

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/09/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	54.02	51.65	50.47	51.45	51.43	54.11	60.59	66.03	62.86	59.37	60.15	61.23	60.60	58.29	58.19	59.73	76.89	89.85	76.40	75.56	61.32	57.22	53.42	52.20
24138	3.56	3.34	3.42	3.34	3.51	3.73	5.38	6.32	6.55	6.51	6.51	6.89	6.06	5.85	5.96	5.99	7.35	8.80	7.06	5.88	5.35	4.36	3.92	3.53
	-15.54	-15.27	-13.89	-14.99	-13.54	-14.55	-3.45	-0.04	-0.31	-0.32	-2.77	-0.91	-7.94	-6.40	-4.94	-5.44	-4.44	-2.42	-5.75	-18.95	-10.21	-15.30	-15.38	-15.65
74TH STREET_GT_1	54.02	51.65	50.47	51.45	51.43	54.08	60.54	65.91	62.74	59.26	60.04	61.12	60.47	58.20	58.09	59.69	76.74	89.76	76.32	75.44	61.23	57.19	53.43	52.20
24260	3.56	3.34	3.42	3.34	3.51	3.69	5.33	6.20	6.44	6.41	6.41	6.79	5.92	5.75	5.86	5.94	7.22	8.73	7.00	5.78	5.26	4.32	3.92	3.53
	-15.55	-15.27	-13.89	-14.99	-13.55	-14.55	-3.45	-0.04	-0.31	-0.32	-2.77	-0.91	-7.94	-6.40	-4.94	-5.44	-4.43	-2.41	-5.73	-18.93	-10.22	-15.30	-15.39	-15.65
74TH STREET_GT_2	54.02	51.65	50.47	51.45	51.43	54.08	60.54	65.91	62.74	59.26	60.04	61.12	60.47	58.20	58.09	59.69	76.74	89.76	76.32	75.44	61.23	57.19	53.43	52.20
24261	3.56	3.34	3.42	3.34	3.51	3.69	5.33	6.20	6.44	6.41	6.41	6.79	5.92	5.75	5.86	5.94	7.22	8.73	7.00	5.78	5.26	4.32	3.92	3.53
	-15.55	-15.27	-13.89	-14.99	-13.55	-14.55	-3.45	-0.04	-0.31	-0.32	-2.77	-0.91	-7.94	-6.40	-4.94	-5.44	-4.43	-2.41	-5.73	-18.93	-10.22	-15.30	-15.39	-15.65
ADK HUDSON___FALLS	60.26	57.74	55.83	57.48	56.70	60.05	61.64	64.86	60.76	56.95	59.02	59.14	61.56	58.85	58.12	59.88	70.88	86.25	69.70	74.41	64.30	63.06	59.20	58.14
24011	2.73	2.48	2.45	2.55	2.61	3.04	4.86	5.13	4.76	4.41	4.07	4.22	3.40	3.50	3.64	4.01	5.79	7.62	6.11	4.41	3.80	3.23	2.69	2.34
	-22.62	-22.22	-20.21	-21.82	-19.71	-21.17	-5.02	-0.06	0.00	0.00	-4.08	-1.50	-11.56	-9.32	-7.19	-7.57	0.00	0.00	0.00	-19.27	-14.76	-22.26	-22.39	-22.78
ADK RESOURCE___RCVRY	60.45	57.92	56.00	57.66	56.88	60.28	62.01	65.27	61.15	57.32	59.33	59.41	61.76	59.09	58.41	60.23	71.34	86.88	70.21	74.78	64.59	63.26	59.35	58.28
23798	2.90	2.64	2.62	2.72	2.78	3.26	5.23	5.55	5.15	4.78	4.38	4.49	3.59	3.73	3.92	4.35	6.25	8.25	6.61	4.77	4.07	3.42	2.83	2.48
	-22.64	-22.23	-20.22	-21.83	-19.72	-21.18	-5.02	-0.06	0.00	0.00	-4.09	-1.50	-11.57	-9.32	-7.20	-7.57	0.00	0.00	0.00	-19.29	-14.77	-22.28	-22.40	-22.79
ADK S GLENS___FALLS	60.26	57.74	55.83	57.48	56.70	60.05	61.64	64.86	60.76	56.95	59.02	59.14	61.56	58.85	58.12	59.88	70.88	86.25	69.70	74.41	64.30	63.06	59.20	58.14
24028	2.73	2.48	2.45	2.55	2.61	3.04	4.86	5.13	4.76	4.41	4.07	4.22	3.40	3.50	3.64	4.01	5.79	7.62	6.11	4.41	3.80	3.23	2.69	2.34
	-22.62	-22.22	-20.21	-21.82	-19.71	-21.17	-5.02	-0.06	0.00	0.00	-4.08	-1.50	-11.56	-9.32	-7.19	-7.57	0.00	0.00	0.00	-19.27	-14.76	-22.26	-22.39	-22.78
ADK_NYS___DAM	59.34	56.82	55.09	56.56	55.97	59.08	61.16	64.97	61.04	57.37	59.45	59.79	61.80	59.02	58.38	59.84	70.82	85.54	69.32	73.48	63.80	61.97	58.25	57.25
23527	3.07	2.81	2.85	2.85	2.99	3.26	4.66	5.25	5.04	4.83	4.73	4.97	4.28	4.19	4.30	4.40	5.73	6.92	5.73	4.57	4.12	3.38	3.00	2.74
	-21.35	-20.97	-19.08	-20.60	-18.60	-19.98	-4.74	-0.06	0.00	0.00	-3.85	-1.39	-10.91	-8.80	-6.79	-7.14	0.00	0.00	0.00	-18.19	-13.93	-21.02	-21.13	-21.50
AIR_PRODUCTS___DRP	57.95	55.54	53.83	55.27	54.65	57.65	59.27	62.76	58.52	54.95	56.99	57.28	59.49	56.81	56.19	57.56	67.82	81.85	66.39	70.86	61.47	59.87	56.35	55.40
24190	2.02	1.85	1.89	1.89	1.96	2.15	2.84	3.04	2.52	2.42	2.34	2.51	2.14	2.12	2.22	2.22	2.73	3.22	2.80	2.23	2.01	1.61	1.43	1.22
	-21.02	-20.64	-18.78	-20.27	-18.31	-19.67	-4.66	-0.06	0.00	0.00	-3.78	-1.34	-10.74	-8.66	-6.68	-7.03	0.00	0.00	0.00	-17.91	-13.71	-20.69	-20.80	-21.16
ALBANY___1	57.95	55.54	53.83	55.27	54.65	57.65	59.27	62.76	58.52	54.95	56.99	57.28	59.49	56.81	56.19	57.56	67.82	81.85	66.39	70.86	61.47	59.87	56.35	55.40
23571	2.02	1.85	1.89	1.89	1.96	2.15	2.84	3.04	2.52	2.42	2.34	2.51	2.14	2.12	2.22	2.22	2.73	3.22	2.80	2.23	2.01	1.61	1.43	1.22
	-21.02	-20.64	-18.78	-20.27	-18.31	-19.67	-4.66	-0.06	0.00	0.00	-3.78	-1.34	-10.74	-8.66	-6.68	-7.03	0.00	0.00	0.00	-17.91	-13.71	-20.69	-20.80	-21.16
ALBANY___2	57.95	55.54	53.83	55.27	54.65	57.65	59.27	62.76	58.52	54.95	56.99	57.28	59.49	56.81	56.19	57.56	67.82	81.85	66.39	70.86	61.47	59.87	56.35	55.40
23572	2.02	1.85	1.89	1.89	1.96	2.15	2.84	3.04	2.52	2.42	2.34	2.51	2.14	2.12	2.22	2.22	2.73	3.22	2.80	2.23	2.01	1.61	1.43	1.22
	-21.02	-20.64	-18.78	-20.27	-18.31	-19.67	-4.66	-0.06	0.00	0.00	-3.78	-1.34	-10.74	-8.66	-6.68	-7.03	0.00	0.00	0.00	-17.91	-13.71	-20.69	-20.80	-21.16
ALBANY___3	57.95	55.54	53.83	55.27	54.65	57.65	59.27	62.76	58.52	54.95	56.99	57.28	59.49	56.81	56.19	57.56	67.82	81.85	66.39	70.86	61.47	59.87	56.35	55.40
23573	2.02	1.85	1.89	1.89	1.96	2.15	2.84	3.04	2.52	2.42	2.34	2.51	2.14	2.12	2.22	2.22	2.73	3.22	2.80	2.23	2.01	1.61	1.43	1.22
	-21.02	-20.64	-18.78	-20.27	-18.31	-19.67	-4.66	-0.06	0.00	0.00	-3.78	-1.34	-10.74	-8.66	-6.68	-7.03	0.00	0.00	0.00	-17.91	-13.71	-20.69	-20.80	-21.16
ALBANY___4	57.95	55.54	53.83	55.27	54.65	57.65	59.27	62.76	58.52	54.95	56.99	57.28	59.49	56.81	56.19	57.56	67.82	81.85	66.39	70.86	61.47	59.87	56.35	55.40
23574	2.02	1.85	1.89	1.89	1.96	2.15	2.84	3.04	2.52	2.42	2.34	2.51	2.14	2.12	2.22	2.22	2.73	3.22	2.80	2.23	2.01	1.61	1.43	1.22
	-21.02	-20.64	-18.78	-20.27	-18.31	-19.67	-4.66	-0.06	0.00	0.00	-3.78	-1.34	-10.74	-8.66	-6.68	-7.03	0.00	0.00	0.00	-17.91	-13.71	-20.69	-20.80	-21.16

ALBANY___LFGE 323615	58.75 2.34 -21.49	56.30 2.15 -21.11	54.52 2.15 -19.20	56.03 2.19 -20.73	55.37 2.27 -18.73	58.46 2.51 -20.11	59.94 3.42 -4.77	63.48 3.76 -0.06	59.31 3.30 0.00	55.69 3.15 0.00	57.79 3.05 -3.87	58.02 3.21 -1.39	60.34 2.75 -10.98	57.61 2.72 -8.85	56.91 2.79 -6.84	58.35 2.85 -7.19	68.73 3.64 0.00	83.02 4.40 0.00	67.28 3.69 0.00	71.93 2.89 -18.31	62.38 2.61 -14.02	60.82 2.10 -21.15	57.23 1.84 -21.27	56.27 1.62 -21.64
ALCOA_RYNLDS___DRP 24188	33.94 -0.98 0.00	32.29 -0.76 0.00	32.37 -0.80 0.00	32.22 -0.89 0.00	33.38 -1.00 0.00	34.15 -1.68 0.00	49.94 -1.81 0.00	57.75 -1.91 0.00	53.93 -2.07 0.00	50.43 -2.10 0.00	46.84 -2.85 1.18	46.96 -2.94 3.53	44.18 -2.43 0.00	43.78 -2.25 0.00	45.06 -2.22 0.00	45.94 -2.37 0.00	62.81 -2.28 0.00	76.19 -2.44 0.00	61.56 -2.04 0.00	49.25 -1.47 0.00	44.56 -1.19 0.00	36.51 -1.05 0.00	33.27 -0.85 0.00	32.26 -0.76 0.00
ALCOA___DSASP 323711	33.94 -0.98 0.00	32.29 -0.76 0.00	32.37 -0.80 0.00	32.22 -0.89 0.00	33.38 -1.00 0.00	34.15 -1.68 0.00	49.94 -1.81 0.00	57.75 -1.91 0.00	53.93 -2.07 0.00	50.43 -2.10 0.00	46.84 -2.85 1.18	46.96 -2.94 3.53	44.18 -2.43 0.00	43.78 -2.25 0.00	45.06 -2.22 0.00	45.94 -2.37 0.00	62.81 -2.28 0.00	76.19 -2.44 0.00	61.56 -2.04 0.00	49.25 -1.47 0.00	44.56 -1.19 0.00	36.51 -1.05 0.00	33.27 -0.85 0.00	32.26 -0.76 0.00
ALLEGHENY___COGEN 23514	39.37 1.64 -2.82	36.91 1.09 -2.77	36.94 1.26 -2.52	37.13 1.29 -2.72	38.42 1.58 -2.46	41.06 2.58 -2.64	54.04 1.66 -0.63	60.74 1.08 -0.01	57.29 1.29 0.00	53.75 1.21 0.00	53.55 1.52 -1.15	56.53 1.49 -1.61	48.84 0.79 -1.44	47.98 0.78 -1.16	49.01 0.80 -0.92	50.32 0.82 -1.20	66.65 1.56 0.00	80.75 2.12 0.00	64.68 1.08 0.00	53.38 0.25 -2.40	47.59 0.00 -1.84	41.47 1.13 -2.78	37.39 0.48 -2.79	36.28 0.43 -2.84
ALTONA_WT_PWR 323606	34.74 -0.17 0.00	32.98 -0.07 0.00	33.03 -0.13 0.00	32.82 -0.30 0.00	33.97 -0.41 0.00	35.12 -0.72 0.00	50.83 -0.93 0.00	58.70 -0.96 0.00	54.72 -1.29 0.00	51.01 -1.53 0.00	48.17 -1.48 1.22	48.17 -1.60 3.66	45.39 -1.21 0.00	45.02 -1.01 0.00	46.53 -0.76 0.00	47.58 -0.72 0.00	64.31 -0.78 0.00	78.23 -0.39 0.00	63.28 -0.32 0.00	50.57 -0.15 0.00	45.62 -0.14 0.00	37.26 -0.30 0.00	33.67 -0.44 0.00	32.65 -0.36 0.00
AMERICAN_REF_FUEL 24010	36.36 -1.22 -2.67	33.99 -1.68 -2.62	34.12 -1.43 -2.39	34.33 -1.36 -2.58	35.43 -1.27 -2.33	38.01 -0.32 -2.50	50.33 -2.02 -0.59	55.85 -3.82 -0.01	52.38 -3.59 0.04	49.39 -3.10 0.05	44.81 -2.70 3.36	42.75 -2.40 8.28	45.11 -2.80 -1.30	44.13 -2.95 -1.04	45.17 -2.79 -0.68	44.73 -2.95 0.63	60.79 -4.30 0.00	73.12 -5.51 0.00	59.02 -4.58 0.00	48.53 -4.46 -2.28	43.61 -3.89 -1.74	36.81 -3.38 -2.63	33.42 -3.34 -2.64	32.73 -2.97 -2.69
ARKWRIGHT___SUMMIT_WT_PWR 323751	38.74 0.87 -2.95	36.24 0.30 -2.90	36.40 0.60 -2.64	36.86 0.89 -2.85	38.08 1.13 -2.57	41.07 2.47 -2.76	55.21 2.79 -0.66	61.58 1.91 -0.01	57.82 1.79 -0.03	54.46 1.89 -0.04	58.70 2.14 -5.70	67.57 2.56 -11.58	49.60 1.45 -1.55	48.35 1.06 -1.26	49.70 1.28 -1.14	52.39 1.06 -3.03	66.59 1.50 0.00	79.72 1.10 0.00	63.53 -0.06 0.00	51.82 -1.42 -2.52	46.45 -1.23 -1.93	39.16 -1.32 -2.91	35.10 -1.94 -2.92	34.17 -1.82 -2.97
ARTHUR_KILL_GT_1 23520	53.92 3.46 -15.55	51.52 3.20 -15.27	50.34 3.28 -13.89	51.29 3.18 -14.99	51.26 3.33 -13.55	53.79 3.41 -14.55	60.07 4.86 -3.45	65.25 5.55 -0.04	62.12 5.82 -0.30	58.73 5.88 -0.31	59.52 5.90 -2.76	60.63 6.30 -0.90	60.09 5.54 -7.94	57.77 5.34 -6.40	57.71 5.48 -4.94	59.25 5.50 -5.44	76.16 6.64 -4.43	89.21 8.18 -2.41	75.88 6.55 -5.73	75.09 5.43 -18.93	61.00 5.03 -10.22	57.04 4.17 -15.30	53.36 3.85 -15.39	52.17 3.50 -15.65
ARTHUR_KILL_2 23512	53.81 3.35 -15.55	51.46 3.14 -15.27	50.27 3.22 -13.89	51.19 3.08 -14.99	51.19 3.27 -13.55	53.72 3.33 -14.55	59.92 4.71 -3.45	65.13 5.43 -0.04	61.95 5.65 -0.30	58.58 5.73 -0.31	59.37 5.75 -2.76	60.47 6.14 -0.90	59.95 5.40 -7.94	57.63 5.20 -6.40	57.57 5.34 -4.94	59.11 5.36 -5.44	75.96 6.45 -4.43	88.90 7.86 -2.41	75.62 6.30 -5.73	74.88 5.23 -18.93	60.87 4.90 -10.22	56.93 4.06 -15.30	53.26 3.75 -15.39	52.07 3.40 -15.65
ARTHUR_KILL_3 23513	53.71 3.25 -15.55	51.39 3.07 -15.27	50.17 3.12 -13.89	51.19 3.08 -14.99	51.15 3.23 -13.54	53.79 3.41 -14.55	60.18 4.97 -3.45	65.49 5.79 -0.04	62.41 6.11 -0.31	58.90 6.04 -0.32	59.68 6.05 -2.77	60.75 6.41 -0.91	60.18 5.64 -7.94	57.87 5.43 -6.40	57.76 5.53 -4.94	59.30 5.55 -5.44	76.17 6.64 -4.44	88.98 7.94 -2.42	75.76 6.42 -5.74	75.10 5.43 -18.95	60.91 4.94 -10.21	56.89 4.02 -15.30	53.16 3.65 -15.38	51.94 3.27 -15.65
ARTHUR_KILL_COGEN 323718	53.92 3.46 -15.55	51.52 3.20 -15.27	50.34 3.28 -13.89	51.29 3.18 -14.99	51.26 3.33 -13.55	53.79 3.41 -14.55	60.07 4.86 -3.45	65.25 5.55 -0.04	62.12 5.82 -0.30	58.73 5.88 -0.31	59.52 5.90 -2.76	60.63 6.30 -0.90	60.09 5.54 -7.94	57.77 5.34 -6.40	57.71 5.48 -4.94	59.25 5.50 -5.44	76.16 6.64 -4.43	89.21 8.18 -2.41	75.88 6.55 -5.73	75.09 5.43 -18.93	61.00 5.03 -10.22	57.04 4.17 -15.30	53.36 3.85 -15.39	52.17 3.50 -15.65
ASHOKAN____ 23654	55.87 4.29 -16.66	53.27 3.86 -16.36	51.99 3.94 -14.88	53.12 3.94 -16.07	53.02 4.12 -14.52	55.69 4.26 -15.59	61.71 6.26 -3.70	66.98 7.28 -0.05	62.89 6.89 0.00	58.32 5.78 0.00	59.38 5.55 -2.97	60.12 5.72 -0.98	60.05 4.94 -8.51	57.83 4.93 -6.86	57.65 5.06 -5.30	59.29 5.41 -5.57	72.44 7.35 0.00	87.66 9.04 0.00	70.91 7.31 0.00	70.65 5.73 -14.19	61.61 4.99 -10.87	58.39 4.43 -16.40	54.66 4.06 -16.49	53.36 3.57 -16.77
ASTORIA_EAST_ENERGY_CC1 323581	53.67 3.21 -15.55	51.42 3.11 -15.27	50.44 3.38 -13.89	51.19 3.08 -14.99	51.19 3.27 -13.55	53.67 3.29 -14.54	59.76 4.56 -3.44	65.07 5.37 -0.03	62.01 5.71 -0.30	58.58 5.73 -0.31	59.37 5.75 -2.76	60.42 6.09 -0.90	59.90 5.36 -7.94	57.63 5.20 -6.40	57.52 5.29 -4.94	59.05 5.31 -5.43	75.76 6.25 -4.42	88.58 7.55 -2.40	75.36 6.04 -5.72	74.72 5.07 -18.93	60.67 4.71 -10.21	56.73 3.87 -15.29	53.11 3.61 -15.38	52.07 3.40 -15.65
ASTORIA_EAST_ENERGY_CC2 323582	53.67 3.21 -15.55	51.42 3.11 -15.27	50.44 3.38 -13.89	51.19 3.08 -14.99	51.19 3.27 -13.55	53.67 3.29 -14.54	59.76 4.56 -3.44	65.07 5.37 -0.03	62.01 5.71 -0.30	58.58 5.73 -0.31	59.37 5.75 -2.76	60.42 6.09 -0.90	59.90 5.36 -7.94	57.63 5.20 -6.40	57.52 5.29 -4.94	59.05 5.31 -5.43	75.76 6.25 -4.42	88.58 7.55 -2.40	75.36 6.04 -5.72	74.72 5.07 -18.93	60.67 4.71 -10.21	56.73 3.87 -15.29	53.11 3.61 -15.38	52.07 3.40 -15.65
ASTORIA_GT2_I 24094	53.67 3.21 -15.55	51.46 3.14 -15.27	50.44 3.38 -13.89	51.19 3.08 -14.99	51.19 3.27 -13.55	53.67 3.29 -14.54	59.80 4.60 -3.44	65.07 5.37 -0.03	62.01 5.71 -0.30	58.63 5.78 -0.31	59.42 5.80 -2.76	60.47 6.14 -0.90	59.94 5.40 -7.94	57.68 5.25 -6.40	57.56 5.34 -4.94	59.05 5.31 -5.43	75.82 6.31 -4.42	88.65 7.62 -2.40	75.42 6.11 -5.72	74.72 5.07 -18.93	60.72 4.76 -10.21	56.77 3.91 -15.29	53.11 3.61 -15.38	52.10 3.43 -15.65

ASTORIA_GT_13 24227	53.92 3.46 -15.55	51.59 3.27 -15.27	50.44 3.38 -13.89	51.36 3.25 -14.99	51.33 3.40 -13.55	53.93 3.55 -14.55	60.18 4.97 -3.45	65.49 5.79 -0.04	62.41 6.11 -0.31	59.00 6.14 -0.32	59.79 6.15 -2.77	60.85 6.52 -0.91	60.23 5.68 -7.94	58.01 5.57 -6.40	57.90 5.67 -4.94	59.39 5.65 -5.44	76.35 6.83 -4.43	89.21 8.18 -2.41	75.88 6.55 -5.73	75.14 5.48 -18.93	61.00 5.03 -10.22	57.00 4.13 -15.30	53.36 3.85 -15.39	52.17 3.50 -15.65
ASTORIA_GT_5 24106	53.74 3.28 -15.55	51.52 3.20 -15.27	50.50 3.45 -13.89	51.26 3.15 -14.99	51.26 3.33 -13.55	53.74 3.37 -14.54	59.91 4.71 -3.44	65.18 5.49 -0.03	62.12 5.82 -0.30	58.73 5.88 -0.31	59.52 5.90 -2.76	60.58 6.25 -0.90	60.04 5.50 -7.94	57.77 5.34 -6.40	57.66 5.44 -4.94	59.19 5.46 -5.43	75.96 6.45 -4.42	88.81 7.79 -2.40	75.55 6.24 -5.72	74.88 5.23 -18.93	60.81 4.85 -10.21	56.84 3.98 -15.29	53.18 3.69 -15.38	52.17 3.50 -15.65
ASTORIA_GT_7 24107	53.74 3.28 -15.55	51.52 3.20 -15.27	50.50 3.45 -13.89	51.26 3.15 -14.99	51.26 3.33 -13.55	53.74 3.37 -14.54	59.91 4.71 -3.44	65.18 5.49 -0.03	62.12 5.82 -0.30	58.73 5.88 -0.31	59.52 5.90 -2.76	60.58 6.25 -0.90	60.04 5.50 -7.94	57.77 5.34 -6.40	57.66 5.44 -4.94	59.19 5.46 -5.43	75.96 6.45 -4.42	88.81 7.79 -2.40	75.55 6.24 -5.72	74.88 5.23 -18.93	60.81 4.85 -10.21	56.84 3.98 -15.29	53.18 3.69 -15.38	52.17 3.50 -15.65
ASTORIA_GT_8 24108	53.74 3.28 -15.55	51.52 3.20 -15.27	50.50 3.45 -13.89	51.26 3.15 -14.99	51.26 3.33 -13.55	53.74 3.37 -14.54	59.91 4.71 -3.44	65.18 5.49 -0.03	62.12 5.82 -0.30	58.73 5.88 -0.31	59.52 5.90 -2.76	60.58 6.25 -0.90	60.04 5.50 -7.94	57.77 5.34 -6.40	57.66 5.44 -4.94	59.19 5.46 -5.43	75.96 6.45 -4.42	88.81 7.79 -2.40	75.55 6.24 -5.72	74.88 5.23 -18.93	60.81 4.85 -10.21	56.84 3.98 -15.29	53.18 3.69 -15.38	52.17 3.50 -15.65
ASTORIA___2 24149	53.67 3.21 -15.55	51.46 3.14 -15.27	50.44 3.38 -13.89	51.19 3.08 -14.99	51.19 3.27 -13.55	53.67 3.29 -14.54	59.80 4.60 -3.44	65.07 5.37 -0.03	62.01 5.71 -0.30	58.63 5.78 -0.31	59.42 5.80 -2.76	60.47 6.14 -0.90	59.94 5.40 -7.94	57.68 5.25 -6.40	57.56 5.34 -4.94	59.05 5.31 -5.43	75.82 6.31 -4.42	88.65 7.62 -2.40	75.42 6.11 -5.72	74.72 5.07 -18.93	60.72 4.76 -10.21	56.77 3.91 -15.29	53.11 3.61 -15.38	52.10 3.43 -15.65
ASTORIA___3 23516	53.92 3.46 -15.55	51.59 3.27 -15.27	50.44 3.38 -13.89	51.36 3.25 -14.99	51.33 3.40 -13.55	53.93 3.55 -14.55	60.18 4.97 -3.45	65.49 5.79 -0.04	62.41 6.11 -0.31	59.00 6.14 -0.32	59.79 6.15 -2.77	60.85 6.52 -0.91	60.23 5.68 -7.94	58.01 5.57 -6.40	57.90 5.67 -4.94	59.39 5.65 -5.44	76.35 6.83 -4.43	89.21 8.18 -2.41	75.88 6.55 -5.73	75.14 5.48 -18.93	61.00 5.03 -10.22	57.00 4.13 -15.30	53.36 3.85 -15.39	52.17 3.50 -15.65
ASTORIA___4 23517	53.92 3.46 -15.55	51.59 3.27 -15.27	50.44 3.38 -13.89	51.36 3.25 -14.99	51.33 3.40 -13.55	53.93 3.55 -14.55	60.18 4.97 -3.45	65.49 5.79 -0.04	62.41 6.11 -0.31	59.00 6.14 -0.32	59.79 6.15 -2.77	60.85 6.52 -0.91	60.23 5.68 -7.94	58.01 5.57 -6.40	57.90 5.67 -4.94	59.39 5.65 -5.44	76.35 6.83 -4.43	89.21 8.18 -2.41	75.88 6.55 -5.73	75.14 5.48 -18.93	61.00 5.03 -10.22	57.00 4.13 -15.30	53.36 3.85 -15.39	52.17 3.50 -15.65
ASTORIA___5 23518	53.92 3.46 -15.55	51.59 3.27 -15.27	50.44 3.38 -13.89	51.36 3.25 -14.99	51.33 3.40 -13.55	53.93 3.55 -14.55	60.18 4.97 -3.45	65.49 5.79 -0.04	62.41 6.11 -0.31	59.00 6.14 -0.32	59.79 6.15 -2.77	60.85 6.52 -0.91	60.23 5.68 -7.94	58.01 5.57 -6.40	57.90 5.67 -4.94	59.39 5.65 -5.44	76.35 6.83 -4.43	89.21 8.18 -2.41	75.88 6.55 -5.73	75.14 5.48 -18.93	61.00 5.03 -10.22	57.00 4.13 -15.30	53.36 3.85 -15.39	52.17 3.50 -15.65
AST_ENERGY_2_CC3 323677	53.78 3.32 -15.55	51.46 3.14 -15.27	50.23 3.18 -13.89	51.26 3.15 -14.99	51.22 3.30 -13.54	53.86 3.48 -14.55	60.18 4.97 -3.45	65.49 5.79 -0.04	62.36 6.05 -0.31	58.90 6.04 -0.32	59.68 6.05 -2.77	60.75 6.41 -0.91	60.14 5.59 -7.94	57.87 5.43 -6.40	57.76 5.53 -4.94	59.30 5.55 -5.44	76.17 6.64 -4.44	88.98 7.94 -2.42	75.76 6.42 -5.74	75.04 5.37 -18.95	60.91 4.94 -10.21	56.93 4.06 -15.30	53.19 3.69 -15.38	52.00 3.33 -15.65
AST_ENERGY_2_CC4 323678	53.78 3.32 -15.55	51.46 3.14 -15.27	50.23 3.18 -13.89	51.26 3.15 -14.99	51.22 3.30 -13.54	53.86 3.48 -14.55	60.18 4.97 -3.45	65.49 5.79 -0.04	62.36 6.05 -0.31	58.90 6.04 -0.32	59.68 6.05 -2.77	60.75 6.41 -0.91	60.14 5.59 -7.94	57.87 5.43 -6.40	57.76 5.53 -4.94	59.30 5.55 -5.44	76.17 6.64 -4.44	88.98 7.94 -2.42	75.76 6.42 -5.74	75.04 5.37 -18.95	60.91 4.94 -10.21	56.93 4.06 -15.30	53.19 3.69 -15.38	52.00 3.33 -15.65
ATHENS_STG_1 23668	55.03 2.20 -17.91	52.69 2.05 -17.59	51.25 2.09 -16.00	52.48 2.09 -17.28	52.18 2.20 -15.61	54.92 2.33 -16.76	58.99 3.26 -3.98	63.41 3.26 -0.05	59.79 3.70 -0.09	56.21 3.57 -0.10	57.61 3.56 -3.19	58.27 3.79 -1.05	59.02 3.26 -9.15	56.59 3.17 -7.38	56.24 3.26 -5.70	57.66 3.29 -6.07	70.54 4.10 -1.35	84.07 4.72 -0.73	69.35 4.01 -1.74	71.01 3.30 -16.99	60.43 2.97 -11.71	57.64 2.44 -17.63	54.03 2.19 -17.72	53.03 1.98 -18.03
ATHENS_STG_2 23670	55.03 2.20 -17.91	52.69 2.05 -17.59	51.25 2.09 -16.00	52.48 2.09 -17.28	52.18 2.20 -15.61	54.92 2.33 -16.76	58.99 3.26 -3.98	63.41 3.26 -0.05	59.79 3.70 -0.09	56.21 3.57 -0.10	57.61 3.56 -3.19	58.27 3.79 -1.05	59.02 3.26 -9.15	56.59 3.17 -7.38	56.24 3.26 -5.70	57.66 3.29 -6.07	70.54 4.10 -1.35	84.07 4.72 -0.73	69.35 4.01 -1.74	71.01 3.30 -16.99	60.43 2.97 -11.71	57.64 2.44 -17.63	54.03 2.19 -17.72	53.03 1.98 -18.03
ATHENS_STG_3 23677	55.03 2.20 -17.91	52.69 2.05 -17.59	51.25 2.09 -16.00	52.48 2.09 -17.28	52.18 2.20 -15.61	54.92 2.33 -16.76	58.99 3.26 -3.98	63.41 3.26 -0.05	59.79 3.70 -0.09	56.21 3.57 -0.10	57.61 3.56 -3.19	58.27 3.79 -1.05	59.02 3.26 -9.15	56.59 3.17 -7.38	56.24 3.26 -5.70	57.66 3.29 -6.07	70.54 4.10 -1.35	84.07 4.72 -0.73	69.35 4.01 -1.74	71.01 3.30 -16.99	60.43 2.97 -11.71	57.64 2.44 -17.63	54.03 2.19 -17.72	53.03 1.98 -18.03
AUBURN___LFGE 323710	37.26 0.31 -2.04	35.15 0.10 -2.00	35.15 0.17 -1.82	35.21 0.13 -1.96	36.36 0.21 -1.77	38.17 0.43 -1.90	52.73 0.52 -0.45	60.14 0.48 -0.01	56.62 0.62 0.00	53.12 0.58 0.00	51.89 0.66 -0.36	54.24 0.69 -0.12	48.11 0.47 -1.04	47.24 0.37 -0.84	48.45 0.52 -0.65	49.57 0.58 -0.68	66.19 1.11 0.00	80.11 1.49 0.00	64.42 0.82 0.00	52.91 0.46 -1.73	47.36 0.28 -1.33	39.83 0.26 -2.00	36.17 0.03 -2.01	35.10 0.03 -2.05
BABYLON_RES_REC 323704	78.68 4.47 -39.29	69.13 4.20 -31.88	68.52 4.28 -31.08	68.48 4.24 -31.12	69.67 4.47 -30.83	76.55 4.73 -35.98	95.83 6.98 -37.09	104.14 8.05 -36.42	101.73 8.01 -37.72	95.20 7.73 -34.93	92.10 7.43 -33.81	85.19 7.86 -23.90	81.27 6.85 -27.81	84.16 6.72 -31.40	88.76 6.95 -34.52	99.52 7.10 -44.11	109.54 9.11 -35.34	125.15 11.01 -35.52	113.99 8.84 -41.56	110.40 7.15 -52.52	106.55 6.45 -54.34	102.58 5.22 -59.79	81.84 4.74 -42.98	72.77 4.29 -35.47

BAYONEEC___CTG10 323750	53.81 3.35 -15.55	51.49 3.17 -15.27	50.27 3.22 -13.89	51.29 3.18 -14.99	51.26 3.33 -13.54	53.90 3.51 -14.55	60.28 5.08 -3.45	65.61 5.91 -0.04	62.47 6.16 -0.31	59.00 6.14 -0.32	59.74 6.10 -2.77	60.85 6.52 -0.91	60.23 5.68 -7.94	57.96 5.52 -6.40	57.85 5.62 -4.94	59.39 5.65 -5.44	76.30 6.77 -4.44	89.14 8.10 -2.42	75.83 6.49 -5.74	75.20 5.53 -18.95	61.00 5.03 -10.21	56.96 4.10 -15.30	53.22 3.72 -15.38	52.04 3.37 -15.65
BAYONEEC___CTG2 323683	53.81 3.35 -15.55	51.49 3.17 -15.27	50.27 3.22 -13.89	51.29 3.18 -14.99	51.26 3.33 -13.54	53.90 3.51 -14.55	60.28 5.08 -3.45	65.61 5.91 -0.04	62.47 6.16 -0.31	59.00 6.14 -0.32	59.74 6.10 -2.77	60.85 6.52 -0.91	60.23 5.68 -7.94	57.96 5.52 -6.40	57.85 5.62 -4.94	59.39 5.65 -5.44	76.30 6.77 -4.44	89.14 8.10 -2.42	75.83 6.49 -5.74	75.20 5.53 -18.95	61.00 5.03 -10.21	56.96 4.10 -15.30	53.22 3.72 -15.38	52.04 3.37 -15.65
BAYONEEC___CTG3 323684	53.81 3.35 -15.55	51.49 3.17 -15.27	50.27 3.22 -13.89	51.29 3.18 -14.99	51.26 3.33 -13.54	53.90 3.51 -14.55	60.28 5.08 -3.45	65.61 5.91 -0.04	62.47 6.16 -0.31	59.00 6.14 -0.32	59.74 6.10 -2.77	60.85 6.52 -0.91	60.23 5.68 -7.94	57.96 5.52 -6.40	57.85 5.62 -4.94	59.39 5.65 -5.44	76.30 6.77 -4.44	89.14 8.10 -2.42	75.83 6.49 -5.74	75.20 5.53 -18.95	61.00 5.03 -10.21	56.96 4.10 -15.30	53.22 3.72 -15.38	52.04 3.37 -15.65
BAYONEEC___CTG4 323685	53.81 3.35 -15.55	51.49 3.17 -15.27	50.27 3.22 -13.89	51.29 3.18 -14.99	51.26 3.33 -13.54	53.90 3.51 -14.55	60.28 5.08 -3.45	65.61 5.91 -0.04	62.47 6.16 -0.31	59.00 6.14 -0.32	59.74 6.10 -2.77	60.85 6.52 -0.91	60.23 5.68 -7.94	57.96 5.52 -6.40	57.85 5.62 -4.94	59.39 5.65 -5.44	76.30 6.77 -4.44	89.14 8.10 -2.42	75.83 6.49 -5.74	75.20 5.53 -18.95	61.00 5.03 -10.21	56.96 4.10 -15.30	53.22 3.72 -15.38	52.04 3.37 -15.65
BAYONEEC___CTG5 323686	53.81 3.35 -15.55	51.49 3.17 -15.27	50.27 3.22 -13.89	51.29 3.18 -14.99	51.26 3.33 -13.54	53.90 3.51 -14.55	60.28 5.08 -3.45	65.61 5.91 -0.04	62.47 6.16 -0.31	59.00 6.14 -0.32	59.74 6.10 -2.77	60.85 6.52 -0.91	60.23 5.68 -7.94	57.96 5.52 -6.40	57.85 5.62 -4.94	59.39 5.65 -5.44	76.30 6.77 -4.44	89.14 8.10 -2.42	75.83 6.49 -5.74	75.20 5.53 -18.95	61.00 5.03 -10.21	56.96 4.10 -15.30	53.22 3.72 -15.38	52.04 3.37 -15.65
BAYONEEC___CTG6 323687	53.81 3.35 -15.55	51.49 3.17 -15.27	50.27 3.22 -13.89	51.29 3.18 -14.99	51.26 3.33 -13.54	53.90 3.51 -14.55	60.28 5.08 -3.45	65.61 5.91 -0.04	62.47 6.16 -0.31	59.00 6.14 -0.32	59.74 6.10 -2.77	60.85 6.52 -0.91	60.23 5.68 -7.94	57.96 5.52 -6.40	57.85 5.62 -4.94	59.39 5.65 -5.44	76.30 6.77 -4.44	89.14 8.10 -2.42	75.83 6.49 -5.74	75.20 5.53 -18.95	61.00 5.03 -10.21	56.96 4.10 -15.30	53.22 3.72 -15.38	52.04 3.37 -15.65
BAYONEEC___CTG7 323688	53.81 3.35 -15.55	51.49 3.17 -15.27	50.27 3.22 -13.89	51.29 3.18 -14.99	51.26 3.33 -13.54	53.90 3.51 -14.55	60.28 5.08 -3.45	65.61 5.91 -0.04	62.47 6.16 -0.31	59.00 6.14 -0.32	59.74 6.10 -2.77	60.85 6.52 -0.91	60.23 5.68 -7.94	57.96 5.52 -6.40	57.85 5.62 -4.94	59.39 5.65 -5.44	76.30 6.77 -4.44	89.14 8.10 -2.42	75.83 6.49 -5.74	75.20 5.53 -18.95	61.00 5.03 -10.21	56.96 4.10 -15.30	53.22 3.72 -15.38	52.04 3.37 -15.65
BAYONEEC___CTG8 323689	53.81 3.35 -15.55	51.49 3.17 -15.27	50.27 3.22 -13.89	51.29 3.18 -14.99	51.26 3.33 -13.54	53.90 3.51 -14.55	60.28 5.08 -3.45	65.61 5.91 -0.04	62.47 6.16 -0.31	59.00 6.14 -0.32	59.74 6.10 -2.77	60.85 6.52 -0.91	60.23 5.68 -7.94	57.96 5.52 -6.40	57.85 5.62 -4.94	59.39 5.65 -5.44	76.30 6.77 -4.44	89.14 8.10 -2.42	75.83 6.49 -5.74	75.20 5.53 -18.95	61.00 5.03 -10.21	56.96 4.10 -15.30	53.22 3.72 -15.38	52.04 3.37 -15.65
BAYONEEC___CTG9 323749	53.81 3.35 -15.55	51.49 3.17 -15.27	50.27 3.22 -13.89	51.29 3.18 -14.99	51.26 3.33 -13.54	53.90 3.51 -14.55	60.28 5.08 -3.45	65.61 5.91 -0.04	62.47 6.16 -0.31	59.00 6.14 -0.32	59.74 6.10 -2.77	60.85 6.52 -0.91	60.23 5.68 -7.94	57.96 5.52 -6.40	57.85 5.62 -4.94	59.39 5.65 -5.44	76.30 6.77 -4.44	89.14 8.10 -2.42	75.83 6.49 -5.74	75.20 5.53 -18.95	61.00 5.03 -10.21	56.96 4.10 -15.30	53.22 3.72 -15.38	52.04 3.37 -15.65
BEACON___LESR 323632	58.72 2.76 -21.05	56.20 2.48 -20.67	54.46 2.49 -18.81	55.93 2.52 -20.30	55.33 2.61 -18.34	58.43 2.90 -19.70	60.72 4.29 -4.67	64.55 4.83 -0.06	60.20 4.20 0.00	56.53 3.99 0.00	58.42 3.76 -3.79	58.78 4.01 -1.35	60.76 3.40 -10.76	58.12 3.41 -8.67	57.39 3.41 -6.69	58.83 3.48 -7.04	69.64 4.55 0.00	84.29 5.66 0.00	68.30 4.71 0.00	72.31 3.65 -17.94	62.78 3.30 -13.73	60.80 2.52 -20.72	57.14 2.19 -20.83	56.19 1.98 -21.19
BEAVER RIVER___HYD 24048	35.44 0.18 -0.36	33.46 0.07 -0.35	33.58 0.10 -0.32	33.56 0.10 -0.34	34.76 0.07 -0.31	35.99 -0.18 -0.33	52.20 0.36 -0.08	60.26 0.60 0.00	56.79 0.78 0.00	52.95 0.42 0.00	50.95 0.36 0.28	52.75 0.32 0.99	47.07 0.28 -0.18	46.64 0.46 -0.15	47.87 0.47 -0.11	48.91 0.48 -0.12	66.59 1.50 0.00	80.91 2.28 0.00	64.87 1.27 0.00	51.68 0.66 -0.30	46.53 0.55 -0.23	38.29 0.38 -0.35	34.61 0.14 -0.35	33.37 0.00 -0.36
BEEBEE_GT_13 23619	36.69 -0.14 -1.92	34.47 -0.46 -1.89	34.51 -0.36 -1.72	34.60 -0.36 -1.85	35.77 -0.28 -1.67	37.95 0.32 -1.80	52.18 0.00 -0.43	59.01 -0.65 -0.01	55.55 -0.45 0.00	52.11 -0.42 0.00	51.06 -0.15 -0.34	53.38 -0.16 -0.11	47.21 -0.37 -0.98	46.37 -0.46 -0.79	47.38 -0.52 -0.61	48.46 -0.48 -0.64	64.70 -0.39 0.00	78.08 -0.55 0.00	62.84 -0.76 0.00	51.39 -0.97 -1.64	46.09 -0.91 -1.25	38.70 -0.75 -1.89	35.13 -0.89 -1.90	34.16 -0.79 -1.93
BETHLEHEM___GRP 23843	57.95 2.02 -21.02	55.54 1.85 -20.64	53.83 1.89 -18.78	55.27 1.89 -20.27	54.65 1.96 -18.31	57.65 2.15 -19.67	59.27 2.84 -4.66	62.76 3.04 -0.06	58.52 2.52 0.00	54.95 2.42 0.00	56.99 2.34 -3.78	57.28 2.51 -1.34	59.49 2.14 -10.74	56.81 2.12 -8.66	56.19 2.22 -6.68	57.56 2.22 -7.03	67.82 2.73 0.00	81.85 3.22 0.00	66.39 2.80 0.00	70.86 2.23 -17.91	61.47 2.01 -13.71	59.87 1.61 -20.69	56.35 1.43 -20.80	55.40 1.22 -21.16
BETHLEHEM___GS1 323560	57.95 2.02 -21.02	55.54 1.85 -20.64	53.83 1.89 -18.78	55.27 1.89 -20.27	54.65 1.96 -18.31	57.65 2.15 -19.67	59.27 2.84 -4.66	62.76 3.04 -0.06	58.52 2.52 0.00	54.95 2.42 0.00	56.99 2.34 -3.78	57.28 2.51 -1.34	59.49 2.14 -10.74	56.81 2.12 -8.66	56.19 2.22 -6.68	57.56 2.22 -7.03	67.82 2.73 0.00	81.85 3.22 0.00	66.39 2.80 0.00	70.86 2.23 -17.91	61.47 2.01 -13.71	59.87 1.61 -20.69	56.35 1.43 -20.80	55.40 1.22 -21.16
BETHLEHEM___GS2 323561	57.95 2.02 -21.02	55.54 1.85 -20.64	53.83 1.89 -18.78	55.27 1.89 -20.27	54.65 1.96 -18.31	57.65 2.15 -19.67	59.27 2.84 -4.66	62.76 3.04 -0.06	58.52 2.52 0.00	54.95 2.42 0.00	56.99 2.34 -3.78	57.28 2.51 -1.34	59.49 2.14 -10.74	56.81 2.12 -8.66	56.19 2.22 -6.68	57.56 2.22 -7.03	67.82 2.73 0.00	81.85 3.22 0.00	66.39 2.80 0.00	70.86 2.23 -17.91	61.47 2.01 -13.71	59.87 1.61 -20.69	56.35 1.43 -20.80	55.40 1.22 -21.16

BETHLEHEM___GS3 323562	57.95 2.02 -21.02	55.54 1.85 -20.64	53.83 1.89 -18.78	55.27 1.89 -20.27	54.65 1.96 -18.31	57.65 2.15 -19.67	59.27 2.84 -4.66	62.76 3.04 -0.06	58.52 2.52 0.00	54.95 2.42 0.00	56.99 2.34 -3.78	57.28 2.51 -1.34	59.49 2.14 -10.74	56.81 2.12 -8.66	56.19 2.22 -6.68	57.56 2.22 -7.03	67.82 2.73 0.00	81.85 3.22 0.00	66.39 2.80 0.00	70.86 2.23 -17.91	61.47 2.01 -13.71	59.87 1.61 -20.69	56.35 1.43 -20.80	55.40 1.22 -21.16
BETHLEHEM___STEEL 23779	37.89 0.14 -2.84	35.44 -0.40 -2.79	35.60 -0.10 -2.53	35.82 -0.03 -2.74	36.99 0.14 -2.47	39.74 1.25 -2.65	53.01 0.62 -0.63	59.07 -0.60 -0.01	55.47 -0.56 -0.03	52.26 -0.31 -0.04	56.91 0.05 -6.00	66.08 0.38 -12.28	47.82 -0.28 -1.50	46.74 -0.51 -1.21	48.07 -0.33 -1.11	50.98 -0.44 -3.11	64.37 -0.71 0.00	77.36 -1.26 0.00	62.20 -1.40 0.00	51.16 -1.98 -2.42	45.86 -1.74 -1.85	38.78 -1.58 -2.79	35.05 -1.88 -2.81	34.25 -1.62 -2.86
BETHPAGE_CC_5 323564	78.54 4.33 -39.29	69.03 4.10 -31.88	68.39 4.14 -31.08	68.35 4.11 -31.12	69.50 4.30 -30.83	76.33 4.52 -35.98	95.21 6.36 -37.09	103.42 7.34 -36.42	101.12 7.39 -37.72	94.67 7.20 -34.93	91.59 6.92 -33.81	84.65 7.32 -23.90	80.80 6.39 -27.81	83.65 6.21 -31.40	88.24 6.43 -34.52	98.93 6.52 -44.11	108.76 8.33 -35.34	124.13 9.99 -35.52	113.17 8.01 -41.56	109.79 6.55 -52.52	106.00 5.90 -54.34	102.20 4.85 -59.79	81.53 4.43 -42.98	72.57 4.09 -35.47
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	38.16 0.38 -2.86	35.66 -0.20 -2.81	35.82 0.10 -2.56	36.08 0.20 -2.76	37.25 0.38 -2.49	40.05 1.54 -2.68	53.43 1.03 -0.64	59.61 -0.06 -0.01	55.93 -0.11 -0.04	52.68 0.11 -0.04	57.91 0.51 -6.54	67.74 0.85 -13.46	48.26 0.14 -1.52	47.13 -0.14 -1.23	48.52 0.09 -1.14	51.64 0.00 -3.33	64.96 -0.13 0.00	78.08 -0.55 0.00	62.71 -0.89 0.00	51.54 -1.63 -2.44	46.25 -1.37 -1.87	39.11 -1.28 -2.82	35.28 -1.67 -2.83	34.51 -1.39 -2.88
BINGHAMTON___COGEN 23790	40.86 0.70 -5.24	38.69 0.50 -5.15	38.41 0.56 -4.68	38.77 0.60 -5.06	39.63 0.69 -4.57	41.78 1.04 -4.91	54.22 1.29 -1.16	60.81 1.13 -0.01	57.18 1.18 0.00	53.69 1.15 0.00	53.28 1.32 -1.09	55.53 1.44 -0.66	50.40 1.12 -2.68	49.17 0.97 -2.16	49.95 0.99 -1.67	51.14 1.02 -1.82	66.65 1.56 0.00	80.51 1.88 0.00	64.87 1.27 0.00	56.00 0.81 -4.47	49.86 0.69 -3.42	43.25 0.53 -5.16	39.61 0.31 -5.19	38.59 0.30 -5.28
BLACK RIVER___HYD 24047	35.54 -0.03 -0.66	33.53 -0.16 -0.65	33.62 -0.13 -0.59	33.65 -0.10 -0.64	34.85 -0.10 -0.57	36.27 -0.18 -0.62	52.27 0.36 -0.15	60.20 0.54 0.00	56.79 0.78 0.00	53.06 0.53 0.12	51.21 0.46 0.66	53.14 0.38 0.66	47.22 0.28 -0.34	46.82 0.51 -0.27	47.92 0.42 -0.21	49.11 0.58 -0.22	66.78 1.69 0.00	81.21 2.59 0.00	64.99 1.40 0.00	51.99 0.71 -0.56	46.78 0.59 -0.43	38.55 0.34 -0.65	34.77 0.00 -0.65	33.51 -0.16 -0.66
BLISS_WT_PWR 323608	38.70 0.80 -2.98	36.08 0.10 -2.93	36.36 0.53 -2.67	36.62 0.63 -2.88	37.87 0.89 -2.60	40.92 2.30 -2.79	54.75 2.33 -0.66	60.98 1.31 -0.01	57.32 1.29 -0.03	53.99 1.42 -0.04	58.59 1.83 -5.89	67.66 2.24 -11.99	49.48 1.30 -1.57	48.32 1.01 -1.27	49.72 1.28 -1.16	52.43 1.02 -3.11	66.00 0.91 0.00	79.18 0.55 0.00	63.09 -0.51 0.00	51.44 -1.82 -2.54	46.01 -1.69 -1.95	39.38 -1.13 -2.94	35.09 -1.98 -2.95	34.00 -2.01 -3.00
BLUE_CIRC_CHEM_DRP 24182	55.92 2.02 -18.98	53.54 1.85 -18.64	51.98 1.86 -16.96	53.21 1.79 -18.31	52.77 1.86 -16.54	55.64 2.04 -17.76	58.76 2.79 -4.21	62.76 3.04 -0.05	58.75 2.74 0.00	55.21 2.68 0.00	56.84 2.59 -3.38	57.26 2.72 -1.11	58.63 2.33 -9.70	56.11 2.26 -7.82	55.69 2.36 -6.04	57.07 2.41 -6.35	68.21 3.12 0.00	82.24 3.62 0.00	66.71 3.12 0.00	69.43 2.54 -16.17	60.47 2.33 -12.38	58.16 1.91 -18.68	54.58 1.67 -18.78	53.61 1.49 -19.11
BOC_GAS_DRP 24189	57.41 1.95 -20.54	55.00 1.78 -20.17	53.33 1.82 -18.35	54.75 1.82 -19.81	54.16 1.89 -17.90	57.10 2.04 -19.22	59.11 2.79 -4.56	62.82 3.10 -0.06	58.91 2.91 0.00	55.37 2.84 0.00	57.32 2.80 -3.66	57.62 2.99 -1.20	59.66 2.56 -10.49	56.98 2.48 -8.46	56.42 2.60 -6.53	57.78 2.61 -6.87	68.34 3.25 0.00	82.32 3.70 0.00	66.78 3.18 0.00	70.81 2.59 -17.50	61.53 2.38 -13.40	59.73 1.95 -20.22	56.18 1.74 -20.33	55.25 1.55 -20.68
BORALEX_4TH_BRANCH 23824	59.34 3.07 -21.35	56.82 2.81 -20.97	55.09 2.85 -19.08	56.56 2.85 -20.60	55.97 2.99 -18.60	59.08 3.26 -19.98	61.16 4.66 -4.74	64.97 5.25 -0.06	61.04 5.04 0.00	57.37 4.83 0.00	59.45 4.73 -3.85	59.79 4.97 -1.39	61.80 4.28 -10.91	59.02 4.19 -8.80	58.38 4.30 -6.79	59.84 4.40 -7.14	70.82 5.73 0.00	85.54 6.92 0.00	69.32 5.73 0.00	73.48 4.57 -18.19	63.80 4.12 -13.93	61.97 3.38 -21.02	58.25 3.00 -21.13	57.25 2.74 -21.50
BOWLINE___1 23526	52.77 2.86 -14.99	50.48 2.71 -14.73	49.31 2.75 -13.40	50.32 2.75 -14.46	50.33 2.89 -13.06	52.88 3.01 -14.03	59.33 4.24 -3.33	64.42 4.71 -0.04	60.36 4.87 0.51	56.94 4.94 0.54	58.42 4.88 -2.67	59.49 5.18 -0.88	58.84 4.57 -7.66	56.63 4.42 -6.18	56.55 4.49 -4.77	57.46 4.54 -4.62	63.26 5.60 7.43	81.34 6.76 4.04	59.39 5.40 9.61	58.42 4.46 -3.23	59.39 3.98 -9.66	55.71 3.38 -14.76	52.03 3.07 -14.84	50.92 2.80 -15.10
BOWLINE___2 23595	52.77 2.86 -15.00	50.48 2.71 -14.73	49.31 2.75 -13.40	50.33 2.75 -14.46	50.33 2.89 -13.07	52.91 3.04 -14.03	59.38 4.29 -3.33	64.53 4.83 -0.04	60.47 4.98 0.51	56.99 4.99 0.54	58.47 4.93 -2.67	59.54 5.24 -0.88	58.88 4.61 -7.66	56.68 4.46 -6.18	56.60 4.54 -4.77	57.51 4.59 -4.62	63.39 5.73 7.43	81.41 6.84 4.05	59.52 5.53 9.61	58.47 4.51 -3.23	59.48 4.07 -9.66	55.71 3.38 -14.76	52.06 3.10 -14.84	50.92 2.80 -15.10
BRANSCOMB___SOLAR 323811	60.04 2.76 -22.37	57.56 2.54 -21.97	55.66 2.52 -19.98	57.27 2.58 -21.57	56.51 2.65 -19.49	59.78 3.01 -20.93	61.28 4.56 -4.96	64.74 5.01 -0.06	60.71 4.70 0.00	56.95 4.41 0.00	59.08 4.17 -4.04	59.23 4.33 -1.48	61.67 3.64 -11.43	58.89 3.64 -9.21	58.18 3.78 -7.11	59.80 4.01 -7.48	70.62 5.53 0.00	85.62 7.00 0.00	69.32 5.73 0.00	74.09 4.31 -19.06	64.14 3.80 -14.59	62.66 3.08 -22.01	58.92 2.66 -22.13	57.91 2.38 -22.52
BROOKHAVEN___DRP 24191	78.82 4.61 -39.29	69.29 4.36 -31.88	68.69 4.45 -31.08	68.68 4.44 -31.12	69.85 4.64 -30.83	76.69 4.87 -35.99	96.25 7.40 -37.09	104.62 8.53 -36.42	102.24 8.51 -37.73	95.61 8.14 -34.93	92.35 7.68 -33.81	85.55 8.22 -23.91	81.55 7.13 -27.81	84.53 7.09 -31.40	89.14 7.33 -34.52	99.95 7.53 -44.11	110.45 10.02 -35.34	126.25 12.10 -35.52	114.88 9.73 -41.56	111.16 7.91 -52.52	107.09 7.00 -54.34	102.96 5.60 -59.79	82.11 5.02 -42.98	72.97 4.49 -35.47
BROOKLYN_NAVY_YARD 23515	53.84 3.39 -15.55	51.49 3.17 -15.27	50.27 3.22 -13.89	51.29 3.18 -14.99	51.26 3.33 -13.54	53.90 3.51 -14.55	60.33 5.13 -3.45	65.67 5.97 -0.04	62.58 6.27 -0.31	59.05 6.20 -0.32	59.74 6.10 -2.77	60.80 6.46 -0.91	60.23 5.68 -7.94	57.92 5.48 -6.40	57.81 5.58 -4.94	59.39 5.65 -5.44	76.30 6.77 -4.44	89.22 8.18 -2.42	75.95 6.61 -5.74	75.20 5.53 -18.95	61.00 5.03 -10.21	57.00 4.13 -15.30	53.29 3.79 -15.38	52.07 3.40 -15.65

BROOKLYN___ARMY_DRP 323595	54.06 3.60 -15.55	51.65 3.34 -15.27	50.50 3.45 -13.89	51.42 3.31 -14.99	51.39 3.47 -13.55	54.00 3.62 -14.55	60.38 5.18 -3.45	65.73 6.02 -0.04	62.63 6.33 -0.31	59.16 6.30 -0.32	59.99 6.36 -2.77	61.07 6.73 -0.91	60.47 5.92 -7.94	58.20 5.75 -6.40	58.09 5.86 -4.94	59.64 5.89 -5.44	76.68 7.16 -4.43	89.76 8.73 -2.41	76.26 6.93 -5.73	75.44 5.78 -18.93	61.27 5.30 -10.22	57.22 4.36 -15.30	53.53 4.02 -15.39	52.30 3.63 -15.65
BROOME_2_LFGE 323671	40.86 0.70 -5.24	38.69 0.50 -5.15	38.41 0.56 -4.68	38.77 0.60 -5.06	39.63 0.69 -4.57	41.78 1.04 -4.91	54.22 1.29 -1.16	60.81 1.13 -0.01	57.18 1.18 0.00	53.69 1.15 0.00	53.28 1.32 -1.09	55.53 1.44 -0.66	50.40 1.12 -2.68	49.17 0.97 -2.16	49.95 0.99 -1.67	51.14 1.02 -1.82	66.65 1.56 0.00	80.51 1.88 0.00	64.87 1.27 0.00	56.00 0.81 -4.47	49.86 0.69 -3.42	43.25 0.53 -5.16	39.61 0.31 -5.19	38.59 0.30 -5.28
BROOME___LFGE 323600	40.86 0.70 -5.24	38.69 0.50 -5.15	38.41 0.56 -4.68	38.77 0.60 -5.06	39.63 0.69 -4.57	41.78 1.04 -4.91	54.22 1.29 -1.16	60.81 1.13 -0.01	57.18 1.18 0.00	53.69 1.15 0.00	53.28 1.32 -1.09	55.53 1.44 -0.66	50.40 1.12 -2.68	49.17 0.97 -2.16	49.95 0.99 -1.67	51.14 1.02 -1.82	66.65 1.56 0.00	80.51 1.88 0.00	64.87 1.27 0.00	56.00 0.81 -4.47	49.86 0.69 -3.42	43.25 0.53 -5.16	39.61 0.31 -5.19	38.59 0.30 -5.28
BURROWS___LYONSDAL 23803	35.72 0.80 0.00	33.71 0.66 0.00	33.86 0.70 0.00	33.81 0.70 0.00	35.10 0.72 0.00	36.51 0.68 0.00	53.15 1.40 0.00	61.39 1.73 0.00	57.79 1.79 0.00	54.01 1.47 0.00	52.25 1.52 0.14	54.50 1.49 0.42	47.86 1.26 0.00	47.37 1.34 0.00	48.70 1.42 0.00	49.75 1.45 0.00	67.63 2.54 0.00	81.93 3.30 0.00	65.82 2.22 0.00	52.19 1.47 0.00	47.03 1.28 0.00	38.54 0.98 0.00	34.80 0.68 0.00	33.54 0.53 0.00
CAITHNESS_CC_1 323624	78.71 4.51 -39.29	69.22 4.29 -31.88	68.59 4.34 -31.08	68.58 4.34 -31.12	69.75 4.54 -30.83	76.59 4.77 -35.99	96.09 7.25 -37.09	104.44 8.35 -36.42	102.01 8.29 -37.73	95.45 7.98 -34.93	92.20 7.53 -33.81	85.34 8.01 -23.91	81.41 6.99 -27.81	84.34 6.90 -31.40	88.99 7.18 -34.52	99.81 7.39 -44.11	110.19 9.76 -35.34	125.94 11.79 -35.52	114.63 9.48 -41.56	110.91 7.66 -52.52	106.91 6.82 -54.34	102.80 5.45 -59.79	82.01 4.91 -42.98	72.87 4.39 -35.47
CALPINE BETH_PAGE_GT4 24209	78.54 4.33 -39.29	68.99 4.06 -31.88	68.39 4.14 -31.08	68.28 4.04 -31.12	69.43 4.23 -30.83	76.30 4.48 -35.98	95.11 6.26 -37.09	103.24 7.16 -36.42	100.95 7.23 -37.72	94.51 7.04 -34.93	91.49 6.82 -33.81	84.49 7.16 -23.90	80.71 6.29 -27.81	83.56 6.12 -31.40	88.10 6.29 -34.52	98.84 6.43 -44.11	108.56 8.14 -35.34	123.89 9.75 -35.52	112.97 7.82 -41.55	109.63 6.39 -52.52	105.86 5.76 -54.34	102.09 4.73 -59.79	81.43 4.33 -42.98	72.44 3.96 -35.47
CALPINE_BETH_PAGE_GT_4 323586	78.54 4.33 -39.29	68.99 4.06 -31.88	68.39 4.14 -31.08	68.28 4.04 -31.12	69.43 4.23 -30.83	76.30 4.48 -35.98	95.11 6.26 -37.09	103.24 7.16 -36.42	100.95 7.23 -37.72	94.51 7.04 -34.93	91.49 6.82 -33.81	84.49 7.16 -23.90	80.71 6.29 -27.81	83.56 6.12 -31.40	88.10 6.29 -34.52	98.84 6.43 -44.11	108.56 8.14 -35.34	123.89 9.75 -35.52	112.97 7.82 -41.55	109.63 6.39 -52.52	105.86 5.76 -54.34	102.09 4.73 -59.79	81.43 4.33 -42.98	72.44 3.96 -35.47
CALPINE_BP_GT1 23823	78.54 4.33 -39.29	68.99 4.06 -31.88	68.39 4.14 -31.08	68.28 4.04 -31.12	69.43 4.23 -30.83	76.30 4.48 -35.98	95.11 6.26 -37.09	103.24 7.16 -36.42	100.95 7.23 -37.72	94.51 7.04 -34.93	91.49 6.82 -33.81	84.49 7.16 -23.90	80.71 6.29 -27.81	83.56 6.12 -31.40	88.10 6.29 -34.52	98.84 6.43 -44.11	108.56 8.14 -35.34	123.89 9.75 -35.52	112.97 7.82 -41.55	109.63 6.39 -52.52	105.86 5.76 -54.34	102.09 4.73 -59.79	81.43 4.33 -42.98	72.44 3.96 -35.47
CALSPAN___DRP 24200	37.89 0.14 -2.84	35.44 -0.40 -2.79	35.60 -0.10 -2.53	35.82 -0.03 -2.74	36.99 0.14 -2.47	39.74 1.25 -2.65	53.01 0.62 -0.63	59.07 -0.60 -0.01	55.47 -0.56 -0.03	52.26 -0.31 -0.04	56.91 0.05 -6.00	66.08 0.38 -12.28	47.82 -0.28 -1.50	46.74 -0.51 -1.21	48.07 -0.33 -1.11	50.98 -0.44 -3.11	64.37 -0.71 0.00	77.36 -1.26 0.00	62.20 -1.40 0.00	51.16 -1.98 -2.42	45.86 -1.74 -1.85	38.78 -1.58 -2.79	35.05 -1.88 -2.81	34.25 -1.62 -2.86
CANDIGU_WT_PWR 323617	39.07 0.49 -3.67	36.78 0.13 -3.60	36.74 0.30 -3.28	37.05 0.40 -3.54	38.19 0.62 -3.19	40.66 1.40 -3.43	53.76 1.19 -0.81	60.21 0.54 -0.01	56.63 0.62 -0.01	53.18 0.63 -0.01	54.66 0.86 -2.93	59.85 1.17 -5.25	49.10 0.60 -1.89	47.93 0.37 -1.52	48.96 0.42 -1.25	50.86 0.43 -2.12	65.87 0.78 0.00	79.49 0.87 0.00	63.79 0.19 0.00	53.29 -0.56 -3.12	47.55 -0.60 -2.39	40.69 -0.49 -3.61	36.90 -0.85 -3.63	35.98 -0.73 -3.69
CARR STREET_E__SYR 24060	36.03 -0.31 -1.43	34.05 -0.40 -1.40	34.04 -0.40 -1.28	34.13 -0.36 -1.38	35.28 -0.34 -1.24	37.03 -0.14 -1.34	51.82 -0.26 -0.32	59.25 -0.41 0.00	55.72 -0.28 0.00	52.27 -0.26 0.00	50.97 -0.15 -0.25	53.35 -0.16 -0.08	47.10 -0.23 -0.73	46.40 -0.23 -0.59	47.46 -0.28 -0.45	48.49 -0.29 -0.48	64.83 -0.26 0.00	78.31 -0.31 0.00	63.22 -0.38 0.00	51.53 -0.41 -1.22	46.23 -0.46 -0.93	38.63 -0.34 -1.41	35.12 -0.41 -1.41	34.09 -0.36 -1.44
CARTHAGE___PAPER 23857	35.49 0.03 -0.54	33.51 -0.07 -0.53	33.61 -0.03 -0.48	33.60 -0.03 -0.52	34.81 -0.03 -0.47	36.13 -0.21 -0.51	52.24 0.36 -0.12	60.26 0.60 0.00	56.79 0.78 0.00	53.01 0.47 0.00	51.05 0.36 0.18	52.90 0.27 0.79	47.12 0.23 -0.28	46.72 0.46 -0.22	47.88 0.42 -0.17	48.97 0.48 -0.18	66.65 1.56 0.00	80.98 2.36 0.00	64.93 1.34 0.00	51.89 0.71 -0.46	46.66 0.55 -0.35	38.44 0.34 -0.53	34.72 0.07 -0.54	33.43 -0.13 -0.55
CASSADAGA_WT_PWR 323784	39.03 1.15 -2.97	36.49 0.53 -2.91	36.67 0.86 -2.65	37.17 1.19 -2.86	38.41 1.44 -2.58	41.44 2.83 -2.78	55.83 3.42 -0.66	62.42 2.75 -0.01	58.61 2.58 -0.03	55.25 2.68 -0.04	59.46 2.90 -5.70	68.36 3.37 -11.57	50.26 2.10 -1.56	48.91 1.61 -1.26	50.27 1.84 -1.14	53.02 1.69 -3.03	67.43 2.34 0.00	80.82 2.20 0.00	64.49 0.89 0.00	52.34 -0.91 -2.53	46.95 -0.73 -1.94	39.55 -0.94 -2.92	35.38 -1.67 -2.94	34.35 -1.65 -2.99
CE_DUNWOOD___DRP 24194	53.64 3.21 -15.52	51.32 3.04 -15.24	50.11 3.08 -13.86	51.16 3.08 -14.97	51.13 3.23 -13.52	53.72 3.37 -14.52	60.06 4.86 -3.44	65.25 5.55 -0.04	62.07 5.71 -0.36	58.53 5.62 -0.37	59.22 5.60 -2.76	60.32 5.98 -0.91	59.75 5.22 -7.93	57.49 5.06 -6.39	57.38 5.15 -4.93	58.99 5.22 -5.47	76.76 6.51 -5.16	89.22 7.79 -2.81	76.57 6.30 -6.67	75.75 5.18 -19.85	60.63 4.67 -10.21	56.67 3.83 -15.27	52.92 3.44 -15.35	51.77 3.14 -15.62
CE_MILLWOOD___DRP 24193	53.45 3.14 -15.39	51.14 2.98 -15.12	49.93 3.02 -13.75	50.97 3.01 -14.85	50.92 3.13 -13.41	53.53 3.29 -14.40	59.88 4.71 -3.42	65.08 5.37 -0.04	64.70 5.55 -3.15	61.30 5.46 -3.30	59.05 5.45 -2.74	60.10 5.77 -0.90	59.50 5.03 -7.86	57.31 4.93 -6.34	57.19 5.01 -4.89	61.00 5.07 -7.62	117.23 6.38 -45.76	111.16 7.62 -24.92	128.89 6.11 -59.19	127.64 5.02 -71.90	61.03 4.49 -10.80	56.44 3.72 -15.15	52.70 3.35 -15.23	51.55 3.04 -15.50

CE_NYC2_DRP 24202	53.92	51.59	50.40	51.36	51.33	53.97	60.23	65.55	62.47	59.00	59.84	60.91	60.28	58.01	57.90	59.44	76.41	89.29	75.94	75.19	61.05	57.04	53.36	52.17
	3.46	3.27	3.35	3.25	3.40	3.58	5.02	5.85	6.16	6.14	6.20	6.57	5.73	5.57	5.67	5.70	6.90	8.25	6.61	5.53	5.08	4.17	3.85	3.50
	-15.55	-15.27	-13.89	-14.99	-13.55	-14.55	-3.45	-0.04	-0.31	-0.32	-2.77	-0.91	-7.94	-6.40	-4.94	-5.44	-4.43	-2.41	-5.73	-18.93	-10.22	-15.30	-15.39	-15.65
CE_NYC_DRP 24195	53.84	51.52	50.30	51.32	51.29	53.93	60.33	65.67	62.52	59.05	59.84	60.91	60.28	58.01	57.90	59.44	76.42	89.29	75.95	75.25	61.04	57.00	53.26	52.07
	3.39	3.20	3.25	3.21	3.37	3.55	5.13	5.97	6.22	6.20	6.20	6.57	5.73	5.57	5.67	5.70	6.90	8.25	6.61	5.58	5.08	4.13	3.75	3.40
	-15.55	-15.27	-13.89	-14.99	-13.54	-14.55	-3.45	-0.04	-0.31	-0.32	-2.77	-0.91	-7.94	-6.40	-4.94	-5.44	-4.44	-2.42	-5.74	-18.95	-10.21	-15.30	-15.38	-15.65
CHAFFEE__LFGE 323603	38.14	35.67	35.83	36.05	37.25	40.10	53.49	59.61	56.03	52.79	57.37	66.47	48.32	47.19	48.56	51.42	64.96	78.08	62.71	51.53	46.18	39.11	35.22	34.39
	0.31	-0.23	0.07	0.13	0.34	1.54	1.09	-0.06	0.00	0.21	0.56	0.91	0.19	-0.09	0.14	0.00	-0.13	-0.55	-0.89	-1.67	-1.47	-1.32	-1.78	-1.55
	-2.91	-2.86	-2.60	-2.81	-2.53	-2.72	-0.65	-0.01	-0.03	-0.04	-5.94	-12.14	-1.53	-1.24	-1.13	-3.11	0.00	0.00	0.00	-2.48	-1.90	-2.86	-2.88	-2.93
CHATEAUG_WT_PWR 323614	34.53	32.82	32.83	32.62	33.79	34.90	50.51	58.41	54.43	50.75	47.91	47.85	45.16	44.75	46.25	47.29	63.92	77.76	62.84	50.27	45.34	37.04	33.54	32.52
	-0.38	-0.23	-0.33	-0.50	-0.58	-0.93	-1.24	-1.26	-1.57	-1.79	-1.73	-1.92	-1.45	-1.29	-1.04	-1.02	-1.17	-0.86	-0.76	-0.46	-0.41	-0.53	-0.58	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.22	3.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAT_HIGH_FALL_HYD 323578	34.46	32.72	32.73	32.58	33.69	34.83	50.46	58.35	54.38	50.75	47.88	47.92	45.16	44.75	46.20	47.24	63.85	77.68	62.77	50.22	45.29	37.00	33.51	32.49
	-0.45	-0.33	-0.43	-0.53	-0.69	-1.00	-1.29	-1.31	-1.63	-1.79	-1.78	-1.92	-1.45	-1.29	-1.09	-1.06	-1.24	-0.94	-0.83	-0.51	-0.46	-0.56	-0.61	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20	3.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAUTAUQUA__LFGE 323629	38.67	36.18	36.37	36.73	37.96	40.90	54.84	61.16	57.43	54.10	58.35	67.27	49.35	48.11	49.45	52.20	66.39	79.72	63.72	52.15	46.74	39.47	35.44	34.57
	0.84	0.26	0.60	0.79	1.03	2.33	2.43	1.49	1.40	1.52	1.78	2.24	1.21	0.83	1.04	0.87	1.30	1.10	0.13	-1.07	-0.91	-0.98	-1.57	-1.39
	-2.92	-2.87	-2.61	-2.82	-2.55	-2.74	-0.65	-0.01	-0.03	-0.03	-5.70	-11.60	-1.54	-1.24	-1.13	-3.02	0.00	0.00	0.00	-2.49	-1.91	-2.88	-2.89	-2.94
CH_MIDHUDSON__DRP 24192	54.34	51.98	50.71	51.80	51.68	54.35	60.26	65.31	61.66	57.95	59.08	60.03	59.79	57.52	57.34	58.73	71.47	86.25	69.83	69.50	60.82	57.22	53.51	52.35
	3.28	3.07	3.12	3.11	3.23	3.41	4.92	5.61	5.65	5.41	5.34	5.66	4.94	4.83	4.92	5.02	6.38	7.62	6.24	5.02	4.53	3.76	3.41	3.07
	-16.15	-15.86	-14.43	-15.58	-14.07	-15.11	-3.58	-0.04	0.00	0.00	-2.87	-0.95	-8.25	-6.65	-5.14	-5.40	0.00	0.00	0.00	-13.76	-10.54	-15.89	-15.98	-16.26
CH_MISC_IPPS 23765	53.96	51.60	50.34	51.43	51.36	53.97	60.25	65.43	61.77	58.00	59.04	60.00	59.55	57.37	57.23	58.66	71.66	86.56	69.96	69.19	60.55	56.85	53.14	51.96
	3.39	3.17	3.18	3.21	3.33	3.48	5.02	5.73	5.77	5.46	5.39	5.66	4.94	4.88	4.96	5.12	6.57	7.94	6.36	5.12	4.57	3.87	3.52	3.17
	-15.66	-15.38	-13.99	-15.11	-13.65	-14.66	-3.48	-0.04	0.00	0.00	-2.79	-0.92	-8.00	-6.45	-4.98	-5.24	0.00	0.00	0.00	-13.35	-10.22	-15.42	-15.50	-15.77
CH_RES_BVR_FALLS 23983	33.91	32.07	32.26	32.12	33.45	34.81	51.31	59.42	55.78	52.27	51.11	55.05	45.93	45.45	46.78	47.78	64.83	78.39	63.41	49.78	44.96	36.49	32.99	31.85
	-0.14	-0.13	-0.13	-0.16	-0.17	-0.21	-0.26	-0.24	-0.22	-0.26	-0.25	-0.27	-0.23	-0.23	-0.24	-0.24	-0.26	-0.24	-0.19	-0.20	-0.23	-0.22	-0.27	-0.30
	0.87	0.85	0.77	0.83	0.75	0.81	0.19	0.00	0.00	0.00	-0.49	-1.89	0.44	0.36	0.28	0.29	0.00	0.00	0.00	0.74	0.56	0.85	0.86	0.87
CH_RES_NIAGARA 23895	36.21	33.87	34.01	34.19	35.28	37.86	50.18	55.61	52.19	49.07	46.22	46.16	44.98	44.00	44.95	45.06	60.53	72.81	58.83	48.27	43.51	36.73	33.34	32.72
	-1.36	-1.79	-1.52	-1.49	-1.41	-0.47	-2.17	-4.06	-3.81	-3.47	-3.00	-2.78	-2.98	-3.13	-3.12	-3.29	-4.56	-5.82	-4.77	-4.72	-3.98	-3.46	-3.41	-2.97
	-2.66	-2.61	-2.38	-2.56	-2.32	-2.49	-0.59	-0.01	0.00	0.00	1.64	4.49	-1.36	-1.10	-0.79	-0.04	0.00	0.00	0.00	-2.27	-1.73	-2.62	-2.63	-2.68
CH_RES_SYRACUSE 23985	36.46	34.44	34.41	34.51	35.65	37.42	52.12	59.55	56.06	52.54	51.26	53.63	47.43	46.61	47.71	48.80	65.22	78.86	63.66	52.00	46.67	39.08	35.52	34.48
	-0.07	-0.20	-0.20	-0.16	-0.14	0.07	0.00	-0.12	0.06	0.00	0.10	0.11	0.00	-0.09	-0.09	-0.05	0.13	0.24	0.06	-0.10	-0.14	-0.07	-0.20	-0.16
	-1.62	-1.59	-1.45	-1.56	-1.41	-1.52	-0.36	0.00	0.00	0.00	-0.29	-0.09	-0.83	-0.67	-0.51	-0.54	0.00	0.00	0.00	-1.38	-1.06	-1.59	-1.60	-1.63
CLINTON_WT_PWR 323605	34.53	32.82	32.83	32.62	33.79	34.90	50.51	58.41	54.43	50.75	47.91	47.85	45.16	44.75	46.25	47.29	63.92	77.76	62.84	50.27	45.34	37.04	33.54	32.52
	-0.38	-0.23	-0.33	-0.50	-0.58	-0.93	-1.24	-1.26	-1.57	-1.79	-1.73	-1.92	-1.45	-1.29	-1.04	-1.02	-1.17	-0.86	-0.76	-0.46	-0.41	-0.53	-0.58	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.22	3.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON__LFGE 323618	35.02	33.28	33.30	33.05	34.21	35.41	51.29	59.18	55.16	51.38	48.58	48.56	45.77	45.39	46.96	48.06	64.77	78.94	63.85	51.08	46.03	37.57	33.95	32.92
	0.11	0.23	0.13	-0.07	-0.17	-0.43	-0.47	-0.48	-0.84	-1.16	-1.07	-1.23	-0.84	-0.64	-0.33	-0.24	-0.32	0.32	0.26	0.36	0.28	0.00	-0.17	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.22	3.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__ 323577	59.42	56.96	55.14	56.65	55.99	59.11	60.61	64.14	60.20	56.53	58.69	58.92	61.26	58.48	57.76	59.26	69.91	84.52	68.49	73.21	63.49	61.92	58.24	57.27
	2.58	2.38	2.39	2.39	2.51	2.76	3.99	4.41	4.20	3.99	3.86	4.06	3.45	3.41	3.50	3.62	4.82	5.90	4.90	3.81	3.43	2.78	2.42	2.18
	-21.92	-21.53	-19.59	-21.15	-19.10	-20.51	-4.87	-0.06	0.00	0.00	-3.95	-1.44	-11.20	-9.03	-6.97	-7.34	0.00	0.00	0.00	-18.68	-14.30	-21.58	-21.70	-22.07
COPENHAGEN_WT_PWR 323753	35.49	33.52	33.61	33.61	34.80	36.26	52.12	60.02	56.62	52.91	51.09	53.04	47.11	46.66	47.80	48.93	66.46	80.82	64.74	51.89	46.63	38.50	34.76	33.51
	-0.14	-0.23	-0.20	-0.20	-0.21	-0.25	0.21	0.36	0.62	0.37	0.31	0.21	0.14	0.32	0.29	0.38	1.37	2.20	1.15	0.56	0.41	0.23	-0.07	-0.23
	-0.72	-0.70	-0.64	-0.69	-0.62	-0.67	-0.16	0.00	0.00	0.00	0.09	0.60	-0.37	-0.30	-0.23	-0.24	0.00	0.00	0.00	-0.61	-0.47	-0.71	-0.71	-0.72

CORNELL____ 23752	39.58 1.05 -3.62	37.43 0.83 -3.56	37.26 0.86 -3.24	37.51 0.89 -3.50	38.53 1.00 -3.16	40.55 1.33 -3.39	54.42 1.86 -0.80	61.70 2.03 -0.01	58.08 2.07 0.00	54.43 1.89 0.00	53.65 1.98 -0.80	56.07 2.08 -0.57	50.09 1.63 -1.85	49.05 1.52 -1.49	50.05 1.61 -1.16	51.32 1.74 -1.27	67.76 2.67 0.00	82.00 3.38 0.00	66.01 2.42 0.00	55.48 1.67 -3.09	49.49 1.37 -2.36	42.22 1.09 -3.57	38.42 0.72 -3.59	37.32 0.66 -3.65
COXSACKIE____GT 23611	55.42 3.14 -17.36	52.94 2.84 -17.05	51.56 2.88 -15.51	52.74 2.88 -16.74	52.53 3.03 -15.13	55.27 3.19 -16.24	60.17 4.56 -3.85	64.90 5.19 -0.05	60.87 4.87 0.00	56.79 4.25 0.00	58.03 4.07 -3.09	58.66 4.22 -1.02	59.11 3.64 -8.87	56.78 3.59 -7.15	56.50 3.69 -5.52	58.02 3.91 -5.81	70.30 5.21 0.00	84.83 6.21 0.00	68.81 5.22 0.00	69.62 4.11 -14.79	60.69 3.61 -11.33	57.77 3.12 -17.09	54.10 2.80 -17.18	53.00 2.51 -17.48
CPV_VALLEY____CC1 323721	50.67 2.30 -13.46	48.41 2.15 -13.22	47.37 2.19 -12.02	48.28 2.19 -12.98	48.41 2.30 -11.73	50.87 2.44 -12.59	58.21 3.47 -2.99	63.52 3.82 -0.04	59.74 3.98 0.23	56.28 3.99 0.25	57.23 3.97 -2.40	58.43 4.22 -0.79	57.16 3.68 -6.88	55.17 3.59 -5.54	55.21 3.64 -4.28	56.29 3.67 -4.32	66.24 4.55 3.41	82.19 5.42 1.86	63.57 4.38 4.41	61.41 3.60 -7.09	57.72 3.25 -8.72	53.52 2.71 -13.25	49.89 2.46 -13.32	48.78 2.21 -13.55
CPV_VALLEY____CC2 323722	50.67 2.30 -13.46	48.41 2.15 -13.22	47.37 2.19 -12.02	48.28 2.19 -12.98	48.41 2.30 -11.73	50.87 2.44 -12.59	58.21 3.47 -2.99	63.52 3.82 -0.04	59.74 3.98 0.23	56.28 3.99 0.25	57.23 3.97 -2.40	58.43 4.22 -0.79	57.16 3.68 -6.88	55.17 3.59 -5.54	55.21 3.64 -4.28	56.29 3.67 -4.32	66.24 4.55 3.41	82.19 5.42 1.86	63.57 4.38 4.41	61.41 3.60 -7.09	57.72 3.25 -8.72	53.52 2.71 -13.25	49.89 2.46 -13.32	48.78 2.21 -13.55
CRESCENT____HYD 24018	59.42 2.58 -21.92	56.96 2.38 -21.53	55.14 2.39 -19.59	56.65 2.39 -21.15	55.99 2.51 -19.10	59.11 2.76 -20.51	60.61 3.99 -4.87	64.14 4.41 -0.06	60.20 4.20 0.00	56.53 3.99 0.00	58.69 3.86 -3.95	58.92 4.06 -1.44	61.26 3.45 -11.20	58.48 3.41 -9.03	57.76 3.50 -6.97	59.26 3.62 -7.34	69.91 4.82 0.00	84.52 5.90 0.00	68.49 4.90 0.00	73.21 3.81 -18.68	63.49 3.43 -14.30	61.92 2.78 -21.58	58.24 2.42 -21.70	57.27 2.18 -22.07
CRICKET____VALLEY_CC1 323756	54.43 3.04 -16.48	52.10 2.87 -16.18	50.80 2.92 -14.72	51.89 2.88 -15.89	51.76 3.03 -14.36	54.44 3.19 -15.42	59.97 4.56 -3.66	64.90 5.19 -0.05	61.37 5.21 -0.16	57.80 5.09 -0.16	58.89 5.09 -2.93	59.79 5.39 -0.97	59.73 4.71 -8.42	57.38 4.56 -6.79	57.21 4.68 -5.24	58.68 4.74 -5.64	73.29 5.92 -2.28	86.86 7.00 -1.24	72.27 5.73 -2.95	72.35 4.66 -16.97	60.80 4.26 -10.79	57.28 3.49 -16.22	53.56 3.14 -16.31	52.48 2.87 -16.59
CRICKET____VALLEY_CC2 323757	54.43 3.04 -16.48	52.10 2.87 -16.18	50.80 2.92 -14.72	51.89 2.88 -15.89	51.76 3.03 -14.36	54.44 3.19 -15.42	59.97 4.56 -3.66	64.90 5.19 -0.05	61.37 5.21 -0.16	57.80 5.09 -0.16	58.89 5.09 -2.93	59.79 5.39 -0.97	59.73 4.71 -8.42	57.38 4.56 -6.79	57.21 4.68 -5.24	58.68 4.74 -5.64	73.29 5.92 -2.28	86.86 7.00 -1.24	72.27 5.73 -2.95	72.35 4.66 -16.97	60.80 4.26 -10.79	57.28 3.49 -16.22	53.56 3.14 -16.31	52.48 2.87 -16.59
CRICKET____VALLEY_CC3 323758	54.43 3.04 -16.48	52.10 2.87 -16.18	50.80 2.92 -14.72	51.89 2.88 -15.89	51.76 3.03 -14.36	54.44 3.19 -15.42	59.97 4.56 -3.66	64.90 5.19 -0.05	61.37 5.21 -0.16	57.80 5.09 -0.16	58.89 5.09 -2.93	59.79 5.39 -0.97	59.73 4.71 -8.42	57.38 4.56 -6.79	57.21 4.68 -5.24	58.68 4.74 -5.64	73.29 5.92 -2.28	86.86 7.00 -1.24	72.27 5.73 -2.95	72.35 4.66 -16.97	60.80 4.26 -10.79	57.28 3.49 -16.22	53.56 3.14 -16.31	52.48 2.87 -16.59
CRUCIBLE_METL_DRP 24180	36.46 -0.07 -1.62	34.44 -0.20 -1.59	34.41 -0.20 -1.45	34.51 -0.16 -1.56	35.65 -0.14 -1.41	37.42 0.07 -1.52	52.12 0.00 -0.36	59.55 0.06 0.00	56.06 0.00 0.00	52.54 0.00 0.00	51.26 0.10 -0.29	53.63 0.11 -0.09	47.43 0.00 -0.83	46.61 -0.09 -0.67	47.71 -0.09 -0.51	48.80 -0.05 -0.54	65.22 0.13 0.00	78.86 0.24 0.00	63.66 0.06 0.00	52.00 -0.10 -1.38	46.67 -0.14 -1.06	39.08 -0.07 -1.59	35.52 -0.20 -1.60	34.48 -0.16 -1.63
DAHOWA____HYDRO 323763	60.17 2.79 -22.46	57.69 2.58 -22.06	55.78 2.55 -20.07	57.40 2.62 -21.67	56.66 2.72 -19.57	59.94 3.08 -21.02	61.50 4.76 -4.99	64.86 5.13 -0.06	60.82 4.82 0.00	57.06 4.52 0.00	59.14 4.22 -4.06	59.29 4.38 -1.49	61.72 3.64 -11.48	58.98 3.68 -9.25	58.26 3.83 -7.14	59.92 4.10 -7.52	70.82 5.73 0.00	85.94 7.31 0.00	69.57 5.98 0.00	74.33 4.46 -19.14	64.29 3.89 -14.65	62.87 3.19 -22.11	59.04 2.69 -22.23	58.01 2.38 -22.62
DANC____LFGE 323619	35.42 -0.42 -0.92	33.42 -0.53 -0.90	33.49 -0.50 -0.82	33.51 -0.50 -0.89	34.70 -0.48 -0.80	36.23 -0.47 -0.86	51.60 -0.36 -0.20	59.25 -0.41 0.00	55.83 -0.17 0.00	52.27 -0.26 0.00	50.63 -0.25 -0.02	52.68 -0.37 0.37	46.70 -0.37 -0.47	46.19 -0.23 -0.38	47.25 -0.33 -0.29	48.37 -0.24 -0.31	65.35 0.26 0.00	79.33 0.71 0.00	63.72 0.13 0.00	51.35 -0.15 -0.78	46.17 -0.18 -0.60	38.25 -0.22 -0.90	34.62 -0.41 -0.91	33.45 -0.49 -0.93
DANSKAMMER____1 23586	53.96 3.39 -15.66	51.60 3.17 -15.38	50.34 3.18 -13.99	51.43 3.21 -15.11	51.36 3.33 -13.65	53.97 3.48 -14.66	60.25 5.02 -3.48	65.43 5.73 -0.04	61.77 5.77 0.00	58.00 5.46 0.00	59.04 5.39 -2.79	60.00 5.66 -0.92	59.55 4.94 -8.00	57.37 4.88 -6.45	57.23 4.96 -4.98	58.66 5.12 -5.24	71.66 6.57 0.00	86.56 7.94 0.00	69.96 6.36 0.00	69.19 5.12 -13.35	60.55 4.57 -10.22	56.85 3.87 -15.42	53.14 3.52 -15.50	51.96 3.17 -15.77
DANSKAMMER____2 23589	53.96 3.39 -15.66	51.60 3.17 -15.38	50.34 3.18 -13.99	51.43 3.21 -15.11	51.36 3.33 -13.65	53.97 3.48 -14.66	60.25 5.02 -3.48	65.43 5.73 -0.04	61.77 5.77 0.00	58.00 5.46 0.00	59.04 5.39 -2.79	60.00 5.66 -0.92	59.55 4.94 -8.00	57.37 4.88 -6.45	57.23 4.96 -4.98	58.66 5.12 -5.24	71.66 6.57 0.00	86.56 7.94 0.00	69.96 6.36 0.00	69.19 5.12 -13.35	60.55 4.57 -10.22	56.85 3.87 -15.42	53.14 3.52 -15.50	51.96 3.17 -15.77
DANSKAMMER____3 23590	53.96 3.39 -15.66	51.60 3.17 -15.38	50.34 3.18 -13.99	51.43 3.21 -15.11	51.36 3.33 -13.65	53.97 3.48 -14.66	60.25 5.02 -3.48	65.43 5.73 -0.04	61.77 5.77 0.00	58.00 5.46 0.00	59.04 5.39 -2.79	60.00 5.66 -0.92	59.55 4.94 -8.00	57.37 4.88 -6.45	57.23 4.96 -4.98	58.66 5.12 -5.24	71.66 6.57 0.00	86.56 7.94 0.00	69.96 6.36 0.00	69.19 5.12 -13.35	60.55 4.57 -10.22	56.85 3.87 -15.42	53.14 3.52 -15.50	51.96 3.17 -15.77
DANSKAMMER____4 23591	53.96 3.39 -15.66	51.60 3.17 -15.38	50.34 3.18 -13.99	51.43 3.21 -15.11	51.36 3.33 -13.65	53.97 3.48 -14.66	60.25 5.02 -3.48	65.43 5.73 -0.04	61.77 5.77 0.00	58.00 5.46 0.00	59.04 5.39 -2.79	60.00 5.66 -0.92	59.55 4.94 -8.00	57.37 4.88 -6.45	57.23 4.96 -4.98	58.66 5.12 -5.24	71.66 6.57 0.00	86.56 7.94 0.00	69.96 6.36 0.00	69.19 5.12 -13.35	60.55 4.57 -10.22	56.85 3.87 -15.42	53.14 3.52 -15.50	51.96 3.17 -15.77

DANSKAMMER___DIESEL 23592	53.96 3.39 -15.66	51.60 3.17 -15.38	50.34 3.18 -13.99	51.43 3.21 -15.11	51.36 3.33 -13.65	53.97 3.48 -14.66	60.25 5.02 -3.48	65.43 5.73 -0.04	61.77 5.77 0.00	58.00 5.46 0.00	59.04 5.39 -2.79	60.00 5.66 -0.92	59.55 4.94 -8.00	57.37 4.88 -6.45	57.23 4.96 -4.98	58.66 5.12 -5.24	71.66 6.57 0.00	86.56 7.94 0.00	69.96 6.36 0.00	69.19 5.12 -13.35	60.55 4.57 -10.22	56.85 3.87 -15.42	53.14 3.52 -15.50	51.96 3.17 -15.77
DASHVILLE___HYD 23610	54.30 3.70 -15.69	51.86 3.40 -15.41	50.63 3.45 -14.01	51.69 3.44 -15.13	51.65 3.61 -13.67	54.24 3.73 -14.68	60.67 5.43 -3.48	65.97 6.26 -0.04	62.22 6.22 0.00	58.32 5.78 0.00	59.31 5.65 -2.79	60.33 5.98 -0.92	59.84 5.22 -8.02	57.65 5.16 -6.46	57.52 5.25 -4.99	59.01 5.46 -5.25	72.12 7.03 0.00	87.12 8.49 0.00	70.47 6.87 0.00	69.62 5.53 -13.37	60.88 4.90 -10.23	57.21 4.21 -15.44	53.46 3.82 -15.52	52.24 3.43 -15.79
DELAWARE___LFGE 323621	43.60 1.71 -6.97	41.42 1.52 -6.85	40.99 1.59 -6.23	41.43 1.59 -6.73	42.14 1.68 -6.08	44.26 1.90 -6.53	56.10 2.79 -1.55	62.78 3.10 -0.02	59.19 3.19 0.00	55.58 3.05 0.00	55.16 3.05 -1.24	57.04 3.21 -0.41	52.87 2.70 -3.56	51.53 2.62 -2.87	52.20 2.69 -2.22	53.44 2.80 -2.33	68.86 3.77 0.00	83.02 4.40 0.00	67.09 3.50 0.00	59.40 2.74 -5.94	52.68 2.38 -4.55	46.38 1.95 -6.86	42.66 1.64 -6.90	41.52 1.49 -7.02
DOGLEVILLE___HYD 23807	35.85 1.29 0.36	33.88 1.19 0.35	34.00 1.16 0.32	33.96 1.19 0.35	35.30 1.24 0.31	36.86 1.36 0.34	53.75 2.07 0.08	61.99 2.32 0.00	58.35 2.35 0.00	54.79 2.26 0.00	53.15 2.29 0.01	56.02 2.46 -0.14	48.47 2.05 0.18	47.96 2.07 0.15	49.30 2.13 0.11	50.41 2.22 0.12	68.28 3.19 0.00	82.48 3.85 0.00	66.59 2.99 0.00	52.60 2.18 0.31	47.35 1.83 0.24	38.49 1.28 0.35	34.79 1.02 0.36	33.58 0.92 0.36
DUNKIRK___1 23563	38.60 0.77 -2.92	36.15 0.23 -2.87	36.30 0.53 -2.61	36.63 0.70 -2.82	37.85 0.93 -2.54	40.79 2.22 -2.73	54.68 2.27 -0.65	60.92 1.25 -0.01	57.21 1.18 -0.03	53.88 1.31 -0.03	58.15 1.58 -5.70	67.06 2.03 -11.61	49.21 1.07 -1.53	47.97 0.69 -1.24	49.31 0.90 -1.12	52.05 0.73 -3.02	66.26 1.17 0.00	79.57 0.95 0.00	63.66 0.06 0.00	52.14 -1.07 -2.49	46.74 -0.91 -1.90	39.46 -0.98 -2.87	35.47 -1.53 -2.89	34.60 -1.36 -2.94
DUNKIRK___2 23564	38.60 0.77 -2.92	36.15 0.23 -2.87	36.30 0.53 -2.61	36.63 0.70 -2.82	37.85 0.93 -2.54	40.79 2.22 -2.73	54.68 2.27 -0.65	60.92 1.25 -0.01	57.21 1.18 -0.03	53.88 1.31 -0.03	58.15 1.58 -5.70	67.06 2.03 -11.61	49.21 1.07 -1.53	47.97 0.69 -1.24	49.31 0.90 -1.12	52.05 0.73 -3.02	66.26 1.17 0.00	79.57 0.95 0.00	63.66 0.06 0.00	52.14 -1.07 -2.49	46.74 -0.91 -1.90	39.46 -0.98 -2.87	35.47 -1.53 -2.89	34.60 -1.36 -2.94
DUNKIRK___3 23565	38.17 0.35 -2.91	35.74 -0.16 -2.86	35.90 0.13 -2.60	36.16 0.23 -2.81	37.36 0.45 -2.54	40.14 1.57 -2.72	53.64 1.24 -0.65	59.73 0.06 -0.01	56.08 0.06 -0.03	52.78 0.21 -0.03	57.00 0.56 -5.57	65.70 0.96 -11.31	48.32 0.19 -1.53	47.18 -0.09 -1.24	48.50 0.09 -1.11	51.22 -0.05 -2.96	65.09 0.00 0.00	78.23 -0.39 0.00	62.71 -0.89 0.00	51.53 -1.67 -2.48	46.23 -1.42 -1.90	39.12 -1.32 -2.87	35.26 -1.74 -2.88	34.49 -1.45 -2.93
DUNKIRK___4 23566	38.17 0.35 -2.91	35.74 -0.16 -2.86	35.90 0.13 -2.60	36.16 0.23 -2.81	37.36 0.45 -2.54	40.14 1.57 -2.72	53.64 1.24 -0.65	59.73 0.06 -0.01	56.08 0.06 -0.03	52.78 0.21 -0.03	57.00 0.56 -5.57	65.70 0.96 -11.31	48.32 0.19 -1.53	47.18 -0.09 -1.24	48.50 0.09 -1.11	51.22 -0.05 -2.96	65.09 0.00 0.00	78.23 -0.39 0.00	62.71 -0.89 0.00	51.53 -1.67 -2.48	46.23 -1.42 -1.90	39.12 -1.32 -2.87	35.26 -1.74 -2.88	34.49 -1.45 -2.93
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	53.78 3.32 -15.55	51.45 3.14 -15.27	50.23 3.18 -13.89	51.26 3.15 -14.99	51.22 3.30 -13.54	53.86 3.48 -14.55	60.18 4.97 -3.45	65.43 5.73 -0.04	62.19 5.88 -0.31	58.69 5.83 -0.32	59.43 5.80 -2.77	60.48 6.14 -0.91	59.90 5.36 -7.94	57.69 5.25 -6.40	57.57 5.34 -4.94	59.15 5.41 -5.44	76.24 6.71 -4.44	89.14 8.10 -2.42	75.83 6.49 -5.74	75.00 5.32 -18.95	60.77 4.80 -10.21	56.81 3.94 -15.30	53.08 3.58 -15.38	51.90 3.24 -15.65
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	52.97 2.97 -15.09	50.64 2.78 -14.82	49.46 2.82 -13.48	50.48 2.81 -14.55	50.48 2.96 -13.15	53.04 3.08 -14.12	59.56 4.45 -3.35	64.72 5.01 -0.04	60.99 5.10 0.11	57.36 4.94 0.11	58.44 4.88 -2.69	59.49 5.18 -0.88	58.83 4.52 -7.71	56.67 4.42 -6.22	56.58 4.49 -4.80	57.86 4.59 -4.97	69.34 5.79 1.54	84.78 7.00 0.84	67.21 5.60 1.99	66.17 4.57 -10.88	59.64 4.07 -9.82	55.87 3.45 -14.85	52.19 3.14 -14.93	51.05 2.84 -15.19
E179THST_138_KV_TB4_REV_LBMP_J 345001	53.78 3.32 -15.55	51.49 3.17 -15.27	50.40 3.35 -13.89	51.22 3.11 -14.99	51.22 3.30 -13.55	53.78 3.41 -14.54	59.96 4.76 -3.44	65.25 5.55 -0.03	62.18 5.88 -0.30	58.73 5.88 -0.31	59.52 5.90 -2.76	60.63 6.30 -0.90	60.04 5.50 -7.94	57.82 5.38 -6.40	57.66 5.44 -4.94	59.19 5.46 -5.43	76.02 6.51 -4.42	88.89 7.86 -2.40	75.61 6.30 -5.72	74.92 5.27 -18.93	60.81 4.85 -10.21	56.84 3.98 -15.29	53.22 3.72 -15.38	52.10 3.43 -15.65
EAST HAMPTON___GT 23717	79.83 5.62 -39.29	70.18 5.26 -31.88	69.55 5.30 -31.08	69.54 5.30 -31.12	70.74 5.54 -30.83	77.66 5.84 -35.99	97.96 9.11 -37.09	106.59 10.50 -36.42	104.03 10.30 -37.73	97.34 9.87 -34.93	93.98 9.31 -33.81	87.21 9.88 -23.91	82.90 8.48 -27.81	85.91 8.47 -31.40	90.65 8.84 -34.52	101.55 9.13 -44.11	112.99 12.56 -35.34	129.48 15.33 -35.52	117.43 12.28 -41.56	113.04 9.79 -52.52	108.69 8.60 -54.34	104.20 6.84 -59.79	83.17 6.07 -42.98	73.87 5.38 -35.47
EAST RIVER___6 23660	53.78 3.32 -15.55	51.42 3.11 -15.27	50.23 3.18 -13.89	51.22 3.11 -14.99	51.19 3.27 -13.54	53.82 3.44 -14.55	60.23 5.02 -3.45	65.55 5.85 -0.04	62.47 6.16 -0.31	58.95 6.09 -0.32	59.74 6.10 -2.77	60.80 6.46 -0.91	60.23 5.68 -7.94	57.92 5.48 -6.40	57.81 5.58 -4.94	59.35 5.60 -5.44	76.23 6.71 -4.44	88.98 7.94 -2.42	75.83 6.49 -5.74	75.10 5.43 -18.95	60.95 4.99 -10.21	56.93 4.06 -15.30	53.19 3.69 -15.38	52.00 3.33 -15.65
EAST RIVER___7 23524	53.78 3.32 -15.55	51.42 3.11 -15.27	50.23 3.18 -13.89	51.22 3.11 -14.99	51.19 3.27 -13.54	53.82 3.44 -14.55	60.23 5.02 -3.45	65.55 5.85 -0.04	62.47 6.16 -0.31	58.95 6.09 -0.32	59.74 6.10 -2.77	60.80 6.46 -0.91	60.23 5.68 -7.94	57.92 5.48 -6.40	57.81 5.58 -4.94	59.35 5.60 -5.44	76.23 6.71 -4.44	88.98 7.94 -2.42	75.83 6.49 -5.74	75.10 5.43 -18.95	60.95 4.99 -10.21	56.93 4.06 -15.30	53.19 3.69 -15.38	52.00 3.33 -15.65
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	53.64 3.21 -15.52	51.32 3.04 -15.24	50.11 3.08 -13.86	51.16 3.08 -14.97	51.13 3.23 -13.52	53.72 3.37 -14.52	60.06 4.86 -3.44	65.25 5.55 -0.04	61.53 5.71 0.18	57.97 5.62 0.19	59.22 5.60 -2.76	60.32 5.98 -0.91	59.75 5.22 -7.93	57.49 5.06 -6.39	57.38 5.15 -4.93	58.57 5.22 -5.05	68.94 6.51 2.66	84.95 7.79 1.45	66.45 6.30 3.44	65.70 5.18 -9.80	60.50 4.67 -10.08	56.67 3.83 -15.27	52.92 3.44 -15.35	51.77 3.14 -15.62

EAST_HAMPTON___DIESEL 23722	79.83 5.62 -39.29	70.18 5.26 -31.88	69.55 5.30 -31.08	69.57 5.33 -31.12	70.74 5.54 -30.83	77.66 5.84 -35.99	97.96 9.11 -37.09	106.59 10.50 -36.42	104.03 10.30 -37.73	97.34 9.87 -34.93	93.98 9.31 -33.81	87.21 9.88 -23.91	82.90 8.48 -27.81	85.91 8.47 -31.40	90.65 8.84 -34.52	101.55 9.13 -44.11	112.99 12.56 -35.34	129.48 15.33 -35.52	117.43 12.28 -41.56	113.04 9.79 -52.52	108.74 8.65 -54.34	104.20 6.84 -59.79	83.17 6.07 -42.98	73.87 5.38 -35.47
EAST_RIVER___1 323558	53.84 3.39 -15.55	51.52 3.20 -15.27	50.30 3.25 -13.89	51.32 3.21 -14.99	51.29 3.37 -13.54	53.93 3.55 -14.55	60.33 5.13 -3.45	65.67 5.97 -0.04	62.52 6.22 -0.31	59.05 6.20 -0.32	59.84 6.20 -2.77	60.91 6.57 -0.91	60.28 5.73 -7.94	58.01 5.57 -6.40	57.90 5.67 -4.94	59.44 5.70 -5.44	76.42 6.90 -4.44	89.29 8.25 -2.42	75.95 6.61 -5.74	75.25 5.58 -18.95	61.04 5.08 -10.21	57.00 4.13 -15.30	53.26 3.75 -15.38	52.07 3.40 -15.65
EAST_RIVER___2 323559	53.78 3.32 -15.55	51.42 3.11 -15.27	50.23 3.18 -13.89	51.22 3.11 -14.99	51.19 3.27 -13.54	53.82 3.44 -14.55	60.23 5.02 -3.45	65.55 5.85 -0.04	62.47 6.16 -0.31	58.95 6.09 -0.32	59.74 6.10 -2.77	60.80 6.46 -0.91	60.23 5.68 -7.94	57.92 5.48 -6.40	57.81 5.58 -4.94	59.35 5.60 -5.44	76.23 6.71 -4.44	88.98 7.94 -2.42	75.83 6.49 -5.74	75.10 5.43 -18.95	60.95 4.99 -10.21	56.93 4.06 -15.30	53.19 3.69 -15.38	52.00 3.33 -15.65
EAST___DELAWARE_HYD 23607	50.98 2.17 -13.90	48.68 1.98 -13.65	47.60 2.02 -12.42	48.54 2.02 -13.41	48.62 2.13 -12.11	50.99 2.15 -13.01	58.10 3.26 -3.08	63.40 3.70 -0.04	59.60 3.70 0.10	55.96 3.52 0.10	56.75 3.41 -2.47	57.82 3.58 -0.82	56.88 3.17 -7.10	54.85 3.08 -5.73	54.87 3.17 -4.42	56.21 3.33 -4.57	68.06 4.36 1.39	83.21 5.35 0.76	66.06 4.26 1.80	64.17 3.40 -10.05	57.77 2.97 -9.04	53.84 2.59 -13.68	50.23 2.35 -13.75	49.06 2.05 -13.99
ELEC_TRO_TEK 24086	78.12 3.91 -39.29	68.63 3.70 -31.88	67.99 3.75 -31.08	67.98 3.74 -31.12	69.12 3.92 -30.83	75.93 4.12 -35.98	94.79 5.95 -37.09	102.88 6.80 -36.42	100.61 6.89 -37.72	94.19 6.73 -34.93	91.24 6.56 -33.81	84.27 6.94 -23.90	80.47 6.06 -27.81	83.38 5.94 -31.40	87.86 6.05 -34.52	98.55 6.14 -44.11	108.11 7.68 -35.34	123.26 9.12 -35.52	112.52 7.37 -41.55	109.27 6.03 -52.52	105.58 5.49 -54.34	101.90 4.54 -59.79	81.25 4.16 -42.97	72.24 3.76 -35.46
ELLENBURG_WT_PWR 323604	34.53 -0.38 0.00	32.82 -0.23 0.00	32.83 -0.33 0.00	32.62 -0.50 0.00	33.79 -0.58 0.00	34.90 -0.93 0.00	50.51 -1.24 0.00	58.41 -1.26 0.00	54.43 -1.57 0.00	50.75 -1.79 0.00	47.91 -1.73 1.22	47.85 -1.92 3.66	45.16 -1.45 0.00	44.75 -1.29 0.00	46.25 -1.04 0.00	47.29 -1.02 0.00	63.92 -1.17 0.00	77.76 -0.86 0.00	62.84 -0.76 0.00	50.27 -0.46 0.00	45.34 -0.41 0.00	37.04 -0.53 0.00	33.54 -0.58 0.00	32.52 -0.49 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	37.57 -0.14 -2.79	35.13 -0.66 -2.74	35.26 -0.40 -2.50	35.51 -0.30 -2.69	36.64 -0.17 -2.43	39.35 0.90 -2.61	52.43 0.05 -0.62	58.30 -1.37 -0.01	54.74 -1.29 -0.03	51.57 -1.00 -0.03	56.33 -0.61 -6.07	65.56 -0.32 -12.45	47.18 -0.89 -1.47	46.12 -1.11 -1.19	47.43 -0.95 -1.09	50.37 -1.06 -3.13	63.53 -1.56 0.00	76.42 -2.20 0.00	61.50 -2.10 0.00	50.57 -2.53 -2.38	45.38 -2.20 -1.82	38.36 -1.96 -2.75	34.70 -2.18 -2.76	33.95 -1.88 -2.81
EMPIRE_CC_1 323656	57.34 2.41 -20.02	54.92 2.21 -19.66	53.30 2.26 -17.88	54.68 2.25 -19.31	54.16 2.34 -17.44	57.11 2.54 -18.73	59.41 3.21 -4.44	63.30 3.58 -0.05	59.42 3.42 0.00	55.90 3.37 0.00	57.79 3.36 -3.56	58.12 3.53 -1.17	59.91 3.08 -10.23	57.27 2.99 -8.25	56.72 3.07 -6.37	58.05 3.05 -6.70	68.86 3.77 0.00	83.10 4.48 0.00	67.35 3.75 0.00	70.82 3.04 -17.06	61.65 2.84 -13.06	59.60 2.33 -19.70	55.98 2.05 -19.81	55.02 1.85 -20.16
EMPIRE_CC_2 323658	57.34 2.41 -20.02	54.92 2.21 -19.66	53.30 2.26 -17.88	54.68 2.25 -19.31	54.16 2.34 -17.44	57.11 2.54 -18.73	59.41 3.21 -4.44	63.30 3.58 -0.05	59.42 3.42 0.00	55.90 3.37 0.00	57.79 3.36 -3.56	58.12 3.53 -1.17	59.91 3.08 -10.23	57.27 2.99 -8.25	56.72 3.07 -6.37	58.05 3.05 -6.70	68.86 3.77 0.00	83.10 4.48 0.00	67.35 3.75 0.00	70.82 3.04 -17.06	61.65 2.84 -13.06	59.60 2.33 -19.70	55.98 2.05 -19.81	55.02 1.85 -20.16
ERIE_WT_PWR 323693	37.93 0.18 -2.84	35.47 -0.36 -2.79	35.63 -0.07 -2.53	35.85 0.00 -2.74	37.02 0.17 -2.47	39.82 1.33 -2.65	53.11 0.72 -0.63	59.19 -0.48 -0.01	55.53 -0.51 -0.03	52.31 -0.26 -0.04	56.97 0.10 -6.00	66.19 0.48 -12.28	47.87 -0.23 -1.50	46.79 -0.46 -1.21	48.12 -0.28 -1.11	51.03 -0.39 -3.11	64.44 -0.65 0.00	77.45 -1.18 0.00	62.26 -1.34 -2.42	51.21 -1.93 -1.85	45.91 -1.69 -2.79	38.85 -1.50 -2.81	35.05 -1.88 -2.81	34.29 -1.58 -2.86
ETNA_115_KV_TB1_REV_LBMP_C 345029	39.53 1.01 -3.61	37.38 0.79 -3.54	37.21 0.83 -3.22	37.45 0.86 -3.48	38.48 0.96 -3.14	40.46 1.25 -3.37	54.37 1.81 -0.80	61.58 1.91 -0.01	57.96 1.96 0.00	54.32 1.79 0.00	53.58 1.93 -0.78	55.92 1.98 -0.52	50.03 1.59 -1.84	49.00 1.47 -1.49	50.00 1.56 -1.15	51.25 1.69 -1.26	67.63 2.54 0.00	81.85 3.22 0.00	65.88 2.29 0.00	55.42 1.62 -3.07	49.38 1.28 -2.35	42.13 1.01 -3.55	38.37 0.68 -3.57	37.27 0.63 -3.63
E_CANADA_CAP_HY 24051	64.02 1.99 -27.12	61.49 1.82 -26.63	59.18 1.79 -24.22	61.19 1.92 -26.15	60.03 2.03 -23.63	63.68 2.47 -25.37	62.12 4.35 -6.02	64.87 5.13 -0.07	61.15 5.15 0.00	57.21 4.67 0.00	60.06 4.32 -4.87	59.64 4.49 -1.73	64.00 3.54 -13.86	60.66 3.45 -11.17	59.64 3.73 -8.62	61.63 4.25 -9.07	71.47 6.38 0.00	86.95 8.33 0.00	70.21 6.61 0.00	78.49 4.66 -23.10	67.42 3.98 -17.69	67.30 3.04 -26.69	63.41 2.46 -26.83	62.33 2.01 -27.30
E_CANADA_MHWK_HY 24050	35.85 1.29 0.36	33.88 1.19 0.35	34.00 1.16 0.32	33.96 1.19 0.35	35.30 1.24 0.31	36.86 1.36 0.34	53.75 2.07 0.08	61.99 2.32 0.00	58.35 2.35 0.00	54.79 2.26 0.00	53.15 2.29 0.01	56.02 2.46 -0.14	48.47 2.05 0.18	47.96 2.07 0.15	49.30 2.13 0.11	50.41 2.22 0.12	68.28 3.19 0.00	82.48 3.85 0.00	66.59 2.99 0.00	52.60 2.18 0.31	47.35 1.83 0.24	38.49 1.28 0.35	34.79 1.02 0.36	33.58 0.92 0.36
E_FISHKILL___LBMP 23776	53.78 3.04 -15.83	51.44 2.84 -15.55	50.19 2.88 -14.14	51.26 2.88 -15.27	51.19 3.03 -13.79	53.84 3.19 -14.81	59.83 4.56 -3.51	64.89 5.19 -0.04	61.38 5.26 -0.12	57.86 5.20 -0.12	58.88 5.19 -2.82	59.86 5.50 -0.93	59.49 4.80 -8.09	57.21 4.65 -6.52	57.09 4.77 -5.03	58.52 4.83 -5.39	72.80 5.98 -1.72	86.72 7.15 -0.94	71.61 5.79 -2.23	71.19 4.77 -15.70	60.41 4.30 -10.35	56.68 3.53 -15.58	52.99 3.21 -15.66	51.86 2.91 -15.94
FALCON___SEABRD_CC1 323796	34.98 0.07 0.00	33.21 0.17 0.00	33.26 0.10 0.00	33.02 -0.10 0.00	34.21 -0.17 0.00	35.37 -0.47 0.00	51.24 0.00 0.00	59.12 -0.54 0.00	55.10 -0.90 0.00	51.33 -1.21 0.00	48.53 -1.12 1.22	48.49 -1.28 3.65	45.72 -0.89 0.00	45.35 -0.69 0.00	46.86 -0.43 0.00	47.97 -0.34 0.00	64.70 -0.39 0.00	78.78 0.16 0.00	63.72 0.13 0.00	50.93 0.20 0.00	45.94 0.18 0.00	37.53 -0.04 0.00	33.92 -0.20 0.00	32.88 -0.13 0.00

FALCON___SEABRD_CC2 323797	34.98 0.07 0.00	33.21 0.17 0.00	33.26 0.10 0.00	33.02 -0.10 0.00	34.21 -0.17 0.00	35.37 -0.47 0.00	51.24 -0.52 0.00	59.12 -0.54 0.00	55.10 -0.90 0.00	51.33 -1.21 0.00	48.53 -1.12 1.22	48.49 -1.28 3.65	45.72 -0.89 0.00	45.35 -0.69 0.00	46.86 -0.43 0.00	47.97 -0.34 0.00	64.70 -0.39 0.00	78.78 0.16 0.00	63.72 0.13 0.00	50.93 0.20 0.00	45.94 0.18 0.00	37.53 -0.04 0.00	33.92 -0.20 0.00	32.88 -0.13 0.00
FAR ROCKAWAY___4 23548	78.61 4.40 -39.29	69.06 4.13 -31.88	68.42 4.18 -31.08	68.38 4.14 -31.12	69.53 4.33 -30.82	76.40 4.59 -35.98	95.62 6.78 -37.09	103.24 7.16 -36.42	100.89 7.17 -37.72	94.45 6.99 -34.93	91.54 6.86 -33.81	85.12 7.80 -23.90	81.22 6.80 -27.81	84.07 6.63 -31.40	88.10 6.29 -34.52	98.30 5.89 -44.11	107.91 7.48 -35.34	123.26 9.12 -35.52	112.46 7.31 -41.55	109.22 5.98 -52.52	105.44 5.35 -54.34	101.71 4.36 -59.79	81.80 4.71 -42.97	72.74 4.26 -35.46
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	53.92 3.46 -15.55	51.55 3.24 -15.27	50.37 3.32 -13.89	51.36 3.25 -14.99	51.33 3.40 -13.54	53.97 3.58 -14.55	60.43 5.23 -3.45	65.79 6.09 -0.04	62.63 6.33 -0.31	59.16 6.30 -0.32	59.89 6.25 -2.77	61.01 6.68 -0.91	60.37 5.82 -7.94	58.10 5.66 -6.40	58.00 5.77 -4.94	59.54 5.79 -5.44	76.50 6.97 -4.44	89.37 8.33 -2.42	76.08 6.74 -5.74	75.30 5.63 -18.95	61.14 5.17 -10.21	57.07 4.21 -15.30	53.32 3.82 -15.38	52.10 3.43 -15.65
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	53.88 3.42 -15.55	51.55 3.24 -15.27	50.33 3.28 -13.89	51.36 3.25 -14.99	51.33 3.40 -13.54	53.97 3.58 -14.55	60.38 5.18 -3.45	65.73 6.02 -0.04	62.58 6.27 -0.31	59.11 6.25 -0.32	59.84 6.20 -2.77	60.91 6.57 -0.91	60.33 5.78 -7.94	58.06 5.61 -6.40	57.95 5.72 -4.94	59.49 5.75 -5.44	76.50 6.97 -4.44	89.37 8.33 -2.42	76.01 6.68 -5.74	75.30 5.63 -18.95	61.09 5.12 -10.21	57.04 4.17 -15.30	53.29 3.79 -15.38	52.10 3.43 -15.65
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	53.88 3.42 -15.55	51.52 3.20 -15.27	50.30 3.25 -13.89	51.32 3.21 -14.99	51.29 3.37 -13.54	53.93 3.55 -14.55	60.33 5.13 -3.45	65.67 5.97 -0.04	62.52 6.22 -0.31	59.05 6.20 -0.32	59.84 6.20 -2.77	60.91 6.57 -0.91	60.28 5.73 -7.94	58.01 5.57 -6.40	57.90 5.67 -4.94	59.44 5.70 -5.44	76.42 6.90 -4.44	89.29 8.25 -2.42	75.95 6.61 -5.74	75.25 5.58 -18.95	61.04 5.08 -10.21	57.04 4.17 -15.30	53.26 3.75 -15.38	52.07 3.40 -15.65
FARRAGUT___LBMP 323566	53.84 3.39 -15.55	51.49 3.17 -15.27	50.30 3.25 -13.89	51.29 3.18 -14.99	51.26 3.33 -13.54	53.90 3.51 -14.55	60.28 5.08 -3.45	65.61 5.91 -0.04	62.47 6.16 -0.31	59.00 6.14 -0.32	59.79 6.15 -2.77	60.85 6.52 -0.91	60.23 5.68 -7.94	57.96 5.52 -6.40	57.85 5.62 -4.94	59.39 5.65 -5.44	76.36 6.83 -4.44	89.22 8.18 -2.42	75.89 6.55 -5.74	75.20 5.53 -18.95	61.00 5.03 -10.21	57.00 4.13 -15.30	53.26 3.75 -15.38	52.04 3.37 -15.65
FENNER___WINDPWR 24204	37.75 1.05 -1.79	35.66 0.86 -1.76	35.66 0.90 -1.60	35.77 0.93 -1.72	36.93 1.00 -1.56	38.73 1.22 -1.67	54.01 1.86 -0.40	61.81 2.14 0.00	58.13 2.13 0.00	54.48 1.94 0.00	53.22 2.04 -0.32	55.56 2.03 -0.10	49.24 1.73 -0.91	48.48 1.70 -0.74	49.55 1.70 -0.57	50.64 1.74 -0.60	67.70 2.61 0.00	81.77 3.15 0.00	65.88 2.29 0.00	53.87 1.62 -1.52	48.25 1.33 -1.17	40.38 1.05 -1.76	36.64 0.75 -1.77	35.57 0.76 -1.80
FIBERTEK___ENERGY 23856	36.46 -0.07 -1.62	34.44 -0.20 -1.59	34.41 -0.20 -1.45	34.51 -0.16 -1.56	35.65 -0.14 -1.41	37.42 0.07 -1.52	52.12 0.00 -0.36	59.55 -0.12 0.00	56.06 0.06 0.00	52.54 0.00 0.00	51.26 0.10 -0.29	53.63 0.11 -0.09	47.43 0.00 -0.83	46.61 -0.09 -0.67	47.71 -0.09 -0.51	48.80 -0.05 -0.54	65.22 0.13 0.00	78.86 0.24 0.00	63.66 0.06 0.00	52.00 -0.10 -1.38	46.67 -0.14 -1.06	39.08 -0.07 -1.59	35.52 -0.20 -1.60	34.48 -0.16 -1.63
FITZPATRICK____ 23598	34.84 -1.05 -0.98	32.92 -1.09 -0.96	32.97 -1.06 -0.87	33.00 -1.06 -0.94	34.16 -1.07 -0.85	35.78 -0.97 -0.91	50.47 -1.50 -0.22	57.81 -1.85 0.00	54.38 -1.63 0.00	51.01 -1.53 0.00	49.62 -1.42 -0.17	51.99 -1.50 -0.06	45.75 -1.35 -0.50	45.06 -1.38 -0.40	46.18 -1.42 -0.31	47.18 -1.45 -0.33	63.20 -1.89 0.00	76.42 -2.20 0.00	61.69 -1.91 0.00	49.98 -1.57 -0.83	44.92 -1.47 -0.64	37.36 -1.16 -0.96	34.03 -1.06 -0.97	33.04 -0.96 -0.98
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	54.09 3.46 -15.72	51.72 3.24 -15.43	50.46 3.25 -14.04	51.55 3.28 -15.16	51.47 3.40 -13.69	54.09 3.55 -14.71	60.37 5.13 -3.49	65.56 5.85 -0.04	61.88 5.88 0.00	58.10 5.57 0.00	59.16 5.50 -2.80	60.12 5.77 -0.92	59.67 5.03 -8.03	57.44 4.93 -6.47	57.35 5.06 -5.00	58.78 5.22 -5.26	71.80 6.71 0.00	86.72 8.10 0.00	70.09 6.49 0.00	69.34 5.23 -13.39	60.67 4.67 -10.25	56.98 3.94 -15.47	53.22 3.55 -15.55	52.08 3.24 -15.82
FORT ORANGE____ 23900	57.85 1.88 -21.05	55.44 1.72 -20.67	53.69 1.72 -18.81	55.14 1.72 -20.30	54.54 1.82 -18.34	57.47 1.93 -19.70	58.96 2.54 -4.67	62.47 2.75 -0.06	58.41 2.41 0.00	54.90 2.37 0.00	56.89 2.24 -3.79	57.18 2.41 -1.35	59.41 2.05 -10.76	56.69 1.98 -8.67	56.01 2.03 -6.69	57.38 2.03 -7.04	67.56 2.47 0.00	81.53 2.91 0.00	66.14 2.55 0.00	70.69 2.03 -17.94	61.32 1.83 -13.73	59.79 1.50 -20.72	56.25 1.30 -20.83	55.30 1.09 -21.19
FORT_DRUM_COGEN 23780	35.52 -0.03 -0.64	33.54 -0.13 -0.63	33.63 -0.10 -0.57	33.63 -0.10 -0.61	34.83 -0.10 -0.56	36.25 -0.18 -0.60	52.26 0.36 -0.14	60.20 0.54 0.00	56.79 0.78 0.00	53.06 0.53 0.00	51.14 0.41 0.13	53.12 0.38 0.68	47.21 0.28 -0.33	46.81 0.51 -0.26	47.91 0.42 -0.20	49.10 0.58 -0.21	66.78 1.69 0.00	81.21 2.59 0.00	64.99 1.40 0.00	51.98 0.71 -0.54	46.76 0.59 -0.42	38.53 0.34 -0.63	34.78 0.03 -0.63	33.49 -0.16 -0.64
FPL_FAR_ROCK_GT1 24212	78.61 4.40 -39.29	69.06 4.13 -31.88	68.42 4.18 -31.08	68.38 4.14 -31.12	69.53 4.33 -30.82	76.40 4.59 -35.98	95.62 6.78 -37.09	103.24 7.16 -36.42	100.89 7.17 -37.72	94.45 6.99 -34.93	91.54 6.86 -33.81	85.12 7.80 -23.90	81.22 6.80 -27.81	84.07 6.63 -31.40	88.10 6.29 -34.52	98.30 5.89 -44.11	107.91 7.48 -35.34	123.26 9.12 -35.52	112.46 7.31 -41.55	109.22 5.98 -52.52	105.44 5.35 -54.34	101.71 4.36 -59.79	81.80 4.71 -42.97	72.74 4.26 -35.46
FPL_FAR_ROCK_GT2 23815	78.61 4.40 -39.29	69.06 4.13 -31.88	68.42 4.18 -31.08	68.38 4.14 -31.12	69.53 4.33 -30.82	76.40 4.59 -35.98	95.62 6.78 -37.09	103.24 7.16 -36.42	100.89 7.17 -37.72	94.45 6.99 -34.93	91.54 6.86 -33.81	85.12 7.80 -23.90	81.22 6.80 -27.81	84.07 6.63 -31.40	88.10 6.29 -34.52	98.30 5.89 -44.11	107.91 7.48 -35.34	123.26 9.12 -35.52	112.46 7.31 -41.55	109.22 5.98 -52.52	105.44 5.35 -54.34	101.71 4.36 -59.79	81.80 4.71 -42.97	72.74 4.26 -35.46
FRANKLIN_FALL_HYD 24054	34.63 -0.28 0.00	32.95 -0.10 0.00	32.96 -0.20 0.00	32.75 -0.36 0.00	33.86 -0.51 0.00	34.87 -0.97 0.00	50.72 -1.03 0.00	58.59 -1.07 0.00	54.60 -1.40 0.00	50.96 -1.57 0.00	48.05 -1.68 1.14	48.25 -1.76 3.42	45.35 -1.26 0.00	45.02 -1.01 0.00	46.48 -0.80 0.00	47.44 -0.87 0.00	64.05 -1.04 0.00	78.08 -0.55 0.00	63.09 -0.51 0.00	50.47 -0.25 0.00	45.62 -0.14 0.00	37.30 -0.26 0.00	33.81 -0.31 0.00	32.72 -0.30 0.00

FREEPORT_EQUS_GT1 23764	78.46	68.93	68.29	68.28	69.43	76.30	95.11	103.30	101.00	94.56	91.39	84.38	80.57	83.42	88.00	98.74	108.43	123.81	112.97	109.58	105.81	102.16	81.46	72.44
	4.26	4.00	4.04	4.04	4.23	4.48	6.26	7.22	7.28	7.09	6.71	7.05	6.15	5.98	6.19	6.33	8.00	9.67	7.82	6.34	5.72	4.81	4.37	3.96
	-39.29	-31.88	-31.08	-31.12	-30.83	-35.98	-37.09	-36.42	-37.72	-34.93	-33.81	-23.90	-27.81	-31.40	-34.52	-44.11	-35.34	-35.52	-41.55	-52.52	-54.34	-59.79	-42.97	-35.47
FREEPORT___CT2 23818	78.46	68.93	68.29	68.28	69.43	76.30	95.11	103.30	101.00	94.56	91.39	84.38	80.57	83.42	88.00	98.74	108.43	123.81	112.97	109.58	105.81	102.16	81.46	72.44
	4.26	4.00	4.04	4.04	4.23	4.48	6.26	7.22	7.28	7.09	6.71	7.05	6.15	5.98	6.19	6.33	8.00	9.67	7.82	6.34	5.72	4.81	4.37	3.96
	-39.29	-31.88	-31.08	-31.12	-30.83	-35.98	-37.09	-36.42	-37.72	-34.93	-33.81	-23.90	-27.81	-31.40	-34.52	-44.11	-35.34	-35.52	-41.55	-52.52	-54.34	-59.79	-42.97	-35.47
FULTON COGEN____ 23766	35.58	33.63	33.63	33.70	34.86	36.55	51.21	58.65	55.16	51.75	50.43	52.80	46.55	45.87	46.93	48.00	64.18	77.60	62.71	50.99	45.84	38.21	34.76	33.69
	-0.59	-0.66	-0.66	-0.63	-0.62	-0.47	-0.83	-1.01	-0.84	-0.79	-0.66	-0.70	-0.70	-0.69	-0.76	-0.72	-0.91	-1.02	-0.89	-0.81	-0.73	-0.60	-0.61	-0.59
	-1.26	-1.24	-1.13	-1.22	-1.10	-1.18	-0.28	0.00	0.00	0.00	-0.22	-0.07	-0.65	-0.52	-0.40	-0.42	0.00	0.00	0.00	-1.08	-0.82	-1.24	-1.25	-1.27
FULTON___LFGE 323630	64.55	62.09	59.85	61.81	60.82	64.51	64.72	68.38	64.35	60.21	62.77	62.52	65.67	62.37	61.80	64.01	75.57	92.30	74.66	80.85	69.72	68.69	64.43	63.10
	3.63	3.50	3.45	3.61	3.78	4.33	7.19	8.65	8.35	7.67	7.22	7.42	5.78	5.61	6.24	7.00	10.48	13.68	11.06	7.96	7.00	5.52	4.57	3.89
	-26.01	-25.54	-23.24	-25.09	-22.66	-24.34	-5.77	-0.07	0.00	0.00	-4.68	-1.67	-13.29	-10.71	-8.27	-8.70	0.00	0.00	0.00	-22.16	-16.97	-25.60	-25.74	-26.19
G.F.CEMENT___DRP 24184	60.26	57.74	55.83	57.48	56.70	60.05	61.64	64.86	60.76	56.95	59.02	59.14	61.56	58.85	58.12	59.88	70.88	86.25	69.70	74.41	64.30	63.06	59.20	58.14
	2.73	2.48	2.45	2.55	2.61	3.04	4.86	5.13	4.76	4.41	4.07	4.22	3.40	3.50	3.64	4.01	5.79	7.62	6.11	4.41	3.80	3.23	2.69	2.34
	-22.62	-22.22	-20.21	-21.82	-19.71	-21.17	-5.02	-0.06	0.00	0.00	-4.08	-1.50	-11.56	-9.32	-7.19	-7.57	0.00	0.00	0.00	-19.27	-14.76	-22.26	-22.39	-22.78
GARDENVILLE___LBMP 24039	37.78	35.34	35.50	35.72	36.88	39.64	52.80	58.78	55.19	51.99	56.53	65.52	47.58	46.50	47.82	50.69	64.05	77.05	61.94	50.91	45.68	38.63	34.91	34.15
	0.03	-0.49	-0.20	-0.13	0.03	1.15	0.41	-0.89	-0.84	-0.58	-0.20	0.11	-0.51	-0.74	-0.57	-0.68	-1.04	-1.57	-1.65	-2.23	-1.92	-1.73	-2.01	-1.72
	-2.84	-2.78	-2.53	-2.73	-2.47	-2.65	-0.63	-0.01	-0.03	-0.03	-5.86	-11.99	-1.49	-1.20	-1.10	-3.06	0.00	0.00	0.00	-2.42	-1.85	-2.79	-2.81	-2.85
GENERAL___MILLS 23808	37.89	35.44	35.60	35.82	36.99	39.74	53.01	59.07	55.47	52.26	56.91	66.08	47.82	46.74	48.07	50.98	64.37	77.36	62.20	51.16	45.86	38.78	35.05	34.25
	0.14	-0.40	-0.10	-0.03	0.14	1.25	0.62	-0.60	-0.56	-0.31	0.05	0.38	-0.28	-0.51	-0.33	-0.44	-0.71	-1.26	-1.40	-1.98	-1.74	-1.58	-1.88	-1.62
	-2.84	-2.79	-2.53	-2.74	-2.47	-2.65	-0.63	-0.01	-0.03	-0.04	-6.00	-12.28	-1.50	-1.21	-1.11	-3.11	0.00	0.00	0.00	-2.42	-1.85	-2.79	-2.81	-2.86
GE_PLASTICS___DRP 24183	57.55	55.14	53.47	54.88	54.33	57.28	59.27	62.94	58.97	55.42	57.33	57.62	59.68	57.00	56.43	57.80	68.34	82.40	66.84	70.89	61.55	59.77	56.22	55.28
	2.06	1.88	1.92	1.92	2.03	2.19	2.95	3.22	2.97	2.89	2.80	2.99	2.56	2.48	2.60	2.61	3.25	3.77	3.24	2.64	2.38	1.95	1.74	1.55
	-20.58	-20.21	-18.38	-19.85	-17.93	-19.25	-4.57	-0.06	0.00	0.00	-3.66	-1.21	-10.51	-8.48	-6.54	-6.88	0.00	0.00	0.00	-17.53	-13.42	-20.25	-20.36	-20.72
GILBOA___1 23756	52.49	50.18	48.94	50.01	49.90	52.52	57.95	62.69	58.97	55.42	56.57	57.39	57.32	55.11	54.95	56.24	68.28	81.93	66.71	66.79	58.42	55.04	51.43	50.44
	1.81	1.65	1.69	1.69	1.79	1.93	2.69	2.98	2.97	2.89	2.90	3.04	2.66	2.58	2.65	2.66	3.19	3.30	3.12	2.64	2.38	1.95	1.71	1.55
	-15.77	-15.48	-14.09	-15.21	-13.74	-14.75	-3.50	-0.04	0.00	0.00	-2.81	-0.92	-8.06	-6.49	-5.01	-5.28	0.00	0.00	0.00	-13.43	-10.29	-15.52	-15.60	-15.87
GILBOA___2 23757	52.49	50.18	48.94	50.01	49.90	52.52	57.95	62.69	58.97	55.42	56.57	57.39	57.32	55.11	54.95	56.24	68.28	81.93	66.71	66.79	58.42	55.04	51.43	50.44
	1.81	1.65	1.69	1.69	1.79	1.93	2.69	2.98	2.97	2.89	2.90	3.04	2.66	2.58	2.65	2.66	3.19	3.30	3.12	2.64	2.38	1.95	1.71	1.55
	-15.77	-15.48	-14.09	-15.21	-13.74	-14.75	-3.50	-0.04	0.00	0.00	-2.81	-0.92	-8.06	-6.49	-5.01	-5.28	0.00	0.00	0.00	-13.43	-10.29	-15.52	-15.60	-15.87
GILBOA___3 23758	52.49	50.18	48.94	50.01	49.90	52.52	57.95	62.69	58.97	55.42	56.57	57.39	57.32	55.11	54.95	56.24	68.28	81.93	66.71	66.79	58.42	55.04	51.43	50.44
	1.81	1.65	1.69	1.69	1.79	1.93	2.69	2.98	2.97	2.89	2.90	3.04	2.66	2.58	2.65	2.66	3.19	3.30	3.12	2.64	2.38	1.95	1.71	1.55
	-15.77	-15.48	-14.09	-15.21	-13.74	-14.75	-3.50	-0.04	0.00	0.00	-2.81	-0.92	-8.06	-6.49	-5.01	-5.28	0.00	0.00	0.00	-13.43	-10.29	-15.52	-15.60	-15.87
GILBOA___4 23759	52.49	50.18	48.94	50.01	49.90	52.52	57.95	62.69	58.97	55.42	56.57	57.39	57.32	55.11	54.95	56.24	68.28	81.93	66.71	66.79	58.42	55.04	51.43	50.44
	1.81	1.65	1.69	1.69	1.79	1.93	2.69	2.98	2.97	2.89	2.90	3.04	2.66	2.58	2.65	2.66	3.19	3.30	3.12	2.64	2.38	1.95	1.71	1.55
	-15.77	-15.48	-14.09	-15.21	-13.74	-14.75	-3.50	-0.04	0.00	0.00	-2.81	-0.92	-8.06	-6.49	-5.01	-5.28	0.00	0.00	0.00	-13.43	-10.29	-15.52	-15.60	-15.87
GILBOA____ 23599	52.49	50.18	48.94	50.01	49.90	52.52	57.95	62.69	58.97	55.42	56.57	57.39	57.32	55.11	54.95	56.24	68.28	81.93	66.71	66.79	58.42	55.04	51.43	50.44
	1.81	1.65	1.69	1.69	1.79	1.93	2.69	2.98	2.97	2.89	2.90	3.04	2.66	2.58	2.65	2.66	3.19	3.30	3.12	2.64	2.38	1.95	1.71	1.55
	-15.77	-15.48	-14.09	-15.21	-13.74	-14.75	-3.50	-0.04	0.00	0.00	-2.81	-0.92	-8.06	-6.49	-5.01	-5.28	0.00	0.00	0.00	-13.43	-10.29	-15.52	-15.60	-15.87
GINNA_____ 23603	35.00	32.93	32.94	33.06	34.14	36.14	49.84	56.63	53.37	50.07	48.88	50.95	45.27	44.50	45.51	46.53	62.10	74.93	60.36	49.42	44.31	37.18	33.74	32.78
	-1.78	-1.95	-1.89	-1.85	-1.86	-1.43	-2.33	-3.04	-2.63	-2.47	-2.24	-2.40	-2.28	-2.30	-2.36	-2.37	-2.99	-3.69	-3.24	-2.89	-2.65	-2.22	-2.22	-2.11
	-1.86	-1.83	-1.66	-1.80	-1.62	-1.74	-0.41	-0.01	0.00	0.00	-0.25	0.08	-0.95	-0.77	-0.59	-0.59	0.00	0.00	0.00	-1.59	-1.21	-1.83	-1.84	-1.87
GLEN PARK____ 23778	35.59	33.58	33.67	33.70	34.90	36.32	52.42	60.38	57.01	53.22	51.32	53.32	47.37	46.96	48.07	49.26	67.04	81.61	65.25	52.21	46.92	38.68	34.85	33.56
	0.00	-0.13	-0.10	-0.07	-0.07	-0.14	0.52	0.72	1.01	0.68	0.56	0.53	0.42	0.64	0.57	0.73	1.95	2.99	1.65	0.91	0.73	0.45	0.07	-0.13
	-0.67	-0.66	-0.60	-0.65	-0.59	-0.63	-0.15	0.00	0.00	0.00	0.11	0.64	-0.34	-0.28	-0.21	-0.23	0.00	0.00	0.00	-0.57	-0.44	-0.66	-0.67	-0.68

GLENWOOD_IC_1_G5 23712	78.05 3.84 -39.29	68.56 3.64 -31.88	67.92 3.68 -31.08	67.88 3.64 -31.12	69.02 3.82 -30.83	75.86 4.05 -35.98	94.33 5.48 -37.09	102.40 6.32 -36.42	100.16 6.44 -37.72	93.82 6.35 -34.93	90.98 6.31 -33.81	83.95 6.62 -23.90	80.20 5.78 -27.81	83.05 5.61 -31.40	87.57 5.77 -34.52	98.26 5.84 -44.11	107.78 7.35 -35.34	122.95 8.80 -35.52	112.21 7.06 -41.55	109.02 5.78 -52.52	105.31 5.21 -54.34	101.63 4.28 -59.79	80.95 3.85 -42.97	72.21 3.73 -35.46
GLENWOOD_IC_2_G1 23688	77.84 3.63 -39.29	68.33 3.40 -31.88	67.69 3.45 -31.08	67.68 3.44 -31.12	68.81 3.61 -30.82	75.61 3.80 -35.98	94.28 5.43 -37.09	102.34 6.26 -36.42	100.10 6.38 -37.72	93.71 6.25 -34.93	90.88 6.20 -33.81	83.89 6.57 -23.90	80.20 5.78 -27.81	83.05 5.61 -31.40	87.53 5.72 -34.52	98.20 5.79 -44.11	107.65 7.22 -35.34	122.79 8.65 -35.52	112.15 7.00 -41.55	108.97 5.73 -52.52	105.26 5.17 -54.34	101.60 4.24 -59.79	80.94 3.85 -42.97	71.97 3.50 -35.46
GLENWOOD_IC_3_G1 23689	77.84 3.63 -39.29	68.33 3.40 -31.88	67.69 3.45 -31.08	67.68 3.44 -31.12	68.81 3.61 -30.82	75.61 3.80 -35.98	94.28 5.43 -37.09	102.34 6.26 -36.42	100.10 6.38 -37.72	93.71 6.25 -34.93	90.88 6.20 -33.81	83.89 6.57 -23.90	80.20 5.78 -27.81	83.05 5.61 -31.40	87.53 5.72 -34.52	98.20 5.79 -44.11	107.65 7.22 -35.34	122.79 8.65 -35.52	112.15 7.00 -41.55	108.97 5.73 -52.52	105.26 5.17 -54.34	101.60 4.24 -59.79	80.94 3.85 -42.97	71.97 3.50 -35.46
GLENWOOD___4 23550	78.05 3.84 -39.29	68.56 3.64 -31.88	67.92 3.68 -31.08	67.88 3.64 -31.12	69.02 3.82 -30.83	75.86 4.05 -35.98	94.44 5.59 -37.09	102.53 6.45 -36.42	100.33 6.61 -37.72	93.93 6.46 -34.93	91.08 6.41 -33.81	84.11 6.79 -23.90	80.34 5.92 -27.81	83.19 5.75 -31.40	87.67 5.86 -34.52	98.40 5.99 -44.11	107.91 7.48 -35.34	123.18 9.04 -35.52	112.40 7.25 -41.55	109.17 5.93 -52.52	105.44 5.35 -54.34	101.75 4.39 -59.79	81.05 3.96 -42.97	72.21 3.73 -35.46
GLENWOOD___5 23614	78.05 3.84 -39.29	68.56 3.64 -31.88	67.92 3.68 -31.08	67.88 3.64 -31.12	69.02 3.82 -30.83	75.86 4.05 -35.98	94.44 5.59 -37.09	102.53 6.45 -36.42	100.33 6.61 -37.72	93.93 6.46 -34.93	91.08 6.41 -33.81	84.11 6.79 -23.90	80.34 5.92 -27.81	83.19 5.75 -31.40	87.67 5.86 -34.52	98.40 5.99 -44.11	107.91 7.48 -35.34	123.18 9.04 -35.52	112.40 7.25 -41.55	109.17 5.93 -52.52	105.44 5.35 -54.34	101.75 4.39 -59.79	81.05 3.96 -42.97	72.21 3.73 -35.46
GLOBAL GREEN_PORT_GT1 23814	79.79 5.58 -39.29	70.12 5.19 -31.88	69.52 5.27 -31.08	69.51 5.27 -31.12	70.71 5.50 -30.83	77.59 5.77 -35.99	97.85 9.00 -37.09	106.47 10.38 -36.42	103.98 10.25 -37.73	97.29 9.82 -34.93	93.93 9.26 -33.81	87.11 9.78 -23.91	82.86 8.44 -27.81	85.86 8.43 -31.40	90.55 8.75 -34.52	101.45 9.03 -44.11	112.86 12.43 -35.34	129.32 15.18 -35.52	117.37 12.21 -41.56	112.99 9.74 -52.52	108.65 8.55 -54.34	104.12 6.76 -59.79	83.10 6.01 -42.98	73.80 5.32 -35.47
GLOBE___DSASP 323697	36.07 -1.50 -2.66	33.74 -1.92 -2.61	33.88 -1.66 -2.37	34.06 -1.62 -2.56	35.15 -1.55 -2.31	37.68 -0.64 -2.49	49.91 -2.43 -0.59	55.32 -4.35 -0.01	51.91 -4.09 0.01	48.80 -3.73 0.01	45.39 -3.26 2.23	44.61 -3.04 5.78	44.74 -3.22 -1.35	43.77 -3.36 -1.09	44.69 -3.36 -0.76	44.59 -3.52 0.19	60.21 -4.88 0.00	72.41 -6.21 0.00	58.51 -5.09 0.00	48.02 -4.97 -2.26	43.28 -4.21 -1.73	36.57 -3.61 -2.61	33.20 -3.55 -2.63	32.55 -3.14 -2.67
GOETHSLN___LBMP 323567	53.71 3.25 -15.55	51.35 3.04 -15.27	50.17 3.12 -13.89	51.15 3.04 -14.99	51.15 3.23 -13.54	53.79 3.41 -14.55	60.13 4.92 -3.45	65.43 5.73 -0.04	62.36 6.05 -0.31	58.90 6.04 -0.32	59.63 6.00 -2.77	60.75 6.41 -0.91	60.14 5.59 -7.94	57.83 5.38 -6.40	57.71 5.48 -4.94	59.25 5.50 -5.44	76.17 6.64 -4.44	88.98 7.94 -2.42	75.70 6.36 -5.74	75.04 5.37 -18.95	60.86 4.90 -10.21	56.89 4.02 -15.30	53.16 3.65 -15.38	51.94 3.27 -15.65
GOODYEAR_LAKE_HYD 323669	41.74 1.88 -4.94	39.59 1.68 -4.85	39.30 1.72 -4.42	39.64 1.75 -4.77	40.54 1.86 -4.31	42.57 2.11 -4.62	56.22 3.36 -1.10	63.50 3.82 -0.01	59.86 3.86 0.00	56.21 3.68 0.00	55.36 3.61 -0.88	57.45 3.74 -0.29	52.30 3.17 -2.53	51.16 3.08 -2.04	52.03 3.17 -1.57	53.39 3.43 -1.65	69.84 4.75 0.00	84.36 5.74 0.00	68.11 4.52 0.00	58.33 3.40 -4.21	51.91 2.93 -3.22	44.72 2.29 -4.86	40.92 1.91 -4.89	39.67 1.68 -4.98
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	40.86 0.73 -5.21	38.69 0.53 -5.12	38.42 0.60 -4.66	38.77 0.63 -5.03	39.67 0.76 -4.54	41.83 1.11 -4.88	54.26 1.34 -1.16	60.87 1.19 -0.01	57.23 1.23 0.00	53.75 1.21 0.00	53.28 1.32 -1.09	55.58 1.49 -0.66	50.39 1.12 -2.66	49.20 1.01 -2.15	49.94 0.99 -1.66	51.17 1.06 -1.81	66.72 1.63 0.00	80.59 1.97 0.00	64.93 1.34 0.00	56.03 0.86 -4.44	49.84 0.69 -3.40	43.26 0.56 -5.13	39.59 0.31 -5.16	38.59 0.33 -5.25
GOUDEY___7 23579	40.89 0.77 -5.21	38.73 0.56 -5.12	38.45 0.63 -4.66	38.81 0.66 -5.03	39.71 0.79 -4.54	41.86 1.15 -4.88	54.31 1.40 -1.16	60.93 1.25 -0.01	57.29 1.29 0.00	53.80 1.26 0.00	53.33 1.37 -1.09	55.64 1.55 -0.66	50.48 1.21 -2.66	49.24 1.06 -2.15	49.99 1.04 -1.66	51.22 1.11 -1.81	66.78 1.69 0.00	80.66 2.04 0.00	64.99 1.40 0.00	56.08 0.91 -4.44	49.88 0.73 -3.40	43.30 0.60 -5.13	39.62 0.34 -5.16	38.63 0.36 -5.25
GOUDEY___8 23580	40.86 0.73 -5.21	38.69 0.53 -5.12	38.42 0.60 -4.66	38.77 0.63 -5.03	39.67 0.76 -4.54	41.83 1.11 -4.88	54.26 1.34 -1.16	60.87 1.19 -0.01	57.23 1.23 0.00	53.75 1.21 0.00	53.28 1.32 -1.09	55.58 1.49 -0.66	50.39 1.12 -2.66	49.20 1.01 -2.15	49.94 0.99 -1.66	51.17 1.06 -1.81	66.72 1.63 0.00	80.59 1.97 0.00	64.93 1.34 0.00	56.03 0.86 -4.44	49.84 0.69 -3.40	43.26 0.56 -5.13	39.59 0.31 -5.16	38.59 0.33 -5.25
GOWANUS_GT1_1 24077	54.06 3.60 -15.55	51.65 3.34 -15.27	50.50 3.45 -13.89	51.42 3.31 -14.99	51.39 3.47 -13.55	54.00 3.62 -14.55	60.38 5.18 -3.45	65.73 6.02 -0.04	62.63 6.33 -0.31	59.16 6.30 -0.32	59.99 6.36 -2.77	61.07 6.73 -0.91	60.47 5.92 -7.94	58.20 5.75 -6.40	58.09 5.86 -4.94	59.64 5.89 -5.44	76.68 7.16 -4.43	89.76 8.73 -2.41	76.26 6.93 -5.73	75.44 5.78 -18.93	61.27 5.30 -10.22	57.22 4.36 -15.30	53.53 4.02 -15.39	52.30 3.63 -15.65
GOWANUS_GT1_2 24078	54.06 3.60 -15.55	51.65 3.34 -15.27	50.50 3.45 -13.89	51.42 3.31 -14.99	51.39 3.47 -13.55	54.00 3.62 -14.55	60.38 5.18 -3.45	65.73 6.02 -0.04	62.63 6.33 -0.31	59.16 6.30 -0.32	59.99 6.36 -2.77	61.07 6.73 -0.91	60.47 5.92 -7.94	58.20 5.75 -6.40	58.09 5.86 -4.94	59.64 5.89 -5.44	76.68 7.16 -4.43	89.76 8.73 -2.41	76.26 6.93 -5.73	75.44 5.78 -18.93	61.27 5.30 -10.22	57.22 4.36 -15.30	53.53 4.02 -15.39	52.30 3.63 -15.65
GOWANUS_GT1_3 24079	54.06 3.60 -15.55	51.65 3.34 -15.27	50.50 3.45 -13.89	51.42 3.31 -14.99	51.39 3.47 -13.55	54.00 3.62 -14.55	60.38 5.18 -3.45	65.73 6.02 -0.04	62.63 6.33 -0.31	59.16 6.30 -0.32	59.99 6.36 -2.77	61.07 6.73 -0.91	60.47 5.92 -7.94	58.20 5.75 -6.40	58.09 5.86 -4.94	59.64 5.89 -5.44	76.68 7.16 -4.43	89.76 8.73 -2.41	76.26 6.93 -5.73	75.44 5.78 -18.93	61.27 5.30 -10.22	57.22 4.36 -15.30	53.53 4.02 -15.39	52.30 3.63 -15.65

GREENIDGE___4 23583	38.76 0.63 -3.22	36.54 0.33 -3.16	36.47 0.43 -2.87	36.71 0.50 -3.10	37.83 0.65 -2.80	40.13 1.29 -3.01	53.61 1.14 -0.71	60.57 0.90 -0.01	57.01 1.01 0.00	53.48 0.95 0.00	52.92 1.07 -0.99	55.76 1.23 -1.11	48.95 0.70 -1.64	47.96 0.60 -1.32	48.98 0.66 -1.04	50.27 0.73 -1.24	66.26 1.17 0.00	80.28 1.65 0.00	64.55 0.96 0.00	53.82 0.36 -2.74	47.94 0.09 -2.10	41.03 0.30 -3.16	37.20 -0.10 -3.18	36.22 -0.03 -3.24
GREENWD_138_KV_38B11_REV_LBMP_J 345004	54.06 3.60 -15.55	51.65 3.34 -15.27	50.50 3.45 -13.89	51.42 3.31 -14.99	51.39 3.47 -13.55	54.00 3.62 -14.55	60.38 5.18 -3.45	65.73 6.02 -0.04	62.63 6.33 -0.31	59.16 6.30 -0.32	59.99 6.36 -2.77	61.07 6.73 -0.91	60.47 5.92 -7.94	58.20 5.75 -6.40	58.09 5.86 -4.94	59.64 5.89 -5.44	76.68 7.16 -4.43	89.76 8.73 -2.41	76.26 6.93 -5.73	75.44 5.78 -18.93	61.27 5.30 -10.22	57.22 4.36 -15.30	53.53 4.02 -15.39	52.30 3.63 -15.65
GROVEVILLE___HYD 323602	54.09 3.46 -15.72	51.72 3.24 -15.43	50.46 3.25 -14.04	51.55 3.28 -15.16	51.47 3.40 -13.69	54.09 3.55 -14.71	60.37 5.13 -3.49	65.56 5.85 -0.04	61.88 5.88 0.00	58.10 5.57 0.00	59.16 5.50 -2.80	60.12 5.77 -0.92	59.67 5.03 -8.03	57.44 4.93 -6.47	57.35 5.06 -5.00	58.78 5.22 -5.26	71.80 6.71 0.00	86.72 8.10 0.00	70.09 6.49 0.00	69.34 5.23 -13.39	60.67 4.67 -10.25	56.98 3.94 -15.47	53.22 3.55 -15.55	52.08 3.24 -15.82
HAMPSHIRE___PAPER_HYD 323593	34.39 -0.52 0.00	32.58 -0.46 0.00	32.67 -0.50 0.00	32.58 -0.53 0.00	33.72 -0.65 0.00	34.58 -1.26 0.00	50.57 -1.19 0.00	58.47 -1.19 0.00	54.88 -1.12 0.00	51.27 -1.26 0.00	48.70 -1.52 0.65	50.00 -1.50 1.93	45.39 -1.21 0.00	45.02 -1.01 0.00	46.25 -1.04 0.00	47.10 -1.21 0.00	64.24 -0.85 0.00	78.15 -0.47 0.00	62.77 -0.83 0.00	49.91 -0.81 0.00	45.16 -0.60 0.00	37.12 -0.45 0.00	33.64 -0.48 0.00	32.49 -0.53 0.00
HARDSCRABBLE_WT_PWR 323673	35.60 1.05 0.36	33.62 0.92 0.35	33.74 0.90 0.32	33.69 0.93 0.35	35.02 0.96 0.31	36.57 1.07 0.34	53.33 1.66 0.08	61.57 1.91 0.00	57.96 1.96 0.00	54.42 1.89 0.00	52.84 1.98 0.01	55.65 2.08 -0.14	48.15 1.73 0.18	47.64 1.75 0.15	49.01 1.84 0.11	50.12 1.93 0.12	67.89 2.80 0.00	82.08 3.46 0.00	66.27 2.67 0.00	52.29 1.88 0.31	47.07 1.56 0.24	38.23 1.01 0.35	34.51 0.75 0.36	33.28 0.63 0.36
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	52.41 2.97 -14.53	50.09 2.78 -14.27	48.96 2.82 -12.98	49.94 2.81 -14.01	49.99 2.96 -12.66	52.51 3.08 -13.59	59.43 4.45 -3.22	64.71 5.01 -0.04	60.67 5.10 0.43	57.03 4.94 0.45	58.34 4.88 -2.59	59.46 5.18 -0.85	58.60 4.57 -7.42	56.44 4.42 -5.98	56.45 4.54 -4.62	57.47 4.64 -4.53	64.75 5.86 6.20	82.33 7.08 3.37	61.24 5.66 8.02	59.75 4.62 -4.42	59.25 4.12 -9.38	55.32 3.45 -14.30	51.63 3.14 -14.38	50.48 2.84 -14.63
HARZA MOOSE___RIVER 24016	35.72 0.80 0.00	33.71 0.66 0.00	33.86 0.70 0.00	33.81 0.70 0.00	35.10 0.72 0.00	36.51 0.68 0.00	53.15 1.40 0.00	61.39 1.73 0.00	57.79 1.79 0.00	54.01 1.47 0.00	52.25 1.52 0.14	54.50 1.49 0.42	47.86 1.26 0.00	47.37 1.34 0.00	48.70 1.42 0.00	49.75 1.45 0.00	67.63 2.54 0.00	81.93 3.30 0.00	65.82 2.22 0.00	52.19 1.47 0.00	47.03 1.28 0.00	38.54 0.98 0.00	34.80 0.68 0.00	33.54 0.53 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	53.92 3.46 -15.55	51.59 3.27 -15.27	50.44 3.38 -13.89	51.36 3.25 -14.99	51.33 3.40 -13.55	53.93 3.55 -14.55	60.18 4.97 -3.45	65.49 5.79 -0.04	62.41 6.11 -0.31	59.00 6.14 -0.32	59.79 6.15 -2.77	60.85 6.52 -0.91	60.28 5.73 -7.94	58.01 5.57 -6.40	57.90 5.67 -4.94	59.39 5.65 -5.44	76.35 6.83 -4.43	89.29 8.25 -2.41	75.88 6.55 -5.73	75.14 5.48 -18.93	61.00 5.03 -10.22	57.04 4.17 -15.30	53.36 3.85 -15.39	52.17 3.50 -15.65
HEMPSTEAD____ 23647	78.15 3.94 -39.29	68.63 3.70 -31.88	67.99 3.75 -31.08	67.98 3.74 -31.12	69.12 3.92 -30.83	75.94 4.12 -35.98	94.69 5.85 -37.09	102.82 6.74 -36.42	100.55 6.83 -37.72	94.14 6.67 -34.93	91.19 6.51 -33.81	84.17 6.84 -23.90	80.43 6.01 -27.81	83.29 5.85 -31.40	87.81 6.01 -34.52	98.50 6.09 -44.11	108.11 7.68 -35.34	123.34 9.19 -35.52	112.52 7.37 -41.55	109.27 6.03 -52.52	105.54 5.44 -54.34	101.86 4.51 -59.79	81.19 4.09 -42.97	72.24 3.76 -35.46
HICKLING___1 23621	40.01 0.94 -4.15	37.72 0.60 -4.07	37.57 0.70 -3.71	37.88 0.76 -4.00	38.95 0.96 -3.61	41.33 1.61 -3.88	54.49 1.81 -0.92	61.10 1.43 -0.01	57.41 1.40 -0.01	53.86 1.31 -0.01	54.38 1.52 -1.99	58.25 1.82 -3.00	50.04 1.30 -2.13	48.81 1.06 -1.72	49.69 1.04 -1.37	51.25 1.06 -1.88	66.98 1.89 0.00	80.98 2.36 0.00	65.06 1.46 0.00	54.92 0.66 -3.53	48.92 0.46 -2.71	42.02 0.38 -4.08	38.19 -0.03 -4.11	37.26 0.07 -4.18
HICKLING___2 23622	40.01 0.94 -4.15	37.72 0.60 -4.07	37.57 0.70 -3.71	37.88 0.76 -4.00	38.95 0.96 -3.61	41.33 1.61 -3.88	54.49 1.81 -0.92	61.10 1.43 -0.01	57.41 1.40 -0.01	53.86 1.31 -0.01	54.38 1.52 -1.99	58.25 1.82 -3.00	50.04 1.30 -2.13	48.81 1.06 -1.72	49.69 1.04 -1.37	51.25 1.06 -1.88	66.98 1.89 0.00	80.98 2.36 0.00	65.06 1.46 0.00	54.92 0.66 -3.53	48.92 0.46 -2.71	42.02 0.38 -4.08	38.19 -0.03 -4.11	37.26 0.07 -4.18
HIGH FALLS___HY 23754	53.46 3.35 -15.19	51.04 3.07 -14.92	49.89 3.15 -13.57	50.92 3.15 -14.65	50.92 3.30 -13.24	53.46 3.41 -14.22	60.15 5.02 -3.37	65.37 5.67 -0.04	61.60 5.60 0.00	57.79 5.25 0.00	58.71 5.14 -2.70	59.77 5.45 -0.89	59.12 4.76 -7.76	56.99 4.70 -6.26	56.89 4.77 -4.83	58.36 4.98 -5.08	71.60 6.51 0.00	86.56 7.94 0.00	69.96 6.36 0.00	68.79 5.12 -12.95	60.15 4.49 -9.91	56.39 3.87 -14.95	52.67 3.52 -15.04	51.48 3.17 -15.30
HILLBURN___GT 23639	52.61 2.97 -14.73	50.32 2.81 -14.47	49.14 2.82 -13.16	50.17 2.85 -14.21	50.20 2.99 -12.84	52.74 3.12 -13.79	59.53 4.50 -3.27	64.77 5.07 -0.04	60.73 5.21 0.48	57.18 5.15 0.50	58.58 5.09 -2.62	59.74 5.45 -0.86	58.89 4.76 -7.53	56.71 4.60 -6.07	56.65 4.68 -4.69	57.59 4.74 -4.55	64.10 5.98 6.98	81.98 7.15 3.80	60.30 5.73 9.02	59.03 4.72 -3.59	59.46 4.21 -9.50	55.56 3.49 -14.50	51.87 3.17 -14.58	50.76 2.91 -14.83
HISHELDN_WT_PWR 323625	37.90 -0.03 -3.03	35.52 -0.49 -2.97	35.64 -0.23 -2.70	35.90 -0.13 -2.92	37.08 0.07 -2.64	39.74 1.07 -2.83	52.84 0.41 -0.67	58.89 -0.78 -0.01	55.35 -0.67 -0.01	52.03 -0.53 -0.02	55.47 -0.15 -4.75	63.08 0.16 -9.49	47.75 -0.42 -1.57	46.66 -0.64 -1.27	47.88 -0.52 -1.11	50.34 -0.63 -2.66	64.18 -0.91 0.00	77.29 -1.34 0.00	62.01 -1.59 0.00	51.12 -2.18 -2.58	45.71 -2.01 -1.97	38.78 -1.76 -2.98	35.07 -2.05 -2.99	34.28 -1.78 -3.05
HOLTSVILLE_IC_1 23690	78.71 4.51 -39.29	69.22 4.29 -31.88	68.59 4.34 -31.08	68.58 4.34 -31.12	69.75 4.54 -30.83	76.59 4.77 -35.99	96.09 7.25 -37.09	104.38 8.29 -36.42	102.01 8.29 -37.73	95.40 7.93 -34.93	92.20 7.53 -33.81	85.34 8.01 -23.91	81.41 6.99 -27.81	84.34 6.90 -31.40	88.95 7.14 -34.52	99.76 7.34 -44.11	110.06 9.63 -35.34	125.71 11.56 -35.52	114.44 9.29 -41.56	110.80 7.56 -52.52	106.86 6.77 -54.34	102.77 5.41 -59.79	81.98 4.88 -42.98	72.87 4.39 -35.47

HOLTSVILLE_IC_10 23699	78.89 4.68 -39.29	69.36 4.43 -31.88	68.75 4.51 -31.08	68.74 4.50 -31.12	69.92 4.71 -30.83	76.77 4.95 -35.99	96.41 7.56 -37.09	104.80 8.71 -36.42	102.41 8.68 -37.73	95.77 8.30 -34.93	92.56 7.88 -33.81	85.72 8.39 -23.90	81.69 7.27 -27.81	84.67 7.23 -31.40	89.28 7.47 -34.52	100.10 7.68 -44.11	110.65 10.22 -35.34	126.41 12.26 -35.52	115.01 9.86 -41.56	111.26 8.01 -52.52	107.19 7.09 -54.34	103.03 5.67 -59.79	82.21 5.12 -42.98	73.07 4.59 -35.47
HOLTSVILLE_IC_2 23691	78.71 4.51 -39.29	69.22 4.29 -31.88	68.59 4.34 -31.08	68.58 4.34 -31.12	69.75 4.54 -30.83	76.59 4.77 -35.99	96.09 7.25 -37.09	104.38 8.29 -36.42	102.01 8.29 -37.73	95.40 7.93 -34.93	92.20 7.53 -33.81	85.34 8.01 -23.91	81.41 6.99 -27.81	84.34 6.90 -31.40	88.95 7.14 -34.52	99.76 7.34 -44.11	110.06 9.63 -35.34	125.71 11.56 -35.52	114.44 9.29 -41.56	110.80 7.56 -52.52	106.86 6.77 -54.34	102.77 5.41 -59.79	81.98 4.88 -42.98	72.87 4.39 -35.47
HOLTSVILLE_IC_3 23692	78.71 4.51 -39.29	69.22 4.29 -31.88	68.59 4.34 -31.08	68.58 4.34 -31.12	69.75 4.54 -30.83	76.59 4.77 -35.99	96.09 7.25 -37.09	104.38 8.29 -36.42	102.01 8.29 -37.73	95.40 7.93 -34.93	92.20 7.53 -33.81	85.34 8.01 -23.91	81.41 6.99 -27.81	84.34 6.90 -31.40	88.95 7.14 -34.52	99.76 7.34 -44.11	110.06 9.63 -35.34	125.71 11.56 -35.52	114.44 9.29 -41.56	110.80 7.56 -52.52	106.86 6.77 -54.34	102.77 5.41 -59.79	81.98 4.88 -42.98	72.87 4.39 -35.47
HOLTSVILLE_IC_4 23693	78.71 4.51 -39.29	69.22 4.29 -31.88	68.59 4.34 -31.08	68.58 4.34 -31.12	69.75 4.54 -30.83	76.59 4.77 -35.99	96.09 7.25 -37.09	104.38 8.29 -36.42	102.01 8.29 -37.73	95.40 7.93 -34.93	92.20 7.53 -33.81	85.34 8.01 -23.91	81.41 6.99 -27.81	84.34 6.90 -31.40	88.95 7.14 -34.52	99.76 7.34 -44.11	110.06 9.63 -35.34	125.71 11.56 -35.52	114.44 9.29 -41.56	110.80 7.56 -52.52	106.86 6.77 -54.34	102.77 5.41 -59.79	81.98 4.88 -42.98	72.87 4.39 -35.47
HOLTSVILLE_IC_5 23694	78.71 4.51 -39.29	69.22 4.29 -31.88	68.59 4.34 -31.08	68.58 4.34 -31.12	69.75 4.54 -30.83	76.59 4.77 -35.99	96.09 7.25 -37.09	104.38 8.29 -36.42	102.01 8.29 -37.73	95.40 7.93 -34.93	92.20 7.53 -33.81	85.34 8.01 -23.91	81.41 6.99 -27.81	84.34 6.90 -31.40	88.95 7.14 -34.52	99.76 7.34 -44.11	110.06 9.63 -35.34	125.71 11.56 -35.52	114.44 9.29 -41.56	110.80 7.56 -52.52	106.86 6.77 -54.34	102.77 5.41 -59.79	81.98 4.88 -42.98	72.87 4.39 -35.47
HOLTSVILLE_IC_6 23695	78.89 4.68 -39.29	69.36 4.43 -31.88	68.75 4.51 -31.08	68.74 4.50 -31.12	69.92 4.71 -30.83	76.77 4.95 -35.99	96.41 7.56 -37.09	104.80 8.71 -36.42	102.41 8.68 -37.73	95.77 8.30 -34.93	92.56 7.88 -33.81	85.72 8.39 -23.90	81.69 7.27 -27.81	84.67 7.23 -31.40	89.28 7.47 -34.52	100.10 7.68 -44.11	110.65 10.22 -35.34	126.41 12.26 -35.52	115.01 9.86 -41.56	111.26 8.01 -52.52	107.19 7.09 -54.34	103.03 5.67 -59.79	82.21 5.12 -42.98	73.07 4.59 -35.47
HOLTSVILLE_IC_7 23696	78.89 4.68 -39.29	69.36 4.43 -31.88	68.75 4.51 -31.08	68.74 4.50 -31.12	69.92 4.71 -30.83	76.77 4.95 -35.99	96.41 7.56 -37.09	104.80 8.71 -36.42	102.41 8.68 -37.73	95.77 8.30 -34.93	92.56 7.88 -33.81	85.72 8.39 -23.90	81.69 7.27 -27.81	84.67 7.23 -31.40	89.28 7.47 -34.52	100.10 7.68 -44.11	110.65 10.22 -35.34	126.41 12.26 -35.52	115.01 9.86 -41.56	111.26 8.01 -52.52	107.19 7.09 -54.34	103.03 5.67 -59.79	82.21 5.12 -42.98	73.07 4.59 -35.47
HOLTSVILLE_IC_8 23697	78.89 4.68 -39.29	69.36 4.43 -31.88	68.75 4.51 -31.08	68.74 4.50 -31.12	69.92 4.71 -30.83	76.77 4.95 -35.99	96.41 7.56 -37.09	104.80 8.71 -36.42	102.41 8.68 -37.73	95.77 8.30 -34.93	92.56 7.88 -33.81	85.72 8.39 -23.90	81.69 7.27 -27.81	84.67 7.23 -31.40	89.28 7.47 -34.52	100.10 7.68 -44.11	110.65 10.22 -35.34	126.41 12.26 -35.52	115.01 9.86 -41.56	111.26 8.01 -52.52	107.19 7.09 -54.34	103.03 5.67 -59.79	82.21 5.12 -42.98	73.07 4.59 -35.47
HOLTSVILLE_IC_9 23698	78.89 4.68 -39.29	69.36 4.43 -31.88	68.75 4.51 -31.08	68.74 4.50 -31.12	69.92 4.71 -30.83	76.77 4.95 -35.99	96.41 7.56 -37.09	104.80 8.71 -36.42	102.41 8.68 -37.73	95.77 8.30 -34.93	92.56 7.88 -33.81	85.72 8.39 -23.90	81.69 7.27 -27.81	84.67 7.23 -31.40	89.28 7.47 -34.52	100.10 7.68 -44.11	110.65 10.22 -35.34	126.41 12.26 -35.52	115.01 9.86 -41.56	111.26 8.01 -52.52	107.19 7.09 -54.34	103.03 5.67 -59.79	82.21 5.12 -42.98	73.07 4.59 -35.47
HOWARD_WT_PWR 323690	39.33 0.98 -3.44	36.99 0.56 -3.38	37.03 0.79 -3.08	37.36 0.93 -3.32	38.58 1.20 -3.00	41.28 2.22 -3.22	54.85 2.33 -0.76	61.52 1.85 -0.01	57.92 1.91 -0.01	54.39 1.84 -0.01	55.81 2.09 -2.86	61.05 2.46 -5.16	49.97 1.59 -1.78	48.85 1.38 -1.43	49.93 1.47 -1.18	51.84 1.50 -2.04	67.23 2.14 0.00	81.21 2.59 0.00	64.93 1.34 0.00	53.81 0.15 -2.93	47.86 -0.14 -2.25	40.84 -0.11 -3.39	36.85 -0.68 -3.41	35.85 -0.63 -3.47
HQ_GEN_CEDARS 23644	33.90 -1.01 0.00	32.25 -0.79 0.00	32.33 -0.83 0.00	32.19 -0.93 0.00	33.35 -1.03 0.00	33.90 -1.94 0.00	49.79 -1.97 0.00	57.63 -2.03 0.00	53.82 -2.18 0.00	50.28 -2.26 0.00	46.41 -3.31 1.15	46.56 -3.42 3.44	43.81 -2.80 0.00	43.42 -2.62 0.00	44.69 -2.60 0.00	45.50 -2.80 0.00	62.62 -2.47 0.00	76.03 -2.59 0.00	61.43 -2.16 0.00	49.15 -1.57 0.00	44.47 -1.28 0.00	36.48 -1.09 0.00	33.23 -0.89 0.00	32.22 -0.79 0.00
HQ_GEN_CEDARS_PROXY 323590	33.90 -1.01 0.00	32.25 -0.79 0.00	32.33 -0.83 0.00	32.19 -0.93 0.00	33.35 -1.03 0.00	33.90 -1.94 0.00	49.79 -1.97 0.00	57.63 -2.03 0.00	53.82 -2.18 0.00	50.28 -2.26 0.00	46.41 -3.31 1.15	46.56 -3.42 3.44	43.81 -2.80 0.00	43.42 -2.62 0.00	44.69 -2.60 0.00	44.86 -2.80 0.64	63.25 -2.47 -0.64	76.03 -2.59 0.00	61.43 -2.16 0.00	49.15 -1.57 0.00	44.47 -1.28 0.00	36.48 -1.09 0.00	33.23 -0.89 0.00	32.22 -0.79 0.00
HQ_GEN_IMPORT 323601	34.01 -0.91 0.00	32.32 -0.73 0.00	32.40 -0.76 0.00	32.32 -0.80 0.00	33.52 -0.86 0.00	34.72 -1.11 0.00	50.31 -1.45 0.00	58.17 -1.49 0.00	54.38 -1.63 0.00	50.91 -1.63 0.00	48.84 -1.73 0.30	50.71 -1.82 0.90	45.11 -1.49 0.00	44.61 -1.43 0.00	45.82 -1.47 0.00	46.17 -1.50 0.64	63.84 -1.89 -0.64	76.50 -2.12 0.00	61.88 -1.71 0.00	49.40 -1.32 0.00	44.61 -1.14 0.00	36.63 -0.94 0.00	33.34 -0.78 0.00	32.32 -0.69 0.00
HQ_GEN_WHEEL 23651	34.01 -0.91 0.00	32.32 -0.73 0.00	32.40 -0.76 0.00	32.32 -0.80 0.00	33.52 -0.86 0.00	34.72 -1.11 0.00	50.31 -1.45 0.00	58.17 -1.49 0.00	54.38 -1.63 0.00	50.91 -1.63 0.00	48.84 -1.73 0.30	50.71 -1.82 0.90	45.11 -1.49 0.00	44.61 -1.43 0.00	45.82 -1.47 0.00	46.17 -1.50 0.64	63.84 -1.89 -0.64	76.50 -2.12 0.00	61.88 -1.71 0.00	49.40 -1.32 0.00	44.61 -1.14 0.00	36.63 -0.94 0.00	33.34 -0.78 0.00	32.32 -0.69 0.00
HUDSON_AVE_GT_3 23810	54.02 3.56 -15.55	51.55 3.24 -15.27	50.33 3.28 -13.89	51.36 3.25 -14.99	51.33 3.40 -13.54	53.97 3.58 -14.55	60.38 5.18 -3.45	65.73 6.02 -0.04	62.58 6.27 -0.31	59.11 6.25 -0.32	59.89 6.25 -2.77	60.96 6.62 -0.91	60.33 5.78 -7.94	58.06 5.61 -6.40	57.95 5.72 -4.94	59.49 5.75 -5.44	76.50 6.97 -4.44	89.37 8.33 -2.42	76.01 6.68 -5.74	75.30 5.63 -18.95	61.09 5.12 -10.21	57.22 4.36 -15.30	53.32 3.82 -15.38	52.10 3.43 -15.65

HUDSON AVE_GT_4 23540	54.02 3.56 -15.55	51.55 3.24 -15.27	50.33 3.28 -13.89	51.36 3.25 -14.99	51.33 3.40 -13.54	53.97 3.58 -14.55	60.38 5.18 -3.45	65.73 6.02 -0.04	62.58 6.27 -0.31	59.11 6.25 -0.32	59.89 6.25 -2.77	60.96 6.62 -0.91	60.33 5.78 -7.94	58.06 5.61 -6.40	57.95 5.72 -4.94	59.49 5.75 -5.44	76.50 6.97 -4.44	89.37 8.33 -2.42	76.01 6.68 -5.74	75.30 5.63 -18.95	61.09 5.12 -10.21	57.22 4.36 -15.30	53.32 3.82 -15.38	52.10 3.43 -15.65
HUDSON AVE_GT_5 23657	54.02 3.56 -15.55	51.55 3.24 -15.27	50.33 3.28 -13.89	51.36 3.25 -14.99	51.33 3.40 -13.54	53.97 3.58 -14.55	60.38 5.18 -3.45	65.73 6.02 -0.04	62.58 6.27 -0.31	59.11 6.25 -0.32	59.89 6.25 -2.77	60.96 6.62 -0.91	60.33 5.78 -7.94	58.06 5.61 -6.40	57.95 5.72 -4.94	59.49 5.75 -5.44	76.50 6.97 -4.44	89.37 8.33 -2.42	76.01 6.68 -5.74	75.30 5.63 -18.95	61.09 5.12 -10.21	57.22 4.36 -15.30	53.32 3.82 -15.38	52.10 3.43 -15.65
HUDSON_AVE_10 24168	53.84 3.39 -15.55	51.49 3.17 -15.27	50.27 3.22 -13.89	51.29 3.18 -14.99	51.26 3.33 -13.54	53.90 3.51 -14.55	60.33 5.13 -3.45	65.67 5.97 -0.04	62.58 6.27 -0.31	59.05 6.20 -0.32	59.74 6.10 -2.77	60.80 6.46 -0.91	60.23 5.68 -7.94	57.92 5.48 -6.40	57.81 5.58 -4.94	59.39 5.65 -5.44	76.30 6.77 -4.44	89.22 8.18 -2.42	75.95 6.61 -5.74	75.20 5.53 -18.95	61.00 5.03 -10.21	57.00 4.13 -15.30	53.29 3.79 -15.38	52.07 3.40 -15.65
HUNTER MOUNT___DRP 323613	55.42 3.14 -17.36	52.94 2.84 -17.05	51.56 2.88 -15.51	52.74 2.88 -16.74	52.53 3.03 -15.13	55.27 3.19 -16.24	60.17 4.56 -3.85	64.90 5.19 -0.05	60.87 4.87 0.00	56.79 4.25 0.00	58.03 4.07 -3.09	58.66 4.22 -1.02	59.11 3.64 -8.87	56.78 3.59 -7.15	56.50 3.69 -5.52	58.02 3.91 -5.81	70.30 5.21 0.00	84.83 6.21 0.00	68.81 5.22 0.00	69.62 4.11 -14.79	60.69 3.61 -11.33	57.77 3.12 -17.09	54.10 2.80 -17.18	53.00 2.51 -17.48
HUNTINGTON_RES_REC 323705	78.78 4.57 -39.29	69.26 4.33 -31.88	68.62 4.38 -31.08	68.61 4.37 -31.12	69.78 4.57 -30.83	76.66 4.84 -35.99	96.09 7.25 -37.09	104.38 8.29 -36.42	102.01 8.29 -37.73	95.40 7.93 -34.93	92.20 7.53 -33.81	85.29 7.96 -23.90	81.41 6.99 -27.81	84.25 6.81 -31.40	88.85 7.05 -34.52	99.62 7.20 -44.11	109.21 8.78 -35.34	124.43 10.30 -35.51	113.41 8.26 -41.55	110.08 6.84 -52.51	106.41 6.32 -54.34	102.62 5.26 -59.79	81.98 4.88 -42.98	72.87 4.39 -35.47
HUNTLEY___63 23557	37.32 -0.28 -2.69	34.93 -0.76 -2.64	35.07 -0.50 -2.40	35.27 -0.43 -2.59	36.41 -0.31 -2.34	39.14 0.79 -2.51	52.15 -0.21 -0.60	58.06 -1.61 -0.01	54.55 -1.46 0.00	51.38 -1.16 0.00	50.68 -0.82 -0.63	53.46 -0.48 -0.51	46.91 -1.07 -1.37	45.90 -1.24 -1.11	47.06 -1.09 -0.86	48.00 -1.26 -0.95	63.27 -1.82 0.00	76.10 -2.52 0.00	61.31 -2.29 0.00	50.27 -2.74 -2.29	45.12 -2.38 -1.75	38.11 -2.10 -2.64	34.42 -2.35 -2.66	33.67 -2.05 -2.70
HUNTLEY___64 23558	37.32 -0.28 -2.69	34.93 -0.76 -2.64	35.07 -0.50 -2.40	35.27 -0.43 -2.59	36.41 -0.31 -2.34	39.14 0.79 -2.51	52.15 -0.21 -0.60	58.06 -1.61 -0.01	54.55 -1.46 0.00	51.38 -1.16 0.00	50.68 -0.82 -0.63	53.46 -0.48 -0.51	46.91 -1.07 -1.37	45.90 -1.24 -1.11	47.06 -1.09 -0.86	48.00 -1.26 -0.95	63.27 -1.82 0.00	76.10 -2.52 0.00	61.31 -2.29 0.00	50.27 -2.74 -2.29	45.12 -2.38 -1.75	38.11 -2.10 -2.64	34.42 -2.35 -2.66	33.67 -2.05 -2.70
HUNTLEY___65 23559	37.32 -0.28 -2.69	34.93 -0.76 -2.64	35.07 -0.50 -2.40	35.27 -0.43 -2.59	36.41 -0.31 -2.34	39.14 0.79 -2.51	52.15 -0.21 -0.60	58.06 -1.61 -0.01	54.55 -1.46 0.00	51.38 -1.16 0.00	50.68 -0.82 -0.63	53.46 -0.48 -0.51	46.91 -1.07 -1.37	45.90 -1.24 -1.11	47.06 -1.09 -0.86	48.00 -1.26 -0.95	63.27 -1.82 0.00	76.10 -2.52 0.00	61.31 -2.29 0.00	50.27 -2.74 -2.29	45.12 -2.38 -1.75	38.11 -2.10 -2.64	34.42 -2.35 -2.66	33.67 -2.05 -2.70
HUNTLEY___66 23560	37.32 -0.28 -2.69	34.93 -0.76 -2.64	35.07 -0.50 -2.40	35.27 -0.43 -2.59	36.41 -0.31 -2.34	39.14 0.79 -2.51	52.15 -0.21 -0.60	58.06 -1.61 -0.01	54.55 -1.46 0.00	51.38 -1.16 0.00	50.68 -0.82 -0.63	53.46 -0.48 -0.51	46.91 -1.07 -1.37	45.90 -1.24 -1.11	47.06 -1.09 -0.86	48.00 -1.26 -0.95	63.27 -1.82 0.00	76.10 -2.52 0.00	61.31 -2.29 0.00	50.27 -2.74 -2.29	45.12 -2.38 -1.75	38.11 -2.10 -2.64	34.42 -2.35 -2.66	33.67 -2.05 -2.70
HUNTLEY___67 23561	37.21 -0.45 -2.75	34.79 -0.96 -2.70	34.92 -0.70 -2.46	35.14 -0.63 -2.65	36.29 -0.48 -2.40	38.95 0.54 -2.58	51.80 -0.57 -0.61	57.58 -2.09 -0.01	54.07 -1.96 -0.03	50.89 -1.68 -0.03	55.85 -1.27 -6.25	65.28 -1.02 -12.87	46.60 -1.45 -1.45	45.55 -1.66 -1.17	46.81 -1.56 -1.08	49.81 -1.69 -3.19	62.68 -2.41 0.00	75.40 -3.23 0.00	60.74 -2.86 0.00	49.97 -3.10 -2.34	44.85 -2.70 -1.80	37.95 -2.33 -2.71	34.35 -2.49 -2.72	33.64 -2.15 -2.77
HUNTLEY___68 23562	37.21 -0.45 -2.75	34.79 -0.96 -2.70	34.92 -0.70 -2.46	35.14 -0.63 -2.65	36.29 -0.48 -2.40	38.95 0.54 -2.58	51.80 -0.57 -0.61	57.58 -2.09 -0.01	54.07 -1.96 -0.03	50.89 -1.68 -0.03	55.85 -1.27 -6.25	65.28 -1.02 -12.87	46.60 -1.45 -1.45	45.55 -1.66 -1.17	46.81 -1.56 -1.08	49.81 -1.69 -3.19	62.68 -2.41 0.00	75.40 -3.23 0.00	60.74 -2.86 0.00	49.97 -3.10 -2.34	44.85 -2.70 -1.80	37.95 -2.33 -2.71	34.35 -2.49 -2.72	33.64 -2.15 -2.77
HYLAND___LFGE 323620	39.51 1.78 -2.82	37.04 1.22 -2.77	37.07 1.39 -2.52	37.26 1.42 -2.72	38.55 1.72 -2.46	41.23 2.76 -2.64	54.35 1.97 -0.63	61.10 1.43 -0.01	57.68 1.68 0.00	54.06 1.52 0.00	53.85 1.83 -1.15	56.80 1.76 -1.61	49.03 0.98 -1.44	48.21 1.01 -1.16	49.24 1.04 -0.92	50.61 1.11 -1.20	67.04 1.95 0.00	81.30 2.67 0.00	65.06 1.46 0.00	53.68 0.56 -2.40	47.87 0.28 -1.84	41.66 1.31 -2.78	37.56 0.65 -2.79	36.42 0.56 -2.84
INDECK___CORINTH 23802	59.74 2.17 -22.66	57.29 1.98 -22.26	55.36 1.96 -20.25	56.99 2.02 -21.86	56.18 2.06 -19.75	59.48 2.44 -21.21	60.77 3.99 -5.03	63.78 4.06 -0.06	59.75 3.75 0.00	56.00 3.47 0.00	58.11 3.15 -4.09	58.19 3.26 -1.50	60.75 2.56 -11.58	58.04 2.67 -9.34	57.33 2.84 -7.21	59.07 3.19 -7.58	69.64 4.55 0.00	84.76 6.14 0.00	68.56 4.96 0.00	73.58 3.55 -19.31	63.51 2.97 -14.78	62.46 2.59 -22.31	58.70 2.15 -22.43	57.65 1.81 -22.82
INDECK___ILION 23567	35.36 0.80 0.36	33.42 0.73 0.35	33.57 0.73 0.32	33.50 0.73 0.35	34.82 0.76 0.31	36.36 0.86 0.34	52.97 1.29 0.08	61.15 1.49 0.00	57.51 1.51 0.00	53.96 1.42 0.00	52.33 1.48 0.01	55.12 1.55 -0.14	47.72 1.30 0.18	47.18 1.29 0.15	48.49 1.32 0.11	49.59 1.40 0.12	67.04 1.95 0.00	80.98 2.36 0.00	65.44 1.85 0.00	51.73 1.32 0.31	46.66 1.14 0.24	38.04 0.83 0.35	34.41 0.65 0.36	33.25 0.59 0.36
INDECK___OLEAN 23982	39.05 1.05 -3.09	36.58 0.50 -3.04	36.69 0.76 -2.76	36.96 0.86 -2.98	38.20 1.13 -2.69	41.09 2.36 -2.89	54.41 1.97 -0.69	60.57 0.90 -0.01	56.87 0.84 -0.03	53.52 0.95 -0.04	57.91 1.37 -5.67	66.72 1.82 -11.47	49.21 0.98 -1.63	47.95 0.60 -1.32	49.32 0.85 -1.18	52.04 0.68 -3.05	65.42 0.33 0.00	78.78 0.16 0.00	62.90 -0.70 0.00	51.99 -1.37 -2.64	47.04 -0.73 -2.02	39.86 -0.75 -3.04	35.98 -1.20 -3.06	35.24 -0.89 -3.11

INDECK___OSWEGO 23783	35.29 -0.84 -1.22	33.35 -0.89 -1.20	33.39 -0.86 -1.09	33.43 -0.86 -1.17	34.58 -0.86 -1.06	36.22 -0.75 -1.14	50.48 -1.55 -0.27	57.70 -1.97 0.00	54.32 -1.68 0.00	50.96 -1.57 0.00	49.61 -1.48 -0.22	51.90 -1.60 -0.07	45.83 -1.40 -0.62	45.16 -1.38 -0.50	46.21 -1.47 -0.39	47.26 -1.45 -0.41	63.20 -1.89 0.00	76.42 -2.20 0.00	61.69 -1.91 0.00	50.19 -1.57 -1.04	45.45 -1.10 -0.79	37.90 -0.86 -1.20	34.51 -0.82 -1.21	33.48 -0.76 -1.23
INDECK___YERKES 23781	37.39 -0.21 -2.69	34.96 -0.73 -2.64	35.10 -0.46 -2.40	35.31 -0.40 -2.59	36.48 -0.24 -2.34	39.21 0.86 -2.51	52.25 -0.10 -0.60	58.12 -1.55 -0.01	54.60 -1.40 0.00	51.43 -1.11 0.00	50.79 -0.71 -0.63	53.57 -0.37 -0.51	47.00 -0.98 -1.37	45.95 -1.20 -1.11	47.11 -1.04 -0.86	48.09 -1.16 -0.95	63.40 -1.69 0.00	76.19 -2.44 0.00	61.43 -2.16 0.00	50.37 -2.64 -2.29	45.22 -2.29 -1.75	38.14 -2.07 -2.64	34.46 -2.32 -2.66	33.70 -2.01 -2.70
INDIAN POINT_GT_1 24139	53.35 3.11 -15.33	51.04 2.94 -15.05	49.81 2.95 -13.69	50.88 2.98 -14.78	50.83 3.10 -13.36	53.44 3.26 -14.34	59.82 4.66 -3.40	65.01 5.31 -0.04	65.66 5.49 -4.17	62.32 5.41 -4.37	58.99 5.39 -2.73	60.04 5.72 -0.90	59.43 4.99 -7.83	57.18 4.83 -6.31	57.12 4.96 -4.87	61.73 5.02 -8.40	131.96 6.31 -60.56	119.15 7.55 -32.97	147.97 6.04 -78.33	146.55 4.97 -90.85	61.19 4.44 -11.00	56.34 3.68 -15.09	52.60 3.31 -15.17	51.45 3.00 -15.43
INDIAN POINT_GT_2 23659	53.35 3.11 -15.33	51.04 2.94 -15.05	49.81 2.95 -13.69	50.88 2.98 -14.78	50.83 3.10 -13.36	53.44 3.26 -14.34	59.82 4.66 -3.40	65.01 5.31 -0.04	65.66 5.49 -4.17	62.32 5.41 -4.37	58.99 5.39 -2.73	60.04 5.72 -0.90	59.43 4.99 -7.83	57.18 4.83 -6.31	57.12 4.96 -4.87	61.73 5.02 -8.40	131.96 6.31 -60.56	119.15 7.55 -32.97	147.97 6.04 -78.33	146.55 4.97 -90.85	61.19 4.44 -11.00	56.34 3.68 -15.09	52.60 3.31 -15.17	51.45 3.00 -15.43
INDIAN POINT_GT_3 24019	53.35 3.11 -15.33	51.04 2.94 -15.05	49.81 2.95 -13.69	50.88 2.98 -14.78	50.83 3.10 -13.36	53.44 3.26 -14.34	59.82 4.66 -3.40	65.01 5.31 -0.04	65.66 5.49 -4.17	62.32 5.41 -4.37	58.99 5.39 -2.73	60.04 5.72 -0.90	59.43 4.99 -7.83	57.18 4.83 -6.31	57.12 4.96 -4.87	61.73 5.02 -8.40	131.96 6.31 -60.56	119.15 7.55 -32.97	147.97 6.04 -78.33	146.55 4.97 -90.85	61.19 4.44 -11.00	56.34 3.68 -15.09	52.60 3.31 -15.17	51.45 3.00 -15.43
INDIAN POINT___2 23530	53.05 3.00 -15.13	50.75 2.84 -14.86	49.56 2.88 -13.52	50.59 2.88 -14.59	50.59 3.03 -13.18	53.15 3.15 -14.16	59.62 4.50 -3.36	64.84 5.13 -0.04	60.40 5.26 0.87	56.83 5.20 0.91	58.75 5.19 -2.69	59.87 5.56 -0.89	59.18 4.85 -7.73	56.97 4.70 -6.23	56.87 4.77 -4.81	57.52 4.83 -4.38	58.58 6.05 12.56	79.01 7.23 6.84	53.13 5.79 16.25	52.24 4.77 3.25	59.72 4.30 -9.66	56.03 3.57 -14.89	52.30 3.21 -14.97	51.19 2.94 -15.24
INDIAN POINT___3 23531	53.17 2.97 -15.29	50.87 2.81 -15.01	49.67 2.85 -13.66	50.71 2.85 -14.74	50.68 2.99 -13.32	53.29 3.15 -14.30	59.60 4.45 -3.39	64.77 5.07 -0.04	60.73 5.21 0.48	57.18 5.15 0.51	58.72 5.14 -2.72	59.77 5.45 -0.90	59.22 4.80 -7.81	56.98 4.65 -6.30	56.88 4.73 -4.86	57.82 4.78 -4.73	64.04 5.98 7.03	81.95 7.15 3.83	60.23 5.73 9.09	59.43 4.72 -3.99	59.86 4.26 -9.86	56.14 3.53 -15.05	52.45 3.21 -15.13	51.31 2.91 -15.39
IP CORINTH___1 23988	59.95 2.38 -22.66	57.45 2.15 -22.26	55.53 2.12 -20.25	57.19 2.22 -21.86	56.39 2.27 -19.75	59.69 2.65 -21.21	61.08 4.29 -5.03	64.14 4.41 -0.06	60.09 4.09 0.00	56.32 3.78 0.00	58.42 3.46 -4.09	58.51 3.58 -1.50	61.03 2.84 -11.58	58.32 2.95 -9.34	57.56 3.07 -7.21	59.37 3.48 -7.58	70.03 4.94 0.00	85.23 6.61 0.00	68.94 5.34 0.00	73.84 3.81 -19.31	63.78 3.25 -14.78	62.69 2.82 -22.31	58.87 2.32 -22.43	57.81 1.98 -22.82
IP___TICONDEROGA 23804	61.84 4.29 -22.64	59.21 3.93 -22.23	57.30 3.91 -20.22	59.05 4.11 -21.83	58.29 4.19 -19.72	61.93 4.91 -21.18	64.65 7.86 -5.02	68.37 8.65 -0.06	64.01 8.01 0.00	59.95 7.41 0.00	61.67 6.71 -4.09	61.87 6.94 -1.50	63.71 5.54 -11.57	61.02 5.66 -9.32	60.39 5.91 -7.20	62.50 6.62 -7.57	74.59 9.50 0.00	91.13 12.50 0.00	73.58 9.99 0.00	77.11 7.10 -19.29	66.61 6.09 -14.77	64.80 4.96 -22.28	60.68 4.16 -22.40	59.50 3.70 -22.79
ISLIP_RES_REC 323679	79.06 4.85 -39.29	69.52 4.59 -31.88	68.89 4.64 -31.08	68.88 4.64 -31.12	70.06 4.85 -30.83	76.94 5.12 -35.98	96.71 7.86 -37.09	105.15 9.07 -36.42	102.80 9.07 -37.72	96.09 8.62 -34.93	92.91 8.24 -33.81	86.09 8.76 -23.90	82.02 7.60 -27.81	84.95 7.51 -31.40	89.61 7.80 -34.52	100.44 8.02 -44.11	111.17 10.74 -35.34	127.12 12.97 -35.53	115.53 10.37 -41.56	111.67 8.42 -52.53	107.55 7.46 -54.34	103.29 5.93 -59.79	82.39 5.29 -42.98	73.24 4.76 -35.47
JARVIS____ 23743	34.87 0.31 0.36	32.96 0.26 0.35	33.10 0.26 0.32	33.03 0.26 0.35	34.37 0.31 0.31	35.86 0.36 0.34	52.19 0.52 0.08	60.20 0.54 0.00	56.56 0.56 0.00	53.12 0.58 0.00	51.47 0.61 0.01	54.21 0.64 -0.14	46.93 0.51 0.18	46.40 0.51 0.15	47.69 0.52 0.11	48.72 0.53 0.12	65.74 0.65 0.00	79.41 0.79 0.00	64.23 0.64 0.00	50.87 0.46 0.31	45.93 0.41 0.24	37.55 0.34 0.35	34.03 0.27 0.36	32.88 0.23 0.36
JENNISON___1 23625	43.03 2.48 -5.64	40.70 2.12 -5.54	40.39 2.19 -5.04	40.81 2.25 -5.44	41.66 2.37 -4.91	43.83 2.72 -5.28	57.30 4.29 -1.25	64.51 4.83 -0.02	60.82 4.82 0.00	56.95 4.41 0.00	56.52 4.53 -1.13	58.67 4.65 -0.60	53.31 3.82 -2.88	52.14 3.78 -2.32	52.96 3.88 -1.80	54.39 4.15 -1.93	71.21 6.12 0.00	86.33 7.71 0.00	69.25 5.66 0.00	59.59 4.06 -4.80	52.91 3.48 -3.68	45.78 2.67 -5.55	41.78 2.08 -5.58	40.54 1.85 -5.68
JENNISON___2 23626	43.03 2.48 -5.64	40.70 2.12 -5.54	40.39 2.19 -5.04	40.81 2.25 -5.44	41.66 2.37 -4.91	43.83 2.72 -5.28	57.30 4.29 -1.25	64.51 4.83 -0.02	60.82 4.82 0.00	56.95 4.41 0.00	56.52 4.53 -1.13	58.67 4.65 -0.60	53.31 3.82 -2.88	52.14 3.78 -2.32	52.96 3.88 -1.80	54.39 4.15 -1.93	71.21 6.12 0.00	86.33 7.71 0.00	69.25 5.66 0.00	59.59 4.06 -4.80	52.91 3.48 -3.68	45.78 2.67 -5.55	41.78 2.08 -5.58	40.54 1.85 -5.68
JERICHO_RISE_WT_PWR 323719	34.35 -0.56 0.00	32.65 -0.40 0.00	32.67 -0.50 0.00	32.45 -0.66 0.00	33.59 -0.79 0.00	34.69 -1.15 0.00	50.31 -1.45 0.00	58.11 -1.55 0.00	54.21 -1.79 0.00	50.59 -1.94 0.00	47.68 -1.98 1.20	47.70 -2.14 3.59	44.97 -1.63 0.00	44.56 -1.48 0.00	46.01 -1.27 0.00	47.05 -1.26 0.00	63.59 -1.49 0.00	77.29 -1.34 0.00	62.52 -1.08 0.00	50.01 -0.71 0.00	45.11 -0.64 0.00	36.85 -0.71 0.00	33.40 -0.72 0.00	32.39 -0.63 0.00
KCE_NY_1 323755	60.30 2.86 -22.53	57.82 2.64 -22.12	55.91 2.62 -20.13	57.52 2.68 -21.73	56.76 2.75 -19.63	60.03 3.12 -21.08	61.47 4.71 -5.00	64.98 5.25 -0.06	60.93 4.93 0.00	57.16 4.62 0.00	59.26 4.32 -4.07	59.45 4.54 -1.49	61.89 3.77 -11.51	59.14 3.82 -9.28	58.42 3.97 -7.16	60.04 4.20 -7.54	70.88 5.79 0.00	86.01 7.39 0.00	69.64 6.04 0.00	74.43 4.51 -19.19	64.43 3.98 -14.70	63.01 3.27 -22.17	59.21 2.80 -22.29	58.20 2.51 -22.68

KEDC PORT_JEFF_GT2 24210	78.82 4.61 -39.29	69.29 4.36 -31.88	68.69 4.45 -31.08	68.68 4.44 -31.12	69.85 4.64 -30.83	76.69 4.87 -35.99	96.30 7.45 -37.09	104.62 8.53 -36.42	102.24 8.51 -37.73	95.61 8.14 -34.93	92.46 7.78 -33.81	85.61 8.28 -23.91	81.59 7.17 -27.81	84.53 7.09 -31.40	89.14 7.33 -34.52	99.95 7.53 -44.11	110.39 9.96 -35.34	126.09 11.95 -35.52	114.76 9.60 -41.56	111.05 7.81 -52.52	107.05 6.95 -54.34	102.92 5.56 -59.79	82.11 5.02 -42.98	73.01 4.52 -35.47
KEDC PORT_JEFF_GT3 24211	78.82 4.61 -39.29	69.29 4.36 -31.88	68.69 4.45 -31.08	68.68 4.44 -31.12	69.85 4.64 -30.83	76.69 4.87 -35.99	96.30 7.45 -37.09	104.62 8.53 -36.42	102.24 8.51 -37.73	95.61 8.14 -34.93	92.46 7.78 -33.81	85.61 8.28 -23.91	81.59 7.17 -27.81	84.53 7.09 -31.40	89.14 7.33 -34.52	99.95 7.53 -44.11	110.39 9.96 -35.34	126.09 11.95 -35.52	114.76 9.60 -41.56	111.05 7.81 -52.52	107.05 6.95 -54.34	102.92 5.56 -59.79	82.11 5.02 -42.98	73.01 4.52 -35.47
KEDC_GLWD_GT4 24219	78.05 3.84 -39.29	68.56 3.64 -31.88	67.92 3.68 -31.08	67.88 3.64 -31.12	69.02 3.82 -30.83	75.86 4.05 -35.98	94.33 5.48 -37.09	102.40 6.32 -36.42	100.16 6.44 -37.72	93.82 6.35 -34.93	90.98 6.31 -33.81	83.95 6.62 -23.90	80.20 5.78 -27.81	83.05 5.61 -31.40	87.57 5.77 -34.52	98.26 5.84 -44.11	107.78 7.35 -35.34	122.95 8.80 -35.52	112.21 7.06 -41.55	109.02 5.78 -52.52	105.31 5.21 -54.34	101.63 4.28 -59.79	80.95 3.85 -42.97	72.21 3.73 -35.46
KEDC_GLWD_GT5 24220	78.05 3.84 -39.29	68.56 3.64 -31.88	67.92 3.68 -31.08	67.88 3.64 -31.12	69.02 3.82 -30.83	75.86 4.05 -35.98	94.33 5.48 -37.09	102.40 6.32 -36.42	100.16 6.44 -37.72	93.82 6.35 -34.93	90.98 6.31 -33.81	83.95 6.62 -23.90	80.20 5.78 -27.81	83.05 5.61 -31.40	87.57 5.77 -34.52	98.26 5.84 -44.11	107.78 7.35 -35.34	122.95 8.80 -35.52	112.21 7.06 -41.55	109.02 5.78 -52.52	105.31 5.21 -54.34	101.63 4.28 -59.79	80.95 3.85 -42.97	72.21 3.73 -35.46
KENSICO____ 23655	53.64 3.21 -15.52	51.32 3.04 -15.24	50.11 3.08 -13.86	51.16 3.08 -14.97	51.13 3.23 -13.52	53.72 3.37 -14.52	60.06 4.86 -3.44	65.25 5.55 -0.04	62.07 5.71 -0.36	58.53 5.62 -0.37	59.22 5.60 -2.76	60.32 5.98 -0.91	59.75 5.22 -7.93	57.49 5.06 -6.39	57.38 5.15 -4.93	58.99 5.22 -5.47	76.76 6.51 -5.16	89.22 7.79 -2.81	76.57 6.30 -6.67	75.75 5.18 -19.85	60.63 4.67 -10.21	56.67 3.83 -15.27	52.92 3.44 -15.35	51.77 3.14 -15.62
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	52.69 3.28 -14.49	50.29 3.01 -14.23	49.16 3.05 -12.95	50.14 3.04 -13.98	50.20 3.20 -12.63	52.69 3.29 -13.56	59.84 4.86 -3.22	65.25 5.55 -0.04	61.43 5.43 0.00	57.69 5.15 0.00	58.43 4.99 -2.58	59.57 5.29 -0.85	58.62 4.61 -7.40	56.57 4.56 -5.97	56.53 4.64 -4.61	57.98 4.83 -4.85	71.40 6.31 0.00	86.33 7.71 0.00	69.76 6.17 0.00	68.04 4.97 -12.35	59.56 4.35 -9.45	55.59 3.76 -14.26	51.87 3.41 -14.34	50.68 3.07 -14.59
KIAC_JFK_GT1 23816	53.95 3.49 -15.55	51.59 3.27 -15.27	50.40 3.35 -13.89	51.39 3.28 -14.99	51.36 3.44 -13.54	54.04 3.66 -14.55	60.54 5.33 -3.45	65.97 6.26 -0.04	62.86 6.55 -0.31	59.37 6.51 -0.32	59.84 6.20 -2.77	60.85 6.52 -0.91	60.28 5.73 -7.94	58.01 5.57 -6.40	57.90 5.67 -4.94	59.49 5.75 -5.44	76.42 6.90 -4.44	89.37 8.33 -2.42	76.15 6.81 -5.74	75.35 5.68 -18.95	61.14 5.17 -10.21	57.11 4.24 -15.30	53.49 3.99 -15.38	52.23 3.57 -15.65
KIAC_JFK_GT2 23817	53.95 3.49 -15.55	51.59 3.27 -15.27	50.40 3.35 -13.89	51.39 3.28 -14.99	51.36 3.44 -13.54	54.04 3.66 -14.55	60.54 5.33 -3.45	65.97 6.26 -0.04	62.86 6.55 -0.31	59.37 6.51 -0.32	59.84 6.20 -2.77	60.85 6.52 -0.91	60.28 5.73 -7.94	58.01 5.57 -6.40	57.90 5.67 -4.94	59.49 5.75 -5.44	76.42 6.90 -4.44	89.37 8.33 -2.42	76.15 6.81 -5.74	75.35 5.68 -18.95	61.14 5.17 -10.21	57.11 4.24 -15.30	53.49 3.99 -15.38	52.23 3.57 -15.65
KINTIGH____ 23543	36.46 -1.05 -2.59	34.14 -1.45 -2.54	34.25 -1.23 -2.31	34.42 -1.19 -2.50	35.53 -1.10 -2.26	38.05 -0.21 -2.42	50.62 -1.71 -0.57	56.21 -3.46 -0.01	52.74 -3.25 0.01	49.58 -2.94 0.01	46.37 -2.54 1.95	45.89 -2.35 5.18	45.40 -2.52 -1.31	44.38 -2.72 -1.05	45.33 -2.69 -0.74	45.38 -2.85 0.08	61.12 -3.97 0.00	73.59 -5.03 0.00	59.40 -4.20 0.00	48.82 -4.11 -2.21	43.92 -3.52 -1.69	37.11 -3.01 -2.55	33.75 -2.93 -2.56	33.08 -2.54 -2.61
LACHUTE____HYDRO 323717	61.84 4.29 -22.64	59.21 3.93 -22.23	57.30 3.91 -20.22	59.05 4.11 -21.83	58.29 4.19 -19.72	61.93 4.91 -21.18	64.65 7.86 -5.02	68.37 8.65 -0.06	64.01 8.01 0.00	59.95 7.41 0.00	61.67 6.71 -4.09	61.87 6.94 -1.50	63.71 5.54 -11.57	61.02 5.66 -9.32	60.39 5.91 -7.20	62.50 6.62 -7.57	74.59 9.50 0.00	91.13 12.50 0.00	73.58 9.99 0.00	77.11 7.10 -19.29	66.61 6.09 -14.77	64.80 4.96 -22.28	60.68 4.16 -22.40	59.50 3.70 -22.79
LEDERLE____ 23769	52.87 3.07 -14.88	50.54 2.87 -14.62	49.38 2.92 -13.30	50.38 2.91 -14.35	50.44 3.10 -12.97	52.99 3.23 -13.93	59.66 4.60 -3.30	64.89 5.19 -0.04	60.82 5.32 0.50	57.26 5.25 0.53	58.76 5.24 -2.65	59.85 5.56 -0.87	59.06 4.85 -7.60	56.87 4.70 -6.13	56.79 4.77 -4.73	57.77 4.88 -4.58	63.89 6.12 7.32	81.95 7.31 3.98	60.05 5.92 9.46	58.83 4.82 -3.28	59.64 4.30 -9.59	55.82 3.61 -14.65	52.12 3.28 -14.73	51.00 3.00 -14.98
LINDEN COGEN____ 23786	53.67 3.21 -15.55	51.35 3.04 -15.27	50.14 3.08 -13.89	51.15 3.04 -14.99	51.12 3.20 -13.54	53.75 3.37 -14.55	60.13 4.92 -3.45	65.43 5.73 -0.04	62.36 6.05 -0.31	58.84 5.99 -0.32	59.63 6.00 -2.77	60.69 6.35 -0.91	60.14 5.59 -7.94	57.83 5.38 -6.40	57.71 5.48 -4.94	59.25 5.50 -5.44	76.10 6.57 -4.44	88.90 7.86 -2.42	75.70 6.36 -5.74	75.04 5.37 -18.95	60.86 4.90 -10.21	56.85 3.98 -15.30	53.12 3.61 -15.38	51.90 3.24 -15.65
LIPA_MISC_IPP 23656	78.82 4.61 -39.29	69.29 4.36 -31.88	68.69 4.45 -31.08	68.68 4.44 -31.12	69.85 4.64 -30.83	76.69 4.87 -35.99	96.25 7.40 -37.09	104.62 8.53 -36.42	102.24 8.51 -37.73	95.61 8.14 -34.93	92.35 7.68 -33.81	85.55 8.22 -23.91	81.55 7.13 -27.81	84.53 7.09 -31.40	89.14 7.33 -34.52	99.95 7.53 -44.11	110.45 10.02 -35.34	126.25 12.10 -35.52	114.88 9.73 -41.56	111.16 7.91 -52.52	107.09 7.00 -54.34	102.96 5.60 -59.79	82.11 5.02 -42.98	72.97 4.49 -35.47
LISF____SOLAR 323691	78.89 4.68 -39.29	69.36 4.43 -31.88	68.75 4.51 -31.08	68.71 4.47 -31.12	69.92 4.71 -30.83	76.73 4.91 -35.99	96.41 7.56 -37.09	104.73 8.65 -36.42	102.35 8.62 -37.73	95.72 8.25 -34.93	92.46 7.78 -33.81	85.61 8.28 -23.91	81.64 7.22 -27.81	84.62 7.18 -31.40	89.28 7.47 -34.52	100.10 7.68 -44.11	110.71 10.28 -35.34	126.57 12.42 -35.52	115.14 9.99 -41.56	111.31 8.07 -52.52	107.23 7.13 -54.34	103.03 5.67 -59.79	82.18 5.08 -42.98	73.04 4.56 -35.47
LITTLE FALLS____HYD 24013	35.85 1.29 0.36	33.88 1.19 0.35	34.00 1.16 0.32	33.96 1.19 0.35	35.30 1.24 0.31	36.86 1.36 0.34	53.75 2.07 0.08	61.99 2.32 0.00	58.35 2.35 0.00	54.79 2.26 0.00	53.15 2.29 0.01	56.02 2.46 -0.14	48.47 2.05 0.18	47.96 2.07 0.15	49.30 2.13 0.11	50.41 2.22 0.12	68.28 3.19 0.00	82.48 3.85 0.00	66.59 2.99 0.00	52.60 2.18 0.31	47.35 1.83 0.24	38.49 1.28 0.35	34.79 1.02 0.36	33.58 0.92 0.36

LI_NEWBRDGE___DRP 323616	78.25 4.05 -39.29	68.76 3.83 -31.88	68.12 3.88 -31.08	68.11 3.87 -31.12	69.26 4.05 -30.83	76.08 4.26 -35.99	95.01 6.16 -37.09	103.12 7.04 -36.42	100.84 7.11 -37.73	94.41 6.93 -34.93	91.39 6.71 -33.81	84.49 7.16 -23.91	80.67 6.25 -27.81	83.51 6.08 -31.40	88.05 6.24 -34.52	98.70 6.28 -44.11	108.24 7.81 -35.34	123.49 9.35 -35.52	112.65 7.50 -41.55	109.43 6.19 -52.52	105.72 5.63 -54.34	101.98 4.62 -59.79	81.40 4.30 -42.98	72.38 3.89 -35.47
LOCKPORT___CC1 323769	36.84 -0.66 -2.59	34.47 -1.12 -2.55	34.62 -0.86 -2.32	34.79 -0.83 -2.50	35.95 -0.69 -2.26	38.58 0.32 -2.43	51.40 -0.93 -0.58	57.17 -2.50 -0.01	53.64 -2.35 0.01	50.53 -2.00 0.01	50.10 -1.58 -0.81	53.10 -1.28 -0.96	46.14 -1.77 -1.31	45.11 -1.98 -1.05	46.26 -1.84 -0.82	47.36 -1.93 -0.99	62.23 -2.86 0.00	74.85 -3.77 0.00	60.36 -3.24 0.00	49.53 -3.40 -2.21	44.47 -2.97 -1.69	37.49 -2.63 -2.55	33.95 -2.73 -2.56	33.25 -2.38 -2.61
LOCKPORT___CC2 323770	36.84 -0.66 -2.59	34.47 -1.12 -2.55	34.62 -0.86 -2.32	34.79 -0.83 -2.50	35.95 -0.69 -2.26	38.58 0.32 -2.43	51.40 -0.93 -0.58	57.17 -2.50 -0.01	53.64 -2.35 0.01	50.53 -2.00 0.01	50.10 -1.58 -0.81	53.10 -1.28 -0.96	46.14 -1.77 -1.31	45.11 -1.98 -1.05	46.26 -1.84 -0.82	47.36 -1.93 -0.99	62.23 -2.86 0.00	74.85 -3.77 0.00	60.36 -3.24 0.00	49.53 -3.40 -2.21	44.47 -2.97 -1.69	37.49 -2.63 -2.55	33.95 -2.73 -2.56	33.25 -2.38 -2.61
LOCKPORT___CC3 323771	36.84 -0.66 -2.59	34.47 -1.12 -2.55	34.62 -0.86 -2.32	34.79 -0.83 -2.50	35.95 -0.69 -2.26	38.58 0.32 -2.43	51.40 -0.93 -0.58	57.17 -2.50 -0.01	53.64 -2.35 0.01	50.53 -2.00 0.01	50.10 -1.58 -0.81	53.10 -1.28 -0.96	46.14 -1.77 -1.31	45.11 -1.98 -1.05	46.26 -1.84 -0.82	47.36 -1.93 -0.99	62.23 -2.86 0.00	74.85 -3.77 0.00	60.36 -3.24 0.00	49.53 -3.40 -2.21	44.47 -2.97 -1.69	37.49 -2.63 -2.55	33.95 -2.73 -2.56	33.25 -2.38 -2.61
LONG_LAKE_PHOENIX 24014	35.58 -0.59 -1.26	33.63 -0.66 -1.24	33.63 -0.66 -1.13	33.70 -0.63 -1.22	34.86 -0.62 -1.10	36.55 -0.47 -1.18	51.21 -0.83 -0.28	58.65 -1.01 0.00	55.16 -0.84 0.00	51.75 -0.79 0.00	50.43 -0.66 -0.22	52.80 -0.70 -0.07	46.55 -0.70 -0.65	45.87 -0.69 -0.52	46.93 -0.76 -0.40	48.00 -0.72 -0.42	64.18 -0.91 0.00	77.60 -1.02 0.00	62.71 -0.89 0.00	50.99 -0.81 -1.08	45.84 -0.73 -0.82	38.21 -0.60 -1.24	34.76 -0.61 -1.25	33.69 -0.59 -1.27
LOVETT___3 23632	52.75 2.90 -14.94	50.46 2.74 -14.67	49.30 2.79 -13.35	50.31 2.78 -14.41	50.31 2.92 -13.02	52.86 3.04 -13.98	59.37 4.29 -3.32	64.53 4.83 -0.04	60.48 4.98 0.51	57.00 4.99 0.53	58.51 4.99 -2.66	59.59 5.29 -0.88	58.85 4.61 -7.63	56.71 4.51 -6.15	56.62 4.59 -4.75	57.54 4.64 -4.60	63.45 5.73 7.36	81.45 6.84 4.01	59.60 5.53 9.53	58.56 4.57 -3.27	59.45 4.07 -9.62	55.69 3.42 -14.70	52.01 3.10 -14.78	50.90 2.84 -15.04
LOVETT___4 23642	52.75 2.90 -14.94	50.46 2.74 -14.67	49.30 2.79 -13.35	50.31 2.78 -14.41	50.31 2.92 -13.02	52.86 3.04 -13.98	59.37 4.29 -3.32	64.53 4.83 -0.04	60.48 4.98 0.51	57.00 4.99 0.53	58.51 4.99 -2.66	59.59 5.29 -0.88	58.85 4.61 -7.63	56.71 4.51 -6.15	56.62 4.59 -4.75	57.54 4.64 -4.60	63.45 5.73 7.36	81.45 6.84 4.01	59.60 5.53 9.53	58.56 4.57 -3.27	59.45 4.07 -9.62	55.69 3.42 -14.70	52.01 3.10 -14.78	50.90 2.84 -15.04
LOVETT___5 23593	52.75 2.90 -14.94	50.46 2.74 -14.67	49.30 2.79 -13.35	50.31 2.78 -14.41	50.31 2.92 -13.02	52.86 3.04 -13.98	59.37 4.29 -3.32	64.53 4.83 -0.04	60.48 4.98 0.51	57.00 4.99 0.53	58.51 4.99 -2.66	59.59 5.29 -0.88	58.85 4.61 -7.63	56.71 4.51 -6.15	56.62 4.59 -4.75	57.54 4.64 -4.60	63.45 5.73 7.36	81.45 6.84 4.01	59.60 5.53 9.53	58.56 4.57 -3.27	59.45 4.07 -9.62	55.69 3.42 -14.70	52.01 3.10 -14.78	50.90 2.84 -15.04
LOWER_RAQUET___HYD 24057	33.83 -1.08 0.00	32.19 -0.86 0.00	32.23 -0.93 0.00	32.12 -0.99 0.00	33.14 -1.24 0.00	33.54 -2.29 0.00	49.01 -2.74 0.00	56.74 -2.92 0.00	53.03 -2.97 0.00	49.54 -2.99 0.00	46.33 -3.56 0.97	47.20 -3.31 2.91	43.85 -2.75 0.00	43.51 -2.53 0.00	44.78 -2.51 0.00	45.31 -2.99 0.00	61.97 -3.12 0.00	75.32 -3.30 0.00	60.74 -2.86 0.00	48.49 -2.23 0.00	44.11 -1.65 0.00	36.40 -1.16 0.00	33.20 -0.92 0.00	32.13 -0.89 0.00
LOWER___HUDSON 24059	59.42 2.58 -21.92	56.96 2.38 -21.53	55.14 2.39 -19.59	56.65 2.39 -21.15	55.99 2.51 -19.10	59.11 2.76 -20.51	60.61 3.99 -4.87	64.14 4.41 -0.06	60.20 4.20 0.00	56.53 3.99 0.00	58.69 3.86 -3.95	58.92 4.06 -1.44	61.26 3.45 -11.20	58.48 3.41 -9.03	57.76 3.50 -6.97	59.26 3.62 -7.34	69.91 4.82 0.00	84.52 5.90 0.00	68.49 4.90 0.00	73.21 3.81 -18.68	63.49 3.43 -14.30	61.92 2.78 -21.58	58.24 2.42 -21.70	57.27 2.18 -22.07
LWR___OSWEGATCHIE_HYD 23850	34.39 -0.52 0.00	32.58 -0.46 0.00	32.67 -0.50 0.00	32.58 -0.53 0.00	33.72 -0.65 0.00	34.58 -1.26 0.00	50.57 -1.19 0.00	58.47 -1.19 0.00	54.88 -1.12 0.00	51.27 -1.26 0.00	48.70 -1.52 0.65	50.00 -1.50 1.93	45.39 -1.21 0.00	45.02 -1.01 0.00	46.25 -1.04 0.00	47.10 -1.21 0.00	64.24 -0.85 0.00	78.15 -0.47 0.00	62.77 -0.83 0.00	49.91 -0.81 0.00	45.16 -0.60 0.00	37.12 -0.45 0.00	33.64 -0.48 0.00	32.49 -0.53 0.00
LYONS_FALL_HYD 23570	35.72 0.80 0.00	33.71 0.66 0.00	33.86 0.70 0.00	33.81 0.70 0.00	35.10 0.72 0.00	36.51 0.68 0.00	53.15 1.40 0.00	61.39 1.73 0.00	57.79 1.79 0.00	54.01 1.47 0.00	52.25 1.52 0.14	54.50 1.49 0.42	47.86 1.26 0.00	47.37 1.34 0.00	48.70 1.42 0.00	49.75 1.45 0.00	67.63 2.54 0.00	81.93 3.30 0.00	65.82 2.22 0.00	52.19 1.47 0.00	47.03 1.28 0.00	38.54 0.98 0.00	34.80 0.68 0.00	33.54 0.53 0.00
MADISON___COUNTY_LFGE 323628	36.94 1.36 -0.66	34.86 1.16 -0.65	34.95 1.19 -0.59	34.95 1.19 -0.64	36.26 1.31 -0.58	37.96 1.50 -0.62	54.29 2.38 -0.15	62.41 2.75 0.00	58.75 2.74 0.00	55.01 2.47 0.00	53.53 2.54 -0.12	56.03 2.56 -0.04	49.13 2.19 -0.34	48.48 2.16 -0.27	49.72 2.22 -0.21	50.75 2.22 -0.22	68.41 3.32 0.00	82.55 3.93 0.00	66.46 2.86 0.00	53.32 2.03 -0.57	47.88 1.69 -0.43	39.53 1.31 -0.65	35.77 0.99 -0.66	34.67 0.99 -0.67
MAPLE_RIDGE_WT_1 323574	33.93 -0.07 0.92	32.08 -0.07 0.90	32.25 -0.10 0.82	32.13 -0.10 0.88	33.48 -0.10 0.80	34.84 -0.14 0.86	51.40 -0.15 0.20	59.54 -0.12 0.00	55.89 -0.11 0.00	52.43 -0.10 0.00	51.15 -0.10 -0.38	54.90 -0.11 -1.58	46.04 -0.09 0.47	45.57 -0.09 0.38	46.90 -0.09 0.29	47.90 -0.10 0.31	65.02 -0.07 0.00	78.55 -0.08 0.00	63.53 -0.06 0.00	49.84 -0.10 0.78	45.02 -0.14 0.60	36.48 -0.19 0.90	32.94 -0.27 0.91	31.79 -0.30 0.92
MAPLE_RIDGE_WT_2 323611	33.93 -0.07 0.92	32.08 -0.07 0.90	32.25 -0.10 0.82	32.13 -0.10 0.88	33.48 -0.10 0.80	34.84 -0.14 0.86	51.40 -0.15 0.20	59.54 -0.12 0.00	55.89 -0.11 0.00	52.43 -0.10 0.00	51.15 -0.10 -0.38	54.90 -0.11 -1.58	46.04 -0.09 0.47	45.57 -0.09 0.38	46.90 -0.09 0.29	47.90 -0.10 0.31	65.02 -0.07 0.00	78.55 -0.08 0.00	63.53 -0.06 0.00	49.84 -0.10 0.78	45.02 -0.14 0.60	36.48 -0.19 0.90	32.94 -0.27 0.91	31.79 -0.30 0.92

MARBLE_RIVER_WT_PWR 323696	34.53 -0.38 0.00	32.78 -0.27 0.00	32.80 -0.36 0.00	32.58 -0.53 0.00	33.72 -0.65 0.00	34.87 -0.97 0.00	50.51 -1.24 0.00	58.35 -1.31 0.00	54.43 -1.57 0.00	50.75 -1.79 0.00	47.86 -1.78 1.22	47.84 -1.92 3.66	45.16 -1.45 0.00	44.75 -1.29 0.00	46.20 -1.09 0.00	47.29 -1.02 0.00	63.92 -1.17 0.00	77.68 -0.94 0.00	62.84 -0.76 0.00	50.22 -0.51 0.00	45.29 -0.46 0.00	37.00 -0.56 0.00	33.51 -0.61 0.00	32.49 -0.53 0.00
MARSH_HILL_WT_PWR 323713	39.25 0.94 -3.40	36.91 0.53 -3.34	36.96 0.76 -3.03	37.29 0.89 -3.28	38.51 1.17 -2.96	41.16 2.15 -3.18	54.73 2.22 -0.75	61.40 1.73 -0.01	57.81 1.79 -0.01	54.23 1.68 -0.02	55.80 1.93 -3.01	61.22 2.30 -5.50	49.85 1.49 -1.75	48.70 1.24 -1.42	49.78 1.32 -1.17	51.74 1.35 -2.08	67.11 2.02 0.00	81.06 2.44 0.00	64.87 1.27 0.00	53.72 0.10 -2.89	47.83 -0.14 -2.22	40.80 -0.11 -3.34	36.83 -0.65 -3.36	35.84 -0.59 -3.42
MG_INDUSTRY___DRP 24185	55.92 2.02 -18.98	53.54 1.85 -18.64	51.98 1.86 -16.96	53.21 1.79 -18.31	52.77 1.86 -16.54	55.64 2.04 -17.76	58.76 2.79 -4.21	62.76 3.04 -0.05	58.75 2.74 0.00	55.21 2.68 0.00	56.84 2.59 -3.38	57.26 2.72 -1.11	58.63 2.33 -9.70	56.11 2.26 -7.82	55.69 2.36 -6.04	57.07 2.41 -6.35	68.21 3.12 0.00	82.24 3.62 0.00	66.71 3.12 0.00	69.43 2.54 -16.17	60.47 2.33 -12.38	58.16 1.91 -18.68	54.58 1.67 -18.78	53.61 1.49 -19.11
MID___OSWEGATCHIE_HYD 23849	34.39 -0.52 0.00	32.58 -0.46 0.00	32.67 -0.50 0.00	32.58 -0.53 0.00	33.72 -0.65 0.00	34.58 -1.26 0.00	50.57 -1.19 0.00	58.47 -1.19 0.00	54.88 -1.12 0.00	51.27 -1.26 0.00	48.70 -1.52 0.65	50.00 -1.50 1.93	45.39 -1.21 0.00	45.02 -1.01 0.00	46.25 -1.04 0.00	47.10 -1.21 0.00	64.24 -0.85 0.00	78.15 -0.47 0.00	62.77 -0.83 0.00	49.91 -0.81 0.00	45.16 -0.60 0.00	37.12 -0.45 0.00	33.64 -0.48 0.00	32.49 -0.53 0.00
MID___RAQUETTE_HYD 23851	33.83 -1.08 0.00	32.19 -0.86 0.00	32.23 -0.93 0.00	32.12 -0.99 0.00	33.14 -1.24 0.00	33.54 -2.29 0.00	49.01 -2.74 0.00	56.74 -2.92 0.00	53.03 -2.97 0.00	49.54 -2.99 0.00	46.33 -3.56 0.97	47.20 -3.31 2.91	43.85 -2.75 0.00	43.51 -2.53 0.00	44.78 -2.51 0.00	45.31 -2.99 0.00	61.97 -3.12 0.00	75.32 -3.30 0.00	60.74 -2.86 0.00	48.49 -2.23 0.00	44.11 -1.65 0.00	36.40 -1.16 0.00	33.20 -0.92 0.00	32.13 -0.89 0.00
MILLIKEN___1 23584	39.18 1.01 -3.25	37.03 0.79 -3.19	36.86 0.79 -2.90	37.08 0.83 -3.13	38.14 0.93 -2.83	40.10 1.22 -3.04	54.24 1.76 -0.72	61.52 1.85 -0.01	57.91 1.91 0.00	54.27 1.73 0.00	53.44 1.88 -0.69	55.79 1.92 -0.44	49.80 1.54 -1.66	48.76 1.38 -1.34	49.84 1.51 -1.04	51.08 1.64 -1.13	67.56 2.47 0.00	81.85 3.22 0.00	65.88 2.29 0.00	55.07 1.57 -2.77	49.15 1.28 -2.12	41.78 1.01 -3.20	38.02 0.68 -3.22	36.91 0.63 -3.27
MILLIKEN___2 23585	39.18 1.01 -3.25	37.03 0.79 -3.19	36.86 0.79 -2.90	37.08 0.83 -3.13	38.14 0.93 -2.83	40.10 1.22 -3.04	54.24 1.76 -0.72	61.52 1.85 -0.01	57.91 1.91 0.00	54.27 1.73 0.00	53.44 1.88 -0.69	55.79 1.92 -0.44	49.80 1.54 -1.66	48.76 1.38 -1.34	49.84 1.51 -1.04	51.08 1.64 -1.13	67.56 2.47 0.00	81.85 3.22 0.00	65.88 2.29 0.00	55.07 1.57 -2.77	49.15 1.28 -2.12	41.78 1.01 -3.20	38.02 0.68 -3.22	36.91 0.63 -3.27
MILLIKEN___DIESEL 23629	39.18 1.01 -3.25	37.03 0.79 -3.19	36.86 0.79 -2.90	37.08 0.83 -3.13	38.14 0.93 -2.83	40.10 1.22 -3.04	54.24 1.76 -0.72	61.52 1.85 -0.01	57.91 1.91 0.00	54.27 1.73 0.00	53.44 1.88 -0.69	55.79 1.92 -0.44	49.80 1.54 -1.66	48.76 1.38 -1.34	49.84 1.51 -1.04	51.08 1.64 -1.13	67.56 2.47 0.00	81.85 3.22 0.00	65.88 2.29 0.00	55.07 1.57 -2.77	49.15 1.28 -2.12	41.78 1.01 -3.20	38.02 0.68 -3.22	36.91 0.63 -3.27
MILLSEAT___LFGE 323607	37.27 -0.10 -2.46	34.84 -0.63 -2.42	34.97 -0.40 -2.20	35.16 -0.33 -2.38	36.35 -0.17 -2.15	39.04 0.90 -2.30	52.46 0.16 -0.55	58.60 -1.07 -0.01	55.04 -0.95 0.01	51.84 -0.68 0.01	50.54 -0.30 0.02	52.52 -0.05 0.85	47.15 -0.70 -1.24	46.11 -0.92 -1.00	47.28 -0.76 -0.75	48.11 -0.82 -0.63	63.92 -1.17 0.00	76.97 -1.65 0.00	61.94 -1.65 0.00	50.69 -2.13 -2.10	45.48 -1.88 -1.61	38.26 -1.73 -2.42	34.58 -1.98 -2.44	33.78 -1.72 -2.48
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	53.45 3.14 -15.39	51.14 2.98 -15.12	49.93 3.02 -13.75	50.97 3.01 -14.85	50.92 3.13 -13.41	53.53 3.29 -14.40	59.88 4.71 -3.42	65.08 5.37 -0.04	64.70 5.55 -3.15	61.30 5.46 -3.30	59.05 5.45 -2.74	60.10 5.77 -0.90	59.50 5.03 -7.86	57.31 4.93 -6.34	57.19 5.01 -4.89	61.00 5.07 -7.62	117.23 6.38 -45.76	111.16 7.62 -24.92	128.89 6.11 -59.19	127.64 5.02 -71.90	61.03 4.49 -10.80	56.44 3.72 -15.15	52.70 3.35 -15.23	51.55 3.04 -15.50
MODEL_CITY_ENERGY 24167	36.39 -1.15 -2.62	34.04 -1.59 -2.58	34.18 -1.33 -2.34	34.35 -1.29 -2.53	35.49 -1.17 -2.29	38.08 -0.21 -2.46	50.53 -1.81 -0.58	56.15 -3.52 -0.01	52.67 -3.30 0.02	49.67 -2.84 0.03	46.98 -2.39 1.49	47.14 -2.14 4.15	45.35 -2.56 -1.30	44.32 -2.76 -1.05	45.47 -2.55 -0.74	45.70 -2.70 -0.09	61.12 -3.97 0.00	73.51 -5.11 0.00	59.34 -4.26 0.00	48.75 -4.21 -2.24	43.76 -3.70 -1.71	36.92 -3.23 -2.58	33.47 -3.24 -2.60	32.78 -2.87 -2.64
MODERN_LFGE___ 323580	36.39 -1.15 -2.62	34.04 -1.59 -2.58	34.18 -1.33 -2.34	34.35 -1.29 -2.53	35.49 -1.17 -2.29	38.08 -0.21 -2.46	50.53 -1.81 -0.58	56.15 -3.52 -0.01	52.67 -3.30 0.02	49.67 -2.84 0.03	46.98 -2.39 1.49	47.14 -2.14 4.15	45.35 -2.56 -1.30	44.32 -2.76 -1.05	45.47 -2.55 -0.74	45.70 -2.70 -0.09	61.12 -3.97 0.00	73.51 -5.11 0.00	59.34 -4.26 0.00	48.75 -4.21 -2.24	43.76 -3.70 -1.71	36.92 -3.23 -2.58	33.47 -3.24 -2.60	32.78 -2.87 -2.64
MOHAWK_PAPER___DRP 24187	59.05 2.55 -21.59	56.60 2.35 -21.21	54.81 2.35 -19.29	56.33 2.39 -20.83	55.67 2.48 -18.81	58.80 2.76 -20.20	60.43 3.88 -4.79	64.07 4.35 -0.06	59.98 3.98 0.00	56.32 3.78 0.00	58.37 3.61 -3.89	58.62 3.79 -1.40	60.90 3.26 -11.03	58.15 3.22 -8.89	57.46 3.31 -6.87	58.91 3.38 -7.22	69.52 4.43 0.00	83.97 5.35 0.00	68.05 4.45 0.00	72.62 3.50 -18.40	62.99 3.15 -14.09	61.34 2.52 -21.25	57.67 2.19 -21.37	56.70 1.95 -21.74
MONGAUP___HYD 23641	51.63 2.58 -14.13	49.51 2.58 -13.88	48.44 2.65 -12.63	49.36 2.62 -13.63	49.44 2.75 -12.31	51.71 2.65 -13.23	57.89 3.00 -3.14	63.10 3.40 -0.04	58.96 3.30 0.35	55.38 3.21 0.37	56.43 3.05 -2.52	57.57 3.31 -0.83	56.76 2.94 -7.22	55.41 3.55 -5.82	55.37 3.59 -4.49	55.86 3.09 -4.46	64.01 3.97 5.05	80.75 4.88 2.75	61.00 3.94 6.54	59.47 3.20 -5.55	57.68 2.79 -9.14	54.44 2.97 -13.91	50.84 2.73 -13.99	49.65 2.41 -14.23
MONTAUK___DIESEL 23721	79.83 5.62 -39.29	70.18 5.26 -31.88	69.55 5.30 -31.08	69.54 5.30 -31.12	70.74 5.54 -30.83	77.66 5.84 -35.99	97.96 9.11 -37.09	106.59 10.50 -36.42	104.03 10.30 -37.73	97.34 9.87 -34.93	93.98 9.31 -33.81	87.21 9.88 -23.91	82.90 8.48 -27.81	85.91 8.47 -31.40	90.65 8.84 -34.52	101.55 9.13 -44.11	112.99 12.56 -35.34	129.48 15.33 -35.52	117.43 12.28 -41.56	113.04 9.79 -52.52	108.69 8.60 -54.34	104.20 6.84 -59.79	83.17 6.07 -42.98	73.87 5.38 -35.47

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	53.81 3.35 -15.55	51.49 3.17 -15.27	50.27 3.22 -13.89	51.29 3.18 -15.00	51.26 3.33 -13.55	53.90 3.51 -14.55	60.28 5.08 -3.45	65.55 5.85 -0.04	62.36 6.05 -0.30	58.89 6.04 -0.32	59.63 6.00 -2.77	60.69 6.35 -0.91	60.14 5.59 -7.94	57.87 5.43 -6.40	57.76 5.53 -4.94	59.30 5.55 -5.44	76.28 6.77 -4.42	89.21 8.18 -2.41	75.87 6.55 -5.72	75.08 5.43 -18.93	60.91 4.94 -10.22	56.93 4.06 -15.30	53.19 3.69 -15.39	52.00 3.33 -15.65
MUNSVILLE_WIND_PWR 323609	43.52 3.60 -5.01	41.04 3.07 -4.92	40.79 3.15 -4.48	41.20 3.25 -4.83	42.11 3.37 -4.37	44.32 3.80 -4.69	59.13 6.26 -1.11	66.89 7.22 -0.01	63.23 7.23 0.00	58.89 6.35 0.00	58.45 6.56 -1.02	60.68 6.68 -0.58	54.71 5.54 -2.56	53.62 5.52 -2.06	54.65 5.77 -1.60	56.22 6.18 -1.73	74.40 9.31 0.00	90.65 12.03 0.00	72.24 8.65 0.00	61.18 6.19 -4.27	54.19 5.17 -3.27	46.41 3.91 -4.93	42.05 2.97 -4.96	40.64 2.58 -5.05
N SALMON___HYD 24042	34.63 -0.28 0.00	32.95 -0.10 0.00	32.96 -0.20 0.00	32.75 -0.36 0.00	33.86 -0.51 0.00	34.87 -0.97 0.00	50.72 -1.03 0.00	58.59 -1.07 0.00	54.60 -1.40 0.00	50.96 -1.57 0.00	48.05 -1.68 1.14	48.25 -1.76 3.42	45.35 -1.26 0.00	45.02 -1.01 0.00	46.48 -0.80 0.00	47.44 -0.87 0.00	64.05 -1.04 0.00	78.08 -0.55 0.00	63.09 -0.51 0.00	50.47 -0.25 0.00	45.62 -0.14 0.00	37.30 -0.26 0.00	33.81 -0.31 0.00	32.72 -0.30 0.00
N.E._GEN_SANDY PD 24062	78.82 2.83 -41.08	69.23 2.61 -33.57	70.07 2.65 -34.25	78.58 2.65 -42.81	81.30 2.78 -44.14	86.80 2.97 -47.99	94.09 4.19 -38.14	100.00 4.71 -35.63	100.00 4.65 -39.35	90.00 4.52 -32.94	85.00 4.48 -29.66	82.97 4.70 -24.85	81.70 4.10 -30.99	81.42 4.00 -31.38	80.56 4.11 -29.16	85.00 4.15 -32.54	91.82 5.21 -21.52	104.58 6.14 -19.82	97.20 5.09 -28.51	87.88 4.16 -33.00	96.60 3.75 -47.10	91.00 3.08 -50.35	83.18 2.76 -46.30	84.26 2.51 -48.74
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	52.76 2.93 -14.91	50.47 2.78 -14.64	49.30 2.82 -13.32	50.31 2.81 -14.38	50.33 2.96 -12.99	52.91 3.12 -13.95	59.46 4.40 -3.31	64.65 4.95 -0.04	60.59 5.10 0.50	57.05 5.04 0.53	58.56 5.04 -2.65	59.64 5.34 -0.87	58.88 4.66 -7.62	56.74 4.56 -6.14	56.66 4.64 -4.74	57.58 4.68 -4.59	63.62 5.86 7.33	81.63 7.00 3.99	59.77 5.66 9.48	58.63 4.62 -3.29	59.48 4.12 -9.61	55.70 3.45 -14.68	52.05 3.17 -14.76	50.90 2.87 -15.01
NARROWS_GT1_1 24228	54.06 3.60 -15.55	51.65 3.34 -15.27	50.50 3.45 -13.89	51.42 3.31 -14.99	51.39 3.47 -13.55	54.00 3.62 -14.55	60.38 5.18 -3.45	65.73 6.02 -0.04	62.63 6.33 -0.31	59.16 6.30 -0.32	59.99 6.36 -2.77	61.07 6.73 -0.91	60.47 5.92 -7.94	58.20 5.75 -6.40	58.09 5.86 -4.94	59.64 5.89 -5.44	76.68 7.16 -4.43	89.76 8.73 -2.41	76.26 6.93 -5.73	75.44 5.78 -18.93	61.27 5.30 -10.22	57.22 4.36 -15.30	53.53 4.02 -15.39	52.30 3.63 -15.65
NARROWS_GT1_2 24229	54.06 3.60 -15.55	51.65 3.34 -15.27	50.50 3.45 -13.89	51.42 3.31 -14.99	51.39 3.47 -13.55	54.00 3.62 -14.55	60.38 5.18 -3.45	65.73 6.02 -0.04	62.63 6.33 -0.31	59.16 6.30 -0.32	59.99 6.36 -2.77	61.07 6.73 -0.91	60.47 5.92 -7.94	58.20 5.75 -6.40	58.09 5.86 -4.94	59.64 5.89 -5.44	76.68 7.16 -4.43	89.76 8.73 -2.41	76.26 6.93 -5.73	75.44 5.78 -18.93	61.27 5.30 -10.22	57.22 4.36 -15.30	53.53 4.02 -15.39	52.30 3.63 -15.65
NARROWS_GT1_3 24230	54.06 3.60 -15.55	51.65 3.34 -15.27	50.50 3.45 -13.89	51.42 3.31 -14.99	51.39 3.47 -13.55	54.00 3.62 -14.55	60.38 5.18 -3.45	65.73 6.02 -0.04	62.63 6.33 -0.31	59.16 6.30 -0.32	59.99 6.36 -2.77	61.07 6.73 -0.91	60.47 5.92 -7.94	58.20 5.75 -6.40	58.09 5.86 -4.94	59.64 5.89 -5.44	76.68 7.16 -4.43	89.76 8.73 -2.41	76.26 6.93 -5.73	75.44 5.78 -18.93	61.27 5.30 -10.22	57.22 4.36 -15.30	53.53 4.02 -15.39	52.30 3.63 -15.65
NARROWS_GT1_4 24231	54.06 3.60 -15.55	51.65 3.34 -15.27	50.50 3.45 -13.89	51.42 3.31 -14.99	51.39 3.47 -13.55	54.00 3.62 -14.55	60.38 5.18 -3.45	65.73 6.02 -0.04	62.63 6.33 -0.31	59.16 6.30 -0.32	59.99 6.36 -2.77	61.07 6.73 -0.91	60.47 5.92 -7.94	58.20 5.75 -6.40	58.09 5.86 -4.94	59.64 5.89 -5.44	76.68 7.16 -4.43	89.76 8.73 -2.41	76.26 6.93 -5.73	75.44 5.78 -18.93	61.27 5.30 -10.22	57.22 4.36 -15.30	53.53 4.02 -15.39	52.30 3.63 -15.65
NARROWS_GT1_5 24232	54.06 3.60 -15.55	51.65 3.34 -15.27	50.50 3.45 -13.89	51.42 3.31 -14.99	51.39 3.47 -13.55	54.00 3.62 -14.55	60.38 5.18 -3.45	65.73 6.02 -0.04	62.63 6.33 -0.31	59.16 6.30 -0.32	59.99 6.36 -2.77	61.07 6.73 -0.91	60.47 5.92 -7.94	58.20 5.75 -6.40	58.09 5.86 -4.94	59.64 5.89 -5.44	76.68 7.16 -4.43	89.76 8.73 -2.41	76.26 6.93 -5.73	75.44 5.78 -18.93	61.27 5.30 -10.22	57.22 4.36 -15.30	53.53 4.02 -15.39	52.30 3.63 -15.65
NARROWS_GT1_6 24233	54.06 3.60 -15.55	51.65 3.34 -15.27	50.50 3.45 -13.89	51.42 3.31 -14.99	51.39 3.47 -13.55	54.00 3.62 -14.55	60.38 5.18 -3.45	65.73 6.02 -0.04	62.63 6.33 -0.31	59.16 6.30 -0.32	59.99 6.36 -2.77	61.07 6.73 -0.91	60.47 5.92 -7.94	58.20 5.75 -6.40	58.09 5.86 -4.94	59.64 5.89 -5.44	76.68 7.16 -4.43	89.76 8.73 -2.41	76.26 6.93 -5.73	75.44 5.78 -18.93	61.27 5.30 -10.22	57.22 4.36 -15.30	53.53 4.02 -15.39	52.30 3.63 -15.65
NARROWS_GT1_7 24234	54.06 3.60 -15.55	51.65 3.34 -15.27	50.50 3.45 -13.89	51.42 3.31 -14.99	51.39 3.47 -13.55	54.00 3.62 -14.55	60.38 5.18 -3.45	65.73 6.02 -0.04	62.63 6.33 -0.31	59.16 6.30 -0.32	59.99 6.36 -2.77	61.07 6.73 -0.91	60.47 5.92 -7.94	58.20 5.75 -6.40	58.09 5.86 -4.94	59.64 5.89 -5.44	76.68 7.16 -4.43	89.76 8.73 -2.41	76.26 6.93 -5.73	75.44 5.78 -18.93	61.27 5.30 -10.22	57.22 4.36 -15.30	53.53 4.02 -15.39	52.30 3.63 -15.65
NARROWS_GT1_8 24235	54.06 3.60 -15.55	51.65 3.34 -15.27	50.50 3.45 -13.89	51.42 3.31 -14.99	51.39 3.47 -13.55	54.00 3.62 -14.55	60.38 5.18 -3.45	65.73 6.02 -0.04	62.63 6.33 -0.31	59.16 6.30 -0.32	59.99 6.36 -2.77	61.07 6.73 -0.91	60.47 5.92 -7.94	58.20 5.75 -6.40	58.09 5.86 -4.94	59.64 5.89 -5.44	76.68 7.16 -4.43	89.76 8.73 -2.41	76.26 6.93 -5.73	75.44 5.78 -18.93	61.27 5.30 -10.22	57.22 4.36 -15.30	53.53 4.02 -15.39	52.30 3.63 -15.65
NARROWS_GT2_1 24236	54.06 3.60 -15.55	51.65 3.34 -15.27	50.50 3.45 -13.89	51.42 3.31 -14.99	51.39 3.47 -13.55	54.00 3.62 -14.55	60.38 5.18 -3.45	65.73 6.02 -0.04	62.63 6.33 -0.31	59.16 6.30 -0.32	59.99 6.36 -2.77	61.07 6.73 -0.91	60.47 5.92 -7.94	58.20 5.75 -6.40	58.09 5.86 -4.94	59.64 5.89 -5.44	76.68 7.16 -4.43	89.76 8.73 -2.41	76.26 6.93 -5.73	75.44 5.78 -18.93	61.27 5.30 -10.22	57.22 4.36 -15.30	53.53 4.02 -15.39	52.30 3.63 -15.65
NARROWS_GT2_2 24237	54.06 3.60 -15.55	51.65 3.34 -15.27	50.50 3.45 -13.89	51.42 3.31 -14.99	51.39 3.47 -13.55	54.00 3.62 -14.55	60.38 5.18 -3.45	65.73 6.02 -0.04	62.63 6.33 -0.31	59.16 6.30 -0.32	59.99 6.36 -2.77	61.07 6.73 -0.91	60.47 5.92 -7.94	58.20 5.75 -6.40	58.09 5.86 -4.94	59.64 5.89 -5.44	76.68 7.16 -4.43	89.76 8.73 -2.41	76.26 6.93 -5.73	75.44 5.78 -18.93	61.27 5.30 -10.22	57.22 4.36 -15.30	53.53 4.02 -15.39	52.30 3.63 -15.65

NARROWS_GT2_3 24238	54.06 3.60 -15.55	51.65 3.34 -15.27	50.50 3.45 -13.89	51.42 3.31 -14.99	51.39 3.47 -13.55	54.00 3.62 -14.55	60.38 5.18 -3.45	65.73 6.02 -0.04	62.63 6.33 -0.31	59.16 6.30 -0.32	59.99 6.36 -2.77	61.07 6.73 -0.91	60.47 5.92 -7.94	58.20 5.75 -6.40	58.09 5.86 -4.94	59.64 5.89 -5.44	76.68 7.16 -4.43	89.76 8.73 -2.41	76.26 6.93 -5.73	75.44 5.78 -18.93	61.27 5.30 -10.22	57.22 4.36 -15.30	53.53 4.02 -15.39	52.30 3.63 -15.65
NARROWS_GT2_4 24239	54.06 3.60 -15.55	51.65 3.34 -15.27	50.50 3.45 -13.89	51.42 3.31 -14.99	51.39 3.47 -13.55	54.00 3.62 -14.55	60.38 5.18 -3.45	65.73 6.02 -0.04	62.63 6.33 -0.31	59.16 6.30 -0.32	59.99 6.36 -2.77	61.07 6.73 -0.91	60.47 5.92 -7.94	58.20 5.75 -6.40	58.09 5.86 -4.94	59.64 5.89 -5.44	76.68 7.16 -4.43	89.76 8.73 -2.41	76.26 6.93 -5.73	75.44 5.78 -18.93	61.27 5.30 -10.22	57.22 4.36 -15.30	53.53 4.02 -15.39	52.30 3.63 -15.65
NARROWS_GT2_5 24240	54.06 3.60 -15.55	51.65 3.34 -15.27	50.50 3.45 -13.89	51.42 3.31 -14.99	51.39 3.47 -13.55	54.00 3.62 -14.55	60.38 5.18 -3.45	65.73 6.02 -0.04	62.63 6.33 -0.31	59.16 6.30 -0.32	59.99 6.36 -2.77	61.07 6.73 -0.91	60.47 5.92 -7.94	58.20 5.75 -6.40	58.09 5.86 -4.94	59.64 5.89 -5.44	76.68 7.16 -4.43	89.76 8.73 -2.41	76.26 6.93 -5.73	75.44 5.78 -18.93	61.27 5.30 -10.22	57.22 4.36 -15.30	53.53 4.02 -15.39	52.30 3.63 -15.65
NARROWS_GT2_6 24241	54.06 3.60 -15.55	51.65 3.34 -15.27	50.50 3.45 -13.89	51.42 3.31 -14.99	51.39 3.47 -13.55	54.00 3.62 -14.55	60.38 5.18 -3.45	65.73 6.02 -0.04	62.63 6.33 -0.31	59.16 6.30 -0.32	59.99 6.36 -2.77	61.07 6.73 -0.91	60.47 5.92 -7.94	58.20 5.75 -6.40	58.09 5.86 -4.94	59.64 5.89 -5.44	76.68 7.16 -4.43	89.76 8.73 -2.41	76.26 6.93 -5.73	75.44 5.78 -18.93	61.27 5.30 -10.22	57.22 4.36 -15.30	53.53 4.02 -15.39	52.30 3.63 -15.65
NARROWS_GT2_7 24242	54.06 3.60 -15.55	51.65 3.34 -15.27	50.50 3.45 -13.89	51.42 3.31 -14.99	51.39 3.47 -13.55	54.00 3.62 -14.55	60.38 5.18 -3.45	65.73 6.02 -0.04	62.63 6.33 -0.31	59.16 6.30 -0.32	59.99 6.36 -2.77	61.07 6.73 -0.91	60.47 5.92 -7.94	58.20 5.75 -6.40	58.09 5.86 -4.94	59.64 5.89 -5.44	76.68 7.16 -4.43	89.76 8.73 -2.41	76.26 6.93 -5.73	75.44 5.78 -18.93	61.27 5.30 -10.22	57.22 4.36 -15.30	53.53 4.02 -15.39	52.30 3.63 -15.65
NARROWS_GT2_8 24243	54.06 3.60 -15.55	51.65 3.34 -15.27	50.50 3.45 -13.89	51.42 3.31 -14.99	51.39 3.47 -13.55	54.00 3.62 -14.55	60.38 5.18 -3.45	65.73 6.02 -0.04	62.63 6.33 -0.31	59.16 6.30 -0.32	59.99 6.36 -2.77	61.07 6.73 -0.91	60.47 5.92 -7.94	58.20 5.75 -6.40	58.09 5.86 -4.94	59.64 5.89 -5.44	76.68 7.16 -4.43	89.76 8.73 -2.41	76.26 6.93 -5.73	75.44 5.78 -18.93	61.27 5.30 -10.22	57.22 4.36 -15.30	53.53 4.02 -15.39	52.30 3.63 -15.65
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	55.42 3.14 -17.36	52.94 2.84 -17.05	51.56 2.88 -15.51	52.74 2.88 -16.74	52.53 3.03 -15.13	55.27 3.19 -16.24	60.17 4.56 -3.85	64.90 5.19 -0.05	60.87 4.87 0.00	56.79 4.25 0.00	58.03 4.07 -3.09	58.66 4.22 -1.02	59.11 3.64 -8.87	56.78 3.59 -7.15	56.50 3.69 -5.52	58.02 3.91 -5.81	70.30 5.21 0.00	84.83 6.21 0.00	68.81 5.22 0.00	69.62 4.11 0.00	60.69 3.61 -14.79	57.77 3.12 -11.33	54.10 2.80 -17.09	53.00 2.51 -17.48
NEG CAPITAL___MECHNVIL 23645	60.17 2.90 -22.36	57.68 2.68 -21.96	55.83 2.68 -19.98	57.40 2.72 -21.57	56.64 2.78 -19.48	59.91 3.15 -20.92	61.48 4.76 -4.96	65.03 5.31 -0.06	60.98 4.98 0.00	57.27 4.73 0.00	59.33 4.42 -4.04	59.55 4.65 -1.48	61.95 3.92 -11.43	59.16 3.91 -9.21	58.46 4.07 -7.11	60.08 4.30 -7.48	71.01 5.92 0.00	86.10 7.47 0.00	69.70 6.11 0.00	74.39 4.62 -19.05	64.41 4.07 -14.59	62.88 3.31 -22.01	59.12 2.87 -22.13	58.07 2.54 -22.51
NEG CENTRAL_HIGH_ACRES 23767	36.02 -0.77 -1.87	33.90 -0.99 -1.84	33.94 -0.89 -1.67	34.03 -0.89 -1.81	35.18 -0.83 -1.63	37.19 -0.39 -1.75	51.34 -0.83 -0.42	58.30 -1.37 -0.01	54.88 -1.12 0.00	51.49 -1.05 0.00	50.38 -0.82 -0.33	52.63 -0.91 -0.11	46.58 -0.98 -0.96	45.80 -1.01 -0.77	46.80 -1.09 -0.60	47.87 -1.06 -0.63	63.92 -1.17 0.00	77.21 -1.41 0.00	62.14 -1.46 0.00	50.85 -1.47 -1.60	45.60 -1.37 -1.22	38.24 -1.16 -1.84	34.68 -1.30 -1.85	33.71 -1.19 -1.89
NEG CENTRAL___DRP 24199	37.25 0.25 -2.09	35.13 0.03 -2.05	35.13 0.10 -1.87	35.27 0.13 -2.02	36.44 0.24 -1.82	38.47 0.68 -1.96	52.84 0.62 -0.46	60.09 0.42 -0.01	56.56 0.56 0.00	53.06 0.53 0.00	51.90 0.66 -0.37	54.24 0.69 -0.12	48.04 0.37 -1.07	47.22 0.32 -0.86	48.28 0.33 -0.67	49.44 0.43 -0.70	65.93 0.84 0.00	79.81 1.18 0.00	64.23 0.64 0.00	52.71 0.20 -1.78	47.16 0.05 -1.36	39.74 0.11 -2.06	36.05 -0.14 -2.07	34.99 -0.13 -2.11
NEG CENTRAL___INDECK 23768	39.10 1.36 -2.82	36.68 0.86 -2.77	36.71 1.03 -2.52	36.90 1.06 -2.72	38.14 1.31 -2.46	40.74 2.26 -2.64	53.47 1.09 -0.63	60.09 0.42 -0.01	56.62 0.62 0.00	53.17 0.63 0.00	52.99 0.96 -1.16	55.95 0.91 -1.62	48.38 0.33 -1.44	47.53 0.32 -1.16	48.54 0.33 -0.92	49.84 0.34 -1.20	65.87 0.78 0.00	79.72 1.10 0.00	63.92 0.32 0.00	52.83 -0.30 -2.41	47.14 -0.46 -1.84	41.10 0.75 -2.78	37.09 0.17 -2.79	36.02 0.17 -2.84
NEG CENTRAL___SENECA 23627	37.77 0.52 -2.33	35.57 0.23 -2.29	35.54 0.30 -2.08	35.73 0.36 -2.25	36.92 0.52 -2.03	39.13 1.11 -2.18	53.36 1.09 -0.52	60.50 0.83 -0.01	57.01 1.01 0.00	53.43 0.89 0.00	52.44 1.07 -0.50	54.88 1.12 -0.33	48.45 0.65 -1.19	47.59 0.60 -0.96	48.64 0.61 -0.74	49.84 0.73 -0.81	66.32 1.23 0.00	80.28 1.65 0.00	64.55 0.96 0.00	53.06 0.36 -1.98	47.46 0.18 -1.52	40.12 0.26 -2.29	36.32 -0.10 -2.31	35.29 -0.07 -2.35
NEG CENTRAL___STATE_STREET 24147	37.26 0.31 -2.04	35.15 0.10 -2.00	35.15 0.17 -1.82	35.21 0.13 -1.96	36.36 0.21 -1.77	38.17 0.43 -1.90	52.73 0.52 -0.45	60.14 0.48 -0.01	56.62 0.62 0.00	53.12 0.58 0.00	51.89 0.66 -0.36	54.24 0.69 -0.12	48.11 0.47 -1.04	47.24 0.37 -0.84	48.45 0.52 -0.65	49.57 0.58 -0.68	66.19 1.11 0.00	80.11 1.49 0.00	64.42 0.82 0.00	52.91 0.46 -1.73	47.36 0.28 -1.33	39.83 0.26 -2.00	36.17 0.03 -2.01	35.10 0.03 -2.05
NEG MILLWOOD___DRP 24198	54.25 3.52 -15.81	51.95 3.37 -15.53	50.67 3.38 -14.12	51.81 3.44 -15.25	51.69 3.54 -13.78	54.25 3.62 -14.79	60.60 5.33 -3.51	65.85 6.15 -0.04	62.34 6.22 -0.12	58.65 5.99 -0.12	59.58 5.90 -2.81	60.55 6.19 -0.93	60.09 5.40 -8.08	57.84 5.29 -6.51	57.70 5.39 -5.03	59.24 5.55 -5.38	74.17 7.35 -1.72	88.44 8.88 -0.94	72.89 7.06 -2.23	72.04 5.63 -15.69	61.04 4.94 -10.34	57.22 4.10 -15.56	53.38 3.61 -15.65	52.20 3.27 -15.92
NEG NORTH_FLCN_SEA 23793	34.98 0.07 0.00	33.21 0.17 0.00	33.26 0.10 0.00	33.02 -0.10 0.00	34.21 -0.17 0.00	35.37 -0.47 0.00	51.24 -0.52 0.00	59.12 -0.54 0.00	55.10 -0.90 0.00	51.33 -1.21 0.00	48.53 -1.12 1.22	48.49 -1.28 3.65	45.72 -0.89 0.00	45.35 -0.69 0.00	46.86 -0.43 0.00	47.97 -0.34 0.00	64.70 -0.39 0.00	78.78 0.16 0.00	63.72 0.13 0.00	50.93 0.20 0.00	45.94 0.18 0.00	37.53 -0.04 0.00	33.92 -0.20 0.00	32.88 -0.13 0.00

NEG NORTH_KES_CHATEGAY 23792	34.46 -0.45 0.00	32.72 -0.33 0.00	32.73 -0.43 0.00	32.58 -0.53 0.00	33.69 -0.69 0.00	34.83 -1.00 0.00	50.46 -1.29 0.00	58.35 -1.31 0.00	54.38 -1.63 0.00	50.75 -1.79 0.00	47.88 -1.78 1.20	47.92 -1.92 3.59	45.16 -1.45 0.00	44.75 -1.29 0.00	46.20 -1.09 0.00	47.24 -1.06 0.00	63.85 -1.24 0.00	77.68 -0.94 0.00	62.77 -0.83 0.00	50.22 -0.51 0.00	45.29 -0.46 0.00	37.00 -0.56 0.00	33.51 -0.61 0.00	32.49 -0.53 0.00
NEG NORTH___ALICE_FALLS 23915	35.02 0.11 0.00	33.28 0.23 0.00	33.30 0.13 0.00	33.05 -0.07 0.00	34.21 -0.17 0.00	35.41 -0.43 0.00	51.29 -0.47 0.00	59.18 -0.48 0.00	55.16 -0.84 0.00	51.38 -1.16 0.00	48.58 -1.07 1.22	48.56 -1.23 3.64	45.77 -0.84 0.00	45.39 -0.64 0.00	46.96 -0.33 0.00	48.06 -0.24 0.00	64.77 -0.32 0.00	78.94 0.32 0.00	63.85 0.26 0.00	51.08 0.36 0.00	46.03 0.28 0.00	37.57 0.00 0.00	33.95 -0.17 0.00	32.92 -0.10 0.00
NEG NORTH___LWR_SARANAC 23913	35.02 0.11 0.00	33.28 0.23 0.00	33.30 0.13 0.00	33.05 -0.07 0.00	34.21 -0.17 0.00	35.41 -0.43 0.00	51.29 -0.47 0.00	59.18 -0.48 0.00	55.16 -0.84 0.00	51.38 -1.16 0.00	48.58 -1.07 1.22	48.56 -1.23 3.64	45.77 -0.84 0.00	45.39 -0.64 0.00	46.96 -0.33 0.00	48.06 -0.24 0.00	64.77 -0.32 0.00	78.94 0.32 0.00	63.85 0.26 0.00	51.08 0.36 0.00	46.03 0.28 0.00	37.57 0.00 0.00	33.95 -0.17 0.00	32.92 -0.10 0.00
NEG NORTH___PLATTSBURG 23628	35.02 0.11 0.00	33.28 0.23 0.00	33.30 0.13 0.00	33.05 -0.07 0.00	34.21 -0.17 0.00	35.41 -0.43 0.00	51.29 -0.47 0.00	59.18 -0.48 0.00	55.16 -0.84 0.00	51.38 -1.16 0.00	48.58 -1.07 1.22	48.56 -1.23 3.64	45.77 -0.84 0.00	45.39 -0.64 0.00	46.96 -0.33 0.00	48.06 -0.24 0.00	64.77 -0.32 0.00	78.94 0.32 0.00	63.85 0.26 0.00	51.08 0.36 0.00	46.03 0.28 0.00	37.57 0.00 0.00	33.95 -0.17 0.00	32.92 -0.10 0.00
NEG WEST_LEA_LOCKPORT 23791	36.84 -0.66 -2.59	34.47 -1.12 -2.55	34.62 -0.86 -2.32	34.79 -0.83 -2.50	35.95 -0.69 -2.26	38.58 0.32 -2.43	51.40 -0.93 -0.58	57.17 -2.50 -0.01	53.64 -2.35 0.01	50.53 -2.00 0.01	50.10 -1.58 -0.81	53.10 -1.28 -0.96	46.14 -1.77 -1.31	45.11 -1.98 -1.05	46.26 -1.84 -0.82	47.36 -1.93 -0.99	62.23 -2.86 0.00	74.85 -3.77 0.00	60.36 -3.24 0.00	49.53 -3.40 -2.21	44.47 -2.97 -1.69	37.49 -2.63 -2.55	33.95 -2.73 -2.56	33.25 -2.38 -2.61
NEG WEST___LANCASTR 23811	38.49 0.63 -2.95	36.01 0.07 -2.90	36.16 0.37 -2.64	36.39 0.43 -2.85	37.60 0.65 -2.57	40.39 1.79 -2.76	53.91 1.50 -0.66	60.09 0.42 -0.01	56.39 0.34 -0.05	53.12 0.53 -0.06	60.22 0.92 -8.44	72.37 1.34 -17.61	48.75 0.56 -1.59	47.61 0.28 -1.29	49.01 0.47 -1.25	52.80 0.38 -4.11	65.29 0.20 0.00	78.55 -0.08 0.00	62.96 -0.64 0.00	51.92 -1.32 -2.51	46.58 -1.10 -1.93	39.42 -1.05 -2.90	35.61 -1.43 -2.92	34.83 -1.16 -2.97
NEG_PENN_ALLEGHNY 23528	40.89 0.73 -5.24	38.72 0.53 -5.14	38.41 0.56 -4.68	38.76 0.60 -5.05	39.66 0.72 -4.56	41.81 1.07 -4.90	54.26 1.34 -1.16	60.87 1.19 -0.01	57.29 1.29 0.00	53.75 1.21 0.00	53.33 1.37 -1.09	55.58 1.49 -0.66	50.40 1.12 -2.68	49.21 1.01 -2.16	49.95 0.99 -1.67	51.18 1.06 -1.81	66.72 1.63 0.00	80.59 1.97 0.00	64.99 1.40 0.00	56.05 0.86 -4.46	49.86 0.69 -3.42	43.29 0.56 -5.16	39.61 0.31 -5.18	38.59 0.30 -5.27
NEG___GEN_MONROE 24207	36.81 -0.07 -1.96	34.51 -0.46 -1.93	34.59 -0.33 -1.75	34.65 -0.36 -1.89	35.88 -0.21 -1.71	38.11 0.43 -1.84	52.19 0.00 -0.44	58.47 -1.19 -0.01	55.00 -1.01 0.00	51.69 -0.84 0.00	50.66 -0.56 -0.35	53.06 -0.48 -0.12	46.86 -0.75 -1.00	46.11 -0.74 -0.81	47.01 -0.90 -0.62	48.09 -0.87 -0.66	64.11 -0.97 0.00	76.97 -1.65 0.00	62.01 -1.59 0.00	50.98 -1.42 -1.67	45.75 -1.28 -1.28	38.52 -0.98 -1.93	34.97 -1.09 -1.94	34.00 -0.99 -1.98
NEPA___ENERGY 23901	38.27 0.35 -3.01	35.87 -0.13 -2.96	35.98 0.13 -2.69	36.28 0.26 -2.90	37.45 0.45 -2.62	40.16 1.50 -2.82	53.62 1.19 -0.67	59.67 0.00 -0.01	55.97 -0.06 -0.02	52.67 0.11 -0.03	56.43 0.51 -5.06	64.49 0.91 -10.16	48.41 0.23 -1.57	47.17 -0.14 -1.27	48.41 0.00 -1.13	51.00 -0.10 -2.79	65.22 0.13 0.00	78.55 -0.08 0.00	62.84 -0.76 0.00	51.81 -1.47 -2.56	46.48 -1.23 -1.96	39.36 -1.16 -2.96	35.56 -1.53 -2.98	34.82 -1.22 -3.03
NEVERSINK___HYD 23608	51.22 2.48 -13.83	48.88 2.25 -13.58	47.80 2.29 -12.36	48.74 2.28 -13.34	48.83 2.41 -12.05	51.25 2.47 -12.94	58.50 3.68 -3.07	63.87 4.17 -0.04	60.11 4.20 0.10	56.38 3.94 0.10	57.15 3.82 -2.46	58.25 4.01 -0.81	57.21 3.54 -7.07	55.19 3.45 -5.70	55.23 3.55 -4.40	56.57 3.72 -4.55	68.55 4.88 1.43	83.82 5.97 0.78	66.52 4.77 1.84	64.48 3.81 -9.95	58.09 3.34 -9.00	54.07 2.89 -13.61	50.43 2.63 -13.69	49.25 2.31 -13.92
NEWTON___FALLS_HYD 23847	34.39 -0.52 0.00	32.58 -0.46 0.00	32.67 -0.50 0.00	32.58 -0.53 0.00	33.72 -0.65 0.00	34.58 -1.26 0.00	50.57 -1.19 0.00	58.47 -1.19 0.00	54.88 -1.12 0.00	51.27 -1.26 0.00	48.70 -1.52 0.65	50.00 -1.50 1.93	45.39 -1.21 0.00	45.02 -1.01 0.00	46.25 -1.04 0.00	47.10 -1.21 0.00	64.24 -0.85 0.00	78.15 -0.47 0.00	62.77 -0.83 0.00	49.91 -0.81 0.00	45.16 -0.60 0.00	37.12 -0.45 0.00	33.64 -0.48 0.00	32.49 -0.53 0.00
NIAGARA_115E_LBMP 323715	36.17 -1.40 -2.65	33.83 -1.82 -2.60	33.97 -1.56 -2.37	34.15 -1.52 -2.56	35.24 -1.44 -2.31	37.82 -0.50 -2.48	50.07 -2.28 -0.59	55.55 -4.12 -0.01	52.11 -3.86 0.03	49.14 -3.36 0.03	45.74 -2.90 2.23	45.03 -2.62 5.78	44.89 -3.03 -1.31	43.91 -3.18 -1.05	45.03 -2.98 -0.72	44.93 -3.19 0.19	60.47 -4.62 0.00	72.73 -5.90 0.00	58.70 -4.90 0.00	48.27 -4.72 -2.26	43.36 -4.12 -1.73	36.61 -3.57 -2.61	33.19 -3.55 -2.62	32.55 -3.14 -2.67
NIAGARA_115W_LBMP 323714	36.07 -1.50 -2.66	33.74 -1.92 -2.61	33.88 -1.66 -2.37	34.06 -1.62 -2.56	35.15 -1.55 -2.31	37.68 -0.64 -2.49	49.91 -2.43 -0.59	55.32 -4.35 -0.01	51.91 -4.09 0.01	48.80 -3.73 0.01	45.39 -3.26 2.23	44.61 -3.04 5.78	44.74 -3.22 -1.35	43.77 -3.36 -1.09	44.69 -3.36 -0.76	44.59 -3.52 0.19	60.21 -4.88 0.00	72.41 -6.21 0.00	58.51 -5.09 0.00	48.02 -4.97 -2.26	43.28 -4.21 -1.73	36.57 -3.61 -2.61	33.20 -3.55 -2.63	32.55 -3.14 -2.67
NIAGARA_230_LBMP 323716	36.50 -1.05 -2.63	34.14 -1.49 -2.58	34.29 -1.23 -2.35	34.46 -1.19 -2.54	35.57 -1.10 -2.29	38.12 -0.18 -2.46	50.58 -1.76 -0.58	56.15 -3.52 -0.01	52.63 -3.36 0.01	49.53 -2.99 0.01	46.07 -2.59 2.21	45.32 -2.35 5.76	45.37 -2.56 -1.33	44.35 -2.76 -1.07	45.28 -2.74 -0.74	45.24 -2.90 0.17	61.05 -4.04 0.00	73.43 -5.19 0.00	59.27 -4.33 0.00	48.81 -4.16 -2.24	43.85 -3.62 -1.72	37.11 -3.04 -2.59	33.72 -3.00 -2.60	33.06 -2.61 -2.65
NIAGARA____ 23760	36.10 -1.47 -2.65	33.80 -1.85 -2.61	33.91 -1.62 -2.37	34.12 -1.56 -2.56	35.21 -1.48 -2.31	37.74 -0.57 -2.48	50.12 -2.22 -0.59	55.67 -4.00 -0.01	52.23 -3.75 0.02	49.21 -3.31 0.02	45.75 -2.90 2.22	44.99 -2.67 5.77	45.00 -2.93 -1.33	43.97 -3.13 -1.07	45.00 -3.03 -0.74	44.99 -3.14 0.18	60.66 -4.43 0.00	72.96 -5.66 0.00	58.83 -4.77 0.00	48.36 -4.62 -2.26	43.50 -3.98 -1.73	36.68 -3.49 -2.61	33.26 -3.48 -2.62	32.55 -3.14 -2.67

NINE_MILE_1 23575	34.87 -1.05 -1.01	32.95 -1.09 -0.99	33.00 -1.06 -0.90	33.02 -1.06 -0.97	34.19 -1.07 -0.88	35.81 -0.97 -0.94	50.48 -1.50 -0.22	57.81 -1.85 0.00	54.32 -1.68 0.00	50.96 -1.57 0.00	49.62 -1.42 -0.18	51.99 -1.50 -0.06	45.77 -1.35 -0.51	45.07 -1.38 -0.41	46.19 -1.42 -0.32	47.19 -1.45 -0.34	63.20 -1.89 0.00	76.42 -2.20 0.00	61.69 -1.91 0.00	50.01 -1.57 -0.86	44.94 -1.47 -0.66	37.39 -1.16 -0.99	34.06 -1.06 -1.00	33.07 -0.96 -1.01
NINE_MILE_2 23744	34.87 -1.05 -1.00	32.94 -1.09 -0.99	33.00 -1.06 -0.90	33.02 -1.06 -0.97	34.19 -1.07 -0.87	35.81 -0.97 -0.94	50.48 -1.50 -0.22	57.81 -1.85 0.00	54.32 -1.68 0.00	50.96 -1.57 0.00	49.62 -1.42 -0.18	51.99 -1.50 -0.06	45.76 -1.35 -0.51	45.07 -1.38 -0.41	46.19 -1.42 -0.32	47.19 -1.45 -0.34	63.20 -1.89 0.00	76.42 -2.20 0.00	61.69 -1.91 0.00	50.01 -1.57 -0.86	44.94 -1.47 -0.66	37.39 -1.16 -0.99	34.05 -1.06 -0.99	33.07 -0.96 -1.01
NM_CAPITAL___DRP 24208	58.63 2.38 -21.34	56.19 2.18 -20.96	54.42 2.19 -19.06	55.92 2.22 -20.58	55.27 2.30 -18.59	58.31 2.51 -19.97	59.91 3.42 -4.74	63.54 3.82 -0.06	59.36 3.36 0.00	55.79 3.26 0.00	57.86 3.15 -3.84	58.11 3.31 -1.38	60.35 2.84 -10.90	57.64 2.81 -8.79	56.91 2.84 -6.79	58.29 2.85 -7.14	68.73 3.64 0.00	82.95 4.32 0.00	67.22 3.62 0.00	71.79 2.89 -18.18	62.28 2.61 -13.92	60.71 2.14 -21.00	57.11 1.88 -21.12	56.15 1.65 -21.49
NM_CENTRAL___DRP 24181	36.01 -0.28 -1.38	34.04 -0.36 -1.36	34.03 -0.36 -1.23	34.12 -0.33 -1.33	35.27 -0.31 -1.20	37.02 -0.11 -1.29	51.81 -0.26 -0.31	59.31 -0.36 0.00	55.78 -0.22 0.00	52.33 -0.21 0.00	51.01 -0.10 -0.25	53.40 -0.11 -0.08	47.12 -0.19 -0.71	46.38 -0.23 -0.57	47.44 -0.28 -0.44	48.53 -0.24 -0.46	64.89 -0.19 0.00	78.39 -0.24 0.00	63.28 -0.32 0.00	51.55 -0.35 -1.18	46.24 -0.41 -0.90	38.62 -0.30 -1.36	35.11 -0.37 -1.37	34.07 -0.33 -1.39
NM_FRONTIER___DRP 24179	36.07 -1.50 -2.66	33.74 -1.92 -2.61	33.88 -1.66 -2.37	34.06 -1.62 -2.56	35.15 -1.55 -2.31	37.68 -0.64 -2.49	49.91 -2.43 -0.59	55.32 -4.35 -0.01	51.91 -4.09 0.01	48.80 -3.73 0.01	45.39 -3.26 2.23	44.61 -3.04 5.78	44.74 -3.22 -1.35	43.77 -3.36 -1.09	44.69 -3.36 -0.76	44.59 -3.52 0.19	60.21 -4.88 0.00	72.41 -6.21 0.00	58.51 -5.09 0.00	48.02 -4.97 -2.26	43.28 -4.21 -1.73	36.57 -3.61 -2.61	33.20 -3.55 -2.63	32.55 -3.14 -2.67
NM_ST_REGIS___HYD 24053	34.01 -0.91 0.00	32.39 -0.66 0.00	32.40 -0.76 0.00	32.25 -0.86 0.00	33.31 -1.07 0.00	33.86 -1.97 0.00	49.38 -2.38 0.00	57.16 -2.50 0.00	53.43 -2.58 0.00	49.86 -2.68 0.00	46.70 -3.15 1.01	47.42 -2.99 3.01	44.18 -2.43 0.00	43.83 -2.21 0.00	45.16 -2.13 0.00	45.79 -2.51 0.00	62.42 -2.67 0.00	75.95 -2.67 0.00	61.24 -2.35 0.00	48.95 -1.78 0.00	44.42 -1.33 0.00	36.55 -1.01 0.00	33.30 -0.82 0.00	32.22 -0.79 0.00
NORTHPORT___1 23551	78.29 4.08 -39.29	68.89 3.96 -31.88	68.32 4.08 -31.08	68.31 4.07 -31.12	69.50 4.30 -30.83	76.34 4.52 -35.99	95.42 6.57 -37.09	103.54 7.46 -36.42	101.12 7.39 -37.73	94.72 7.25 -34.93	91.48 6.82 -33.80	84.59 7.26 -23.90	80.75 6.34 -27.81	83.64 6.21 -31.39	88.18 6.38 -34.51	98.93 6.52 -44.10	108.82 8.40 -35.33	124.28 10.15 -35.51	113.28 8.14 -41.54	109.82 6.59 -52.51	105.99 5.90 -54.33	102.16 4.81 -59.78	81.50 4.40 -42.98	72.54 4.06 -35.47
NORTHPORT___2 23552	78.29 4.08 -39.29	68.89 3.96 -31.88	68.32 4.08 -31.08	68.31 4.07 -31.12	69.50 4.30 -30.83	76.34 4.52 -35.99	95.42 6.57 -37.09	103.54 7.46 -36.42	101.12 7.39 -37.73	94.72 7.25 -34.93	91.48 6.82 -33.80	84.59 7.26 -23.90	80.75 6.34 -27.81	83.64 6.21 -31.39	88.18 6.38 -34.51	98.93 6.52 -44.10	108.82 8.40 -35.33	124.28 10.15 -35.51	113.28 8.14 -41.54	109.82 6.59 -52.51	105.99 5.90 -54.33	102.16 4.81 -59.78	81.50 4.40 -42.98	72.54 4.06 -35.47
NORTHPORT___3 23553	78.68 4.47 -39.29	69.16 4.23 -31.88	68.52 4.28 -31.08	68.51 4.27 -31.12	69.68 4.47 -30.83	76.55 4.73 -35.99	95.73 6.88 -37.09	103.96 7.87 -36.42	101.63 7.90 -37.73	95.14 7.67 -34.93	91.95 7.27 -33.81	85.03 7.70 -23.91	81.27 6.85 -27.81	84.02 6.58 -31.40	88.57 6.76 -34.52	99.23 6.81 -44.11	107.98 7.55 -35.34	122.47 8.33 -35.52	111.89 6.74 -41.55	109.02 5.78 -52.52	105.72 5.63 -54.34	102.24 4.88 -59.79	81.84 4.74 -42.98	72.81 4.32 -35.47
NORTHPORT___4 23650	78.68 4.47 -39.29	69.16 4.23 -31.88	68.52 4.28 -31.08	68.51 4.27 -31.12	69.68 4.47 -30.83	76.55 4.73 -35.99	95.73 6.88 -37.09	103.96 7.87 -36.42	101.63 7.90 -37.73	95.14 7.67 -34.93	91.95 7.27 -33.81	85.03 7.70 -23.91	81.27 6.85 -27.81	84.02 6.58 -31.40	88.57 6.76 -34.52	99.23 6.81 -44.11	107.98 7.55 -35.34	122.47 8.33 -35.52	111.89 6.74 -41.55	109.02 5.78 -52.52	105.72 5.63 -54.34	102.24 4.88 -59.79	81.84 4.74 -42.98	72.81 4.32 -35.47
NORTHPORT___IC 23718	78.29 4.08 -39.29	68.89 3.96 -31.88	68.32 4.08 -31.08	68.31 4.07 -31.12	69.50 4.30 -30.83	76.34 4.52 -35.99	95.42 6.57 -37.09	103.54 7.46 -36.42	101.12 7.39 -37.73	94.72 7.25 -34.93	91.48 6.82 -33.80	84.59 7.26 -23.90	80.75 6.34 -27.81	83.64 6.21 -31.39	88.18 6.38 -34.51	98.93 6.52 -44.10	108.82 8.40 -35.33	124.28 10.15 -35.51	113.28 8.14 -41.54	109.82 6.59 -52.51	105.99 5.90 -54.33	102.16 4.81 -59.78	81.50 4.40 -42.98	72.54 4.06 -35.47
NPX_GEN_1385_PROXY 323591	78.50 4.29 -39.29	69.52 4.59 -31.88	69.15 4.91 -31.08	69.14 4.90 -31.12	70.50 5.29 -30.83	80.90 5.63 -39.44	96.46 7.61 -37.09	104.14 8.05 -36.42	101.40 7.67 -37.73	95.30 7.83 -34.93	90.97 6.31 -33.80	84.00 6.68 -23.90	80.61 6.20 -27.81	83.18 5.75 -31.39	87.71 5.91 -34.51	97.81 6.04 -43.47	108.28 7.22 -35.97	122.86 8.73 -35.51	112.20 7.06 -41.54	108.76 5.53 -52.51	105.03 4.94 -54.33	101.37 4.02 -59.78	81.50 4.40 -42.98	73.04 4.56 -35.47
NPX_GEN_CSC 323557	78.92 4.71 -39.29	69.42 4.49 -31.88	68.79 4.54 -31.08	68.78 4.54 -31.12	69.95 4.75 -30.83	76.80 4.98 -35.99	96.46 7.61 -37.09	104.86 8.77 -36.42	102.46 8.73 -37.73	95.82 8.35 -34.93	92.56 7.88 -33.81	85.77 8.44 -23.91	81.74 7.32 -27.81	84.71 7.27 -31.40	89.33 7.52 -34.52	99.56 7.78 -43.48	111.48 10.41 -35.98	126.72 12.58 -35.52	115.27 10.11 -41.56	111.41 8.17 -52.52	107.32 7.23 -54.34	103.11 5.75 -59.79	82.25 5.15 -42.98	73.11 4.62 -35.47
NSINS_S_GLNS_FALLS 23858	60.20 2.65 -22.64	57.69 2.41 -22.23	55.78 2.39 -20.22	57.43 2.48 -21.83	56.64 2.54 -19.72	59.99 2.97 -21.18	61.54 4.76 -5.02	64.74 5.01 -0.06	60.60 4.59 0.00	56.79 4.25 0.00	58.87 3.92 -4.09	58.98 4.06 -1.50	61.43 3.26 -11.57	58.72 3.36 -9.33	58.03 3.55 -7.20	59.79 3.91 -7.57	70.69 5.60 0.00	86.10 7.47 0.00	69.57 5.98 0.00	74.32 4.31 -19.29	64.22 3.70 -14.77	63.00 3.16 -22.28	59.15 2.63 -22.40	58.08 2.28 -22.79
NUCOR_STEEL___DRP 24197	37.21 0.35 -1.95	35.09 0.13 -1.91	35.10 0.20 -1.74	35.16 0.17 -1.88	36.32 0.24 -1.70	38.05 0.39 -1.82	52.65 0.46 -0.43	60.09 0.42 -0.01	56.50 0.50 0.00	53.01 0.47 0.00	51.83 0.61 -0.35	54.13 0.59 -0.11	47.97 0.37 -0.99	47.16 0.32 -0.80	48.38 0.47 -0.62	49.54 0.58 -0.65	66.13 1.04 0.00	80.04 1.42 0.00	64.42 0.82 0.00	52.84 0.46 -1.66	47.34 0.32 -1.27	39.78 0.30 -1.92	36.15 0.10 -1.93	35.07 0.10 -1.96

NYISO_LBMP_REFERENCE 24008	34.91 0.00 0.00	33.05 0.00 0.00	33.16 0.00 0.00	33.12 0.00 0.00	34.38 0.00 0.00	35.84 0.00 0.00	51.76 0.00 0.00	59.66 0.00 0.00	56.00 0.00 0.00	52.54 0.00 0.00	50.87 0.00 0.00	53.43 0.00 0.00	46.60 0.00 0.00	46.04 0.00 0.00	47.29 0.00 0.00	48.30 0.00 0.00	65.09 0.00 0.00	78.62 0.00 0.00	63.60 0.00 0.00	50.72 0.00 0.00	45.75 0.00 0.00	37.57 0.00 0.00	34.12 0.00 0.00	33.01 0.00 0.00
NYPA_BRENTWD____GT 24164	78.82 4.61 -39.29	69.29 4.36 -31.88	68.69 4.45 -31.08	68.68 4.44 -31.12	69.85 4.64 -30.83	76.73 4.91 -35.98	96.20 7.35 -37.09	104.50 8.41 -36.42	102.12 8.40 -37.72	95.56 8.09 -34.93	92.40 7.73 -33.81	85.50 8.17 -23.90	81.55 7.13 -27.81	84.48 7.04 -31.40	89.09 7.28 -34.52	99.85 7.44 -44.11	110.19 9.76 -35.34	125.97 11.79 -35.55	114.66 9.48 -41.59	110.94 7.66 -52.55	106.91 6.82 -54.34	102.84 5.48 -59.79	82.08 4.98 -42.98	72.97 4.49 -35.47
NYPA_GOWANUS____GT5 24156	54.06 3.60 -15.55	51.65 3.34 -15.27	50.50 3.45 -13.89	51.42 3.31 -14.99	51.39 3.47 -13.55	54.00 3.62 -14.55	60.38 5.18 -3.45	65.73 6.02 -0.04	62.63 6.33 -0.31	59.16 6.30 -0.32	59.99 6.36 -2.77	61.07 6.73 -0.91	60.47 5.92 -7.94	58.20 5.75 -6.40	58.09 5.86 -4.94	59.64 5.89 -5.44	76.68 7.16 -4.43	89.76 8.73 -2.41	76.26 6.93 -5.73	75.44 5.78 -18.93	61.27 5.30 -10.22	57.22 4.36 -15.30	53.53 4.02 -15.39	52.30 3.63 -15.65
NYPA_GOWANUS____GT6 24157	54.06 3.60 -15.55	51.65 3.34 -15.27	50.50 3.45 -13.89	51.42 3.31 -14.99	51.39 3.47 -13.55	54.00 3.62 -14.55	60.38 5.18 -3.45	65.73 6.02 -0.04	62.63 6.33 -0.31	59.16 6.30 -0.32	59.99 6.36 -2.77	61.07 6.73 -0.91	60.47 5.92 -7.94	58.20 5.75 -6.40	58.09 5.86 -4.94	59.64 5.89 -5.44	76.68 7.16 -4.43	89.76 8.73 -2.41	76.26 6.93 -5.73	75.44 5.78 -18.93	61.27 5.30 -10.22	57.22 4.36 -15.30	53.53 4.02 -15.39	52.30 3.63 -15.65
NYPA_HARLEM__RVR__GT1 24160	53.71 3.25 -15.55	51.46 3.14 -15.27	50.44 3.38 -13.89	51.22 3.11 -14.99	51.19 3.27 -13.55	53.71 3.33 -14.54	59.86 4.66 -3.44	65.13 5.43 -0.03	62.07 5.77 -0.30	58.63 5.78 -0.31	59.42 5.80 -2.76	60.52 6.19 -0.90	59.94 5.40 -7.94	57.73 5.29 -6.40	57.61 5.39 -4.94	59.10 5.36 -5.43	75.89 6.38 -4.42	88.74 7.71 -2.40	75.48 6.17 -5.72	74.77 5.12 -18.93	60.72 4.76 -10.21	56.80 3.94 -15.29	53.15 3.65 -15.38	52.10 3.43 -15.65
NYPA_HARLEM__RVR__GT2 24161	53.71 3.25 -15.55	51.46 3.14 -15.27	50.44 3.38 -13.89	51.22 3.11 -14.99	51.19 3.27 -13.55	53.71 3.33 -14.54	59.86 4.66 -3.44	65.13 5.43 -0.03	62.07 5.77 -0.30	58.63 5.78 -0.31	59.42 5.80 -2.76	60.52 6.19 -0.90	59.94 5.40 -7.94	57.73 5.29 -6.40	57.61 5.39 -4.94	59.10 5.36 -5.43	75.89 6.38 -4.42	88.74 7.71 -2.40	75.48 6.17 -5.72	74.77 5.12 -18.93	60.72 4.76 -10.21	56.80 3.94 -15.29	53.15 3.65 -15.38	52.10 3.43 -15.65
NYPA_KENT____GT 24152	53.98 3.52 -15.55	51.62 3.30 -15.27	50.44 3.38 -13.89	51.39 3.28 -14.99	51.36 3.44 -13.55	53.97 3.58 -14.55	60.33 5.13 -3.45	65.67 5.97 -0.04	62.58 6.27 -0.31	59.11 6.25 -0.32	59.89 6.25 -2.77	61.01 6.68 -0.91	60.37 5.82 -7.94	58.10 5.66 -6.40	58.00 5.77 -4.94	59.54 5.79 -5.44	76.55 7.03 -4.43	89.53 8.49 -2.41	76.13 6.81 -5.73	75.29 5.63 -18.93	61.18 5.21 -10.22	57.15 4.28 -15.30	53.43 3.92 -15.39	52.23 3.57 -15.65
NYPA_POUCH1____GT 24155	53.95 3.49 -15.55	51.59 3.27 -15.27	50.40 3.35 -13.89	51.32 3.21 -14.99	51.33 3.40 -13.55	53.90 3.51 -14.55	60.18 4.97 -3.45	65.49 5.79 -0.04	62.36 6.05 -0.31	58.95 6.09 -0.32	59.74 6.10 -2.77	60.80 6.46 -0.92	60.23 5.68 -7.94	57.97 5.52 -6.41	57.85 5.62 -4.94	59.44 5.70 -5.44	76.35 6.83 -4.43	89.37 8.33 -2.41	76.00 6.68 -5.73	75.19 5.53 -18.93	61.14 5.17 -10.22	57.11 4.24 -15.30	53.43 3.92 -15.39	52.23 3.57 -15.65
NYPA_VERNON____GT2 24162	53.92 3.46 -15.55	51.59 3.27 -15.27	50.40 3.35 -13.89	51.36 3.25 -14.99	51.33 3.40 -13.55	53.97 3.58 -14.55	60.28 5.08 -3.45	65.61 5.91 -0.04	62.47 6.16 -0.31	59.05 6.20 -0.32	59.84 6.20 -2.77	60.91 6.57 -0.91	60.28 5.73 -7.94	58.01 5.57 -6.40	57.90 5.67 -4.94	59.44 5.70 -5.44	76.41 6.90 -4.43	89.37 8.33 -2.41	76.00 6.68 -5.73	75.19 5.53 -18.93	61.05 5.08 -10.22	57.04 4.17 -15.30	53.36 3.85 -15.39	52.17 3.50 -15.65
NYPA_VERNON____GT3 24163	53.92 3.46 -15.55	51.59 3.27 -15.27	50.40 3.35 -13.89	51.36 3.25 -14.99	51.33 3.40 -13.55	53.97 3.58 -14.55	60.28 5.08 -3.45	65.61 5.91 -0.04	62.47 6.16 -0.31	59.05 6.20 -0.32	59.84 6.20 -2.77	60.91 6.57 -0.91	60.28 5.73 -7.94	58.01 5.57 -6.40	57.90 5.67 -4.94	59.44 5.70 -5.44	76.41 6.90 -4.43	89.37 8.33 -2.41	76.00 6.68 -5.73	75.19 5.53 -18.93	61.05 5.08 -10.22	57.04 4.17 -15.30	53.36 3.85 -15.39	52.17 3.50 -15.65
NYPA__ASTORIA_CC1 323568	53.92 3.46 -15.55	51.59 3.27 -15.27	50.44 3.38 -13.89	51.36 3.25 -14.99	51.33 3.40 -13.55	53.93 3.55 -14.55	60.18 4.97 -3.45	65.49 5.79 -0.04	62.41 6.11 -0.31	59.00 6.14 -0.32	59.79 6.15 -2.77	60.85 6.52 -0.91	60.23 5.68 -7.94	58.01 5.57 -6.40	57.90 5.67 -4.94	59.39 5.65 -5.44	76.35 6.83 -4.43	89.21 8.18 -2.41	75.88 6.55 -5.73	75.14 5.48 -18.93	61.00 5.03 -10.22	57.00 4.13 -15.30	53.36 3.85 -15.39	52.17 3.50 -15.65
NYPA__ASTORIA_CC2 323569	53.92 3.46 -15.55	51.59 3.27 -15.27	50.44 3.38 -13.89	51.36 3.25 -14.99	51.33 3.40 -13.55	53.93 3.55 -14.55	60.18 4.97 -3.45	65.49 5.79 -0.04	62.41 6.11 -0.31	59.00 6.14 -0.32	59.79 6.15 -2.77	60.85 6.52 -0.91	60.23 5.68 -7.94	58.01 5.57 -6.40	57.90 5.67 -4.94	59.39 5.65 -5.44	76.35 6.83 -4.43	89.21 8.18 -2.41	75.88 6.55 -5.73	75.14 5.48 -18.93	61.00 5.03 -10.22	57.00 4.13 -15.30	53.36 3.85 -15.39	52.17 3.50 -15.65
NYPA__HOLTSVILL 23794	78.71 4.51 -39.29	69.22 4.29 -31.88	68.59 4.34 -31.08	68.58 4.34 -31.12	69.75 4.54 -30.83	76.59 4.77 -35.99	96.09 7.25 -37.09	104.38 8.29 -36.42	102.01 8.29 -37.73	95.40 7.93 -34.93	92.20 7.53 -33.81	85.34 8.01 -23.91	81.41 6.99 -27.81	84.34 6.90 -31.40	88.95 7.14 -34.52	99.76 7.34 -44.11	110.06 9.63 -35.34	125.71 11.56 -35.52	114.44 9.29 -41.56	110.80 7.56 -52.52	106.86 6.77 -54.34	102.77 5.41 -59.79	81.98 4.88 -42.98	72.87 4.39 -35.47
NYPA__HELLGATE_GT1 24158	53.71 3.25 -15.55	51.46 3.14 -15.27	50.44 3.38 -13.89	51.22 3.11 -14.99	51.19 3.27 -13.55	53.71 3.33 -14.54	59.86 4.66 -3.44	65.13 5.43 -0.03	62.07 5.77 -0.30	58.63 5.78 -0.31	59.42 5.80 -2.76	60.52 6.19 -0.90	59.94 5.40 -7.94	57.73 5.29 -6.40	57.61 5.39 -4.94	59.10 5.36 -5.43	75.89 6.38 -4.42	88.74 7.71 -2.40	75.48 6.17 -5.72	74.77 5.12 -18.93	60.72 4.76 -10.21	56.80 3.94 -15.29	53.15 3.65 -15.38	52.10 3.43 -15.65
NYPA__HELLGATE_GT2 24159	53.71 3.25 -15.55	51.46 3.14 -15.27	50.44 3.38 -13.89	51.22 3.11 -14.99	51.19 3.27 -13.55	53.71 3.33 -14.54	59.86 4.66 -3.44	65.13 5.43 -0.03	62.07 5.77 -0.30	58.63 5.78 -0.31	59.42 5.80 -2.76	60.52 6.19 -0.90	59.94 5.40 -7.94	57.73 5.29 -6.40	57.61 5.39 -4.94	59.10 5.36 -5.43	75.89 6.38 -4.42	88.74 7.71 -2.40	75.48 6.17 -5.72	74.77 5.12 -18.93	60.72 4.76 -10.21	56.80 3.94 -15.29	53.15 3.65 -15.38	52.10 3.43 -15.65

NYS_BARGE___HYD 23848	36.82 -0.66 -2.57	34.41 -1.16 -2.52	34.56 -0.89 -2.30	34.77 -0.83 -2.48	35.89 -0.72 -2.24	38.56 0.32 -2.40	51.40 -0.93 -0.57	57.17 -2.50 -0.01	53.69 -2.30 0.01	50.58 -1.94 0.01	49.35 -1.52 0.00	51.37 -1.23 0.83	46.13 -1.77 -1.29	45.10 -1.98 -1.04	46.28 -1.80 -0.79	47.04 -1.93 -0.67	62.29 -2.80 0.00	74.93 -3.69 0.00	60.42 -3.18 0.00	49.51 -3.40 -2.19	44.46 -2.97 -1.68	37.46 -2.63 -2.53	33.90 -2.76 -2.54	33.19 -2.41 -2.59
OAK_ORCHARD___HYD 24046	36.67 -0.17 -1.93	34.45 -0.49 -1.90	34.49 -0.40 -1.73	34.59 -0.40 -1.87	35.75 -0.31 -1.69	37.93 0.29 -1.81	52.08 -0.10 -0.43	58.95 -0.71 -0.01	55.44 -0.56 0.00	52.06 -0.47 0.00	50.96 -0.25 -0.34	53.27 -0.27 -0.11	47.13 -0.47 -0.99	46.28 -0.55 -0.80	47.29 -0.62 -0.62	48.37 -0.58 -0.65	64.57 -0.52 0.00	77.91 -0.71 0.00	62.71 -0.89 0.00	51.30 -1.07 -1.65	46.01 -1.01 -1.26	38.68 -0.79 -1.90	35.11 -0.92 -1.91	34.10 -0.86 -1.95
OCC_CHEM___DRP 24175	36.21 -1.36 -2.66	33.87 -1.79 -2.61	34.01 -1.52 -2.38	34.19 -1.49 -2.56	35.28 -1.41 -2.32	37.86 -0.47 -2.49	50.18 -2.17 -0.59	55.61 -4.06 -0.01	52.19 -3.81 0.00	49.07 -3.47 0.00	46.22 -3.00 1.64	46.16 -2.78 4.49	44.98 -2.98 -1.36	44.00 -3.13 -1.10	44.95 -3.12 -0.79	45.06 -3.29 -0.04	60.53 -4.56 0.00	72.81 -5.82 0.00	58.83 -4.77 0.00	48.27 -4.72 -2.27	43.51 -3.98 -1.73	36.73 -3.46 -2.62	33.34 -3.41 -2.63	32.72 -2.97 -2.68
OH_GEN_PROXY 24063	36.54 -1.01 -2.64	34.22 -1.42 -2.60	34.33 -1.19 -2.36	34.51 -1.16 -2.55	35.62 -1.07 -2.30	38.13 -0.18 -2.47	50.69 -1.66 -0.59	56.27 -3.40 -0.01	52.80 -3.19 0.01	49.40 -2.89 0.25	46.51 -2.49 1.87	42.10 -2.24 9.08	41.05 -2.47 3.08	40.90 -2.67 2.47	40.47 -2.65 4.17	42.70 -2.75 2.85	52.00 -3.84 9.25	62.00 -4.95 11.67	48.01 -4.13 11.45	45.50 -4.06 1.16	44.00 -3.48 -1.73	37.20 -2.97 -2.60	33.80 -2.93 -2.62	33.14 -2.54 -2.66
OLIN_CORP_DRP 24177	36.36 -1.22 -2.67	33.99 -1.68 -2.62	34.12 -1.43 -2.39	34.33 -1.36 -2.58	35.43 -1.27 -2.33	38.01 -0.32 -2.50	50.33 -2.02 -0.59	55.85 -3.82 -0.01	52.38 -3.59 0.04	49.39 -3.10 0.05	44.81 -2.70 3.36	42.75 -2.40 8.28	45.11 -2.80 -1.30	44.13 -2.95 -1.04	45.17 -2.79 -0.68	44.73 -2.95 0.63	60.79 -4.30 0.00	73.12 -5.51 0.00	59.02 -4.58 0.00	48.53 -4.46 -2.28	43.61 -3.89 -1.74	36.81 -3.38 -2.63	33.42 -3.34 -2.64	32.73 -2.97 -2.69
OLIN_CORP_DSASP 323712	36.21 -1.36 -2.66	33.87 -1.79 -2.61	34.01 -1.52 -2.38	34.19 -1.49 -2.56	35.28 -1.41 -2.32	37.86 -0.47 -2.49	50.18 -2.17 -0.59	55.61 -4.06 -0.01	52.19 -3.81 0.00	49.07 -3.47 0.00	46.22 -3.00 1.64	46.16 -2.78 4.49	44.98 -2.98 -1.36	44.00 -3.13 -1.10	44.95 -3.12 -0.79	45.06 -3.29 -0.04	60.53 -4.56 0.00	72.81 -5.82 0.00	58.83 -4.77 0.00	48.27 -4.72 -2.27	43.51 -3.98 -1.73	36.73 -3.46 -2.62	33.34 -3.41 -2.63	32.72 -2.97 -2.68
ONEIDA_HERK_LFGE 323681	35.89 0.98 0.00	33.87 0.83 0.00	34.02 0.86 0.00	33.97 0.86 0.00	35.27 0.89 0.00	36.77 0.93 0.00	53.46 1.71 0.00	61.63 1.97 0.00	58.08 2.07 0.00	54.27 1.73 0.00	52.57 1.78 0.08	54.95 1.76 0.24	48.10 1.49 0.00	47.60 1.57 0.00	48.89 1.61 0.00	49.99 1.69 0.00	67.82 2.73 0.00	82.17 3.54 0.00	66.07 2.48 0.00	52.39 1.67 0.00	47.17 1.42 0.00	38.69 1.13 0.00	34.94 0.82 0.00	33.71 0.69 0.00
ONONDAGA_REF_OCCRA 23987	36.58 -0.07 -1.74	34.56 -0.20 -1.71	34.52 -0.20 -1.55	34.63 -0.16 -1.68	35.75 -0.14 -1.51	37.53 0.07 -1.63	52.19 0.05 -0.39	59.67 0.00 0.00	56.11 0.11 0.00	52.64 0.11 0.00	51.38 0.20 -0.31	53.74 0.21 -0.10	47.59 0.09 -0.89	46.80 0.05 -0.72	47.84 0.00 -0.55	48.93 0.05 -0.58	65.29 0.20 0.00	78.94 0.32 0.00	63.72 0.13 0.00	52.15 -0.05 -1.48	46.75 -0.14 -1.13	39.20 -0.07 -1.71	35.63 -0.20 -1.72	34.60 -0.16 -1.75
ONONDAGA___COGEN 23986	36.46 -0.07 -1.62	34.44 -0.20 -1.59	34.41 -0.20 -1.45	34.51 -0.16 -1.56	35.65 -0.14 -1.41	37.42 0.07 -1.52	52.12 0.00 -0.36	59.55 -0.12 0.00	56.06 0.06 0.00	52.54 0.00 0.00	51.26 0.10 -0.29	53.63 0.11 -0.09	47.43 0.00 -0.83	46.61 -0.09 -0.67	47.71 -0.09 -0.51	48.80 -0.05 -0.54	65.22 0.13 0.00	78.86 0.24 0.00	63.66 0.06 0.00	52.00 -0.10 -1.38	46.67 -0.14 -1.06	39.08 -0.07 -1.59	35.52 -0.20 -1.60	34.48 -0.16 -1.63
ONTARIO___LFGE 23819	37.77 0.52 -2.33	35.57 0.23 -2.29	35.54 0.30 -2.08	35.73 0.36 -2.25	36.92 0.52 -2.03	39.13 1.11 -2.18	53.36 1.09 -0.52	60.50 0.83 -0.01	57.01 1.01 0.00	53.43 0.89 0.00	52.44 1.07 -0.50	54.88 1.12 -0.33	48.45 0.65 -1.19	47.59 0.60 -0.96	48.64 0.61 -0.74	49.84 0.73 -0.81	66.32 1.23 0.00	80.28 1.65 0.00	64.55 0.96 0.00	53.06 0.36 -1.98	47.46 0.18 -1.52	40.12 0.26 -2.29	36.32 -0.10 -2.31	35.29 -0.07 -2.35
ORANGEVILLE_WT_PWR 323706	38.06 0.03 -3.12	35.71 -0.40 -3.06	35.78 -0.16 -2.78	36.05 -0.07 -3.00	37.26 0.17 -2.71	39.90 1.15 -2.92	53.02 0.57 -0.69	59.13 0.57 -0.01	55.57 -0.45 -0.01	52.29 -0.26 -0.02	55.36 0.05 -4.44	62.57 0.38 -8.77	47.99 -0.23 -1.61	46.88 -0.46 -1.30	48.09 -0.33 -1.13	50.43 -0.44 -2.56	64.50 -0.59 0.00	77.76 -0.86 0.00	62.26 -1.34 0.00	51.40 -1.98 -2.65	45.91 -1.88 -2.03	39.02 -1.61 -3.07	35.29 -1.91 -3.08	34.47 -1.68 -3.14
ORANGEVILLE___ESR 323794	38.06 0.03 -3.12	35.71 -0.40 -3.06	35.78 -0.16 -2.78	36.05 -0.07 -3.00	37.26 0.17 -2.71	39.90 1.15 -2.92	53.02 0.57 -0.69	59.13 0.57 -0.01	55.57 -0.45 -0.01	52.29 -0.26 -0.02	55.36 0.05 -4.44	62.57 0.38 -8.77	47.99 -0.23 -1.61	46.88 -0.46 -1.30	48.09 -0.33 -1.13	50.43 -0.44 -2.56	64.50 -0.59 0.00	77.76 -0.86 0.00	62.26 -1.34 0.00	51.40 -1.98 -2.65	45.91 -1.88 -2.03	39.02 -1.61 -3.07	35.29 -1.91 -3.08	34.47 -1.68 -3.14
OSWEGATCHIE___HYD 24044	34.39 -0.52 0.00	32.58 -0.46 0.00	32.67 -0.50 0.00	32.58 -0.53 0.00	33.72 -0.65 0.00	34.58 -1.26 0.00	50.57 -1.19 0.00	58.47 -1.19 0.00	54.88 -1.12 0.00	51.27 -1.26 0.00	48.70 -1.52 0.65	50.00 -1.50 1.93	45.39 -1.21 0.00	45.02 -1.01 0.00	46.25 -1.04 0.00	47.10 -1.21 0.00	64.24 -0.85 0.00	78.15 -0.47 0.00	62.77 -0.83 0.00	49.91 -0.81 0.00	45.16 -0.60 0.00	37.12 -0.45 0.00	33.64 -0.48 0.00	32.49 -0.53 0.00
OSWEGO___5 23606	35.30 -0.77 -1.16	33.39 -0.79 -1.14	33.40 -0.80 -1.03	33.47 -0.76 -1.12	34.60 -0.79 -1.01	36.27 -0.64 -1.08	50.98 -1.03 -0.26	58.30 -1.37 0.00	54.82 -1.18 0.00	51.43 -1.11 0.00	50.10 -0.97 -0.21	52.43 -1.07 -0.07	46.22 -0.98 -0.59	45.55 -0.97 -0.48	46.61 -1.04 -0.37	47.68 -1.02 -0.39	63.79 -1.30 0.00	77.05 -1.57 0.00	62.26 -1.34 0.00	50.54 -1.16 -0.99	45.46 -1.05 -0.76	37.84 -0.86 -1.14	34.48 -0.78 -1.15	33.45 -0.73 -1.17
OSWEGO___6 23613	35.30 -0.77 -1.16	33.39 -0.79 -1.14	33.40 -0.80 -1.03	33.47 -0.76 -1.12	34.60 -0.79 -1.01	36.27 -0.64 -1.08	50.98 -1.03 -0.26	58.30 -1.37 0.00	54.82 -1.18 0.00	51.43 -1.11 0.00	50.10 -0.97 -0.21	52.43 -1.07 -0.07	46.22 -0.98 -0.59	45.55 -0.97 -0.48	46.61 -1.04 -0.37	47.68 -1.02 -0.39	63.79 -1.30 0.00	77.05 -1.57 0.00	62.26 -1.34 0.00	50.54 -1.16 -0.99	45.46 -1.05 -0.76	37.84 -0.86 -1.14	34.48 -0.78 -1.15	33.45 -0.73 -1.17

OUTOKUMPU-AB___DRP 24206	37.32 -0.28 -2.69	34.93 -0.76 -2.64	35.07 -0.50 -2.40	35.27 -0.43 -2.59	36.41 -0.31 -2.34	39.14 0.79 -2.51	52.15 -0.21 -0.60	58.06 -1.61 -0.01	54.55 -1.46 0.00	51.38 -1.16 0.00	50.68 -0.82 -0.63	53.46 -0.48 -0.51	46.91 -1.07 -1.37	45.90 -1.24 -1.11	47.06 -1.09 -0.86	48.00 -1.26 -0.95	63.27 -1.82 0.00	76.10 -2.52 0.00	61.31 -2.29 0.00	50.27 -2.74 -2.29	45.12 -2.38 -1.75	38.11 -2.10 -2.64	34.42 -2.35 -2.66	33.67 -2.05 -2.70
OXBOW____ 24026	36.85 -0.73 -2.67	34.45 -1.22 -2.63	34.62 -0.93 -2.39	34.80 -0.89 -2.58	35.92 -0.79 -2.33	38.59 0.25 -2.50	51.32 -1.03 -0.59	56.99 -2.68 -0.01	53.54 -2.46 0.00	50.38 -2.16 0.00	48.64 -1.73 0.49	49.97 -1.50 1.96	46.06 -1.91 -1.37	45.07 -2.07 -1.10	46.13 -1.98 -0.83	46.68 -2.12 -0.50	62.10 -2.99 0.00	74.69 -3.93 0.00	60.22 -3.37 0.00	49.45 -3.55 -2.28	44.43 -3.06 -1.74	37.53 -2.67 -2.63	33.97 -2.80 -2.65	33.26 -2.44 -2.69
OXY_CHEM_DSASP 323612	36.21 -1.36 -2.66	33.87 -1.79 -2.61	34.01 -1.52 -2.38	34.19 -1.49 -2.56	35.28 -1.41 -2.32	37.86 -0.47 -2.49	50.18 -2.17 -0.59	55.61 -4.06 -0.01	52.19 -3.81 0.00	49.07 -3.47 0.00	46.22 -3.00 1.64	46.16 -2.78 4.49	44.98 -2.98 -1.36	44.00 -3.13 -1.10	44.95 -3.12 -0.79	45.06 -3.29 -0.04	60.53 -4.56 0.00	72.81 -5.82 0.00	58.83 -4.77 0.00	48.27 -4.72 -2.27	43.51 -3.98 -1.73	36.73 -3.46 -2.62	33.34 -3.41 -2.63	32.72 -2.97 -2.68
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	36.21 -1.36 -2.66	33.87 -1.79 -2.61	34.01 -1.52 -2.38	34.19 -1.49 -2.56	35.28 -1.41 -2.32	37.86 -0.47 -2.49	50.18 -2.17 -0.59	55.61 -4.06 -0.01	52.19 -3.81 0.00	49.07 -3.47 0.00	46.22 -3.00 1.64	46.16 -2.78 4.49	44.98 -2.98 -1.36	44.00 -3.13 -1.10	44.95 -3.12 -0.79	45.06 -3.29 -0.04	60.53 -4.56 0.00	72.81 -5.82 0.00	58.83 -4.77 0.00	48.27 -4.72 -2.27	43.51 -3.98 -1.73	36.73 -3.46 -2.62	33.34 -3.41 -2.63	32.72 -2.97 -2.68
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	53.74 3.28 -15.55	51.49 3.17 -15.27	50.40 3.35 -13.89	51.22 3.11 -14.99	51.22 3.30 -13.55	53.74 3.37 -14.54	59.96 4.76 -3.44	65.25 5.55 -0.03	62.12 5.82 -0.30	58.73 5.88 -0.31	59.52 5.90 -2.76	60.58 6.25 -0.90	60.04 5.50 -7.94	57.77 5.34 -6.40	57.66 5.44 -4.94	59.19 5.46 -5.43	76.02 6.51 -4.42	88.89 7.86 -2.40	75.61 6.30 -5.72	74.88 5.23 -18.93	60.81 4.85 -10.21	56.84 3.98 -15.29	53.18 3.69 -15.38	52.10 3.43 -15.65
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	54.61 4.15 -15.55	52.31 4.00 -15.27	51.26 4.21 -13.89	52.08 3.97 -14.99	52.11 4.19 -13.55	54.64 4.26 -14.54	61.20 6.00 -3.44	66.61 6.92 -0.03	63.47 7.17 -0.30	59.94 7.09 -0.31	60.69 7.07 -2.76	61.81 7.48 -0.90	61.11 6.57 -7.94	58.79 6.36 -6.40	58.70 6.48 -4.94	60.21 6.47 -5.43	77.45 7.94 -4.42	90.62 9.59 -2.40	76.95 7.63 -5.72	75.99 6.34 -18.93	61.77 5.81 -10.21	57.67 4.81 -15.29	53.96 4.47 -15.38	52.89 4.23 -15.65
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	38.35 0.56 -2.88	35.88 0.00 -2.83	36.03 0.30 -2.57	36.26 0.36 -2.78	37.47 0.58 -2.51	40.29 1.76 -2.70	53.79 1.40 -0.64	59.97 0.30 -0.01	56.37 0.28 -0.09	53.11 0.47 -0.10	64.26 0.86 -12.53	81.35 1.28 -26.64	48.67 0.47 -1.60	47.53 0.18 -1.31	49.11 0.42 -1.40	54.36 0.34 -5.71	65.29 0.20 0.00	78.55 -0.08 0.00	63.02 -0.57 0.00	51.86 -1.32 -2.45	46.53 -1.10 -1.88	39.31 -1.09 -2.84	35.47 -1.50 -2.85	34.69 -1.22 -2.90
PAWLING_115_KV_BK3_REV_LBMP_H 345028	54.25 3.52 -15.81	51.95 3.37 -15.53	50.67 3.38 -14.12	51.81 3.44 -15.25	51.69 3.54 -13.78	54.25 3.62 -14.79	60.60 5.33 -3.51	65.85 6.15 -0.04	62.34 6.22 -0.12	58.65 5.99 -0.12	59.58 5.90 -2.81	60.55 6.19 -0.93	60.09 5.40 -8.08	57.84 5.29 -6.51	57.70 5.39 -5.03	59.24 5.55 -5.38	74.17 7.35 -1.72	88.44 8.88 -0.94	72.89 7.63 -2.23	72.04 5.63 -15.69	61.04 4.94 -10.34	57.22 4.10 -15.56	53.38 3.61 -15.65	52.20 3.27 -15.92
PEEKSKILL____ 23653	53.35 3.11 -15.33	51.04 2.94 -15.05	49.81 2.95 -13.69	50.88 2.98 -14.78	50.83 3.10 -13.36	53.44 3.26 -14.34	59.82 4.66 -3.40	65.01 5.31 -0.04	65.66 5.49 -4.17	62.32 5.41 -4.37	58.99 5.39 -2.73	60.04 5.72 -0.90	59.43 4.99 -7.83	57.18 4.83 -6.31	57.12 4.96 -4.87	61.73 5.02 -8.40	131.96 6.31 -60.56	119.15 7.55 -32.97	147.97 6.04 -78.33	146.55 4.97 -90.85	61.19 4.44 -11.00	56.34 3.68 -15.09	52.60 3.31 -15.17	51.45 3.00 -15.43
PGE MADISON___WINDPWR 24146	43.52 3.60 -5.01	41.04 3.07 -4.92	40.79 3.15 -4.48	41.20 3.25 -4.83	42.11 3.37 -4.37	44.32 3.80 -4.69	59.13 6.26 -1.11	66.89 7.22 -0.01	63.23 7.23 0.00	58.89 6.35 0.00	58.45 6.56 -1.02	60.68 6.68 -0.58	54.71 5.54 -2.56	53.62 5.52 -2.06	54.65 5.77 -1.60	56.22 6.18 -1.73	74.40 9.31 0.00	90.65 12.03 0.00	72.24 8.65 0.00	61.18 6.19 -4.27	54.19 5.17 -3.27	46.41 3.91 -4.93	42.05 2.97 -4.96	40.64 2.58 -5.05
PIERCEFIELD___HYD 23852	33.83 -1.08 0.00	32.19 -0.86 0.00	32.23 -0.93 0.00	32.12 -0.99 0.00	33.14 -1.24 0.00	33.54 -2.29 0.00	49.01 -2.74 0.00	56.74 -2.92 0.00	53.03 -2.97 0.00	49.54 -2.99 0.00	46.33 -3.56 0.97	47.20 -3.31 2.91	43.85 -2.75 0.00	43.51 -2.53 0.00	44.78 -2.51 0.00	45.31 -2.99 0.00	61.97 -3.12 0.00	75.32 -3.30 0.00	60.74 -2.86 0.00	48.49 -2.23 0.00	44.11 -1.65 0.00	36.40 -1.16 0.00	33.20 -0.92 0.00	32.13 -0.89 0.00
PINELAWN_CC_1 323563	78.68 4.47 -39.29	69.13 4.20 -31.88	68.52 4.28 -31.08	68.48 4.24 -31.12	69.67 4.47 -30.83	76.55 4.73 -35.98	95.83 6.98 -37.09	104.14 8.05 -36.42	101.73 8.01 -37.72	95.20 7.73 -34.93	92.10 7.43 -33.81	85.19 7.86 -23.90	81.27 6.85 -27.81	84.16 6.72 -31.40	88.76 6.95 -34.52	99.52 7.10 -44.11	109.54 9.11 -35.34	125.15 11.01 -35.52	113.99 8.84 -41.56	110.40 7.15 -52.52	106.55 6.45 -54.34	102.58 5.22 -59.79	81.84 4.74 -42.98	72.77 4.29 -35.47
PJM_GEN_HTP_PROXY 323702	53.84 3.39 -15.54	51.49 3.17 -15.27	50.30 3.25 -13.89	51.29 3.18 -14.99	51.25 3.33 -13.54	53.90 3.51 -14.55	60.28 5.08 -3.45	65.61 5.91 -0.04	62.47 6.16 -0.31	59.00 6.14 -0.32	59.74 6.10 -2.77	60.85 6.52 -0.91	60.23 5.68 -7.94	57.96 5.52 -6.40	57.85 5.62 -4.94	58.76 5.65 -4.80	77.00 6.83 -5.08	89.22 8.18 -2.42	75.96 6.61 -5.75	75.21 5.53 -18.95	61.00 5.03 -10.21	56.96 4.10 -15.30	53.22 3.72 -15.38	52.04 3.37 -15.65
PJM_GEN_KEystone 24065	45.85 1.29 -9.65	43.58 1.06 -9.47	42.94 1.16 -8.62	43.61 1.19 -9.30	44.12 1.34 -8.40	46.65 1.79 -9.03	55.97 2.07 -2.14	61.42 1.73 -0.03	57.62 1.85 0.23	54.24 1.94 0.24	54.72 2.14 -1.72	56.45 2.46 -0.57	53.49 1.96 -4.93	51.76 1.75 -3.97	52.15 1.80 -3.07	52.50 1.79 -2.41	64.53 2.14 2.70	79.32 2.52 1.82	61.05 1.78 4.32	55.82 1.17 -3.93	53.09 1.10 -6.24	47.96 0.90 -9.49	44.35 0.68 -9.55	43.42 0.69 -9.71
PJM_GEN_NEPTUNE_PROXY 323594	78.25 4.05 -39.29	68.76 3.83 -31.88	68.12 3.88 -31.08	68.11 3.87 -31.12	69.26 4.05 -30.83	76.08 4.26 -35.99	95.01 6.16 -37.09	103.12 7.04 -36.42	100.84 7.11 -37.73	94.41 6.93 -34.93	91.39 6.71 -33.81	84.49 7.16 -23.91	80.67 6.25 -27.81	83.51 6.08 -31.40	88.05 6.24 -34.52	98.06 6.28 -43.48	108.87 7.81 -35.98	123.49 9.35 -35.52	112.65 7.50 -41.55	109.43 6.19 -52.52	105.72 5.63 -54.34	101.98 4.62 -59.79	81.40 4.30 -42.98	72.38 3.89 -35.47

PJM_GEN_VFT_PROXY 323633	53.67 3.21 -15.55	51.35 3.04 -15.27	50.14 3.08 -13.89	51.15 3.04 -14.99	51.12 3.20 -13.54	53.75 3.37 -14.55	60.13 4.92 -3.45	65.43 5.73 -0.04	62.36 6.05 -0.31	58.84 5.99 -0.32	59.63 6.00 -2.77	60.69 6.35 -0.91	60.14 5.59 -7.94	57.83 5.38 -6.40	57.71 5.48 -4.94	58.61 5.50 -4.80	76.74 6.57 -5.07	88.90 7.86 -2.42	75.70 6.36 -5.74	75.04 5.37 -18.95	60.86 4.90 -10.21	56.85 3.98 -15.30	53.12 3.61 -15.38	51.90 3.24 -15.65
PLEASANTVLY___LBMP 24000	54.16 3.00 -16.25	51.85 2.84 -15.96	50.56 2.88 -14.52	51.67 2.88 -15.67	51.52 2.99 -14.16	54.19 3.15 -15.20	59.86 4.50 -3.61	64.84 5.13 -0.04	61.43 5.26 -0.16	57.86 5.15 -0.17	58.89 5.14 -2.89	59.83 5.45 -0.95	59.66 4.76 -8.30	57.33 4.60 -6.69	57.18 4.73 -5.17	58.65 4.78 -5.56	73.43 5.98 -2.36	86.99 7.08 -1.28	72.43 5.79 -3.05	72.31 4.72 -16.87	60.65 4.26 -10.64	57.09 3.53 -15.99	53.37 3.17 -16.08	52.25 2.87 -16.36
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	53.81 3.25 -15.65	51.49 3.07 -15.37	50.26 3.12 -13.98	51.29 3.08 -15.09	51.24 3.23 -13.63	53.88 3.41 -14.64	60.15 4.92 -3.47	65.38 5.67 -0.04	62.01 5.77 -0.24	58.46 5.68 -0.25	59.30 5.65 -2.79	60.33 5.98 -0.92	59.86 5.26 -7.99	57.59 5.11 -6.45	57.46 5.20 -4.98	58.99 5.27 -5.42	75.22 6.64 -3.49	88.46 7.94 -1.90	74.47 6.36 -4.51	73.76 5.23 -17.81	60.73 4.71 -10.26	56.84 3.87 -15.40	53.08 3.48 -15.48	51.91 3.14 -15.75
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	54.47 3.35 -16.20	52.10 3.14 -15.91	50.82 3.18 -14.47	51.92 3.18 -15.63	51.79 3.30 -14.12	54.47 3.48 -15.16	60.37 5.02 -3.60	65.43 5.73 -0.04	61.72 5.71 0.00	57.95 5.41 0.00	59.09 5.34 -2.88	60.04 5.66 -0.95	59.82 4.94 -8.28	57.54 4.83 -6.67	57.36 4.92 -5.15	58.80 5.07 -5.42	71.60 6.51 0.00	86.41 7.79 0.00	69.89 6.30 0.00	69.65 5.12 -13.80	60.90 4.57 -10.57	57.35 3.83 -15.95	53.60 3.44 -16.03	52.47 3.14 -16.31
POLETTI____ 23519	53.78 3.32 -15.55	51.46 3.14 -15.27	50.23 3.18 -13.89	51.26 3.15 -14.99	51.22 3.30 -13.54	53.86 3.48 -14.55	60.18 4.97 -3.45	65.49 5.79 -0.04	62.36 6.05 -0.31	58.90 6.04 -0.32	59.68 6.05 -2.77	60.75 6.41 -0.91	60.14 5.59 -7.94	57.87 5.43 -6.40	57.76 5.53 -4.94	59.30 5.55 -5.44	76.17 6.64 -4.44	88.98 7.94 -2.42	75.76 6.42 -5.74	75.10 5.43 -18.95	60.91 4.94 -10.21	56.93 4.06 -15.30	53.19 3.69 -15.38	52.00 3.33 -15.65
PORT_JEFF_3 23555	78.78 4.57 -39.29	69.29 4.36 -31.88	68.65 4.41 -31.08	68.64 4.40 -31.12	69.82 4.61 -30.83	76.66 4.84 -35.99	96.20 7.35 -37.09	104.55 8.47 -36.42	102.12 8.40 -37.73	95.56 8.09 -34.93	92.35 7.68 -33.81	85.50 8.17 -23.91	81.50 7.08 -27.81	84.43 6.99 -31.40	89.09 7.28 -34.52	99.85 7.44 -44.11	110.26 9.83 -35.34	125.94 11.79 -35.52	114.63 9.48 -41.56	110.95 7.71 -52.52	106.95 6.86 -54.34	102.88 5.52 -59.79	82.08 4.98 -42.98	72.94 4.46 -35.47
PORT_JEFF_4 23616	78.78 4.57 -39.29	69.29 4.36 -31.88	68.65 4.41 -31.08	68.64 4.40 -31.12	69.82 4.61 -30.83	76.66 4.84 -35.99	96.20 7.35 -37.09	104.55 8.47 -36.42	102.12 8.40 -37.73	95.56 8.09 -34.93	92.35 7.68 -33.81	85.50 8.17 -23.91	81.50 7.08 -27.81	84.43 6.99 -31.40	89.09 7.28 -34.52	99.85 7.44 -44.11	110.26 9.83 -35.34	125.94 11.79 -35.52	114.63 9.48 -41.56	110.95 7.71 -52.52	106.95 6.86 -54.34	102.88 5.52 -59.79	82.08 4.98 -42.98	72.94 4.46 -35.47
PORT_JEFF_IC 23713	78.82 4.61 -39.29	69.29 4.36 -31.88	68.69 4.45 -31.08	68.68 4.44 -31.12	69.85 4.64 -30.83	76.69 4.87 -35.99	96.30 7.45 -37.09	104.62 8.53 -36.42	102.24 8.51 -37.73	95.61 8.14 -34.93	92.46 7.78 -33.81	85.61 8.28 -23.91	81.59 7.17 -27.81	84.53 7.09 -31.40	89.14 7.33 -34.52	99.95 7.53 -44.11	110.39 9.96 -35.34	126.09 11.95 -35.52	114.76 9.60 -41.56	111.05 7.81 -52.52	107.05 6.95 -54.34	102.92 5.56 -59.79	82.11 5.02 -42.98	73.01 4.52 -35.47
PPL PILGRIM_ST_GT1 24216	78.82 4.61 -39.29	69.29 4.36 -31.88	68.69 4.45 -31.08	68.68 4.44 -31.12	69.85 4.64 -30.83	76.73 4.91 -35.98	96.20 7.35 -37.09	104.50 8.41 -36.42	102.12 8.40 -37.72	95.56 8.09 -34.93	92.40 7.73 -33.81	85.50 8.17 -23.90	81.55 7.13 -27.81	84.48 7.04 -31.40	89.09 7.28 -34.52	99.85 7.44 -44.11	110.19 9.76 -35.34	125.97 11.79 -35.55	114.66 9.48 -41.59	110.94 7.66 -52.55	106.91 6.82 -54.34	102.84 5.48 -59.79	82.08 4.98 -42.98	72.97 4.49 -35.47
PPL PILGRIM_ST_GT2 24217	78.82 4.61 -39.29	69.29 4.36 -31.88	68.69 4.45 -31.08	68.68 4.44 -31.12	69.85 4.64 -30.83	76.73 4.91 -35.98	96.20 7.35 -37.09	104.50 8.41 -36.42	102.12 8.40 -37.72	95.56 8.09 -34.93	92.40 7.73 -33.81	85.50 8.17 -23.90	81.55 7.13 -27.81	84.48 7.04 -31.40	89.09 7.28 -34.52	99.85 7.44 -44.11	110.19 9.76 -35.34	125.97 11.79 -35.55	114.66 9.48 -41.59	110.94 7.66 -52.55	106.91 6.82 -54.34	102.84 5.48 -59.79	82.08 4.98 -42.98	72.97 4.49 -35.47
PPL_SHRM_GT3 24213	78.95 4.75 -39.29	69.42 4.49 -31.88	68.82 4.58 -31.08	68.81 4.57 -31.12	69.98 4.78 -30.83	76.80 4.98 -35.99	96.51 7.66 -37.09	104.91 8.83 -36.42	102.52 8.79 -37.73	95.82 8.35 -34.93	92.56 7.88 -33.81	85.77 8.44 -23.91	81.74 7.32 -27.81	84.71 7.27 -31.40	89.37 7.56 -34.52	100.20 7.78 -44.11	110.91 10.48 -35.34	126.81 12.66 -35.52	115.33 10.17 -41.56	111.46 8.22 -52.52	107.37 7.28 -54.34	103.14 5.78 -59.79	82.28 5.18 -42.98	73.11 4.62 -35.47
PPL_SHRM_GT4 24214	78.95 4.75 -39.29	69.42 4.49 -31.88	68.82 4.58 -31.08	68.81 4.57 -31.12	69.98 4.78 -30.83	76.80 4.98 -35.99	96.51 7.66 -37.09	104.91 8.83 -36.42	102.52 8.79 -37.73	95.82 8.35 -34.93	92.56 7.88 -33.81	85.77 8.44 -23.91	81.74 7.32 -27.81	84.71 7.27 -31.40	89.37 7.56 -34.52	100.20 7.78 -44.11	110.91 10.48 -35.34	126.81 12.66 -35.52	115.33 10.17 -41.56	111.46 8.22 -52.52	107.37 7.28 -54.34	103.14 5.78 -59.79	82.28 5.18 -42.98	73.11 4.62 -35.47
PROJECT___ORANGE 1 24174	36.07 -0.24 -1.40	34.06 -0.36 -1.38	34.05 -0.36 -1.25	34.14 -0.33 -1.35	35.32 -0.28 -1.22	37.08 -0.07 -1.31	51.86 -0.21 -0.31	59.31 -0.36 0.00	55.83 -0.17 0.00	52.33 -0.21 0.00	51.07 -0.05 -0.25	53.45 -0.05 -0.08	47.18 -0.14 -0.72	46.43 -0.18 -0.58	47.50 -0.24 -0.45	48.58 -0.19 -0.47	64.89 -0.19 0.00	78.47 -0.16 0.00	63.34 -0.25 0.00	51.57 -0.35 -1.20	46.30 -0.37 -0.92	38.65 -0.30 -1.38	35.13 -0.37 -1.39	34.10 -0.33 -1.41
PROJECT___ORANGE 2 24166	36.07 -0.24 -1.40	34.06 -0.36 -1.38	34.05 -0.36 -1.25	34.14 -0.33 -1.35	35.32 -0.28 -1.22	37.08 -0.07 -1.31	51.86 -0.21 -0.31	59.31 -0.36 0.00	55.83 -0.17 0.00	52.33 -0.21 0.00	51.07 -0.05 -0.25	53.45 -0.05 -0.08	47.18 -0.14 -0.72	46.43 -0.18 -0.58	47.50 -0.24 -0.45	48.58 -0.19 -0.47	64.89 -0.19 0.00	78.47 -0.16 0.00	63.34 -0.25 0.00	51.57 -0.35 -1.20	46.30 -0.37 -0.92	38.65 -0.30 -1.38	35.13 -0.37 -1.39	34.10 -0.33 -1.41
PYRITES___HYD 24023	34.25 -0.66 0.00	32.55 -0.49 0.00	32.63 -0.53 0.00	32.48 -0.63 0.00	33.59 -0.79 0.00	34.12 -1.72 0.00	50.10 -1.66 0.00	58.05 -1.61 0.00	54.27 -1.74 0.00	50.70 -1.84 0.00	47.22 -2.65 1.00	47.98 -2.46 2.99	44.60 -2.00 0.00	44.29 -1.75 0.00	45.54 -1.75 0.00	46.18 -2.12 0.00	63.34 -1.75 0.00	77.13 -1.50 0.00	62.07 -1.53 0.00	49.50 -1.22 0.00	44.88 -0.87 0.00	36.89 -0.68 0.00	33.61 -0.51 0.00	32.49 -0.53 0.00

RAMAPO___LBMP 323565	52.61 2.83 -14.87	50.33 2.68 -14.61	49.17 2.72 -13.29	50.18 2.72 -14.34	50.19 2.85 -12.96	52.72 2.97 -13.92	59.30 4.24 -3.30	64.48 4.77 -0.04	60.41 4.93 0.53	56.87 4.89 0.55	58.40 4.88 -2.65	59.48 5.18 -0.87	58.77 4.57 -7.60	56.58 4.42 -6.13	56.51 4.49 -4.73	57.41 4.54 -4.56	63.12 5.66 7.63	81.23 6.76 4.16	59.13 5.40 9.87	58.05 4.46 -2.87	59.36 4.03 -9.58	55.55 3.34 -14.64	51.87 3.04 -14.72	50.76 2.77 -14.97
RANKINE____ 23646	37.89 0.14 -2.84	35.44 -0.40 -2.79	35.60 -0.10 -2.53	35.82 -0.03 -2.74	36.99 0.14 -2.47	39.74 1.25 -2.65	53.01 0.62 -0.63	59.07 -0.60 -0.01	55.47 -0.56 -0.03	52.26 -0.31 -0.04	56.91 0.05 -6.00	66.08 0.38 -12.28	47.82 -0.28 -1.50	46.74 -0.51 -1.21	48.07 -0.33 -1.11	50.98 -0.44 -3.11	64.37 -0.71 0.00	77.36 -1.26 0.00	62.20 -1.40 0.00	51.16 -1.98 -2.42	45.86 -1.74 -1.85	38.78 -1.58 -2.79	35.05 -1.88 -2.81	34.25 -1.62 -2.86
RAVENSWOOD_GT2_1 24244	53.85 3.39 -15.55	51.49 3.17 -15.27	50.30 3.25 -13.89	51.29 3.18 -14.99	51.26 3.33 -13.55	53.90 3.51 -14.55	60.28 5.08 -3.45	65.55 5.85 -0.04	62.41 6.11 -0.31	58.90 6.04 -0.32	59.68 6.05 -2.77	60.75 6.41 -0.91	60.14 5.59 -7.94	57.87 5.43 -6.40	57.76 5.53 -4.94	59.35 5.60 -5.44	76.29 6.77 -4.43	89.21 8.18 -2.41	75.88 6.55 -5.73	75.14 5.48 -18.93	60.95 4.99 -10.22	56.96 4.10 -15.30	53.22 3.72 -15.39	52.04 3.37 -15.65
RAVENSWOOD_GT2_2 24245	53.85 3.39 -15.55	51.49 3.17 -15.27	50.30 3.25 -13.89	51.29 3.18 -14.99	51.26 3.33 -13.55	53.90 3.51 -14.55	60.28 5.08 -3.45	65.55 5.85 -0.04	62.41 6.11 -0.31	58.90 6.04 -0.32	59.68 6.05 -2.77	60.75 6.41 -0.91	60.14 5.59 -7.94	57.87 5.43 -6.40	57.76 5.53 -4.94	59.35 5.60 -5.44	76.29 6.77 -4.43	89.21 8.18 -2.41	75.88 6.55 -5.73	75.14 5.48 -18.93	60.95 4.99 -10.22	56.96 4.10 -15.30	53.22 3.72 -15.39	52.04 3.37 -15.65
RAVENSWOOD_GT2_3 24246	53.85 3.39 -15.55	51.49 3.17 -15.27	50.30 3.25 -13.89	51.32 3.21 -14.99	51.29 3.37 -13.55	53.93 3.55 -14.55	60.28 5.08 -3.45	65.61 5.91 -0.04	62.47 6.16 -0.31	58.95 6.09 -0.32	59.74 6.10 -2.77	60.80 6.46 -0.91	60.18 5.64 -7.94	57.92 5.48 -6.40	57.81 5.58 -4.94	59.35 5.60 -5.44	76.35 6.83 -4.43	89.21 8.18 -2.41	75.94 6.61 -5.73	75.14 5.48 -18.93	60.95 4.99 -10.22	56.96 4.10 -15.30	53.22 3.72 -15.39	52.04 3.37 -15.65
RAVENSWOOD_GT2_4 24247	53.85 3.39 -15.55	51.49 3.17 -15.27	50.30 3.25 -13.89	51.32 3.21 -14.99	51.29 3.37 -13.55	53.93 3.55 -14.55	60.28 5.08 -3.45	65.61 5.91 -0.04	62.47 6.16 -0.31	58.95 6.09 -0.32	59.74 6.10 -2.77	60.80 6.46 -0.91	60.18 5.64 -7.94	57.92 5.48 -6.40	57.81 5.58 -4.94	59.35 5.60 -5.44	76.35 6.83 -4.43	89.21 8.18 -2.41	75.94 6.61 -5.73	75.14 5.48 -18.93	60.95 4.99 -10.22	56.96 4.10 -15.30	53.22 3.72 -15.39	52.04 3.37 -15.65
RAVENSWOOD_GT3_1 24248	53.85 3.39 -15.55	51.49 3.17 -15.27	50.30 3.25 -13.89	51.29 3.18 -14.99	51.26 3.33 -13.55	53.90 3.51 -14.55	60.28 5.08 -3.45	65.55 5.85 -0.04	62.41 6.11 -0.31	58.95 6.09 -0.32	59.68 6.05 -2.77	60.75 6.41 -0.91	60.18 5.64 -7.94	57.92 5.48 -6.40	57.81 5.58 -4.94	59.35 5.60 -5.44	76.35 6.83 -4.43	89.21 8.18 -2.41	75.88 6.55 -5.73	75.14 5.48 -18.93	60.95 4.99 -10.22	56.96 4.10 -15.30	53.22 3.72 -15.39	52.04 3.37 -15.65
RAVENSWOOD_GT3_2 24249	53.85 3.39 -15.55	51.49 3.17 -15.27	50.30 3.25 -13.89	51.29 3.18 -14.99	51.26 3.33 -13.55	53.90 3.51 -14.55	60.28 5.08 -3.45	65.55 5.85 -0.04	62.41 6.11 -0.31	58.95 6.09 -0.32	59.68 6.05 -2.77	60.75 6.41 -0.91	60.18 5.64 -7.94	57.92 5.48 -6.40	57.81 5.58 -4.94	59.35 5.60 -5.44	76.35 6.83 -4.43	89.21 8.18 -2.41	75.88 6.55 -5.73	75.14 5.48 -18.93	60.95 4.99 -10.22	56.96 4.10 -15.30	53.22 3.72 -15.39	52.04 3.37 -15.65
RAVENSWOOD_GT3_3 24250	53.88 3.42 -15.55	51.52 3.20 -15.27	50.34 3.28 -13.89	51.32 3.21 -14.99	51.29 3.37 -13.55	53.93 3.55 -14.55	60.33 5.13 -3.45	65.67 5.97 -0.04	62.52 6.22 -0.31	59.00 6.14 -0.32	59.79 6.15 -2.77	60.85 6.52 -0.91	60.23 5.68 -7.94	57.96 5.52 -6.40	57.85 5.62 -4.94	59.39 5.65 -5.44	76.41 6.90 -4.43	89.29 8.25 -2.41	76.00 6.68 -5.73	75.19 5.53 -18.93	61.00 5.03 -10.22	57.00 4.13 -15.30	53.26 3.75 -15.39	52.07 3.40 -15.65
RAVENSWOOD_GT3_4 24251	53.88 3.42 -15.55	51.52 3.20 -15.27	50.34 3.28 -13.89	51.32 3.21 -14.99	51.29 3.37 -13.55	53.93 3.55 -14.55	60.33 5.13 -3.45	65.67 5.97 -0.04	62.52 6.22 -0.31	59.00 6.14 -0.32	59.79 6.15 -2.77	60.85 6.52 -0.91	60.23 5.68 -7.94	57.96 5.52 -6.40	57.85 5.62 -4.94	59.39 5.65 -5.44	76.41 6.90 -4.43	89.29 8.25 -2.41	76.00 6.68 -5.73	75.19 5.53 -18.93	61.00 5.03 -10.22	57.00 4.13 -15.30	53.26 3.75 -15.39	52.07 3.40 -15.65
RAVENSWOOD_GT_1 23729	53.92 3.46 -15.55	51.59 3.27 -15.27	50.40 3.35 -13.89	51.36 3.25 -14.99	51.33 3.40 -13.55	53.97 3.58 -14.55	60.28 5.08 -3.45	65.61 5.91 -0.04	62.47 6.16 -0.31	59.05 6.20 -0.32	59.84 6.20 -2.77	60.91 6.57 -0.91	60.28 5.73 -7.94	58.01 5.57 -6.40	57.90 5.67 -4.94	59.44 5.70 -5.44	76.41 6.90 -4.43	89.37 8.33 -2.41	76.00 6.68 -5.73	75.19 5.53 -18.93	61.05 5.08 -10.22	57.04 4.17 -15.30	53.36 3.85 -15.39	52.17 3.50 -15.65
RAVENSWOOD_GT_10 24258	53.85 3.39 -15.55	51.49 3.17 -15.27	50.30 3.25 -13.89	51.29 3.18 -14.99	51.26 3.33 -13.55	53.90 3.51 -14.55	60.28 5.08 -3.45	65.55 5.85 -0.04	62.41 6.11 -0.31	58.90 6.04 -0.32	59.68 6.05 -2.77	60.75 6.41 -0.91	60.14 5.59 -7.94	57.87 5.43 -6.40	57.76 5.53 -4.94	59.35 5.60 -5.44	76.35 6.83 -4.43	89.21 8.18 -2.41	75.88 6.55 -5.73	75.14 5.48 -18.93	60.95 4.99 -10.22	56.96 4.10 -15.30	53.22 3.72 -15.39	52.04 3.37 -15.65
RAVENSWOOD_GT_11 24259	53.85 3.39 -15.55	51.49 3.17 -15.27	50.30 3.25 -13.89	51.29 3.18 -14.99	51.26 3.33 -13.55	53.90 3.51 -14.55	60.28 5.08 -3.45	65.55 5.85 -0.04	62.41 6.11 -0.31	58.90 6.04 -0.32	59.68 6.05 -2.77	60.75 6.41 -0.91	60.14 5.59 -7.94	57.87 5.43 -6.40	57.76 5.53 -4.94	59.35 5.60 -5.44	76.35 6.83 -4.43	89.21 8.18 -2.41	75.88 6.55 -5.73	75.14 5.48 -18.93	60.95 4.99 -10.22	56.96 4.10 -15.30	53.22 3.72 -15.39	52.04 3.37 -15.65
RAVENSWOOD_GT_4 24252	53.81 3.35 -15.55	51.49 3.17 -15.27	50.27 3.22 -13.89	51.29 3.18 -14.99	51.26 3.33 -13.55	53.90 3.51 -14.55	60.28 5.08 -3.45	65.55 5.85 -0.04	62.41 6.11 -0.31	58.90 6.04 -0.32	59.68 6.05 -2.77	60.75 6.41 -0.91	60.14 5.59 -7.94	57.87 5.43 -6.40	57.76 5.53 -4.94	59.30 5.55 -5.44	76.29 6.77 -4.43	89.14 8.10 -2.41	75.88 6.55 -5.73	75.14 5.48 -18.93	60.91 4.94 -10.22	56.93 4.06 -15.30	53.19 3.69 -15.39	52.00 3.33 -15.65
RAVENSWOOD_GT_5 24254	53.81 3.35 -15.55	51.49 3.17 -15.27	50.27 3.22 -13.89	51.29 3.18 -14.99	51.26 3.33 -13.55	53.90 3.51 -14.55	60.28 5.08 -3.45	65.55 5.85 -0.04	62.41 6.11 -0.31	58.90 6.04 -0.32	59.68 6.05 -2.77	60.75 6.41 -0.91	60.14 5.59 -7.94	57.87 5.43 -6.40	57.76 5.53 -4.94	59.30 5.55 -5.44	76.29 6.77 -4.43	89.14 8.10 -2.41	75.88 6.55 -5.73	75.14 5.48 -18.93	60.91 4.94 -10.22	56.93 4.06 -15.30	53.19 3.69 -15.39	52.00 3.33 -15.65

RAVENSWOOD_GT_6 24253	53.81 3.35 -15.55	51.49 3.17 -15.27	50.27 3.22 -13.89	51.29 3.18 -14.99	51.26 3.33 -13.55	53.90 3.51 -14.55	60.28 5.08 -3.45	65.55 5.85 -0.04	62.41 6.11 -0.31	58.90 6.04 -0.32	59.68 6.05 -2.77	60.75 6.41 -0.91	60.14 5.59 -7.94	57.87 5.43 -6.40	57.76 5.53 -4.94	59.30 5.55 -5.44	76.29 6.77 -4.43	89.14 8.10 -2.41	75.88 6.55 -5.73	75.14 5.48 -18.93	60.91 4.94 -10.22	56.93 4.06 -15.30	53.19 3.69 -15.39	52.00 3.33 -15.65
RAVENSWOOD_GT_7 24255	53.81 3.35 -15.55	51.49 3.17 -15.27	50.27 3.22 -13.89	51.29 3.18 -14.99	51.26 3.33 -13.55	53.90 3.51 -14.55	60.28 5.08 -3.45	65.55 5.85 -0.04	62.41 6.11 -0.31	58.90 6.04 -0.32	59.68 6.05 -2.77	60.75 6.41 -0.91	60.14 5.59 -7.94	57.87 5.43 -6.40	57.76 5.53 -4.94	59.30 5.55 -5.44	76.29 6.77 -4.43	89.14 8.10 -2.41	75.88 6.55 -5.73	75.14 5.48 -18.93	60.91 4.94 -10.22	56.93 4.06 -15.30	53.19 3.69 -15.39	52.00 3.33 -15.65
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	53.85 3.39 -15.55	51.49 3.17 -15.27	50.30 3.25 -13.89	51.29 3.18 -14.99	51.26 3.33 -13.55	53.90 3.51 -14.55	60.28 5.08 -3.45	65.55 5.85 -0.04	62.41 6.11 -0.31	58.90 6.04 -0.32	59.68 6.05 -2.77	60.75 6.41 -0.91	60.14 5.59 -7.94	57.87 5.43 -6.40	57.76 5.53 -4.94	59.35 5.60 -5.44	76.35 6.83 -4.43	89.21 8.18 -2.41	75.88 6.55 -5.73	75.14 5.48 -18.93	60.95 4.99 -10.22	56.96 4.10 -15.30	53.22 3.72 -15.39	52.04 3.37 -15.65
RAVENSWOOD_GT_9 24257	53.85 3.39 -15.55	51.49 3.17 -15.27	50.30 3.25 -13.89	51.29 3.18 -14.99	51.26 3.33 -13.55	53.90 3.51 -14.55	60.28 5.08 -3.45	65.55 5.85 -0.04	62.41 6.11 -0.31	58.90 6.04 -0.32	59.68 6.05 -2.77	60.75 6.41 -0.91	60.14 5.59 -7.94	57.87 5.43 -6.40	57.76 5.53 -4.94	59.35 5.60 -5.44	76.35 6.83 -4.43	89.21 8.18 -2.41	75.88 6.55 -5.73	75.14 5.48 -18.93	60.95 4.99 -10.22	56.96 4.10 -15.30	53.22 3.72 -15.39	52.04 3.37 -15.65
RAVENSWOOD___1 23533	53.92 3.46 -15.55	51.59 3.27 -15.27	50.40 3.35 -13.89	51.36 3.25 -14.99	51.33 3.40 -13.55	53.97 3.58 -14.55	60.28 5.08 -3.45	65.61 5.91 -0.04	62.47 6.16 -0.31	59.05 6.20 -0.32	59.84 6.20 -2.77	60.91 6.57 -0.91	60.28 5.73 -7.94	58.01 5.57 -6.40	57.90 5.67 -4.94	59.44 5.70 -5.44	76.41 6.90 -4.43	89.37 8.33 -2.41	76.00 6.68 -5.73	75.19 5.53 -18.93	61.05 5.08 -10.22	57.04 4.17 -15.30	53.36 3.85 -15.39	52.17 3.50 -15.65
RAVENSWOOD___2 23534	53.92 3.46 -15.55	51.59 3.27 -15.27	50.40 3.35 -13.89	51.36 3.25 -14.99	51.33 3.40 -13.55	53.97 3.58 -14.55	60.28 5.08 -3.45	65.61 5.91 -0.04	62.47 6.16 -0.31	59.05 6.20 -0.32	59.84 6.20 -2.77	60.91 6.57 -0.91	60.28 5.73 -7.94	58.01 5.57 -6.40	57.90 5.67 -4.94	59.44 5.70 -5.44	76.41 6.90 -4.43	89.37 8.33 -2.41	76.00 6.68 -5.73	75.19 5.53 -18.93	61.05 5.08 -10.22	57.04 4.17 -15.30	53.36 3.85 -15.39	52.17 3.50 -15.65
RAVENSWOOD___3 23535	53.85 3.39 -15.55	51.49 3.17 -15.27	50.30 3.25 -13.89	51.29 3.18 -14.99	51.26 3.33 -13.55	53.90 3.51 -14.55	60.28 5.08 -3.45	65.55 5.85 -0.04	62.41 6.11 -0.31	58.95 6.09 -0.32	59.68 6.05 -2.77	60.75 6.41 -0.91	60.18 5.64 -7.94	57.92 5.48 -6.40	57.81 5.58 -4.94	59.35 5.60 -5.44	76.35 6.83 -4.43	89.21 8.18 -2.41	75.88 6.55 -5.73	75.14 5.48 -18.93	60.95 4.99 -10.22	56.96 4.10 -15.30	53.22 3.72 -15.39	52.04 3.37 -15.65
RAVENSWOOD___4 23820	53.92 3.46 -15.55	51.59 3.27 -15.27	50.40 3.35 -13.89	51.36 3.25 -14.99	51.33 3.40 -13.55	53.97 3.58 -14.55	60.28 5.08 -3.45	65.61 5.91 -0.04	62.47 6.16 -0.31	59.05 6.20 -0.32	59.84 6.20 -2.77	60.91 6.57 -0.91	60.28 5.73 -7.94	58.01 5.57 -6.40	57.90 5.67 -4.94	59.44 5.70 -5.44	76.41 6.90 -4.43	89.37 8.33 -2.41	76.00 6.68 -5.73	75.19 5.53 -18.93	61.05 5.08 -10.22	57.04 4.17 -15.30	53.36 3.85 -15.39	52.17 3.50 -15.65
RCPL_TRUST___DRP 24196	53.88 3.42 -15.54	51.52 3.20 -15.27	50.33 3.28 -13.89	51.32 3.21 -14.99	51.29 3.37 -13.54	53.96 3.58 -14.55	60.38 5.18 -3.45	65.73 6.02 -0.04	62.58 6.27 -0.31	59.05 6.20 -0.32	59.84 6.20 -2.77	60.91 6.57 -0.91	60.33 5.78 -7.94	58.01 5.57 -6.40	57.90 5.67 -4.94	59.49 5.75 -5.44	76.50 6.97 -4.44	89.37 8.33 -2.42	76.02 6.68 -5.75	75.26 5.58 -18.95	61.04 5.08 -10.21	57.04 4.17 -15.30	53.26 3.75 -15.38	52.07 3.40 -15.65
RED___ROCHESTER 323720	36.83 0.00 -1.92	34.57 -0.36 -1.89	34.65 -0.23 -1.72	34.74 -0.23 -1.85	35.91 -0.14 -1.67	38.10 0.46 -1.80	52.44 0.26 -0.43	59.31 -0.36 -0.01	55.83 -0.17 0.00	52.43 -0.10 0.00	51.31 0.10 -0.34	53.65 0.11 -0.11	47.45 -0.14 -0.98	46.60 -0.23 -0.79	47.61 -0.28 -0.61	48.75 -0.19 -0.64	65.09 0.00 0.00	78.47 -0.16 0.00	63.22 -0.38 0.00	51.65 -0.71 -1.64	46.32 -0.69 -1.25	38.89 -0.56 -1.89	35.27 -0.75 -1.90	34.25 -0.69 -1.93
RENSSELAER___COGEN 23796	58.09 2.13 -21.05	55.67 1.95 -20.67	53.92 1.96 -18.81	55.37 1.95 -20.30	54.78 2.06 -18.34	57.76 2.22 -19.70	59.43 3.00 -4.67	62.94 3.22 -0.06	58.86 2.85 0.00	55.27 2.73 0.00	57.30 2.64 -3.79	57.60 2.83 -1.35	59.78 2.42 -10.76	57.10 2.39 -8.67	56.39 2.41 -6.69	57.76 2.41 -7.04	68.09 3.00 0.00	82.17 3.54 0.00	66.65 3.05 0.00	71.09 2.43 -17.94	61.68 2.20 -13.73	60.09 1.80 -20.72	56.52 1.57 -20.83	55.56 1.35 -21.19
REVERE_CPPR_DRP 24186	37.05 1.64 -0.50	34.92 1.39 -0.49	35.03 1.43 -0.44	35.05 1.46 -0.48	36.36 1.55 -0.43	37.98 1.68 -0.46	54.66 2.79 -0.11	62.94 3.28 0.00	59.31 3.30 0.00	55.48 2.94 0.00	53.97 3.05 -0.05	56.33 2.99 0.09	49.42 2.56 -0.25	48.86 2.62 -0.20	50.14 2.69 -0.16	51.17 2.70 -0.17	69.19 4.10 0.00	83.73 5.11 0.00	67.22 3.62 0.00	53.73 2.59 -0.42	48.27 2.20 -0.32	39.78 1.73 -0.49	35.91 1.30 -0.49	34.74 1.22 -0.50
RIVERBAY____ 323610	54.61 4.15 -15.55	52.31 4.00 -15.27	51.26 4.21 -13.89	52.08 3.97 -14.99	52.11 4.19 -13.55	54.64 4.26 -14.54	61.20 6.00 -3.44	66.61 6.92 -0.03	63.47 7.17 -0.30	59.94 7.09 -0.31	60.69 7.07 -2.76	61.81 7.48 -0.90	61.11 6.57 -7.94	58.79 6.36 -6.40	58.70 6.48 -4.94	60.21 6.47 -5.43	77.45 7.94 -4.42	90.62 9.59 -2.40	76.95 7.63 -5.72	75.99 6.34 -18.93	61.77 5.81 -10.21	57.67 4.81 -15.29	53.96 4.47 -15.38	52.89 4.23 -15.65
ROARING___BROOK_WT_PWR 323790	33.93 -0.07 0.92	32.08 -0.07 0.90	32.25 -0.10 0.82	32.13 -0.10 0.88	33.48 -0.10 0.80	34.84 -0.14 0.86	51.40 -0.15 0.20	59.54 -0.12 0.00	55.89 -0.11 0.00	52.43 -0.10 0.00	51.15 -0.10 -0.38	54.90 -0.11 -1.58	46.04 -0.09 0.47	45.57 -0.09 0.38	46.90 -0.09 0.29	47.90 -0.10 0.31	65.02 -0.07 0.00	78.55 -0.08 0.00	63.53 -0.06 0.00	49.84 -0.10 0.78	45.02 -0.14 0.60	36.48 -0.19 0.90	32.94 -0.27 0.91	31.79 -0.30 0.92
ROCHESTER_9_IC 23652	36.69 -0.14 -1.92	34.47 -0.46 -1.89	34.51 -0.36 -1.72	34.60 -0.36 -1.85	35.77 -0.28 -1.67	37.95 0.32 -1.80	52.18 0.00 -0.43	59.01 -0.65 -0.01	55.55 -0.45 0.00	52.11 -0.42 0.00	51.06 -0.15 -0.34	53.38 -0.16 -0.11	47.21 -0.37 -0.98	46.37 -0.46 -0.79	47.38 -0.52 -0.61	48.46 -0.48 -0.64	64.70 -0.39 0.00	78.08 -0.55 0.00	62.84 -0.76 0.00	51.39 -0.97 -1.64	46.09 -0.91 -1.25	38.70 -0.75 -1.89	35.13 -0.89 -1.90	34.16 -0.79 -1.93

ROSETON___1 23587	53.17 2.90 -15.36	50.88 2.74 -15.09	49.67 2.79 -13.72	50.71 2.78 -14.82	50.68 2.92 -13.38	53.25 3.04 -14.37	59.51 4.35 -3.41	64.65 4.95 -0.04	61.10 5.10 0.00	57.53 4.99 0.00	58.59 4.99 -2.73	59.62 5.29 -0.90	59.07 4.61 -7.85	56.88 4.51 -6.33	56.76 4.59 -4.89	58.08 4.64 -5.14	70.88 5.79 0.00	85.54 6.92 0.00	69.19 5.60 0.00	68.38 4.57 -13.09	59.89 4.12 -10.02	56.10 3.42 -15.12	52.39 3.07 -15.20	51.29 2.80 -15.47
ROSETON___2 23588	53.17 2.90 -15.36	50.88 2.74 -15.09	49.67 2.79 -13.72	50.71 2.78 -14.82	50.68 2.92 -13.38	53.25 3.04 -14.37	59.51 4.35 -3.41	64.65 4.95 -0.04	61.10 5.10 0.00	57.53 4.99 0.00	58.59 4.99 -2.73	59.62 5.29 -0.90	59.07 4.61 -7.85	56.88 4.51 -6.33	56.76 4.59 -4.89	58.08 4.64 -5.14	70.88 5.79 0.00	85.54 6.92 0.00	69.19 5.60 0.00	68.38 4.57 -13.09	59.89 4.12 -10.02	56.10 3.42 -15.12	52.39 3.07 -15.20	51.29 2.80 -15.47
RUSSELL___1 23602	36.83 0.00 -1.92	34.57 -0.36 -1.89	34.65 -0.23 -1.72	34.74 -0.23 -1.85	35.91 -0.14 -1.67	38.10 0.46 -1.80	52.44 0.26 -0.43	59.31 -0.36 -0.01	55.83 -0.17 0.00	52.43 -0.10 0.00	51.31 0.10 -0.34	53.65 0.11 -0.11	47.45 -0.14 -0.98	46.60 -0.23 -0.79	47.61 -0.28 -0.61	48.75 -0.19 -0.64	65.09 0.00 0.00	78.47 -0.16 0.00	63.22 -0.38 0.00	51.65 -0.71 -1.64	46.32 -0.69 -1.25	38.89 -0.56 -1.89	35.27 -0.75 -1.90	34.25 -0.69 -1.93
RUSSELL___2 23532	36.83 0.00 -1.92	34.57 -0.36 -1.89	34.65 -0.23 -1.72	34.74 -0.23 -1.85	35.91 -0.14 -1.67	38.10 0.46 -1.80	52.44 0.26 -0.43	59.31 -0.36 -0.01	55.83 -0.17 0.00	52.43 -0.10 0.00	51.31 0.10 -0.34	53.65 0.11 -0.11	47.45 -0.14 -0.98	46.60 -0.23 -0.79	47.61 -0.28 -0.61	48.75 -0.19 -0.64	65.09 0.00 0.00	78.47 -0.16 0.00	63.22 -0.38 0.00	51.65 -0.71 -1.64	46.32 -0.69 -1.25	38.89 -0.56 -1.89	35.27 -0.75 -1.90	34.25 -0.69 -1.93
RUSSELL___3 23549	36.83 0.00 -1.92	34.57 -0.36 -1.89	34.65 -0.23 -1.72	34.74 -0.23 -1.85	35.91 -0.14 -1.67	38.10 0.46 -1.80	52.44 0.26 -0.43	59.31 -0.36 -0.01	55.83 -0.17 0.00	52.43 -0.10 0.00	51.31 0.10 -0.34	53.65 0.11 -0.11	47.45 -0.14 -0.98	46.60 -0.23 -0.79	47.61 -0.28 -0.61	48.75 -0.19 -0.64	65.09 0.00 0.00	78.47 -0.16 0.00	63.22 -0.38 0.00	51.65 -0.71 -1.64	46.32 -0.69 -1.25	38.89 -0.56 -1.89	35.27 -0.75 -1.90	34.25 -0.69 -1.93
RUSSELL___4 23556	36.83 0.00 -1.92	34.57 -0.36 -1.89	34.65 -0.23 -1.72	34.74 -0.23 -1.85	35.91 -0.14 -1.67	38.10 0.46 -1.80	52.44 0.26 -0.43	59.31 -0.36 -0.01	55.83 -0.17 0.00	52.43 -0.10 0.00	51.31 0.10 -0.34	53.65 0.11 -0.11	47.45 -0.14 -0.98	46.60 -0.23 -0.79	47.61 -0.28 -0.61	48.75 -0.19 -0.64	65.09 0.00 0.00	78.47 -0.16 0.00	63.22 -0.38 0.00	51.65 -0.71 -1.64	46.32 -0.69 -1.25	38.89 -0.56 -1.89	35.27 -0.75 -1.90	34.25 -0.69 -1.93
RUSSELL___STATION 23914	36.83 0.00 -1.92	34.57 -0.36 -1.89	34.65 -0.23 -1.72	34.74 -0.23 -1.85	35.91 -0.14 -1.67	38.10 0.46 -1.80	52.44 0.26 -0.43	59.31 -0.36 -0.01	55.83 -0.17 0.00	52.43 -0.10 0.00	51.31 0.10 -0.34	53.65 0.11 -0.11	47.45 -0.14 -0.98	46.60 -0.23 -0.79	47.61 -0.28 -0.61	48.75 -0.19 -0.64	65.09 0.00 0.00	78.47 -0.16 0.00	63.22 -0.38 0.00	51.65 -0.71 -1.64	46.32 -0.69 -1.25	38.89 -0.56 -1.89	35.27 -0.75 -1.90	34.25 -0.69 -1.93
S SALMON___HYD 24043	35.40 -0.59 -1.08	33.41 -0.70 -1.06	33.46 -0.66 -0.96	33.52 -0.63 -1.04	34.70 -0.62 -0.94	36.31 -0.54 -1.01	51.32 -0.67 -0.24	58.83 -0.84 0.00	55.39 -0.61 0.00	51.91 -0.63 0.00	50.41 -0.56 -0.10	52.59 -0.64 0.20	46.50 -0.65 -0.55	45.88 -0.60 -0.44	46.97 -0.66 -0.34	48.09 -0.58 -0.36	64.64 -0.45 0.00	78.31 -0.31 0.00	63.09 -0.51 0.00	51.03 -0.61 -0.92	45.91 -0.55 -0.70	38.14 -0.49 -1.06	34.61 -0.58 -1.07	33.47 -0.63 -1.08
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	37.32 -0.35 -2.75	34.89 -0.86 -2.70	35.06 -0.56 -2.46	35.24 -0.53 -2.65	36.40 -0.38 -2.40	39.06 0.65 -2.57	52.01 -0.36 -0.61	57.82 -1.85 -0.01	54.29 -1.74 -0.03	51.10 -1.47 -0.03	56.06 -1.07 -6.26	65.51 -0.80 -12.88	46.79 -1.26 -1.44	45.73 -1.48 -1.17	47.00 -1.37 -1.08	50.00 -1.50 -3.20	62.94 -2.15 0.00	75.80 -2.83 0.00	61.05 -2.55 0.00	50.18 -2.89 -2.34	45.03 -2.52 -1.79	38.09 -2.18 -2.71	34.49 -2.35 -2.72	33.74 -2.05 -2.77
SELKIRK___I 23801	55.92 2.02 -18.98	53.54 1.85 -18.64	51.98 1.86 -16.96	53.21 1.79 -18.31	52.77 1.86 -16.54	55.64 2.04 -17.76	58.76 2.79 -4.21	62.76 3.04 -0.05	58.75 2.74 0.00	55.21 2.68 0.00	56.84 2.59 -3.38	57.26 2.72 -1.11	58.63 2.33 -9.70	56.11 2.26 -7.82	55.69 2.36 -6.04	57.07 2.41 -6.35	68.21 3.12 0.00	82.24 3.62 0.00	66.71 3.12 0.00	69.43 2.54 -16.17	60.47 2.33 -12.38	58.16 1.91 -18.68	54.58 1.67 -18.78	53.61 1.49 -19.11
SELKIRK___II 23799	57.55 2.06 -20.58	55.14 1.88 -20.21	53.47 1.92 -18.38	54.88 1.92 -19.85	54.33 2.03 -17.93	57.28 2.19 -19.25	59.27 2.95 -4.57	62.94 3.22 -0.06	58.97 2.97 0.00	55.42 2.89 0.00	57.33 2.80 -3.66	57.62 2.99 -1.21	59.68 2.56 -10.51	57.00 2.48 -8.48	56.43 2.60 -6.54	57.80 2.61 -6.88	68.34 3.25 0.00	82.40 3.77 0.00	66.84 3.24 0.00	70.89 2.64 -17.53	61.55 2.38 -13.42	59.77 1.95 -20.25	56.22 1.74 -20.36	55.28 1.55 -20.72
SENECA OSWGO___HYD 24041	35.58 -0.59 -1.26	33.63 -0.66 -1.24	33.63 -0.66 -1.13	33.70 -0.63 -1.22	34.86 -0.62 -1.10	36.55 -0.47 -1.18	51.21 -0.83 -0.28	58.65 -1.01 0.00	55.16 -0.84 0.00	51.75 -0.79 0.00	50.43 -0.66 -0.22	52.80 -0.70 -0.07	46.55 -0.70 -0.65	45.87 -0.69 -0.52	46.93 -0.76 -0.40	48.00 -0.72 -0.42	64.18 -0.91 0.00	77.60 -1.02 0.00	62.71 -0.89 0.00	50.99 -0.81 -1.08	45.84 -0.73 -0.82	38.21 -0.60 -1.24	34.76 -0.61 -1.25	33.69 -0.59 -1.27
SENECA___ENERGY 23797	36.98 0.00 -2.07	34.88 -0.20 -2.03	34.88 -0.13 -1.85	34.98 -0.13 -1.99	36.14 -0.03 -1.80	38.16 0.39 -1.93	52.48 0.26 -0.46	59.67 0.00 -0.01	56.11 0.11 0.00	52.64 0.11 0.00	51.49 0.26 -0.37	53.82 0.27 -0.12	47.71 0.05 -1.06	46.89 0.00 -0.85	47.94 0.00 -0.66	49.14 0.15 -0.69	65.48 0.39 0.00	79.25 0.63 0.00	63.79 0.19 0.00	52.33 -0.15 -1.76	46.87 -0.23 -1.35	39.45 -0.15 -2.03	35.82 -0.34 -2.04	34.80 -0.30 -2.08
SHOEMAKER___GT 23640	51.56 2.52 -14.13	49.27 2.35 -13.88	48.18 2.39 -12.63	49.13 2.39 -13.63	49.20 2.51 -12.31	51.68 2.61 -13.23	58.62 3.73 -3.14	63.88 4.17 -0.04	59.86 4.20 0.35	56.27 4.10 0.37	57.45 4.07 -2.52	58.58 4.33 -0.83	57.60 3.77 -7.22	55.59 3.73 -5.82	55.57 3.78 -4.49	56.58 3.82 -4.46	64.85 4.82 5.05	81.69 5.82 2.75	61.70 4.64 6.54	60.08 3.81 -5.55	58.27 3.39 -9.14	54.37 2.89 -13.91	50.73 2.63 -13.99	49.62 2.38 -14.23
SHOREHAM_IC_1 23715	78.95 4.75 -39.29	69.42 4.49 -31.88	68.82 4.58 -31.08	68.81 4.57 -31.12	69.98 4.78 -30.83	76.80 4.98 -35.99	96.51 7.66 -37.09	104.91 8.83 -36.42	102.52 8.79 -37.73	95.82 8.35 -34.93	92.56 7.88 -33.81	85.77 8.44 -23.91	81.74 7.32 -27.81	84.71 7.27 -31.40	89.37 7.56 -34.52	100.20 7.78 -44.11	110.91 10.48 -35.34	126.81 12.66 -35.52	115.33 10.17 -41.56	111.46 8.22 -52.52	107.37 7.28 -54.34	103.14 5.78 -59.79	82.28 5.18 -42.98	73.11 4.62 -35.47

SHOREHAM_IC_2 23716	78.95 4.75 -39.29	69.42 4.49 -31.88	68.82 4.58 -31.08	68.81 4.57 -31.12	69.98 4.78 -30.83	76.80 4.98 -35.99	96.51 7.66 -37.09	104.91 8.83 -36.42	102.52 8.79 -37.73	95.82 8.35 -34.93	92.56 7.88 -33.81	85.77 8.44 -23.91	81.74 7.32 -27.81	84.71 7.27 -31.40	89.37 7.56 -34.52	100.20 7.78 -44.11	110.91 10.48 -35.34	126.81 12.66 -35.52	115.33 10.17 -41.56	111.46 8.22 -52.52	107.37 7.28 -54.34	103.14 5.78 -59.79	82.28 5.18 -42.98	73.11 4.62 -35.47
SISSONVILLE____ 23735	33.83 -1.08 0.00	32.19 -0.86 0.00	32.23 -0.93 0.00	32.12 -0.99 0.00	33.14 -1.24 0.00	33.54 -2.29 0.00	49.01 -2.74 0.00	56.74 -2.92 0.00	53.03 -2.97 0.00	49.54 -2.99 0.00	46.33 -3.56 0.97	47.20 -3.31 2.91	43.85 -2.75 0.00	43.51 -2.53 0.00	44.78 -2.51 0.00	45.31 -2.99 0.00	61.97 -3.12 0.00	75.32 -3.30 0.00	60.74 -2.86 0.00	48.49 -2.23 0.00	44.11 -1.65 0.00	36.40 -1.16 0.00	33.20 -0.92 0.00	32.13 -0.89 0.00
SITHE_IND_GS1 24169	34.85 -1.08 -1.02	32.92 -1.12 -1.00	32.98 -1.09 -0.91	33.00 -1.09 -0.98	34.16 -1.10 -0.88	35.78 -1.00 -0.95	50.43 -1.55 -0.23	57.75 -1.91 0.00	54.32 -1.68 0.00	50.96 -1.57 0.00	49.57 -1.48 -0.18	51.93 -1.55 -0.06	45.73 -1.40 -0.52	45.03 -1.43 -0.42	46.14 -1.47 -0.32	47.15 -1.50 -0.34	63.14 -1.95 0.00	76.34 -2.28 0.00	61.62 -1.97 0.00	49.96 -1.63 -0.86	44.91 -1.51 -0.66	37.36 -1.20 -1.00	34.07 -1.06 -1.00	33.08 -0.96 -1.02
SITHE_IND_GS2 24170	34.85 -1.08 -1.02	32.92 -1.12 -1.00	32.98 -1.09 -0.91	33.00 -1.09 -0.98	34.16 -1.10 -0.88	35.78 -1.00 -0.95	50.43 -1.55 -0.23	57.75 -1.91 0.00	54.32 -1.68 0.00	50.96 -1.57 0.00	49.57 -1.48 -0.18	51.93 -1.55 -0.06	45.73 -1.40 -0.52	45.03 -1.43 -0.42	46.14 -1.47 -0.32	47.15 -1.50 -0.34	63.14 -1.95 0.00	76.34 -2.28 0.00	61.62 -1.97 0.00	49.96 -1.63 -0.86	44.91 -1.51 -0.66	37.36 -1.20 -1.00	34.07 -1.06 -1.00	33.08 -0.96 -1.02
SITHE_IND_GS3 24171	34.85 -1.08 -1.02	32.92 -1.12 -1.00	32.98 -1.09 -0.91	33.00 -1.09 -0.98	34.16 -1.10 -0.88	35.78 -1.00 -0.95	50.43 -1.55 -0.23	57.75 -1.91 0.00	54.32 -1.68 0.00	50.96 -1.57 0.00	49.57 -1.48 -0.18	51.93 -1.55 -0.06	45.73 -1.40 -0.52	45.03 -1.43 -0.42	46.14 -1.47 -0.32	47.15 -1.50 -0.34	63.14 -1.95 0.00	76.34 -2.28 0.00	61.62 -1.97 0.00	49.96 -1.63 -0.86	44.91 -1.51 -0.66	37.36 -1.20 -1.00	34.07 -1.06 -1.00	33.08 -0.96 -1.02
SITHE_IND_GS4 24172	34.85 -1.08 -1.02	32.92 -1.12 -1.00	32.98 -1.09 -0.91	33.00 -1.09 -0.98	34.16 -1.10 -0.88	35.78 -1.00 -0.95	50.43 -1.55 -0.23	57.75 -1.91 0.00	54.32 -1.68 0.00	50.96 -1.57 0.00	49.57 -1.48 -0.18	51.93 -1.55 -0.06	45.73 -1.40 -0.52	45.03 -1.43 -0.42	46.14 -1.47 -0.32	47.15 -1.50 -0.34	63.14 -1.95 0.00	76.34 -2.28 0.00	61.62 -1.97 0.00	49.96 -1.63 -0.86	44.91 -1.51 -0.66	37.36 -1.20 -1.00	34.07 -1.06 -1.00	33.08 -0.96 -1.02
SITHE____BATAVIA 24024	37.50 0.21 -2.38	35.05 -0.33 -2.34	35.19 -0.10 -2.12	35.34 -0.07 -2.29	36.55 0.10 -2.07	39.24 1.18 -2.22	53.01 0.72 -0.53	59.31 -0.36 -0.01	55.82 -0.17 0.01	52.53 0.00 0.01	51.18 0.36 0.04	53.15 0.59 0.87	47.71 -0.09 -1.20	46.68 -0.32 -0.96	47.83 -0.19 -0.73	48.71 -0.19 -0.60	64.89 -0.19 0.00	78.15 -0.47 0.00	62.77 -0.83 0.00	51.38 -1.37 -2.03	46.07 -1.23 -1.55	38.70 -1.20 -2.34	34.97 -1.50 -2.35	34.09 -1.32 -2.39
SITHE____INDEPEND 23800	34.85 -1.08 -1.02	32.92 -1.12 -1.00	32.98 -1.09 -0.91	33.00 -1.09 -0.98	34.16 -1.10 -0.88	35.78 -1.00 -0.95	50.43 -1.55 -0.23	57.75 -1.91 0.00	54.32 -1.68 0.00	50.96 -1.57 0.00	49.57 -1.48 -0.18	51.93 -1.55 -0.06	45.73 -1.40 -0.52	45.03 -1.43 -0.42	46.14 -1.47 -0.32	47.15 -1.50 -0.34	63.14 -1.95 0.00	76.34 -2.28 0.00	61.62 -1.97 0.00	49.96 -1.63 -0.86	44.91 -1.51 -0.66	37.36 -1.20 -1.00	34.07 -1.06 -1.00	33.08 -0.96 -1.02
SITHE____MASSENA 23902	33.94 -0.98 0.00	32.29 -0.76 0.00	32.37 -0.80 0.00	32.22 -0.89 0.00	33.38 -1.00 0.00	34.12 -1.72 0.00	49.94 -1.81 0.00	57.75 -1.91 0.00	53.93 -2.07 0.00	50.43 -2.10 0.00	46.79 -2.90 1.18	46.91 -2.99 3.52	44.18 -2.43 0.00	43.74 -2.30 0.00	45.02 -2.27 0.00	45.89 -2.41 0.00	62.75 -2.34 0.00	76.19 -2.44 0.00	61.56 -2.04 0.00	49.25 -1.47 0.00	44.56 -1.19 0.00	36.51 -1.05 0.00	33.27 -0.85 0.00	32.26 -0.76 0.00
SITHE____OGDNSBRG 24021	34.22 -0.70 0.00	32.55 -0.49 0.00	32.60 -0.56 0.00	32.48 -0.63 0.00	33.59 -0.79 0.00	34.19 -1.65 0.00	50.25 -1.50 0.00	58.17 -1.49 0.00	54.38 -1.63 0.00	50.80 -1.73 0.00	47.22 -2.59 1.05	47.72 -2.56 3.15	44.55 -2.05 0.00	44.19 -1.84 0.00	45.44 -1.84 0.00	46.28 -2.03 0.00	63.46 -1.62 0.00	77.21 -1.41 0.00	62.20 -1.40 0.00	49.66 -1.07 0.00	44.97 -0.78 0.00	36.89 -0.68 0.00	33.57 -0.55 0.00	32.49 -0.53 0.00
SITHE____STERLING 23777	36.94 1.36 -0.66	34.86 1.16 -0.65	34.95 1.19 -0.59	34.95 1.19 -0.64	36.26 1.31 -0.58	37.96 1.50 -0.62	54.29 2.38 -0.15	62.41 2.75 0.00	58.75 2.74 0.00	55.01 2.47 0.00	53.53 2.54 -0.12	56.03 2.56 -0.04	49.13 2.19 -0.34	48.48 2.16 -0.27	49.72 2.22 -0.21	50.75 2.22 -0.22	68.41 3.32 0.00	82.55 3.93 0.00	66.46 2.86 0.00	53.32 2.03 -0.57	47.88 1.69 -0.43	39.53 1.31 -0.65	35.77 0.99 -0.66	34.67 0.99 -0.67
SOUTH CAIRO____GT 23612	55.42 3.14 -17.36	52.94 2.84 -17.05	51.56 2.88 -15.51	52.74 2.88 -16.74	52.53 3.03 -15.13	55.27 3.19 -16.24	60.17 4.56 -3.85	64.90 5.19 -0.05	60.87 4.87 0.00	56.79 4.25 0.00	58.03 4.07 -3.09	58.66 4.22 -1.02	59.11 3.64 -8.87	56.78 3.59 -7.15	56.50 3.69 -5.52	58.02 3.91 -5.81	70.30 5.21 0.00	84.83 6.21 0.00	68.81 5.22 0.00	69.62 4.11 -14.79	60.69 3.61 -11.33	57.77 3.12 -17.09	54.10 2.80 -17.18	53.00 2.51 -17.48
SOUTH HAMPTN____IC 23720	79.30 5.10 -39.29	69.75 4.82 -31.88	69.12 4.88 -31.08	69.11 4.87 -31.12	70.30 5.09 -30.83	77.16 5.34 -35.99	97.08 8.23 -37.09	105.57 9.49 -36.42	103.13 9.41 -37.73	96.45 8.98 -34.93	93.17 8.49 -33.81	86.36 9.03 -23.91	82.25 7.83 -27.81	85.22 7.78 -31.40	89.89 8.08 -34.52	100.73 8.31 -44.11	111.75 11.32 -35.34	127.90 13.76 -35.52	116.16 11.00 -41.56	112.07 8.82 -52.52	107.92 7.82 -54.34	103.56 6.20 -59.79	82.62 5.53 -42.98	73.43 4.95 -35.47
SOUTHOLD____IC 23719	79.79 5.58 -39.29	70.12 5.19 -31.88	69.52 5.27 -31.08	69.51 5.27 -31.12	70.71 5.50 -30.83	77.59 5.77 -35.99	97.85 9.00 -37.09	106.47 10.38 -36.42	103.98 10.25 -37.73	97.29 9.82 -34.93	93.93 9.26 -33.81	87.11 9.78 -23.91	82.86 8.44 -27.81	85.86 8.43 -31.40	90.55 8.75 -34.52	101.45 9.03 -44.11	112.86 12.43 -35.34	129.32 15.18 -35.52	117.37 12.21 -41.56	112.99 9.74 -52.52	108.65 8.55 -54.34	104.12 6.76 -59.79	83.10 6.01 -42.98	73.80 5.32 -35.47
ST LAWRENCE____ 23600	33.62 -1.29 0.00	31.99 -1.06 0.00	32.04 -1.13 0.00	31.96 -1.16 0.00	33.11 -1.27 0.00	34.12 -1.72 0.00	49.58 -2.17 0.00	57.39 -2.27 0.00	53.60 -2.41 0.00	50.12 -2.42 0.00	46.95 -2.70 1.22	47.00 -2.78 3.65	44.32 -2.28 0.00	43.83 -2.21 0.00	45.11 -2.17 0.00	46.04 -2.27 0.00	62.36 -2.73 0.00	75.56 -3.07 0.00	61.12 -2.48 0.00	48.85 -1.88 0.00	44.15 -1.60 0.00	36.22 -1.35 0.00	32.96 -1.16 0.00	31.96 -1.06 0.00

STATION 5_MISC_HYD 23604	36.69 -0.14 -1.92	34.47 -0.46 -1.89	34.51 -0.36 -1.72	34.60 -0.36 -1.85	35.77 -0.28 -1.67	37.95 0.32 -1.80	52.18 0.00 -0.43	59.01 -0.65 -0.01	55.55 -0.45 0.00	52.11 -0.42 0.00	51.06 -0.15 -0.34	53.38 -0.16 -0.11	47.21 -0.37 -0.98	46.37 -0.46 -0.79	47.38 -0.52 -0.61	48.46 -0.48 -0.64	64.70 -0.39 0.00	78.08 -0.55 0.00	62.84 -0.76 0.00	51.39 -0.97 -1.64	46.09 -0.91 -1.25	38.70 -0.75 -1.89	35.13 -0.89 -1.90	34.16 -0.79 -1.93
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	37.03 0.18 -1.94	34.85 -0.10 -1.90	34.86 -0.03 -1.73	34.98 0.00 -1.87	36.17 0.10 -1.69	38.29 0.65 -1.81	52.86 0.67 -0.43	59.97 0.30 -0.01	56.50 0.50 0.00	52.95 0.42 0.00	51.82 0.61 -0.34	54.18 0.64 -0.11	47.88 0.28 -0.99	47.07 0.23 -0.80	48.14 0.24 -0.62	49.24 0.29 -0.65	65.81 0.72 0.00	79.49 0.87 0.00	63.92 0.32 0.00	52.32 -0.05 -1.65	46.88 -0.14 -1.26	39.36 -0.11 -1.91	35.69 -0.34 -1.92	34.64 -0.33 -1.95
STA_56_34_KV_BUS2_REV_LBMP_B 345033	36.47 -0.35 -1.91	34.29 -0.63 -1.87	34.34 -0.53 -1.70	34.42 -0.53 -1.84	35.59 -0.45 -1.66	37.73 0.11 -1.79	51.92 -0.26 -0.42	58.83 -0.84 -0.01	55.39 -0.61 0.00	51.96 -0.58 0.00	50.85 -0.35 -0.34	53.17 -0.37 -0.11	47.02 -0.56 -0.97	46.22 -0.60 -0.79	47.23 -0.66 -0.61	48.31 -0.63 -0.64	64.50 -0.59 0.00	77.84 -0.79 0.00	62.64 -0.95 0.00	51.23 -1.12 -1.63	45.95 -1.05 -1.24	38.58 -0.86 -1.88	35.02 -0.99 -1.89	34.01 -0.92 -1.92
STEEL___WIND 323596	37.93 0.18 -2.84	35.47 -0.36 -2.79	35.63 -0.07 -2.53	35.85 0.00 -2.74	37.02 0.17 -2.47	39.82 1.33 -2.65	53.11 0.72 -0.63	59.19 -0.48 -0.01	55.53 -0.51 -0.03	52.31 -0.26 -0.04	56.97 0.10 -6.00	66.19 0.48 -12.28	47.87 -0.23 -1.50	46.79 -0.46 -1.21	48.12 -0.28 -1.11	51.03 -0.39 -3.11	64.44 -0.65 0.00	77.45 -1.18 0.00	62.26 -1.34 0.00	51.21 -1.93 -2.42	45.91 -1.69 -1.85	38.85 -1.50 -2.79	35.05 -1.88 -2.81	34.29 -1.58 -2.86
STEBEN_REC_LFGE 323667	39.76 1.26 -3.59	37.40 0.83 -3.52	37.40 1.03 -3.20	37.73 1.16 -3.46	38.98 1.48 -3.12	41.70 2.51 -3.36	55.35 2.79 -0.80	62.12 2.45 -0.01	58.47 2.46 -0.01	54.86 2.31 -0.01	55.79 2.49 -2.43	60.47 2.88 -4.16	50.41 1.96 -1.85	49.28 1.75 -1.49	50.29 1.80 -1.21	52.09 1.88 -1.90	67.70 2.61 0.00	81.85 3.22 0.00	65.44 1.85 0.00	54.34 0.56 -3.06	48.37 0.28 -2.34	41.28 0.19 -3.53	37.22 -0.44 -3.55	36.23 -0.39 -3.61
STONY___BROOK 24151	78.82 4.61 -39.29	69.29 4.36 -31.88	68.69 4.45 -31.08	68.68 4.44 -31.12	69.85 4.64 -30.83	76.69 4.87 -35.99	96.30 7.45 -37.09	104.68 8.59 -36.42	102.30 8.57 -37.73	95.66 8.19 -34.93	92.46 7.78 -33.81	85.61 8.28 -23.90	81.64 7.22 -27.81	84.53 7.09 -31.40	89.14 7.33 -34.52	99.95 7.53 -44.11	110.26 9.83 -35.34	125.86 11.72 -35.52	114.63 9.48 -41.56	110.95 7.71 -52.52	107.00 6.91 -54.34	102.88 5.52 -59.79	82.11 5.02 -42.98	72.97 4.49 -35.47
STURGEON_POOL_HYD 23609	54.17 3.63 -15.63	51.77 3.37 -15.35	50.54 3.42 -13.96	51.60 3.41 -15.08	51.57 3.58 -13.62	54.15 3.69 -14.63	60.61 5.38 -3.47	65.85 6.15 -0.04	62.16 6.16 0.00	58.32 5.78 0.00	59.29 5.65 -2.78	60.32 5.98 -0.92	59.81 5.22 -7.99	57.63 5.16 -6.44	57.50 5.25 -4.97	58.99 5.46 -5.23	72.12 7.03 0.00	87.12 8.49 0.00	70.40 6.81 0.00	69.52 5.48 -13.32	60.85 4.90 -10.20	57.12 4.17 -15.38	53.37 3.79 -15.47	52.19 3.43 -15.74
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	52.08 2.73 -14.44	49.77 2.54 -14.18	48.65 2.59 -12.90	49.62 2.58 -13.93	49.67 2.72 -12.58	52.18 2.83 -13.51	59.05 4.09 -3.20	64.30 4.59 -0.04	60.30 4.70 0.40	56.74 4.62 0.42	58.02 4.58 -2.57	59.13 4.86 -0.85	58.22 4.24 -7.38	56.13 4.15 -5.95	56.08 4.21 -4.59	57.12 4.30 -4.51	64.63 5.40 5.86	81.88 6.45 3.19	61.17 5.15 7.58	59.71 4.21 -4.78	58.87 3.80 -9.32	54.97 3.19 -14.21	51.27 2.87 -14.29	50.16 2.61 -14.54
SYNERGY___BIOGAS 323694	37.50 0.21 -2.38	35.05 -0.33 -2.34	35.19 -0.10 -2.12	35.34 -0.07 -2.29	36.55 0.10 -2.07	39.24 1.18 -2.22	53.01 0.72 -0.53	59.31 -0.36 -0.01	55.82 -0.17 0.01	52.53 0.00 0.01	51.18 0.36 0.04	53.15 0.59 0.87	47.71 -0.09 -1.20	46.68 -0.32 -0.96	47.83 -0.19 -0.73	48.71 -0.19 -0.60	64.89 -0.19 0.00	78.15 -0.47 0.00	62.77 -0.83 0.00	51.38 -1.37 -2.03	46.07 -1.23 -1.55	38.70 -1.20 -2.34	34.97 -1.50 -2.35	34.09 -1.32 -2.39
SYRACUSE___ENERGY_ST1 323597	36.46 -0.07 -1.62	34.44 -0.20 -1.59	34.41 -0.20 -1.45	34.51 -0.16 -1.56	35.65 -0.14 -1.41	37.42 0.07 -1.52	52.12 0.00 -0.36	59.55 -0.12 0.00	56.06 0.06 0.00	52.54 0.00 0.00	51.26 0.10 -0.29	53.63 0.11 -0.09	47.43 0.00 -0.83	46.61 -0.09 -0.67	47.71 -0.09 -0.51	48.80 -0.05 -0.54	65.22 0.13 0.00	78.86 0.24 0.00	63.66 0.06 0.00	52.00 -0.10 -1.38	46.67 -0.14 -1.06	39.08 -0.07 -1.59	35.52 -0.20 -1.60	34.48 -0.16 -1.63
SYRACUSE___ENERGY_ST2 323598	36.46 -0.07 -1.62	34.44 -0.20 -1.59	34.41 -0.20 -1.45	34.51 -0.16 -1.56	35.65 -0.14 -1.41	37.42 0.07 -1.52	52.12 0.00 -0.36	59.55 -0.12 0.00	56.06 0.06 0.00	52.54 0.00 0.00	51.26 0.10 -0.29	53.63 0.11 -0.09	47.43 0.00 -0.83	46.61 -0.09 -0.67	47.71 -0.09 -0.51	48.80 -0.05 -0.54	65.22 0.13 0.00	78.86 0.24 0.00	63.66 0.06 0.00	52.00 -0.10 -1.38	46.67 -0.14 -1.06	39.08 -0.07 -1.59	35.52 -0.20 -1.60	34.48 -0.16 -1.63
SYRACUSE___POWER 24017	36.49 -0.10 -1.68	34.47 -0.23 -1.65	34.43 -0.23 -1.50	34.54 -0.20 -1.62	35.71 -0.14 -1.46	37.44 0.04 -1.57	52.13 0.00 -0.37	59.61 -0.06 0.00	56.06 0.06 0.00	52.59 0.05 0.00	51.32 0.15 -0.30	53.68 0.16 -0.10	47.51 0.05 -0.86	46.73 0.00 -0.69	47.77 -0.05 -0.53	48.87 0.00 -0.56	65.22 0.13 0.00	78.86 0.24 0.00	63.66 0.06 0.00	52.05 -0.10 -1.43	46.67 -0.18 -1.10	39.11 -0.11 -1.65	35.58 -0.20 -1.66	34.51 -0.20 -1.69
TRIGEN___CC 323695	78.12 3.91 -39.29	68.63 3.70 -31.88	67.99 3.75 -31.08	67.98 3.74 -31.12	69.12 3.92 -30.83	75.93 4.12 -35.98	94.79 5.95 -37.09	102.88 6.80 -36.42	100.61 6.89 -37.72	94.19 6.73 -34.93	91.24 6.56 -33.81	84.27 6.94 -23.90	80.47 6.06 -27.81	83.38 5.94 -31.40	87.86 6.05 -34.52	98.55 6.14 -44.11	108.11 7.68 -35.34	123.26 9.12 -35.52	112.52 7.37 -41.55	109.27 6.03 -52.52	105.58 5.49 -54.34	101.90 4.54 -59.79	81.25 4.16 -42.97	72.24 3.76 -35.46
UNION___PROCESSING_DRP 323587	36.67 -0.17 -1.93	34.45 -0.49 -1.90	34.49 -0.40 -1.73	34.59 -0.40 -1.87	35.75 -0.31 -1.69	37.93 0.29 -1.81	52.08 -0.10 -0.43	58.95 -0.71 -0.01	55.44 -0.56 0.00	52.06 -0.47 0.00	50.96 -0.25 -0.34	53.27 -0.27 -0.11	47.13 -0.47 -0.99	46.28 -0.55 -0.80	47.29 -0.62 -0.62	48.37 -0.58 -0.65	64.57 -0.52 0.00	77.91 -0.71 0.00	62.71 -0.89 0.00	51.30 -1.07 -1.65	46.01 -1.01 -1.26	38.68 -0.79 -1.90	35.11 -0.92 -1.91	34.10 -0.86 -1.95
UPPER HUDSON___HYD 24058	59.95 2.38 -22.66	57.45 2.15 -22.26	55.53 2.12 -20.25	57.19 2.22 -21.86	56.39 2.27 -19.75	59.69 2.65 -21.21	61.08 4.29 -5.03	64.14 4.41 -0.06	60.09 4.09 0.00	56.32 3.78 0.00	58.42 3.46 -4.09	58.51 3.58 -1.50	61.03 2.84 -11.58	58.32 2.95 -9.34	57.56 3.07 -7.21	59.37 3.48 -7.58	70.03 4.94 0.00	85.23 6.61 0.00	68.94 5.34 0.00	73.84 3.81 -19.31	63.78 3.25 -14.78	62.69 2.82 -22.31	58.87 2.32 -22.43	57.81 1.98 -22.82

UPPER RAQUET___HYD 24056	33.83 -1.08 0.00	32.19 -0.86 0.00	32.23 -0.93 0.00	32.12 -0.99 0.00	33.14 -1.24 0.00	33.54 -2.29 0.00	49.01 -2.74 0.00	56.74 -2.92 0.00	53.03 -2.97 0.00	49.54 -2.99 0.00	46.33 -3.56 0.97	47.20 -3.31 2.91	43.85 -2.75 0.00	43.51 -2.53 0.00	44.78 -2.51 0.00	45.31 -2.99 0.00	61.97 -3.12 0.00	75.32 -3.30 0.00	60.74 -2.86 0.00	48.49 -2.23 0.00	44.11 -1.65 0.00	36.40 -1.16 0.00	33.20 -0.92 0.00	32.13 -0.89 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	43.91 2.02 -6.97	41.71 1.82 -6.85	41.28 1.89 -6.23	41.73 1.89 -6.73	42.41 1.96 -6.08	44.51 2.15 -6.53	56.57 3.26 -1.55	63.38 3.70 -0.02	59.70 3.70 0.00	56.06 3.52 0.00	55.62 3.51 -1.24	57.47 3.63 -0.41	53.24 3.08 -3.56	51.95 3.04 -2.87	52.62 3.12 -2.22	53.88 3.24 -2.33	69.45 4.36 0.00	83.81 5.19 0.00	67.73 4.13 0.00	59.86 3.20 -5.94	53.09 2.79 -4.55	46.68 2.25 -6.86	42.93 1.91 -6.90	41.75 1.72 -7.02
VISCHER___FERRY HYD 24020	59.42 2.58 -21.92	56.96 2.38 -21.53	55.14 2.39 -19.59	56.65 2.39 -21.15	55.99 2.51 -19.10	59.11 2.76 -20.51	60.61 3.99 -4.87	64.14 4.41 -0.06	60.20 4.20 0.00	56.53 3.99 0.00	58.69 3.86 -3.95	58.92 4.06 -1.44	61.26 3.45 -11.20	58.48 3.41 -9.03	57.76 3.50 -6.97	59.26 3.62 -7.34	69.91 4.82 0.00	84.52 5.90 0.00	68.49 4.90 0.00	73.21 3.81 -18.68	63.49 3.43 -14.30	61.92 2.78 -21.58	58.24 2.42 -21.70	57.27 2.18 -22.07
V_CMM_10_SYNC_DSASP 323787	33.73 -1.19 0.00	32.09 -0.96 0.00	32.13 -1.03 0.00	32.02 -1.09 0.00	33.17 -1.20 0.00	34.22 -1.61 0.00	49.74 -2.02 0.00	57.52 -2.15 0.00	53.70 -2.30 0.00	50.28 -2.26 0.00	47.10 -2.54 1.22	47.11 -2.67 3.65	44.41 -2.19 0.00	43.97 -2.07 0.00	45.21 -2.08 0.00	46.18 -2.12 0.00	62.55 -2.54 0.00	75.80 -2.83 0.00	61.31 -2.29 0.00	49.00 -1.72 0.00	44.29 -1.47 0.00	36.33 -1.24 0.00	33.06 -1.06 0.00	32.06 -0.96 0.00
V_CMP_10_SYNC_DSASP 323788	34.95 0.03 0.00	33.21 0.17 0.00	33.23 0.07 0.00	32.98 -0.13 0.00	34.17 -0.21 0.00	35.33 -0.50 0.00	51.19 -0.57 0.00	59.07 -0.60 0.00	55.05 -0.95 0.00	51.33 -1.21 0.00	48.48 -1.17 1.22	48.49 -1.28 3.65	45.72 -0.89 0.00	45.30 -0.74 0.00	46.81 -0.47 0.00	47.92 -0.39 0.00	64.64 -0.45 0.00	78.70 0.08 0.00	63.66 0.06 0.00	50.88 0.15 0.00	45.89 0.14 0.00	37.49 -0.07 0.00	33.92 -0.20 0.00	32.85 -0.16 0.00
V_F_30_SYNC_DSASP 323786	58.75 2.34 -21.49	56.30 2.15 -21.11	54.52 2.15 -19.20	56.03 2.19 -20.73	55.37 2.27 -18.73	58.46 2.51 -20.11	59.94 3.42 -4.77	63.48 3.76 -0.06	59.31 3.30 0.00	55.69 3.15 0.00	57.79 3.05 -3.87	58.02 3.21 -1.39	60.34 2.75 -10.98	57.61 2.72 -8.85	56.91 2.79 -6.84	58.35 2.85 -7.19	68.73 3.64 0.00	83.02 4.40 0.00	67.28 3.69 0.00	71.93 2.89 -18.31	62.38 2.61 -14.02	60.82 2.10 -21.15	57.23 1.84 -21.27	56.27 1.62 -21.64
V_XM_10_SYNC_DSASP 323789	34.95 0.03 0.00	33.21 0.17 0.00	33.23 0.07 0.00	32.98 -0.13 0.00	34.17 -0.21 0.00	35.33 -0.50 0.00	51.19 -0.57 0.00	59.07 -0.60 0.00	55.05 -0.95 0.00	51.33 -1.21 0.00	48.48 -1.17 1.22	48.49 -1.28 3.65	45.72 -0.89 0.00	45.30 -0.74 0.00	46.81 -0.47 0.00	47.92 -0.39 0.00	64.64 -0.45 0.00	78.70 0.08 0.00	63.66 0.06 0.00	50.88 0.15 0.00	45.89 0.14 0.00	37.49 -0.07 0.00	33.92 -0.20 0.00	32.85 -0.16 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	52.87 3.04 -14.92	50.57 2.87 -14.65	49.41 2.92 -13.33	50.42 2.91 -14.39	50.43 3.06 -13.00	52.98 3.19 -13.96	59.62 4.56 -3.31	64.83 5.13 -0.04	60.76 5.26 0.51	57.21 5.20 0.53	58.71 5.19 -2.66	59.75 5.45 -0.87	59.03 4.80 -7.62	56.83 4.65 -6.15	56.80 4.77 -4.74	57.73 4.83 -4.59	63.80 6.05 7.35	81.85 7.23 4.00	59.88 5.79 9.50	58.76 4.77 -3.27	59.62 4.26 -9.61	55.82 3.57 -14.68	52.13 3.24 -14.76	51.01 2.97 -15.02
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	53.88 3.42 -15.54	51.52 3.20 -15.27	50.33 3.28 -13.89	51.32 3.21 -14.99	51.29 3.37 -13.54	53.96 3.58 -14.55	60.38 5.18 -3.45	65.73 6.02 -0.04	62.58 6.27 -0.31	59.05 6.20 -0.32	59.84 6.20 -2.77	60.91 6.57 -0.91	60.33 5.78 -7.94	58.01 5.57 -6.40	57.90 5.67 -4.94	59.49 5.75 -5.44	76.50 6.97 -4.44	89.37 8.33 -2.42	76.02 6.68 -5.75	75.26 5.58 -18.95	61.04 5.08 -10.21	57.04 4.17 -15.30	53.26 3.75 -15.38	52.07 3.40 -15.65
WADING RIVER_IC_1 23522	78.95 4.75 -39.29	69.42 4.49 -31.88	68.82 4.58 -31.08	68.78 4.54 -31.12	69.98 4.78 -30.83	76.80 4.98 -35.99	96.51 7.66 -37.09	104.91 8.83 -36.42	102.52 8.79 -37.73	95.82 8.35 -34.93	92.56 7.88 -33.81	85.77 8.44 -23.91	81.74 7.32 -27.81	84.71 7.27 -31.40	89.37 7.56 -34.52	100.20 7.78 -44.11	110.84 10.41 -35.34	126.81 12.66 -35.52	115.33 10.17 -41.56	111.46 8.22 -52.52	107.37 7.28 -54.34	103.14 5.78 -59.79	82.28 5.18 -42.98	73.11 4.62 -35.47
WADING RIVER_IC_2 23547	78.95 4.75 -39.29	69.42 4.49 -31.88	68.82 4.58 -31.08	68.78 4.54 -31.12	69.98 4.78 -30.83	76.80 4.98 -35.99	96.51 7.66 -37.09	104.91 8.83 -36.42	102.52 8.79 -37.73	95.82 8.35 -34.93	92.56 7.88 -33.81	85.77 8.44 -23.91	81.74 7.32 -27.81	84.71 7.27 -31.40	89.37 7.56 -34.52	100.20 7.78 -44.11	110.84 10.41 -35.34	126.81 12.66 -35.52	115.33 10.17 -41.56	111.46 8.22 -52.52	107.37 7.28 -54.34	103.14 5.78 -59.79	82.28 5.18 -42.98	73.11 4.62 -35.47
WADING RIVER_IC_3 23601	78.95 4.75 -39.29	69.42 4.49 -31.88	68.82 4.58 -31.08	68.78 4.54 -31.12	69.98 4.78 -30.83	76.80 4.98 -35.99	96.51 7.66 -37.09	104.91 8.83 -36.42	102.52 8.79 -37.73	95.82 8.35 -34.93	92.56 7.88 -33.81	85.77 8.44 -23.91	81.74 7.32 -27.81	84.71 7.27 -31.40	89.37 7.56 -34.52	100.20 7.78 -44.11	110.84 10.41 -35.34	126.81 12.66 -35.52	115.33 10.17 -41.56	111.46 8.22 -52.52	107.37 7.28 -54.34	103.14 5.78 -59.79	82.28 5.18 -42.98	73.11 4.62 -35.47
WALDEN___HYDRO 24148	52.97 2.97 -15.09	50.64 2.78 -14.82	49.46 2.82 -13.48	50.48 2.81 -14.55	50.48 2.96 -13.15	53.07 3.12 -14.12	59.61 4.50 -3.35	64.77 5.07 -0.04	60.94 5.04 0.11	57.36 4.94 0.11	58.39 4.83 -2.69	59.49 5.18 -0.88	58.83 4.52 -7.71	56.67 4.42 -6.22	56.58 4.49 -4.80	57.91 4.64 -4.97	69.41 5.86 1.54	84.78 7.00 0.84	67.27 5.66 1.99	66.22 4.62 -10.88	59.69 4.12 -9.82	55.87 3.45 -14.85	52.16 3.10 -14.93	51.05 2.84 -15.19
WARRENSBURG____ 23737	59.95 2.38 -22.66	57.45 2.15 -22.26	55.53 2.12 -20.25	57.19 2.22 -21.86	56.39 2.27 -19.75	59.69 2.65 -21.21	61.08 4.29 -5.03	64.14 4.41 -0.06	60.09 4.09 0.00	56.32 3.78 0.00	58.42 3.46 -4.09	58.51 3.58 -1.50	61.03 2.84 -11.58	58.32 2.95 -9.34	57.56 3.07 -7.21	59.37 3.48 -7.58	70.03 4.94 0.00	85.23 6.61 0.00	68.94 5.34 0.00	73.84 3.81 -19.31	63.78 3.25 -14.78	62.69 2.82 -22.31	58.87 2.32 -22.43	57.81 1.98 -22.82
WATERSIDE___6 8 9 23538	53.92 3.46 -15.55	51.59 3.27 -15.27	50.40 3.35 -13.89	51.36 3.25 -14.99	51.33 3.40 -13.55	53.97 3.58 -14.55	60.28 5.08 -3.45	65.61 5.91 -0.04	62.47 6.16 -0.31	59.05 6.20 -0.32	59.84 6.20 -2.77	60.91 6.57 -0.91	60.28 5.73 -7.94	58.01 5.57 -6.40	57.90 5.67 -4.94	59.44 5.70 -5.44	76.41 6.90 -4.43	89.37 8.33 -2.41	76.00 6.68 -5.73	75.19 5.53 -18.93	61.05 5.08 -10.22	57.04 4.17 -15.30	53.36 3.85 -15.39	52.17 3.50 -15.65

WDELAWARE___HYD 323627	51.00 2.20 -13.89	48.70 2.02 -13.64	47.63 2.06 -12.41	48.56 2.05 -13.39	48.64 2.17 -12.10	51.02 2.19 -12.99	58.15 3.32 -3.08	63.46 3.76 -0.04	59.66 3.75 0.10	56.01 3.57 0.10	56.80 3.46 -2.47	57.87 3.63 -0.81	56.87 3.17 -7.10	54.89 3.13 -5.72	54.92 3.22 -4.42	56.26 3.38 -4.57	68.12 4.43 1.40	83.28 5.42 0.76	66.11 4.33 1.81	64.21 3.45 -10.04	57.81 3.02 -9.04	53.86 2.63 -13.67	50.25 2.39 -13.74	49.08 2.08 -13.98
WEST BABYLON___IC 23714	78.92 4.71 -39.29	69.36 4.43 -31.88	68.75 4.51 -31.08	68.71 4.47 -31.12	69.92 4.71 -30.83	76.80 4.98 -35.98	96.30 7.45 -37.09	104.62 8.53 -36.42	102.24 8.51 -37.72	95.66 8.19 -34.93	92.56 7.88 -33.81	85.66 8.33 -23.90	81.64 7.22 -27.81	84.57 7.14 -31.40	89.18 7.37 -34.52	100.00 7.58 -44.11	110.39 9.96 -35.34	126.18 12.03 -35.53	114.82 9.66 -41.56	111.06 7.81 -52.53	107.09 7.00 -54.34	102.99 5.63 -59.79	82.18 5.08 -42.98	73.07 4.59 -35.47
WEST CANADA___HYD 24049	34.87 0.31 0.36	32.96 0.26 0.35	33.10 0.26 0.32	33.03 0.26 0.35	34.37 0.31 0.31	35.86 0.36 0.34	52.19 0.52 0.08	60.20 0.54 0.00	56.56 0.56 0.00	53.12 0.58 0.00	51.47 0.61 0.01	54.21 0.64 -0.14	46.93 0.51 0.18	46.40 0.51 0.15	47.69 0.52 0.11	48.72 0.53 0.12	65.74 0.65 0.00	79.41 0.79 0.00	64.23 0.64 0.00	50.87 0.46 0.31	45.93 0.41 0.24	37.55 0.34 0.35	34.03 0.27 0.36	32.88 0.23 0.36
WESTERN_NY_WIND 24143	37.51 0.18 -2.42	35.03 -0.40 -2.38	35.19 -0.13 -2.16	35.35 -0.10 -2.33	36.55 0.07 -2.11	39.25 1.15 -2.26	52.92 0.62 -0.54	59.19 -0.48 -0.01	55.71 -0.28 0.01	52.42 -0.10 0.01	51.09 0.26 0.03	53.05 0.48 0.86	47.64 -0.19 -1.22	46.60 -0.42 -0.98	47.75 -0.28 -0.74	48.63 -0.29 -0.62	64.70 -0.39 0.00	77.99 -0.63 0.00	62.64 -0.95 0.00	51.26 -1.52 -2.06	46.00 -1.33 -1.58	38.67 -1.28 -2.38	34.94 -1.57 -2.39	34.07 -1.39 -2.44
WESTOVER___LESR 323668	40.89 0.77 -5.21	38.73 0.56 -5.12	38.45 0.63 -4.66	38.81 0.66 -5.03	39.71 0.79 -4.54	41.86 1.15 -4.88	54.31 1.40 -1.16	60.93 1.25 -0.01	57.29 1.29 0.00	53.80 1.26 0.00	53.33 1.37 -1.09	55.64 1.55 -0.66	50.48 1.21 -2.66	49.24 1.06 -2.15	49.99 1.04 -1.66	51.22 1.11 -1.81	66.78 1.69 0.00	80.66 2.04 0.00	64.99 1.40 0.00	56.08 0.91 -4.44	49.88 0.73 -3.40	43.30 0.60 -5.13	39.62 0.34 -5.16	38.63 0.36 -5.25
WETHRSFD_WT_PWR 323626	38.12 0.07 -3.14	35.73 -0.40 -3.08	35.83 -0.13 -2.80	36.11 -0.03 -3.03	37.32 0.21 -2.73	39.92 1.15 -2.94	53.08 0.62 -0.70	59.19 -0.48 -0.01	55.63 -0.39 -0.01	52.35 -0.21 -0.02	55.33 0.10 -4.36	62.43 0.43 -8.58	48.04 -0.19 -1.62	46.93 -0.42 -1.31	48.14 -0.28 -1.13	50.45 -0.39 -2.54	64.57 -0.52 0.00	77.84 -0.79 0.00	62.33 -1.27 0.00	51.47 -1.93 -2.67	45.97 -1.83 -2.05	39.11 -1.54 -3.09	35.35 -1.88 -3.11	34.53 -1.65 -3.16
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	52.74 2.90 -14.93	50.45 2.74 -14.67	49.29 2.79 -13.34	50.30 2.78 -14.40	50.31 2.92 -13.01	52.85 3.04 -13.97	59.36 4.29 -3.31	64.53 4.83 -0.04	60.48 4.98 0.51	57.00 4.99 0.53	58.51 4.99 -2.66	59.54 5.24 -0.88	58.85 4.61 -7.63	56.65 4.46 -6.15	56.62 4.59 -4.75	57.54 4.64 -4.60	63.46 5.73 7.36	81.46 6.84 4.01	59.61 5.53 9.52	58.56 4.57 -3.27	59.44 4.07 -9.62	55.68 3.42 -14.70	52.00 3.10 -14.78	50.89 2.84 -15.04
YORK___WARBASSE 23770	54.06 3.60 -15.55	51.65 3.34 -15.27	50.50 3.45 -13.89	51.42 3.31 -14.99	51.39 3.47 -13.55	54.00 3.62 -14.55	60.38 5.18 -3.45	65.73 6.02 -0.04	62.63 6.33 -0.31	59.16 6.30 -0.32	59.99 6.36 -2.77	61.07 6.73 -0.91	60.47 5.92 -7.94	58.20 5.75 -6.40	58.09 5.86 -4.94	59.64 5.89 -5.44	76.68 7.16 -4.43	89.76 8.73 -2.41	76.26 6.93 -5.73	75.44 5.78 -18.93	61.27 5.30 -10.22	57.22 4.36 -15.30	53.53 4.02 -15.39	52.30 3.63 -15.65