

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/21/2022

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	66.69	61.65	56.94	55.32	56.63	59.98	70.52	73.41	74.89	78.20	81.67	86.74	86.98	91.54	94.12	100.68	106.51	121.38	108.53	105.63	95.34	87.07	79.68	72.33
24138	5.79	5.67	5.35	5.17	5.33	5.41	5.84	6.59	8.12	8.17	8.10	8.39	8.39	8.74	9.15	10.19	10.59	11.26	10.06	9.48	8.75	8.80	7.67	6.54
	-9.15	-4.43	-0.20	0.00	0.00	-3.01	-10.15	-9.50	-3.89	-7.65	-11.21	-14.32	-15.48	-17.07	-16.22	-13.27	-13.90	-22.16	-15.32	-18.43	-12.99	-13.53	-13.45	-10.81
74TH STREET_GT_1	66.74	61.71	56.99	55.37	56.68	60.03	70.52	73.46	76.02	80.44	84.96	90.87	90.09	91.47	93.97	100.60	106.51	121.38	108.61	105.63	95.49	88.53	81.17	72.44
24260	5.85	5.72	5.40	5.22	5.38	5.46	5.84	6.65	8.12	8.17	8.10	8.32	8.39	8.68	9.00	10.11	10.59	11.26	10.14	9.48	8.90	8.87	7.67	6.59
	-9.16	-4.43	-0.20	0.00	0.00	-3.01	-10.16	-9.50	-5.02	-9.89	-14.49	-18.51	-18.59	-17.06	-16.21	-13.27	-13.90	-22.17	-15.32	-18.44	-12.99	-14.92	-14.94	-10.87
74TH STREET_GT_2	66.74	61.71	56.99	55.37	56.68	60.03	70.52	73.46	76.02	80.44	84.96	90.87	90.09	91.47	93.97	100.60	106.51	121.38	108.61	105.63	95.49	88.53	81.17	72.44
24261	5.85	5.72	5.40	5.22	5.38	5.46	5.84	6.65	8.12	8.17	8.10	8.32	8.39	8.68	9.00	10.11	10.59	11.26	10.14	9.48	8.90	8.87	7.67	6.59
	-9.16	-4.43	-0.20	0.00	0.00	-3.01	-10.16	-9.50	-5.02	-9.89	-14.49	-18.51	-18.59	-17.06	-16.21	-13.27	-13.90	-22.17	-15.32	-18.44	-12.99	-14.92	-14.94	-10.87
ADK HUDSON___FALLS	67.74	61.11	55.56	53.61	54.68	59.34	72.54	74.84	68.73	67.93	67.60	69.93	69.91	75.24	78.68	104.44	120.86	159.22	159.82	157.65	134.05	101.63	73.95	73.37
24011	3.93	3.71	3.90	3.46	3.38	3.81	4.63	4.98	5.59	5.55	5.24	5.89	5.68	5.58	6.19	7.10	7.80	8.53	8.49	8.01	8.02	6.28	5.38	4.62
	-12.07	-5.84	-0.26	0.00	0.00	-3.97	-13.39	-12.54	-0.25	0.00	0.00	0.00	-1.12	-3.93	-3.73	-20.12	-31.03	-62.74	-68.18	-71.93	-52.43	-30.62	-10.01	-13.77
ADK RESOURCE___RCVRY	68.01	61.42	55.88	53.92	54.89	59.60	72.93	75.25	69.17	68.37	67.98	70.44	70.42	75.62	79.14	105.10	121.58	160.17	160.82	158.61	134.91	102.16	74.38	73.76
23798	4.19	4.02	4.22	3.76	3.59	4.07	5.01	5.39	6.04	5.99	5.61	6.40	6.19	5.98	6.67	7.72	8.45	9.32	9.31	8.78	8.75	6.73	5.80	5.00
	-12.07	-5.84	-0.26	0.00	0.00	-3.98	-13.40	-12.55	-0.25	0.00	0.00	0.00	-1.12	-3.92	-3.72	-20.16	-31.10	-62.90	-68.36	-72.11	-52.56	-30.69	-10.02	-13.78
ADK S GLENS___FALLS	67.74	61.11	55.56	53.61	54.68	59.34	72.54	74.84	68.73	67.93	67.60	69.93	69.91	75.24	78.68	104.44	120.86	159.22	159.82	157.65	134.05	101.63	73.95	73.37
24028	3.93	3.71	3.90	3.46	3.38	3.81	4.63	4.98	5.59	5.55	5.24	5.89	5.68	5.58	6.19	7.10	7.80	8.53	8.49	8.01	8.02	6.28	5.38	4.62
	-12.07	-5.84	-0.26	0.00	0.00	-3.97	-13.39	-12.54	-0.25	0.00	0.00	0.00	-1.12	-3.93	-3.73	-20.12	-31.03	-62.74	-68.18	-71.93	-52.43	-30.62	-10.01	-13.77
ADK_NYS___DAM	66.91	60.72	55.15	53.46	54.63	59.03	71.32	73.50	68.06	67.05	66.53	68.29	68.91	75.61	78.75	101.05	115.33	148.09	146.95	144.78	123.70	95.84	72.02	71.85
23527	3.57	3.55	3.50	3.31	3.33	3.66	3.93	4.13	5.09	4.93	4.55	4.74	4.74	4.86	5.22	5.95	6.32	6.77	6.32	5.98	5.67	5.11	4.39	3.63
	-11.60	-5.61	-0.25	0.00	0.00	-3.82	-12.87	-12.05	-0.08	0.26	0.39	0.49	-1.07	-5.02	-4.77	-17.89	-26.99	-53.36	-57.48	-61.08	-44.43	-25.99	-9.07	-13.24
AIR_PRODUCTS___DRP	65.08	58.86	53.29	51.66	52.83	57.22	69.39	71.38	65.53	64.70	64.38	66.21	66.52	72.41	75.56	96.13	109.34	137.95	137.34	135.25	116.14	90.68	69.11	70.00
24190	1.76	1.70	1.64	1.50	1.54	1.85	2.02	2.01	2.58	2.56	2.37	2.63	2.59	2.63	2.95	3.39	3.52	3.69	3.57	3.42	3.23	2.85	2.40	1.81
	-11.58	-5.60	-0.25	0.00	0.00	-3.81	-12.85	-12.06	-0.06	0.24	0.35	0.45	-0.82	-4.05	-3.85	-15.52	-23.79	-46.30	-50.61	-54.12	-39.31	-23.10	-8.14	-13.21
ALBANY___1	65.08	58.86	53.29	51.66	52.83	57.22	69.39	71.38	65.53	64.70	64.38	66.21	66.52	72.41	75.56	96.13	109.34	137.95	137.34	135.25	116.14	90.68	69.11	70.00
23571	1.76	1.70	1.64	1.50	1.54	1.85	2.02	2.01	2.58	2.56	2.37	2.63	2.59	2.63	2.95	3.39	3.52	3.69	3.57	3.42	3.23	2.85	2.40	1.81
	-11.58	-5.60	-0.25	0.00	0.00	-3.81	-12.85	-12.06	-0.06	0.24	0.35	0.45	-0.82	-4.05	-3.85	-15.52	-23.79	-46.30	-50.61	-54.12	-39.31	-23.10	-8.14	-13.21
ALBANY___2	65.08	58.86	53.29	51.66	52.83	57.22	69.39	71.38	65.53	64.70	64.38	66.21	66.52	72.41	75.56	96.13	109.34	137.95	137.34	135.25	116.14	90.68	69.11	70.00
23572	1.76	1.70	1.64	1.50	1.54	1.85	2.02	2.01	2.58	2.56	2.37	2.63	2.59	2.63	2.95	3.39	3.52	3.69	3.57	3.42	3.23	2.85	2.40	1.81
	-11.58	-5.60	-0.25	0.00	0.00	-3.81	-12.85	-12.06	-0.06	0.24	0.35	0.45	-0.82	-4.05	-3.85	-15.52	-23.79	-46.30	-50.61	-54.12	-39.31	-23.10	-8.14	-13.21
ALBANY___3	65.08	58.86	53.29	51.66	52.83	57.22	69.39	71.38	65.53	64.70	64.38	66.21	66.52	72.41	75.56	96.13	109.34	137.95	137.34	135.25	116.14	90.68	69.11	70.00
23573	1.76	1.70	1.64	1.50	1.54	1.85	2.02	2.01	2.58	2.56	2.37	2.63	2.59	2.63	2.95	3.39	3.52	3.69	3.57	3.42	3.23	2.85	2.40	1.81
	-11.58	-5.60	-0.25	0.00	0.00	-3.81	-12.85	-12.06	-0.06	0.24	0.35	0.45	-0.82	-4.05	-3.85	-15.52	-23.79	-46.30	-50.61	-54.12	-39.31	-23.10	-8.14	-13.21
ALBANY___4	65.08	58.86	53.29	51.66	52.83	57.22	69.39	71.38	65.53	64.70	64.38	66.21	66.52	72.41	75.56	96.13	109.34	137.95	137.34	135.25	116.14	90.68	69.11	70.00
23574	1.76	1.70	1.64	1.50	1.54	1.85	2.02	2.01	2.58	2.56	2.37	2.63	2.59	2.63	2.95	3.39	3.52	3.69	3.57	3.42	3.23	2.85	2.40	1.81
	-11.58	-5.60	-0.25	0.00	0.00	-3.81	-12.85	-12.06	-0.06	0.24	0.35	0.45	-0.82	-4.05	-3.85	-15.52	-23.79	-46.30	-50.61	-54.12	-39.31	-23.10	-8.14	-13.21

ALBANY___LFGE 323615	65.74 2.27 -11.73	59.39 2.16 -5.67	53.81 2.16 -0.26	52.16 2.01 0.00	53.35 2.05 0.00	57.74 2.32 -3.86	70.10 2.56 -13.01	72.21 2.69 -12.20	66.36 3.27 -0.20	65.69 3.30 0.00	65.48 3.12 0.00	67.49 3.46 0.00	67.66 3.41 -1.15	73.17 3.42 -4.03	76.36 3.78 -3.83	98.44 4.32 -16.90	112.48 4.51 -25.95	143.99 4.83 -51.20	143.64 4.65 -55.83	141.55 4.43 -59.41	121.07 4.27 -43.20	93.80 3.62 -25.44	70.48 3.10 -8.81	70.83 2.48 -13.38
ALCOA_RYNLDS___DRP 24188	49.84 -2.28 -0.37	49.77 -1.96 -0.18	49.61 -1.80 -0.01	48.55 -1.61 0.00	49.60 -1.69 0.00	49.51 -2.16 -0.12	52.32 -2.62 -0.41	55.06 -2.64 -0.38	59.73 -3.14 0.02	59.14 -3.25 0.00	58.93 -3.43 0.00	60.58 -3.46 0.00	59.70 -3.41 0.00	62.24 -3.49 0.00	64.91 -3.85 0.00	70.29 -4.32 2.61	51.89 -4.76 25.38	78.54 -4.84 4.58	73.56 -4.65 4.93	46.24 -4.74 26.74	39.50 -4.41 29.68	25.74 -3.76 35.25	15.27 -3.22 40.07	32.44 -2.80 19.74
ALCOA___DSASP 323711	49.84 -2.28 -0.37	49.77 -1.96 -0.18	49.61 -1.80 -0.01	48.55 -1.61 0.00	49.60 -1.69 0.00	49.51 -2.16 -0.12	52.32 -2.62 -0.41	55.06 -2.64 -0.38	59.73 -3.14 0.02	59.14 -3.25 0.00	58.93 -3.43 0.00	60.58 -3.46 0.00	59.70 -3.41 0.00	62.24 -3.49 0.00	64.91 -3.85 0.00	70.29 -4.32 2.61	51.89 -4.76 25.38	78.54 -4.84 4.58	73.56 -4.65 4.93	46.24 -4.74 26.74	39.50 -4.41 29.68	25.74 -3.76 35.25	15.27 -3.22 40.07	32.44 -2.80 19.74
ALLEGHENY___COGEN 23514	57.41 3.36 -2.31	55.55 2.89 -1.12	53.97 2.52 -0.05	52.31 2.16 0.00	53.91 2.61 0.00	55.62 3.30 -0.76	61.66 4.58 -2.56	64.12 4.41 -2.39	67.82 4.97 0.04	67.50 5.12 0.00	67.85 5.49 0.00	68.59 4.55 0.00	67.40 4.29 0.00	70.72 4.99 0.00	73.91 5.16 0.00	80.86 6.10 2.45	87.32 7.39 2.09	87.70 8.79 9.05	82.39 8.98 9.75	81.77 8.78 4.73	76.79 8.31 5.12	69.62 6.22 1.34	65.29 4.39 -2.33	62.83 3.85 -4.00
ALTONA_WT_PWR 323606	52.03 -0.05 -0.34	51.98 0.26 -0.16	51.81 0.41 -0.01	50.70 0.55 0.00	51.96 0.67 0.00	51.72 0.05 -0.11	54.79 -0.11 -0.37	57.72 0.06 -0.35	62.62 -0.25 0.02	61.88 -0.50 0.00	61.62 -0.75 0.00	63.34 -0.70 0.00	62.29 -0.82 0.00	64.94 -0.79 0.00	67.52 -1.24 0.00	72.95 -1.70 2.57	53.71 -2.21 26.11	81.67 -2.02 4.27	76.56 -2.00 4.60	51.90 -2.87 22.94	39.79 -3.38 30.43	25.19 -3.17 36.38	13.38 -3.63 41.55	31.52 -2.92 20.54
AMERICAN_REF_FUEL 24010	53.60 -0.31 -2.16	51.88 -0.72 -1.05	50.31 -1.13 -0.05	48.35 -1.80 0.00	49.76 -1.54 0.00	51.70 -0.57 -0.71	56.65 -0.27 -2.40	58.07 -1.49 -2.25	61.53 -1.32 0.04	61.38 -1.00 0.00	61.99 -0.37 0.00	62.95 -1.09 0.00	61.66 -1.45 0.00	64.22 -1.51 0.00	67.04 -1.72 0.00	72.60 -2.01 2.61	78.07 -1.64 2.32	77.53 -0.88 9.55	73.19 0.33 10.29	72.92 0.47 5.27	68.98 0.89 5.51	62.75 -0.45 1.54	59.53 -1.34 -2.31	58.19 -0.66 -3.87
ARKWRIGHT___SUMMIT_WT_PWR 323751	56.13 2.07 -2.31	54.27 1.60 -1.12	52.84 1.39 -0.05	51.31 1.15 0.00	52.73 1.43 0.00	53.65 1.34 -0.76	59.43 2.34 -2.57	61.43 1.72 -2.40	65.24 2.39 0.03	65.13 2.74 0.00	65.85 3.49 0.00	66.54 2.50 0.00	65.38 2.27 0.00	68.03 2.30 0.00	71.16 2.41 0.00	77.62 2.86 2.45	83.23 3.28 2.08	83.35 4.40 9.00	78.85 5.40 9.70	78.29 5.29 4.72	73.89 5.37 5.08	66.92 3.49 1.31	63.08 2.17 -2.35	60.76 1.76 -4.02
ARTHUR_KILL_GT_1 23520	66.65 5.74 -9.16	61.76 5.77 -4.44	56.94 5.35 -0.20	55.22 5.06 0.00	56.58 5.28 0.00	59.47 4.90 -3.01	69.96 5.29 -10.15	72.95 6.14 -9.50	75.22 7.67 -4.66	79.30 7.73 -9.19	83.43 7.61 -13.47	89.12 7.87 -17.20	88.87 8.14 -17.62	91.00 8.22 -17.05	93.55 8.59 -16.21	96.80 9.81 -9.77	99.40 10.17 -7.21	103.64 10.82 -4.87	97.02 9.72 -4.14	100.57 9.17 -13.69	95.12 8.53 -12.98	87.83 8.61 -14.48	80.71 7.67 -14.48	72.38 6.54 -10.86
ARTHUR_KILL_2 23512	66.49 5.59 -9.16	61.61 5.62 -4.44	56.79 5.19 -0.20	55.12 4.97 0.00	56.43 5.13 0.00	59.31 4.74 -3.01	69.80 5.12 -10.15	72.77 5.96 -9.50	75.03 7.48 -4.66	79.11 7.55 -9.19	83.25 7.42 -13.47	88.92 7.68 -17.20	88.68 7.95 -17.62	90.80 8.02 -17.05	93.35 8.39 -16.21	96.56 9.57 -9.77	99.07 9.84 -7.21	103.29 10.46 -4.87	96.77 9.48 -4.14	100.26 8.86 -13.69	94.90 8.31 -12.98	87.63 8.41 -14.48	80.54 7.50 -14.48	72.16 6.32 -10.86
ARTHUR_KILL_3 23513	66.28 5.38 -9.15	61.24 5.26 -4.43	56.48 4.89 -0.20	54.97 4.82 0.00	56.22 4.92 0.00	59.52 4.95 -3.01	70.03 5.35 -10.16	72.95 6.14 -9.50	75.04 7.48 -4.67	79.12 7.55 -9.19	83.32 7.48 -13.48	89.00 7.75 -17.21	88.43 7.70 -17.63	90.74 7.95 -17.06	93.08 8.11 -16.22	95.95 8.95 -9.78	98.59 9.35 -7.22	102.77 9.94 -4.88	96.11 8.81 -4.15	99.73 8.32 -13.69	94.54 7.95 -12.99	87.51 8.29 -14.49	80.24 7.20 -14.48	71.93 6.10 -10.85
ARTHUR_KILL_COGEN 323718	66.65 5.74 -9.16	61.76 5.77 -4.44	56.94 5.35 -0.20	55.22 5.06 0.00	56.58 5.28 0.00	59.47 4.90 -3.01	69.96 5.29 -10.15	72.95 6.14 -9.50	75.22 7.67 -4.66	79.30 7.73 -9.19	83.43 7.61 -13.47	89.12 7.87 -17.20	88.87 8.14 -17.62	91.00 8.22 -17.05	93.55 8.59 -16.21	96.80 9.81 -9.77	99.40 10.17 -7.21	103.64 10.82 -4.87	97.02 9.72 -4.14	100.57 9.17 -13.69	95.12 8.53 -12.98	87.83 8.61 -14.48	80.71 7.67 -14.48	72.38 6.54 -10.86
ASHOKAN____ 23654	66.21 4.35 -10.12	60.63 4.17 -4.90	55.83 4.22 -0.22	54.07 3.91 0.00	55.35 4.05 0.00	58.91 4.02 -3.33	70.17 4.41 -11.23	71.90 4.07 -10.51	67.65 4.65 -0.11	66.81 4.43 0.00	66.54 4.18 0.00	68.45 4.42 0.00	69.92 4.35 -2.46	78.88 4.53 -8.62	82.38 5.43 -8.19	96.45 6.64 -12.60	105.50 6.56 -16.91	126.10 7.21 -30.93	120.13 6.99 -30.00	117.66 6.68 -33.26	103.05 5.52 -23.93	84.64 5.18 -14.72	70.79 4.69 -7.54	70.55 3.90 -11.66
ASTORIA_EAST_ENERGY_CC1 323581	66.85 5.95 -9.16	61.82 5.82 -4.44	57.11 5.50 -0.21	55.42 5.26 -0.01	56.74 5.43 -0.01	59.89 5.31 -3.02	70.41 5.72 -10.16	73.36 6.53 -9.51	75.55 7.99 -4.68	79.63 8.05 -9.20	83.83 7.98 -13.48	89.45 8.20 -17.22	88.94 8.20 -17.63	91.32 8.54 -17.05	93.83 8.87 -16.21	100.30 9.81 -13.28	106.10 10.17 -13.91	120.68 10.55 -22.18	108.04 9.56 -15.33	105.17 9.01 -18.45	95.28 8.68 -13.00	87.97 8.74 -14.49	80.65 7.61 -14.48	72.38 6.54 -10.86
ASTORIA_EAST_ENERGY_CC2 323582	66.96 6.05 -9.16	61.87 5.87 -4.44	57.11 5.50 -0.21	55.47 5.31 -0.01	56.80 5.49 -0.01	59.94 5.36 -3.02	70.47 5.78 -10.16	73.41 6.59 -9.51	75.55 7.99 -4.68	79.63 8.05 -9.20	83.83 7.98 -13.48	89.52 8.26 -17.22	88.94 8.20 -17.63	91.39 8.61 -17.05	93.90 8.93 -16.21	100.38 9.89 -13.28	106.18 10.25 -13.91	120.86 10.73 -22.18	108.12 9.64 -15.33	105.33 9.17 -18.45	95.43 8.83 -13.00	87.97 8.74 -14.49	80.65 7.61 -14.48	72.38 6.54 -10.86
ASTORIA_GT2_I 24094	66.90 6.00 -9.16	61.87 5.87 -4.44	57.11 5.50 -0.21	55.47 5.31 -0.01	56.80 5.49 -0.01	59.89 5.31 -3.02	70.47 5.78 -10.16	73.41 6.59 -9.51	75.55 7.99 -4.68	79.69 8.11 -9.20	83.89 8.05 -13.48	89.52 8.26 -17.22	88.94 8.20 -17.63	91.39 8.61 -17.05	93.83 8.87 -16.21	100.30 9.81 -13.28	106.10 10.17 -13.91	120.77 10.64 -22.18	108.12 9.64 -15.33	105.25 9.09 -18.45	95.36 8.75 -13.00	88.04 8.80 -14.49	80.71 7.67 -14.48	72.38 6.54 -10.86

ASTORIA_GT2_2 24095	66.90 6.00 -9.16	61.87 5.87 -4.44	57.11 5.50 -0.21	55.47 5.31 -0.01	56.80 5.49 -0.01	59.89 5.31 -3.02	70.47 5.78 -10.16	73.41 6.59 -9.51	75.55 7.99 -4.68	79.69 8.11 -9.20	83.89 8.05 -13.48	89.52 8.26 -17.22	88.94 8.20 -17.63	91.39 8.61 -17.05	93.83 8.87 -16.21	100.30 9.81 -13.28	106.10 10.17 -13.91	120.77 10.64 -22.18	108.12 9.64 -15.33	105.25 9.09 -18.45	95.36 8.75 -13.00	88.04 8.80 -14.49	80.71 7.67 -14.48	72.38 6.54 -10.86
ASTORIA_GT2_3 24096	66.90 6.00 -9.16	61.87 5.87 -4.44	57.11 5.50 -0.21	55.47 5.31 -0.01	56.80 5.49 -0.01	59.89 5.31 -3.02	70.47 5.78 -10.16	73.41 6.59 -9.51	75.55 7.99 -4.68	79.69 8.11 -9.20	83.89 8.05 -13.48	89.52 8.26 -17.22	88.94 8.20 -17.63	91.39 8.61 -17.05	93.83 8.87 -16.21	100.30 9.81 -13.28	106.10 10.17 -13.91	120.77 10.64 -22.18	108.12 9.64 -15.33	105.25 9.09 -18.45	95.36 8.75 -13.00	88.04 8.80 -14.49	80.71 7.67 -14.48	72.38 6.54 -10.86
ASTORIA_GT2_4 24097	66.90 6.00 -9.16	61.87 5.87 -4.44	57.11 5.50 -0.21	55.47 5.31 -0.01	56.80 5.49 -0.01	59.89 5.31 -3.02	70.47 5.78 -10.16	73.41 6.59 -9.51	75.55 7.99 -4.68	79.69 8.11 -9.20	83.89 8.05 -13.48	89.52 8.26 -17.22	88.94 8.20 -17.63	91.39 8.61 -17.05	93.83 8.87 -16.21	100.30 9.81 -13.28	106.10 10.17 -13.91	120.77 10.64 -22.18	108.12 9.64 -15.33	105.25 9.09 -18.45	95.36 8.75 -13.00	88.04 8.80 -14.49	80.71 7.67 -14.48	72.38 6.54 -10.86
ASTORIA_GT3_1 24098	66.96 6.05 -9.16	61.92 5.93 -4.44	57.16 5.55 -0.21	55.47 5.31 -0.01	56.80 5.49 -0.01	59.94 5.36 -3.02	70.53 5.84 -10.16	73.47 6.65 -9.51	75.61 8.05 -4.68	79.69 8.11 -9.20	83.89 8.05 -13.48	89.52 8.26 -17.22	89.00 8.26 -17.63	91.39 8.61 -17.05	93.90 8.93 -16.21	100.46 9.96 -13.28	106.18 10.25 -13.91	120.86 10.73 -22.18	108.20 9.72 -15.33	105.33 9.17 -18.45	95.43 8.83 -13.00	87.97 8.74 -14.49	80.65 7.61 -14.48	72.43 6.59 -10.86
ASTORIA_GT3_2 24099	66.96 6.05 -9.16	61.92 5.93 -4.44	57.16 5.55 -0.21	55.47 5.31 -0.01	56.80 5.49 -0.01	59.94 5.36 -3.02	70.53 5.84 -10.16	73.47 6.65 -9.51	75.61 8.05 -4.68	79.69 8.11 -9.20	83.89 8.05 -13.48	89.52 8.26 -17.22	89.00 8.26 -17.63	91.39 8.61 -17.05	93.90 8.93 -16.21	100.46 9.96 -13.28	106.18 10.25 -13.91	120.86 10.73 -22.18	108.20 9.72 -15.33	105.33 9.17 -18.45	95.43 8.83 -13.00	87.97 8.74 -14.49	80.65 7.61 -14.48	72.43 6.59 -10.86
ASTORIA_GT3_3 24100	66.96 6.05 -9.16	61.92 5.93 -4.44	57.16 5.55 -0.21	55.47 5.31 -0.01	56.80 5.49 -0.01	59.94 5.36 -3.02	70.53 5.84 -10.16	73.47 6.65 -9.51	75.61 8.05 -4.68	79.69 8.11 -9.20	83.89 8.05 -13.48	89.52 8.26 -17.22	89.00 8.26 -17.63	91.39 8.61 -17.05	93.90 8.93 -16.21	100.46 9.96 -13.28	106.18 10.25 -13.91	120.86 10.73 -22.18	108.20 9.72 -15.33	105.33 9.17 -18.45	95.43 8.83 -13.00	87.97 8.74 -14.49	80.65 7.61 -14.48	72.43 6.59 -10.86
ASTORIA_GT3_4 24101	66.96 6.05 -9.16	61.92 5.93 -4.44	57.16 5.55 -0.21	55.47 5.31 -0.01	56.80 5.49 -0.01	59.94 5.36 -3.02	70.53 5.84 -10.16	73.47 6.65 -9.51	75.61 8.05 -4.68	79.69 8.11 -9.20	83.89 8.05 -13.48	89.52 8.26 -17.22	89.00 8.26 -17.63	91.39 8.61 -17.05	93.90 8.93 -16.21	100.46 9.96 -13.28	106.18 10.25 -13.91	120.86 10.73 -22.18	108.20 9.72 -15.33	105.33 9.17 -18.45	95.43 8.83 -13.00	87.97 8.74 -14.49	80.65 7.61 -14.48	72.43 6.59 -10.86
ASTORIA_GT4_1 24102	66.96 6.05 -9.16	61.92 5.93 -4.44	57.16 5.55 -0.21	55.47 5.31 -0.01	56.80 5.49 -0.01	59.94 5.36 -3.02	70.53 5.84 -10.16	73.47 6.65 -9.51	75.61 8.05 -4.68	79.69 8.11 -9.20	83.89 8.05 -13.48	89.52 8.26 -17.22	89.00 8.26 -17.63	91.39 8.61 -17.05	93.90 8.93 -16.21	100.46 9.96 -13.28	106.18 10.25 -13.91	120.86 10.73 -22.18	108.20 9.72 -15.33	105.33 9.17 -18.45	95.43 8.83 -13.00	87.97 8.74 -14.49	80.65 7.61 -14.48	72.43 6.59 -10.86
ASTORIA_GT4_2 24103	66.96 6.05 -9.16	61.92 5.93 -4.44	57.16 5.55 -0.21	55.47 5.31 -0.01	56.80 5.49 -0.01	59.94 5.36 -3.02	70.53 5.84 -10.16	73.47 6.65 -9.51	75.61 8.05 -4.68	79.69 8.11 -9.20	83.89 8.05 -13.48	89.52 8.26 -17.22	89.00 8.26 -17.63	91.39 8.61 -17.05	93.90 8.93 -16.21	100.46 9.96 -13.28	106.18 10.25 -13.91	120.86 10.73 -22.18	108.20 9.72 -15.33	105.33 9.17 -18.45	95.43 8.83 -13.00	87.97 8.74 -14.49	80.65 7.61 -14.48	72.43 6.59 -10.86
ASTORIA_GT4_3 24104	66.96 6.05 -9.16	61.92 5.93 -4.44	57.16 5.55 -0.21	55.47 5.31 -0.01	56.80 5.49 -0.01	59.94 5.36 -3.02	70.53 5.84 -10.16	73.47 6.65 -9.51	75.61 8.05 -4.68	79.69 8.11 -9.20	83.89 8.05 -13.48	89.52 8.26 -17.22	89.00 8.26 -17.63	91.39 8.61 -17.05	93.90 8.93 -16.21	100.46 9.96 -13.28	106.18 10.25 -13.91	120.86 10.73 -22.18	108.20 9.72 -15.33	105.33 9.17 -18.45	95.43 8.83 -13.00	87.97 8.74 -14.49	80.65 7.61 -14.48	72.43 6.59 -10.86
ASTORIA_GT4_4 24105	66.96 6.05 -9.16	61.92 5.93 -4.44	57.16 5.55 -0.21	55.47 5.31 -0.01	56.80 5.49 -0.01	59.94 5.36 -3.02	70.53 5.84 -10.16	73.47 6.65 -9.51	75.61 8.05 -4.68	79.69 8.11 -9.20	83.89 8.05 -13.48	89.52 8.26 -17.22	89.00 8.26 -17.63	91.39 8.61 -17.05	93.90 8.93 -16.21	100.46 9.96 -13.28	106.18 10.25 -13.91	120.86 10.73 -22.18	108.20 9.72 -15.33	105.33 9.17 -18.45	95.43 8.83 -13.00	87.97 8.74 -14.49	80.65 7.61 -14.48	72.43 6.59 -10.86
ASTORIA_GT_1 23523	67.01 6.10 -9.16	61.97 5.98 -4.44	57.21 5.60 -0.21	55.58 5.42 -0.01	56.90 5.59 -0.01	59.99 5.41 -3.02	70.58 5.89 -10.16	73.53 6.70 -9.51	75.73 8.17 -4.68	79.82 8.23 -9.20	84.01 8.17 -13.48	89.64 8.39 -17.22	89.13 8.39 -17.63	91.53 8.74 -17.05	94.04 9.08 -16.21	100.61 10.11 -13.28	106.35 10.42 -13.91	121.04 10.90 -22.18	108.37 9.89 -15.33	105.48 9.32 -18.45	95.58 8.98 -13.00	88.17 8.94 -14.49	80.83 7.79 -14.48	72.55 6.71 -10.86
ASTORIA_GT_10 24110	66.65 5.74 -9.16	61.61 5.62 -4.44	56.89 5.30 -0.20	55.27 5.12 0.00	56.58 5.28 0.00	59.83 5.26 -3.01	70.35 5.67 -10.16	73.30 6.47 -9.51	93.23 7.92 -22.42	85.11 7.99 -14.74	84.78 7.92 -14.49	93.23 8.20 -20.99	95.45 8.14 -24.20	95.20 8.48 -20.99	95.20 8.80 -17.64	100.29 9.81 -13.27	106.01 10.09 -13.90	120.76 10.64 -22.17	108.03 9.56 -15.32	105.17 9.01 -18.44	95.20 8.61 -12.99	88.33 8.68 -14.92	81.05 7.56 -14.94	72.28 6.43 -10.87
ASTORIA_GT_11 24225	66.65 5.74 -9.16	61.61 5.62 -4.44	56.89 5.30 -0.20	55.27 5.12 0.00	56.58 5.28 0.00	59.83 5.26 -3.01	70.35 5.67 -10.16	73.30 6.47 -9.51	93.23 7.92 -22.42	85.11 7.99 -14.74	84.78 7.92 -14.49	93.23 8.20 -20.99	95.45 8.14 -24.20	95.20 8.48 -20.99	95.20 8.80 -17.64	100.29 9.81 -13.27	106.01 10.09 -13.90	120.76 10.64 -22.17	108.03 9.56 -15.32	105.17 9.01 -18.44	95.20 8.61 -12.99	88.33 8.68 -14.92	81.05 7.56 -14.94	72.28 6.43 -10.87
ASTORIA_GT_12 24226	66.65 5.74 -9.16	61.61 5.62 -4.44	56.89 5.30 -0.20	55.27 5.12 0.00	56.58 5.28 0.00	59.83 5.26 -3.01	70.35 5.67 -10.16	73.30 6.47 -9.51	93.23 7.92 -22.42	85.11 7.99 -14.74	84.78 7.92 -14.49	93.23 8.20 -20.99	95.45 8.14 -24.20	95.20 8.48 -20.99	95.20 8.80 -17.64	100.29 9.81 -13.27	106.01 10.09 -13.90	120.76 10.64 -22.17	108.03 9.56 -15.32	105.17 9.01 -18.44	95.20 8.61 -12.99	88.33 8.68 -14.92	81.05 7.56 -14.94	72.28 6.43 -10.87

ASTORIA_GT_13 24227	66.65 5.74 -9.16	61.61 5.62 -4.44	56.89 5.30 -0.20	55.27 5.12 0.00	56.58 5.28 0.00	59.83 5.26 -3.01	70.35 5.67 -10.16	73.30 6.47 -9.51	93.23 7.92 -22.42	85.11 7.99 -14.74	84.78 7.92 -14.49	93.23 8.20 -20.99	95.45 8.14 -24.20	95.20 8.48 -20.99	95.20 8.80 -17.64	100.29 9.81 -13.27	106.01 10.09 -13.90	120.76 10.64 -22.17	108.03 9.56 -15.32	105.17 9.01 -18.44	95.20 8.61 -12.99	88.33 8.68 -14.92	81.05 7.56 -14.94	72.28 6.43 -10.87
ASTORIA_GT_5 24106	67.01 6.10 -9.16	61.97 5.98 -4.44	57.21 5.60 -0.21	55.58 5.42 -0.01	56.90 5.59 -0.01	59.99 5.41 -3.02	70.58 5.89 -10.16	73.53 6.70 -9.51	75.73 8.17 -4.68	79.82 8.23 -9.20	84.01 8.17 -13.48	89.64 8.39 -17.22	89.13 8.39 -17.63	91.53 8.74 -17.05	94.04 9.08 -16.21	100.61 10.11 -13.28	106.35 10.42 -13.91	121.04 10.90 -22.18	108.37 9.89 -15.33	105.48 9.32 -18.45	95.58 8.98 -13.00	88.17 8.94 -14.49	80.83 7.79 -14.48	72.55 6.71 -10.86
ASTORIA_GT_7 24107	67.01 6.10 -9.16	61.97 5.98 -4.44	57.21 5.60 -0.21	55.58 5.42 -0.01	56.90 5.59 -0.01	59.99 5.41 -3.02	70.58 5.89 -10.16	73.53 6.70 -9.51	75.73 8.17 -4.68	79.82 8.23 -9.20	84.01 8.17 -13.48	89.64 8.39 -17.22	89.13 8.39 -17.63	91.53 8.74 -17.05	94.04 9.08 -16.21	100.61 10.11 -13.28	106.35 10.42 -13.91	121.04 10.90 -22.18	108.37 9.89 -15.33	105.48 9.32 -18.45	95.58 8.98 -13.00	88.17 8.94 -14.49	80.83 7.79 -14.48	72.55 6.71 -10.86
ASTORIA_GT_8 24108	67.01 6.10 -9.16	61.97 5.98 -4.44	57.21 5.60 -0.21	55.58 5.42 -0.01	56.90 5.59 -0.01	59.99 5.41 -3.02	70.58 5.89 -10.16	73.53 6.70 -9.51	75.73 8.17 -4.68	79.82 8.23 -9.20	84.01 8.17 -13.48	89.64 8.39 -17.22	89.13 8.39 -17.63	91.53 8.74 -17.05	94.04 9.08 -16.21	100.61 10.11 -13.28	106.35 10.42 -13.91	121.04 10.90 -22.18	108.37 9.89 -15.33	105.48 9.32 -18.45	95.58 8.98 -13.00	88.17 8.94 -14.49	80.83 7.79 -14.48	72.55 6.71 -10.86
ASTORIA___2 24149	66.96 6.05 -9.16	61.92 5.93 -4.44	57.16 5.55 -0.21	55.47 5.31 -0.01	56.80 5.49 -0.01	59.94 5.36 -3.02	70.53 5.84 -10.16	73.47 6.65 -9.51	75.61 8.05 -4.68	79.69 8.11 -9.20	83.89 8.05 -13.48	89.52 8.26 -17.22	89.00 8.26 -17.63	91.39 8.61 -17.05	93.90 8.93 -16.21	100.46 9.96 -13.28	106.18 10.25 -13.91	120.86 10.73 -22.18	108.20 9.72 -15.33	105.33 9.17 -18.45	95.43 8.83 -13.00	87.97 8.74 -14.49	80.65 7.61 -14.48	72.43 6.59 -10.86
ASTORIA___3 23516	66.65 5.74 -9.16	61.61 5.62 -4.44	56.89 5.30 -0.20	55.27 5.12 0.00	56.58 5.28 0.00	59.83 5.26 -3.01	70.35 5.67 -10.16	73.30 6.47 -9.51	93.23 7.92 -22.42	85.11 7.99 -14.74	84.78 7.92 -14.49	93.23 8.20 -20.99	95.45 8.14 -24.20	95.20 8.48 -20.99	95.20 8.80 -17.64	100.29 9.81 -13.27	106.01 10.09 -13.90	120.76 10.64 -22.17	108.03 9.56 -15.32	105.17 9.01 -18.44	95.20 8.61 -12.99	88.33 8.68 -14.92	81.05 7.56 -14.94	72.28 6.43 -10.87
ASTORIA___4 23517	66.65 5.74 -9.16	61.61 5.62 -4.44	56.89 5.30 -0.20	55.27 5.12 0.00	56.58 5.28 0.00	59.83 5.26 -3.01	70.35 5.67 -10.16	73.30 6.47 -9.51	93.23 7.92 -22.42	85.11 7.99 -14.74	84.78 7.92 -14.49	93.23 8.20 -20.99	95.45 8.14 -24.20	95.20 8.48 -20.99	95.20 8.80 -17.64	100.29 9.81 -13.27	106.01 10.09 -13.90	120.76 10.64 -22.17	108.03 9.56 -15.32	105.17 9.01 -18.44	95.20 8.61 -12.99	88.33 8.68 -14.92	81.05 7.56 -14.94	72.28 6.43 -10.87
ASTORIA___5 23518	66.65 5.74 -9.16	61.61 5.62 -4.44	56.89 5.30 -0.20	55.27 5.12 0.00	56.58 5.28 0.00	59.83 5.26 -3.01	70.35 5.67 -10.16	73.30 6.47 -9.51	93.23 7.92 -22.42	85.11 7.99 -14.74	84.78 7.92 -14.49	93.23 8.20 -20.99	95.45 8.14 -24.20	95.20 8.48 -20.99	95.20 8.80 -17.64	100.29 9.81 -13.27	106.01 10.09 -13.90	120.76 10.64 -22.17	108.03 9.56 -15.32	105.17 9.01 -18.44	95.20 8.61 -12.99	88.33 8.68 -14.92	81.05 7.56 -14.94	72.28 6.43 -10.87
AST_ENERGY_2_CC3 323677	66.38 5.48 -9.15	61.34 5.36 -4.43	56.69 5.09 -0.20	55.07 4.92 0.00	56.38 5.08 0.00	59.67 5.10 -3.01	70.13 5.45 -10.16	73.01 6.19 -9.50	75.10 7.54 -4.67	79.18 7.61 -9.19	83.38 7.54 -13.47	89.06 7.81 -17.21	88.56 7.82 -17.62	90.86 8.08 -17.05	93.27 8.32 -16.20	99.75 9.26 -13.27	105.60 9.67 -13.90	120.50 10.37 -22.17	107.70 9.23 -15.32	104.86 8.70 -18.44	94.76 8.17 -12.99	87.58 8.35 -14.49	80.30 7.26 -14.47	71.99 6.16 -10.85
AST_ENERGY_2_CC4 323678	66.38 5.48 -9.15	61.34 5.36 -4.43	56.69 5.09 -0.20	55.07 4.92 0.00	56.38 5.08 0.00	59.67 5.10 -3.01	70.13 5.45 -10.16	73.01 6.19 -9.50	75.10 7.54 -4.67	79.18 7.61 -9.19	83.38 7.54 -13.47	89.06 7.81 -17.21	88.56 7.82 -17.62	90.86 8.08 -17.05	93.27 8.32 -16.20	99.75 9.26 -13.27	105.60 9.67 -13.90	120.50 10.37 -22.17	107.70 9.23 -15.32	104.86 8.70 -18.44	94.76 8.17 -12.99	87.58 8.35 -14.49	80.30 7.26 -14.47	71.99 6.16 -10.85
ATHENS_STG_1 23668	64.71 2.69 -10.28	59.16 2.63 -4.97	54.14 2.52 -0.22	52.51 2.36 0.00	53.71 2.41 0.00	57.52 2.58 -3.39	68.82 2.89 -11.41	71.14 3.15 -10.67	66.68 3.90 0.11	66.00 3.93 0.32	65.70 3.80 0.47	67.41 3.97 0.60	67.63 3.98 -0.54	73.31 4.14 -3.43	76.42 4.40 -3.26	87.94 5.02 -5.71	95.82 5.17 -8.63	103.61 5.46 -10.20	102.51 4.99 -14.37	99.99 4.74 -17.53	90.49 4.56 -12.32	77.02 4.34 -7.94	66.79 3.69 -4.54	69.82 3.02 -11.82
ATHENS_STG_2 23670	64.71 2.69 -10.28	59.16 2.63 -4.97	54.14 2.52 -0.22	52.51 2.36 0.00	53.71 2.41 0.00	57.52 2.58 -3.39	68.82 2.89 -11.41	71.14 3.15 -10.67	66.68 3.90 0.11	66.00 3.93 0.32	65.70 3.80 0.47	67.41 3.97 0.60	67.63 3.98 -0.54	73.31 4.14 -3.43	76.42 4.40 -3.26	87.94 5.02 -5.71	95.82 5.17 -8.63	103.61 5.46 -10.20	102.51 4.99 -14.37	99.99 4.74 -17.53	90.49 4.56 -12.32	77.02 4.34 -7.94	66.79 3.69 -4.54	69.82 3.02 -11.82
ATHENS_STG_3 23677	64.71 2.69 -10.28	59.16 2.63 -4.97	54.14 2.52 -0.22	52.51 2.36 0.00	53.71 2.41 0.00	57.52 2.58 -3.39	68.82 2.89 -11.41	71.14 3.15 -10.67	66.68 3.90 0.11	66.00 3.93 0.32	65.70 3.80 0.47	67.41 3.97 0.60	67.63 3.98 -0.54	73.31 4.14 -3.43	76.42 4.40 -3.26	87.94 5.02 -5.71	95.82 5.17 -8.63	103.61 5.46 -10.20	102.51 4.99 -14.37	99.99 4.74 -17.53	90.49 4.56 -12.32	77.02 4.34 -7.94	66.79 3.69 -4.54	69.82 3.02 -11.82
AUBURN___LFGE 323710	55.11 1.45 -1.93	53.67 1.19 -0.93	52.47 1.03 -0.04	51.00 0.85 0.00	52.32 1.03 0.00	53.48 1.29 -0.63	58.57 1.91 -2.14	61.20 1.89 -2.00	64.73 1.88 0.04	64.44 2.06 0.00	64.79 2.43 0.00	66.34 2.30 0.00	65.38 2.27 0.00	68.16 2.43 0.00	71.37 2.61 0.00	77.55 3.09 2.76	82.89 3.52 2.66	81.68 3.87 10.14	76.05 3.83 10.92	76.18 3.88 5.42	71.19 3.68 6.09	65.52 2.72 1.94	62.69 2.05 -2.08	60.28 1.76 -3.54
BABYLON_RES_REC 323704	70.88 6.47 -12.67	62.17 6.18 -4.43	57.50 5.91 -0.20	55.77 5.62 0.00	57.04 5.74 0.00	60.65 6.08 -3.01	70.57 5.89 -10.15	73.29 6.47 -9.50	73.82 7.99 -2.95	75.63 7.86 -5.38	80.97 7.92 -10.69	83.78 8.07 -11.68	83.81 8.08 -12.63	91.28 8.48 -17.07	93.85 8.87 -16.22	101.47 9.96 -14.29	106.18 10.25 -13.90	121.37 11.26 -22.16	109.84 10.48 -16.21	106.91 9.87 -19.32	95.87 9.27 -12.99	91.42 9.06 -17.62	88.82 7.79 -22.47	78.39 7.26 -16.15

BARRETT_IC_1 23704	70.47 6.05 -12.67	61.81 5.82 -4.43	57.15 5.55 -0.20	55.42 5.26 0.00	56.73 5.43 0.00	60.24 5.67 -3.01	70.68 6.00 -10.15	73.52 6.70 -9.50	74.07 8.24 -2.95	76.06 8.30 -5.38	81.28 8.23 -10.69	84.30 8.58 -11.68	84.94 8.58 -13.25	91.54 8.74 -17.07	93.85 8.87 -16.22	101.70 10.19 -14.29	106.43 10.50 -13.90	121.63 11.52 -22.16	109.93 10.56 -16.21	106.91 9.87 -19.32	95.79 9.20 -12.99	91.42 9.06 -17.62	209.55 7.85 -143.14	77.94 6.82 -16.15
BARRETT_IC_10 23701	70.47 6.05 -12.67	61.81 5.82 -4.43	57.15 5.55 -0.20	55.42 5.26 0.00	56.73 5.43 0.00	60.24 5.67 -3.01	70.68 6.00 -10.15	73.52 6.70 -9.50	74.07 8.24 -2.95	76.06 8.30 -5.38	81.28 8.23 -10.69	84.30 8.58 -11.68	84.94 8.58 -13.25	91.54 8.74 -17.07	93.85 8.87 -16.22	101.70 10.19 -14.29	106.43 10.50 -13.90	121.63 11.52 -22.16	109.93 10.56 -16.21	106.91 9.87 -19.32	95.79 9.20 -12.99	91.42 9.06 -17.62	209.55 7.85 -143.14	77.94 6.82 -16.15
BARRETT_IC_11 23702	70.47 6.05 -12.67	61.81 5.82 -4.43	57.15 5.55 -0.20	55.42 5.26 0.00	56.73 5.43 0.00	60.24 5.67 -3.01	70.68 6.00 -10.15	73.52 6.70 -9.50	74.07 8.24 -2.95	76.06 8.30 -5.38	81.28 8.23 -10.69	84.30 8.58 -11.68	84.94 8.58 -13.25	91.54 8.74 -17.07	93.85 8.87 -16.22	101.70 10.19 -14.29	106.43 10.50 -13.90	121.63 11.52 -22.16	109.93 10.56 -16.21	106.91 9.87 -19.32	95.79 9.20 -12.99	91.42 9.06 -17.62	209.55 7.85 -143.14	77.94 6.82 -16.15
BARRETT_IC_12 23703	70.47 6.05 -12.67	61.81 5.82 -4.43	57.15 5.55 -0.20	55.42 5.26 0.00	56.73 5.43 0.00	60.24 5.67 -3.01	70.68 6.00 -10.15	73.52 6.70 -9.50	74.07 8.24 -2.95	76.06 8.30 -5.38	81.28 8.23 -10.69	84.30 8.58 -11.68	84.94 8.58 -13.25	91.54 8.74 -17.07	93.85 8.87 -16.22	101.70 10.19 -14.29	106.43 10.50 -13.90	121.63 11.52 -22.16	109.93 10.56 -16.21	106.91 9.87 -19.32	95.79 9.20 -12.99	91.42 9.06 -17.62	209.55 7.85 -143.14	77.94 6.82 -16.15
BARRETT_IC_2 23705	70.47 6.05 -12.67	61.81 5.82 -4.43	57.15 5.55 -0.20	55.42 5.26 0.00	56.73 5.43 0.00	60.24 5.67 -3.01	70.68 6.00 -10.15	73.52 6.70 -9.50	74.07 8.24 -2.95	76.06 8.30 -5.38	81.28 8.23 -10.69	84.30 8.58 -11.68	84.94 8.58 -13.25	91.54 8.74 -17.07	93.85 8.87 -16.22	101.70 10.19 -14.29	106.43 10.50 -13.90	121.63 11.52 -22.16	109.93 10.56 -16.21	106.91 9.87 -19.32	95.79 9.20 -12.99	91.42 9.06 -17.62	209.55 7.85 -143.14	77.94 6.82 -16.15
BARRETT_IC_3 23706	70.47 6.05 -12.67	61.81 5.82 -4.43	57.15 5.55 -0.20	55.42 5.26 0.00	56.73 5.43 0.00	60.24 5.67 -3.01	70.68 6.00 -10.15	73.52 6.70 -9.50	74.07 8.24 -2.95	76.06 8.30 -5.38	81.28 8.23 -10.69	84.30 8.58 -11.68	84.94 8.58 -13.25	91.54 8.74 -17.07	93.85 8.87 -16.22	101.70 10.19 -14.29	106.43 10.50 -13.90	121.63 11.52 -22.16	109.93 10.56 -16.21	106.91 9.87 -19.32	95.79 9.20 -12.99	91.42 9.06 -17.62	209.55 7.85 -143.14	77.94 6.82 -16.15
BARRETT_IC_4 23707	70.47 6.05 -12.67	61.81 5.82 -4.43	57.15 5.55 -0.20	55.42 5.26 0.00	56.73 5.43 0.00	60.24 5.67 -3.01	70.68 6.00 -10.15	73.52 6.70 -9.50	74.07 8.24 -2.95	76.06 8.30 -5.38	81.28 8.23 -10.69	84.30 8.58 -11.68	84.94 8.58 -13.25	91.54 8.74 -17.07	93.85 8.87 -16.22	101.70 10.19 -14.29	106.43 10.50 -13.90	121.63 11.52 -22.16	109.93 10.56 -16.21	106.91 9.87 -19.32	95.79 9.20 -12.99	91.42 9.06 -17.62	209.55 7.85 -143.14	77.94 6.82 -16.15
BARRETT_IC_5 23708	70.47 6.05 -12.67	61.81 5.82 -4.43	57.15 5.55 -0.20	55.42 5.26 0.00	56.73 5.43 0.00	60.24 5.67 -3.01	70.68 6.00 -10.15	73.52 6.70 -9.50	74.07 8.24 -2.95	76.06 8.30 -5.38	81.28 8.23 -10.69	84.30 8.58 -11.68	84.94 8.58 -13.25	91.54 8.74 -17.07	93.85 8.87 -16.22	101.70 10.19 -14.29	106.43 10.50 -13.90	121.63 11.52 -22.16	109.93 10.56 -16.21	106.91 9.87 -19.32	95.79 9.20 -12.99	91.42 9.06 -17.62	209.55 7.85 -143.14	77.94 6.82 -16.15
BARRETT_IC_6 23709	70.47 6.05 -12.67	61.81 5.82 -4.43	57.15 5.55 -0.20	55.42 5.26 0.00	56.73 5.43 0.00	60.24 5.67 -3.01	70.68 6.00 -10.15	73.52 6.70 -9.50	74.07 8.24 -2.95	76.06 8.30 -5.38	81.28 8.23 -10.69	84.30 8.58 -11.68	84.94 8.58 -13.25	91.54 8.74 -17.07	93.85 8.87 -16.22	101.70 10.19 -14.29	106.43 10.50 -13.90	121.63 11.52 -22.16	109.93 10.56 -16.21	106.91 9.87 -19.32	95.79 9.20 -12.99	91.42 9.06 -17.62	209.55 7.85 -143.14	77.94 6.82 -16.15
BARRETT_IC_7 23710	70.47 6.05 -12.67	61.81 5.82 -4.43	57.15 5.55 -0.20	55.42 5.26 0.00	56.73 5.43 0.00	60.24 5.67 -3.01	70.68 6.00 -10.15	73.52 6.70 -9.50	74.07 8.24 -2.95	76.06 8.30 -5.38	81.28 8.23 -10.69	84.30 8.58 -11.68	84.94 8.58 -13.25	91.54 8.74 -17.07	93.85 8.87 -16.22	101.70 10.19 -14.29	106.43 10.50 -13.90	121.63 11.52 -22.16	109.93 10.56 -16.21	106.91 9.87 -19.32	95.79 9.20 -12.99	91.42 9.06 -17.62	209.55 7.85 -143.14	77.94 6.82 -16.15
BARRETT_IC_8 23711	70.47 6.05 -12.67	61.81 5.82 -4.43	57.15 5.55 -0.20	55.42 5.26 0.00	56.73 5.43 0.00	60.24 5.67 -3.01	70.68 6.00 -10.15	73.52 6.70 -9.50	74.07 8.24 -2.95	76.06 8.30 -5.38	81.28 8.23 -10.69	84.30 8.58 -11.68	84.94 8.58 -13.25	91.54 8.74 -17.07	93.85 8.87 -16.22	101.70 10.19 -14.29	106.43 10.50 -13.90	121.63 11.52 -22.16	109.93 10.56 -16.21	106.91 9.87 -19.32	95.79 9.20 -12.99	91.42 9.06 -17.62	209.55 7.85 -143.14	77.94 6.82 -16.15
BARRETT_IC_9 23700	70.47 6.05 -12.67	61.81 5.82 -4.43	57.15 5.55 -0.20	55.42 5.26 0.00	56.73 5.43 0.00	60.24 5.67 -3.01	70.68 6.00 -10.15	73.52 6.70 -9.50	74.07 8.24 -2.95	76.06 8.30 -5.38	81.28 8.23 -10.69	84.30 8.58 -11.68	84.94 8.58 -13.25	91.54 8.74 -17.07	93.85 8.87 -16.22	101.70 10.19 -14.29	106.43 10.50 -13.90	121.63 11.52 -22.16	109.93 10.56 -16.21	106.91 9.87 -19.32	95.79 9.20 -12.99	91.42 9.06 -17.62	209.55 7.85 -143.14	77.94 6.82 -16.15
BARRETT___1 23545	70.47 6.05 -12.67	61.81 5.82 -4.43	57.15 5.55 -0.20	55.42 5.26 0.00	56.73 5.43 0.00	60.24 5.67 -3.01	70.68 6.00 -10.15	73.52 6.70 -9.50	74.07 8.24 -2.95	76.06 8.30 -5.38	81.28 8.23 -10.69	84.30 8.58 -11.68	84.94 8.58 -13.25	91.54 8.74 -17.07	93.85 8.87 -16.22	101.70 10.19 -14.29	106.43 10.50 -13.90	121.63 11.52 -22.16	109.93 10.56 -16.21	106.91 9.87 -19.32	95.79 9.20 -12.99	91.42 9.06 -17.62	209.55 7.85 -143.14	77.94 6.82 -16.15
BARRETT___2 23546	70.47 6.05 -12.67	61.81 5.82 -4.43	57.15 5.55 -0.20	55.42 5.26 0.00	56.73 5.43 0.00	60.24 5.67 -3.01	70.68 6.00 -10.15	73.52 6.70 -9.50	74.07 8.24 -2.95	76.06 8.30 -5.38	81.28 8.23 -10.69	84.30 8.58 -11.68	84.94 8.58 -13.25	91.54 8.74 -17.07	93.85 8.87 -16.22	101.70 10.19 -14.29	106.43 10.50 -13.90	121.63 11.52 -22.16	109.93 10.56 -16.21	106.91 9.87 -19.32	95.79 9.20 -12.99	91.42 9.06 -17.62	209.55 7.85 -143.14	77.94 6.82 -16.15
BAYONEEC___CTG1 323682	66.44 5.54 -9.15	61.39 5.41 -4.43	56.74 5.14 -0.20	55.12 4.97 0.00	56.43 5.13 0.00	59.72 5.15 -3.01	70.24 5.56 -10.16	73.12 6.30 -9.50	75.22 7.67 -4.67	79.31 7.73 -9.19	83.51 7.67 -13.48	89.19 7.94 -17.21	88.62 7.89 -17.63	90.94 8.15 -17.06	93.36 8.39 -16.22	99.83 9.34 -13.27	105.68 9.76 -13.90	120.50 10.37 -22.17	107.70 9.23 -15.32	104.86 8.70 -18.44	94.83 8.24 -12.99	87.64 8.41 -14.49	80.36 7.32 -14.48	72.10 6.27 -10.85

BAYONEEC___CTG10 323750	66.44 5.54 -9.15	61.39 5.41 -4.43	56.74 5.14 -0.20	55.12 4.97 0.00	56.43 5.13 0.00	59.72 5.15 -3.01	70.24 5.56 -10.16	73.12 6.30 -9.50	75.22 7.67 -4.67	79.31 7.73 -9.19	83.51 7.67 -13.48	89.19 7.94 -17.21	88.62 7.89 -17.63	90.94 8.15 -17.06	93.36 8.39 -16.22	99.83 9.34 -13.27	105.68 9.76 -13.90	120.50 10.37 -22.17	107.70 9.23 -15.32	104.86 8.70 -18.44	94.83 8.24 -12.99	87.64 8.41 -14.49	80.36 7.32 -14.48	72.10 6.27 -10.85
BAYONEEC___CTG2 323683	66.44 5.54 -9.15	61.39 5.41 -4.43	56.74 5.14 -0.20	55.12 4.97 0.00	56.43 5.13 0.00	59.72 5.15 -3.01	70.24 5.56 -10.16	73.12 6.30 -9.50	75.22 7.67 -4.67	79.31 7.73 -9.19	83.51 7.67 -13.48	89.19 7.94 -17.21	88.62 7.89 -17.63	90.94 8.15 -17.06	93.36 8.39 -16.22	99.83 9.34 -13.27	105.68 9.76 -13.90	120.50 10.37 -22.17	107.70 9.23 -15.32	104.86 8.70 -18.44	94.83 8.24 -12.99	87.64 8.41 -14.49	80.36 7.32 -14.48	72.10 6.27 -10.85
BAYONEEC___CTG3 323684	66.44 5.54 -9.15	61.39 5.41 -4.43	56.74 5.14 -0.20	55.12 4.97 0.00	56.43 5.13 0.00	59.72 5.15 -3.01	70.24 5.56 -10.16	73.12 6.30 -9.50	75.22 7.67 -4.67	79.31 7.73 -9.19	83.51 7.67 -13.48	89.19 7.94 -17.21	88.62 7.89 -17.63	90.94 8.15 -17.06	93.36 8.39 -16.22	99.83 9.34 -13.27	105.68 9.76 -13.90	120.50 10.37 -22.17	107.70 9.23 -15.32	104.86 8.70 -18.44	94.83 8.24 -12.99	87.64 8.41 -14.49	80.36 7.32 -14.48	72.10 6.27 -10.85
BAYONEEC___CTG4 323685	66.44 5.54 -9.15	61.39 5.41 -4.43	56.74 5.14 -0.20	55.12 4.97 0.00	56.43 5.13 0.00	59.72 5.15 -3.01	70.24 5.56 -10.16	73.12 6.30 -9.50	75.22 7.67 -4.67	79.31 7.73 -9.19	83.51 7.67 -13.48	89.19 7.94 -17.21	88.62 7.89 -17.63	90.94 8.15 -17.06	93.36 8.39 -16.22	99.83 9.34 -13.27	105.68 9.76 -13.90	120.50 10.37 -22.17	107.70 9.23 -15.32	104.86 8.70 -18.44	94.83 8.24 -12.99	87.64 8.41 -14.49	80.36 7.32 -14.48	72.10 6.27 -10.85
BAYONEEC___CTG5 323686	66.44 5.54 -9.15	61.39 5.41 -4.43	56.74 5.14 -0.20	55.12 4.97 0.00	56.43 5.13 0.00	59.72 5.15 -3.01	70.24 5.56 -10.16	73.12 6.30 -9.50	75.22 7.67 -4.67	79.31 7.73 -9.19	83.51 7.67 -13.48	89.19 7.94 -17.21	88.62 7.89 -17.63	90.94 8.15 -17.06	93.36 8.39 -16.22	99.83 9.34 -13.27	105.68 9.76 -13.90	120.50 10.37 -22.17	107.70 9.23 -15.32	104.86 8.70 -18.44	94.83 8.24 -12.99	87.64 8.41 -14.49	80.36 7.32 -14.48	72.10 6.27 -10.85
BAYONEEC___CTG6 323687	66.44 5.54 -9.15	61.39 5.41 -4.43	56.74 5.14 -0.20	55.12 4.97 0.00	56.43 5.13 0.00	59.72 5.15 -3.01	70.24 5.56 -10.16	73.12 6.30 -9.50	75.22 7.67 -4.67	79.31 7.73 -9.19	83.51 7.67 -13.48	89.19 7.94 -17.21	88.62 7.89 -17.63	90.94 8.15 -17.06	93.36 8.39 -16.22	99.83 9.34 -13.27	105.68 9.76 -13.90	120.50 10.37 -22.17	107.70 9.23 -15.32	104.86 8.70 -18.44	94.83 8.24 -12.99	87.64 8.41 -14.49	80.36 7.32 -14.48	72.10 6.27 -10.85
BAYONEEC___CTG7 323688	66.44 5.54 -9.15	61.39 5.41 -4.43	56.74 5.14 -0.20	55.12 4.97 0.00	56.43 5.13 0.00	59.72 5.15 -3.01	70.24 5.56 -10.16	73.12 6.30 -9.50	75.22 7.67 -4.67	79.31 7.73 -9.19	83.51 7.67 -13.48	89.19 7.94 -17.21	88.62 7.89 -17.63	90.94 8.15 -17.06	93.36 8.39 -16.22	99.83 9.34 -13.27	105.68 9.76 -13.90	120.50 10.37 -22.17	107.70 9.23 -15.32	104.86 8.70 -18.44	94.83 8.24 -12.99	87.64 8.41 -14.49	80.36 7.32 -14.48	72.10 6.27 -10.85
BAYONEEC___CTG8 323689	66.44 5.54 -9.15	61.39 5.41 -4.43	56.74 5.14 -0.20	55.12 4.97 0.00	56.43 5.13 0.00	59.72 5.15 -3.01	70.24 5.56 -10.16	73.12 6.30 -9.50	75.22 7.67 -4.67	79.31 7.73 -9.19	83.51 7.67 -13.48	89.19 7.94 -17.21	88.62 7.89 -17.63	90.94 8.15 -17.06	93.36 8.39 -16.22	99.83 9.34 -13.27	105.68 9.76 -13.90	120.50 10.37 -22.17	107.70 9.23 -15.32	104.86 8.70 -18.44	94.83 8.24 -12.99	87.64 8.41 -14.49	80.36 7.32 -14.48	72.10 6.27 -10.85
BAYONEEC___CTG9 323749	66.44 5.54 -9.15	61.39 5.41 -4.43	56.74 5.14 -0.20	55.12 4.97 0.00	56.43 5.13 0.00	59.72 5.15 -3.01	70.24 5.56 -10.16	73.12 6.30 -9.50	75.22 7.67 -4.67	79.31 7.73 -9.19	83.51 7.67 -13.48	89.19 7.94 -17.21	88.62 7.89 -17.63	90.94 8.15 -17.06	93.36 8.39 -16.22	99.83 9.34 -13.27	105.68 9.76 -13.90	120.50 10.37 -22.17	107.70 9.23 -15.32	104.86 8.70 -18.44	94.83 8.24 -12.99	87.64 8.41 -14.49	80.36 7.32 -14.48	72.10 6.27 -10.85
BEACON___LESR 323632	66.27 2.95 -11.58	59.99 2.83 -5.60	54.53 2.88 -0.25	52.76 2.61 0.00	53.96 2.67 0.00	58.35 2.99 -3.81	70.81 3.44 -12.84	73.03 3.67 -12.05	67.29 4.34 -0.06	66.44 4.30 0.24	66.12 4.11 0.35	68.07 4.48 0.45	68.36 4.42 -0.84	74.23 4.40 -4.10	77.46 4.81 -3.90	98.42 5.63 -15.57	111.58 5.74 -23.81	140.73 6.42 -46.35	140.01 6.24 -50.62	137.74 5.90 -54.12	118.50 5.59 -39.31	92.51 4.66 -23.10	70.71 3.98 -8.16	71.43 3.24 -13.20
BEAVER RIVER___HYD 24048	52.29 -0.52 -1.07	51.55 -0.52 -0.52	50.70 -0.72 -0.02	49.40 -0.75 0.00	50.63 -0.67 0.00	51.55 -0.36 -0.35	56.04 0.33 -1.18	58.48 0.06 -1.11	62.85 0.00 0.04	62.38 0.00 0.00	62.36 0.00 0.00	63.85 -0.19 0.00	62.86 -0.25 0.00	65.66 -0.07 0.00	68.69 -0.07 0.00	73.80 -0.08 3.33	71.62 0.16 10.57	77.70 0.70 10.96	72.26 0.92 11.80	103.58 1.09 -24.78	59.87 0.81 14.54	52.87 0.39 12.26	48.74 0.06 9.87	51.50 -0.11 3.37
BEEBEE_GT_13 23619	54.61 0.98 -1.88	53.09 0.62 -0.91	51.59 0.15 -0.04	50.05 -0.10 0.00	51.45 0.15 0.00	53.00 0.82 -0.62	58.20 1.58 -2.09	60.48 1.21 -1.96	63.98 1.13 0.04	63.82 1.44 0.00	64.30 1.94 0.00	65.57 1.53 0.00	64.37 1.26 0.00	67.17 1.44 0.00	70.13 1.37 0.00	76.02 1.70 2.89	81.73 2.46 2.75	80.64 3.26 10.57	75.33 3.57 11.39	75.01 3.58 6.28	70.68 3.39 6.31	64.77 2.01 1.97	61.73 0.93 -2.23	59.68 1.10 -3.60
BETHLEHEM___GRP 23843	65.08 1.76 -11.58	58.86 1.70 -5.60	53.29 1.64 -0.25	51.66 1.50 0.00	52.83 1.54 0.00	57.22 1.85 -3.81	69.39 2.02 -12.85	71.38 2.01 -12.06	65.53 2.58 -0.06	64.70 2.56 0.24	64.38 2.37 0.35	66.21 2.63 0.45	66.52 2.59 -0.82	72.41 2.63 -4.05	75.56 2.95 -3.85	96.13 3.39 -15.52	109.34 3.52 -23.79	137.95 3.69 -46.30	137.34 3.57 -50.61	135.25 3.42 -54.12	116.14 3.23 -39.31	90.68 2.85 -23.10	69.11 2.40 -8.14	70.00 1.81 -13.21
BETHLEHEM___GS1 323560	65.08 1.76 -11.58	58.86 1.70 -5.60	53.29 1.64 -0.25	51.66 1.50 0.00	52.83 1.54 0.00	57.22 1.85 -3.81	69.39 2.02 -12.85	71.38 2.01 -12.06	65.53 2.58 -0.06	64.70 2.56 0.24	64.38 2.37 0.35	66.21 2.63 0.45	66.52 2.59 -0.82	72.41 2.63 -4.05	75.56 2.95 -3.85	96.13 3.39 -15.52	109.34 3.52 -23.79	137.95 3.69 -46.30	137.34 3.57 -50.61	135.25 3.42 -54.12	116.14 3.23 -39.31	90.68 2.85 -23.10	69.11 2.40 -8.14	70.00 1.81 -13.21
BETHLEHEM___GS2 323561	65.08 1.76 -11.58	58.86 1.70 -5.60	53.29 1.64 -0.25	51.66 1.50 0.00	52.83 1.54 0.00	57.22 1.85 -3.81	69.39 2.02 -12.85	71.38 2.01 -12.06	65.53 2.58 -0.06	64.70 2.56 0.24	64.38 2.37 0.35	66.21 2.63 0.45	66.52 2.59 -0.82	72.41 2.63 -4.05	75.56 2.95 -3.85	96.13 3.39 -15.52	109.34 3.52 -23.79	137.95 3.69 -46.30	137.34 3.57 -50.61	135.25 3.42 -54.12	116.14 3.23 -39.31	90.68 2.85 -23.10	69.11 2.40 -8.14	70.00 1.81 -13.21

BETHLEHEM___GS3 323562	65.08 1.76 -11.58	58.86 1.70 -5.60	53.29 1.64 -0.25	51.66 1.50 0.00	52.83 1.54 0.00	57.22 1.85 -3.81	69.39 2.02 -12.85	71.38 2.01 -12.06	65.53 2.58 -0.06	64.70 2.56 0.24	64.38 2.37 0.35	66.21 2.63 0.45	66.52 2.59 -0.82	72.41 2.63 -4.05	75.56 2.95 -3.85	96.13 3.39 -15.52	109.34 3.52 -23.79	137.95 3.69 -46.30	137.34 3.57 -50.61	135.25 3.42 -54.12	116.14 3.23 -39.31	90.68 2.85 -23.10	69.11 2.40 -8.14	70.00 1.81 -13.21
BETHLEHEM___STEEL 23779	54.72 0.72 -2.25	52.90 0.26 -1.09	51.50 0.05 -0.05	50.10 -0.05 0.00	51.61 0.31 0.00	52.71 0.41 -0.74	58.22 1.20 -2.50	60.29 0.63 -2.34	64.04 1.19 0.03	63.88 1.49 0.00	64.61 2.24 0.00	65.51 1.47 0.00	64.31 1.20 0.00	66.98 1.25 0.00	70.00 1.24 0.00	76.17 1.46 2.51	81.58 1.73 2.17	81.37 2.64 9.22	76.96 3.75 9.93	76.36 3.58 4.94	72.24 3.90 5.25	65.66 2.33 1.40	61.83 0.93 -2.33	59.49 0.55 -3.96
BETHPAGE_CC_5 323564	70.78 6.36 -12.67	62.11 6.13 -4.43	57.40 5.81 -0.20	55.67 5.52 0.00	56.99 5.69 0.00	60.54 5.98 -3.01	70.95 6.27 -10.15	73.75 6.93 -9.50	74.39 8.55 -2.95	76.31 8.55 -5.38	81.66 8.61 -10.69	84.56 8.84 -11.68	84.46 8.71 -12.64	91.81 9.01 -17.07	94.20 9.22 -16.22	102.17 10.66 -14.29	106.84 10.91 -13.90	122.16 12.05 -22.16	110.51 11.15 -16.21	107.37 10.34 -19.32	96.23 9.64 -12.99	91.68 9.32 -17.62	92.27 7.96 -25.74	78.17 7.04 -16.15
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	54.68 0.67 -2.27	52.86 0.21 -1.10	51.55 0.10 -0.05	50.15 0.00 0.00	51.70 0.41 0.00	52.66 0.36 -0.75	58.24 1.20 -2.52	60.36 0.69 -2.36	64.23 1.38 0.03	64.07 1.68 0.00	64.79 2.43 0.00	65.70 1.66 0.00	64.50 1.39 0.00	67.11 1.38 0.00	70.13 1.37 0.00	76.42 1.70 2.49	81.68 1.80 2.15	81.53 2.73 9.16	77.11 3.83 9.87	76.49 3.65 4.88	72.51 4.12 5.21	65.82 2.46 1.38	62.01 1.11 -2.34	59.45 0.49 -3.97
BINGHAMTON___COGEN 23790	56.76 1.55 -3.47	54.52 1.29 -1.68	52.60 1.13 -0.08	51.15 1.00 0.00	52.48 1.18 0.00	54.04 1.34 -1.14	60.39 2.02 -3.85	62.92 2.01 -3.60	65.26 2.39 0.02	64.88 2.50 0.00	65.29 2.93 0.00	66.79 2.75 0.00	65.82 2.71 0.00	68.62 2.89 0.00	71.78 3.02 0.00	79.42 3.39 1.19	85.55 3.69 0.17	87.49 4.05 4.51	82.53 4.24 4.86	81.60 4.12 0.23	76.09 4.05 1.56	68.45 3.11 -0.60	63.58 2.34 -2.68	61.89 1.76 -5.15
BLACK RIVER___HYD 24047	52.75 -0.21 -1.22	51.84 -0.31 -0.59	50.86 -0.56 -0.03	49.55 -0.60 0.00	50.83 -0.46 0.00	51.90 -0.05 -0.40	56.70 0.82 -1.35	59.04 0.46 -1.27	63.29 0.44 0.04	62.76 0.38 0.00	62.92 0.56 0.00	64.36 0.32 0.00	63.30 0.19 0.00	66.19 0.46 0.00	69.24 0.48 0.00	74.57 0.61 3.26	74.87 1.06 8.22	78.40 1.49 11.05	73.00 1.75 11.91	94.44 1.94 -14.78	63.08 1.62 12.13	56.58 0.97 9.13	52.98 0.53 6.10	53.96 0.28 1.30
BLISS_WT_PWR 323608	54.81 0.72 -2.34	52.84 0.16 -1.13	51.86 0.41 -0.05	50.65 0.50 0.00	52.27 0.97 0.00	52.89 0.57 -0.77	58.54 1.42 -2.60	60.83 1.09 -2.43	64.87 2.01 0.03	64.81 2.43 0.00	65.10 2.74 0.00	65.45 1.41 0.00	64.37 1.26 0.00	66.32 0.59 0.00	69.44 0.69 0.00	76.49 1.70 2.42	82.44 2.46 2.04	81.43 2.38 8.90	76.30 2.74 9.60	76.36 3.26 4.62	72.20 3.61 5.01	66.90 3.43 1.27	62.84 1.93 -2.35	59.57 0.55 -4.04
BLUE_CIRC_CHEM_DRP 24182	65.45 2.38 -11.33	59.30 2.27 -5.48	53.96 2.32 -0.25	52.26 2.11 0.00	53.40 2.10 0.00	57.66 2.37 -3.73	69.77 2.67 -12.57	71.88 2.81 -11.76	66.37 3.33 -0.15	65.69 3.30 0.00	65.54 3.18 0.00	67.56 3.52 0.00	67.76 3.41 -1.24	73.56 3.48 -4.35	76.74 3.85 -4.13	94.83 4.48 -13.14	106.44 4.59 -19.82	130.10 4.83 -37.31	128.62 4.74 -40.73	126.34 4.51 -44.12	109.95 4.42 -31.94	87.62 3.75 -19.12	69.24 3.22 -7.46	70.60 2.69 -12.93
BOC_GAS_DRP 24189	65.33 2.12 -11.47	59.17 2.06 -5.55	53.65 2.00 -0.25	52.01 1.86 0.00	53.24 1.95 0.00	57.45 2.11 -3.78	69.65 2.40 -12.73	71.72 2.52 -11.89	66.17 3.14 -0.14	65.50 3.12 0.00	65.42 3.05 0.00	67.24 3.20 0.00	67.35 3.22 -1.03	72.62 3.29 -3.60	75.75 3.57 -3.42	93.60 4.09 -12.30	105.03 4.18 -18.82	127.28 4.31 -35.02	126.19 4.07 -38.97	123.93 3.88 -42.32	107.97 3.75 -30.62	86.60 3.49 -18.37	68.58 2.93 -7.10	70.41 2.36 -13.07
BORALEX_4TH_BRANCH 23824	66.91 3.57 -11.60	60.72 3.55 -5.61	55.15 3.50 -0.25	53.46 3.31 0.00	54.63 3.33 0.00	59.03 3.66 -3.82	71.32 3.93 -12.87	73.50 4.13 -12.05	68.06 5.09 -0.08	67.05 4.93 0.26	66.53 4.55 0.39	68.29 4.74 0.49	68.91 4.74 -1.07	75.61 4.86 -5.02	78.75 5.22 -4.77	101.05 5.95 -17.89	115.33 6.32 -26.99	148.09 6.77 -53.36	146.95 6.32 -57.48	144.78 5.98 -61.08	123.70 5.67 -44.43	95.84 5.11 -25.99	72.02 4.39 -9.07	71.85 3.63 -13.24
BOWLINE___1 23526	65.44 4.76 -8.94	60.52 4.64 -4.32	55.96 4.37 -0.19	54.37 4.21 0.00	55.61 4.31 0.00	58.93 4.43 -2.94	69.24 4.80 -9.92	71.98 5.39 -9.28	70.96 6.60 -1.47	71.89 6.68 -2.83	73.25 6.74 -4.15	76.26 6.92 -5.30	79.10 7.00 -8.98	90.66 7.23 -17.70	93.21 7.63 -16.82	99.32 8.65 -13.46	104.93 9.02 -13.88	118.91 9.68 -21.28	106.62 8.73 -14.74	103.79 8.23 -17.84	93.73 7.58 -12.55	82.42 7.38 -10.30	75.37 6.44 -10.36	70.85 5.39 -10.48
BOWLINE___2 23595	65.44 4.76 -8.94	60.52 4.64 -4.33	55.96 4.37 -0.19	54.37 4.21 0.00	55.61 4.31 0.00	58.93 4.43 -2.94	69.24 4.80 -9.92	71.98 5.39 -9.28	70.96 6.60 -1.47	71.89 6.68 -2.83	73.25 6.74 -4.15	76.26 6.92 -5.30	79.10 7.00 -8.99	90.66 7.23 -17.70	93.20 7.63 -16.82	99.32 8.65 -13.46	104.93 9.02 -13.88	118.91 9.68 -21.28	106.62 8.73 -14.74	103.79 8.23 -17.84	93.74 7.58 -12.55	82.42 7.38 -10.30	75.37 6.44 -10.37	70.85 5.39 -10.48
BRANSCOMB___SOLAR 323811	67.40 3.67 -11.99	60.86 3.51 -5.80	55.25 3.60 -0.26	53.41 3.26 0.00	54.53 3.23 0.00	59.11 3.61 -3.95	72.02 4.20 -13.30	74.25 4.47 -12.46	68.29 5.16 -0.24	67.43 5.05 0.00	67.16 4.80 0.00	69.29 5.25 0.00	69.44 5.18 -1.16	74.91 5.13 -4.05	78.24 5.64 -3.85	103.49 6.49 -19.79	119.53 7.06 -30.45	156.92 7.57 -61.40	157.31 7.49 -66.67	155.18 7.07 -70.39	131.81 6.92 -51.29	100.35 5.63 -29.98	73.31 4.86 -9.89	72.79 4.13 -13.68
BROOKHAVEN___DRP 24191	70.36 5.95 -12.67	61.60 5.62 -4.43	56.94 5.35 -0.20	55.27 5.12 0.00	56.47 5.18 0.00	60.09 5.52 -3.01	70.45 5.78 -10.15	73.23 6.42 -9.50	74.01 8.17 -2.95	75.75 7.99 -5.38	81.10 8.05 -10.69	83.91 8.20 -11.68	83.97 8.26 -12.60	91.34 8.54 -17.07	93.78 8.80 -16.22	101.70 10.19 -14.29	106.34 10.42 -13.90	121.81 11.70 -22.16	110.26 10.89 -16.21	107.14 10.10 -19.32	95.94 9.35 -12.99	91.42 9.06 -17.62	83.55 7.73 -17.26	77.83 6.71 -16.15
BROOKLYN_NAVY_YARD 23515	66.49 5.59 -9.15	61.45 5.46 -4.43	56.79 5.19 -0.20	55.17 5.01 0.00	56.47 5.18 0.00	59.83 5.26 -3.01	70.30 5.62 -10.16	73.18 6.36 -9.50	75.35 7.80 -4.67	79.44 7.86 -9.19	83.63 7.79 -13.48	89.32 8.07 -17.21	88.75 8.02 -17.63	91.14 8.35 -17.06	93.56 8.59 -16.22	100.14 9.65 -13.27	106.01 10.09 -13.90	120.85 10.73 -22.17	108.03 9.56 -15.32	105.16 9.01 -18.44	95.05 8.46 -12.99	87.84 8.61 -14.49	80.47 7.44 -14.48	72.15 6.32 -10.85

BROOKLYN___ARMY_DRP 323595	66.80 5.90 -9.16	61.87 5.87 -4.44	57.04 5.45 -0.20	55.37 5.22 0.00	56.73 5.43 0.00	59.67 5.10 -3.01	70.24 5.56 -10.15	73.23 6.42 -9.50	81.01 7.99 -10.13	81.30 8.05 -10.87	84.09 7.98 -13.74	90.62 8.26 -18.32	117.43 8.46 -45.86	92.61 8.61 -18.27	94.34 8.93 -16.65	100.83 10.35 -13.26	106.57 10.66 -13.89	121.47 11.35 -22.16	108.77 10.31 -15.31	105.78 9.63 -18.43	95.49 8.90 -12.99	88.20 8.87 -14.60	82.71 7.96 -16.19	72.63 6.76 -10.89
BROOME_2_LFGE 323671	56.76 1.55 -3.47	54.52 1.29 -1.68	52.60 1.13 -0.08	51.15 1.00 0.00	52.48 1.18 0.00	54.04 1.34 -1.14	60.39 2.02 -3.85	62.92 2.01 -3.60	65.26 2.39 0.02	64.88 2.50 0.00	65.29 2.93 0.00	66.79 2.75 0.00	65.82 2.71 0.00	68.62 2.89 0.00	71.78 3.02 0.00	79.42 3.39 1.19	85.55 3.69 0.17	87.49 4.05 4.51	82.53 4.24 4.86	81.60 4.12 0.23	76.09 4.05 1.56	68.45 3.11 -0.60	63.58 2.34 -2.68	61.89 1.76 -5.15
BROOME___LFGE 323600	56.76 1.55 -3.47	54.52 1.29 -1.68	52.60 1.13 -0.08	51.15 1.00 0.00	52.48 1.18 0.00	54.04 1.34 -1.14	60.39 2.02 -3.85	62.92 2.01 -3.60	65.26 2.39 0.02	64.88 2.50 0.00	65.29 2.93 0.00	66.79 2.75 0.00	65.82 2.71 0.00	68.62 2.89 0.00	71.78 3.02 0.00	79.42 3.39 1.19	85.55 3.69 0.17	87.49 4.05 4.51	82.53 4.24 4.86	81.60 4.12 0.23	76.09 4.05 1.56	68.45 3.11 -0.60	63.58 2.34 -2.68	61.89 1.76 -5.15
BURROWS___LYONSDAL 23803	53.83 0.88 -1.21	52.91 0.77 -0.58	51.94 0.51 -0.03	50.55 0.40 0.00	51.91 0.62 0.00	52.93 0.98 -0.40	57.66 1.80 -1.34	60.17 1.60 -1.25	64.72 1.88 0.05	64.32 1.94 0.00	64.36 2.00 0.00	65.83 1.79 0.00	64.98 1.76 -0.11	68.01 1.91 -0.38	71.25 2.13 -0.36	75.98 2.40 3.63	78.88 2.70 5.84	77.14 2.64 13.45	71.61 2.74 14.28	86.99 2.79 -6.48	64.68 2.50 11.43	59.66 1.88 6.96	57.39 1.29 2.46	56.57 0.99 -0.60
CAITHNESS_CC_1 323624	70.36 5.95 -12.67	61.65 5.67 -4.43	56.99 5.40 -0.20	55.27 5.12 0.00	56.53 5.23 0.00	60.14 5.57 -3.01	70.45 5.78 -10.15	73.29 6.47 -9.50	74.01 8.17 -2.95	75.82 8.05 -5.38	81.10 8.05 -10.69	83.98 8.26 -11.68	83.97 8.26 -12.60	91.34 8.54 -17.07	93.71 8.73 -16.22	101.54 10.03 -14.29	106.26 10.34 -13.90	121.63 11.52 -22.16	110.10 10.73 -16.21	106.99 9.95 -19.32	95.87 9.27 -12.99	91.36 9.00 -17.62	83.53 7.73 -17.24	77.83 6.71 -16.15
CALPINE BETH_PAGE_GT4 24209	70.83 6.41 -12.67	62.11 6.13 -4.43	57.45 5.86 -0.20	55.72 5.57 0.00	57.04 5.74 0.00	60.60 6.03 -3.01	71.00 6.32 -10.15	73.86 7.05 -9.50	74.45 8.62 -2.95	76.38 8.61 -5.38	81.71 8.67 -10.69	84.61 8.90 -11.68	84.42 8.65 -12.66	91.74 8.94 -17.07	94.12 9.15 -16.22	102.09 10.58 -14.29	106.84 10.91 -13.90	122.07 11.96 -22.16	110.43 11.06 -16.21	107.22 10.18 -19.32	96.09 9.50 -12.99	91.55 9.19 -17.62	95.71 7.79 -29.36	78.17 7.04 -16.15
CALPINE_BETH_PAGE_GT_4 323586	70.83 6.41 -12.67	62.11 6.13 -4.43	57.45 5.86 -0.20	55.72 5.57 0.00	57.04 5.74 0.00	60.60 6.03 -3.01	71.00 6.32 -10.15	73.86 7.05 -9.50	74.45 8.62 -2.95	76.38 8.61 -5.38	81.71 8.67 -10.69	84.61 8.90 -11.68	84.42 8.65 -12.66	91.74 8.94 -17.07	94.12 9.15 -16.22	102.09 10.58 -14.29	106.84 10.91 -13.90	122.07 11.96 -22.16	110.43 11.06 -16.21	107.22 10.18 -19.32	96.09 9.50 -12.99	91.55 9.19 -17.62	95.71 7.79 -29.36	78.17 7.04 -16.15
CALPINE_BP_GT1 23823	70.83 6.41 -12.67	62.11 6.13 -4.43	57.45 5.86 -0.20	55.72 5.57 0.00	57.04 5.74 0.00	60.60 6.03 -3.01	71.00 6.32 -10.15	73.86 7.05 -9.50	74.45 8.62 -2.95	76.38 8.61 -5.38	81.71 8.67 -10.69	84.61 8.90 -11.68	84.42 8.65 -12.66	91.74 8.94 -17.07	94.12 9.15 -16.22	102.09 10.58 -14.29	106.84 10.91 -13.90	122.07 11.96 -22.16	110.43 11.06 -16.21	107.22 10.18 -19.32	96.09 9.50 -12.99	91.55 9.19 -17.62	95.71 7.79 -29.36	78.17 7.04 -16.15
CALSPAN___DRP 24200	54.72 0.72 -2.25	52.90 0.26 -1.09	51.50 0.05 -0.05	50.10 -0.05 0.00	51.61 0.31 0.00	52.71 0.41 -0.74	58.22 1.20 -2.50	60.29 0.63 -2.34	64.04 1.19 0.03	63.88 1.49 0.00	64.61 2.24 0.00	65.51 1.47 0.00	64.31 1.20 0.00	66.98 1.25 0.00	70.00 1.24 0.00	76.17 1.46 2.51	81.58 1.73 2.17	81.37 2.64 9.22	76.96 3.75 9.93	76.36 3.58 4.94	72.24 3.90 5.25	65.66 2.33 1.40	61.83 0.93 -2.33	59.49 0.55 -3.96
CALVERTON___SOLAR 323806	70.41 6.00 -12.67	61.70 5.72 -4.43	56.99 5.40 -0.20	55.32 5.17 0.00	56.58 5.28 0.00	60.19 5.62 -3.01	70.51 5.84 -10.15	73.35 6.53 -9.50	74.07 8.24 -2.95	75.87 8.11 -5.38	81.22 8.17 -10.69	84.04 8.32 -11.68	84.10 8.39 -12.60	91.48 8.68 -17.07	93.91 8.93 -16.22	101.93 10.42 -14.29	106.67 10.74 -13.90	122.07 11.96 -22.16	110.51 11.15 -16.21	107.45 10.42 -19.32	96.16 9.56 -12.99	91.62 9.26 -17.62	83.73 7.90 -17.27	77.94 6.82 -16.15
CANDIGU_WT_PWR 323617	55.82 1.40 -2.69	53.83 0.98 -1.30	52.28 0.82 -0.06	50.80 0.65 0.00	52.32 1.03 0.00	53.57 1.13 -0.88	59.52 2.02 -2.98	61.82 1.72 -2.79	65.06 2.20 0.03	64.81 2.43 0.00	65.48 3.12 0.00	66.53 2.50 0.00	65.44 2.34 0.00	68.16 2.43 0.00	71.30 2.55 0.00	78.01 2.86 2.07	83.80 3.28 1.51	84.28 3.96 7.64	79.41 4.49 8.23	78.81 4.43 3.33	74.07 4.49 4.02	67.17 3.17 0.74	62.99 1.99 -2.44	60.67 1.32 -4.37
CARR STREET_E__SYR 24060	53.90 0.52 -1.64	52.66 0.31 -0.79	51.54 0.10 -0.04	50.10 -0.05 0.00	51.40 0.10 0.00	52.50 0.41 -0.54	57.27 0.93 -1.82	59.82 0.80 -1.71	63.54 0.69 0.04	63.19 0.81 0.00	63.49 1.12 0.00	65.06 1.02 0.00	64.06 0.95 0.00	66.78 1.05 0.00	69.79 1.03 0.00	75.25 1.16 3.13	80.25 1.48 3.25	78.16 1.58 11.38	72.65 1.75 12.26	73.53 1.79 5.98	68.18 1.69 7.11	63.30 1.10 2.54	61.22 0.76 -1.90	58.81 0.61 -3.22
CARTHAGE___PAPER 23857	52.38 -0.52 -1.16	51.60 -0.52 -0.56	50.70 -0.72 -0.03	49.40 -0.75 0.00	50.63 -0.67 0.00	51.58 -0.36 -0.38	56.20 0.38 -1.29	58.63 0.11 -1.20	62.84 0.00 0.04	62.32 -0.06 0.00	62.36 0.00 0.00	63.85 -0.19 0.00	62.79 -0.31 0.00	65.66 -0.07 0.00	68.69 -0.07 0.00	73.93 0.00 3.29	73.23 0.33 9.13	77.73 0.79 11.01	72.36 1.08 11.87	97.61 1.24 -18.65	61.42 0.89 13.07	54.85 0.46 10.34	51.06 0.06 7.56	52.77 -0.11 2.10
CASSADAGA_WT_PWR 323784	56.55 2.48 -2.32	54.64 1.96 -1.12	53.25 1.80 -0.05	51.76 1.60 0.00	53.29 2.00 0.00	54.17 1.85 -0.76	60.15 3.05 -2.58	62.08 2.35 -2.41	65.87 3.02 0.03	65.81 3.43 0.00	66.48 4.11 0.00	67.05 3.01 0.00	65.88 2.77 0.00	68.49 2.76 0.00	71.71 2.95 0.00	78.25 3.48 2.44	83.89 3.94 2.07	84.08 5.10 8.97	79.72 6.24 9.67	79.16 6.14 4.69	74.79 6.25 5.06	67.71 4.27 1.30	63.66 2.75 -2.35	61.31 2.31 -4.02
CE_DUNWOOD___DRP 24194	65.90 5.02 -9.14	60.93 4.95 -4.42	56.27 4.68 -0.20	54.67 4.52 0.00	55.91 4.62 0.00	59.25 4.69 -3.01	69.74 5.07 -10.14	72.53 5.73 -9.49	72.29 7.04 -2.36	74.09 7.11 -4.60	76.15 7.04 -6.74	79.94 7.30 -8.61	81.69 7.32 -11.27	90.47 7.62 -17.12	93.00 7.97 -16.27	99.54 9.03 -13.29	105.36 9.43 -13.90	120.17 10.11 -22.11	107.50 9.06 -15.28	104.66 8.55 -18.40	94.44 7.88 -12.96	84.12 7.77 -11.62	76.73 6.73 -11.44	71.43 5.72 -10.73

CE_MILLWOOD___DRP 24193	65.69 4.86 -9.09	60.75 4.80 -4.40	56.12 4.52 -0.20	54.51 4.36 0.00	55.76 4.46 0.00	59.13 4.59 -2.99	69.57 4.96 -10.08	72.31 5.56 -9.43	71.63 6.86 -1.89	72.96 6.92 -3.65	74.58 6.86 -5.36	77.99 7.11 -6.84	80.24 7.13 -10.01	90.44 7.43 -17.28	93.02 7.84 -16.42	99.36 8.80 -13.34	105.19 9.27 -13.90	119.79 9.94 -21.89	107.28 8.98 -15.14	104.44 8.47 -18.25	94.25 7.80 -12.86	83.35 7.64 -10.98	75.96 6.56 -10.84	71.18 5.55 -10.65
CE_NYC2_DRP 24202	66.65 5.74 -9.16	61.61 5.62 -4.44	56.89 5.30 -0.20	55.27 5.12 0.00	56.58 5.28 0.00	59.83 5.26 -3.01	70.40 5.72 -10.16	73.36 6.53 -9.51	93.23 7.92 -22.42	85.11 7.99 -14.74	84.78 7.92 -14.49	93.23 8.20 -20.99	95.45 8.14 -24.20	95.20 8.48 -20.99	95.20 8.80 -17.64	100.29 9.81 -13.27	106.09 10.17 -13.90	120.85 10.73 -22.17	108.11 9.64 -15.32	105.24 9.09 -18.44	95.20 8.61 -12.99	88.33 8.68 -14.92	81.05 7.56 -14.94	72.28 6.43 -10.87
CE_NYC_DRP 24195	66.54 5.64 -9.15	61.50 5.52 -4.43	56.84 5.25 -0.20	55.22 5.06 0.00	56.53 5.23 0.00	59.83 5.26 -3.01	70.35 5.67 -10.16	73.24 6.42 -9.50	75.33 7.86 -4.59	79.33 7.92 -9.03	83.45 7.86 -13.23	89.01 8.07 -16.90	88.58 8.08 -17.40	91.14 8.35 -17.06	93.63 8.66 -16.22	100.14 9.65 -13.27	106.01 10.09 -13.90	120.85 10.73 -22.17	108.03 9.56 -15.32	105.16 9.01 -18.44	95.05 8.46 -12.99	87.73 8.61 -14.38	80.36 7.44 -14.37	72.20 6.37 -10.85
CHAFFEE___LFGE 323603	54.81 0.78 -2.29	52.92 0.26 -1.11	51.65 0.21 -0.05	50.25 0.10 0.00	51.81 0.51 0.00	52.82 0.52 -0.76	58.43 1.36 -2.55	60.56 0.86 -2.38	64.43 1.57 0.03	64.25 1.87 0.00	64.92 2.56 0.00	65.77 1.73 0.00	64.56 1.45 0.00	67.18 1.44 0.00	70.20 1.45 0.00	76.68 1.93 2.47	82.05 2.13 2.11	81.88 2.99 9.07	77.37 3.99 9.77	76.82 3.88 4.78	72.66 4.19 5.13	66.12 2.72 1.34	62.19 1.29 -2.34	59.58 0.61 -4.00
CHATEAUG_WT_PWR 323614	52.60 0.52 -0.34	52.59 0.88 -0.16	52.38 0.97 -0.01	51.31 1.15 0.00	52.58 1.28 0.00	52.29 0.62 -0.11	55.50 0.60 -0.38	58.41 0.74 -0.35	63.37 0.50 0.02	62.63 0.25 0.00	62.30 -0.06 0.00	64.04 0.00 0.00	62.98 -0.13 0.00	65.66 -0.07 0.00	68.14 -0.62 0.00	73.33 -1.31 2.57	54.18 -1.80 26.04	81.99 -1.67 4.29	77.03 -1.49 4.63	51.71 -2.72 23.28	39.41 -3.83 30.36	24.96 -3.50 36.28	12.51 -4.63 41.42	30.99 -3.52 20.47
CHAT_HIGH_FALL_HYD 323578	51.06 -1.03 -0.35	51.05 -0.67 -0.17	50.84 -0.56 -0.01	49.80 -0.35 0.00	50.94 -0.36 0.00	50.74 -0.93 -0.12	53.72 -1.20 -0.39	56.59 -1.09 -0.37	61.36 -1.51 0.02	60.64 -1.75 0.00	60.36 -2.00 0.00	62.12 -1.92 0.00	61.15 -1.96 0.00	63.69 -2.04 0.00	66.35 -2.41 0.00	71.77 -2.86 2.59	52.94 -3.37 25.72	80.18 -3.34 4.43	75.05 -3.33 4.78	48.78 -3.96 24.98	39.52 -4.05 30.03	25.34 -3.62 35.77	14.23 -3.57 40.75	31.85 -3.02 20.11
CHAUTAUQUA___LFGE 323629	55.95 1.92 -2.30	54.16 1.50 -1.11	52.68 1.23 -0.05	51.21 1.05 0.00	52.73 1.43 0.00	53.70 1.39 -0.76	59.47 2.40 -2.55	61.65 1.95 -2.38	65.43 2.58 0.03	65.32 2.93 0.00	66.10 3.74 0.00	66.85 2.81 0.00	65.70 2.59 0.00	68.36 2.63 0.00	71.51 2.75 0.00	77.99 3.24 2.47	83.52 3.61 2.11	83.55 4.66 9.06	79.04 5.66 9.77	78.37 5.44 4.78	74.06 5.59 5.13	67.16 3.75 1.33	63.19 2.28 -2.34	60.69 1.71 -4.00
CH_MIDHUDSON___DRP 24192	65.66 4.66 -9.26	60.57 4.54 -4.48	55.97 4.37 -0.20	54.37 4.21 0.00	55.61 4.31 0.00	58.98 4.38 -3.05	69.59 4.80 -10.27	72.19 5.27 -9.61	69.22 6.54 0.21	68.40 6.55 0.53	68.06 6.49 0.78	69.76 6.72 1.00	73.57 6.69 -3.77	88.49 6.96 -15.79	91.26 7.50 -15.01	98.57 8.49 -12.86	104.76 8.86 -13.87	120.28 9.42 -22.91	108.08 8.57 -16.36	105.29 8.08 -19.49	94.73 7.36 -13.77	80.72 7.12 -8.86	72.50 6.15 -7.80	70.83 5.11 -10.74
CH_MISC_IPPS 23765	65.84 4.97 -9.13	60.82 4.84 -4.42	56.27 4.68 -0.20	54.61 4.46 0.00	55.86 4.56 0.00	59.25 4.69 -3.01	69.78 5.12 -10.13	72.35 5.56 -9.48	69.56 6.86 0.18	68.82 6.92 0.48	68.58 6.92 0.71	70.24 7.11 0.90	74.19 7.13 -3.96	89.33 7.43 -16.18	92.10 7.97 -15.37	99.27 9.11 -12.95	105.28 9.43 -13.82	120.41 10.11 -22.34	108.29 9.23 -15.91	105.45 8.70 -19.03	94.83 7.80 -13.43	80.95 7.51 -8.71	72.94 6.50 -7.88	70.98 5.39 -10.60
CH_RES_BVR_FALLS 23983	52.81 0.16 -0.91	52.10 0.10 -0.44	51.47 0.05 -0.02	50.10 -0.05 0.00	51.35 0.05 0.00	52.01 0.16 -0.30	55.87 0.33 -1.01	58.49 0.23 -0.95	63.02 0.19 0.05	62.63 0.25 0.00	62.68 0.31 0.00	64.23 0.19 0.00	63.35 0.13 -0.11	66.19 0.07 -0.39	69.06 -0.07 -0.37	74.28 -0.15 2.78	89.39 -0.25 -7.61	74.23 -0.35 13.38	68.45 -0.50 14.21	66.31 -0.70 10.71	77.34 -0.66 -4.41	77.17 -0.77 -13.21	79.31 -0.82 -21.57	66.71 -0.77 -12.50
CH_RES_NIAGARA 23895	52.19 -1.71 -2.16	50.48 -2.12 -1.04	48.88 -2.57 -0.05	49.25 -0.90 0.00	50.73 -0.56 0.00	50.30 -1.96 -0.71	55.45 -1.47 -2.39	57.15 -2.35 -2.19	60.50 -2.33 0.06	60.36 -2.00 0.02	61.03 -1.31 0.02	61.91 -2.11 0.02	60.69 -2.40 0.02	63.28 -2.43 0.02	66.12 -2.61 0.02	71.61 -2.93 2.67	76.92 -2.70 2.40	76.09 -2.20 9.68	71.73 -0.99 10.42	71.55 -0.78 5.39	67.64 -0.37 5.59	61.70 -1.42 1.61	58.38 -2.46 -2.28	56.75 -2.09 -3.86
CH_RES_SYRACUSE 23985	54.17 0.72 -1.70	52.89 0.52 -0.82	51.74 0.31 -0.04	50.35 0.20 0.00	51.61 0.31 0.00	52.74 0.62 -0.56	57.56 1.15 -1.89	60.12 1.03 -1.77	63.79 0.94 0.04	63.44 1.06 0.00	63.73 1.37 0.00	65.32 1.28 0.00	64.37 1.26 0.00	67.11 1.38 0.00	70.13 1.37 0.00	75.77 1.54 2.99	80.91 1.97 3.08	79.08 2.02 10.90	73.57 2.16 11.74	74.11 2.17 5.78	68.89 2.06 6.77	63.78 1.42 2.38	61.51 1.06 -1.89	59.11 0.88 -3.25
CLINTON_WT_PWR 323605	52.60 0.52 -0.34	52.59 0.88 -0.16	52.38 0.97 -0.01	51.31 1.15 0.00	52.58 1.28 0.00	52.29 0.62 -0.11	55.50 0.60 -0.38	58.41 0.74 -0.35	63.37 0.50 0.02	62.63 0.25 0.00	62.30 -0.06 0.00	64.04 0.00 0.00	62.98 -0.13 0.00	65.66 -0.07 0.00	68.14 -0.62 0.00	73.33 -1.31 2.57	54.18 -1.80 26.04	81.99 -1.67 4.29	77.03 -1.49 4.63	51.71 -2.72 23.28	39.41 -3.83 30.36	24.96 -3.50 36.28	12.51 -4.63 41.42	30.99 -3.52 20.47
CLINTON___LFGE 323618	52.55 0.46 -0.34	52.59 0.88 -0.17	52.38 0.97 -0.01	51.31 1.15 0.00	52.58 1.28 0.00	52.23 0.57 -0.11	55.50 0.60 -0.38	58.41 0.74 -0.35	63.37 0.50 0.02	62.51 0.13 0.00	62.18 -0.19 0.00	63.97 -0.06 0.00	62.92 -0.19 0.00	65.60 -0.13 0.00	68.14 -0.62 0.00	73.79 -0.85 2.58	54.64 -1.39 25.99	82.76 -0.88 4.32	77.67 -0.83 4.65	52.07 -2.09 23.55	40.71 -2.58 30.31	26.15 -2.39 36.20	14.14 -3.11 41.31	32.20 -2.36 20.41
COLONIE_LFGE___ 323577	66.66 3.10 -11.82	60.31 3.04 -5.72	54.69 3.03 -0.26	52.96 2.81 0.00	54.12 2.82 0.00	58.54 3.09 -3.89	71.13 3.49 -13.11	73.27 3.67 -12.28	67.39 4.40 -10.10	66.44 4.30 0.24	66.06 4.05 0.36	67.94 4.36 0.46	68.29 4.29 -0.88	74.34 4.34 -4.27	77.56 4.74 -4.06	101.49 5.48 -18.79	116.63 5.82 -28.77	151.79 6.25 -57.59	151.58 5.99 -62.44	149.49 5.67 -66.10	127.18 5.45 -48.14	97.52 4.72 -28.06	71.97 4.04 -9.37	71.82 3.35 -13.48

COPENHAGEN_WT_PWR 323753	52.84 -0.15 -1.25	51.85 -0.31 -0.60	50.91 -0.51 -0.03	49.55 -0.60 0.00	50.83 -0.46 0.00	51.91 -0.05 -0.41	56.67 0.76 -1.38	59.07 0.46 -1.30	63.22 0.38 0.04	62.76 0.38 0.00	62.86 0.50 0.00	64.36 0.32 0.00	63.30 0.19 0.00	66.13 0.40 0.00	69.17 0.42 0.00	74.52 0.54 3.24	75.25 0.99 7.77	78.29 1.40 11.07	72.89 1.66 11.93	92.46 1.86 -12.88	63.47 1.55 11.68	57.10 0.91 8.54	53.64 0.47 5.39	54.36 0.28 0.90
CORNELL____ 23752	56.24 1.81 -2.69	54.40 1.55 -1.30	52.79 1.33 -0.06	51.31 1.15 0.00	52.68 1.39 0.00	54.14 1.70 -0.89	60.02 2.51 -2.99	62.57 2.46 -2.79	65.62 2.76 0.03	65.19 2.81 0.00	65.48 3.12 0.00	66.85 2.81 0.00	65.82 2.71 0.00	68.69 2.96 0.00	72.06 3.30 0.00	79.17 3.94 1.98	85.05 4.43 1.40	85.36 4.83 7.43	80.06 4.90 8.00	79.68 4.82 2.86	74.28 4.56 3.89	67.47 3.43 0.69	63.59 2.64 -2.40	61.47 2.14 -4.35
COXSACKIE___GT 23611	67.27 4.81 -10.72	61.33 4.59 -5.19	56.41 4.78 -0.23	54.57 4.41 0.00	55.81 4.52 0.00	60.03 4.95 -3.53	72.19 5.78 -11.89	73.95 5.50 -11.13	69.31 6.29 -0.13	68.56 6.18 0.00	68.22 5.86 0.00	70.38 6.34 0.00	71.12 6.12 -1.89	78.59 6.25 -6.61	82.33 7.28 -6.29	99.10 8.65 -13.24	109.61 8.69 -18.89	132.87 9.59 -35.32	129.24 9.56 -36.53	126.67 9.09 -39.87	110.43 8.02 -28.80	88.63 6.47 -17.41	71.77 5.57 -7.64	71.83 4.56 -12.29
CPV_VALLEY___CC1 323721	64.35 3.98 -8.63	59.60 3.87 -4.17	55.23 3.65 -0.19	53.66 3.51 0.00	54.89 3.59 0.00	58.05 3.66 -2.84	68.13 4.03 -9.57	70.80 4.53 -8.95	69.01 5.59 -0.52	69.00 5.68 -0.95	69.42 5.67 -1.39	71.70 5.89 -1.77	75.59 5.87 -6.61	90.39 6.11 -18.54	92.84 6.46 -17.62	98.25 7.34 -13.69	103.49 7.63 -13.83	116.04 8.09 -20.00	104.38 7.32 -13.91	101.62 6.91 -16.99	91.85 6.33 -11.92	79.75 6.22 -8.79	73.25 5.45 -9.25	69.59 4.51 -10.10
CPV_VALLEY___CC2 323722	64.35 3.98 -8.63	59.60 3.87 -4.17	55.23 3.65 -0.19	53.66 3.51 0.00	54.89 3.59 0.00	58.05 3.66 -2.84	68.13 4.03 -9.57	70.80 4.53 -8.95	69.01 5.59 -0.52	69.00 5.68 -0.95	69.42 5.67 -1.39	71.70 5.89 -1.77	75.59 5.87 -6.61	90.39 6.11 -18.54	92.84 6.46 -17.62	98.25 7.34 -13.69	103.49 7.63 -13.83	116.04 8.09 -20.00	104.38 7.32 -13.91	101.62 6.91 -16.99	91.85 6.33 -11.92	79.75 6.22 -8.79	73.25 5.45 -9.25	69.59 4.51 -10.10
CRESCENT___HYD 24018	66.66 3.10 -11.82	60.31 3.04 -5.72	54.69 3.03 -0.26	52.96 2.81 0.00	54.12 2.82 0.00	58.54 3.09 -3.89	71.13 3.49 -13.11	73.27 3.67 -12.28	67.39 4.40 -0.10	66.44 4.30 0.24	66.06 4.05 0.36	67.94 4.36 0.46	68.29 4.29 -0.88	74.34 4.74 -4.27	77.56 5.48 -4.06	101.49 5.82 -18.79	116.63 6.25 -28.77	151.79 5.99 -57.59	151.58 5.67 -62.44	149.49 5.67 -66.10	127.18 5.45 -48.14	97.52 4.72 -28.06	71.97 4.04 -9.37	71.82 3.35 -13.48
CRICKET___VALLEY_CC1 323756	65.00 3.78 -9.48	59.86 3.71 -4.59	55.20 3.60 -0.21	53.66 3.51 0.00	54.83 3.54 0.00	58.23 3.55 -3.12	68.91 3.87 -10.52	71.51 4.35 -9.84	68.15 5.47 0.20	67.36 5.49 0.52	67.03 5.42 0.76	68.71 5.64 0.97	72.62 5.68 -3.83	87.55 5.92 -15.90	90.12 6.26 -15.11	97.19 7.10 -12.87	103.25 7.39 -13.84	119.28 7.83 -23.50	106.31 6.99 -16.18	103.63 6.60 -19.31	93.35 6.11 -13.64	79.57 6.02 -8.81	71.60 5.21 -7.83	70.24 4.29 -10.97
CRICKET___VALLEY_CC2 323757	65.14 3.73 -9.67	59.89 3.66 -4.68	55.15 3.54 -0.21	53.61 3.46 0.00	54.79 3.49 0.00	58.40 3.66 -3.18	69.12 3.87 -10.73	71.53 4.18 -10.04	67.99 5.28 0.18	67.13 5.24 0.49	66.63 4.99 0.72	68.31 5.18 0.92	71.88 5.24 -3.53	85.86 5.39 -14.74	88.54 5.78 -14.01	96.79 6.49 -13.08	103.56 6.80 -14.73	120.70 7.21 -25.53	108.99 6.49 -19.35	106.37 6.14 -22.51	95.35 5.74 -16.00	80.43 5.57 -10.12	71.20 4.80 -7.84	70.11 3.96 -11.17
CRICKET___VALLEY_CC3 323758	65.00 3.78 -9.48	59.86 3.71 -4.59	55.20 3.60 -0.21	53.66 3.51 0.00	54.83 3.54 0.00	58.23 3.55 -3.12	68.91 3.87 -10.52	71.51 4.35 -9.84	68.15 5.47 0.20	67.36 5.49 0.52	67.03 5.42 0.76	68.71 5.64 0.97	72.62 5.68 -3.83	87.55 5.92 -15.90	90.12 6.26 -15.11	97.19 7.10 -12.87	103.25 7.39 -13.84	119.28 7.83 -23.50	106.31 6.99 -16.18	103.63 6.60 -19.31	93.35 6.11 -13.64	79.57 6.02 -8.81	71.60 5.21 -7.83	70.24 4.29 -10.97
CRUCIBLE_METL_DRP 24180	54.17 0.72 -1.70	52.89 0.52 -0.82	51.74 0.31 -0.04	50.35 0.20 0.00	51.61 0.31 0.00	52.74 0.62 -0.56	57.56 1.15 -1.89	60.12 1.03 -1.77	63.79 0.94 0.04	63.44 1.06 0.00	63.73 1.37 0.00	65.32 1.28 0.00	64.37 1.26 0.00	67.11 1.38 0.00	70.13 1.37 0.00	75.77 1.54 2.99	80.91 1.97 3.08	79.08 2.02 10.90	73.57 2.16 11.74	74.11 2.17 5.78	68.89 2.06 6.77	63.78 1.42 2.38	61.51 1.06 -1.89	59.11 0.88 -3.25
DAHOWA___HYDRO 323763	67.59 3.83 -12.02	61.03 3.66 -5.82	55.46 3.80 -0.26	53.56 3.41 0.00	54.68 3.38 0.00	59.27 3.76 -3.96	72.27 4.41 -13.33	74.56 4.75 -12.49	68.47 5.34 -0.24	67.68 5.30 0.00	67.35 4.99 0.00	69.55 5.51 0.00	69.68 5.43 -1.14	75.12 5.39 -4.00	78.47 5.91 -3.80	104.00 6.87 -19.92	120.08 7.39 -30.67	157.87 8.00 -61.91	158.30 7.90 -67.24	156.23 7.54 -70.98	132.76 7.43 -51.73	100.92 5.95 -30.23	73.59 5.09 -9.93	73.04 4.34 -13.71
DANC___LFGE 323619	53.04 -0.05 -1.35	52.00 -0.21 -0.65	50.96 -0.46 -0.03	49.65 -0.50 0.00	50.88 -0.41 0.00	52.00 0.00 -0.44	56.73 0.71 -1.50	59.12 0.40 -1.40	63.16 0.32 0.04	62.70 0.31 0.00	62.86 0.50 0.00	64.36 0.32 0.00	63.23 0.13 0.00	66.06 0.33 0.00	69.10 0.35 0.00	74.49 0.47 3.19	76.65 0.82 6.20	77.88 1.06 11.13	72.48 1.33 11.99	85.41 1.47 -6.22	64.78 1.25 10.07	59.00 0.71 6.46	56.10 0.41 2.87	55.68 0.22 -0.48
DANSKAMMER___1 23586	65.84 4.97 -9.13	60.82 4.84 -4.42	56.27 4.68 -0.20	54.61 4.46 0.00	55.86 4.56 0.00	59.25 4.69 -3.01	69.78 5.12 -10.13	72.35 5.56 -9.48	69.56 6.86 0.18	68.82 6.92 0.48	68.58 6.92 0.71	70.24 7.11 0.90	74.19 7.13 -3.96	89.33 7.43 -16.18	92.10 7.97 -15.37	99.27 9.11 -12.95	105.28 9.43 -13.82	120.41 10.11 -22.34	108.29 9.23 -15.91	105.45 8.70 -19.03	94.83 7.80 -13.43	80.95 7.51 -8.71	72.94 6.50 -7.88	70.98 5.39 -10.60
DANSKAMMER___2 23589	65.84 4.97 -9.13	60.82 4.84 -4.42	56.27 4.68 -0.20	54.61 4.46 0.00	55.86 4.56 0.00	59.25 4.69 -3.01	69.78 5.12 -10.13	72.35 5.56 -9.48	69.56 6.86 0.18	68.82 6.92 0.48	68.58 6.92 0.71	70.24 7.11 0.90	74.19 7.13 -3.96	89.33 7.43 -16.18	92.10 7.97 -15.37	99.27 9.11 -12.95	105.28 9.43 -13.82	120.41 10.11 -22.34	108.29 9.23 -15.91	105.45 8.70 -19.03	94.83 7.80 -13.43	80.95 7.51 -8.71	72.94 6.50 -7.88	70.98 5.39 -10.60
DANSKAMMER___3 23590	65.84 4.97 -9.13	60.82 4.84 -4.42	56.27 4.68 -0.20	54.61 4.46 0.00	55.86 4.56 0.00	59.25 4.69 -3.01	69.78 5.12 -10.13	72.35 5.56 -9.48	69.56 6.86 0.18	68.82 6.92 0.48	68.58 6.92 0.71	70.24 7.11 0.90	74.19 7.13 -3.96	89.33 7.43 -16.18	92.10 7.97 -15.37	99.27 9.11 -12.95	105.28 9.43 -13.82	120.41 10.11 -22.34	108.29 9.23 -15.91	105.45 8.70 -19.03	94.83 7.80 -13.43	80.95 7.51 -8.71	72.94 6.50 -7.88	70.98 5.39 -10.60

DANSKAMMER___4 23591	65.84 4.97 -9.13	60.82 4.84 -4.42	56.27 4.68 -0.20	54.61 4.46 0.00	55.86 4.56 0.00	59.25 4.69 -3.01	69.78 5.12 -10.13	72.35 5.56 -9.48	69.56 6.86 0.18	68.82 6.92 0.48	68.58 6.92 0.71	70.24 7.11 0.90	74.19 7.13 -3.96	89.33 7.43 -16.18	92.10 7.97 -15.37	99.27 9.11 -12.95	105.28 9.43 -13.82	120.41 10.11 -22.34	108.29 9.23 -15.91	105.45 8.70 -19.03	94.83 7.80 -13.43	80.95 7.51 -8.71	72.94 6.50 -7.88	70.98 5.39 -10.60
DANSKAMMER___DIESEL 23592	65.84 4.97 -9.13	60.82 4.84 -4.42	56.27 4.68 -0.20	54.61 4.46 0.00	55.86 4.56 0.00	59.25 4.69 -3.01	69.78 5.12 -10.13	72.35 5.56 -9.48	69.56 6.86 0.18	68.82 6.92 0.48	68.58 6.92 0.71	70.24 7.11 0.90	74.19 7.13 -3.96	89.33 7.43 -16.18	92.10 7.97 -15.37	99.27 9.11 -12.95	105.28 9.43 -13.82	120.41 10.11 -22.34	108.29 9.23 -15.91	105.45 8.70 -19.03	94.83 7.80 -13.43	80.95 7.51 -8.71	72.94 6.50 -7.88	70.98 5.39 -10.60
DASHVILLE___HYD 23610	66.52 5.48 -9.30	61.41 5.36 -4.50	56.69 5.09 -0.20	55.07 4.92 0.00	56.38 5.08 0.00	59.67 5.06 -3.06	70.29 5.45 -10.31	72.82 5.85 -9.65	70.13 7.17 -0.08	69.62 7.23 0.00	69.53 7.17 0.00	71.34 7.30 0.00	73.75 7.38 -3.26	84.89 7.75 -11.41	88.05 8.45 -10.84	98.65 9.73 -11.71	106.11 9.92 -14.16	123.42 10.64 -24.83	113.63 9.56 -20.92	110.89 9.09 -24.08	98.64 7.88 -17.16	83.56 7.83 -10.99	72.82 6.85 -7.41	71.43 5.66 -10.79
DELAWARE___LFGE 323621	58.18 2.27 -4.16	55.73 2.16 -2.01	53.44 1.95 -0.09	52.01 1.86 0.00	53.24 1.95 0.00	55.14 2.22 -1.37	61.97 2.83 -4.61	64.56 2.92 -4.32	66.42 3.52 -0.02	65.94 3.55 0.00	66.04 3.68 0.00	67.69 3.65 0.00	66.70 3.60 0.00	69.47 3.74 0.00	72.81 4.06 0.00	83.23 4.55 -1.46	90.70 4.76 -3.92	97.87 5.10 -4.82	93.33 4.99 -5.19	91.84 4.82 -9.30	84.09 4.64 -5.85	73.45 4.02 -4.70	65.35 3.28 -3.52	63.49 2.69 -5.81
DOGLEVILLE___HYD 23807	55.50 2.59 -1.17	54.49 2.37 -0.57	53.63 2.21 -0.03	52.21 2.06 0.00	53.50 2.20 0.00	54.52 2.58 -0.39	59.04 3.22 -1.30	61.74 3.21 -1.22	66.47 3.65 0.06	66.12 3.74 0.00	66.29 3.93 0.00	67.88 3.84 0.00	67.03 3.79 -0.14	70.09 3.88 -0.49	73.21 3.99 -0.46	77.49 4.48 4.20	83.27 4.76 3.51	76.33 5.01 16.64	70.22 4.74 17.67	71.53 4.51 10.69	68.70 4.27 9.17	65.96 3.49 2.27	65.89 2.81 -4.52	61.60 2.36 -4.25
DUNKIRK___1 23563	55.90 1.86 -2.29	54.06 1.39 -1.11	52.58 1.13 -0.05	51.10 0.95 0.00	52.63 1.33 0.00	53.65 1.34 -0.76	59.41 2.34 -2.55	61.59 1.89 -2.38	65.37 2.52 0.03	65.25 2.87 0.00	66.04 3.68 0.00	66.79 2.75 0.00	65.64 2.53 0.00	68.36 2.63 0.00	71.51 2.75 0.00	77.91 3.17 2.47	83.44 3.52 2.11	83.45 4.57 9.07	78.95 5.57 9.78	78.29 5.36 4.79	73.99 5.52 5.14	67.09 3.69 1.34	63.13 2.22 -2.34	60.63 1.65 -4.00
DUNKIRK___2 23564	55.90 1.86 -2.29	54.06 1.39 -1.11	52.58 1.13 -0.05	51.10 0.95 0.00	52.63 1.33 0.00	53.65 1.34 -0.76	59.41 2.34 -2.55	61.59 1.89 -2.38	65.37 2.52 0.03	65.25 2.87 0.00	66.04 3.68 0.00	66.79 2.75 0.00	65.64 2.53 0.00	68.36 2.63 0.00	71.51 2.75 0.00	77.91 3.17 2.47	83.44 3.52 2.11	83.45 4.57 9.07	78.95 5.57 9.78	78.29 5.36 4.79	73.99 5.52 5.14	67.09 3.69 1.34	63.13 2.22 -2.34	60.63 1.65 -4.00
DUNKIRK___3 23565	55.43 1.40 -2.29	53.59 0.93 -1.11	52.17 0.72 -0.05	50.76 0.60 0.00	52.22 0.92 0.00	53.28 0.98 -0.75	58.92 1.85 -2.54	61.07 1.37 -2.38	64.86 2.01 0.03	64.69 2.31 0.00	65.48 3.12 0.00	66.34 2.30 0.00	65.19 2.08 0.00	67.90 2.17 0.00	70.96 2.20 0.00	77.37 2.63 2.48	82.78 2.87 2.12	82.73 3.87 9.09	78.26 4.90 9.79	77.57 4.66 4.81	73.38 4.93 5.15	66.57 3.17 1.34	62.66 1.76 -2.34	60.18 1.21 -3.99
DUNKIRK___4 23566	55.43 1.40 -2.29	53.59 0.93 -1.11	52.17 0.72 -0.05	50.76 0.60 0.00	52.22 0.92 0.00	53.28 0.98 -0.75	58.92 1.85 -2.54	61.07 1.37 -2.38	64.86 2.01 0.03	64.69 2.31 0.00	65.48 3.12 0.00	66.34 2.30 0.00	65.19 2.08 0.00	67.90 2.17 0.00	70.96 2.20 0.00	77.37 2.63 2.48	82.78 2.87 2.12	82.73 3.87 9.09	78.26 4.90 9.79	77.57 4.66 4.81	73.38 4.93 5.15	66.57 3.17 1.34	62.66 1.76 -2.34	60.18 1.21 -3.99
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	66.07 5.17 -9.15	61.09 5.10 -4.43	56.43 4.83 -0.20	54.82 4.66 0.00	56.07 4.77 0.00	59.41 4.84 -3.01	69.91 5.23 -10.16	72.72 5.90 -9.50	68.49 7.29 1.68	66.27 7.36 3.47	64.57 7.29 5.08	65.10 7.55 6.49	70.75 7.57 -0.07	90.61 7.82 -17.06	93.15 8.18 -16.22	99.75 9.26 -13.27	105.60 9.67 -13.90	120.50 10.37 -22.17	107.78 9.31 -15.32	104.93 8.78 -18.44	94.69 8.10 -12.99	79.40 8.03 -6.63	71.61 6.97 -6.09	71.43 5.89 -10.56
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	65.32 4.66 -8.92	60.41 4.54 -4.32	55.91 4.32 -0.19	54.31 4.16 0.00	55.55 4.26 0.00	58.82 4.33 -2.94	69.22 4.80 -9.90	71.85 5.27 -9.26	69.42 6.48 -0.06	68.93 6.55 0.00	68.85 6.49 0.00	70.76 6.72 0.00	74.63 6.76 -4.77	89.46 7.04 -16.69	92.11 7.50 -15.86	98.86 8.57 -13.07	104.64 8.86 -13.76	118.93 9.50 -21.47	107.12 8.65 -15.32	104.30 8.16 -18.42	93.94 7.36 -12.98	80.62 7.12 -8.76	72.98 6.15 -8.27	70.49 5.11 -10.39
E179THST_138_KV_TB4_REV_LBMP_J 345001	66.65 5.74 -9.16	61.61 5.62 -4.44	56.84 5.25 -0.20	55.17 5.01 0.00	56.53 5.23 0.00	59.62 5.06 -3.01	70.18 5.50 -10.15	73.06 6.25 -9.50	73.30 7.67 -2.75	75.49 7.73 -5.38	77.98 7.73 -7.88	82.05 7.94 -10.07	83.33 7.89 -12.33	91.00 8.22 -17.05	93.49 8.52 -16.21	100.05 9.57 -13.26	105.75 9.84 -13.89	120.49 10.37 -22.16	107.78 9.31 -15.31	104.93 8.78 -18.43	94.97 8.39 -12.98	85.27 8.41 -12.12	77.82 7.32 -11.94	72.00 6.27 -10.75
EAST HAMPTON___GT 23717	72.28 7.86 -12.67	63.45 7.47 -4.43	58.74 7.14 -0.20	56.92 6.77 0.00	58.22 6.92 0.00	61.94 7.37 -3.01	72.37 7.69 -10.15	75.30 8.48 -9.50	76.40 10.56 -2.95	78.18 10.42 -5.38	83.78 10.73 -10.69	86.66 10.95 -11.68	86.69 10.98 -12.60	94.24 11.44 -17.07	96.88 11.90 -16.22	105.49 13.98 -14.29	110.45 14.52 -13.90	126.30 16.18 -22.16	114.58 15.22 -16.21	111.11 14.07 -19.32	99.55 12.96 -12.99	94.40 12.04 -17.62	85.98 10.13 -17.28	79.92 8.79 -16.15
EAST RIVER___6 23660	66.59 5.69 -9.15	61.55 5.57 -4.43	56.84 5.25 -0.20	55.22 5.06 0.00	56.53 5.23 0.00	59.88 5.31 -3.01	70.40 5.72 -10.16	73.35 6.53 -9.50	75.52 8.05 -4.59	79.52 8.11 -9.03	83.58 7.98 -13.23	89.07 8.13 -16.90	88.70 8.20 -17.40	91.33 8.54 -17.06	93.77 8.80 -16.22	100.22 9.73 -13.27	106.01 10.09 -13.90	120.76 10.64 -22.17	108.03 9.56 -15.32	105.16 9.01 -18.44	95.13 8.53 -12.99	87.80 8.68 -14.38	80.54 7.61 -14.37	72.31 6.48 -10.85
EAST RIVER___7 23524	66.59 5.69 -9.15	61.55 5.57 -4.43	56.84 5.25 -0.20	55.22 5.06 0.00	56.53 5.23 0.00	59.88 5.31 -3.01	70.40 5.72 -10.16	73.35 6.53 -9.50	75.52 8.05 -4.59	79.52 8.11 -9.03	83.58 7.98 -13.23	89.07 8.13 -16.90	88.70 8.20 -17.40	91.33 8.54 -17.06	93.77 8.80 -16.22	100.22 9.73 -13.27	106.01 10.09 -13.90	120.76 10.64 -22.17	108.03 9.56 -15.32	105.16 9.01 -18.44	95.13 8.53 -12.99	87.80 8.68 -14.38	80.54 7.61 -14.37	72.31 6.48 -10.85

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	65.90 5.02 -9.14	60.93 4.95 -4.42	56.27 4.68 -0.20	54.67 4.52 0.00	55.91 4.62 0.00	59.25 4.69 -3.01	69.74 5.07 -10.14	72.53 5.73 -9.49	72.29 7.04 -2.36	74.09 7.11 -4.60	76.15 7.04 -6.74	79.94 7.30 -8.61	81.69 7.32 -11.27	90.47 7.62 -17.12	93.00 7.97 -16.27	99.54 9.03 -13.29	105.36 9.43 -13.90	120.17 10.11 -22.11	107.50 9.06 -15.28	104.66 8.55 -18.40	94.44 7.88 -12.96	84.12 7.77 -11.62	76.73 6.73 -11.44	71.43 5.72 -10.73
EAST_HAMPTON___DIESEL 23722	72.28 7.86 -12.67	63.45 7.47 -4.43	58.74 7.14 -0.20	56.92 6.77 0.00	58.22 6.92 0.00	61.94 7.37 -3.01	72.37 7.69 -10.15	75.30 8.48 -9.50	76.40 10.56 -2.95	78.18 10.42 -5.38	83.78 10.73 -10.69	86.66 10.95 -11.68	86.69 10.98 -12.60	94.24 11.44 -17.07	96.88 11.90 -16.22	105.49 13.98 -14.29	110.45 14.52 -13.90	126.30 16.18 -22.16	114.58 15.22 -16.21	111.11 14.07 -19.32	99.55 12.96 -12.99	94.40 12.04 -17.62	85.98 10.13 -17.28	79.92 8.79 -16.15
EAST_RIVER___1 323558	66.54 5.64 -9.15	61.50 5.52 -4.43	56.84 5.25 -0.20	55.22 5.06 0.00	56.53 5.23 0.00	59.83 5.26 -3.01	70.35 5.67 -10.16	73.24 6.42 -9.50	75.33 7.86 -4.59	79.33 7.92 -9.03	83.45 7.86 -13.23	89.01 8.07 -16.90	88.58 8.08 -17.40	91.14 8.35 -17.06	93.63 8.66 -16.22	100.14 9.65 -13.27	106.01 10.09 -13.90	120.85 10.73 -22.17	108.03 9.56 -15.32	105.16 9.01 -18.44	95.05 8.46 -12.99	87.73 8.61 -14.38	80.36 7.44 -14.37	72.20 6.37 -10.85
EAST_RIVER___2 323559	66.59 5.69 -9.15	61.55 5.57 -4.43	56.84 5.25 -0.20	55.22 5.06 0.00	56.53 5.23 0.00	59.88 5.31 -3.01	70.40 5.72 -10.16	73.35 6.53 -9.50	75.52 8.05 -4.59	79.52 8.11 -9.03	83.58 7.98 -13.23	89.07 8.13 -16.90	88.70 8.20 -17.40	91.33 8.54 -17.06	93.77 8.80 -16.22	100.22 9.73 -13.27	106.01 10.09 -13.90	120.76 10.64 -22.17	108.03 9.56 -15.32	105.16 9.01 -18.44	95.13 8.53 -12.99	87.80 8.68 -14.38	80.54 7.61 -14.37	72.31 6.48 -10.85
EAST___DELAWARE_HYD 23607	63.47 3.78 -7.96	59.06 3.66 -3.85	55.01 3.44 -0.17	53.46 3.31 0.00	54.73 3.44 0.00	57.73 3.55 -2.62	67.44 4.09 -8.83	69.87 4.30 -8.26	68.28 5.34 -0.05	67.68 5.30 0.00	67.60 5.24 0.00	69.29 5.25 0.00	69.94 5.36 -1.47	76.53 5.65 -5.15	79.90 6.26 -4.89	91.09 7.34 -6.54	98.61 7.54 -9.04	114.07 8.09 -18.03	104.61 7.40 -14.06	101.83 7.00 -17.11	91.72 6.11 -12.02	78.71 6.02 -7.95	68.76 5.15 -5.05	68.48 4.13 -9.38
ELEC_TRO_TEK 24086	70.41 6.00 -12.67	61.75 5.77 -4.43	57.04 5.45 -0.20	55.37 5.22 0.00	56.68 5.38 0.00	60.19 5.62 -3.01	70.62 5.94 -10.15	73.46 6.65 -9.50	74.01 8.17 -2.95	76.00 8.23 -5.38	81.28 8.23 -10.69	84.23 8.52 -11.68	84.39 8.52 -12.77	91.54 8.74 -17.07	93.91 8.93 -16.22	101.70 10.19 -14.29	106.43 10.50 -13.90	121.63 11.52 -22.16	109.93 10.56 -16.21	106.91 9.87 -19.32	95.79 9.20 -12.99	91.29 8.94 -17.62	115.83 7.73 -49.54	77.83 6.71 -16.15
ELLENBURG_WT_PWR 323604	52.60 0.52 -0.34	52.59 0.88 -0.16	52.38 0.97 -0.01	51.31 1.15 0.00	52.58 1.28 0.00	52.29 0.62 -0.11	55.50 0.60 -0.38	58.41 0.74 -0.35	63.37 0.50 0.02	62.63 0.25 0.00	62.30 -0.06 0.00	64.04 0.00 0.00	62.98 -0.13 0.00	65.66 -0.07 0.00	68.14 -0.62 0.00	73.33 -1.31 2.57	54.18 -1.80 26.04	81.99 -1.67 4.29	77.03 -1.49 4.63	51.71 -2.72 23.28	39.41 -3.83 30.36	24.96 -3.50 36.28	12.51 -4.63 41.42	30.99 -3.52 20.47
ELM_ST_23_KV_LD_REV_LBMP_A 345012	54.48 0.52 -2.22	52.73 0.10 -1.08	51.24 -0.20 -0.05	49.85 -0.30 0.00	51.35 0.05 0.00	52.49 0.21 -0.73	57.97 0.98 -2.47	59.97 0.35 -2.31	63.61 0.76 0.04	63.44 1.06 0.00	64.17 1.81 0.00	65.13 1.09 0.00	63.87 0.76 0.00	66.52 0.79 0.00	69.44 0.69 0.00	75.52 0.85 2.55	80.95 1.15 2.23	80.72 2.11 9.34	76.25 3.16 10.06	75.69 3.03 5.06	71.64 3.39 5.34	65.10 1.81 1.45	61.41 0.53 -2.32	59.24 0.33 -3.93
EMPIRE_CC_1 323656	65.76 2.79 -11.22	59.71 2.73 -5.43	54.31 2.67 -0.24	52.71 2.56 0.00	53.86 2.56 0.00	58.08 2.83 -3.70	70.03 3.05 -12.45	72.18 3.21 -11.66	66.87 3.96 -0.02	66.05 3.93 0.27	65.65 3.68 0.39	67.44 3.91 0.50	68.02 3.91 -1.00	74.53 4.01 -4.79	77.64 4.33 -4.55	96.30 4.95 -14.14	108.37 5.17 -21.17	133.71 5.46 -40.30	132.00 5.16 -43.69	129.68 4.90 -47.07	112.36 4.64 -34.12	89.11 4.21 -20.17	69.76 3.57 -7.63	70.75 2.97 -12.80
EMPIRE_CC_2 323658	65.76 2.79 -11.22	59.71 2.73 -5.43	54.31 2.67 -0.24	52.71 2.56 0.00	53.86 2.56 0.00	58.08 2.83 -3.70	70.03 3.05 -12.45	72.18 3.21 -11.66	66.87 3.96 -0.02	66.05 3.93 0.27	65.65 3.68 0.39	67.44 3.91 0.50	68.02 3.91 -1.00	74.53 4.01 -4.79	77.64 4.33 -4.55	96.30 4.95 -14.14	108.37 5.17 -21.17	133.71 5.46 -40.30	132.00 5.16 -43.69	129.68 4.90 -47.07	112.36 4.64 -34.12	89.11 4.21 -20.17	69.76 3.57 -7.63	70.75 2.97 -12.80
ERIE_WT_PWR 323693	54.77 0.78 -2.25	52.96 0.31 -1.09	51.55 0.10 -0.05	50.15 0.00 0.00	51.66 0.36 0.00	52.76 0.46 -0.74	58.28 1.26 -2.50	60.34 0.69 -2.34	64.11 1.26 0.03	63.94 1.56 0.00	64.67 2.31 0.00	65.58 1.53 0.00	64.37 1.26 0.00	67.05 1.31 0.00	70.06 1.30 0.00	76.25 1.54 2.51	81.66 1.80 2.17	81.47 2.73 9.22	77.04 3.83 9.93	76.43 3.65 4.94	72.32 3.97 5.25	65.66 2.33 1.40	61.89 0.99 -2.33	59.49 0.55 -3.96
ETNA_115_KV_TB1_REV_LBMP_C 345029	56.19 1.76 -2.68	54.35 1.50 -1.30	52.74 1.29 -0.06	51.31 1.15 0.00	52.63 1.33 0.00	54.09 1.65 -0.88	59.96 2.46 -2.98	62.51 2.41 -2.79	65.50 2.64 0.03	65.06 2.68 0.00	65.36 2.99 0.00	66.79 2.75 0.00	65.76 2.65 0.00	68.62 2.89 0.00	71.99 3.23 0.00	79.02 3.78 1.98	84.88 4.26 1.41	85.20 4.66 7.42	79.90 4.74 7.99	79.55 4.66 2.83	74.13 4.42 3.88	67.41 3.36 0.69	63.53 2.57 -2.39	61.41 2.09 -4.34
E_CANADA_CAP_HY 24051	68.61 2.59 -14.29	60.99 2.53 -6.91	54.28 2.57 -0.31	52.41 2.26 0.00	53.55 2.25 0.00	58.89 2.63 -4.70	73.97 3.60 -15.85	75.88 3.72 -14.84	67.05 3.96 -0.20	66.06 3.68 0.00	65.91 3.55 0.00	67.82 3.78 0.00	67.62 3.72 -0.79	72.38 3.88 -2.77	76.13 4.74 -2.63	98.67 5.17 -16.28	113.56 5.91 -25.62	145.75 6.42 -51.38	145.61 6.57 -55.89	143.85 6.37 -59.76	123.14 6.18 -43.36	95.30 4.99 -25.58	71.39 4.16 -8.67	74.37 3.30 -16.09
E_CANADA_MHWK_HY 24050	55.50 2.59 -1.17	54.49 2.37 -0.57	53.63 2.21 -0.03	52.21 2.06 0.00	53.50 2.20 0.00	54.52 2.58 -0.39	59.04 3.22 -1.30	61.74 3.21 -1.22	66.47 3.65 0.06	66.12 3.74 0.00	66.29 3.93 0.00	67.88 3.84 0.00	67.03 3.79 -0.14	70.09 3.88 -0.49	73.21 3.99 -0.46	77.49 4.48 4.20	83.27 4.76 3.51	76.33 5.01 16.64	70.22 4.74 17.67	71.53 4.51 10.69	68.70 4.27 9.17	65.96 3.49 2.27	65.89 2.81 -4.52	61.60 2.36 -4.25
E_FISHKILL___LBMP 23776	65.48 4.45 -9.29	60.38 4.33 -4.50	55.71 4.11 -0.20	54.17 4.01 0.00	55.40 4.11 0.00	58.79 4.17 -3.06	69.35 4.52 -10.31	72.00 5.04 -9.64	68.26 6.23 0.85	66.87 6.30 1.81	65.94 6.24 2.66	67.05 6.40 3.39	71.75 6.44 -2.20	88.93 6.71 -16.49	91.51 7.08 -15.68	98.23 7.95 -13.06	104.25 8.37 -13.85	119.56 8.88 -22.73	106.83 7.98 -15.69	104.07 7.54 -18.82	93.87 7.00 -13.27	79.40 6.86 -7.81	71.55 5.91 -7.08	70.67 4.95 -10.74

FALCON___SEABRD_CC1 323796	52.65 0.57 -0.34	52.65 0.93 -0.16	52.43 1.03 -0.01	51.35 1.20 0.00	52.63 1.33 0.00	52.33 0.67 -0.11	55.56 0.66 -0.38	58.47 0.80 -0.35	63.43 0.56 0.02	62.63 0.25 0.00	62.36 0.00 0.00	64.10 0.06 0.00	63.04 -0.06 0.00	65.73 0.00 0.00	68.28 -0.48 0.00	73.80 -0.85 2.57	54.59 -1.39 26.04	82.61 -1.05 4.29	77.53 -0.99 4.63	52.34 -2.09 23.29	40.44 -2.80 30.36	25.87 -2.59 36.28	13.75 -3.40 41.42	31.93 -2.58 20.47
FALCON___SEABRD_CC2 323797	52.65 0.57 -0.34	52.65 0.93 -0.16	52.43 1.03 -0.01	51.35 1.20 0.00	52.63 1.33 0.00	52.33 0.67 -0.11	55.56 0.66 -0.38	58.47 0.80 -0.35	63.43 0.56 0.02	62.63 0.25 0.00	62.36 0.00 0.00	64.10 0.06 0.00	63.04 -0.06 0.00	65.73 0.00 0.00	68.28 -0.48 0.00	73.80 -0.85 2.57	54.59 -1.39 26.04	82.61 -1.05 4.29	77.53 -0.99 4.63	52.34 -2.09 23.29	40.44 -2.80 30.36	25.87 -2.59 36.28	13.75 -3.40 41.42	31.93 -2.58 20.47
FAR ROCKAWAY___4 23548	71.14 6.72 -12.67	62.43 6.44 -4.43	57.71 6.11 -0.20	55.97 5.81 0.00	57.29 6.00 0.00	60.80 6.24 -3.01	71.27 6.59 -10.15	74.15 7.34 -9.50	74.89 9.06 -2.95	76.94 9.17 -5.38	82.34 9.29 -10.69	85.32 9.60 -11.68	85.79 9.66 -13.02	92.73 9.93 -17.07	95.15 10.17 -16.22	103.24 11.73 -14.29	108.06 12.14 -13.90	123.40 13.28 -22.16	111.59 12.23 -16.21	108.54 11.50 -19.32	97.19 10.60 -12.99	92.58 10.22 -17.62	166.48 8.73 -99.19	78.66 7.53 -16.15
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	66.54 5.64 -9.15	61.50 5.52 -4.43	56.84 5.25 -0.20	55.22 5.06 0.00	56.47 5.18 0.00	59.83 5.26 -3.01	70.35 5.67 -10.16	73.24 6.42 -9.50	75.35 7.80 -4.67	79.44 7.86 -9.19	83.63 7.79 -13.48	89.32 8.07 -17.21	88.81 8.08 -17.63	91.14 8.35 -17.06	93.56 8.59 -16.22	100.14 9.65 -13.27	106.01 10.09 -13.90	120.85 10.73 -22.17	108.03 9.56 -15.32	105.16 9.01 -18.44	95.05 8.46 -12.99	87.77 8.54 -14.49	80.47 7.44 -14.48	72.21 6.37 -10.85
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	66.54 5.64 -9.15	61.50 5.52 -4.43	56.84 5.25 -0.20	55.22 5.06 0.00	56.53 5.23 0.00	59.83 5.26 -3.01	70.35 5.67 -10.16	73.24 6.42 -9.50	75.35 7.80 -4.67	79.44 7.86 -9.19	83.63 7.79 -13.48	89.32 8.07 -17.21	88.81 8.08 -17.63	91.14 8.35 -17.06	93.56 8.59 -16.22	100.14 9.65 -13.27	106.01 10.09 -13.90	120.85 10.73 -22.17	108.11 9.64 -15.32	105.16 9.01 -18.44	95.05 8.46 -12.99	87.84 8.61 -14.49	80.53 7.50 -14.48	72.21 6.37 -10.85
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	66.49 5.59 -9.15	61.50 5.52 -4.43	56.79 5.19 -0.20	55.17 5.01 0.00	56.47 5.18 0.00	59.83 5.26 -3.01	70.30 5.62 -10.16	73.18 6.36 -9.50	75.35 7.80 -4.67	79.44 7.86 -9.19	83.63 7.79 -13.48	89.25 8.00 -17.21	88.75 8.02 -17.63	91.07 8.28 -17.06	93.56 8.59 -16.22	100.06 9.57 -13.27	105.93 10.00 -13.90	120.76 10.64 -22.17	107.95 9.48 -15.32	105.09 8.93 -18.44	94.98 8.39 -12.99	87.77 8.54 -14.49	80.42 7.38 -14.48	72.15 6.32 -10.85
FARRAGUT___LBMP 323566	66.49 5.59 -9.15	61.45 5.46 -4.43	56.74 5.14 -0.20	55.17 5.01 0.00	56.43 5.13 0.00	59.77 5.20 -3.01	70.24 5.56 -10.16	73.12 6.30 -9.50	75.29 7.73 -4.67	79.37 7.80 -9.19	83.57 7.73 -13.48	89.19 7.94 -17.21	88.69 7.95 -17.63	91.01 8.22 -17.06	93.49 8.52 -16.22	99.98 9.49 -13.27	105.84 9.92 -13.90	120.67 10.55 -22.17	107.86 9.39 -15.32	105.01 8.86 -18.44	94.91 8.31 -12.99	87.70 8.48 -14.49	80.42 7.38 -14.48	72.10 6.27 -10.85
FENNER___WINDPWR 24204	55.15 1.50 -1.91	53.71 1.24 -0.92	52.47 1.03 -0.04	51.06 0.90 0.00	52.38 1.08 0.00	53.62 1.44 -0.63	58.88 2.24 -2.12	61.42 2.12 -1.98	65.23 2.39 0.04	64.88 2.50 0.00	65.10 2.74 0.00	66.60 2.56 0.00	65.57 2.46 0.00	68.42 2.70 0.00	71.58 2.82 0.00	77.42 3.24 3.04	82.65 3.61 2.98	80.57 3.69 11.08	74.96 3.75 11.94	77.10 3.73 4.35	70.28 3.46 6.78	65.11 2.66 2.28	62.64 1.99 -2.08	60.26 1.71 -3.57
FIBERTEK___ENERGY 23856	54.17 0.72 -1.70	52.89 0.52 -0.82	51.74 0.31 -0.04	50.35 0.20 0.00	51.61 0.31 0.00	52.74 0.62 -0.56	57.56 1.15 -1.89	60.12 1.03 -1.77	63.79 0.94 0.04	63.44 1.06 0.00	63.73 1.37 0.00	65.32 1.28 0.00	64.37 1.26 0.00	67.11 1.38 0.00	70.13 1.37 0.00	75.77 1.54 2.99	80.91 1.97 3.08	79.08 2.02 10.90	73.57 2.16 11.74	74.11 2.17 5.78	68.89 2.06 6.77	63.78 1.42 2.38	61.51 1.06 -1.89	59.11 0.88 -3.25
FITZPATRICK____ 23598	52.68 -0.42 -1.35	51.64 -0.57 -0.66	50.66 -0.77 -0.03	49.30 -0.85 0.00	50.53 -0.77 0.00	51.48 -0.52 -0.45	55.86 -0.16 -1.50	58.32 -0.40 -1.41	62.15 -0.69 0.05	61.76 -0.62 0.00	61.93 -0.43 0.00	63.46 -0.58 0.00	62.48 -0.63 0.00	65.14 -0.59 0.00	68.14 -0.62 0.00	73.34 -0.70 3.18	78.21 -0.57 3.25	75.75 -0.61 11.59	70.25 -0.41 12.49	69.77 -0.23 7.72	66.21 -0.22 7.17	61.80 -0.45 2.49	60.03 -0.59 -2.06	57.44 -0.55 -3.01
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	65.91 5.02 -9.16	60.88 4.90 -4.43	56.32 4.73 -0.20	54.72 4.56 0.00	55.96 4.67 0.00	59.31 4.74 -3.01	69.86 5.18 -10.16	72.44 5.62 -9.50	69.62 6.98 0.25	68.82 7.05 0.61	68.46 6.98 0.89	70.07 7.17 1.13	74.08 7.19 -3.78	89.40 7.49 -16.18	92.24 8.11 -15.38	99.36 9.18 -12.96	105.37 9.51 -13.83	120.58 10.20 -22.42	108.39 9.31 -15.93	105.62 8.86 -19.05	94.92 7.88 -13.44	80.95 7.57 -8.64	72.92 6.56 -7.81	71.05 5.44 -10.63
FORT ORANGE____ 23900	65.58 2.33 -11.51	59.34 2.22 -5.57	53.86 2.21 -0.25	52.21 2.06 0.00	53.40 2.10 0.00	57.72 2.37 -3.79	69.96 2.67 -12.77	71.98 2.69 -11.97	66.21 3.27 -0.06	65.38 3.24 0.24	65.00 2.99 0.35	66.85 3.26 0.45	67.28 3.28 -0.89	73.35 3.35 -4.27	76.53 3.71 -4.06	96.83 4.32 -15.29	109.82 4.51 -23.28	137.96 4.83 -45.17	137.00 4.65 -49.19	134.82 4.43 -52.68	116.04 4.19 -38.25	90.87 3.62 -22.51	69.68 3.04 -8.07	70.59 2.48 -13.13
FORT_DRUM_COGEN 23780	52.74 -0.21 -1.21	51.83 -0.31 -0.58	50.86 -0.56 -0.03	49.50 -0.65 0.00	50.83 -0.46 0.00	51.85 -0.10 -0.40	56.63 0.76 -1.34	59.03 0.46 -1.25	63.22 0.38 0.04	62.76 0.38 0.00	62.86 0.50 0.00	64.30 0.26 0.00	63.23 0.13 0.00	66.13 0.40 0.00	69.17 0.42 0.00	74.50 0.54 3.26	74.63 0.99 8.39	78.31 1.40 11.04	73.00 1.75 11.90	95.09 1.86 -15.51	62.84 1.55 12.31	56.28 0.91 9.36	52.65 0.47 6.38	53.76 0.22 1.45
FPL_FAR_ROCK_GT1 24212	71.14 6.72 -12.67	62.43 6.44 -4.43	57.71 6.11 -0.20	55.97 5.81 0.00	57.29 6.00 0.00	60.80 6.24 -3.01	71.27 6.59 -10.15	74.15 7.34 -9.50	74.89 9.06 -2.95	76.94 9.17 -5.38	82.34 9.29 -10.69	85.32 9.60 -11.68	85.79 9.66 -13.02	92.73 9.93 -17.07	95.15 10.17 -16.22	103.24 11.73 -14.29	108.06 12.14 -13.90	123.40 13.28 -22.16	111.59 12.23 -16.21	108.54 11.50 -19.32	97.19 10.60 -12.99	92.58 10.22 -17.62	166.48 8.73 -99.19	78.66 7.53 -16.15
FPL_FAR_ROCK_GT2 23815	71.14 6.72 -12.67	62.43 6.44 -4.43	57.71 6.11 -0.20	55.97 5.81 0.00	57.29 6.00 0.00	60.80 6.24 -3.01	71.27 6.59 -10.15	74.15 7.34 -9.50	74.89 9.06 -2.95	76.94 9.17 -5.38	82.34 9.29 -10.69	85.32 9.60 -11.68	85.79 9.66 -13.02	92.73 9.93 -17.07	95.15 10.17 -16.22	103.24 11.73 -14.29	108.06 12.14 -13.90	123.40 13.28 -22.16	111.59 12.23 -16.21	108.54 11.50 -19.32	97.19 10.60 -12.99	92.58 10.22 -17.62	166.48 8.73 -99.19	78.66 7.53 -16.15

FRANKLIN_FALL_HYD 24054	51.31 -0.83 -0.40	51.28 -0.46 -0.19	51.05 -0.36 -0.01	50.00 -0.15 0.00	51.19 -0.10 0.00	50.91 -0.77 -0.13	54.10 -0.87 -0.45	56.99 -0.75 -0.42	61.80 -1.07 0.02	61.01 -1.37 0.00	60.68 -1.68 0.00	62.44 -1.60 0.00	61.41 -1.70 0.00	64.02 -1.71 0.00	66.62 -2.13 0.00	72.18 -2.39 2.64	54.44 -2.87 24.71	80.63 -2.46 4.87	75.41 -2.49 5.24	44.23 -3.26 30.23	41.44 -3.16 29.00	27.68 -2.85 34.21	16.99 -2.87 38.70	33.57 -2.42 19.00
FREEPORT_EQUS_GT1 23764	70.83 6.41 -12.67	62.17 6.18 -4.43	57.45 5.86 -0.20	55.77 5.62 0.00	57.04 5.74 0.00	60.60 6.03 -3.01	71.05 6.38 -10.15	73.92 7.11 -9.50	74.58 8.74 -2.95	76.50 8.73 -5.38	81.84 8.79 -10.69	84.81 9.09 -11.68	84.87 9.02 -12.74	92.13 9.33 -17.07	94.53 9.55 -16.22	102.55 11.04 -14.29	107.16 11.24 -13.90	122.43 12.31 -22.16	110.76 11.39 -16.21	107.52 10.49 -19.32	96.60 10.01 -12.99	92.00 9.65 -17.62	110.65 8.20 -43.89	78.27 7.14 -16.15
FREEPORT___CT2 23818	70.83 6.41 -12.67	62.17 6.18 -4.43	57.45 5.86 -0.20	55.77 5.62 0.00	57.04 5.74 0.00	60.60 6.03 -3.01	71.05 6.38 -10.15	73.92 7.11 -9.50	74.58 8.74 -2.95	76.50 8.73 -5.38	81.84 8.79 -10.69	84.81 9.09 -11.68	84.87 9.02 -12.74	92.13 9.33 -17.07	94.53 9.55 -16.22	102.55 11.04 -14.29	107.16 11.24 -13.90	122.43 12.31 -22.16	110.76 11.39 -16.21	107.52 10.49 -19.32	96.60 10.01 -12.99	92.00 9.65 -17.62	110.65 8.20 -43.89	78.27 7.14 -16.15
FULTON COGEN____ 23766	53.57 0.31 -1.52	52.34 0.05 -0.73	51.33 -0.10 -0.03	49.90 -0.25 0.00	51.19 -0.10 0.00	52.21 0.16 -0.50	56.86 0.66 -1.68	59.40 0.51 -1.57	63.16 0.32 0.04	62.82 0.44 0.00	63.11 0.75 0.00	64.68 0.64 0.00	63.67 0.57 0.00	66.39 0.66 0.00	69.37 0.62 0.00	74.91 0.77 3.08	79.57 0.99 3.44	77.85 1.06 11.17	72.29 1.16 12.03	73.69 1.32 5.34	67.62 1.25 7.23	62.64 0.71 2.81	60.46 0.41 -1.49	58.24 0.39 -2.87
FULTON___LFGE 323630	69.25 3.98 -13.52	61.91 3.81 -6.54	55.75 4.06 -0.29	53.71 3.56 0.00	54.83 3.54 0.00	60.03 4.02 -4.45	74.71 5.18 -15.00	76.63 5.27 -14.05	68.39 5.28 -0.22	67.00 4.62 0.00	66.54 4.18 0.00	68.71 4.67 0.00	68.60 4.60 -0.89	73.97 5.13 -3.11	78.17 6.46 -2.95	102.52 7.34 -17.97	118.56 8.45 -28.08	153.82 9.23 -56.63	154.26 9.48 -61.63	152.20 9.01 -65.47	129.96 8.75 -47.60	99.41 6.73 -27.94	73.56 5.74 -9.26	74.94 4.67 -15.29
G.F.CEMENT___DRP 24184	67.74 3.93 -12.07	61.11 3.71 -5.84	55.56 3.90 -0.26	53.61 3.46 0.00	54.68 3.38 0.00	59.34 3.81 -3.97	72.54 4.63 -13.39	74.84 4.98 -12.54	68.73 5.59 -0.25	67.60 5.24 0.00	69.93 5.89 0.00	67.60 5.24 0.00	69.91 5.68 -1.12	75.24 5.58 -3.93	78.68 6.19 -3.73	104.44 7.10 -20.12	120.86 7.80 -31.03	159.22 8.53 -62.74	159.82 8.49 -68.18	157.65 8.01 -71.93	134.05 8.02 -52.43	101.63 6.28 -30.62	73.95 5.38 -10.01	73.37 4.62 -13.77
GARDENVILLE___LBMP 24039	54.66 0.67 -2.25	52.85 0.21 -1.09	51.45 0.00 -0.05	50.05 -0.10 0.00	51.55 0.26 0.00	52.66 0.36 -0.74	58.11 1.09 -2.49	60.16 0.51 -2.33	63.92 1.07 0.04	63.75 1.37 0.00	64.42 2.05 0.00	65.39 1.35 0.00	64.12 1.01 0.00	66.78 1.05 0.00	69.79 1.03 0.00	75.93 1.23 2.52	81.32 1.48 2.18	81.09 2.38 9.24	76.69 3.49 9.96	76.10 3.34 4.96	72.01 3.68 5.27	65.46 2.13 1.41	61.71 0.82 -2.33	59.37 0.44 -3.95
GENERAL___MILLS 23808	54.72 0.72 -2.25	52.90 0.26 -1.09	51.50 0.05 -0.05	50.10 -0.05 0.00	51.61 0.31 0.00	52.71 0.41 -0.74	58.22 1.20 -2.50	60.29 0.63 -2.34	64.04 1.19 0.03	63.88 1.49 0.00	64.61 2.24 0.00	65.51 1.47 0.00	64.31 1.20 0.00	66.98 1.25 0.00	70.00 1.24 0.00	76.17 1.46 2.51	81.58 1.73 2.17	81.37 2.64 9.22	76.96 3.75 9.93	76.36 3.58 4.94	72.24 3.90 5.25	65.66 2.33 1.40	61.83 0.93 -2.33	59.49 0.55 -3.96
GE_PLASTICS___DRP 24183	65.45 2.22 -11.48	59.22 2.11 -5.56	53.76 2.11 -0.25	52.11 1.95 0.00	53.29 2.00 0.00	57.55 2.22 -3.78	69.77 2.51 -12.74	71.81 2.58 -11.92	66.25 3.21 -0.16	65.56 3.18 0.00	65.36 2.99 0.00	67.30 3.26 0.00	67.44 3.22 -1.11	72.91 3.29 -3.90	76.10 3.64 -3.70	94.89 4.17 -13.51	106.91 4.26 -20.62	131.55 4.48 -39.11	130.54 4.32 -43.07	128.31 4.12 -46.48	111.18 3.90 -33.68	88.32 3.49 -20.09	69.10 2.98 -7.56	70.49 2.42 -13.09
GILBOA___1 23756	63.19 2.38 -9.07	58.21 2.27 -4.39	53.75 2.16 -0.20	52.16 2.01 0.00	53.40 2.10 0.00	56.81 2.27 -2.99	67.20 2.62 -10.06	69.48 2.75 -9.42	66.32 3.39 -0.04	65.81 3.43 0.00	65.73 3.37 0.00	67.56 3.52 0.00	67.13 3.47 -0.55	71.27 3.61 -1.93	74.43 3.85 -1.83	85.44 4.40 -3.83	92.95 4.43 -6.50	100.47 4.48 -8.03	97.67 4.24 -10.28	95.49 4.12 -13.66	87.12 4.12 -9.40	75.11 3.82 -6.55	65.92 3.22 -4.14	68.29 2.64 -10.67
GILBOA___2 23757	63.19 2.38 -9.07	58.21 2.27 -4.39	53.75 2.16 -0.20	52.16 2.01 0.00	53.40 2.10 0.00	56.81 2.27 -2.99	67.20 2.62 -10.06	69.48 2.75 -9.42	66.32 3.39 -0.04	65.81 3.43 0.00	65.73 3.37 0.00	67.56 3.52 0.00	67.13 3.47 -0.55	71.27 3.61 -1.93	74.43 3.85 -1.83	85.44 4.40 -3.83	92.95 4.43 -6.50	100.47 4.48 -8.03	97.67 4.24 -10.28	95.49 4.12 -13.66	87.12 4.12 -9.40	75.11 3.82 -6.55	65.92 3.22 -4.14	68.29 2.64 -10.67
GILBOA___3 23758	63.19 2.38 -9.07	58.21 2.27 -4.39	53.75 2.16 -0.20	52.16 2.01 0.00	53.40 2.10 0.00	56.81 2.27 -2.99	67.20 2.62 -10.06	69.48 2.75 -9.42	66.32 3.39 -0.04	65.81 3.43 0.00	65.73 3.37 0.00	67.56 3.52 0.00	67.13 3.47 -0.55	71.27 3.61 -1.93	74.43 3.85 -1.83	85.44 4.40 -3.83	92.95 4.43 -6.50	100.47 4.48 -8.03	97.67 4.24 -10.28	95.49 4.12 -13.66	87.12 4.12 -9.40	75.11 3.82 -6.55	65.92 3.22 -4.14	68.29 2.64 -10.67
GILBOA___4 23759	63.19 2.38 -9.07	58.21 2.27 -4.39	53.75 2.16 -0.20	52.16 2.01 0.00	53.40 2.10 0.00	56.81 2.27 -2.99	67.20 2.62 -10.06	69.48 2.75 -9.42	66.32 3.39 -0.04	65.81 3.43 0.00	65.73 3.37 0.00	67.56 3.52 0.00	67.13 3.47 -0.55	71.27 3.61 -1.93	74.43 3.85 -1.83	85.44 4.40 -3.83	92.95 4.43 -6.50	100.47 4.48 -8.03	97.67 4.24 -10.28	95.49 4.12 -13.66	87.12 4.12 -9.40	75.11 3.82 -6.55	65.92 3.22 -4.14	68.29 2.64 -10.67
GILBOA____ 23599	63.19 2.38 -9.07	58.21 2.27 -4.39	53.75 2.16 -0.20	52.16 2.01 0.00	53.40 2.10 0.00	56.81 2.27 -2.99	67.20 2.62 -10.06	69.48 2.75 -9.42	66.32 3.39 -0.04	65.81 3.43 0.00	65.73 3.37 0.00	67.56 3.52 0.00	67.13 3.47 -0.55	71.27 3.61 -1.93	74.43 3.85 -1.83	85.44 4.40 -3.83	92.95 4.43 -6.50	100.47 4.48 -8.03	97.67 4.24 -10.28	95.49 4.12 -13.66	87.12 4.12 -9.40	75.11 3.82 -6.55	65.92 3.22 -4.14	68.29 2.64 -10.67
GINNA____ 23603	52.31 -1.29 -1.86	50.86 -1.60 -0.90	49.43 -2.01 -0.04	48.00 -2.16 0.00	49.29 -2.00 0.00	50.83 -1.34 -0.61	55.88 -0.71 -2.06	58.16 -1.09 -1.93	61.40 -1.44 0.04	61.14 -1.25 0.00	61.55 -0.81 0.00	62.82 -1.22 0.00	61.66 -1.45 0.00	64.35 -1.38 0.00	67.31 -1.45 0.00	72.83 -1.47 2.92	78.34 -0.90 2.79	76.70 -0.61 10.64	71.44 -0.25 11.46	71.40 0.00 6.32	67.16 -0.07 6.37	61.82 -0.91 2.01	59.20 -1.58 -2.22	57.23 -1.32 -3.57

GLEN PARK____ 23778	52.81 -0.15 -1.23	51.89 -0.26 -0.59	50.91 -0.51 -0.03	49.55 -0.60 0.00	50.83 -0.46 0.00	51.96 0.00 -0.40	56.81 0.93 -1.36	59.16 0.57 -1.27	63.35 0.50 0.04	62.88 0.50 0.00	62.99 0.62 0.00	64.49 0.45 0.00	63.43 0.32 0.00	66.32 0.59 0.00	69.37 0.62 0.00	74.74 0.77 3.25	75.16 1.23 8.10	78.57 1.67 11.06	73.23 1.99 11.91	94.25 2.26 -14.28	63.43 1.84 12.01	56.86 1.10 8.98	53.29 0.65 5.91	54.12 0.33 1.19
GLENWOOD_IC_1_G5 23712	70.78 6.36 -12.67	62.06 6.08 -4.43	57.35 5.76 -0.20	55.67 5.52 0.00	56.99 5.69 0.00	60.49 5.93 -3.01	70.95 6.27 -10.15	73.81 6.99 -9.50	74.52 8.68 -2.95	76.50 8.73 -5.38	81.90 8.85 -10.69	84.81 9.09 -11.68	84.88 9.09 -12.68	92.20 9.40 -17.07	94.05 9.08 -16.22	101.93 10.42 -14.29	106.67 10.74 -13.90	121.81 11.70 -22.16	110.17 10.81 -16.21	107.07 10.03 -19.32	95.94 9.35 -12.99	91.68 9.32 -17.62	99.95 7.90 -33.48	78.22 7.10 -16.15
GLENWOOD_IC_2_G1 23688	70.57 6.15 -12.67	61.91 5.93 -4.43	57.25 5.65 -0.20	55.52 5.37 0.00	56.84 5.54 0.00	60.34 5.77 -3.01	70.78 6.11 -10.15	73.63 6.82 -9.50	74.27 8.43 -2.95	76.25 8.48 -5.38	81.59 8.54 -10.69	84.56 8.84 -11.68	84.57 8.83 -12.63	91.87 9.07 -17.07	94.12 9.15 -16.22	102.01 10.50 -14.29	106.75 10.83 -13.90	121.98 11.87 -22.16	110.26 10.89 -16.21	107.22 10.18 -19.32	96.09 9.50 -12.99	91.61 9.26 -17.62	88.67 7.90 -22.20	78.06 6.93 -16.15
GLENWOOD_IC_3_G1 23689	70.57 6.15 -12.67	61.91 5.93 -4.43	57.25 5.65 -0.20	55.52 5.37 0.00	56.84 5.54 0.00	60.34 5.77 -3.01	70.78 6.11 -10.15	73.63 6.82 -9.50	74.27 8.43 -2.95	76.25 8.48 -5.38	81.59 8.54 -10.69	84.56 8.84 -11.68	84.57 8.83 -12.63	91.87 9.07 -17.07	94.12 9.15 -16.22	102.01 10.50 -14.29	106.75 10.83 -13.90	121.98 11.87 -22.16	110.26 10.89 -16.21	107.22 10.18 -19.32	96.09 9.50 -12.99	91.61 9.26 -17.62	88.67 7.90 -22.20	78.06 6.93 -16.15
GLENWOOD____4 23550	70.78 6.36 -12.67	62.06 6.08 -4.43	57.35 5.76 -0.20	55.67 5.52 0.00	56.99 5.69 0.00	60.49 5.93 -3.01	70.95 6.27 -10.15	73.81 6.99 -9.50	74.52 8.68 -2.95	76.50 8.73 -5.38	81.90 8.85 -10.69	84.81 9.09 -11.68	84.88 9.09 -12.68	92.20 9.40 -17.07	94.20 9.22 -16.22	102.09 10.58 -14.29	106.84 10.91 -13.90	122.07 11.96 -22.16	110.34 10.98 -16.21	107.29 10.26 -19.32	96.09 9.50 -12.99	91.74 9.38 -17.62	100.07 8.02 -33.48	78.22 7.10 -16.15
GLENWOOD____5 23614	70.78 6.36 -12.67	62.06 6.08 -4.43	57.35 5.76 -0.20	55.67 5.52 0.00	56.99 5.69 0.00	60.49 5.93 -3.01	70.95 6.27 -10.15	73.81 6.99 -9.50	74.52 8.68 -2.95	76.50 8.73 -5.38	81.90 8.85 -10.69	84.81 9.09 -11.68	84.88 9.09 -12.68	92.20 9.40 -17.07	94.20 9.22 -16.22	102.09 10.58 -14.29	106.84 10.91 -13.90	122.07 11.96 -22.16	110.34 10.98 -16.21	107.29 10.26 -19.32	96.09 9.50 -12.99	91.74 9.38 -17.62	100.07 8.02 -33.48	78.22 7.10 -16.15
GLOBAL GREEN_PORT_GT1 23814	72.13 7.71 -12.67	63.30 7.32 -4.43	58.59 6.99 -0.20	56.77 6.62 0.00	58.12 6.82 0.00	61.78 7.22 -3.01	72.20 7.53 -10.15	75.18 8.37 -9.50	76.28 10.44 -2.95	78.06 10.29 -5.38	83.59 10.54 -10.69	86.41 10.69 -11.68	86.44 10.73 -12.60	93.97 11.17 -17.07	96.60 11.62 -16.22	105.18 13.67 -14.29	110.12 14.19 -13.90	126.04 15.92 -22.16	114.33 14.96 -16.21	110.87 13.83 -19.32	99.33 12.73 -12.99	94.14 11.78 -17.62	85.75 9.90 -17.29	79.76 8.63 -16.15
GLOBE____DSASP 323697	51.88 -2.02 -2.16	50.17 -2.42 -1.04	48.57 -2.88 -0.05	49.15 -1.00 0.00	50.68 -0.61 0.00	49.94 -2.32 -0.71	55.06 -1.85 -2.39	56.81 -2.69 -2.19	60.13 -2.70 0.06	59.99 -2.37 0.02	60.66 -1.68 0.02	61.52 -2.50 0.02	60.31 -2.78 0.02	62.88 -2.82 0.02	65.71 -3.02 0.02	71.15 -3.40 2.67	76.43 -3.20 2.40	75.46 -2.82 9.68	71.15 -1.58 10.42	71.00 -1.32 5.39	67.20 -0.81 5.59	61.24 -1.88 1.61	58.03 -2.81 -2.28	56.37 -2.47 -3.86
GOETHSLN____LBMP 323567	66.28 5.38 -9.15	61.19 5.20 -4.43	56.48 4.89 -0.20	54.97 4.82 0.00	56.22 4.92 0.00	59.52 4.95 -3.01	70.03 5.35 -10.16	72.95 6.14 -9.50	75.04 7.48 -4.67	79.12 7.55 -9.19	83.32 7.48 -13.48	89.00 7.75 -17.21	88.43 7.70 -17.63	90.74 7.95 -17.06	93.08 8.11 -16.22	99.12 8.95 -12.96	104.67 9.35 -13.29	118.50 9.94 -20.60	106.27 8.81 -14.31	104.04 8.32 -18.01	94.54 7.95 -12.99	87.51 8.29 -14.49	80.18 7.14 -14.48	71.93 6.10 -10.85
GOODYEAR_LAKE_HYD 323669	56.86 2.38 -2.74	55.09 2.22 -1.32	53.52 2.06 -0.06	52.01 1.86 0.00	53.35 2.05 0.00	54.78 2.32 -0.90	60.67 3.11 -3.04	63.31 3.15 -2.84	66.72 3.77 -0.06	66.19 3.81 0.00	66.29 3.93 0.00	67.88 3.84 0.00	67.09 3.85 -0.13	70.19 4.01 -0.45	73.52 4.33 -0.43	86.74 4.87 -4.65	95.95 5.25 -8.66	108.82 5.63 -15.24	105.05 5.49 -16.41	103.53 5.36 -20.46	92.90 5.15 -14.15	78.39 4.34 -9.32	66.69 3.51 -4.61	62.17 2.86 -4.33
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	56.75 1.55 -3.46	54.52 1.29 -1.67	52.60 1.13 -0.08	51.15 1.00 0.00	52.53 1.23 0.00	54.03 1.34 -1.14	60.38 2.02 -3.83	62.85 1.95 -3.59	65.26 2.39 0.02	64.88 2.50 0.00	65.29 2.93 0.00	66.79 2.75 0.00	65.82 2.71 0.00	68.62 2.89 0.00	71.78 3.02 0.00	79.49 3.48 1.21	85.52 3.69 0.20	87.43 4.05 4.58	82.54 4.32 4.93	81.62 4.19 0.29	76.11 4.12 1.61	68.49 3.17 -0.58	63.58 2.34 -2.67	61.87 1.76 -5.13
GOUDEY____7 23579	56.80 1.61 -3.46	54.52 1.29 -1.67	52.66 1.18 -0.08	51.21 1.05 0.00	52.53 1.23 0.00	54.08 1.39 -1.14	60.43 2.07 -3.83	62.91 2.01 -3.59	65.32 2.45 0.02	64.94 2.56 0.00	65.36 2.99 0.00	66.85 2.81 0.00	65.88 2.77 0.00	68.69 2.96 0.00	71.85 3.10 0.00	79.56 3.55 1.21	85.60 3.78 0.20	87.51 4.13 4.58	82.63 4.40 4.93	81.69 4.27 0.29	76.18 4.19 1.61	68.55 3.24 -0.58	63.64 2.40 -2.67	61.92 1.81 -5.13
GOUDEY____8 23580	56.75 1.55 -3.46	54.52 1.29 -1.67	52.60 1.13 -0.08	51.15 1.00 0.00	52.53 1.23 0.00	54.03 1.34 -1.14	60.38 2.02 -3.83	62.85 1.95 -3.59	65.26 2.39 0.02	64.88 2.50 0.00	65.29 2.93 0.00	66.79 2.75 0.00	65.82 2.71 0.00	68.62 2.89 0.00	71.78 3.02 0.00	79.49 3.48 1.21	85.52 3.69 0.20	87.43 4.05 4.58	82.54 4.32 4.93	81.62 4.19 0.29	76.11 4.12 1.61	68.49 3.17 -0.58	63.58 2.34 -2.67	61.87 1.76 -5.13
GOWANUS_GT1_1 24077	66.85 5.95 -9.16	61.87 5.87 -4.44	57.10 5.50 -0.20	55.42 5.26 0.00	56.73 5.43 0.00	59.83 5.26 -3.01	70.35 5.67 -10.16	73.36 6.53 -9.51	96.16 8.05 -25.22	86.01 8.11 -15.52	84.90 8.05 -14.49	93.75 8.32 -21.39	96.67 8.46 -25.10	96.03 8.68 -21.62	95.63 9.00 -17.87	100.76 10.27 -13.27	106.58 10.66 -13.90	121.47 11.35 -22.17	108.70 10.22 -15.32	105.79 9.63 -18.44	95.57 8.98 -12.99	88.65 9.00 -14.92	81.40 7.90 -14.94	72.61 6.76 -10.87
GOWANUS_GT1_2 24078	66.85 5.95 -9.16	61.87 5.87 -4.44	57.10 5.50 -0.20	55.42 5.26 0.00	56.73 5.43 0.00	59.83 5.26 -3.01	70.35 5.67 -10.16	73.36 6.53 -9.51	96.16 8.05 -25.22	86.01 8.11 -15.52	84.90 8.05 -14.49	93.75 8.32 -21.39	96.67 8.46 -25.10	96.03 8.68 -21.62	95.63 9.00 -17.87	100.76 10.27 -13.27	106.58 10.66 -13.90	121.47 11.35 -22.17	108.70 10.22 -15.32	105.79 9.63 -18.44	95.57 8.98 -12.99	88.65 9.00 -14.92	81.40 7.90 -14.94	72.61 6.76 -10.87

GOWANUS_GT1_3 24079	66.85	61.87	57.10	55.42	56.73	59.83	70.35	73.36	96.16	86.01	84.90	93.75	96.67	96.03	95.63	100.76	106.58	121.47	108.70	105.79	95.57	88.65	81.40	72.61
	5.95	5.87	5.50	5.26	5.43	5.26	5.67	6.53	8.05	8.11	8.05	8.32	8.46	8.68	9.00	10.27	10.66	11.35	10.22	9.63	8.98	9.00	7.90	6.76
	-9.16	-4.44	-0.20	0.00	0.00	-3.01	-10.16	-9.51	-25.22	-15.52	-14.49	-21.39	-25.10	-21.62	-17.87	-13.27	-13.90	-22.17	-15.32	-18.44	-12.99	-14.92	-14.94	-10.87
GOWANUS_GT1_4 24080	66.85	61.87	57.10	55.42	56.73	59.83	70.35	73.36	96.16	86.01	84.90	93.75	96.67	96.03	95.63	100.76	106.58	121.47	108.70	105.79	95.57	88.65	81.40	72.61
	5.95	5.87	5.50	5.26	5.43	5.26	5.67	6.53	8.05	8.11	8.05	8.32	8.46	8.68	9.00	10.27	10.66	11.35	10.22	9.63	8.98	9.00	7.90	6.76
	-9.16	-4.44	-0.20	0.00	0.00	-3.01	-10.16	-9.51	-25.22	-15.52	-14.49	-21.39	-25.10	-21.62	-17.87	-13.27	-13.90	-22.17	-15.32	-18.44	-12.99	-14.92	-14.94	-10.87
GOWANUS_GT1_5 24084	66.85	61.87	57.10	55.42	56.73	59.83	70.35	73.36	96.16	86.01	84.90	93.75	96.67	96.03	95.63	100.76	106.58	121.47	108.70	105.79	95.57	88.65	81.40	72.61
	5.95	5.87	5.50	5.26	5.43	5.26	5.67	6.53	8.05	8.11	8.05	8.32	8.46	8.68	9.00	10.27	10.66	11.35	10.22	9.63	8.98	9.00	7.90	6.76
	-9.16	-4.44	-0.20	0.00	0.00	-3.01	-10.16	-9.51	-25.22	-15.52	-14.49	-21.39	-25.10	-21.62	-17.87	-13.27	-13.90	-22.17	-15.32	-18.44	-12.99	-14.92	-14.94	-10.87
GOWANUS_GT1_6 24111	66.85	61.87	57.10	55.42	56.73	59.83	70.35	73.36	96.16	86.01	84.90	93.75	96.67	96.03	95.63	100.76	106.58	121.47	108.70	105.79	95.57	88.65	81.40	72.61
	5.95	5.87	5.50	5.26	5.43	5.26	5.67	6.53	8.05	8.11	8.05	8.32	8.46	8.68	9.00	10.27	10.66	11.35	10.22	9.63	8.98	9.00	7.90	6.76
	-9.16	-4.44	-0.20	0.00	0.00	-3.01	-10.16	-9.51	-25.22	-15.52	-14.49	-21.39	-25.10	-21.62	-17.87	-13.27	-13.90	-22.17	-15.32	-18.44	-12.99	-14.92	-14.94	-10.87
GOWANUS_GT1_7 24112	66.85	61.87	57.10	55.42	56.73	59.83	70.35	73.36	96.16	86.01	84.90	93.75	96.67	96.03	95.63	100.76	106.58	121.47	108.70	105.79	95.57	88.65	81.40	72.61
	5.95	5.87	5.50	5.26	5.43	5.26	5.67	6.53	8.05	8.11	8.05	8.32	8.46	8.68	9.00	10.27	10.66	11.35	10.22	9.63	8.98	9.00	7.90	6.76
	-9.16	-4.44	-0.20	0.00	0.00	-3.01	-10.16	-9.51	-25.22	-15.52	-14.49	-21.39	-25.10	-21.62	-17.87	-13.27	-13.90	-22.17	-15.32	-18.44	-12.99	-14.92	-14.94	-10.87
GOWANUS_GT1_8 24113	66.85	61.87	57.10	55.42	56.73	59.83	70.35	73.36	96.16	86.01	84.90	93.75	96.67	96.03	95.63	100.76	106.58	121.47	108.70	105.79	95.57	88.65	81.40	72.61
	5.95	5.87	5.50	5.26	5.43	5.26	5.67	6.53	8.05	8.11	8.05	8.32	8.46	8.68	9.00	10.27	10.66	11.35	10.22	9.63	8.98	9.00	7.90	6.76
	-9.16	-4.44	-0.20	0.00	0.00	-3.01	-10.16	-9.51	-25.22	-15.52	-14.49	-21.39	-25.10	-21.62	-17.87	-13.27	-13.90	-22.17	-15.32	-18.44	-12.99	-14.92	-14.94	-10.87
GOWANUS_GT2_1 24114	66.80	61.87	57.04	55.37	56.73	59.67	70.24	73.23	81.01	81.30	84.09	90.62	117.43	92.61	94.34	100.83	106.57	121.47	108.77	105.78	95.49	88.20	82.71	72.63
	5.90	5.87	5.45	5.22	5.43	5.10	5.56	6.42	7.99	8.05	7.98	8.26	8.46	8.61	8.93	10.35	10.66	11.35	10.31	9.63	8.90	8.87	7.96	6.76
	-9.16	-4.44	-0.20	0.00	0.00	-3.01	-10.15	-9.50	-10.13	-10.87	-13.74	-18.32	-45.86	-18.27	-16.65	-13.26	-13.89	-22.16	-15.31	-18.43	-12.99	-14.60	-16.19	-10.89
GOWANUS_GT2_2 24115	66.80	61.87	57.04	55.37	56.73	59.67	70.24	73.23	81.01	81.30	84.09	90.62	117.43	92.61	94.34	100.83	106.57	121.47	108.77	105.78	95.49	88.20	82.71	72.63
	5.90	5.87	5.45	5.22	5.43	5.10	5.56	6.42	7.99	8.05	7.98	8.26	8.46	8.61	8.93	10.35	10.66	11.35	10.31	9.63	8.90	8.87	7.96	6.76
	-9.16	-4.44	-0.20	0.00	0.00	-3.01	-10.15	-9.50	-10.13	-10.87	-13.74	-18.32	-45.86	-18.27	-16.65	-13.26	-13.89	-22.16	-15.31	-18.43	-12.99	-14.60	-16.19	-10.89
GOWANUS_GT2_3 24116	66.80	61.87	57.04	55.37	56.73	59.67	70.24	73.23	81.01	81.30	84.09	90.62	117.43	92.61	94.34	100.83	106.57	121.47	108.77	105.78	95.49	88.20	82.71	72.63
	5.90	5.87	5.45	5.22	5.43	5.10	5.56	6.42	7.99	8.05	7.98	8.26	8.46	8.61	8.93	10.35	10.66	11.35	10.31	9.63	8.90	8.87	7.96	6.76
	-9.16	-4.44	-0.20	0.00	0.00	-3.01	-10.15	-9.50	-10.13	-10.87	-13.74	-18.32	-45.86	-18.27	-16.65	-13.26	-13.89	-22.16	-15.31	-18.43	-12.99	-14.60	-16.19	-10.89
GOWANUS_GT2_4 24117	66.80	61.87	57.04	55.37	56.73	59.67	70.24	73.23	81.01	81.30	84.09	90.62	117.43	92.61	94.34	100.83	106.57	121.47	108.77	105.78	95.49	88.20	82.71	72.63
	5.90	5.87	5.45	5.22	5.43	5.10	5.56	6.42	7.99	8.05	7.98	8.26	8.46	8.61	8.93	10.35	10.66	11.35	10.31	9.63	8.90	8.87	7.96	6.76
	-9.16	-4.44	-0.20	0.00	0.00	-3.01	-10.15	-9.50	-10.13	-10.87	-13.74	-18.32	-45.86	-18.27	-16.65	-13.26	-13.89	-22.16	-15.31	-18.43	-12.99	-14.60	-16.19	-10.89
GOWANUS_GT2_5 24118	66.80	61.87	57.04	55.37	56.73	59.67	70.24	73.23	81.01	81.30	84.09	90.62	117.43	92.61	94.34	100.83	106.57	121.47	108.77	105.78	95.49	88.20	82.71	72.63
	5.90	5.87	5.45	5.22	5.43	5.10	5.56	6.42	7.99	8.05	7.98	8.26	8.46	8.61	8.93	10.35	10.66	11.35	10.31	9.63	8.90	8.87	7.96	6.76
	-9.16	-4.44	-0.20	0.00	0.00	-3.01	-10.15	-9.50	-10.13	-10.87	-13.74	-18.32	-45.86	-18.27	-16.65	-13.26	-13.89	-22.16	-15.31	-18.43	-12.99	-14.60	-16.19	-10.89
GOWANUS_GT2_6 24119	66.80	61.87	57.04	55.37	56.73	59.67	70.24	73.23	81.01	81.30	84.09	90.62	117.43	92.61	94.34	100.83	106.57	121.47	108.77	105.78	95.49	88.20	82.71	72.63
	5.90	5.87	5.45	5.22	5.43	5.10	5.56	6.42	7.99	8.05	7.98	8.26	8.46	8.61	8.93	10.35	10.66	11.35	10.31	9.63	8.90	8.87	7.96	6.76
	-9.16	-4.44	-0.20	0.00	0.00	-3.01	-10.15	-9.50	-10.13	-10.87	-13.74	-18.32	-45.86	-18.27	-16.65	-13.26	-13.89	-22.16	-15.31	-18.43	-12.99	-14.60	-16.19	-10.89
GOWANUS_GT2_7 24120	66.80	61.87	57.04	55.37	56.73	59.67	70.24	73.23	81.01	81.30	84.09	90.62	117.43	92.61	94.34	100.83	106.57	121.47	108.77	105.78	95.49	88.20	82.71	72.63
	5.90	5.87	5.45	5.22	5.43	5.10	5.56	6.42	7.99	8.05	7.98	8.26	8.46	8.61	8.93	10.35	10.66	11.35	10.31	9.63	8.90	8.87	7.96	6.76
	-9.16	-4.44	-0.20	0.00	0.00	-3.01	-10.15	-9.50	-10.13	-10.87	-13.74	-18.32	-45.86	-18.27	-16.65	-13.26	-13.89	-22.16	-15.31	-18.43	-12.99	-14.60	-16.19	-10.89
GOWANUS_GT2_8 24121	66.80	61.87	57.04	55.37	56.73	59.67	70.24	73.23	81.01	81.30	84.09	90.62	117.43	92.61	94.34	100.83	106.57	121.47	108.77	105.78	95.49	88.20	82.71	72.63
	5.90	5.87	5.45	5.22	5.43	5.10	5.56	6.42	7.99	8.05	7.98	8.26	8.46	8.61	8.93	10.35	10.66	11.35	10.31	9.63	8.90	8.87	7.96	6.76
	-9.16	-4.44	-0.20	0.00	0.00	-3.01	-10.15	-9.50	-10.13	-10.87	-13.74	-18.32	-45.86	-18.27	-16.65	-13.26	-13.89	-22.16	-15.31	-18.43	-12.99	-14.60	-16.19	-10.89
GOWANUS_GT3_1 24122	66.85	61.87	57.10	55.42	56.73	59.83	70.35	73.36	96.16	86.01	84.90	93.75	96.67	96.03	95.63	100.76	106.58	121.47	108.70	105.79	95.57	88.65	81.40	72.61
	5.95	5.87	5.50	5.26	5.43	5.26	5.67	6.53	8.05	8.11	8.05	8.32	8.46	8.68	9.00	10.27	10.66	11.35	10.22	9.63	8.98	9.00	7.90	6.76
	-9.16	-4.44	-0.20	0.00	0.00	-3.01	-10.16	-9.51	-25.22	-15.52	-14.49	-21.39	-25.10	-21.62	-17.87	-13.27	-13.90	-22.17	-15.32	-18.44	-12.99	-14.92	-14.94	-10.87

GOWANUS_GT3_2 24123	66.85 5.95 -9.16	61.87 5.87 -4.44	57.10 5.50 -0.20	55.42 5.26 0.00	56.73 5.43 0.00	59.83 5.26 -3.01	70.35 5.67 -10.16	73.36 6.53 -9.51	96.16 8.05 -25.22	86.01 8.11 -15.52	84.90 8.05 -14.49	93.75 8.32 -21.39	96.67 8.46 -25.10	96.03 8.68 -21.62	95.63 9.00 -17.87	100.76 10.27 -13.27	106.58 10.66 -13.90	121.47 11.35 -22.17	108.70 10.22 -15.32	105.79 9.63 -18.44	95.57 8.98 -12.99	88.65 9.00 -14.92	81.40 7.90 -14.94	72.61 6.76 -10.87
GOWANUS_GT3_3 24124	66.85 5.95 -9.16	61.87 5.87 -4.44	57.10 5.50 -0.20	55.42 5.26 0.00	56.73 5.43 0.00	59.83 5.26 -3.01	70.35 5.67 -10.16	73.36 6.53 -9.51	96.16 8.05 -25.22	86.01 8.11 -15.52	84.90 8.05 -14.49	93.75 8.32 -21.39	96.67 8.46 -25.10	96.03 8.68 -21.62	95.63 9.00 -17.87	100.76 10.27 -13.27	106.58 10.66 -13.90	121.47 11.35 -22.17	108.70 10.22 -15.32	105.79 9.63 -18.44	95.57 8.98 -12.99	88.65 9.00 -14.92	81.40 7.90 -14.94	72.61 6.76 -10.87
GOWANUS_GT3_4 24125	66.85 5.95 -9.16	61.87 5.87 -4.44	57.10 5.50 -0.20	55.42 5.26 0.00	56.73 5.43 0.00	59.83 5.26 -3.01	70.35 5.67 -10.16	73.36 6.53 -9.51	96.16 8.05 -25.22	86.01 8.11 -15.52	84.90 8.05 -14.49	93.75 8.32 -21.39	96.67 8.46 -25.10	96.03 8.68 -21.62	95.63 9.00 -17.87	100.76 10.27 -13.27	106.58 10.66 -13.90	121.47 11.35 -22.17	108.70 10.22 -15.32	105.79 9.63 -18.44	95.57 8.98 -12.99	88.65 9.00 -14.92	81.40 7.90 -14.94	72.61 6.76 -10.87
GOWANUS_GT3_5 24126	66.85 5.95 -9.16	61.87 5.87 -4.44	57.10 5.50 -0.20	55.42 5.26 0.00	56.73 5.43 0.00	59.83 5.26 -3.01	70.35 5.67 -10.16	73.36 6.53 -9.51	96.16 8.05 -25.22	86.01 8.11 -15.52	84.90 8.05 -14.49	93.75 8.32 -21.39	96.67 8.46 -25.10	96.03 8.68 -21.62	95.63 9.00 -17.87	100.76 10.27 -13.27	106.58 10.66 -13.90	121.47 11.35 -22.17	108.70 10.22 -15.32	105.79 9.63 -18.44	95.57 8.98 -12.99	88.65 9.00 -14.92	81.40 7.90 -14.94	72.61 6.76 -10.87
GOWANUS_GT3_6 24127	66.85 5.95 -9.16	61.87 5.87 -4.44	57.10 5.50 -0.20	55.42 5.26 0.00	56.73 5.43 0.00	59.83 5.26 -3.01	70.35 5.67 -10.16	73.36 6.53 -9.51	96.16 8.05 -25.22	86.01 8.11 -15.52	84.90 8.05 -14.49	93.75 8.32 -21.39	96.67 8.46 -25.10	96.03 8.68 -21.62	95.63 9.00 -17.87	100.76 10.27 -13.27	106.58 10.66 -13.90	121.47 11.35 -22.17	108.70 10.22 -15.32	105.79 9.63 -18.44	95.57 8.98 -12.99	88.65 9.00 -14.92	81.40 7.90 -14.94	72.61 6.76 -10.87
GOWANUS_GT3_7 24128	66.85 5.95 -9.16	61.87 5.87 -4.44	57.10 5.50 -0.20	55.42 5.26 0.00	56.73 5.43 0.00	59.83 5.26 -3.01	70.35 5.67 -10.16	73.36 6.53 -9.51	96.16 8.05 -25.22	86.01 8.11 -15.52	84.90 8.05 -14.49	93.75 8.32 -21.39	96.67 8.46 -25.10	96.03 8.68 -21.62	95.63 9.00 -17.87	100.76 10.27 -13.27	106.58 10.66 -13.90	121.47 11.35 -22.17	108.70 10.22 -15.32	105.79 9.63 -18.44	95.57 8.98 -12.99	88.65 9.00 -14.92	81.40 7.90 -14.94	72.61 6.76 -10.87
GOWANUS_GT3_8 24129	66.85 5.95 -9.16	61.87 5.87 -4.44	57.10 5.50 -0.20	55.42 5.26 0.00	56.73 5.43 0.00	59.83 5.26 -3.01	70.35 5.67 -10.16	73.36 6.53 -9.51	96.16 8.05 -25.22	86.01 8.11 -15.52	84.90 8.05 -14.49	93.75 8.32 -21.39	96.67 8.46 -25.10	96.03 8.68 -21.62	95.63 9.00 -17.87	100.76 10.27 -13.27	106.58 10.66 -13.90	121.47 11.35 -22.17	108.70 10.22 -15.32	105.79 9.63 -18.44	95.57 8.98 -12.99	88.65 9.00 -14.92	81.40 7.90 -14.94	72.61 6.76 -10.87
GOWANUS_GT4_1 24130	66.80 5.90 -9.16	61.87 5.87 -4.44	57.04 5.45 -0.20	55.37 5.22 0.00	56.73 5.43 0.00	59.67 5.10 -3.01	70.24 5.56 -10.15	73.23 6.42 -9.50	96.16 7.99 -10.13	86.01 8.05 -10.87	84.90 7.98 -13.74	93.75 8.26 -18.32	96.67 8.46 -45.86	96.03 8.61 -18.27	95.63 8.93 -16.65	100.76 10.35 -13.26	106.58 10.66 -13.89	121.47 11.35 -22.16	108.70 10.31 -15.31	105.79 9.63 -18.43	95.49 8.90 -12.99	88.20 8.87 -14.60	82.71 7.96 -16.19	72.63 6.76 -10.89
GOWANUS_GT4_2 24131	66.80 5.90 -9.16	61.87 5.87 -4.44	57.04 5.45 -0.20	55.37 5.22 0.00	56.73 5.43 0.00	59.67 5.10 -3.01	70.24 5.56 -10.15	73.23 6.42 -9.50	96.16 7.99 -10.13	86.01 8.05 -10.87	84.90 7.98 -13.74	93.75 8.26 -18.32	96.67 8.46 -45.86	96.03 8.61 -18.27	95.63 8.93 -16.65	100.76 10.35 -13.26	106.58 10.66 -13.89	121.47 11.35 -22.16	108.70 10.31 -15.31	105.78 9.63 -18.43	95.49 8.90 -12.99	88.20 8.87 -14.60	82.71 7.96 -16.19	72.63 6.76 -10.89
GOWANUS_GT4_3 24132	66.80 5.90 -9.16	61.87 5.87 -4.44	57.04 5.45 -0.20	55.37 5.22 0.00	56.73 5.43 0.00	59.67 5.10 -3.01	70.24 5.56 -10.15	73.23 6.42 -9.50	96.16 7.99 -10.13	86.01 8.05 -10.87	84.90 7.98 -13.74	93.75 8.26 -18.32	96.67 8.46 -45.86	96.03 8.61 -18.27	95.63 8.93 -16.65	100.76 10.35 -13.26	106.57 10.66 -13.89	121.47 11.35 -22.16	108.77 10.31 -15.31	105.78 9.63 -18.43	95.49 8.90 -12.99	88.20 8.87 -14.60	82.71 7.96 -16.19	72.63 6.76 -10.89
GOWANUS_GT4_4 24133	66.80 5.90 -9.16	61.87 5.87 -4.44	57.04 5.45 -0.20	55.37 5.22 0.00	56.73 5.43 0.00	59.67 5.10 -3.01	70.24 5.56 -10.15	73.23 6.42 -9.50	96.16 7.99 -10.13	86.01 8.05 -10.87	84.90 7.98 -13.74	93.75 8.26 -18.32	96.67 8.46 -45.86	96.03 8.61 -18.27	95.63 8.93 -16.65	100.76 10.35 -13.26	106.57 10.66 -13.89	121.47 11.35 -22.16	108.77 10.31 -15.31	105.78 9.63 -18.43	95.49 8.90 -12.99	88.20 8.87 -14.60	82.71 7.96 -16.19	72.63 6.76 -10.89
GOWANUS_GT4_5 24134	66.80 5.90 -9.16	61.87 5.87 -4.44	57.04 5.45 -0.20	55.37 5.22 0.00	56.73 5.43 0.00	59.67 5.10 -3.01	70.24 5.56 -10.15	73.23 6.42 -9.50	96.16 7.99 -10.13	86.01 8.05 -10.87	84.90 7.98 -13.74	93.75 8.26 -18.32	96.67 8.46 -45.86	96.03 8.61 -18.27	95.63 8.93 -16.65	100.76 10.35 -13.26	106.57 10.66 -13.89	121.47 11.35 -22.16	108.77 10.31 -15.31	105.78 9.63 -18.43	95.49 8.90 -12.99	88.20 8.87 -14.60	82.71 7.96 -16.19	72.63 6.76 -10.89
GOWANUS_GT4_6 24135	66.80 5.90 -9.16	61.87 5.87 -4.44	57.04 5.45 -0.20	55.37 5.22 0.00	56.73 5.43 0.00	59.67 5.10 -3.01	70.24 5.56 -10.15	73.23 6.42 -9.50	96.16 7.99 -10.13	86.01 8.05 -10.87	84.90 7.98 -13.74	93.75 8.26 -18.32	96.67 8.46 -45.86	96.03 8.61 -18.27	95.63 8.93 -16.65	100.76 10.35 -13.26	106.57 10.66 -13.89	121.47 11.35 -22.16	108.77 10.31 -15.31	105.78 9.63 -18.43	95.49 8.90 -12.99	88.20 8.87 -14.60	82.71 7.96 -16.19	72.63 6.76 -10.89
GOWANUS_GT4_7 24136	66.80 5.90 -9.16	61.87 5.87 -4.44	57.04 5.45 -0.20	55.37 5.22 0.00	56.73 5.43 0.00	59.67 5.10 -3.01	70.24 5.56 -10.15	73.23 6.42 -9.50	96.16 7.99 -10.13	86.01 8.05 -10.87	84.90 7.98 -13.74	93.75 8.26 -18.32	96.67 8.46 -45.86	96.03 8.61 -18.27	95.63 8.93 -16.65	100.76 10.35 -13.26	106.57 10.66 -13.89	121.47 11.35 -22.16	108.77 10.31 -15.31	105.78 9.63 -18.43	95.49 8.90 -12.99	88.20 8.87 -14.60	82.71 7.96 -16.19	72.63 6.76 -10.89
GOWANUS_GT4_8 24137	66.80 5.90 -9.16	61.87 5.87 -4.44	57.04 5.45 -0.20	55.37 5.22 0.00	56.73 5.43 0.00	59.67 5.10 -3.01	70.24 5.56 -10.15	73.23 6.42 -9.50	96.16 7.99 -10.13	86.01 8.05 -10.87	84.90 7.98 -13.74	93.75 8.26 -18.32	96.67 8.46 -45.86	96.03 8.61 -18.27	95.63 8.93 -16.65	100.76 10.35 -13.26	106.57 10.66 -13.89	121.47 11.35 -22.16	108.77 10.31 -15.31	105.78 9.63 -18.43	95.49 8.90 -12.99	88.20 8.87 -14.60	82.71 7.96 -16.19	72.63 6.76 -10.89

GREENIDGE___3 23582	55.68 1.45 -2.49	53.79 1.03 -1.21	52.27 0.82 -0.05	50.80 0.65 0.00	52.27 0.97 0.00	53.66 1.29 -0.82	59.63 2.34 -2.76	62.08 2.18 -2.59	65.37 2.52 0.03	64.94 2.56 0.00	65.54 3.18 0.00	66.73 2.69 0.00	65.63 2.53 0.00	68.55 2.82 0.00	71.85 3.10 0.00	78.60 3.63 2.24	84.50 4.26 1.79	84.53 5.01 8.44	79.30 5.24 9.09	78.82 5.13 4.03	73.86 4.93 4.67	67.06 3.43 1.11	63.18 2.28 -2.34	60.96 1.81 -4.17
GREENIDGE___4 23583	55.68 1.45 -2.49	53.79 1.03 -1.21	52.27 0.82 -0.05	50.80 0.65 0.00	52.27 0.97 0.00	53.66 1.29 -0.82	59.63 2.34 -2.76	62.08 2.18 -2.59	65.37 2.52 0.03	64.94 2.56 0.00	65.54 3.18 0.00	66.73 2.69 0.00	65.63 2.53 0.00	68.55 2.82 0.00	71.85 3.10 0.00	78.60 3.63 2.24	84.50 4.26 1.79	84.53 5.01 8.44	79.30 5.24 9.09	78.82 5.13 4.03	73.86 4.93 4.67	67.06 3.43 1.11	63.18 2.28 -2.34	60.96 1.81 -4.17
GREENWD_138_KV_38B11_REV_LBMP_J 345004	66.80 5.90 -9.16	61.87 5.87 -4.44	57.04 5.45 -0.20	55.37 5.22 0.00	56.73 5.43 0.00	59.67 5.10 -3.01	70.24 5.56 -10.15	73.23 6.42 -9.50	81.01 7.99 -10.13	81.30 8.05 -10.87	84.09 7.98 -13.74	90.62 8.26 -18.32	117.43 8.46 -45.86	92.61 8.61 -18.27	94.34 8.93 -16.65	100.83 10.35 -13.26	106.57 10.66 -13.89	121.47 11.35 -22.16	108.77 10.31 -15.31	105.78 9.63 -18.43	95.49 8.90 -12.99	88.20 8.87 -14.60	82.71 7.96 -16.19	72.63 6.76 -10.89
GROVEVILLE___HYD 323602	65.91 5.02 -9.16	60.88 4.90 -4.43	56.32 4.73 -0.20	54.72 4.56 0.00	55.96 4.67 0.00	59.31 4.74 -3.01	69.86 5.18 -10.16	72.44 5.62 -9.50	69.62 6.98 0.25	68.82 7.05 0.61	68.46 6.98 0.89	70.07 7.17 1.13	74.08 7.19 -3.78	89.40 7.49 -16.18	92.24 8.11 -15.38	99.36 9.18 -12.96	105.37 9.51 -13.83	120.58 10.20 -22.42	108.39 9.31 -15.93	105.62 8.86 -19.05	94.92 7.88 -13.44	80.95 7.57 -8.64	72.92 6.56 -7.81	71.05 5.44 -10.63
HAMPSHIRE___PAPER_HYD 323593	50.90 -1.66 -0.81	50.45 -1.50 -0.39	49.87 -1.54 -0.02	48.70 -1.46 0.00	49.76 -1.54 0.00	50.28 -1.55 -0.27	54.12 -1.31 -0.90	56.67 -1.49 -0.84	61.09 -1.76 0.03	60.51 -1.87 0.00	60.43 -1.93 0.00	61.99 -2.05 0.00	61.03 -2.08 0.00	63.69 -2.04 0.00	66.55 -2.20 0.00	71.67 -2.47 3.07	63.51 -2.54 15.97	77.13 -2.20 8.63	71.85 -2.00 9.30	0.10 -1.87 75.75	51.56 -1.98 20.06	42.22 -1.88 20.64	35.87 -1.82 20.87	43.94 -1.70 9.34
HARDSCRABBLE_WT_PWR 323673	55.14 2.22 -1.17	54.19 2.06 -0.57	53.33 1.90 -0.03	51.91 1.75 0.00	53.20 1.90 0.00	54.15 2.22 -0.39	58.66 2.83 -1.30	61.34 2.81 -1.22	66.03 3.21 0.06	65.69 3.30 0.00	65.85 3.49 0.00	67.43 3.39 0.00	66.59 3.34 -0.14	69.63 3.42 -0.49	72.72 3.50 -0.46	76.88 3.86 4.20	82.62 4.10 3.51	75.63 4.31 16.64	69.56 4.07 17.67	70.91 3.88 10.69	68.03 3.61 9.17	65.45 2.98 2.27	65.36 2.28 -4.52	61.10 1.87 -4.25
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	65.00 4.60 -8.66	60.22 4.48 -4.19	55.85 4.26 -0.19	54.27 4.11 0.00	55.50 4.21 0.00	58.73 4.33 -2.85	68.87 4.74 -9.60	71.57 5.27 -8.99	70.42 6.48 -1.06	70.93 6.55 -2.00	71.84 6.55 -2.93	74.57 6.78 -3.75	78.00 6.82 -8.07	91.35 7.10 -18.52	93.92 7.56 -17.60	99.48 8.57 -13.70	104.82 8.94 -13.85	117.57 9.50 -20.12	105.77 8.65 -13.97	102.93 8.16 -17.05	93.00 7.43 -11.97	81.40 7.19 -9.47	74.66 6.15 -9.95	70.25 5.11 -10.16
HARZA MOOSE___RIVER 24016	53.83 0.88 -1.21	52.91 0.77 -0.58	51.94 0.51 -0.03	50.55 0.40 0.00	51.91 0.62 0.00	52.93 0.98 -0.40	57.66 1.80 -1.34	60.17 1.60 -1.25	64.72 1.88 0.05	64.32 1.94 0.00	64.36 2.00 0.00	65.83 1.79 0.00	64.98 1.76 -0.11	68.01 1.91 -0.38	71.25 2.13 -0.36	75.98 2.40 3.63	78.88 2.70 5.84	77.14 2.64 13.45	71.61 2.74 14.28	86.99 2.79 -6.48	64.68 2.50 11.43	59.66 1.88 6.96	57.39 1.29 2.46	56.57 0.99 -0.60
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	66.70 5.79 -9.16	61.66 5.67 -4.44	56.94 5.35 -0.20	55.27 5.12 0.00	56.58 5.28 0.00	59.83 5.26 -3.01	70.35 5.67 -10.16	73.30 6.47 -9.51	93.23 7.92 -22.42	85.11 7.99 -14.74	84.78 7.92 -14.49	93.23 8.20 -20.99	95.45 8.14 -24.20	95.20 8.48 -20.99	95.20 8.80 -17.64	100.29 9.81 -13.27	106.09 10.17 -13.90	120.76 10.64 -22.17	108.11 9.64 -15.32	105.17 9.01 -18.44	95.20 8.61 -12.99	88.33 8.68 -14.92	81.05 7.56 -14.94	72.28 6.43 -10.87
HEMPSTEAD___ 23647	70.52 6.10 -12.67	61.86 5.87 -4.43	57.15 5.55 -0.20	55.47 5.31 0.00	56.73 5.43 0.00	60.29 5.72 -3.01	70.73 6.05 -10.15	73.58 6.76 -9.50	74.20 8.36 -2.95	76.18 8.42 -5.38	81.53 8.48 -10.69	84.42 8.71 -11.68	84.52 8.71 -12.70	91.74 8.94 -17.07	93.98 9.00 -16.22	101.93 10.42 -14.29	106.58 10.66 -13.90	121.81 11.70 -22.16	110.10 10.73 -16.21	107.07 10.03 -19.32	95.94 9.35 -12.99	91.49 9.13 -17.62	102.47 7.79 -36.12	77.94 6.82 -16.15
HICKLING___1 23621	56.68 2.02 -2.93	54.57 1.60 -1.42	52.90 1.44 -0.06	51.45 1.30 0.00	52.94 1.64 0.00	54.22 1.70 -0.96	60.44 2.67 -3.25	62.93 2.58 -3.04	66.00 3.14 0.03	65.75 3.37 0.00	66.54 4.18 0.00	67.69 3.65 0.00	66.77 3.66 0.00	69.67 3.94 0.00	72.88 4.13 0.00	80.04 4.63 1.81	85.90 5.00 1.13	86.96 5.71 6.71	82.08 6.15 7.23	81.24 5.90 2.38	76.12 5.81 3.29	68.73 4.34 0.34	64.10 3.04 -2.50	61.84 2.26 -4.60
HICKLING___2 23622	56.68 2.02 -2.93	54.57 1.60 -1.42	52.90 1.44 -0.06	51.45 1.30 0.00	52.94 1.64 0.00	54.22 1.70 -0.96	60.44 2.67 -3.25	62.93 2.58 -3.04	66.00 3.14 0.03	65.75 3.37 0.00	66.54 4.18 0.00	67.69 3.65 0.00	66.77 3.66 0.00	69.67 3.94 0.00	72.88 4.13 0.00	80.04 4.63 1.81	85.90 5.00 1.13	86.96 5.71 6.71	82.08 6.15 7.23	81.24 5.90 2.38	76.12 5.81 3.29	68.73 4.34 0.34	64.10 3.04 -2.50	61.84 2.26 -4.60
HIGH FALLS___HY 23754	65.89 5.22 -8.92	60.93 5.06 -4.32	56.42 4.83 -0.19	54.82 4.66 0.00	56.12 4.82 0.00	59.39 4.90 -2.94	69.82 5.40 -9.90	72.43 5.85 -9.26	70.12 7.17 -0.07	69.49 7.11 0.00	69.47 7.11 0.00	71.21 7.17 0.00	73.22 7.19 -2.92	83.57 7.62 -10.22	86.79 8.32 -9.72	97.34 9.65 -10.47	104.74 9.92 -12.79	121.47 10.73 -22.79	111.52 9.72 -18.64	108.65 9.17 -21.77	97.07 8.02 -15.45	82.57 7.83 -10.00	72.16 6.73 -6.86	70.93 5.55 -10.40
HILLBURN___GT 23639	65.23 4.71 -8.79	60.39 4.59 -4.25	55.95 4.37 -0.19	54.31 4.16 0.00	55.61 4.31 0.00	58.83 4.38 -2.89	69.07 4.80 -9.75	71.88 5.45 -9.12	70.85 6.73 -1.23	71.52 6.80 -2.34	72.59 6.80 -3.43	75.47 7.04 -4.38	78.67 7.13 -8.43	91.22 7.36 -18.13	93.82 7.84 -17.23	99.60 8.80 -13.58	105.07 9.18 -13.86	118.46 9.85 -20.65	106.38 8.90 -14.32	103.45 8.32 -17.42	93.49 7.65 -12.24	82.08 7.51 -9.83	75.11 6.44 -10.11	70.68 5.39 -10.30
HISHELDN_WT_PWR 323625	54.82 0.72 -2.35	53.00 0.31 -1.14	51.50 0.05 -0.05	50.10 -0.05 0.00	51.61 0.31 0.00	52.79 0.46 -0.77	58.33 1.20 -2.61	60.39 0.63 -2.44	63.86 1.00 0.03	63.63 1.25 0.00	64.30 1.94 0.00	65.13 1.09 0.00	63.93 0.82 0.00	66.45 0.72 0.00	69.44 0.69 0.00	75.73 0.93 2.41	81.31 1.31 2.03	81.19 2.11 8.87	76.50 2.91 9.56	76.02 2.88 4.58	71.79 3.16 4.98	65.43 1.94 1.25	61.67 0.76 -2.35	59.42 0.39 -4.05

HOLTSVILLE_IC_1 23690	70.57 6.15 -12.67	61.86 5.87 -4.43	57.20 5.60 -0.20	55.47 5.31 0.00	56.73 5.43 0.00	60.34 5.77 -3.01	70.68 6.00 -10.15	73.52 6.70 -9.50	74.27 8.43 -2.95	76.06 8.30 -5.38	81.34 8.30 -10.69	84.17 8.45 -11.68	84.17 8.46 -12.60	91.54 8.74 -17.07	93.98 9.00 -16.22	101.78 10.27 -14.29	106.43 10.50 -13.90	121.81 11.70 -22.16	110.26 10.89 -16.21	107.14 10.10 -19.32	96.02 9.42 -12.99	91.55 9.19 -17.62	83.67 7.90 -17.21	78.00 6.87 -16.15
HOLTSVILLE_IC_10 23699	70.93 6.52 -12.67	62.17 6.18 -4.43	57.50 5.91 -0.20	55.77 5.62 0.00	57.09 5.79 0.00	60.70 6.13 -3.01	71.05 6.38 -10.15	73.92 7.11 -9.50	74.76 8.93 -2.95	76.56 8.80 -5.38	81.90 8.85 -10.69	84.75 9.03 -11.68	84.73 9.02 -12.60	92.13 9.33 -17.07	94.68 9.70 -16.22	102.47 10.96 -14.29	107.25 11.32 -13.90	122.69 12.58 -22.16	111.09 11.73 -16.21	108.00 10.96 -19.32	96.75 10.16 -12.99	92.20 9.84 -17.62	84.56 8.43 -17.57	78.44 7.31 -16.15
HOLTSVILLE_IC_2 23691	70.57 6.15 -12.67	61.86 5.87 -4.43	57.20 5.60 -0.20	55.47 5.31 0.00	56.73 5.43 0.00	60.34 5.77 -3.01	70.68 6.00 -10.15	73.52 6.70 -9.50	74.27 8.43 -2.95	76.06 8.30 -5.38	81.34 8.30 -10.69	84.17 8.45 -11.68	84.17 8.46 -12.60	91.54 8.74 -17.07	93.98 9.00 -16.22	101.78 10.27 -14.29	106.43 10.50 -13.90	121.81 11.70 -22.16	110.26 10.89 -16.21	107.14 10.10 -19.32	96.02 9.42 -12.99	91.55 9.19 -17.62	83.67 7.90 -17.21	78.00 6.87 -16.15
HOLTSVILLE_IC_3 23692	70.57 6.15 -12.67	61.86 5.87 -4.43	57.20 5.60 -0.20	55.47 5.31 0.00	56.73 5.43 0.00	60.34 5.77 -3.01	70.68 6.00 -10.15	73.52 6.70 -9.50	74.27 8.43 -2.95	76.06 8.30 -5.38	81.34 8.30 -10.69	84.17 8.45 -11.68	84.17 8.46 -12.60	91.54 8.74 -17.07	93.98 9.00 -16.22	101.78 10.27 -14.29	106.43 10.50 -13.90	121.81 11.70 -22.16	110.26 10.89 -16.21	107.14 10.10 -19.32	96.02 9.42 -12.99	91.55 9.19 -17.62	83.67 7.90 -17.21	78.00 6.87 -16.15
HOLTSVILLE_IC_4 23693	70.57 6.15 -12.67	61.86 5.87 -4.43	57.20 5.60 -0.20	55.47 5.31 0.00	56.73 5.43 0.00	60.34 5.77 -3.01	70.68 6.00 -10.15	73.52 6.70 -9.50	74.27 8.43 -2.95	76.06 8.30 -5.38	81.34 8.30 -10.69	84.17 8.45 -11.68	84.17 8.46 -12.60	91.54 8.74 -17.07	93.98 9.00 -16.22	101.78 10.27 -14.29	106.43 10.50 -13.90	121.81 11.70 -22.16	110.26 10.89 -16.21	107.14 10.10 -19.32	96.02 9.42 -12.99	91.55 9.19 -17.62	83.67 7.90 -17.21	78.00 6.87 -16.15
HOLTSVILLE_IC_5 23694	70.57 6.15 -12.67	61.86 5.87 -4.43	57.20 5.60 -0.20	55.47 5.31 0.00	56.73 5.43 0.00	60.34 5.77 -3.01	70.68 6.00 -10.15	73.52 6.70 -9.50	74.27 8.43 -2.95	76.06 8.30 -5.38	81.34 8.30 -10.69	84.17 8.45 -11.68	84.17 8.46 -12.60	91.54 8.74 -17.07	93.98 9.00 -16.22	101.78 10.27 -14.29	106.43 10.50 -13.90	121.81 11.70 -22.16	110.26 10.89 -16.21	107.14 10.10 -19.32	96.02 9.42 -12.99	91.55 9.19 -17.62	83.67 7.90 -17.21	78.00 6.87 -16.15
HOLTSVILLE_IC_6 23695	70.93 6.52 -12.67	62.17 6.18 -4.43	57.50 5.91 -0.20	55.77 5.62 0.00	57.09 5.79 0.00	60.70 6.13 -3.01	71.05 6.38 -10.15	73.92 7.11 -9.50	74.76 8.93 -2.95	76.56 8.80 -5.38	81.90 8.85 -10.69	84.75 9.03 -11.68	84.73 9.02 -12.60	92.13 9.33 -17.07	94.68 9.70 -16.22	102.47 10.96 -14.29	107.25 11.32 -13.90	122.69 12.58 -22.16	111.09 11.73 -16.21	108.00 10.96 -19.32	96.75 10.16 -12.99	92.20 9.84 -17.62	84.56 8.43 -17.57	78.44 7.31 -16.15
HOLTSVILLE_IC_7 23696	70.93 6.52 -12.67	62.17 6.18 -4.43	57.50 5.91 -0.20	55.77 5.62 0.00	57.09 5.79 0.00	60.70 6.13 -3.01	71.05 6.38 -10.15	73.92 7.11 -9.50	74.76 8.93 -2.95	76.56 8.80 -5.38	81.90 8.85 -10.69	84.75 9.03 -11.68	84.73 9.02 -12.60	92.13 9.33 -17.07	94.68 9.70 -16.22	102.47 10.96 -14.29	107.25 11.32 -13.90	122.69 12.58 -22.16	111.09 11.73 -16.21	108.00 10.96 -19.32	96.75 10.16 -12.99	92.20 9.84 -17.62	84.56 8.43 -17.57	78.44 7.31 -16.15
HOLTSVILLE_IC_8 23697	70.93 6.52 -12.67	62.17 6.18 -4.43	57.50 5.91 -0.20	55.77 5.62 0.00	57.09 5.79 0.00	60.70 6.13 -3.01	71.05 6.38 -10.15	73.92 7.11 -9.50	74.76 8.93 -2.95	76.56 8.80 -5.38	81.90 8.85 -10.69	84.75 9.03 -11.68	84.73 9.02 -12.60	92.13 9.33 -17.07	94.68 9.70 -16.22	102.47 10.96 -14.29	107.25 11.32 -13.90	122.69 12.58 -22.16	111.09 11.73 -16.21	108.00 10.96 -19.32	96.75 10.16 -12.99	92.20 9.84 -17.62	84.56 8.43 -17.57	78.44 7.31 -16.15
HOLTSVILLE_IC_9 23698	70.93 6.52 -12.67	62.17 6.18 -4.43	57.50 5.91 -0.20	55.77 5.62 0.00	57.09 5.79 0.00	60.70 6.13 -3.01	71.05 6.38 -10.15	73.92 7.11 -9.50	74.76 8.93 -2.95	76.56 8.80 -5.38	81.90 8.85 -10.69	84.75 9.03 -11.68	84.73 9.02 -12.60	92.13 9.33 -17.07	94.68 9.70 -16.22	102.47 10.96 -14.29	107.25 11.32 -13.90	122.69 12.58 -22.16	111.09 11.73 -16.21	108.00 10.96 -19.32	96.75 10.16 -12.99	92.20 9.84 -17.62	84.56 8.43 -17.57	78.44 7.31 -16.15
HOWARD_WT_PWR 323690	56.28 1.92 -2.62	54.22 1.39 -1.27	52.69 1.23 -0.06	51.21 1.05 0.00	52.73 1.43 0.00	54.07 1.65 -0.86	60.10 2.67 -2.91	62.39 2.35 -2.72	65.81 2.96 0.03	65.56 3.18 0.00	66.29 3.93 0.00	67.18 3.14 0.00	66.07 2.97 0.00	68.75 3.03 0.00	71.85 3.10 0.00	78.49 3.39 2.12	84.37 3.94 1.59	84.73 4.75 7.97	79.81 5.24 8.58	79.32 5.21 3.61	74.54 5.23 4.28	67.48 3.62 0.89	63.18 2.22 -2.40	60.83 1.54 -4.31
HQ_GEN_CEDARS 23644	49.55 -2.59 -0.39	49.53 -2.22 -0.19	49.30 -2.11 -0.01	48.25 -1.91 0.00	49.29 -2.00 0.00	49.21 -2.47 -0.13	52.02 -2.95 -0.44	54.74 -2.98 -0.41	59.35 -3.52 0.02	58.76 -3.62 0.00	58.50 -3.87 0.00	60.20 -3.84 0.00	59.32 -3.78 0.00	61.85 -3.88 0.00	64.49 -4.26 0.00	69.72 -4.86 2.63	51.90 -5.25 24.88	77.79 -5.37 4.80	72.83 -5.16 5.17	43.15 -5.21 29.36	39.57 -4.86 29.17	26.07 -4.21 34.46	15.95 -3.57 39.04	32.67 -3.13 19.18
HQ_GEN_CEDARS_PROXY 323590	49.55 -2.59 -0.39	49.53 -2.22 -0.19	49.30 -2.11 -0.01	48.25 -1.91 0.00	49.29 -2.00 0.00	49.21 -2.47 -0.13	52.02 -2.95 -0.44	54.74 -2.98 -0.41	59.35 -3.52 0.02	58.76 -3.62 0.00	58.50 -3.87 0.00	60.20 -3.84 0.00	59.32 -3.78 0.00	61.85 -3.88 0.00	64.49 -4.26 0.00	69.72 -4.86 2.63	51.90 -5.25 24.88	77.79 -5.37 4.80	72.83 -5.16 5.17	43.15 -5.21 29.36	39.57 -4.86 29.17	26.07 -4.21 34.46	15.95 -3.57 39.04	32.67 -3.13 19.18
HQ_GEN_IMPORT 323601	50.45 -1.29 0.00	50.37 -1.18 0.00	50.37 -1.03 0.00	49.25 -0.90 0.00	50.32 -0.98 0.00	50.37 -1.18 0.00	53.00 -1.53 0.00	55.77 -1.54 0.00	61.06 -1.83 0.00	60.51 -1.87 0.00	60.43 -1.93 0.00	62.12 -1.92 0.00	61.22 -1.89 0.00	63.76 -1.97 0.00	66.62 -2.13 0.00	74.53 -2.47 0.21	75.69 -2.63 3.71	83.41 -2.82 1.73	78.62 -2.66 1.87	68.09 -2.64 6.99	65.60 -2.50 5.50	56.51 -2.20 6.02	50.37 -1.76 6.44	50.37 -1.43 3.18
HQ_GEN_WHEEL 23651	50.45 -1.29 0.00	50.37 -1.18 0.00	50.37 -1.03 0.00	49.25 -0.90 0.00	50.32 -0.98 0.00	50.37 -1.18 0.00	53.00 -1.53 0.00	55.77 -1.54 0.00	61.06 -1.83 0.00	60.51 -1.87 0.00	60.43 -1.93 0.00	62.12 -1.92 0.00	61.22 -1.89 0.00	63.76 -1.97 0.00	66.62 -2.13 0.00	74.53 -2.47 0.21	75.69 -2.63 3.71	83.41 -2.82 1.73	78.62 -2.66 1.87	68.09 -2.64 6.99	65.60 -2.50 5.50	56.51 -2.20 6.02	50.37 -1.76 6.44	50.37 -1.43 3.18

HUDSON AVE_GT_3 23810	66.54	61.50	56.84	55.22	56.53	59.88	70.35	73.24	75.42	79.50	83.70	89.32	88.81	91.21	93.63	100.14	106.09	120.94	108.11	105.24	95.13	87.84	80.53	72.21
	5.64	5.52	5.25	5.06	5.23	5.31	5.67	6.42	7.86	7.92	7.86	8.07	8.08	8.42	8.66	9.65	10.17	10.82	9.64	9.09	8.53	8.61	7.50	6.37
	-9.15	-4.43	-0.20	0.00	0.00	-3.01	-10.16	-9.50	-4.67	-9.19	-13.48	-17.21	-17.63	-17.06	-16.22	-13.27	-13.90	-22.17	-15.32	-18.44	-12.99	-14.49	-14.48	-10.85
HUDSON AVE_GT_4 23540	66.54	61.50	56.84	55.22	56.53	59.88	70.35	73.24	75.42	79.50	83.70	89.32	88.81	91.21	93.63	100.14	106.09	120.94	108.11	105.24	95.13	87.84	80.53	72.21
	5.64	5.52	5.25	5.06	5.23	5.31	5.67	6.42	7.86	7.92	7.86	8.07	8.08	8.42	8.66	9.65	10.17	10.82	9.64	9.09	8.53	8.61	7.50	6.37
	-9.15	-4.43	-0.20	0.00	0.00	-3.01	-10.16	-9.50	-4.67	-9.19	-13.48	-17.21	-17.63	-17.06	-16.22	-13.27	-13.90	-22.17	-15.32	-18.44	-12.99	-14.49	-14.48	-10.85
HUDSON AVE_GT_5 23657	66.54	61.50	56.84	55.22	56.53	59.88	70.35	73.24	75.42	79.50	83.70	89.32	88.81	91.21	93.63	100.14	106.09	120.94	108.11	105.24	95.13	87.84	80.53	72.21
	5.64	5.52	5.25	5.06	5.23	5.31	5.67	6.42	7.86	7.92	7.86	8.07	8.08	8.42	8.66	9.65	10.17	10.82	9.64	9.09	8.53	8.61	7.50	6.37
	-9.15	-4.43	-0.20	0.00	0.00	-3.01	-10.16	-9.50	-4.67	-9.19	-13.48	-17.21	-17.63	-17.06	-16.22	-13.27	-13.90	-22.17	-15.32	-18.44	-12.99	-14.49	-14.48	-10.85
HUDSON_AVE_10 24168	66.49	61.45	56.79	55.17	56.47	59.83	70.30	73.18	75.35	79.44	83.63	89.32	88.75	91.14	93.56	100.14	106.01	120.85	108.03	105.16	95.05	87.84	80.47	72.15
	5.59	5.46	5.19	5.01	5.18	5.26	5.62	6.36	7.80	7.86	7.79	8.07	8.02	8.35	8.59	9.65	10.09	10.73	9.56	9.01	8.46	8.61	7.44	6.32
	-9.15	-4.43	-0.20	0.00	0.00	-3.01	-10.16	-9.50	-4.67	-9.19	-13.48	-17.21	-17.63	-17.06	-16.22	-13.27	-13.90	-22.17	-15.32	-18.44	-12.99	-14.49	-14.48	-10.85
HUNTER MOUNT___DRP 323613	65.82	59.94	54.97	53.21	54.43	58.59	70.45	72.29	67.36	66.56	66.23	68.26	69.10	76.55	79.99	96.40	106.99	129.88	126.42	123.96	108.22	86.82	70.19	70.57
	3.36	3.20	3.34	3.06	3.13	3.51	4.03	3.84	4.34	4.18	3.87	4.23	4.10	4.21	4.95	5.95	6.07	6.60	6.73	6.37	5.81	4.66	3.98	3.30
	-10.72	-5.19	-0.23	0.00	0.00	-3.53	-11.89	-11.13	-0.13	0.00	0.00	0.00	-1.89	-6.61	-6.29	-13.24	-18.89	-35.32	-36.53	-39.87	-28.80	-17.41	-7.64	-12.29
HUNTINGTON_RES_REC 323705	70.88	62.17	57.50	55.77	57.04	60.65	71.05	73.92	74.71	76.56	81.90	84.75	84.80	92.13	94.68	102.55	107.32	122.78	111.17	108.00	96.81	92.19	84.50	78.39
	6.47	6.18	5.91	5.62	5.74	6.08	6.38	7.11	8.87	8.80	8.85	9.03	9.09	9.33	9.70	11.04	11.40	12.67	11.80	10.96	10.23	9.84	8.37	7.26
	-12.67	-4.43	-0.20	0.00	0.00	-3.01	-10.15	-9.50	-2.95	-5.38	-10.69	-11.68	-12.60	-17.07	-16.22	-14.29	-13.90	-22.16	-16.21	-19.32	-12.98	-17.61	-17.57	-16.15
HUNTLEY___63 23557	54.08	52.35	50.78	49.95	51.50	52.17	57.49	59.41	63.05	62.89	63.62	64.44	63.25	65.94	68.84	74.81	80.27	79.75	75.29	74.81	70.71	64.26	60.64	58.65
	0.16	-0.26	-0.67	-0.20	0.21	-0.10	0.55	-0.17	0.19	0.50	1.25	0.39	0.13	0.20	0.07	0.15	0.50	1.23	2.32	2.26	2.57	1.03	-0.23	-0.22
	-2.18	-1.06	-0.05	0.00	0.00	-0.72	-2.42	-2.26	0.03	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	2.56	2.25	9.43	10.19	5.17	5.46	1.51	-2.31	-3.89
HUNTLEY___64 23558	54.08	52.35	50.78	49.95	51.50	52.17	57.49	59.41	63.05	62.89	63.62	64.44	63.25	65.94	68.84	74.81	80.27	79.75	75.29	74.81	70.71	64.26	60.64	58.65
	0.16	-0.26	-0.67	-0.20	0.21	-0.10	0.55	-0.17	0.19	0.50	1.25	0.39	0.13	0.20	0.07	0.15	0.50	1.23	2.32	2.26	2.57	1.03	-0.23	-0.22
	-2.18	-1.06	-0.05	0.00	0.00	-0.72	-2.42	-2.26	0.03	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	2.56	2.25	9.43	10.19	5.17	5.46	1.51	-2.31	-3.89
HUNTLEY___65 23559	54.08	52.35	50.78	49.95	51.50	52.17	57.49	59.41	63.05	62.89	63.62	64.44	63.25	65.94	68.84	74.81	80.27	79.75	75.29	74.81	70.71	64.26	60.64	58.65
	0.16	-0.26	-0.67	-0.20	0.21	-0.10	0.55	-0.17	0.19	0.50	1.25	0.39	0.13	0.20	0.07	0.15	0.50	1.23	2.32	2.26	2.57	1.03	-0.23	-0.22
	-2.18	-1.06	-0.05	0.00	0.00	-0.72	-2.42	-2.26	0.03	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	2.56	2.25	9.43	10.19	5.17	5.46	1.51	-2.31	-3.89
HUNTLEY___66 23560	54.08	52.35	50.78	49.95	51.50	52.17	57.49	59.41	63.05	62.89	63.62	64.44	63.25	65.94	68.84	74.81	80.27	79.75	75.29	74.81	70.71	64.26	60.64	58.65
	0.16	-0.26	-0.67	-0.20	0.21	-0.10	0.55	-0.17	0.19	0.50	1.25	0.39	0.13	0.20	0.07	0.15	0.50	1.23	2.32	2.26	2.57	1.03	-0.23	-0.22
	-2.18	-1.06	-0.05	0.00	0.00	-0.72	-2.42	-2.26	0.03	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	2.56	2.25	9.43	10.19	5.17	5.46	1.51	-2.31	-3.89
HUNTLEY___67 23561	54.20	52.46	50.93	49.55	51.04	52.23	57.56	59.54	63.10	62.94	63.61	64.55	63.30	65.93	68.82	74.80	80.25	79.92	75.57	75.05	70.98	64.54	60.94	58.94
	0.26	-0.15	-0.51	-0.60	-0.26	-0.05	0.60	-0.06	0.25	0.56	1.25	0.51	0.19	0.20	0.07	0.15	0.50	1.40	2.58	2.49	2.80	1.29	0.06	0.06
	-2.20	-1.06	-0.05	0.00	0.00	-0.72	-2.44	-2.28	0.04	0.00	0.00	0.00	0.00	0.00	0.00	2.58	2.27	9.44	10.17	5.15	5.42	1.49	-2.32	-3.90
HUNTLEY___68 23562	54.20	52.46	50.93	49.55	51.04	52.23	57.56	59.54	63.10	62.94	63.61	64.55	63.30	65.93	68.82	74.80	80.25	79.92	75.57	75.05	70.98	64.54	60.94	58.94
	0.26	-0.15	-0.51	-0.60	-0.26	-0.05	0.60	-0.06	0.25	0.56	1.25	0.51	0.19	0.20	0.07	0.15	0.50	1.40	2.58	2.49	2.80	1.29	0.06	0.06
	-2.20	-1.06	-0.05	0.00	0.00	-0.72	-2.44	-2.28	0.04	0.00	0.00	0.00	0.00	0.00	0.00	2.58	2.27	9.44	10.17	5.15	5.42	1.49	-2.32	-3.90
HYLAND___LFGE 323620	57.72	55.87	54.27	52.61	54.22	55.97	62.04	64.52	68.32	67.93	68.16	68.84	67.71	71.12	74.32	81.32	87.89	88.41	83.04	82.39	77.38	70.13	65.75	63.22
	3.67	3.20	2.82	2.46	2.92	3.66	4.96	4.82	5.47	5.55	5.80	4.81	4.60	5.39	5.57	6.56	7.95	9.50	9.64	9.40	8.90	6.73	4.86	4.23
	-2.31	-1.12	-0.05	0.00	0.00	-0.76	-2.56	-2.39	0.04	0.00	0.00	0.00	0.00	0.00	0.00	2.45	2.09	9.05	9.75	4.73	5.12	1.34	-2.33	-4.00
INDECK___CORINTH 23802	67.15	60.50	54.95	53.01	54.06	58.73	71.92	74.18	67.98	67.19	66.79	69.10	69.15	74.36	77.75	103.47	119.89	158.34	159.05	157.06	133.39	100.93	73.18	72.68
	3.31	3.09	3.29	2.86	2.77	3.20	3.98	4.30	4.84	4.80	4.43	5.06	4.93	4.74	5.29	6.03	6.64	7.21	7.23	6.91	7.00	5.37	4.57	3.90
	-12.09	-5.85	-0.26	0.00	0.00	-3.98	-13.41	-12.56	-0.25	0.00	0.00	0.00	-1.11	-3.89	-3.70	-20.23	-31.22	-63.17	-68.67	-72.42	-52.79	-30.82	-10.05	-13.79
INDECK___ILION 23567	54.62	53.62	52.76	51.35	52.63	53.59	58.06	60.71	65.27	64.88	65.04	66.67	65.77	68.85	71.97	76.11	81.88	74.84	68.90	70.29	67.59	64.99	65.07	60.88
	1.70	1.50	1.33	1.20	1.33	1.65	2.24	2.18	2.45	2.50	2.68	2.63	2.53	2.63	2.75	3.09	3.36	3.52	3.41	3.26	3.16	2.52	1.99	1.65
	-1.17	-0.57	-0.03	0.00	0.00	-0.39	-1.30	-1.22	0.06	0.00	0.00	0.00	-0.14	-0.49	-0.46	4.20	3.51	16.64	17.67	10.69	9.17	2.27	-4.52	-4.25

INDECK___OLEAN 23982	54.96 0.83 -2.39	53.12 0.41 -1.16	52.27 0.82 -0.05	50.95 0.80 0.00	52.53 1.23 0.00	52.86 0.52 -0.79	58.76 1.58 -2.66	61.29 1.49 -2.49	65.69 2.83 0.03	65.63 3.24 0.00	66.54 4.18 0.00	67.43 3.39 0.00	66.51 3.41 0.00	69.21 3.48 0.00	72.54 3.78 0.00	79.17 4.32 2.37	83.67 3.61 1.96	83.91 4.66 8.71	79.68 5.90 9.38	78.81 5.52 4.42	74.86 6.11 4.85	67.83 4.27 1.18	63.62 2.70 -2.37	60.01 0.93 -4.09
INDECK___OSWEGO 23783	53.12 -0.10 -1.48	51.96 -0.31 -0.72	50.97 -0.46 -0.03	49.60 -0.55 0.00	50.83 -0.46 0.00	51.84 -0.21 -0.49	56.38 0.22 -1.64	58.85 0.00 -1.54	62.59 -0.25 0.04	62.26 -0.12 0.00	62.49 0.12 0.00	64.04 0.00 0.00	62.98 -0.13 0.00	65.66 -0.07 0.00	68.69 -0.07 0.00	74.10 -0.08 3.04	78.56 0.16 3.64	77.13 0.18 11.00	71.63 0.33 11.85	73.91 0.47 4.28	66.67 0.44 7.38	61.71 0.06 3.09	59.58 -0.06 -1.08	57.54 -0.05 -2.62
INDECK___YERKES 23781	54.13 0.21 -2.18	52.40 -0.21 -1.06	50.83 -0.61 -0.05	50.00 -0.15 0.00	51.55 0.26 0.00	52.22 -0.05 -0.72	57.54 0.60 -2.42	59.46 -0.11 -2.26	63.11 0.25 0.03	62.95 0.56 -0.01	63.68 1.31 -0.01	64.56 0.51 -0.01	63.31 0.19 -0.01	66.00 0.26 -0.01	68.97 0.21 -0.01	74.89 0.23 2.56	80.35 0.58 2.25	79.84 1.32 9.43	75.38 2.41 10.19	74.96 2.41 5.17	70.78 2.65 5.46	64.32 1.10 1.51	60.70 -0.18 -2.31	58.70 -0.16 -3.89
INDIAN POINT_GT_1 24139	65.67 4.86 -9.06	60.68 4.74 -4.39	56.12 4.52 -0.20	54.47 4.31 0.00	55.71 4.41 0.00	59.08 4.54 -2.98	69.49 4.91 -10.05	72.23 5.50 -9.41	71.56 6.79 -1.88	72.88 6.86 -3.64	74.55 6.86 -5.33	77.89 7.04 -6.81	80.18 7.07 -10.00	90.44 7.36 -17.35	93.01 7.77 -16.49	99.38 8.80 -13.36	105.19 9.27 -13.90	119.68 9.94 -21.79	107.13 8.90 -15.07	104.30 8.40 -18.18	94.13 7.73 -12.80	83.25 7.57 -10.94	75.96 6.56 -10.84	71.10 5.50 -10.63
INDIAN POINT_GT_2 23659	65.67 4.86 -9.06	60.68 4.74 -4.39	56.12 4.52 -0.20	54.47 4.31 0.00	55.71 4.41 0.00	59.08 4.54 -2.98	69.49 4.91 -10.05	72.23 5.50 -9.41	71.56 6.79 -1.88	72.88 6.86 -3.64	74.55 6.86 -5.33	77.89 7.04 -6.81	80.18 7.07 -10.00	90.44 7.36 -17.35	93.01 7.77 -16.49	99.38 8.80 -13.36	105.19 9.27 -13.90	119.68 9.94 -21.79	107.13 8.90 -15.07	104.30 8.40 -18.18	94.13 7.73 -12.80	83.25 7.57 -10.94	75.96 6.56 -10.84	71.10 5.50 -10.63
INDIAN POINT_GT_3 24019	65.67 4.86 -9.06	60.68 4.74 -4.39	56.12 4.52 -0.20	54.47 4.31 0.00	55.71 4.41 0.00	59.08 4.54 -2.98	69.49 4.91 -10.05	72.23 5.50 -9.41	71.56 6.79 -1.88	72.88 6.86 -3.64	74.55 6.86 -5.33	77.89 7.04 -6.81	80.18 7.07 -10.00	90.44 7.36 -17.35	93.01 7.77 -16.49	99.38 8.80 -13.36	105.19 9.27 -13.90	119.68 9.94 -21.79	107.13 8.90 -15.07	104.30 8.40 -18.18	94.13 7.73 -12.80	83.25 7.57 -10.94	75.96 6.56 -10.84	71.10 5.50 -10.63
INDIAN POINT___2 23530	65.54 4.81 -8.98	60.64 4.74 -4.35	56.06 4.47 -0.20	54.47 4.31 0.00	55.71 4.41 0.00	59.05 4.54 -2.96	69.40 4.91 -9.97	72.14 5.50 -9.32	71.47 6.73 -1.85	72.77 6.80 -3.59	74.48 6.86 -5.25	77.79 7.04 -6.71	80.17 7.07 -9.99	90.65 7.36 -17.56	93.21 7.77 -16.69	99.36 8.72 -13.42	105.09 9.18 -13.88	119.27 9.85 -21.46	106.82 8.81 -14.86	104.00 8.32 -17.96	93.90 7.65 -12.64	83.06 7.51 -10.82	75.90 6.50 -10.84	71.02 5.50 -10.54
INDIAN POINT___3 23531	65.64 4.81 -9.09	60.64 4.69 -4.40	56.06 4.47 -0.20	54.47 4.31 0.00	55.71 4.41 0.00	59.03 4.48 -2.99	69.46 4.85 -10.08	72.19 5.45 -9.43	71.39 6.73 -1.77	72.60 6.80 -3.42	74.17 6.80 -5.01	77.42 6.98 -6.40	79.80 7.00 -9.68	90.32 7.30 -17.29	92.89 7.70 -16.43	99.21 8.65 -13.35	105.03 9.10 -13.90	119.52 9.68 -21.89	107.02 8.73 -15.13	104.20 8.23 -18.25	94.04 7.58 -12.85	83.01 7.44 -10.83	75.69 6.44 -10.69	71.07 5.44 -10.65
IP CORINTH___1 23988	67.40 3.57 -12.09	60.81 3.40 -5.85	55.20 3.54 -0.26	53.31 3.16 0.00	54.37 3.08 0.00	58.99 3.45 -3.98	72.19 4.26 -13.41	74.46 4.59 -12.56	68.35 5.22 -0.25	67.56 5.17 0.00	67.10 4.74 0.00	69.42 5.38 0.00	69.46 5.24 -1.11	74.68 5.06 -3.89	78.09 5.64 -3.70	103.93 6.49 -20.23	120.38 7.13 -31.22	158.87 7.74 -63.17	159.55 7.73 -68.67	157.53 7.39 -72.42	133.82 7.43 -52.79	101.32 5.76 -30.82	73.53 4.92 -10.05	73.01 4.23 -13.79
IP___TICONDEROGA 23804	70.18 6.36 -12.07	63.48 6.08 -5.84	58.08 6.42 -0.26	55.77 5.62 0.00	56.73 5.43 0.00	61.61 6.08 -3.98	75.33 7.41 -13.40	77.89 8.02 -12.55	71.87 8.74 -0.25	71.12 8.73 0.00	70.78 8.42 0.00	73.77 9.73 0.00	73.57 9.34 -1.12	78.51 8.87 -3.92	82.51 10.04 -3.72	109.11 11.73 -20.16	126.01 12.88 -31.10	164.92 14.07 -62.90	165.73 14.22 -68.36	163.20 13.37 -72.11	139.40 13.24 -52.56	105.34 9.91 -30.69	77.19 8.61 -10.02	76.29 7.53 -13.78
ISLIP_RES_REC 323679	71.24 6.83 -12.67	62.53 6.55 -4.43	57.81 6.22 -0.20	56.07 5.92 0.00	57.40 6.10 0.00	61.01 6.44 -3.01	71.44 6.76 -10.15	74.26 7.45 -9.50	75.21 9.37 -2.95	77.00 9.23 -5.38	82.40 9.35 -10.69	85.26 9.54 -11.68	85.30 9.59 -12.60	92.73 9.93 -17.07	95.29 10.31 -16.22	103.24 11.73 -14.29	107.99 12.06 -13.90	123.57 13.46 -22.16	111.92 12.56 -16.21	108.69 11.65 -19.32	97.49 10.89 -13.00	92.72 10.36 -17.62	85.23 8.84 -17.82	78.77 7.64 -16.15
JARVIS____ 23743	53.95 1.03 -1.17	53.00 0.88 -0.57	52.09 0.67 -0.03	50.70 0.55 0.00	51.96 0.67 0.00	52.87 0.93 -0.39	57.24 1.42 -1.30	59.85 1.32 -1.22	64.27 1.45 0.06	63.94 1.56 0.00	64.05 1.68 0.00	65.64 1.60 0.00	64.83 1.58 -0.14	67.79 1.57 -0.49	70.94 1.72 -0.46	74.95 1.93 4.20	80.65 2.13 3.51	73.52 2.20 16.64	67.73 2.25 17.67	69.20 2.17 10.69	66.56 2.14 9.17	64.15 1.68 2.27	64.31 1.23 -4.52	60.22 0.99 -4.25
JENNISON___1 23625	58.35 3.00 -3.60	56.03 2.73 -1.74	53.89 2.42 -0.08	52.41 2.26 0.00	53.86 2.56 0.00	55.73 2.99 -1.19	62.78 4.26 -4.00	65.19 4.13 -3.74	67.73 4.84 0.00	67.37 4.99 0.00	67.66 5.30 0.00	68.97 4.93 0.00	68.03 4.93 0.00	70.92 5.19 0.00	74.32 5.57 0.00	83.65 6.33 -0.10	90.66 6.80 -1.83	95.43 7.47 0.00	90.72 7.57 0.00	89.71 7.46 -4.53	82.63 7.00 -2.03	72.90 5.57 -2.59	66.10 4.45 -3.09	63.77 3.52 -5.27
JENNISON___2 23626	58.35 3.00 -3.60	56.03 2.73 -1.74	53.89 2.42 -0.08	52.41 2.26 0.00	53.86 2.56 0.00	55.73 2.99 -1.19	62.78 4.26 -4.00	65.19 4.13 -3.74	67.73 4.84 0.00	67.37 4.99 0.00	67.66 5.30 0.00	68.97 4.93 0.00	68.03 4.93 0.00	70.92 5.19 0.00	74.32 5.57 0.00	83.65 6.33 -0.10	90.66 6.80 -1.83	95.43 7.47 0.00	90.72 7.57 0.00	89.71 7.46 -4.53	82.63 7.00 -2.03	72.90 5.57 -2.59	66.10 4.45 -3.09	63.77 3.52 -5.27
JERICHO_RISE_WT_PWR 323719	50.91 -1.19 -0.35	50.85 -0.88 -0.17	50.69 -0.72 -0.01	49.65 -0.50 0.00	50.78 -0.51 0.00	50.59 -1.09 -0.12	53.56 -1.36 -0.39	56.37 -1.32 -0.37	61.17 -1.70 0.02	60.45 -1.93 0.00	60.24 -2.12 0.00	61.93 -2.11 0.00	60.96 -2.15 0.00	63.49 -2.23 0.00	66.14 -2.61 0.00	71.54 -3.09 2.59	52.71 -3.61 25.71	79.83 -3.69 4.44	74.71 -3.66 4.78	48.50 -4.20 25.02	39.24 -4.34 30.02	25.10 -3.88 35.76	14.07 -3.75 40.74	31.69 -3.19 20.10

KCE_NY_1 323755	67.57 3.78 -12.05	61.05 3.66 -5.83	55.36 3.70 -0.26	53.56 3.41 0.00	54.63 3.33 0.00	59.24 3.71 -3.97	72.20 4.31 -13.37	74.43 4.59 -12.52	68.42 5.28 -0.25	67.62 5.24 0.00	67.35 4.99 0.00	69.48 5.44 0.00	69.60 5.36 -1.13	75.00 5.32 -3.95	78.42 5.91 -3.75	104.08 6.80 -20.07	120.26 7.30 -30.94	158.39 7.92 -62.52	158.81 7.73 -67.93	156.78 7.39 -71.67	133.05 7.22 -52.24	101.14 5.89 -30.51	73.64 5.09 -9.99	73.08 4.34 -13.75
KEDC_PORT_JEFF_GT2 24210	70.78 6.36 -12.67	62.06 6.08 -4.43	57.40 5.81 -0.20	55.67 5.52 0.00	56.94 5.64 0.00	60.54 5.98 -3.01	70.95 6.27 -10.15	73.81 6.99 -9.50	74.58 8.74 -2.95	76.38 8.61 -5.38	81.71 8.67 -10.69	84.56 8.84 -11.68	84.61 8.90 -12.60	92.00 9.20 -17.07	94.47 9.49 -16.22	101.86 10.35 -14.29	106.58 10.66 -13.90	121.98 11.87 -22.16	110.43 11.06 -16.21	107.29 10.26 -19.32	96.38 9.79 -12.99	92.01 9.65 -17.62	84.24 8.26 -17.42	78.27 7.14 -16.15
KEDC_PORT_JEFF_GT3 24211	70.78 6.36 -12.67	62.06 6.08 -4.43	57.40 5.81 -0.20	55.67 5.52 0.00	56.94 5.64 0.00	60.54 5.98 -3.01	70.95 6.27 -10.15	73.81 6.99 -9.50	74.58 8.74 -2.95	76.38 8.61 -5.38	81.71 8.67 -10.69	84.56 8.84 -11.68	84.61 8.90 -12.60	92.00 9.20 -17.07	94.47 9.49 -16.22	101.86 10.35 -14.29	106.58 10.66 -13.90	121.98 11.87 -22.16	110.43 11.06 -16.21	107.29 10.26 -19.32	96.38 9.79 -12.99	92.01 9.65 -17.62	84.24 8.26 -17.42	78.27 7.14 -16.15
KEDC_GLWD_GT4 24219	70.78 6.36 -12.67	62.06 6.08 -4.43	57.35 5.76 -0.20	55.67 5.52 0.00	56.99 5.69 0.00	60.49 5.93 -3.01	70.95 6.27 -10.15	73.81 6.99 -9.50	74.52 8.68 -2.95	76.50 8.73 -5.38	81.90 8.85 -10.69	84.81 9.09 -11.68	84.88 9.09 -12.68	92.20 9.40 -17.07	94.05 9.08 -16.22	101.93 10.42 -14.29	106.67 10.74 -13.90	121.81 11.70 -22.16	110.17 10.81 -16.21	107.07 10.03 -19.32	95.94 9.35 -12.99	91.68 9.32 -17.62	99.95 7.90 -33.48	78.22 7.10 -16.15
KEDC_GLWD_GT5 24220	70.78 6.36 -12.67	62.06 6.08 -4.43	57.35 5.76 -0.20	55.67 5.52 0.00	56.99 5.69 0.00	60.49 5.93 -3.01	70.95 6.27 -10.15	73.81 6.99 -9.50	74.52 8.68 -2.95	76.50 8.73 -5.38	81.90 8.85 -10.69	84.81 9.09 -11.68	84.88 9.09 -12.68	92.20 9.40 -17.07	94.05 9.08 -16.22	101.93 10.42 -14.29	106.67 10.74 -13.90	121.81 11.70 -22.16	110.17 10.81 -16.21	107.07 10.03 -19.32	95.94 9.35 -12.99	91.68 9.32 -17.62	99.95 7.90 -33.48	78.22 7.10 -16.15
KENSICO____ 23655	65.90 5.02 -9.14	60.93 4.95 -4.42	56.27 4.68 -0.20	54.67 4.52 0.00	55.91 4.62 0.00	59.25 4.69 -3.01	69.74 5.07 -10.14	72.53 5.73 -9.49	72.29 7.04 -2.36	74.09 7.11 -4.60	76.15 7.04 -6.74	79.94 7.30 -8.61	81.69 7.32 -11.27	90.47 7.62 -17.12	93.00 7.97 -16.27	99.54 9.03 -13.29	105.36 9.43 -13.90	120.17 10.11 -22.11	107.50 9.06 -15.28	104.66 8.55 -18.40	94.44 7.88 -12.96	84.12 7.77 -11.62	76.73 6.73 -11.44	71.43 5.72 -10.73
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	65.11 4.97 -8.40	60.46 4.84 -4.06	56.21 4.63 -0.18	54.61 4.46 0.00	55.86 4.56 0.00	59.01 4.69 -2.77	69.08 5.23 -9.32	71.59 5.56 -8.72	69.74 6.79 -0.06	69.18 6.80 0.00	69.04 6.68 0.00	70.82 6.78 0.00	72.29 6.88 -2.30	81.02 7.23 -8.06	84.32 7.90 -7.66	95.04 9.26 -8.57	102.37 9.51 -10.83	118.23 10.20 -20.08	108.29 9.31 -15.82	105.48 8.86 -18.91	94.67 7.73 -13.34	81.01 7.51 -8.76	71.01 6.44 -6.00	70.10 5.28 -9.84
KIAC_JFK_GT1 23816	66.74 5.85 -9.15	61.76 5.77 -4.43	57.04 5.45 -0.20	55.42 5.26 0.00	56.73 5.43 0.00	60.14 5.57 -3.01	70.62 5.94 -10.16	73.58 6.76 -9.50	75.87 8.30 -4.68	79.95 8.36 -9.21	84.15 8.30 -13.49	89.78 8.52 -17.22	88.94 8.20 -17.63	91.27 8.48 -17.06	93.70 8.73 -16.22	100.39 9.89 -13.29	106.28 10.34 -13.91	121.22 11.08 -22.18	108.38 9.89 -15.34	105.57 9.40 -18.45	95.35 8.75 -12.99	88.10 8.87 -14.49	80.77 7.73 -14.48	72.37 6.54 -10.85
KIAC_JFK_GT2 23817	66.74 5.85 -9.15	61.76 5.77 -4.43	57.04 5.45 -0.20	55.42 5.26 0.00	56.73 5.43 0.00	60.14 5.57 -3.01	70.62 5.94 -10.16	73.58 6.76 -9.50	75.87 8.30 -4.68	79.95 8.36 -9.21	84.15 8.30 -13.49	89.78 8.52 -17.22	88.94 8.20 -17.63	91.27 8.48 -17.06	93.70 8.73 -16.22	100.39 9.89 -13.29	106.28 10.34 -13.91	121.22 11.08 -22.18	108.38 9.89 -15.34	105.57 9.40 -18.45	95.35 8.75 -12.99	88.10 8.87 -14.49	80.77 7.73 -14.48	72.37 6.54 -10.85
KINTIGH____ 23543	54.07 0.31 -2.02	52.48 -0.05 -0.98	50.83 -0.61 -0.04	49.35 -0.80 0.00	50.78 -0.51 0.00	52.27 0.05 -0.66	57.47 0.71 -2.24	59.52 0.11 -2.09	62.85 0.00 0.04	62.63 0.25 0.00	63.23 0.87 0.00	64.36 0.32 0.00	63.11 0.00 0.00	65.73 0.00 0.00	68.62 -0.14 0.00	74.38 -0.08 2.76	80.13 0.65 2.55	79.35 1.49 10.10	74.52 2.25 10.88	74.15 2.26 5.83	70.02 2.35 5.93	64.01 1.03 1.76	60.72 -0.12 -2.27	58.93 0.22 -3.73
LACHUTE____HYDRO 323717	70.18 6.36 -12.07	63.48 6.08 -5.84	58.08 6.42 -0.26	55.77 5.62 0.00	56.73 5.43 0.00	61.61 6.08 -3.98	75.33 7.41 -13.40	77.89 8.02 -12.55	71.87 8.74 -0.25	71.12 8.73 0.00	70.78 8.42 0.00	73.77 9.73 0.00	73.57 9.34 -1.12	78.51 8.87 -3.92	82.51 10.04 -3.72	109.11 11.73 -20.16	126.01 12.88 -31.10	164.92 14.07 -62.90	165.73 14.22 -68.36	163.20 13.37 -72.11	139.40 13.24 -52.56	105.34 9.91 -30.69	77.19 8.61 -10.02	76.29 7.53 -13.78
LEDERLE____ 23769	65.58 4.97 -8.87	60.69 4.84 -4.29	56.22 4.63 -0.19	54.57 4.41 0.00	55.86 4.56 0.00	59.12 4.64 -2.92	69.44 5.07 -9.84	72.20 5.68 -9.21	71.23 6.98 -1.36	72.04 7.05 -2.61	73.29 7.11 -3.82	76.28 7.36 -4.88	79.22 7.38 -8.73	91.30 7.69 -17.88	93.86 8.11 -17.00	99.91 9.18 -13.51	105.49 9.59 -13.87	119.25 10.29 -21.01	107.02 9.31 -14.56	104.15 8.78 -17.66	94.04 8.02 -12.42	82.60 7.77 -10.09	75.54 6.73 -10.25	70.99 5.61 -10.40
LINDEN COGEN____ 23786	66.23 5.33 -9.15	61.19 5.20 -4.43	56.48 4.89 -0.20	54.92 4.77 0.00	56.22 4.92 0.00	59.52 4.95 -3.01	70.03 5.35 -10.16	72.89 6.07 -9.50	75.04 7.48 -4.67	79.12 7.55 -9.19	83.32 7.48 -13.48	88.93 7.68 -17.21	88.43 7.70 -17.63	90.68 7.88 -17.06	93.08 8.11 -16.22	95.87 8.88 -9.78	98.59 9.35 -7.22	102.77 9.94 -4.88	96.11 8.81 -4.15	99.64 8.23 -13.69	94.47 7.88 -12.99	87.45 8.22 -14.49	80.18 7.14 -14.48	71.88 6.05 -10.85
LIPA_MISC_IPP 23656	70.36 5.95 -12.67	61.60 5.62 -4.43	56.94 5.35 -0.20	55.27 5.12 0.00	56.47 5.18 0.00	60.09 5.52 -3.01	70.45 5.78 -10.15	73.23 6.42 -9.50	74.01 8.17 -2.95	75.75 7.99 -5.38	81.10 8.05 -10.69	83.91 8.20 -11.68	83.97 8.26 -12.60	91.34 8.54 -17.07	93.78 8.80 -16.22	101.70 10.19 -14.29	106.34 10.42 -13.90	121.81 11.70 -22.16	110.26 10.89 -16.21	107.14 10.10 -19.32	95.94 9.35 -12.99	91.42 9.06 -17.62	83.55 7.73 -17.26	77.83 6.71 -16.15
LISF__SOLAR 323691	70.41 6.00 -12.67	61.65 5.67 -4.43	56.99 5.40 -0.20	55.27 5.12 0.00	56.53 5.23 0.00	60.14 5.57 -3.01	70.51 5.84 -10.15	73.29 6.47 -9.50	74.07 8.24 -2.95	75.82 8.05 -5.38	81.15 8.10 -10.69	83.98 8.26 -11.68	84.04 8.33 -12.60	91.41 8.61 -17.07	93.91 8.93 -16.22	101.86 10.35 -14.29	106.51 10.59 -13.90	121.98 11.87 -22.16	110.43 11.06 -16.21	107.29 10.26 -19.32	96.09 9.50 -12.99	91.49 9.13 -17.62	83.74 7.85 -17.33	77.89 6.76 -16.15

LITTLE FALLS___HYD 24013	55.50 2.59 -1.17	54.49 2.37 -0.57	53.63 2.21 -0.03	52.21 2.06 0.00	53.50 2.20 0.00	54.52 2.58 -0.39	59.04 3.22 -1.30	61.74 3.21 -1.22	66.47 3.65 0.06	66.12 3.74 0.00	66.29 3.93 0.00	67.88 3.84 0.00	67.03 3.79 -0.14	70.09 3.88 -0.49	73.21 3.99 -0.46	77.49 4.48 4.20	83.27 4.76 3.51	76.33 5.01 16.64	70.22 4.74 17.67	71.53 4.51 10.69	68.70 4.27 9.17	65.96 3.49 2.27	65.89 2.81 -4.52	61.60 2.36 -4.25
LI_NEWBRDGE___DRP 323616	70.16 5.74 -12.67	61.50 5.52 -4.43	56.84 5.25 -0.20	55.17 5.01 0.00	56.43 5.13 0.00	59.98 5.41 -3.01	70.35 5.67 -10.15	73.18 6.36 -9.50	73.76 7.92 -2.95	75.69 7.92 -5.38	80.97 7.92 -10.69	83.85 8.13 -11.68	83.83 8.14 -12.58	91.22 8.42 -17.07	93.57 8.59 -16.22	101.32 9.81 -14.29	106.09 10.17 -13.90	121.20 11.08 -22.16	109.59 10.22 -16.21	106.59 9.56 -19.32	95.49 8.90 -12.99	91.03 8.68 -17.62	79.69 7.44 -13.69	77.56 6.43 -16.15
LOCKPORT___CC1 323769	54.24 0.36 -2.14	52.48 -0.10 -1.03	50.93 -0.51 -0.05	49.20 -0.95 0.00	50.73 -0.56 0.00	52.31 0.05 -0.70	57.50 0.60 -2.37	59.19 -0.34 -2.22	62.79 -0.06 0.04	62.57 0.19 0.00	63.24 0.87 0.00	64.23 0.19 0.00	62.92 -0.19 0.00	65.60 -0.13 0.00	68.48 -0.27 0.00	74.20 -0.38 2.63	79.76 0.08 2.35	79.29 0.97 9.64	74.84 2.08 10.39	74.46 2.10 5.36	70.44 2.43 5.59	64.06 0.91 1.58	60.57 -0.29 -2.30	58.88 0.06 -3.84
LOCKPORT___CC2 323770	54.24 0.36 -2.14	52.48 -0.10 -1.03	50.93 -0.51 -0.05	49.20 -0.95 0.00	50.73 -0.56 0.00	52.31 0.05 -0.70	57.50 0.60 -2.37	59.19 -0.34 -2.22	62.79 -0.06 0.04	62.57 0.19 0.00	63.24 0.87 0.00	64.23 0.19 0.00	62.92 -0.19 0.00	65.60 -0.13 0.00	68.48 -0.27 0.00	74.20 -0.38 2.63	79.76 0.08 2.35	79.29 0.97 9.64	74.84 2.08 10.39	74.46 2.10 5.36	70.44 2.43 5.59	64.06 0.91 1.58	60.57 -0.29 -2.30	58.88 0.06 -3.84
LOCKPORT___CC3 323771	54.24 0.36 -2.14	52.48 -0.10 -1.03	50.93 -0.51 -0.05	49.20 -0.95 0.00	50.73 -0.56 0.00	52.31 0.05 -0.70	57.50 0.60 -2.37	59.19 -0.34 -2.22	62.79 -0.06 0.04	62.57 0.19 0.00	63.24 0.87 0.00	64.23 0.19 0.00	62.92 -0.19 0.00	65.60 -0.13 0.00	68.48 -0.27 0.00	74.20 -0.38 2.63	79.76 0.08 2.35	79.29 0.97 9.64	74.84 2.08 10.39	74.46 2.10 5.36	70.44 2.43 5.59	64.06 0.91 1.58	60.57 -0.29 -2.30	58.88 0.06 -3.84
LONG_LAKE_PHOENIX 24014	53.57 0.31 -1.52	52.34 0.05 -0.73	51.33 -0.10 -0.03	49.90 -0.25 0.00	51.19 -0.10 0.00	52.21 0.16 -0.50	56.86 0.66 -1.68	59.40 0.51 -1.57	63.16 0.32 0.04	62.82 0.44 0.00	63.11 0.75 0.00	64.68 0.64 0.00	63.67 0.57 0.00	66.39 0.66 0.00	69.37 0.62 0.00	74.91 0.77 3.08	79.57 0.99 3.44	77.85 1.06 11.17	72.29 1.16 12.03	73.69 1.32 5.34	67.62 1.25 7.23	62.64 0.71 2.81	60.46 0.41 -1.49	58.24 0.39 -2.87
LOVETT___3 23632	65.41 4.76 -8.91	60.55 4.69 -4.31	56.01 4.42 -0.19	54.41 4.26 0.00	55.65 4.36 0.00	58.92 4.43 -2.93	69.26 4.85 -9.88	72.01 5.45 -9.25	70.97 6.66 -1.42	71.85 6.74 -2.73	73.16 6.80 -4.00	76.12 6.98 -5.10	79.04 7.07 -8.86	90.81 7.30 -17.79	93.36 7.70 -16.90	99.42 8.72 -13.48	105.01 9.10 -13.88	118.87 9.76 -21.15	106.62 8.81 -14.65	103.79 8.32 -17.76	93.74 7.65 -12.49	82.38 7.44 -10.20	75.37 6.50 -10.31	70.87 5.44 -10.44
LOVETT___4 23642	65.41 4.76 -8.91	60.55 4.69 -4.31	56.01 4.42 -0.19	54.41 4.26 0.00	55.65 4.36 0.00	58.92 4.43 -2.93	69.26 4.85 -9.88	72.01 5.45 -9.25	70.97 6.66 -1.42	71.85 6.74 -2.73	73.16 6.80 -4.00	76.12 6.98 -5.10	79.04 7.07 -8.86	90.81 7.30 -17.79	93.36 7.70 -16.90	99.42 8.72 -13.48	105.01 9.10 -13.88	118.87 9.76 -21.15	106.62 8.81 -14.65	103.79 8.32 -17.76	93.74 7.65 -12.49	82.38 7.44 -10.20	75.37 6.50 -10.31	70.87 5.44 -10.44
LOVETT___5 23593	65.41 4.76 -8.91	60.55 4.69 -4.31	56.01 4.42 -0.19	54.41 4.26 0.00	55.65 4.36 0.00	58.92 4.43 -2.93	69.26 4.85 -9.88	72.01 5.45 -9.25	70.97 6.66 -1.42	71.85 6.74 -2.73	73.16 6.80 -4.00	76.12 6.98 -5.10	79.04 7.07 -8.86	90.81 7.30 -17.79	93.36 7.70 -16.90	99.42 8.72 -13.48	105.01 9.10 -13.88	118.87 9.76 -21.15	106.62 8.81 -14.65	103.79 8.32 -17.76	93.74 7.65 -12.49	82.38 7.44 -10.20	75.37 6.50 -10.31	70.87 5.44 -10.44
LOWER RAQUET___HYD 24057	49.65 -2.64 -0.54	49.55 -2.27 -0.26	49.25 -2.16 -0.01	48.20 -1.96 0.00	49.09 -2.20 0.00	49.10 -2.63 -0.18	52.29 -2.84 -0.60	54.96 -2.92 -0.56	59.47 -3.40 0.02	58.83 -3.55 0.00	58.56 -3.81 0.00	60.26 -3.78 0.00	59.38 -3.72 0.00	61.92 -3.81 0.00	64.56 -4.20 0.00	69.72 -4.71 2.79	55.21 -5.09 21.73	76.70 -5.10 6.15	71.62 -4.91 6.63	27.07 -4.89 45.76	42.94 -4.71 25.95	31.09 -4.08 29.58	22.31 -3.63 32.62	36.04 -3.24 15.70
LOWER___HUDSON 24059	66.66 3.10 -11.82	60.31 3.04 -5.72	54.69 3.03 -0.26	52.96 2.81 0.00	54.12 2.82 0.00	58.54 3.09 -3.89	71.13 3.49 -13.11	73.27 3.67 -12.28	67.39 4.40 -0.10	66.44 4.30 0.24	66.06 4.05 0.36	67.94 4.36 0.46	68.29 4.29 -0.88	74.34 4.34 -4.27	77.56 4.74 -4.06	101.49 5.48 -18.79	116.63 5.82 -28.77	151.79 6.25 -57.59	151.58 5.99 -62.44	149.49 5.67 -66.10	127.18 5.45 -48.14	97.52 4.72 -28.06	71.97 4.04 -9.37	71.82 3.35 -13.48
LWR___OSWEGATCHIE_HYD 23850	50.90 -1.66 -0.81	50.45 -1.50 -0.39	49.87 -1.54 -0.02	48.70 -1.46 0.00	49.76 -1.54 0.00	50.28 -1.55 -0.27	54.12 -1.31 -0.90	56.67 -1.49 -0.84	61.09 -1.76 0.03	60.51 -1.87 0.00	60.43 -1.93 0.00	61.99 -2.05 0.00	61.03 -2.08 0.00	63.69 -2.04 0.00	66.55 -2.20 0.00	71.67 -2.47 3.07	63.51 -2.54 15.97	77.13 -2.20 8.63	71.85 -2.00 9.30	0.10 -1.87 75.75	51.56 -1.98 20.06	42.22 -1.88 20.64	35.87 -1.82 20.87	43.94 -1.70 9.34
LYONS_FALL_HYD 23570	53.83 0.88 -1.21	52.91 0.77 -0.58	51.94 0.51 -0.03	50.55 0.40 0.00	51.91 0.62 0.00	52.93 0.98 -0.40	57.66 1.80 -1.34	60.17 1.60 -1.25	64.72 1.88 0.05	64.32 1.94 0.00	64.36 2.00 0.00	65.83 1.79 0.00	64.98 1.76 -0.11	68.01 1.91 -0.38	71.25 2.13 -0.36	75.98 2.40 3.63	78.88 2.70 5.84	77.14 2.64 13.45	71.61 2.74 14.28	86.99 2.79 -6.48	64.68 2.50 11.43	59.66 1.88 6.96	57.39 1.29 2.46	56.57 0.99 -0.60
MADISON___COUNTY_LFGE 323628	54.84 1.66 -1.45	53.69 1.44 -0.70	52.66 1.23 -0.03	51.21 1.05 0.00	52.58 1.28 0.00	53.68 1.65 -0.48	58.69 2.56 -1.60	61.22 2.41 -1.50	65.54 2.70 0.05	65.25 2.87 0.00	65.42 3.05 0.00	66.92 2.88 0.00	65.98 2.77 -0.10	69.10 3.03 -0.35	72.32 3.23 -0.33	77.42 3.71 3.50	82.34 4.10 3.78	78.76 4.13 13.33	72.95 4.16 14.36	76.84 4.12 4.99	68.89 3.82 8.54	64.43 2.92 3.23	62.80 2.22 -2.01	60.08 1.98 -3.12
MAPLE RIDGE_WT_1 323574	53.01 0.31 -0.95	52.27 0.26 -0.46	51.57 0.15 -0.02	50.25 0.10 0.00	51.45 0.15 0.00	52.18 0.31 -0.31	56.13 0.55 -1.06	58.76 0.46 -0.99	63.28 0.44 0.05	62.82 0.44 0.00	62.86 0.50 0.00	64.49 0.45 0.00	63.54 0.32 -0.12	66.41 0.26 -0.41	69.29 0.14 -0.39	74.18 0.00 3.04	87.68 -0.08 -5.73	73.68 -0.26 14.01	67.87 -0.41 14.87	66.78 -0.70 10.24	74.96 -0.74 -2.10	74.58 -0.77 -10.62	76.44 -0.88 -18.75	65.29 -0.82 -11.14

MAPLE_RIDGE_WT_2 323611	53.01 0.31 -0.95	52.27 0.26 -0.46	51.57 0.15 -0.02	50.25 0.10 0.00	51.45 0.15 0.00	52.18 0.31 -0.31	56.13 0.55 -1.06	58.76 0.46 -0.99	63.28 0.44 0.05	62.82 0.44 0.00	62.86 0.50 0.00	64.49 0.45 0.00	63.54 0.32 -0.12	66.41 0.26 -0.41	69.29 0.14 -0.39	74.18 0.00 3.04	87.68 -0.08 -5.73	73.68 -0.26 14.01	67.87 -0.41 14.87	66.78 -0.70 10.24	74.96 -0.74 -2.10	74.58 -0.77 -10.62	76.44 -0.88 -18.75	65.29 -0.82 -11.14
MARBLE_RIVER_WT_PWR 323696	51.35 -0.72 -0.33	51.36 -0.36 -0.16	51.15 -0.26 -0.01	50.05 -0.10 0.00	51.24 -0.05 0.00	51.05 -0.62 -0.11	54.08 -0.82 -0.37	56.92 -0.75 -0.35	61.80 -1.07 0.02	61.07 -1.31 0.00	60.86 -1.50 0.00	62.57 -1.47 0.00	61.59 -1.52 0.00	64.15 -1.58 0.00	66.76 -2.00 0.00	72.17 -2.47 2.57	52.94 -2.95 26.14	80.71 -2.99 4.25	75.66 -2.91 4.58	51.27 -3.65 22.80	39.17 -3.98 30.46	24.69 -3.62 36.42	13.20 -3.75 41.61	31.27 -3.13 20.58
MARSH_HILL_WT_PWR 323713	56.20 1.86 -2.60	54.15 1.34 -1.26	52.64 1.18 -0.06	51.15 1.00 0.00	52.68 1.39 0.00	54.01 1.60 -0.86	60.03 2.62 -2.89	62.31 2.29 -2.70	65.75 2.89 0.03	65.50 3.12 0.00	66.23 3.87 0.00	67.11 3.07 0.00	66.01 2.90 0.00	68.62 2.89 0.00	71.71 2.95 0.00	78.39 3.32 2.14	84.26 3.86 1.63	84.59 4.66 8.02	79.66 5.16 8.65	79.17 5.13 3.67	74.42 5.15 4.33	67.39 3.56 0.91	63.18 2.22 -2.40	60.75 1.49 -4.29
MG INDUSTRY___DRP 24185	65.45 2.38 -11.33	59.30 2.27 -5.48	53.96 2.32 -0.25	52.26 2.11 0.00	53.40 2.10 0.00	57.66 2.37 -3.73	69.77 2.67 -12.57	71.88 2.81 -11.76	66.37 3.33 -0.15	65.69 3.30 0.00	65.54 3.18 0.00	67.56 3.52 0.00	67.76 3.41 -1.24	73.56 3.48 -4.35	76.74 3.85 -4.13	94.83 4.48 -13.14	106.44 4.59 -19.82	130.10 4.83 -37.31	128.62 4.74 -40.73	126.34 4.51 -44.12	109.95 4.42 -31.94	87.62 3.75 -19.12	69.24 3.22 -7.46	70.60 2.69 -12.93
MID___OSWEGATCHIE_HYD 23849	50.90 -1.66 -0.81	50.45 -1.50 -0.39	49.87 -1.54 -0.02	48.70 -1.46 0.00	49.76 -1.54 0.00	50.28 -1.55 -0.27	54.12 -1.31 -0.90	56.67 -1.49 -0.84	61.09 -1.76 0.03	60.51 -1.87 0.00	60.43 -1.93 0.00	61.99 -2.05 0.00	61.03 -2.08 0.00	63.69 -2.04 0.00	66.55 -2.20 0.00	71.67 -2.47 3.07	63.51 -2.54 15.97	77.13 -2.20 8.63	71.85 -2.00 9.30	0.10 -1.87 75.75	51.56 -1.98 20.06	42.22 -1.88 20.64	35.87 -1.82 20.87	43.94 -1.70 9.34
MID___RAQUETTE_HYD 23851	49.65 -2.64 -0.54	49.55 -2.27 -0.26	49.25 -2.16 -0.01	48.20 -1.96 0.00	49.09 -2.20 0.00	49.10 -2.63 -0.18	52.29 -2.84 -0.60	54.96 -2.92 -0.56	59.47 -3.40 0.02	58.83 -3.55 0.00	58.56 -3.81 0.00	60.26 -3.78 0.00	59.38 -3.72 0.00	61.92 -3.81 0.00	64.56 -4.20 0.00	69.72 -4.71 2.79	55.21 -5.09 21.73	76.70 -5.10 6.15	71.62 -4.91 6.63	27.07 -4.89 45.76	42.94 -4.71 25.95	31.09 -4.08 29.58	22.31 -3.63 32.62	36.04 -3.24 15.70
MILLIKEN___1 23584	56.06 1.81 -2.51	54.26 1.50 -1.22	52.79 1.33 -0.05	51.31 1.15 0.00	52.63 1.33 0.00	54.03 1.65 -0.83	59.71 2.40 -2.79	62.27 2.35 -2.61	65.43 2.58 0.03	65.00 2.62 0.00	65.29 2.93 0.00	66.73 2.69 0.00	65.70 2.59 0.00	68.62 2.89 0.00	71.92 3.16 0.00	78.77 3.71 2.16	84.60 4.26 1.69	84.58 4.66 8.03	79.15 4.65 8.65	78.97 4.66 3.41	73.56 4.34 4.38	67.06 3.30 0.97	63.40 2.52 -2.32	61.23 2.09 -4.16
MILLIKEN___2 23585	56.06 1.81 -2.51	54.26 1.50 -1.22	52.79 1.33 -0.05	51.31 1.15 0.00	52.63 1.33 0.00	54.03 1.65 -0.83	59.71 2.40 -2.79	62.27 2.35 -2.61	65.43 2.58 0.03	65.00 2.62 0.00	65.29 2.93 0.00	66.73 2.69 0.00	65.70 2.59 0.00	68.62 2.89 0.00	71.92 3.16 0.00	78.77 3.71 2.16	84.60 4.26 1.69	84.58 4.66 8.03	79.15 4.65 8.65	78.97 4.66 3.41	73.56 4.34 4.38	67.06 3.30 0.97	63.40 2.52 -2.32	61.23 2.09 -4.16
MILLIKEN___DIESEL 23629	56.06 1.81 -2.51	54.26 1.50 -1.22	52.79 1.33 -0.05	51.31 1.15 0.00	52.63 1.33 0.00	54.03 1.65 -0.83	59.71 2.40 -2.79	62.27 2.35 -2.61	65.43 2.58 0.03	65.00 2.62 0.00	65.29 2.93 0.00	66.73 2.69 0.00	65.70 2.59 0.00	68.62 2.89 0.00	71.92 3.16 0.00	78.77 3.71 2.16	84.60 4.26 1.69	84.58 4.66 8.03	79.15 4.65 8.65	78.97 4.66 3.41	73.56 4.34 4.38	67.06 3.30 0.97	63.40 2.52 -2.32	61.23 2.09 -4.16
MILLSEAT___LFGE 323607	54.97 1.14 -2.09	53.29 0.72 -1.01	51.70 0.26 -0.05	49.90 -0.25 0.00	51.40 0.10 0.00	53.22 0.98 -0.69	58.53 1.69 -2.32	60.35 0.86 -2.17	63.92 1.07 0.04	63.76 1.37 0.00	64.36 2.00 0.00	65.39 1.35 0.00	64.06 0.95 0.00	66.98 1.25 0.00	70.00 1.24 0.00	75.85 1.31 2.68	81.57 1.97 2.43	81.14 2.99 9.81	76.41 3.83 10.57	76.00 3.81 5.52	71.70 3.82 5.72	65.15 2.07 1.65	61.61 0.76 -2.29	59.82 1.04 -3.80
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	65.69 4.86 -9.09	60.75 4.80 -4.40	56.12 4.52 -0.20	54.51 4.36 0.00	55.76 4.46 0.00	59.13 4.59 -2.99	69.57 4.96 -10.08	72.31 5.56 -9.43	71.63 6.86 -1.89	72.96 6.92 -3.65	74.58 6.86 -5.36	77.99 7.11 -6.84	80.24 7.13 -10.01	90.44 7.43 -17.28	93.02 7.84 -16.42	99.36 8.80 -13.34	105.19 9.27 -13.90	119.79 9.94 -21.89	107.28 8.98 -15.14	104.44 8.47 -18.25	94.25 7.80 -12.86	83.35 7.64 -10.98	75.96 6.56 -10.84	71.18 5.55 -10.65
MODEL_CITY_ENERGY 24167	53.79 -0.10 -2.15	52.08 -0.52 -1.04	50.47 -0.98 -0.05	48.55 -1.61 0.00	50.02 -1.28 0.00	51.85 -0.41 -0.71	56.85 -0.05 -2.38	58.34 -1.21 -2.23	61.84 -1.01 0.04	61.70 -0.68 0.00	62.30 -0.06 0.00	63.27 -0.77 0.00	61.98 -1.13 0.00	64.61 -1.12 0.00	67.38 -1.37 0.00	72.97 -1.63 2.62	78.46 -1.23 2.34	77.91 -0.44 9.61	73.55 0.75 10.35	73.25 0.86 5.32	69.29 1.25 5.56	63.04 -0.13 1.56	59.75 -1.11 -2.30	58.39 -0.44 -3.85
MODERN_LFGE___ 323580	53.79 -0.10 -2.15	52.08 -0.52 -1.04	50.47 -0.98 -0.05	48.55 -1.61 0.00	50.02 -1.28 0.00	51.85 -0.41 -0.71	56.85 -0.05 -2.38	58.34 -1.21 -2.23	61.84 -1.01 0.04	61.70 -0.68 0.00	62.30 -0.06 0.00	63.27 -0.77 0.00	61.98 -1.13 0.00	64.61 -1.12 0.00	67.38 -1.37 0.00	72.97 -1.63 2.62	78.46 -1.23 2.34	77.91 -0.44 9.61	73.55 0.75 10.35	73.25 0.86 5.32	69.29 1.25 5.56	63.04 -0.13 1.56	59.75 -1.11 -2.30	58.39 -0.44 -3.85
MOHAWK_PAPER___DRP 24187	66.20 2.74 -11.72	59.90 2.68 -5.67	54.32 2.67 -0.25	52.61 2.46 0.00	53.76 2.46 0.00	58.19 2.78 -3.86	70.63 3.11 -13.00	72.77 3.27 -12.19	66.87 3.90 -0.08	66.01 3.87 0.24	65.62 3.62 0.35	67.56 3.97 0.45	67.86 3.91 -0.84	73.83 4.01 -4.09	77.05 4.40 -3.89	99.31 5.10 -17.00	113.41 5.33 -26.06	145.12 5.71 -51.45	144.69 5.49 -56.05	142.55 5.21 -59.63	121.97 5.01 -43.36	94.39 4.27 -25.38	70.89 3.63 -8.69	71.31 2.97 -13.36
MONGAUP___HYD 23641	64.31 4.19 -8.38	59.63 4.02 -4.05	55.44 3.86 -0.18	53.86 3.71 0.00	55.09 3.80 0.00	58.28 3.97 -2.76	68.29 4.47 -9.30	70.77 4.75 -8.70	69.41 5.72 -0.80	69.57 5.68 -1.51	70.12 5.55 -2.21	72.50 5.64 -2.82	76.41 5.68 -7.62	91.01 5.92 -19.36	93.69 6.54 -18.40	98.88 7.72 -13.95	103.90 8.04 -13.83	114.32 7.39 -18.97	104.33 7.98 -13.20	101.52 7.54 -16.27	91.76 6.77 -11.39	79.94 6.35 -8.86	73.82 5.50 -9.76	69.35 4.51 -9.86

MONTAUK___DIESEL 23721	72.28 7.86 -12.67	63.45 7.47 -4.43	58.74 7.14 -0.20	56.92 6.77 0.00	58.22 6.92 0.00	61.94 7.37 -3.01	72.37 7.69 -10.15	75.30 8.48 -9.50	76.40 10.56 -2.95	78.18 10.42 -5.38	83.78 10.73 -10.69	86.66 10.95 -11.68	86.69 10.98 -12.60	94.24 11.44 -17.07	96.88 11.90 -16.22	105.49 13.98 -14.29	110.45 14.52 -13.90	126.30 16.18 -22.16	114.58 15.22 -16.21	111.11 14.07 -19.32	99.55 12.96 -12.99	94.40 12.04 -17.62	85.98 10.13 -17.28	79.92 8.79 -16.15
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	66.33 5.43 -9.16	61.34 5.36 -4.43	56.64 5.04 -0.20	55.02 4.86 0.00	56.33 5.03 0.00	59.67 5.10 -3.01	70.13 5.45 -10.16	73.01 6.19 -9.50	75.74 7.54 -5.31	80.45 7.61 -10.46	85.24 7.54 -15.34	91.44 7.81 -19.59	90.32 7.82 -19.39	90.87 8.08 -17.06	93.42 8.45 -16.21	99.90 9.42 -13.27	105.84 9.92 -13.90	120.67 10.55 -22.17	107.95 9.48 -15.32	105.01 8.86 -18.44	94.91 8.31 -12.99	88.30 8.29 -15.28	81.08 7.20 -15.32	72.02 6.16 -10.88
MUNSVILLE_WIND_PWR 323609	58.84 3.78 -3.32	56.61 3.45 -1.61	54.50 3.03 -0.07	53.01 2.86 0.00	54.58 3.29 0.00	56.56 3.92 -1.09	63.88 5.67 -3.68	66.15 5.39 -3.45	69.04 6.17 0.01	68.50 6.12 0.00	68.85 6.49 0.00	70.00 5.96 0.00	68.98 5.87 0.00	71.91 6.18 0.00	75.42 6.67 0.00	84.06 7.65 0.80	90.90 8.45 -0.42	94.08 9.32 3.19	89.19 9.48 3.44	88.32 9.32 -1.28	81.62 8.53 0.52	72.58 6.67 -1.17	66.62 5.27 -2.79	64.14 4.18 -4.98
N SALMON___HYD 24042	51.31 -0.83 -0.40	51.28 -0.46 -0.19	51.05 -0.36 -0.01	50.00 -0.15 0.00	51.19 -0.10 0.00	50.91 -0.77 -0.13	54.10 -0.87 -0.45	56.99 -0.75 -0.42	61.80 -1.07 0.02	61.01 -1.37 0.00	60.68 -1.68 0.00	62.44 -1.60 0.00	61.41 -1.70 0.00	64.02 -1.71 0.00	66.62 -2.13 0.00	72.18 -2.39 2.64	54.44 -2.87 24.71	80.63 -2.46 4.87	75.41 -2.49 5.24	44.23 -3.26 30.23	41.44 -3.16 29.00	27.68 -2.85 34.21	16.99 -2.87 38.70	33.57 -2.42 19.00
N.E._GEN_SANDY PD 24062	65.63 3.36 -10.53	59.95 3.30 -5.09	54.87 3.24 -0.23	53.26 3.11 0.00	54.43 3.13 0.00	58.37 3.35 -3.47	69.75 3.54 -11.68	72.03 3.78 -10.93	67.60 4.78 0.06	66.69 4.68 0.37	63.73 4.36 3.00	65.36 4.61 3.29	68.00 4.60 -0.29	68.50 4.74 1.96	73.02 5.09 0.82	76.69 5.79 6.32	86.90 6.07 1.20	101.32 6.42 -6.95	100.60 5.90 -11.54	99.90 5.60 -16.58	87.34 5.23 -8.51	77.80 4.99 -8.08	70.75 4.27 -7.92	67.00 3.52 -8.50
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	65.50 4.86 -8.89	60.60 4.74 -4.30	56.06 4.47 -0.19	54.47 4.31 0.00	55.71 4.41 0.00	59.02 4.54 -2.93	69.30 4.91 -9.86	72.05 5.50 -9.23	71.08 6.79 -1.40	71.92 6.86 -2.67	73.14 6.86 -3.92	76.15 7.11 -5.01	79.04 7.13 -8.80	90.98 7.43 -17.83	93.60 7.90 -16.94	99.59 8.88 -13.50	105.17 9.27 -13.87	118.98 9.94 -21.09	106.75 8.98 -14.61	103.90 8.47 -17.71	93.78 7.73 -12.46	82.46 7.57 -10.16	75.40 6.56 -10.28	70.90 5.50 -10.42
NARROWS_GT1_1 24228	66.80 5.90 -9.16	61.87 5.87 -4.44	57.04 5.45 -0.20	55.37 5.22 0.00	56.73 5.43 0.00	59.67 5.10 -3.01	70.24 5.56 -10.15	73.23 6.42 -9.50	81.01 7.99 -10.13	81.30 8.05 -10.87	84.09 7.98 -13.74	90.62 8.26 -18.32	117.43 8.46 -45.86	92.61 8.61 -18.27	94.34 8.93 -16.65	100.83 10.35 -13.26	106.57 10.66 -13.89	121.47 11.35 -22.16	108.77 10.31 -15.31	105.78 9.63 -18.43	95.49 8.90 -12.99	88.20 8.87 -14.60	82.71 7.96 -16.19	72.63 6.76 -10.89
NARROWS_GT1_2 24229	66.80 5.90 -9.16	61.87 5.87 -4.44	57.04 5.45 -0.20	55.37 5.22 0.00	56.73 5.43 0.00	59.67 5.10 -3.01	70.24 5.56 -10.15	73.23 6.42 -9.50	81.01 7.99 -10.13	81.30 8.05 -10.87	84.09 7.98 -13.74	90.62 8.26 -18.32	117.43 8.46 -45.86	92.61 8.61 -18.27	94.34 8.93 -16.65	100.83 10.35 -13.26	106.57 10.66 -13.89	121.47 11.35 -22.16	108.77 10.31 -15.31	105.78 9.63 -18.43	95.49 8.90 -12.99	88.20 8.87 -14.60	82.71 7.96 -16.19	72.63 6.76 -10.89
NARROWS_GT1_3 24230	66.80 5.90 -9.16	61.87 5.87 -4.44	57.04 5.45 -0.20	55.37 5.22 0.00	56.73 5.43 0.00	59.67 5.10 -3.01	70.24 5.56 -10.15	73.23 6.42 -9.50	81.01 7.99 -10.13	81.30 8.05 -10.87	84.09 7.98 -13.74	90.62 8.26 -18.32	117.43 8.46 -45.86	92.61 8.61 -18.27	94.34 8.93 -16.65	100.83 10.35 -13.26	106.57 10.66 -13.89	121.47 11.35 -22.16	108.77 10.31 -15.31	105.78 9.63 -18.43	95.49 8.90 -12.99	88.20 8.87 -14.60	82.71 7.96 -16.19	72.63 6.76 -10.89
NARROWS_GT1_4 24231	66.80 5.90 -9.16	61.87 5.87 -4.44	57.04 5.45 -0.20	55.37 5.22 0.00	56.73 5.43 0.00	59.67 5.10 -3.01	70.24 5.56 -10.15	73.23 6.42 -9.50	81.01 7.99 -10.13	81.30 8.05 -10.87	84.09 7.98 -13.74	90.62 8.26 -18.32	117.43 8.46 -45.86	92.61 8.61 -18.27	94.34 8.93 -16.65	100.83 10.35 -13.26	106.57 10.66 -13.89	121.47 11.35 -22.16	108.77 10.31 -15.31	105.78 9.63 -18.43	95.49 8.90 -12.99	88.20 8.87 -14.60	82.71 7.96 -16.19	72.63 6.76 -10.89
NARROWS_GT1_5 24232	66.80 5.90 -9.16	61.87 5.87 -4.44	57.04 5.45 -0.20	55.37 5.22 0.00	56.73 5.43 0.00	59.67 5.10 -3.01	70.24 5.56 -10.15	73.23 6.42 -9.50	81.01 7.99 -10.13	81.30 8.05 -10.87	84.09 7.98 -13.74	90.62 8.26 -18.32	117.43 8.46 -45.86	92.61 8.61 -18.27	94.34 8.93 -16.65	100.83 10.35 -13.26	106.57 10.66 -13.89	121.47 11.35 -22.16	108.77 10.31 -15.31	105.78 9.63 -18.43	95.49 8.90 -12.99	88.20 8.87 -14.60	82.71 7.96 -16.19	72.63 6.76 -10.89
NARROWS_GT1_6 24233	66.80 5.90 -9.16	61.87 5.87 -4.44	57.04 5.45 -0.20	55.37 5.22 0.00	56.73 5.43 0.00	59.67 5.10 -3.01	70.24 5.56 -10.15	73.23 6.42 -9.50	81.01 7.99 -10.13	81.30 8.05 -10.87	84.09 7.98 -13.74	90.62 8.26 -18.32	117.43 8.46 -45.86	92.61 8.61 -18.27	94.34 8.93 -16.65	100.83 10.35 -13.26	106.57 10.66 -13.89	121.47 11.35 -22.16	108.77 10.31 -15.31	105.78 9.63 -18.43	95.49 8.90 -12.99	88.20 8.87 -14.60	82.71 7.96 -16.19	72.63 6.76 -10.89
NARROWS_GT1_7 24234	66.80 5.90 -9.16	61.87 5.87 -4.44	57.04 5.45 -0.20	55.37 5.22 0.00	56.73 5.43 0.00	59.67 5.10 -3.01	70.24 5.56 -10.15	73.23 6.42 -9.50	81.01 7.99 -10.13	81.30 8.05 -10.87	84.09 7.98 -13.74	90.62 8.26 -18.32	117.43 8.46 -45.86	92.61 8.61 -18.27	94.34 8.93 -16.65	100.83 10.35 -13.26	106.57 10.66 -13.89	121.47 11.35 -22.16	108.77 10.31 -15.31	105.78 9.63 -18.43	95.49 8.90 -12.99	88.20 8.87 -14.60	82.71 7.96 -16.19	72.63 6.76 -10.89
NARROWS_GT1_8 24235	66.80 5.90 -9.16	61.87 5.87 -4.44	57.04 5.45 -0.20	55.37 5.22 0.00	56.73 5.43 0.00	59.67 5.10 -3.01	70.24 5.56 -10.15	73.23 6.42 -9.50	81.01 7.99 -10.13	81.30 8.05 -10.87	84.09 7.98 -13.74	90.62 8.26 -18.32	117.43 8.46 -45.86	92.61 8.61 -18.27	94.34 8.93 -16.65	100.83 10.35 -13.26	106.57 10.66 -13.89	121.47 11.35 -22.16	108.77 10.31 -15.31	105.78 9.63 -18.43	95.49 8.90 -12.99	88.20 8.87 -14.60	82.71 7.96 -16.19	72.63 6.76 -10.89
NARROWS_GT2_1 24236	66.85 5.95 -9.16	61.87 5.87 -4.44	57.10 5.50 -0.20	55.42 5.26 0.00	56.73 5.43 0.00	59.83 5.26 -3.01	70.35 5.67 -10.16	73.36 6.53 -9.51	96.16 8.05 -25.22	86.01 8.11 -15.52	84.90 8.05 -14.49	93.75 8.32 -21.39	96.67 8.46 -25.10	96.03 8.68 -21.62	95.63 9.00 -17.87	100.76 10.27 -13.27	106.58 10.66 -13.90	121.47 11.35 -22.17	108.70 10.22 -15.32	105.79 9.63 -18.44	95.57 8.98 -12.99	88.65 9.00 -14.92	81.40 7.90 -14.94	72.61 6.76 -10.87

NARROWS_GT2_2 24237	66.85 5.95 -9.16	61.87 5.87 -4.44	57.10 5.50 -0.20	55.42 5.26 0.00	56.73 5.43 0.00	59.83 5.26 -3.01	70.35 5.67 -10.16	73.36 6.53 -9.51	96.16 8.05 -25.22	86.01 8.11 -15.52	84.90 8.05 -14.49	93.75 8.32 -21.39	96.67 8.46 -25.10	96.03 8.68 -21.62	95.63 9.00 -17.87	100.76 10.27 -13.27	106.58 10.66 -13.90	121.47 11.35 -22.17	108.70 10.22 -15.32	105.79 9.63 -18.44	95.57 8.98 -12.99	88.65 9.00 -14.92	81.40 7.90 -14.94	72.61 6.76 -10.87
NARROWS_GT2_3 24238	66.85 5.95 -9.16	61.87 5.87 -4.44	57.10 5.50 -0.20	55.42 5.26 0.00	56.73 5.43 0.00	59.83 5.26 -3.01	70.35 5.67 -10.16	73.36 6.53 -9.51	96.16 8.05 -25.22	86.01 8.11 -15.52	84.90 8.05 -14.49	93.75 8.32 -21.39	96.67 8.46 -25.10	96.03 8.68 -21.62	95.63 9.00 -17.87	100.76 10.27 -13.27	106.58 10.66 -13.90	121.47 11.35 -22.17	108.70 10.22 -15.32	105.79 9.63 -18.44	95.57 8.98 -12.99	88.65 9.00 -14.92	81.40 7.90 -14.94	72.61 6.76 -10.87
NARROWS_GT2_4 24239	66.85 5.95 -9.16	61.87 5.87 -4.44	57.10 5.50 -0.20	55.42 5.26 0.00	56.73 5.43 0.00	59.83 5.26 -3.01	70.35 5.67 -10.16	73.36 6.53 -9.51	96.16 8.05 -25.22	86.01 8.11 -15.52	84.90 8.05 -14.49	93.75 8.32 -21.39	96.67 8.46 -25.10	96.03 8.68 -21.62	95.63 9.00 -17.87	100.76 10.27 -13.27	106.58 10.66 -13.90	121.47 11.35 -22.17	108.70 10.22 -15.32	105.79 9.63 -18.44	95.57 8.98 -12.99	88.65 9.00 -14.92	81.40 7.90 -14.94	72.61 6.76 -10.87
NARROWS_GT2_5 24240	66.85 5.95 -9.16	61.87 5.87 -4.44	57.10 5.50 -0.20	55.42 5.26 0.00	56.73 5.43 0.00	59.83 5.26 -3.01	70.35 5.67 -10.16	73.36 6.53 -9.51	96.16 8.05 -25.22	86.01 8.11 -15.52	84.90 8.05 -14.49	93.75 8.32 -21.39	96.67 8.46 -25.10	96.03 8.68 -21.62	95.63 9.00 -17.87	100.76 10.27 -13.27	106.58 10.66 -13.90	121.47 11.35 -22.17	108.70 10.22 -15.32	105.79 9.63 -18.44	95.57 8.98 -12.99	88.65 9.00 -14.92	81.40 7.90 -14.94	72.61 6.76 -10.87
NARROWS_GT2_6 24241	66.85 5.95 -9.16	61.87 5.87 -4.44	57.10 5.50 -0.20	55.42 5.26 0.00	56.73 5.43 0.00	59.83 5.26 -3.01	70.35 5.67 -10.16	73.36 6.53 -9.51	96.16 8.05 -25.22	86.01 8.11 -15.52	84.90 8.05 -14.49	93.75 8.32 -21.39	96.67 8.46 -25.10	96.03 8.68 -21.62	95.63 9.00 -17.87	100.76 10.27 -13.27	106.58 10.66 -13.90	121.47 11.35 -22.17	108.70 10.22 -15.32	105.79 9.63 -18.44	95.57 8.98 -12.99	88.65 9.00 -14.92	81.40 7.90 -14.94	72.61 6.76 -10.87
NARROWS_GT2_7 24242	66.85 5.95 -9.16	61.87 5.87 -4.44	57.10 5.50 -0.20	55.42 5.26 0.00	56.73 5.43 0.00	59.83 5.26 -3.01	70.35 5.67 -10.16	73.36 6.53 -9.51	96.16 8.05 -25.22	86.01 8.11 -15.52	84.90 8.05 -14.49	93.75 8.32 -21.39	96.67 8.46 -25.10	96.03 8.68 -21.62	95.63 9.00 -17.87	100.76 10.27 -13.27	106.58 10.66 -13.90	121.47 11.35 -22.17	108.70 10.22 -15.32	105.79 9.63 -18.44	95.57 8.98 -12.99	88.65 9.00 -14.92	81.40 7.90 -14.94	72.61 6.76 -10.87
NARROWS_GT2_8 24243	66.85 5.95 -9.16	61.87 5.87 -4.44	57.10 5.50 -0.20	55.42 5.26 0.00	56.73 5.43 0.00	59.83 5.26 -3.01	70.35 5.67 -10.16	73.36 6.53 -9.51	96.16 8.05 -25.22	86.01 8.11 -15.52	84.90 8.05 -14.49	93.75 8.32 -21.39	96.67 8.46 -25.10	96.03 8.68 -21.62	95.63 9.00 -17.87	100.76 10.27 -13.27	106.58 10.66 -13.90	121.47 11.35 -22.17	108.70 10.22 -15.32	105.79 9.63 -18.44	95.57 8.98 -12.99	88.65 9.00 -14.92	81.40 7.90 -14.94	72.61 6.76 -10.87
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	65.82 3.36 -10.72	59.94 3.20 -5.19	54.97 3.34 -0.23	53.21 3.06 0.00	54.43 3.13 0.00	58.59 3.51 -3.53	70.45 4.03 -11.89	72.29 3.84 -11.13	67.36 4.34 -0.13	66.56 4.18 0.00	66.23 3.87 0.00	68.26 4.23 0.00	69.10 4.10 -1.89	76.55 4.21 -6.61	79.99 4.95 -6.29	96.40 5.95 -13.24	106.99 6.07 -18.89	129.88 6.60 -35.32	126.42 6.73 -36.53	123.96 6.37 -39.87	108.22 5.81 -28.80	86.82 4.66 -17.41	70.19 3.98 -7.64	70.57 3.30 -12.29
NEG CAPITAL___MECHNVIL 23645	67.50 3.78 -11.98	61.01 3.66 -5.80	55.36 3.70 -0.26	53.51 3.36 0.00	54.68 3.38 0.00	59.21 3.71 -3.95	72.12 4.31 -13.29	74.35 4.59 -12.45	68.41 5.28 -0.24	67.62 5.24 0.00	67.35 4.99 0.00	69.48 5.44 0.00	69.57 5.30 -1.16	75.11 5.32 -4.06	78.53 5.91 -3.86	103.77 6.80 -19.76	119.81 7.39 -30.40	157.24 8.00 -61.28	157.50 7.81 -66.53	155.36 7.39 -70.26	132.01 7.22 -51.20	100.56 5.89 -29.93	73.53 5.09 -9.88	73.00 4.34 -13.67
NEG CENTRAL_HIGH_ACRES 23767	53.55 -0.05 -1.86	52.10 -0.36 -0.90	50.61 -0.82 -0.04	49.15 -1.00 0.00	50.53 -0.77 0.00	52.01 -0.15 -0.61	57.19 0.60 -2.06	59.54 0.29 -1.93	62.91 0.06 0.04	62.70 0.31 0.00	63.17 0.81 0.00	64.49 0.45 0.00	63.36 0.25 0.00	66.13 0.40 0.00	69.10 0.35 0.00	74.77 0.47 2.92	80.30 1.06 2.79	78.85 1.49 10.60	73.65 1.91 11.42	73.43 1.94 6.23	69.09 1.84 6.35	63.51 0.78 2.01	60.64 -0.12 -2.20	58.54 0.00 -3.56
NEG CENTRAL___DRP 24199	54.78 1.09 -1.95	53.27 0.77 -0.95	51.95 0.51 -0.04	50.51 0.35 0.00	51.86 0.57 0.00	53.13 0.93 -0.64	58.44 1.74 -2.17	60.95 1.60 -2.03	64.48 1.63 0.04	64.07 1.68 0.00	64.48 2.12 0.00	65.90 1.86 0.00	64.87 1.76 0.00	67.70 1.97 0.00	70.96 2.20 0.00	77.16 2.70 2.76	82.59 3.20 2.63	81.43 3.61 10.14	75.98 3.75 10.92	75.92 3.73 5.53	71.08 3.53 6.06	65.16 2.33 1.90	62.27 1.58 -2.13	59.89 1.32 -3.59
NEG CENTRAL___INDECK 23768	56.79 2.74 -2.31	54.94 2.27 -1.12	53.40 1.95 -0.05	51.76 1.60 0.00	53.29 2.00 0.00	54.94 2.63 -0.76	60.90 3.82 -2.56	63.32 3.61 -2.40	66.88 4.03 0.04	66.68 4.30 0.00	67.10 4.74 0.00	68.01 3.97 0.00	66.89 3.79 0.00	70.00 4.27 0.00	73.16 4.40 0.00	79.86 5.10 2.45	86.09 6.16 2.09	86.30 7.39 9.04	81.06 7.65 9.74	80.46 7.46 4.72	75.55 7.07 5.12	68.59 5.18 1.33	64.47 3.57 -2.33	62.06 3.08 -4.00
NEG CENTRAL___SENECA 23627	55.16 1.34 -2.07	53.53 0.98 -1.00	52.16 0.72 -0.05	50.70 0.55 0.00	52.11 0.82 0.00	53.47 1.24 -0.68	59.06 2.24 -2.30	61.53 2.06 -2.15	65.11 2.26 0.04	64.69 2.31 0.00	65.17 2.81 0.00	66.47 2.43 0.00	65.38 2.27 0.00	68.29 2.56 0.00	71.58 2.82 0.00	77.94 3.39 2.67	83.60 4.02 2.45	82.79 4.66 9.83	77.38 4.82 10.59	77.09 4.74 5.37	72.32 4.49 5.77	66.07 3.04 1.72	62.83 2.05 -2.22	60.43 1.71 -3.74
NEG CENTRAL___STATE_STREET 24147	55.11 1.45 -1.93	53.67 1.19 -0.93	52.47 1.03 -0.04	51.00 0.85 0.00	52.32 1.03 0.00	53.48 1.29 -0.63	58.57 1.91 -2.14	61.20 1.89 -2.00	64.73 1.88 0.04	64.44 2.06 0.00	64.79 2.43 0.00	66.34 2.30 0.00	65.38 2.27 0.00	68.16 2.43 0.00	71.37 2.61 0.00	77.55 3.09 2.76	82.89 3.52 2.66	81.68 3.87 10.14	76.05 3.83 10.92	76.18 3.88 5.42	71.19 3.68 6.09	65.52 2.72 1.94	62.69 2.05 -2.08	60.28 1.76 -3.54
NEG MILLWOOD___DRP 24198	66.04 5.07 -9.22	61.01 5.00 -4.46	56.43 4.83 -0.20	54.82 4.66 0.00	56.01 4.72 0.00	59.33 4.74 -3.04	69.99 5.23 -10.23	72.56 5.68 -9.57	69.54 7.04 0.39	68.66 7.17 0.89	68.23 7.17 1.30	69.67 7.30 1.66	73.86 7.32 -3.43	89.74 7.69 -16.32	92.65 8.39 -15.51	99.57 9.34 -13.02	106.05 10.17 -13.86	121.54 10.99 -22.59	108.90 9.89 -15.86	106.26 9.56 -18.99	95.46 8.46 -13.40	81.21 8.03 -8.44	73.06 6.85 -7.65	71.44 5.77 -10.69

NEG NORTH_FLCN_SEA 23793	52.65 0.57 -0.34	52.65 0.93 -0.16	52.43 1.03 -0.01	51.35 1.20 0.00	52.63 1.33 0.00	52.33 0.67 -0.11	55.56 0.66 -0.38	58.47 0.80 -0.35	63.43 0.56 0.02	62.63 0.25 0.00	62.36 0.00 0.00	64.10 0.06 0.00	63.04 -0.06 0.00	65.73 0.00 0.00	68.28 -0.48 0.00	73.80 -0.85 2.57	54.59 -1.39 26.04	82.61 -1.05 4.29	77.53 -0.99 4.63	52.34 -2.09 23.29	40.44 -2.80 30.36	25.87 -2.59 36.28	13.75 -3.40 41.42	31.93 -2.58 20.47
NEG NORTH_KES_CHATEGAY 23792	51.06 -1.03 -0.35	51.05 -0.67 -0.17	50.84 -0.56 -0.01	49.80 -0.35 0.00	50.94 -0.36 0.00	50.74 -0.93 -0.12	53.72 -1.20 -0.39	56.59 -1.09 -0.37	61.36 -1.51 0.02	60.64 -1.75 0.00	60.36 -2.00 0.00	62.12 -1.92 0.00	61.15 -1.96 0.00	63.69 -2.04 0.00	66.35 -2.41 0.00	71.77 -2.86 2.59	52.94 -3.37 25.72	80.18 -3.34 4.43	75.05 -3.33 4.78	48.78 -3.96 24.98	39.52 -4.05 30.03	25.34 -3.62 35.77	14.23 -3.57 40.75	31.85 -3.02 20.11
NEG NORTH___ALICE_FALLS 23915	52.55 0.46 -0.34	52.59 0.88 -0.17	52.38 0.97 -0.01	51.31 1.15 0.00	52.58 1.28 0.00	52.23 0.57 -0.11	55.50 0.60 -0.38	58.41 0.74 -0.35	63.37 0.50 0.02	62.51 0.13 0.00	62.18 -0.19 0.00	63.97 -0.06 0.00	62.92 -0.19 0.00	65.60 -0.13 0.00	68.14 -0.62 0.00	73.79 -0.85 2.58	54.64 -1.39 25.99	82.76 -0.88 4.32	77.67 -0.83 4.65	52.07 -2.09 23.55	40.71 -2.58 30.31	26.15 -2.39 36.20	14.14 -3.11 41.31	32.20 -2.36 20.41
NEG NORTH___LWR_SARANAC 23913	52.55 0.46 -0.34	52.59 0.88 -0.17	52.38 0.97 -0.01	51.31 1.15 0.00	52.58 1.28 0.00	52.23 0.57 -0.11	55.50 0.60 -0.38	58.41 0.74 -0.35	63.37 0.50 0.02	62.51 0.13 0.00	62.18 -0.19 0.00	63.97 -0.06 0.00	62.92 -0.19 0.00	65.60 -0.13 0.00	68.14 -0.62 0.00	73.79 -0.85 2.58	54.64 -1.39 25.99	82.76 -0.88 4.32	77.67 -0.83 4.65	52.07 -2.09 23.55	40.71 -2.58 30.31	26.15 -2.39 36.20	14.14 -3.11 41.31	32.20 -2.36 20.41
NEG NORTH___PLATTSBURG 23628	52.55 0.46 -0.34	52.59 0.88 -0.17	52.38 0.97 -0.01	51.31 1.15 0.00	52.58 1.28 0.00	52.23 0.57 -0.11	55.50 0.60 -0.38	58.41 0.74 -0.35	63.37 0.50 0.02	62.51 0.13 0.00	62.18 -0.19 0.00	63.97 -0.06 0.00	62.92 -0.19 0.00	65.60 -0.13 0.00	68.14 -0.62 0.00	73.79 -0.85 2.58	54.64 -1.39 25.99	82.76 -0.88 4.32	77.67 -0.83 4.65	52.07 -2.09 23.55	40.71 -2.58 30.31	26.15 -2.39 36.20	14.14 -3.11 41.31	32.20 -2.36 20.41
NEG WEST_LEA_LOCKPORT 23791	54.24 0.36 -2.14	52.48 -0.10 -1.03	50.93 -0.51 -0.05	49.20 -0.95 0.00	50.73 -0.56 0.00	52.31 0.05 -0.70	57.50 0.60 -2.37	59.19 -0.34 -2.22	62.79 -0.06 0.04	62.57 0.19 0.00	63.24 0.87 0.00	64.23 0.19 0.00	62.92 -0.19 0.00	65.60 -0.13 0.00	68.48 -0.27 0.00	74.20 -0.38 2.63	79.76 0.08 2.35	79.29 0.97 9.64	74.84 2.08 10.39	74.46 2.10 5.36	70.44 2.43 5.59	64.06 0.91 1.58	60.57 -0.29 -2.30	58.88 0.06 -3.84
NEG WEST___LANCASTR 23811	53.65 -0.42 -2.33	51.85 -0.83 -1.13	51.09 -0.36 -0.05	49.85 -0.30 0.00	51.35 0.05 0.00	51.60 -0.72 -0.77	57.21 0.11 -2.58	59.44 -0.29 -2.42	63.92 1.07 0.03	63.75 1.37 0.00	64.61 2.24 0.00	65.57 1.53 0.00	64.50 1.39 0.00	67.11 1.38 0.00	70.27 1.51 0.00	76.56 1.78 2.44	80.70 0.74 2.06	80.67 1.67 8.95	76.83 3.33 9.65	76.07 3.03 4.67	72.45 3.90 5.04	65.78 2.33 1.29	61.91 0.99 -2.35	58.51 -0.50 -4.03
NEG_PENN_ALLEGHNY 23528	56.87 1.66 -3.47	54.62 1.39 -1.68	52.70 1.23 -0.08	51.25 1.10 0.00	52.58 1.28 0.00	54.14 1.44 -1.14	60.56 2.18 -3.85	63.04 2.12 -3.60	65.45 2.58 0.02	65.06 2.68 0.00	65.54 3.18 0.00	66.99 2.95 0.00	66.01 2.90 0.00	68.82 3.09 0.00	72.06 3.30 0.00	79.73 3.71 1.19	85.79 3.94 0.18	87.83 4.40 4.53	82.85 4.57 4.88	81.90 4.43 0.24	76.37 4.34 1.57	68.70 3.36 -0.60	63.75 2.52 -2.68	62.05 1.92 -5.14
NEG___GEN_MONROE 24207	54.32 0.67 -1.91	52.84 0.36 -0.92	51.34 -0.10 -0.04	49.75 -0.40 0.00	51.09 -0.20 0.00	52.59 0.41 -0.63	57.73 1.09 -2.12	59.87 0.57 -1.98	63.29 0.44 0.04	63.19 0.81 0.00	63.80 1.44 0.00	64.81 0.77 0.00	63.55 0.44 0.00	66.32 0.59 0.00	69.10 0.35 0.00	75.20 0.85 2.87	80.87 1.55 2.71	79.68 2.20 10.47	74.61 2.74 11.28	74.50 2.95 6.17	70.16 2.80 6.23	64.23 1.42 1.94	61.26 0.47 -2.23	59.42 0.83 -3.62
NEPA___ENERGY 23901	55.53 1.45 -2.34	53.72 1.03 -1.13	52.32 0.87 -0.05	50.91 0.75 0.00	52.42 1.13 0.00	53.36 1.03 -0.77	59.08 1.96 -2.60	61.35 1.60 -2.43	65.11 2.26 0.03	65.00 2.62 0.00	65.85 3.49 0.00	66.85 2.81 0.00	65.76 2.65 0.00	68.43 2.70 0.00	71.64 2.89 0.00	78.03 3.24 2.42	83.43 3.44 2.04	83.54 4.48 8.90	79.05 5.49 9.59	78.31 5.21 4.62	74.04 5.45 5.00	67.16 3.69 1.26	63.14 2.22 -2.36	60.51 1.49 -4.04
NEVERSINK___HYD 23608	63.47 3.83 -7.90	59.09 3.71 -3.82	55.07 3.50 -0.17	53.51 3.36 0.00	54.79 3.49 0.00	57.76 3.61 -2.60	67.44 4.14 -8.77	69.87 4.35 -8.21	68.35 5.41 -0.05	67.75 5.37 0.00	67.66 5.30 0.00	69.35 5.31 0.00	69.84 5.36 -1.38	76.26 5.72 -4.81	79.59 6.26 -4.57	90.93 7.41 -6.30	98.49 7.63 -8.84	113.93 8.18 -17.80	104.41 7.40 -13.86	101.69 7.07 -16.91	91.65 6.18 -11.86	78.61 6.02 -7.85	68.65 5.15 -4.94	68.48 4.18 -9.32
NEWTON___FALLS_HYD 23847	50.90 -1.66 -0.81	50.45 -1.50 -0.39	49.87 -1.54 -0.02	48.70 -1.46 0.00	49.76 -1.54 0.00	50.28 -1.55 -0.27	54.12 -1.31 -0.90	56.67 -1.49 -0.84	61.09 -1.76 0.03	60.51 -1.87 0.00	60.43 -1.93 0.00	61.99 -2.05 0.00	61.03 -2.08 0.00	63.69 -2.04 0.00	66.55 -2.20 0.00	71.67 -2.47 3.07	63.51 -2.54 15.97	77.13 -2.20 8.63	71.85 -2.00 9.30	0.10 -1.87 75.75	51.56 -1.98 20.06	42.22 -1.88 20.64	35.87 -1.82 20.87	43.94 -1.70 9.34
NIAGARA_115E_LBMP 323715	53.54 -0.36 -2.16	51.82 -0.77 -1.04	50.21 -1.23 -0.05	48.20 -1.96 0.00	49.60 -1.69 0.00	51.65 -0.62 -0.71	56.48 -0.44 -2.39	57.89 -1.66 -2.24	61.34 -1.51 0.04	61.20 -1.19 0.00	61.80 -0.56 0.00	62.76 -1.28 0.00	61.47 -1.64 0.00	64.09 -1.64 0.00	66.83 -1.92 0.00	72.29 -2.31 2.61	77.82 -1.88 2.33	77.23 -1.15 9.58	72.91 0.08 10.32	72.58 0.16 5.30	68.65 0.59 5.53	62.54 -0.65 1.55	59.34 -1.52 -2.31	58.07 -0.77 -3.86
NIAGARA_115W_LBMP 323714	51.88 -2.02 -2.16	50.17 -2.42 -1.04	48.57 -2.88 -0.05	49.15 -1.00 0.00	50.68 -0.61 0.00	49.94 -2.32 -0.71	55.06 -1.85 -2.39	56.81 -2.69 -2.19	60.13 -2.70 0.06	59.99 -2.37 0.02	60.66 -1.68 0.02	61.52 -2.50 0.02	60.31 -2.78 0.02	62.88 -2.82 0.02	65.71 -3.02 0.02	71.15 -3.40 2.67	76.43 -3.20 2.40	75.46 -2.82 9.68	71.15 -1.58 10.42	71.00 -1.32 5.39	67.20 -0.81 5.59	61.24 -1.88 1.61	58.03 -2.81 -2.28	56.37 -2.47 -3.86
NIAGARA_230_LBMP 323716	53.66 -0.21 -2.13	51.97 -0.62 -1.03	50.42 -1.03 -0.05	49.00 -1.15 0.00	50.42 -0.87 0.00	51.79 -0.46 -0.70	56.94 0.05 -2.36	58.84 -0.69 -2.21	62.22 -0.63 0.04	62.07 -0.31 0.00	62.67 0.31 0.00	63.72 -0.32 0.00	62.35 -0.75 0.00	65.01 -0.72 0.00	67.79 -0.96 0.00	73.56 -1.01 2.65	79.08 -0.57 2.38	78.53 0.26 9.70	74.12 1.41 10.44	73.78 1.47 5.41	69.83 1.84 5.61	63.60 0.46 1.59	60.22 -0.64 -2.30	58.43 -0.38 -3.84

NIAGARA____ 23760	52.50 -1.39 -2.16	50.84 -1.75 -1.04	49.24 -2.21 -0.05	48.35 -1.80 0.00	49.81 -1.49 0.00	50.61 -1.65 -0.71	55.83 -1.09 -2.39	57.64 -1.89 -2.22	61.15 -1.70 0.04	61.00 -1.37 0.01	61.67 -0.68 0.01	62.62 -1.41 0.01	61.46 -1.64 0.01	64.01 -1.71 0.01	66.90 -1.85 0.01	72.42 -2.16 2.64	77.86 -1.80 2.36	77.17 -1.15 9.64	72.76 0.00 10.39	72.44 0.08 5.36	68.40 0.37 5.57	62.25 -0.91 1.58	58.87 -1.99 -2.30	57.14 -1.70 -3.86
NINE_MILE_1 23575	52.69 -0.42 -1.36	51.60 -0.62 -0.66	50.66 -0.77 -0.03	49.30 -0.85 0.00	50.53 -0.77 0.00	51.49 -0.52 -0.45	55.87 -0.16 -1.51	58.33 -0.40 -1.41	62.15 -0.69 0.04	61.76 -0.62 0.00	61.93 -0.43 0.00	63.46 -0.58 0.00	62.48 -0.63 0.00	65.14 -0.59 0.00	68.07 -0.69 0.00	73.38 -0.70 3.14	78.25 -0.57 3.20	75.91 -0.61 11.43	70.43 -0.41 12.31	69.94 -0.23 7.55	66.31 -0.22 7.07	61.83 -0.45 2.45	60.01 -0.59 -2.03	57.43 -0.55 -3.00
NINE_MILE_2 23744	52.69 -0.42 -1.36	51.65 -0.57 -0.66	50.66 -0.77 -0.03	49.30 -0.85 0.00	50.53 -0.77 0.00	51.49 -0.52 -0.45	55.87 -0.16 -1.51	58.33 -0.40 -1.41	62.15 -0.69 0.04	61.76 -0.62 0.00	61.93 -0.43 0.00	63.46 -0.58 0.00	62.48 -0.63 0.00	65.14 -0.59 0.00	68.07 -0.69 0.00	73.38 -0.70 3.14	78.26 -0.57 3.20	75.93 -0.61 11.42	70.44 -0.41 12.30	69.94 -0.23 7.54	66.32 -0.22 7.06	61.84 -0.45 2.45	60.00 -0.59 -2.03	57.43 -0.55 -3.00
NM_CAPITAL____DRP 24208	65.77 2.38 -11.65	59.46 2.27 -5.64	53.91 2.26 -0.25	52.21 2.06 0.00	53.40 2.10 0.00	57.81 2.42 -3.84	70.06 2.62 -12.92	72.19 2.75 -12.12	66.29 3.33 -0.07	65.44 3.30 0.24	65.12 3.12 0.36	67.04 3.46 0.45	67.35 3.41 -0.84	73.26 3.42 -4.12	76.45 3.78 -3.91	97.93 4.32 -16.40	111.64 4.51 -25.11	141.98 4.75 -49.28	141.45 4.57 -53.73	139.34 4.35 -57.27	119.42 4.19 -41.63	92.83 3.69 -24.41	70.13 3.10 -8.47	70.74 2.48 -13.28
NM_CENTRAL____DRP 24181	53.88 0.52 -1.62	52.65 0.31 -0.79	51.54 0.10 -0.04	50.15 0.00 0.00	51.40 0.10 0.00	52.50 0.41 -0.53	57.31 0.98 -1.80	59.80 0.80 -1.69	63.60 0.76 0.04	63.26 0.87 0.00	63.54 1.18 0.00	65.06 1.02 0.00	64.11 1.01 0.00	66.85 1.12 0.00	69.85 1.10 0.00	75.29 1.23 3.15	80.28 1.55 3.30	78.15 1.67 11.47	72.62 1.83 12.36	73.64 1.86 5.94	68.17 1.76 7.20	63.31 1.17 2.59	61.20 0.76 -1.88	58.84 0.66 -3.20
NM_FRONTIER____DRP 24179	51.88 -2.02 -2.16	50.17 -2.42 -1.04	48.57 -2.88 -0.05	49.15 -1.00 0.00	50.68 -0.61 0.00	49.94 -2.32 -0.71	55.06 -1.85 -2.39	56.81 -2.69 -2.19	60.13 -2.70 0.06	59.99 -2.37 0.02	60.66 -1.68 0.02	61.52 -2.50 0.02	60.31 -2.78 0.02	62.88 -2.82 0.02	65.71 -3.02 0.02	71.15 -3.40 2.67	76.43 -3.20 2.40	75.46 -2.82 9.68	71.15 -1.58 10.42	71.00 -1.32 5.39	67.20 -0.81 5.59	61.24 -1.88 1.61	58.03 -2.81 -2.28	56.37 -2.47 -3.86
NM_ST_REGIS____HYD 24053	50.03 -2.22 -0.51	49.95 -1.85 -0.25	49.71 -1.69 -0.01	48.65 -1.50 0.00	49.55 -1.74 0.00	49.56 -2.16 -0.17	52.70 -2.40 -0.57	55.44 -2.41 -0.53	60.04 -2.83 0.02	59.39 -2.99 0.00	59.05 -3.31 0.00	60.78 -3.26 0.00	59.82 -3.28 0.00	62.44 -3.28 0.00	65.04 -3.71 0.00	70.21 -4.25 2.76	55.09 -4.59 22.34	77.58 -4.48 5.89	72.48 -4.33 6.34	30.57 -4.59 42.56	42.61 -4.41 26.58	30.33 -3.88 30.53	21.18 -3.51 33.87	35.47 -3.13 16.38
NORTHPORT____1 23551	70.36 5.95 -12.67	61.75 5.77 -4.43	57.20 5.60 -0.20	55.47 5.31 0.00	56.73 5.43 0.00	60.29 5.72 -3.01	70.62 5.94 -10.15	73.40 6.59 -9.50	74.14 8.30 -2.95	75.82 8.05 -5.38	80.97 7.92 -10.69	83.72 8.00 -11.68	83.72 8.02 -12.60	90.82 8.02 -17.07	93.16 8.18 -16.22	100.85 9.34 -14.29	105.44 9.51 -13.90	120.66 10.55 -22.16	109.26 9.89 -16.21	106.28 9.24 -19.32	95.27 8.68 -12.99	90.77 8.41 -17.62	82.56 7.44 -16.56	77.72 6.59 -16.15
NORTHPORT____2 23552	70.36 5.95 -12.67	61.75 5.77 -4.43	57.20 5.60 -0.20	55.47 5.31 0.00	56.73 5.43 0.00	60.29 5.72 -3.01	70.62 5.94 -10.15	73.40 6.59 -9.50	74.14 8.30 -2.95	75.82 8.05 -5.38	80.97 7.92 -10.69	83.72 8.00 -11.68	83.72 8.02 -12.60	90.82 8.02 -17.07	93.16 8.18 -16.22	100.85 9.34 -14.29	105.44 9.51 -13.90	120.66 10.55 -22.16	109.26 9.89 -16.21	106.28 9.24 -19.32	95.27 8.68 -12.99	90.77 8.41 -17.62	82.56 7.44 -16.56	77.72 6.59 -16.15
NORTHPORT____3 23553	70.41 6.00 -12.67	61.75 5.77 -4.43	57.04 5.45 -0.20	55.37 5.22 0.00	56.68 5.38 0.00	60.24 5.67 -3.01	70.57 5.89 -10.15	73.40 6.59 -9.50	74.14 8.30 -2.95	76.00 8.23 -5.38	81.34 8.30 -10.69	84.23 8.52 -11.68	84.22 8.52 -12.60	91.54 8.74 -17.07	93.98 9.00 -16.22	101.86 10.35 -14.29	106.67 10.74 -13.90	121.98 11.87 -22.16	110.26 10.89 -16.21	107.22 10.18 -19.32	96.08 9.50 -12.99	91.48 9.13 -17.62	82.78 7.79 -16.43	77.89 6.76 -16.15
NORTHPORT____4 23650	70.41 6.00 -12.67	61.75 5.77 -4.43	57.04 5.45 -0.20	55.37 5.22 0.00	56.68 5.38 0.00	60.24 5.67 -3.01	70.57 5.89 -10.15	73.40 6.59 -9.50	74.14 8.30 -2.95	76.00 8.23 -5.38	81.34 8.30 -10.69	84.23 8.52 -11.68	84.22 8.52 -12.60	91.54 8.74 -17.07	93.98 9.00 -16.22	101.86 10.35 -14.29	106.67 10.74 -13.90	121.98 11.87 -22.16	110.26 10.89 -16.21	107.22 10.18 -19.32	96.08 9.50 -12.99	91.48 9.13 -17.62	82.78 7.79 -16.43	77.89 6.76 -16.15
NORTHPORT____IC 23718	70.36 5.95 -12.67	61.75 5.77 -4.43	57.20 5.60 -0.20	55.47 5.31 0.00	56.73 5.43 0.00	60.29 5.72 -3.01	70.62 5.94 -10.15	73.40 6.59 -9.50	74.14 8.30 -2.95	75.82 8.05 -5.38	80.97 7.92 -10.69	83.72 8.00 -11.68	83.72 8.02 -12.60	90.82 8.02 -17.07	93.16 8.18 -16.22	100.85 9.34 -14.29	105.44 9.51 -13.90	120.66 10.55 -22.16	109.26 9.89 -16.21	106.28 9.24 -19.32	95.27 8.68 -12.99	90.77 8.41 -17.62	82.56 7.44 -16.56	77.72 6.59 -16.15
NPX_GEN_1385_PROXY 323591	69.17 4.76 -12.67	61.09 5.10 -4.43	57.30 5.70 -0.20	55.57 5.42 0.00	56.84 5.54 0.00	60.39 5.82 -3.01	70.18 5.50 -10.15	72.89 6.07 -9.50	73.57 7.73 -2.95	74.19 6.43 -5.38	74.55 5.67 -6.51	76.00 5.77 -6.20	77.45 5.80 -8.54	78.00 5.72 -6.56	80.38 5.78 -5.85	84.76 6.64 -0.90	97.66 6.64 -8.99	107.50 7.47 -12.07	107.10 7.73 -16.21	104.34 7.30 -19.32	92.55 5.96 -12.99	84.00 6.08 -13.18	74.04 5.38 -10.10	71.34 4.67 -11.69
NPX_GEN_CSC 323557	70.06 5.64 -12.67	61.29 5.31 -4.43	56.64 5.04 -0.20	54.92 4.77 0.00	56.17 4.88 0.00	59.77 5.20 -3.01	70.13 5.45 -10.15	72.89 6.07 -9.50	73.63 7.80 -2.95	75.37 7.61 -5.38	80.78 7.73 -10.69	83.59 7.87 -11.68	83.66 7.95 -12.60	91.02 8.22 -17.07	93.43 8.45 -16.22	101.40 9.89 -14.29	106.01 10.09 -13.90	121.46 11.35 -22.16	109.93 10.56 -16.21	106.83 9.79 -19.32	95.64 9.05 -12.99	91.16 8.80 -17.62	83.27 7.44 -17.27	77.50 6.37 -16.15
NSINS_S_GLNS_FALLS 23858	67.75 3.93 -12.08	61.11 3.71 -5.84	55.52 3.86 -0.26	53.61 3.46 0.00	54.68 3.38 0.00	59.34 3.81 -3.98	72.55 4.63 -13.40	74.85 4.98 -12.55	68.73 5.59 -0.25	67.93 5.55 0.00	67.54 5.17 0.00	69.87 5.83 0.00	69.91 5.68 -1.12	75.17 5.52 -3.91	78.67 6.19 -3.72	104.41 7.03 -20.16	120.84 7.71 -31.11	159.30 8.44 -62.90	160.00 8.49 -68.37	157.84 8.01 -72.12	134.19 8.02 -52.56	101.65 6.22 -30.70	73.91 5.33 -10.02	73.38 4.62 -13.78

NUCOR_STEEL____DRP 24197	54.81 1.19 -1.88	53.44 0.98 -0.91	52.21 0.77 -0.04	50.80 0.65 0.00	52.07 0.77 0.00	53.15 0.98 -0.62	58.20 1.58 -2.09	60.70 1.43 -1.95	64.29 1.45 0.04	63.94 1.56 0.00	64.30 1.94 0.00	65.77 1.73 0.00	64.81 1.70 0.00	67.64 1.91 0.00	70.75 2.00 0.00	76.89 2.47 2.79	82.17 2.87 2.73	80.85 3.16 10.27	75.16 3.08 11.07	75.38 3.19 5.53	70.49 3.09 6.20	64.99 2.26 2.01	62.26 1.64 -2.06	59.90 1.43 -3.49
NYISO_LBMP_REFERENCE 24008	51.74 0.00 0.00	51.55 0.00 0.00	51.40 0.00 0.00	50.15 0.00 0.00	51.30 0.00 0.00	51.55 0.00 0.00	54.52 0.00 0.00	57.31 0.00 0.00	62.89 0.00 0.00	62.38 0.00 0.00	62.36 0.00 0.00	64.04 0.00 0.00	63.11 0.00 0.00	65.73 0.00 0.00	68.76 0.00 0.00	77.22 0.00 0.00	82.03 0.00 0.00	87.96 0.00 0.00	83.15 0.00 0.00	77.72 0.00 0.00	73.60 0.00 0.00	64.74 0.00 0.00	58.56 0.00 0.00	54.98 0.00 0.00
NYPA_BRENTWD____GT 24164	70.99 6.57 -12.67	62.32 6.34 -4.43	57.66 6.06 -0.20	55.92 5.77 0.00	57.24 5.95 0.00	60.80 6.24 -3.01	71.16 6.49 -10.15	73.81 6.99 -9.50	74.58 8.74 -2.95	76.38 8.61 -5.38	81.66 8.61 -10.69	84.49 8.77 -11.68	84.48 8.77 -12.60	91.81 9.01 -17.07	94.26 9.28 -16.22	101.86 10.35 -14.29	106.26 10.34 -13.90	121.54 11.43 -22.16	110.01 10.65 -16.21	107.14 10.10 -19.32	96.78 10.16 -13.02	92.17 9.78 -17.65	85.14 8.43 -18.14	78.50 7.37 -16.15
NYPA_GOWANUS____GT5 24156	66.80 5.90 -9.16	61.87 5.87 -4.44	57.04 5.45 -0.20	55.37 5.22 0.00	56.73 5.43 0.00	59.67 5.10 -3.01	70.24 5.56 -10.15	73.23 6.42 -9.50	81.01 7.99 -10.13	81.30 8.05 -10.87	84.09 7.98 -13.74	90.62 8.26 -18.32	117.43 8.46 -45.86	92.54 8.54 -18.27	94.34 8.93 -16.65	100.75 10.27 -13.26	106.57 10.66 -13.89	121.47 11.35 -22.16	108.69 10.22 -15.31	105.78 9.63 -18.43	95.49 8.90 -12.99	88.20 8.87 -14.60	82.71 7.96 -16.19	72.63 6.76 -10.89
NYPA_GOWANUS____GT6 24157	66.80 5.90 -9.16	61.87 5.87 -4.44	57.04 5.45 -0.20	55.37 5.22 0.00	56.73 5.43 0.00	59.67 5.10 -3.01	70.24 5.56 -10.15	73.23 6.42 -9.50	81.01 7.99 -10.13	81.30 8.05 -10.87	84.09 7.98 -13.74	90.62 8.26 -18.32	117.43 8.46 -45.86	92.54 8.54 -18.27	94.34 8.93 -16.65	100.75 10.27 -13.26	106.57 10.66 -13.89	121.47 11.35 -22.16	108.69 10.22 -15.31	105.78 9.63 -18.43	95.49 8.90 -12.99	88.20 8.87 -14.60	82.71 7.96 -16.19	72.63 6.76 -10.89
NYPA_HARLEM__RVR__GT1 24160	66.80 5.90 -9.16	61.76 5.77 -4.44	57.05 5.45 -0.21	55.38 5.22 -0.01	56.69 5.38 -0.01	59.84 5.26 -3.02	70.36 5.67 -10.16	73.30 6.47 -9.51	75.49 7.92 -4.68	79.57 7.99 -9.20	83.76 7.92 -13.48	89.39 8.13 -17.22	88.88 8.14 -17.63	91.26 8.48 -17.05	93.69 8.73 -16.21	100.21 9.73 -13.26	105.92 10.00 -13.89	120.58 10.46 -22.16	107.94 9.48 -15.31	105.08 8.93 -18.43	95.19 8.61 -12.98	87.91 8.68 -14.49	80.60 7.56 -14.48	72.32 6.48 -10.86
NYPA_HARLEM__RVR__GT2 24161	66.80 5.90 -9.16	61.76 5.77 -4.44	57.05 5.45 -0.21	55.38 5.22 -0.01	56.69 5.38 -0.01	59.84 5.26 -3.02	70.36 5.67 -10.16	73.30 6.47 -9.51	75.49 7.92 -4.68	79.57 7.99 -9.20	83.76 7.92 -13.48	89.39 8.13 -17.22	88.88 8.14 -17.63	91.26 8.48 -17.05	93.69 8.73 -16.21	100.21 9.73 -13.26	105.92 10.00 -13.89	120.58 10.46 -22.16	107.94 9.48 -15.31	105.08 8.93 -18.43	95.19 8.61 -12.98	87.91 8.68 -14.49	80.60 7.56 -14.48	72.32 6.48 -10.86
NYPA_KENT____GT 24152	66.75 5.85 -9.16	61.76 5.77 -4.44	56.99 5.40 -0.20	55.37 5.22 0.00	56.68 5.38 0.00	59.83 5.26 -3.01	70.40 5.72 -10.16	73.36 6.53 -9.51	96.16 8.05 -25.22	86.01 8.11 -15.52	84.90 8.05 -14.49	93.69 8.26 -21.39	96.54 8.33 -25.10	95.89 8.54 -21.62	95.50 8.87 -17.87	100.52 10.03 -13.27	106.34 10.42 -13.90	121.12 10.99 -22.17	108.36 9.89 -15.32	105.48 9.32 -18.44	95.35 8.75 -12.99	88.53 8.87 -14.92	81.23 7.73 -14.94	72.44 6.59 -10.87
NYPA_POUCH1____GT 24155	66.70 5.79 -9.16	61.76 5.77 -4.44	56.99 5.40 -0.20	55.27 5.12 0.00	56.63 5.33 0.00	59.57 5.00 -3.01	70.07 5.40 -10.15	73.06 6.25 -9.50	78.58 7.80 -7.90	80.43 7.86 -10.18	83.79 7.79 -13.63	89.97 8.07 -17.86	120.37 8.33 -48.93	91.92 8.42 -17.77	93.96 8.73 -16.47	100.44 9.96 -13.26	106.25 10.34 -13.89	121.11 10.99 -22.16	108.44 9.97 -15.31	105.47 9.32 -18.43	95.34 8.75 -12.99	88.02 8.74 -14.55	82.73 7.79 -16.38	72.52 6.65 -10.89
NYPA_VERNON____GT2 24162	66.70 5.79 -9.16	61.66 5.67 -4.44	56.94 5.35 -0.20	55.32 5.17 0.00	56.63 5.33 0.00	59.88 5.31 -3.01	70.40 5.72 -10.16	73.36 6.53 -9.51	96.10 8.05 -25.22	85.95 8.05 -15.52	84.84 7.98 -14.49	93.63 8.20 -21.39	96.41 8.20 -25.10	95.89 8.54 -21.62	95.50 8.87 -17.87	100.37 9.89 -13.27	106.18 10.25 -13.90	120.94 10.82 -22.17	108.20 9.72 -15.32	105.32 9.17 -18.44	95.27 8.68 -12.99	88.39 8.74 -14.92	81.11 7.61 -14.94	72.33 6.48 -10.87
NYPA_VERNON____GT3 24163	66.70 5.79 -9.16	61.66 5.67 -4.44	56.94 5.35 -0.20	55.32 5.17 0.00	56.63 5.33 0.00	59.88 5.31 -3.01	70.40 5.72 -10.16	73.36 6.53 -9.51	96.10 8.05 -25.22	85.95 8.05 -15.52	84.84 7.98 -14.49	93.63 8.20 -21.39	96.41 8.20 -25.10	95.89 8.54 -21.62	95.50 8.87 -17.87	100.37 9.89 -13.27	106.18 10.25 -13.90	120.94 10.82 -22.17	108.20 9.72 -15.32	105.32 9.17 -18.44	95.27 8.68 -12.99	88.39 8.74 -14.92	81.11 7.61 -14.94	72.33 6.48 -10.87
NYPA__ASTORIA_CC1 323568	66.65 5.74 -9.16	61.61 5.62 -4.44	56.89 5.30 -0.20	55.27 5.12 0.00	56.58 5.28 0.00	59.83 5.26 -3.01	70.35 5.67 -10.16	73.30 6.47 -9.51	93.23 7.92 -22.42	85.11 7.99 -14.74	84.78 7.92 -14.49	93.23 8.20 -20.99	95.45 8.14 -24.20	95.20 8.48 -20.99	95.20 8.80 -17.64	100.29 9.81 -13.27	106.01 10.09 -13.90	120.76 10.64 -22.17	108.03 9.56 -15.32	105.17 9.01 -18.44	95.20 8.61 -12.99	88.33 8.68 -14.92	81.05 7.56 -14.94	72.28 6.43 -10.87
NYPA__ASTORIA_CC2 323569	66.65 5.74 -9.16	61.61 5.62 -4.44	56.89 5.30 -0.20	55.27 5.12 0.00	56.58 5.28 0.00	59.83 5.26 -3.01	70.35 5.67 -10.16	73.30 6.47 -9.51	93.23 7.92 -22.42	85.11 7.99 -14.74	84.78 7.92 -14.49	93.23 8.20 -20.99	95.45 8.14 -24.20	95.20 8.48 -20.99	95.20 8.80 -17.64	100.29 9.81 -13.27	106.01 10.09 -13.90	120.76 10.64 -22.17	108.03 9.56 -15.32	105.17 9.01 -18.44	95.20 8.61 -12.99	88.33 8.68 -14.92	81.05 7.56 -14.94	72.28 6.43 -10.87
NYPA__HOLTSVILL 23794	70.52 6.10 -12.67	61.81 5.82 -4.43	57.20 5.60 -0.20	55.47 5.31 0.00	56.73 5.43 0.00	60.34 5.77 -3.01	70.68 6.00 -10.15	73.52 6.70 -9.50	74.27 8.43 -2.95	76.00 8.23 -5.38	81.34 8.30 -10.69	84.17 8.45 -11.68	84.17 8.46 -12.60	91.48 8.68 -17.07	93.91 8.93 -16.22	101.70 10.19 -14.29	106.43 10.50 -13.90	121.72 11.61 -22.16	110.17 10.81 -16.21	107.14 10.10 -19.32	96.02 9.42 -12.99	91.49 9.13 -17.62	83.67 7.90 -17.21	78.00 6.87 -16.15
NYPA____HELLGATE_GT1 24158	66.96 6.05 -9.16	61.92 5.93 -4.44	57.16 5.55 -0.21	55.47 5.31 -0.01	56.80 5.49 -0.01	59.94 5.36 -3.02	70.53 5.84 -10.16	73.47 6.65 -9.51	75.61 8.05 -4.68	79.69 8.11 -9.20	83.89 8.05 -13.48	89.52 8.26 -17.22	89.00 8.26 -17.63	91.39 8.61 -17.05	93.90 8.93 -16.21	100.46 9.96 -13.28	106.18 10.25 -13.91	120.86 10.73 -22.18	108.20 9.72 -15.33	105.33 9.17 -18.45	95.43 8.83 -13.00	87.97 8.74 -14.49	80.65 7.61 -14.48	72.43 6.59 -10.86

NYPA_____HELLGATE_GT2 24159	66.96 6.05 -9.16	61.92 5.93 -4.44	57.16 5.55 -0.21	55.47 5.31 -0.01	56.80 5.49 -0.01	59.94 5.36 -3.02	70.53 5.84 -10.16	73.47 6.65 -9.51	75.61 8.05 -4.68	79.69 8.11 -9.20	83.89 8.05 -13.48	89.52 8.26 -17.22	89.00 8.26 -17.63	91.39 8.61 -17.05	93.90 8.93 -16.21	100.46 9.96 -13.28	106.18 10.25 -13.91	120.86 10.73 -22.18	108.20 9.72 -15.33	105.33 9.17 -18.45	95.43 8.83 -13.00	87.97 8.74 -14.49	80.65 7.61 -14.48	72.43 6.59 -10.86
NYS_BARGE____HYD 23848	54.24 0.36 -2.13	52.48 -0.10 -1.03	50.93 -0.51 -0.05	49.15 -1.00 0.00	50.68 -0.61 0.00	52.36 0.10 -0.70	57.49 0.60 -2.36	59.13 -0.40 -2.21	62.73 -0.13 0.03	62.57 0.19 0.00	63.17 0.81 0.00	64.17 0.13 0.00	62.86 -0.25 0.00	65.54 -0.20 0.00	68.42 -0.34 0.00	74.20 -0.38 2.63	79.75 0.08 2.36	79.17 0.88 9.66	74.73 1.99 10.42	74.35 2.02 5.38	70.28 2.28 5.61	63.93 0.78 1.59	60.51 -0.35 -2.30	58.87 0.06 -3.84
OAK ORCHARD____HYD 24046	54.62 0.98 -1.90	53.09 0.62 -0.92	51.59 0.15 -0.04	50.05 -0.10 0.00	51.45 0.15 0.00	53.00 0.82 -0.62	58.21 1.58 -2.11	60.49 1.21 -1.97	63.98 1.13 0.04	63.75 1.37 0.00	64.30 1.94 0.00	65.57 1.53 0.00	64.37 1.26 0.00	67.17 1.44 0.00	70.13 1.37 0.00	75.96 1.62 2.88	81.76 2.46 2.73	80.61 3.16 10.51	75.40 3.57 11.32	75.09 3.58 6.20	70.65 3.32 6.26	64.80 2.01 1.95	61.73 0.93 -2.23	59.69 1.10 -3.61
OCC_CHEM____DRP 24175	52.19 -1.71 -2.16	50.48 -2.12 -1.04	48.88 -2.57 -0.05	49.25 -0.90 0.00	50.73 -0.56 0.00	50.30 -1.96 -0.71	55.45 -1.47 -2.39	57.15 -2.35 -2.19	60.50 -2.33 0.06	60.36 -2.00 0.02	61.03 -1.31 0.02	61.91 -2.11 0.02	60.69 -2.40 0.02	63.28 -2.43 0.02	66.12 -2.61 0.02	71.61 -2.93 2.67	76.92 -2.70 2.40	76.09 -2.20 9.68	71.73 -0.99 10.42	71.55 -0.78 5.39	67.64 -0.37 5.59	61.70 -1.42 1.61	58.38 -2.46 -2.28	56.75 -2.09 -3.86
OH_GEN_PROXY 24063	53.67 -0.21 -2.13	51.97 -0.62 -1.03	50.42 -1.03 -0.05	49.00 -1.15 0.00	50.42 -0.87 0.00	51.74 -0.52 -0.70	57.00 0.11 -2.37	58.90 -0.63 -2.21	62.34 -0.51 0.04	62.19 -0.19 0.00	62.80 0.44 0.00	63.91 -0.13 0.00	62.60 -0.51 0.00	65.20 -0.53 0.00	68.00 -0.75 0.00	73.80 -0.77 2.64	79.41 -0.25 2.37	78.90 0.62 9.68	74.48 1.75 10.42	74.03 1.71 5.40	69.99 1.99 5.60	63.80 0.65 1.59	60.28 -0.59 -2.30	58.44 -0.38 -3.84
OLIN_CORP_DRP 24177	53.60 -0.31 -2.16	51.88 -0.72 -1.05	50.31 -1.13 -0.05	48.35 -1.80 0.00	49.76 -1.54 0.00	51.70 -0.57 -0.71	56.65 -0.27 -2.40	58.07 -1.49 -2.25	61.53 -1.32 0.04	61.38 -1.00 0.00	61.99 -0.37 0.00	62.95 -1.09 0.00	61.66 -1.45 0.00	64.22 -1.51 0.00	67.04 -1.72 0.00	72.60 -2.01 2.61	78.07 -1.64 2.32	77.53 -0.88 9.55	73.19 0.33 10.29	72.92 0.47 5.27	68.98 0.89 5.51	62.75 -0.45 1.54	59.53 -1.34 -2.31	58.19 -0.66 -3.87
OLIN_CORP_DSASP 323712	52.19 -1.71 -2.16	50.48 -2.12 -1.04	48.88 -2.57 -0.05	49.25 -0.90 0.00	50.73 -0.56 0.00	50.30 -1.96 -0.71	55.45 -1.47 -2.39	57.15 -2.35 -2.19	60.50 -2.33 0.06	60.36 -2.00 0.02	61.03 -1.31 0.02	61.91 -2.11 0.02	60.69 -2.40 0.02	63.28 -2.43 0.02	66.12 -2.61 0.02	71.61 -2.93 2.67	76.92 -2.70 2.40	76.09 -2.20 9.68	71.73 -0.99 10.42	71.55 -0.78 5.39	67.64 -0.37 5.59	61.70 -1.42 1.61	58.38 -2.46 -2.28	56.75 -2.09 -3.86
ONEIDA_HERK_LFGE 323681	54.06 1.09 -1.23	53.08 0.93 -0.59	52.14 0.72 -0.03	50.76 0.60 0.00	52.07 0.77 0.00	53.09 1.13 -0.40	57.90 2.02 -1.36	60.42 1.83 -1.27	64.90 2.07 0.06	64.56 2.18 0.00	64.60 2.24 0.00	66.15 2.11 0.00	65.24 2.02 -0.11	68.29 2.17 -0.40	71.54 2.41 -0.38	76.16 2.70 3.75	79.82 3.04 5.24	76.85 3.08 14.18	71.17 3.08 15.06	81.90 3.11 -1.07	65.28 2.87 11.18	60.64 2.13 6.23	58.81 1.52 1.27	57.51 1.27 -1.26
ONONDAGA_REF_OCCRA 23987	54.25 0.72 -1.78	52.88 0.46 -0.86	51.75 0.31 -0.04	50.30 0.15 0.00	51.61 0.31 0.00	52.76 0.62 -0.59	57.65 1.15 -1.98	60.20 1.03 -1.85	63.85 1.00 0.04	63.51 1.12 0.00	63.80 1.44 0.00	65.32 1.28 0.00	64.37 1.26 0.00	67.11 1.38 0.00	70.13 1.37 0.00	75.88 1.62 2.96	81.00 1.97 2.99	79.26 2.11 10.81	73.76 2.25 11.64	74.39 2.26 5.58	69.08 2.14 6.65	63.95 1.49 2.28	61.58 1.06 -1.97	59.18 0.83 -3.37
ONONDAGA____COGEN 23986	54.17 0.72 -1.70	52.89 0.52 -0.82	51.74 0.31 -0.04	50.35 0.20 0.00	51.61 0.31 0.00	52.74 0.62 -0.56	57.56 1.15 -1.89	60.12 1.03 -1.77	63.79 0.94 0.04	63.44 1.06 0.00	63.73 1.37 0.00	65.32 1.28 0.00	64.37 1.26 0.00	67.11 1.38 0.00	70.13 1.37 0.00	75.77 1.54 2.99	80.91 1.97 3.08	79.08 2.02 10.90	73.57 2.16 11.74	74.11 2.17 5.78	68.89 2.06 6.77	63.78 1.42 2.38	61.51 1.06 -1.89	59.11 0.88 -3.25
ONTARIO____LFGE 23819	55.16 1.34 -2.07	53.53 0.98 -1.00	52.16 0.72 -0.05	50.70 0.55 0.00	52.11 0.82 0.00	53.47 1.24 -0.68	59.06 2.24 -2.30	61.53 2.06 -2.15	65.11 2.26 0.04	64.69 2.31 0.00	65.17 2.81 0.00	66.47 2.43 0.00	65.38 2.27 0.00	68.29 2.56 0.00	71.58 2.82 0.00	77.94 3.39 2.67	83.60 4.02 2.45	82.79 4.66 9.83	77.38 4.82 10.59	77.09 4.74 5.37	72.32 4.49 5.77	66.07 3.04 1.72	62.83 2.05 -2.22	60.43 1.71 -3.74
ORANGEVILLE_WT_PWR 323706	54.97 0.83 -2.40	53.13 0.41 -1.16	51.66 0.21 -0.05	50.20 0.05 0.00	51.70 0.41 0.00	52.91 0.57 -0.79	58.55 1.36 -2.66	60.61 0.80 -2.49	63.99 1.13 0.03	63.82 1.44 0.00	64.42 2.05 0.00	65.25 1.21 0.00	64.06 0.95 0.00	66.58 0.85 0.00	69.51 0.76 0.00	75.93 1.08 2.36	81.63 1.55 1.95	81.55 2.28 8.69	76.69 2.91 9.37	76.27 2.95 4.40	71.99 3.23 4.84	65.63 2.07 1.18	61.81 0.88 -2.37	59.57 0.49 -4.10
ORANGEVILLE____ESR 323794	54.97 0.83 -2.40	53.13 0.41 -1.16	51.66 0.21 -0.05	50.20 0.05 0.00	51.70 0.41 0.00	52.91 0.57 -0.79	58.55 1.36 -2.66	60.61 0.80 -2.49	63.99 1.13 0.03	63.82 1.44 0.00	64.42 2.05 0.00	65.25 1.21 0.00	64.06 0.95 0.00	66.58 0.85 0.00	69.51 0.76 0.00	75.93 1.08 2.36	81.63 1.55 1.95	81.55 2.28 8.69	76.69 2.91 9.37	76.27 2.95 4.40	71.99 3.23 4.84	65.63 2.07 1.18	61.81 0.88 -2.37	59.57 0.49 -4.10
OSWEGATCHIE____HYD 24044	50.90 -1.66 -0.81	50.45 -1.50 -0.39	49.87 -1.54 -0.02	48.70 -1.46 0.00	49.76 -1.54 0.00	50.28 -1.55 -0.27	54.12 -1.31 -0.90	56.67 -1.49 -0.84	61.09 -1.76 0.03	60.51 -1.87 0.00	60.43 -1.93 0.00	61.99 -2.05 0.00	61.03 -2.08 0.00	63.69 -2.04 0.00	66.55 -2.20 0.00	71.67 -2.47 3.07	63.51 -2.54 15.97	77.13 -2.20 8.63	71.85 -2.00 9.30	0.10 -1.87 75.75	51.56 -1.98 20.06	42.22 -1.88 20.64	35.87 -1.82 20.87	43.94 -1.70 9.34
OSWEGO____5 23606	53.05 -0.10 -1.41	51.93 -0.31 -0.68	50.96 -0.46 -0.03	49.60 -0.55 0.00	50.83 -0.46 0.00	51.81 -0.21 -0.46	56.25 0.16 -1.56	58.78 0.00 -1.46	62.59 -0.25 0.04	62.20 -0.19 0.00	62.42 0.06 0.00	63.97 -0.06 0.00	62.98 -0.13 0.00	65.60 -0.13 0.00	68.62 -0.14 0.00	74.19 -0.08 2.95	79.10 0.08 3.01	77.31 0.09 10.73	71.84 0.25 11.56	71.41 0.39 6.70	67.33 0.37 6.64	62.43 0.00 2.31	60.29 -0.18 -1.90	57.77 -0.16 -2.95

OSWEGO___6 23613	53.05 -0.10 -1.41	51.93 -0.31 -0.68	50.96 -0.46 -0.03	49.60 -0.55 0.00	50.83 -0.46 0.00	51.81 -0.21 -0.46	56.25 0.16 -1.56	58.78 0.00 -1.46	62.59 -0.25 0.04	62.20 -0.19 0.00	62.42 0.06 0.00	63.97 -0.06 0.00	62.98 -0.13 0.00	65.60 -0.13 0.00	68.62 -0.14 0.00	74.19 -0.08 2.95	79.10 0.08 3.01	77.31 0.09 10.73	71.84 0.25 11.56	71.41 0.39 6.70	67.33 0.37 6.64	62.43 0.00 2.31	60.29 -0.18 -1.90	57.77 -0.16 -2.95
OUTOKUMPU-AB___DRP 24206	54.08 0.16 -2.18	52.35 -0.26 -1.06	50.78 -0.67 -0.05	49.95 -0.20 0.00	51.50 0.21 0.00	52.17 -0.10 -0.72	57.49 0.55 -2.42	59.41 -0.17 -2.26	63.05 0.19 0.03	62.89 0.50 -0.01	63.62 1.25 -0.01	64.44 0.39 -0.01	63.25 0.13 -0.01	65.94 0.20 -0.01	68.84 0.07 -0.01	74.81 0.15 2.56	80.27 0.50 2.25	79.75 1.23 9.43	75.29 2.32 10.19	74.81 2.26 5.17	70.71 2.57 5.46	64.26 1.03 1.51	60.64 -0.23 -2.31	58.65 -0.22 -3.89
OXBOW___ 24026	53.24 -0.67 -2.17	51.47 -1.13 -1.05	49.90 -1.54 -0.05	49.65 -0.50 0.00	51.19 -0.10 0.00	51.29 -0.98 -0.71	56.55 -0.38 -2.41	58.40 -1.15 -2.23	61.92 -0.94 0.03	61.77 -0.62 -0.01	62.44 0.06 -0.01	63.35 -0.70 -0.01	62.11 -1.01 -0.01	64.76 -0.98 -0.01	67.66 -1.10 -0.01	73.41 -1.24 2.57	78.86 -0.90 2.27	78.14 -0.35 9.47	73.74 0.83 10.24	73.43 0.94 5.22	69.40 1.33 5.53	63.11 -0.06 1.56	59.63 -1.23 -2.30	57.81 -1.05 -3.87
OXY_CHEM_DSASP 323612	52.19 -1.71 -2.16	50.48 -2.12 -1.04	48.88 -2.57 -0.05	49.25 -0.90 0.00	50.73 -0.56 0.00	50.30 -1.96 -0.71	55.45 -1.47 -2.39	57.15 -2.35 -2.19	60.50 -2.33 0.06	60.36 -2.00 0.02	61.03 -1.31 0.02	61.91 -2.11 0.02	60.69 -2.40 0.02	63.28 -2.43 0.02	66.12 -2.61 0.02	71.61 -2.93 2.67	76.92 -2.70 2.40	76.09 -2.20 9.68	71.73 -0.99 10.42	71.55 -0.78 5.39	67.64 -0.37 5.59	61.70 -1.42 1.61	58.38 -2.46 -2.28	56.75 -2.09 -3.86
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	52.19 -1.71 -2.16	50.48 -2.12 -1.04	48.88 -2.57 -0.05	49.25 -0.90 0.00	50.73 -0.56 0.00	50.30 -1.96 -0.71	55.45 -1.47 -2.39	57.15 -2.35 -2.19	60.50 -2.33 0.06	60.36 -2.00 0.02	61.03 -1.31 0.02	61.91 -2.11 0.02	60.69 -2.40 0.02	63.28 -2.43 0.02	66.12 -2.61 0.02	71.61 -2.93 2.67	76.92 -2.70 2.40	76.09 -2.20 9.68	71.73 -0.99 10.42	71.55 -0.78 5.39	67.64 -0.37 5.59	61.70 -1.42 1.61	58.38 -2.46 -2.28	56.75 -2.09 -3.86
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	66.60 5.69 -9.16	61.56 5.57 -4.44	56.84 5.25 -0.20	55.17 5.01 0.00	56.47 5.18 0.00	59.62 5.06 -3.01	70.12 5.45 -10.15	73.06 6.25 -9.50	73.30 7.67 -2.75	75.49 7.73 -5.38	77.91 7.67 -7.88	82.05 7.94 -10.07	83.33 7.89 -12.33	91.00 8.22 -17.05	93.49 8.52 -16.21	99.97 9.49 -13.26	105.75 9.84 -13.89	120.40 10.29 -22.16	107.69 9.23 -15.31	104.93 8.78 -18.43	94.90 8.31 -12.98	85.27 8.41 -12.12	77.82 7.32 -11.94	72.00 6.27 -10.75
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	67.58 6.68 -9.16	62.54 6.55 -4.44	57.76 6.16 -0.20	56.12 5.97 0.00	57.45 6.15 0.00	60.49 5.93 -3.01	71.10 6.43 -10.15	74.09 7.28 -9.50	74.44 8.80 -2.75	76.56 8.80 -5.38	79.10 8.85 -7.88	83.14 9.03 -10.07	84.40 8.96 -12.33	92.25 9.47 -17.05	94.66 9.70 -16.21	101.44 10.96 -13.26	107.24 11.32 -13.89	122.08 11.96 -22.16	109.27 10.81 -15.31	106.40 10.26 -18.43	96.22 9.64 -12.98	86.43 9.58 -12.12	78.94 8.43 -11.94	73.05 7.31 -10.75
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	54.18 0.16 -2.28	52.35 -0.31 -1.10	51.40 -0.05 -0.05	50.00 -0.15 0.00	51.55 0.26 0.00	52.15 -0.15 -0.75	57.76 0.71 -2.53	59.92 0.23 -2.37	64.18 1.32 0.03	64.00 1.62 0.00	64.79 2.43 0.00	65.77 1.73 0.00	64.62 1.51 0.00	67.31 1.57 0.00	70.40 1.65 0.00	76.67 1.93 2.48	81.29 1.39 2.13	81.22 2.38 9.11	77.08 3.75 9.82	76.39 3.50 4.83	72.63 4.19 5.17	65.91 2.52 1.35	62.01 1.11 -2.34	59.02 0.06 -3.99
PAWLING_115_KV_BK3_REV_LBMP_H 345028	66.04 5.07 -9.22	61.01 5.00 -4.46	56.43 4.83 -0.20	54.82 4.66 0.00	56.01 4.72 0.00	59.33 4.74 -3.04	69.99 5.23 -10.23	72.56 5.68 -9.57	69.54 7.04 0.39	68.66 7.17 0.89	68.23 7.17 1.30	69.67 7.30 1.66	73.86 7.32 -3.43	89.74 7.69 -16.32	92.65 8.39 -15.51	99.57 9.34 -13.02	106.05 10.17 -13.86	121.54 10.99 -22.59	108.90 9.89 -15.86	106.26 9.56 -18.99	95.46 8.46 -13.40	81.21 8.03 -8.44	73.06 6.85 -7.65	71.44 5.77 -10.69
PEEKSKILL___ 23653	65.67 4.86 -9.06	60.68 4.74 -4.39	56.12 4.52 -0.20	54.47 4.31 0.00	55.71 4.41 0.00	59.08 4.54 -2.98	69.49 4.91 -10.05	72.23 5.50 -9.41	71.56 6.79 -1.88	72.88 6.86 -3.64	74.55 6.86 -5.33	77.89 7.04 -6.81	80.18 7.07 -10.00	90.44 7.36 -17.35	93.01 7.77 -16.49	99.38 8.80 -13.36	105.19 9.27 -13.90	119.68 9.94 -21.79	107.13 8.90 -15.07	104.30 8.40 -18.18	94.13 7.73 -12.80	83.25 7.57 -10.94	75.96 6.56 -10.84	71.10 5.50 -10.63
PGE MADISON___WINDPWR 24146	58.84 3.78 -3.32	56.61 3.45 -1.61	54.50 3.03 -0.07	53.01 2.86 0.00	54.58 3.29 0.00	56.56 3.92 -1.09	63.88 5.67 -3.68	66.15 5.39 -3.45	69.04 6.17 0.01	68.50 6.12 0.00	68.85 6.49 0.00	70.00 5.96 0.00	68.98 5.87 0.00	71.91 6.18 0.00	75.42 6.67 0.00	84.06 7.65 0.80	90.90 8.45 -0.42	94.08 9.32 3.19	89.19 9.48 3.44	88.32 9.32 -1.28	81.62 8.53 0.52	72.58 6.67 -1.17	66.62 5.27 -2.79	64.14 4.18 -4.98
PIERCEFIELD___HYD 23852	49.65 -2.64 -0.54	49.55 -2.27 -0.26	49.25 -2.16 -0.01	48.20 -1.96 0.00	49.09 -2.20 0.00	49.10 -2.63 -0.18	52.29 -2.84 -0.60	54.96 -2.92 -0.56	59.47 -3.40 0.02	58.83 -3.55 0.00	58.56 -3.81 0.00	60.26 -3.78 0.00	59.38 -3.72 0.00	61.92 -3.81 0.00	64.56 -4.20 0.00	69.72 -4.71 2.79	55.21 -5.09 21.73	76.70 -5.10 6.15	71.62 -4.91 6.63	27.07 -4.89 45.76	42.94 -4.71 25.95	31.09 -4.08 29.58	22.31 -3.63 32.62	36.04 -3.24 15.70
PINELAWN_CC_1 323563	70.88 6.47 -12.67	62.17 6.18 -4.43	57.50 5.91 -0.20	55.77 5.62 0.00	57.04 5.74 0.00	60.65 6.08 -3.01	70.57 5.89 -10.15	73.29 6.47 -9.50	73.82 7.99 -2.95	75.63 7.86 -5.38	80.97 7.92 -10.69	83.78 8.07 -11.68	83.81 8.08 -12.63	91.28 8.48 -17.07	93.85 8.87 -16.22	101.47 9.96 -14.29	106.18 10.25 -13.90	121.37 11.26 -22.16	109.84 10.48 -16.21	106.91 9.87 -19.32	95.87 9.27 -12.99	91.42 9.06 -17.62	88.82 7.79 -22.47	78.39 7.26 -16.15
PJM_GEN_HTP_PROXY 323702	66.38 5.48 -9.15	61.34 5.36 -4.43	56.69 5.09 -0.20	55.07 4.92 0.00	56.33 5.03 0.00	59.67 5.10 -3.01	70.13 5.45 -10.15	72.95 6.14 -9.50	74.32 7.54 -3.89	77.64 7.61 -7.65	81.05 7.48 -11.21	86.10 7.75 -14.32	86.35 7.76 -15.48	90.88 8.08 -17.07	93.36 8.39 -16.22	99.91 9.42 -13.27	105.76 9.84 -13.90	120.58 10.46 -22.16	107.78 9.31 -15.32	104.93 8.78 -18.43	94.83 8.24 -12.99	86.55 8.29 -13.53	79.15 7.14 -13.45	71.90 6.10 -10.81
PJM_GEN_KEystone 24065	60.36 2.64 -5.98	56.87 2.42 -2.89	53.74 2.21 -0.13	52.21 2.06 0.00	53.55 2.25 0.00	55.84 2.32 -1.97	63.99 2.83 -6.63	66.56 3.04 -6.21	67.73 3.90 -0.94	68.29 4.05 -1.85	69.57 4.49 -2.72	71.87 4.36 -3.47	72.72 4.29 -5.32	79.81 4.47 -9.61	83.62 4.74 -10.12	100.03 5.32 -17.49	107.81 5.58 -20.20	114.60 6.25 -20.40	95.03 6.24 -5.64	91.41 5.83 -7.86	84.24 5.67 -4.97	75.37 4.99 -5.65	69.76 3.86 -7.34	65.80 3.02 -7.80

PJM_GEN_NEPTUNE_PROXY 323594	70.11 5.69 -12.67	61.44 5.46 -4.43	56.84 5.25 -0.20	55.12 4.97 0.00	56.43 5.13 0.00	59.93 5.36 -3.01	70.29 5.62 -10.15	73.12 6.30 -9.50	73.70 7.86 -2.95	75.63 7.86 -5.38	80.91 7.86 -10.69	83.85 8.13 -11.68	83.83 8.14 -12.58	91.15 8.35 -17.07	93.50 8.52 -16.22	101.32 9.81 -14.29	106.01 10.09 -13.90	121.11 10.99 -22.16	109.51 10.14 -16.21	106.51 9.48 -19.32	95.42 8.83 -12.99	90.97 8.61 -17.62	79.69 7.44 -13.69	77.56 6.43 -16.15
PJM_GEN_VFT_PROXY 323633	66.23 5.33 -9.15	61.19 5.20 -4.43	56.48 4.89 -0.20	54.92 4.77 0.00	56.22 4.92 0.00	59.52 4.95 -3.01	70.03 5.35 -10.16	72.89 6.07 -9.50	75.04 7.48 -4.67	79.12 7.55 -9.19	83.32 7.68 -13.48	88.93 7.70 -17.21	88.43 7.88 -17.63	90.68 7.88 -17.06	93.08 8.11 -16.22	95.87 8.88 -9.78	98.59 9.35 -7.22	102.77 9.94 -4.88	96.11 8.81 -4.15	99.64 8.23 -13.69	94.47 7.88 -12.99	87.45 8.22 -14.49	80.18 7.14 -14.48	71.88 6.05 -10.85
PLEASANTVLY___LBMP 24000	65.51 4.29 -9.48	60.37 4.23 -4.59	55.62 4.01 -0.21	54.07 3.91 0.00	55.30 4.00 0.00	58.75 4.07 -3.12	69.46 4.41 -10.52	72.03 4.87 -9.84	68.78 6.10 0.20	67.98 6.12 0.52	67.65 6.05 0.76	69.35 6.28 0.97	73.19 6.25 -3.83	88.14 6.51 -15.90	90.74 6.87 -15.11	97.88 7.80 -12.87	103.99 8.12 -13.84	120.08 8.62 -23.50	107.14 7.81 -16.18	104.42 7.39 -19.31	94.09 6.85 -13.64	80.22 6.67 -8.81	72.13 5.74 -7.83	70.79 4.84 -10.97
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	65.91 4.97 -9.20	60.91 4.90 -4.45	56.23 4.63 -0.20	54.61 4.46 0.00	55.86 4.56 0.00	59.27 4.69 -3.03	69.75 5.01 -10.21	72.49 5.62 -9.55	66.32 6.98 3.55	62.25 7.05 7.18	58.82 6.98 10.53	57.83 7.23 13.44	65.22 7.25 5.14	90.15 7.56 -16.86	92.68 7.90 -16.02	99.37 8.95 -13.20	105.34 9.43 -13.88	120.43 10.11 -22.36	107.75 9.15 -15.45	104.91 8.63 -18.57	94.57 7.88 -13.09	76.82 7.70 -4.38	68.82 6.67 -3.59	71.17 5.66 -10.52
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	65.77 4.71 -9.32	60.65 4.59 -4.51	56.02 4.42 -0.20	54.41 4.26 0.00	55.65 4.36 0.00	59.11 4.48 -3.07	69.77 4.91 -10.34	72.32 5.33 -9.68	69.27 6.60 0.22	68.43 6.61 0.56	68.09 6.55 0.82	69.71 6.72 1.05	73.53 6.76 -3.66	88.30 7.04 -15.53	91.08 7.56 -14.76	98.79 8.65 -12.93	105.07 8.94 -14.10	120.93 9.50 -23.47	108.95 8.65 -17.16	106.24 8.23 -20.29	95.39 7.43 -14.36	81.03 7.12 -9.17	72.49 6.15 -7.79	70.84 5.06 -10.80
POLETTI____ 23519	66.38 5.48 -9.15	61.34 5.36 -4.43	56.69 5.09 -0.20	55.07 4.92 0.00	56.38 5.08 0.00	59.67 5.10 -3.01	70.13 5.45 -10.16	73.01 6.19 -9.50	75.16 7.61 -4.67	79.25 7.67 -9.19	83.44 7.61 -13.47	89.06 7.81 -17.21	88.56 7.82 -17.62	90.86 8.08 -17.05	93.27 8.32 -16.20	99.83 9.34 -13.27	105.68 9.76 -13.90	120.50 10.37 -22.17	107.70 9.23 -15.32	104.86 8.70 -18.44	94.76 8.17 -12.99	87.58 8.35 -14.49	80.30 7.26 -14.47	71.99 6.16 -10.85
PORT_JEFF_3 23555	70.73 6.31 -12.67	62.01 6.03 -4.43	57.35 5.76 -0.20	55.62 5.47 0.00	56.89 5.59 0.00	60.49 5.93 -3.01	70.84 6.16 -10.15	73.69 6.87 -9.50	74.45 8.62 -2.95	76.25 8.48 -5.38	81.59 8.54 -10.69	84.42 8.71 -11.68	84.42 8.71 -12.60	91.81 9.01 -17.07	94.26 9.28 -16.22	101.93 10.42 -14.29	106.58 10.66 -13.90	122.07 11.96 -22.16	110.43 11.06 -16.21	107.37 10.34 -19.32	96.31 9.71 -12.99	91.81 9.45 -17.62	83.96 8.14 -17.27	78.17 7.04 -16.15
PORT_JEFF_4 23616	70.73 6.31 -12.67	62.01 6.03 -4.43	57.35 5.76 -0.20	55.62 5.47 0.00	56.89 5.59 0.00	60.49 5.93 -3.01	70.84 6.16 -10.15	73.69 6.87 -9.50	74.45 8.62 -2.95	76.25 8.48 -5.38	81.59 8.54 -10.69	84.42 8.71 -11.68	84.42 8.71 -12.60	91.81 9.01 -17.07	94.26 9.28 -16.22	101.93 10.42 -14.29	106.58 10.66 -13.90	122.07 11.96 -22.16	110.43 11.06 -16.21	107.37 10.34 -19.32	96.31 9.71 -12.99	91.81 9.45 -17.62	83.96 8.14 -17.27	78.17 7.04 -16.15
PORT_JEFF_IC 23713	70.78 6.36 -12.67	62.06 6.08 -4.43	57.40 5.81 -0.20	55.67 5.52 0.00	56.94 5.64 0.00	60.54 5.98 -3.01	70.95 6.27 -10.15	73.81 6.99 -9.50	74.58 8.74 -2.95	76.38 8.61 -5.38	81.71 8.67 -10.69	84.56 8.84 -11.68	84.61 8.90 -12.60	92.00 9.20 -17.07	94.47 9.49 -16.22	101.86 10.35 -14.29	106.58 10.66 -13.90	121.98 11.87 -22.16	110.43 11.06 -16.21	107.29 10.26 -19.32	96.38 9.79 -12.99	92.01 9.65 -17.62	84.24 8.26 -17.42	78.27 7.14 -16.15
PPL PILGRIM_ST_GT1 24216	70.99 6.57 -12.67	62.32 6.34 -4.43	57.66 6.06 -0.20	55.92 5.77 0.00	57.24 5.95 0.00	60.80 6.24 -3.01	71.16 6.49 -10.15	73.81 6.99 -9.50	74.58 8.74 -2.95	76.38 8.61 -5.38	81.66 8.61 -10.69	84.49 8.77 -11.68	84.48 8.77 -12.60	91.81 9.01 -17.07	94.26 9.28 -16.22	101.86 10.35 -14.29	106.26 10.34 -13.90	121.54 11.43 -22.16	110.01 10.65 -16.21	107.14 10.10 -19.32	96.78 10.16 -13.02	92.17 9.78 -17.65	85.14 8.43 -18.14	78.50 7.37 -16.15
PPL PILGRIM_ST_GT2 24217	70.99 6.57 -12.67	62.32 6.34 -4.43	57.66 6.06 -0.20	55.92 5.77 0.00	57.24 5.95 0.00	60.80 6.24 -3.01	71.16 6.49 -10.15	73.81 6.99 -9.50	74.58 8.74 -2.95	76.38 8.61 -5.38	81.66 8.61 -10.69	84.49 8.77 -11.68	84.48 8.77 -12.60	91.81 9.01 -17.07	94.26 9.28 -16.22	101.86 10.35 -14.29	106.26 10.34 -13.90	121.54 11.43 -22.16	110.01 10.65 -16.21	107.14 10.10 -19.32	96.78 10.16 -13.02	92.17 9.78 -17.65	85.14 8.43 -18.14	78.50 7.37 -16.15
PPL_SHRM_GT3 24213	70.11 5.69 -12.67	61.34 5.36 -4.43	56.64 5.04 -0.20	54.97 4.82 0.00	56.22 4.92 0.00	59.83 5.26 -3.01	70.13 5.45 -10.15	72.95 6.14 -9.50	73.70 7.86 -2.95	75.37 7.61 -5.38	80.78 7.73 -10.69	83.59 7.87 -11.68	83.66 7.95 -12.60	91.02 8.22 -17.07	93.50 8.52 -16.22	101.47 9.96 -14.29	106.18 10.25 -13.90	121.63 11.52 -22.16	110.10 10.73 -16.21	106.99 9.95 -19.32	95.72 9.12 -12.99	91.16 8.80 -17.62	83.40 7.50 -17.34	77.56 6.43 -16.15
PPL_SHRM_GT4 24214	70.11 5.69 -12.67	61.34 5.36 -4.43	56.64 5.04 -0.20	54.97 4.82 0.00	56.22 4.92 0.00	59.83 5.26 -3.01	70.13 5.45 -10.15	72.95 6.14 -9.50	73.70 7.86 -2.95	75.37 7.61 -5.38	80.78 7.73 -10.69	83.59 7.87 -11.68	83.66 7.95 -12.60	91.02 8.22 -17.07	93.50 8.52 -16.22	101.47 9.96 -14.29	106.18 10.25 -13.90	121.63 11.52 -22.16	110.10 10.73 -16.21	106.99 9.95 -19.32	95.72 9.12 -12.99	91.16 8.80 -17.62	83.40 7.50 -17.34	77.56 6.43 -16.15
PROJECT___ORANGE 1 24174	53.94 0.57 -1.63	52.71 0.36 -0.79	51.59 0.15 -0.04	50.15 0.00 0.00	51.45 0.15 0.00	52.55 0.46 -0.54	57.32 0.98 -1.81	59.87 0.86 -1.70	63.60 0.76 0.04	63.26 0.87 0.00	63.61 1.25 0.00	65.13 1.09 0.00	64.18 1.07 0.00	66.91 1.18 0.00	69.92 1.17 0.00	75.39 1.31 3.14	80.39 1.64 3.27	78.29 1.76 11.42	72.76 1.91 12.31	73.70 1.94 5.96	68.29 1.84 7.15	63.40 1.23 2.57	61.27 0.82 -1.89	58.90 0.71 -3.21
PROJECT___ORANGE 2 24166	53.94 0.57 -1.63	52.71 0.36 -0.79	51.59 0.15 -0.04	50.15 0.00 0.00	51.45 0.15 0.00	52.55 0.46 -0.54	57.32 0.98 -1.81	59.87 0.86 -1.70	63.60 0.76 0.04	63.26 0.87 0.00	63.61 1.25 0.00	65.13 1.09 0.00	64.18 1.07 0.00	66.91 1.18 0.00	69.92 1.17 0.00	75.39 1.31 3.14	80.39 1.64 3.27	78.29 1.76 11.42	72.76 1.91 12.31	73.70 1.94 5.96	68.29 1.84 7.15	63.40 1.23 2.57	61.27 0.82 -1.89	58.90 0.71 -3.21

PYRITES___HYD 24023	49.78 -2.48 -0.52	49.69 -2.12 -0.25	49.40 -2.01 -0.01	48.35 -1.80 0.00	49.35 -1.95 0.00	49.41 -2.32 -0.17	52.59 -2.51 -0.58	55.28 -2.58 -0.54	59.91 -2.95 0.02	59.26 -3.12 0.00	58.99 -3.37 0.00	60.64 -3.40 0.00	59.76 -3.35 0.00	62.38 -3.35 0.00	65.11 -3.65 0.00	70.21 -4.25 2.76	55.23 -4.59 22.20	77.53 -4.48 5.95	72.51 -4.24 6.41	30.09 -4.35 43.28	43.04 -4.12 26.44	30.73 -3.69 30.32	21.75 -3.22 33.59	35.84 -2.92 16.23
RAMAPO___LBMP 323565	65.28 4.66 -8.88	60.44 4.59 -4.29	55.91 4.32 -0.19	54.31 4.16 0.00	55.55 4.26 0.00	58.86 4.38 -2.92	69.11 4.74 -9.85	71.86 5.33 -9.21	70.77 6.54 -1.35	71.57 6.61 -2.58	72.75 6.61 -3.78	75.73 6.86 -4.83	78.67 6.88 -8.69	90.76 7.17 -17.87	93.30 7.56 -16.98	99.29 8.57 -13.51	104.84 8.94 -13.87	118.57 9.59 -21.02	106.37 8.65 -14.57	103.55 8.16 -17.67	93.54 7.51 -12.43	82.13 7.31 -10.08	75.11 6.33 -10.22	70.72 5.33 -10.40
RANKINE____ 23646	54.72 0.72 -2.25	52.90 0.26 -1.09	51.50 0.05 -0.05	50.10 -0.05 0.00	51.61 0.31 0.00	52.71 0.41 -0.74	58.22 1.20 -2.50	60.29 0.63 -2.34	64.04 1.19 0.03	63.88 1.49 0.00	64.61 2.24 0.00	65.51 1.47 0.00	64.31 1.20 0.00	66.98 1.25 0.00	70.00 1.24 0.00	76.17 1.46 2.51	81.58 1.73 2.17	81.37 2.64 9.22	76.96 3.75 9.93	76.36 3.58 4.94	72.24 3.90 5.25	65.66 2.33 1.40	61.83 0.93 -2.33	59.49 0.55 -3.96
RAVENSWOOD_GT2_1 24244	66.44 5.54 -9.16	61.40 5.41 -4.43	56.69 5.09 -0.20	55.12 4.97 0.00	56.38 5.08 0.00	59.72 5.15 -3.01	70.18 5.50 -10.16	73.07 6.25 -9.50	75.51 7.61 -5.02	79.94 7.67 -9.89	84.46 7.61 -14.49	90.43 7.87 -18.51	89.59 7.89 -18.59	90.94 8.15 -17.06	93.42 8.45 -16.21	99.98 9.49 -13.27	105.84 9.92 -13.90	120.67 10.55 -22.17	107.95 9.48 -15.32	105.01 8.86 -18.44	94.91 8.31 -12.99	88.07 8.41 -14.92	80.76 7.26 -14.94	72.06 6.21 -10.87
RAVENSWOOD_GT2_2 24245	66.44 5.54 -9.16	61.40 5.41 -4.43	56.69 5.09 -0.20	55.12 4.97 0.00	56.38 5.08 0.00	59.72 5.15 -3.01	70.18 5.50 -10.16	73.07 6.25 -9.50	75.51 7.61 -5.02	79.94 7.67 -9.89	84.46 7.61 -14.49	90.43 7.87 -18.51	89.59 7.89 -18.59	90.94 8.15 -17.06	93.42 8.45 -16.21	99.98 9.49 -13.27	105.84 9.92 -13.90	120.67 10.55 -22.17	107.95 9.48 -15.32	105.01 8.86 -18.44	94.91 8.31 -12.99	88.07 8.41 -14.92	80.76 7.26 -14.94	72.06 6.21 -10.87
RAVENSWOOD_GT2_3 24246	66.44 5.54 -9.16	61.40 5.41 -4.43	56.74 5.14 -0.20	55.12 4.97 0.00	56.43 5.13 0.00	59.72 5.15 -3.01	70.24 5.56 -10.16	73.12 6.30 -9.50	75.57 7.67 -5.02	80.01 7.73 -9.89	84.52 7.67 -14.49	90.49 7.94 -18.51	89.59 7.89 -18.59	91.01 8.22 -17.06	93.49 8.52 -16.21	100.06 9.57 -13.27	105.93 10.00 -13.90	120.76 10.64 -22.17	107.95 9.48 -15.32	105.09 8.93 -18.44	94.98 8.39 -12.99	88.07 8.41 -14.92	80.82 7.32 -14.94	72.06 6.21 -10.87
RAVENSWOOD_GT2_4 24247	66.44 5.54 -9.16	61.40 5.41 -4.43	56.74 5.14 -0.20	55.12 4.97 0.00	56.43 5.13 0.00	59.72 5.15 -3.01	70.24 5.56 -10.16	73.12 6.30 -9.50	75.57 7.67 -5.02	80.01 7.73 -9.89	84.52 7.67 -14.49	90.49 7.94 -18.51	89.59 7.89 -18.59	91.01 8.22 -17.06	93.49 8.52 -16.21	100.06 9.57 -13.27	105.93 10.00 -13.90	120.76 10.64 -22.17	107.95 9.48 -15.32	105.09 8.93 -18.44	94.98 8.39 -12.99	88.07 8.41 -14.92	80.82 7.32 -14.94	72.06 6.21 -10.87
RAVENSWOOD_GT3_1 24248	66.44 5.54 -9.16	61.40 5.41 -4.43	56.69 5.09 -0.20	55.12 4.97 0.00	56.38 5.08 0.00	59.72 5.15 -3.01	70.18 5.50 -10.16	73.07 6.25 -9.50	75.57 7.67 -5.02	80.01 7.73 -9.89	84.52 7.67 -14.49	90.43 7.87 -18.51	89.59 7.89 -18.59	91.01 8.22 -17.06	93.42 8.45 -16.21	99.98 9.49 -13.27	105.84 9.92 -13.90	120.67 10.55 -22.17	107.95 9.48 -15.32	105.01 8.86 -18.44	94.91 8.31 -12.99	88.07 8.41 -14.92	80.76 7.26 -14.94	72.06 6.21 -10.87
RAVENSWOOD_GT3_2 24249	66.44 5.54 -9.16	61.40 5.41 -4.43	56.69 5.09 -0.20	55.12 4.97 0.00	56.38 5.08 0.00	59.72 5.15 -3.01	70.18 5.50 -10.16	73.07 6.25 -9.50	75.57 7.67 -5.02	80.01 7.73 -9.89	84.52 7.67 -14.49	90.43 7.87 -18.51	89.59 7.89 -18.59	91.01 8.22 -17.06	93.42 8.45 -16.21	99.98 9.49 -13.27	105.84 9.92 -13.90	120.67 10.55 -22.17	107.95 9.48 -15.32	105.01 8.86 -18.44	94.91 8.31 -12.99	88.07 8.41 -14.92	80.76 7.26 -14.94	72.06 6.21 -10.87
RAVENSWOOD_GT3_3 24250	66.49 5.59 -9.16	61.45 5.46 -4.43	56.79 5.19 -0.20	55.17 5.01 0.00	56.43 5.13 0.00	59.77 5.20 -3.01	70.30 5.62 -10.16	73.18 6.36 -9.50	75.64 7.73 -5.02	80.07 7.80 -9.89	84.59 7.73 -14.49	90.55 8.00 -18.51	89.71 8.02 -18.59	91.07 8.28 -17.06	93.56 8.59 -16.21	100.14 9.65 -13.27	106.01 10.09 -13.90	120.85 10.73 -22.17	108.11 9.64 -15.32	105.17 9.01 -18.44	95.05 8.46 -12.99	88.14 8.48 -14.92	80.87 7.38 -14.94	72.17 6.32 -10.87
RAVENSWOOD_GT3_4 24251	66.49 5.59 -9.16	61.45 5.46 -4.43	56.79 5.19 -0.20	55.17 5.01 0.00	56.43 5.13 0.00	59.77 5.20 -3.01	70.30 5.62 -10.16	73.18 6.36 -9.50	75.64 7.73 -5.02	80.07 7.80 -9.89	84.59 7.73 -14.49	90.55 8.00 -18.51	89.71 8.02 -18.59	91.07 8.28 -17.06	93.56 8.59 -16.21	100.14 9.65 -13.27	106.01 10.09 -13.90	120.85 10.73 -22.17	108.11 9.64 -15.32	105.17 9.01 -18.44	95.05 8.46 -12.99	88.14 8.48 -14.92	80.87 7.38 -14.94	72.17 6.32 -10.87
RAVENSWOOD_GT_1 23729	66.70 5.79 -9.16	61.66 5.67 -4.44	56.94 5.35 -0.20	55.32 5.17 0.00	56.63 5.33 0.00	59.88 5.31 -3.01	70.40 5.72 -10.16	73.36 6.53 -9.51	96.10 7.99 -25.22	85.95 8.05 -15.52	84.84 7.98 -14.49	93.63 8.20 -21.39	96.41 8.20 -25.10	95.89 8.54 -21.62	95.50 8.87 -17.87	100.37 9.89 -13.27	106.18 10.25 -13.90	120.94 10.82 -22.17	108.20 9.72 -15.32	105.32 9.17 -18.44	95.27 8.68 -12.99	88.39 8.74 -14.92	81.11 7.61 -14.94	72.33 6.48 -10.87
RAVENSWOOD_GT_10 24258	66.44 5.54 -9.15	61.39 5.41 -4.43	56.69 5.09 -0.20	55.07 4.92 0.00	56.38 5.08 0.00	59.72 5.15 -3.01	70.18 5.50 -10.16	73.07 6.25 -9.50	73.80 7.61 -3.31	79.47 7.67 -9.41	84.46 7.61 -14.49	90.18 7.87 -18.27	89.03 7.89 -18.04	90.55 8.15 -16.68	93.28 8.45 -16.07	99.98 9.49 -13.27	105.84 9.92 -13.90	120.67 10.55 -22.17	107.95 9.48 -15.32	105.01 8.86 -18.44	94.91 8.31 -12.99	88.01 8.35 -14.92	80.76 7.26 -14.94	72.06 6.21 -10.87
RAVENSWOOD_GT_11 24259	66.44 5.54 -9.15	61.39 5.41 -4.43	56.69 5.09 -0.20	55.07 4.92 0.00	56.38 5.08 0.00	59.72 5.15 -3.01	70.18 5.50 -10.16	73.07 6.25 -9.50	73.80 7.61 -3.31	79.47 7.67 -9.41	84.46 7.61 -14.49	90.18 7.87 -18.27	89.03 7.89 -18.04	90.55 8.15 -16.68	93.28 8.45 -16.07	99.98 9.49 -13.27	105.84 9.92 -13.90	120.67 10.55 -22.17	107.95 9.48 -15.32	105.01 8.86 -18.44	94.91 8.31 -12.99	88.01 8.35 -14.92	80.76 7.26 -14.94	72.06 6.21 -10.87
RAVENSWOOD_GT_4 24252	66.37 5.48 -9.15	61.34 5.36 -4.43	56.69 5.09 -0.20	55.07 4.92 0.00	56.38 5.08 0.00	59.72 5.15 -3.01	70.18 5.50 -10.16	73.00 6.19 -9.50	64.21 7.61 6.28	76.79 7.67 -6.74	84.46 7.61 -14.49	88.75 7.81 -16.90	85.88 7.82 -14.95	88.39 8.15 -14.51	92.43 8.39 -15.29	99.90 9.42 -13.27	105.76 9.84 -13.90	120.67 10.55 -22.17	107.87 9.39 -15.32	105.01 8.86 -18.44	94.91 8.31 -12.99	88.01 8.35 -14.92	80.76 7.26 -14.94	72.00 6.16 -10.87

RAVENSWOOD_GT_5 24254	66.37 5.48 -9.15	61.34 5.36 -4.43	56.69 5.09 -0.20	55.07 4.92 0.00	56.38 5.08 0.00	59.72 5.15 -3.01	70.18 5.50 -10.16	73.00 6.19 -9.50	64.21 7.61 6.28	76.79 7.67 -6.74	84.46 7.61 -14.49	88.75 7.81 -16.90	85.88 7.82 -14.95	88.39 8.15 -14.51	92.43 8.39 -15.29	99.90 9.42 -13.27	105.76 9.84 -13.90	120.67 10.55 -22.17	107.87 9.39 -15.32	105.01 8.86 -18.44	94.91 8.31 -12.99	88.01 8.35 -14.92	80.76 7.26 -14.94	72.00 6.16 -10.87
RAVENSWOOD_GT_6 24253	66.37 5.48 -9.15	61.34 5.36 -4.43	56.69 5.09 -0.20	55.07 4.92 0.00	56.38 5.08 0.00	59.72 5.15 -3.01	70.18 5.50 -10.16	73.00 6.19 -9.50	64.21 7.61 6.28	76.79 7.67 -6.74	84.46 7.61 -14.49	88.75 7.81 -16.90	85.88 7.82 -14.95	88.39 8.15 -14.51	92.43 8.39 -15.29	99.90 9.42 -13.27	105.76 9.84 -13.90	120.67 10.55 -22.17	107.87 9.39 -15.32	105.01 8.86 -18.44	94.91 8.31 -12.99	88.01 8.35 -14.92	80.76 7.26 -14.94	72.00 6.16 -10.87
RAVENSWOOD_GT_7 24255	66.37 5.48 -9.15	61.34 5.36 -4.43	56.69 5.09 -0.20	55.07 4.92 0.00	56.38 5.08 0.00	59.72 5.15 -3.01	70.18 5.50 -10.16	73.00 6.19 -9.50	64.21 7.61 6.28	76.79 7.67 -6.74	84.46 7.61 -14.49	88.75 7.81 -16.90	85.88 7.82 -14.95	88.39 8.15 -14.51	92.43 8.39 -15.29	99.90 9.42 -13.27	105.76 9.84 -13.90	120.67 10.55 -22.17	107.87 9.39 -15.32	105.01 8.86 -18.44	94.91 8.31 -12.99	88.01 8.35 -14.92	80.76 7.26 -14.94	72.00 6.16 -10.87
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	66.44 5.54 -9.15	61.39 5.41 -4.43	56.69 5.09 -0.20	55.07 4.92 0.00	56.38 5.08 0.00	59.72 5.15 -3.01	70.18 5.50 -10.16	73.07 6.25 -9.50	73.80 7.61 -3.31	79.47 7.67 -9.41	84.46 7.61 -14.49	90.18 7.87 -18.27	89.03 7.89 -18.04	90.55 8.15 -16.68	93.28 8.45 -16.07	99.98 9.49 -13.27	105.84 9.92 -13.90	120.67 10.55 -22.17	107.95 9.48 -15.32	105.01 8.86 -18.44	94.91 8.31 -12.99	88.01 8.35 -14.92	80.76 7.26 -14.94	72.06 6.21 -10.87
RAVENSWOOD_GT_9 24257	66.44 5.54 -9.15	61.39 5.41 -4.43	56.69 5.09 -0.20	55.07 4.92 0.00	56.38 5.08 0.00	59.72 5.15 -3.01	70.18 5.50 -10.16	73.07 6.25 -9.50	73.80 7.61 -3.31	79.47 7.67 -9.41	84.46 7.61 -14.49	90.18 7.87 -18.27	89.03 7.89 -18.04	90.55 8.15 -16.68	93.28 8.45 -16.07	99.98 9.49 -13.27	105.84 9.92 -13.90	120.67 10.55 -22.17	107.95 9.48 -15.32	105.01 8.86 -18.44	94.91 8.31 -12.99	88.01 8.35 -14.92	80.76 7.26 -14.94	72.06 6.21 -10.87
RAVENSWOOD___1 23533	66.65 5.74 -9.16	61.61 5.62 -4.44	56.89 5.30 -0.20	55.27 5.12 0.00	56.58 5.28 0.00	59.83 5.26 -3.01	70.35 5.67 -10.16	73.30 6.47 -9.51	93.12 7.92 -22.44	85.03 7.99 -14.75	84.71 7.92 -14.49	93.16 8.13 -21.00	95.43 8.14 -24.21	95.19 8.48 -20.99	95.13 8.73 -17.64	100.29 9.81 -13.27	106.09 10.17 -13.90	120.85 10.73 -22.17	108.11 9.64 -15.32	105.24 9.09 -18.44	95.20 8.61 -12.99	88.33 8.68 -14.92	81.05 7.56 -14.94	72.28 6.43 -10.87
RAVENSWOOD___2 23534	66.65 5.74 -9.16	61.61 5.62 -4.44	56.89 5.30 -0.20	55.27 5.12 0.00	56.58 5.28 0.00	59.83 5.26 -3.01	70.35 5.67 -10.16	73.30 6.47 -9.51	93.12 7.92 -22.37	85.03 7.92 -14.73	84.71 7.86 -14.49	93.16 8.13 -20.99	95.43 8.14 -24.18	95.19 8.48 -20.98	95.13 8.73 -17.64	100.29 9.81 -13.27	106.09 10.17 -13.90	120.85 10.73 -22.17	108.11 9.64 -15.32	105.24 9.09 -18.44	95.20 8.61 -12.99	88.27 8.61 -14.92	80.99 7.50 -14.94	72.28 6.43 -10.87
RAVENSWOOD___3 23535	66.44 5.54 -9.16	61.40 5.41 -4.43	56.74 5.14 -0.20	55.12 4.97 0.00	56.38 5.08 0.00	59.72 5.15 -3.01	70.18 5.50 -10.16	73.07 6.25 -9.50	75.57 7.67 -5.02	80.01 7.73 -9.89	84.52 7.67 -14.49	90.43 7.87 -18.51	89.59 7.89 -18.59	91.01 8.22 -17.06	93.42 8.45 -16.21	99.98 9.49 -13.27	105.84 9.92 -13.90	120.67 10.55 -22.17	107.95 9.48 -15.32	105.09 8.93 -18.44	94.91 8.31 -12.99	88.07 8.41 -14.92	80.82 7.32 -14.94	72.06 6.21 -10.87
RAVENSWOOD___4 23820	66.59 5.69 -9.16	61.56 5.57 -4.44	56.89 5.30 -0.20	55.22 5.06 0.00	56.53 5.23 0.00	59.77 5.20 -3.01	70.35 5.67 -10.16	73.30 6.47 -9.51	90.37 7.86 -19.63	84.27 7.92 -13.96	84.71 7.86 -14.49	92.77 8.13 -20.59	94.49 8.08 -23.30	94.50 8.42 -20.36	94.90 8.73 -17.41	100.29 9.81 -13.27	106.09 10.17 -13.90	120.76 10.64 -22.17	108.11 9.64 -15.32	105.17 9.01 -18.44	95.13 8.53 -12.99	88.27 8.61 -14.92	80.99 7.50 -14.94	72.22 6.37 -10.87
RCPL_TRUST___DRP 24196	66.43 5.54 -9.15	61.39 5.41 -4.43	56.74 5.14 -0.20	55.12 4.97 0.00	56.43 5.13 0.00	59.77 5.20 -3.01	70.24 5.56 -10.15	73.06 6.25 -9.50	74.45 7.67 -3.89	77.76 7.73 -7.65	81.24 7.67 -11.21	86.29 7.94 -14.32	86.54 7.95 -15.48	91.08 8.28 -17.07	93.57 8.59 -16.22	100.14 9.65 -13.27	106.01 10.09 -13.90	120.85 10.73 -22.16	108.03 9.56 -15.32	105.08 8.93 -18.43	94.98 8.39 -12.99	86.68 8.41 -13.53	79.33 7.32 -13.45	72.01 6.21 -10.81
RED___ROCHESTER 323720	54.87 1.24 -1.89	53.34 0.88 -0.91	51.85 0.41 -0.04	50.25 0.10 0.00	51.70 0.41 0.00	53.26 1.08 -0.62	58.52 1.91 -2.09	60.82 1.55 -1.96	64.35 1.51 0.04	64.19 1.81 0.00	64.73 2.37 0.00	65.96 1.92 0.00	64.75 1.64 0.00	67.64 1.91 0.00	70.61 1.86 0.00	76.56 2.24 2.89	82.31 3.04 2.75	81.26 3.87 10.56	75.93 4.16 11.38	75.56 4.12 6.27	71.20 3.90 6.30	65.23 2.46 1.97	62.08 1.29 -2.23	59.95 1.38 -3.60
RENSSELAER___COGEN 23796	65.39 2.07 -11.58	59.11 1.96 -5.60	53.60 1.95 -0.25	51.95 1.80 0.00	53.14 1.84 0.00	57.48 2.11 -3.81	69.66 2.29 -12.84	71.71 2.35 -12.05	65.91 2.96 -0.06	65.07 2.93 0.24	64.75 2.74 0.35	66.60 3.01 0.45	66.97 3.03 -0.84	72.86 3.03 -4.10	76.02 3.37 -3.90	96.64 3.86 -15.57	109.86 4.02 -23.81	138.53 4.22 -46.35	137.84 4.07 -50.62	135.72 3.88 -54.12	116.66 3.75 -39.31	91.14 3.30 -23.10	69.48 2.75 -8.16	70.33 2.14 -13.20
REVERE_CPPR_DRP 24186	54.82 1.70 -1.37	53.71 1.50 -0.66	52.66 1.23 -0.03	51.25 1.10 0.00	52.63 1.33 0.00	53.76 1.75 -0.45	58.83 2.78 -1.52	61.38 2.64 -1.43	65.85 3.02 0.05	65.56 3.18 0.00	65.66 3.30 0.00	67.11 3.07 0.00	66.24 3.03 -0.10	69.38 3.29 -0.36	72.67 3.57 -0.34	77.65 4.01 3.57	82.23 4.51 4.30	78.85 4.57 13.68	73.19 4.57 14.54	79.55 4.51 2.67	68.55 4.19 9.24	63.87 3.17 4.03	62.09 2.40 -1.12	59.62 2.04 -2.61
RIVERBAY____ 323610	67.58 6.68 -9.16	62.54 6.55 -4.44	57.76 6.16 -0.20	56.12 5.97 0.00	57.45 6.15 0.00	60.49 5.93 -3.01	71.10 6.43 -10.15	74.09 7.28 -9.50	74.44 8.80 -2.75	76.56 8.80 -5.38	79.10 8.85 -7.88	83.14 9.03 -10.07	84.40 8.96 -12.33	92.25 9.47 -17.05	94.66 9.70 -16.21	101.44 10.96 -13.26	107.24 11.32 -13.89	122.08 11.96 -22.16	109.27 10.81 -15.31	106.40 10.26 -18.43	96.22 9.64 -12.98	86.43 9.58 -12.12	78.94 8.43 -11.94	73.05 7.31 -10.75
ROARING___BROOK_WT_PWR 323790	53.01 0.31 -0.95	52.27 0.26 -0.46	51.57 0.15 -0.02	50.25 0.10 0.00	51.45 0.15 0.00	52.18 0.31 -0.31	56.13 0.55 -1.06	58.76 0.46 -0.99	63.28 0.44 0.05	62.82 0.44 0.00	62.86 0.50 0.00	64.49 0.45 0.00	63.54 0.32 -0.12	66.41 0.26 -0.41	69.29 0.14 -0.39	74.18 0.00 3.04	87.68 -0.08 -5.73	73.68 -0.26 14.01	67.87 -0.41 14.87	66.78 -0.70 10.24	74.96 -0.74 -2.10	74.58 -0.77 -10.62	76.44 -0.88 -18.75	65.29 -0.82 -11.14

ROCHESTER_9_IC 23652	54.61 0.98 -1.88	53.09 0.62 -0.91	51.59 0.15 -0.04	50.05 -0.10 0.00	51.45 0.15 0.00	53.00 0.82 -0.62	58.20 1.58 -2.09	60.48 1.21 -1.96	63.98 1.13 0.04	63.82 1.44 0.00	64.30 1.94 0.00	65.57 1.53 0.00	64.37 1.26 0.00	67.17 1.44 0.00	70.13 1.37 0.00	76.02 1.70 2.89	81.73 2.46 2.75	80.64 3.26 10.57	75.33 3.57 11.39	75.01 3.58 6.28	70.68 3.39 6.31	64.77 2.01 1.97	61.73 0.93 -2.23	59.68 1.10 -3.60
ROSETON___1 23587	65.17 4.35 -9.09	60.23 4.28 -4.40	55.65 4.06 -0.20	54.07 3.91 0.00	55.30 4.00 0.00	58.67 4.13 -2.99	69.08 4.47 -10.08	71.73 4.98 -9.43	68.62 6.17 0.43	67.59 6.18 0.96	67.06 6.11 1.41	68.57 6.34 1.81	73.04 6.37 -3.56	89.49 6.64 -17.12	92.05 7.02 -16.27	98.35 7.88 -13.26	104.15 8.28 -13.84	118.64 8.79 -21.89	106.28 7.98 -15.14	103.51 7.54 -18.25	93.37 6.92 -12.86	79.64 6.80 -8.11	72.16 5.86 -7.74	70.42 4.89 -10.54
ROSETON___2 23588	65.17 4.35 -9.09	60.23 4.28 -4.40	55.65 4.06 -0.20	54.07 3.91 0.00	55.30 4.00 0.00	58.67 4.13 -2.99	69.08 4.47 -10.08	71.73 4.98 -9.43	68.62 6.17 0.43	67.59 6.18 0.96	67.06 6.11 1.41	68.57 6.34 1.81	73.04 6.37 -3.56	89.49 6.64 -17.12	92.05 7.02 -16.27	98.35 7.88 -13.26	104.15 8.28 -13.84	118.64 8.79 -21.89	106.28 7.98 -15.14	103.51 7.54 -18.25	93.37 6.92 -12.86	79.64 6.80 -8.11	72.16 5.86 -7.74	70.42 4.89 -10.54
RUSSELL___1 23602	54.87 1.24 -1.89	53.34 0.88 -0.91	51.85 0.41 -0.04	50.25 0.10 0.00	51.70 0.41 0.00	53.26 1.08 -0.62	58.52 1.91 -2.09	60.82 1.55 -1.96	64.35 1.51 0.04	64.19 1.81 0.00	64.73 2.37 0.00	65.96 1.92 0.00	64.75 1.64 0.00	67.64 1.91 0.00	70.61 1.86 0.00	76.56 2.24 2.89	82.31 3.04 2.75	81.26 3.87 10.56	75.93 4.16 11.38	75.56 4.12 6.27	71.20 3.90 6.30	65.23 2.46 1.97	62.08 1.29 -2.23	59.95 1.38 -3.60
RUSSELL___2 23532	54.87 1.24 -1.89	53.34 0.88 -0.91	51.85 0.41 -0.04	50.25 0.10 0.00	51.70 0.41 0.00	53.26 1.08 -0.62	58.52 1.91 -2.09	60.82 1.55 -1.96	64.35 1.51 0.04	64.19 1.81 0.00	64.73 2.37 0.00	65.96 1.92 0.00	64.75 1.64 0.00	67.64 1.91 0.00	70.61 1.86 0.00	76.56 2.24 2.89	82.31 3.04 2.75	81.26 3.87 10.56	75.93 4.16 11.38	75.56 4.12 6.27	71.20 3.90 6.30	65.23 2.46 1.97	62.08 1.29 -2.23	59.95 1.38 -3.60
RUSSELL___3 23549	54.87 1.24 -1.89	53.34 0.88 -0.91	51.85 0.41 -0.04	50.25 0.10 0.00	51.70 0.41 0.00	53.26 1.08 -0.62	58.52 1.91 -2.09	60.82 1.55 -1.96	64.35 1.51 0.04	64.19 1.81 0.00	64.73 2.37 0.00	65.96 1.92 0.00	64.75 1.64 0.00	67.64 1.91 0.00	70.61 1.86 0.00	76.56 2.24 2.89	82.31 3.04 2.75	81.26 3.87 10.56	75.93 4.16 11.38	75.56 4.12 6.27	71.20 3.90 6.30	65.23 2.46 1.97	62.08 1.29 -2.23	59.95 1.38 -3.60
RUSSELL___4 23556	54.87 1.24 -1.89	53.34 0.88 -0.91	51.85 0.41 -0.04	50.25 0.10 0.00	51.70 0.41 0.00	53.26 1.08 -0.62	58.52 1.91 -2.09	60.82 1.55 -1.96	64.35 1.51 0.04	64.19 1.81 0.00	64.73 2.37 0.00	65.96 1.92 0.00	64.75 1.64 0.00	67.64 1.91 0.00	70.61 1.86 0.00	76.56 2.24 2.89	82.31 3.04 2.75	81.26 3.87 10.56	75.93 4.16 11.38	75.56 4.12 6.27	71.20 3.90 6.30	65.23 2.46 1.97	62.08 1.29 -2.23	59.95 1.38 -3.60
RUSSELL___STATION 23914	54.87 1.24 -1.89	53.34 0.88 -0.91	51.85 0.41 -0.04	50.25 0.10 0.00	51.70 0.41 0.00	53.26 1.08 -0.62	58.52 1.91 -2.09	60.82 1.55 -1.96	64.35 1.51 0.04	64.19 1.81 0.00	64.73 2.37 0.00	65.96 1.92 0.00	64.75 1.64 0.00	67.64 1.91 0.00	70.61 1.86 0.00	76.56 2.24 2.89	82.31 3.04 2.75	81.26 3.87 10.56	75.93 4.16 11.38	75.56 4.12 6.27	71.20 3.90 6.30	65.23 2.46 1.97	62.08 1.29 -2.23	59.95 1.38 -3.60
S SALMON___HYD 24043	53.27 0.10 -1.43	52.19 -0.05 -0.69	51.17 -0.26 -0.03	49.75 -0.40 0.00	51.04 -0.26 0.00	52.13 0.10 -0.47	56.82 0.71 -1.59	59.26 0.46 -1.48	63.22 0.38 0.04	62.82 0.44 0.00	62.92 0.56 0.00	64.49 0.45 0.00	63.36 0.25 0.00	66.13 0.40 0.00	69.10 0.35 0.00	74.54 0.47 3.15	77.94 0.82 4.91	77.74 0.97 11.18	72.27 1.16 12.05	80.02 1.32 -0.98	65.76 1.11 8.95	60.40 0.65 4.99	57.87 0.41 1.10	56.72 0.28 -1.47
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	54.35 0.41 -2.20	52.56 -0.05 -1.06	51.03 -0.41 -0.05	49.65 -0.50 0.00	51.14 -0.15 0.00	52.38 0.10 -0.72	57.78 0.82 -2.44	59.71 0.11 -2.28	63.29 0.44 0.04	63.13 0.75 0.00	63.80 1.44 0.00	64.81 0.77 0.00	63.49 0.38 0.00	66.19 0.46 0.00	69.10 0.35 0.00	75.11 0.47 2.58	80.58 0.82 2.27	80.27 1.76 9.44	75.81 2.83 10.17	75.35 2.79 5.16	71.27 3.09 5.42	64.80 1.55 1.49	61.17 0.29 -2.32	59.10 0.22 -3.90
SELKIRK___I 23801	65.45 2.38 -11.33	59.30 2.27 -5.48	53.96 2.32 -0.25	52.26 2.11 0.00	53.40 2.10 0.00	57.66 2.37 -3.73	69.77 2.67 -12.57	71.88 2.81 -11.76	66.37 3.33 -0.15	65.69 3.30 0.00	65.54 3.18 0.00	67.56 3.52 0.00	67.76 3.41 -1.24	73.56 3.48 -4.35	76.74 3.85 -4.13	94.83 4.48 -13.14	106.44 4.59 -19.82	130.10 4.83 -37.31	128.62 4.74 -40.73	126.34 4.51 -44.12	109.95 4.42 -31.94	87.62 3.75 -19.12	69.24 3.22 -7.46	70.60 2.69 -12.93
SELKIRK___II 23799	65.45 2.22 -11.48	59.22 2.11 -5.56	53.76 2.11 -0.25	52.11 1.95 0.00	53.29 2.00 0.00	57.55 2.22 -3.78	69.77 2.51 -12.74	71.81 2.58 -11.92	66.25 3.21 -0.16	65.56 3.18 0.00	65.36 2.99 0.00	67.30 3.26 0.00	67.44 3.22 -1.11	72.91 3.29 -3.90	76.10 3.64 -3.70	94.89 4.17 -13.51	106.91 4.26 -20.62	131.55 4.48 -39.11	130.54 4.32 -43.07	128.31 4.12 -46.48	111.18 3.90 -33.68	88.32 3.49 -20.09	69.10 2.98 -7.56	70.49 2.42 -13.09
SENECA OSWGO___HYD 24041	53.57 0.31 -1.52	52.34 0.05 -0.73	51.33 -0.10 -0.03	49.90 -0.25 0.00	51.19 -0.10 0.00	52.21 0.16 -0.50	56.86 0.66 -1.68	59.40 0.51 -1.57	63.16 0.32 0.04	62.82 0.44 0.00	63.11 0.75 0.00	64.68 0.64 0.00	63.67 0.57 0.00	66.39 0.66 0.00	69.37 0.62 0.00	74.91 0.77 3.08	79.57 0.99 3.44	77.85 1.06 11.17	72.29 1.16 12.03	73.69 1.32 5.34	67.62 1.25 7.23	62.64 0.71 2.81	60.46 0.41 -1.49	58.24 0.39 -2.87
SENECA___ENERGY 23797	54.35 0.67 -1.94	52.90 0.41 -0.94	51.59 0.15 -0.04	50.15 0.00 0.00	51.50 0.21 0.00	52.71 0.52 -0.64	57.93 1.26 -2.15	60.42 1.09 -2.02	63.92 1.07 0.04	63.44 1.06 0.00	63.86 1.49 0.00	65.19 1.15 0.00	64.18 1.07 0.00	66.91 1.18 0.00	70.34 1.58 0.00	76.46 2.00 2.76	81.93 2.55 2.64	80.72 2.90 10.14	75.31 3.08 10.92	75.26 3.03 5.48	70.40 2.87 6.07	64.50 1.68 1.92	61.66 0.99 -2.11	59.38 0.83 -3.57
SHOEMAKER___GT 23640	63.95 3.83 -8.38	59.32 3.71 -4.05	55.12 3.54 -0.18	53.56 3.41 0.00	54.79 3.49 0.00	57.92 3.61 -2.76	67.80 3.98 -9.30	70.37 4.35 -8.70	68.97 5.28 -0.80	69.26 5.37 -1.51	69.94 5.36 -2.21	72.37 5.51 -2.82	76.22 5.49 -7.62	90.80 5.72 -19.36	93.34 6.19 -18.40	98.19 7.03 -13.95	103.15 7.30 -13.83	114.58 7.65 -18.97	103.42 7.06 -13.20	100.67 6.68 -16.27	91.10 6.11 -11.39	79.48 5.89 -8.86	73.41 5.09 -9.76	69.07 4.23 -9.86

SHOREHAM_IC_1 23715	70.11 5.69 -12.67	61.34 5.36 -4.43	56.64 5.04 -0.20	54.97 4.82 0.00	56.22 4.92 0.00	59.83 5.26 -3.01	70.13 5.45 -10.15	72.95 6.14 -9.50	73.70 7.86 -2.95	75.37 7.61 -5.38	80.78 7.73 -10.69	83.59 7.87 -11.68	83.66 7.95 -12.60	91.02 8.22 -17.07	93.50 8.52 -16.22	101.47 9.96 -14.29	106.18 10.25 -13.90	121.63 11.52 -22.16	110.10 10.73 -16.21	106.99 9.95 -19.32	95.72 9.12 -12.99	91.16 8.80 -17.62	83.40 7.50 -17.34	77.56 6.43 -16.15
SHOREHAM_IC_2 23716	70.11 5.69 -12.67	61.34 5.36 -4.43	56.64 5.04 -0.20	54.97 4.82 0.00	56.22 4.92 0.00	59.83 5.26 -3.01	70.13 5.45 -10.15	72.95 6.14 -9.50	73.70 7.86 -2.95	75.37 7.61 -5.38	80.78 7.73 -10.69	83.59 7.87 -11.68	83.66 7.95 -12.60	91.02 8.22 -17.07	93.50 8.52 -16.22	101.47 9.96 -14.29	106.18 10.25 -13.90	121.63 11.52 -22.16	110.10 10.73 -16.21	106.99 9.95 -19.32	95.72 9.12 -12.99	91.16 8.80 -17.62	83.40 7.50 -17.34	77.56 6.43 -16.15
SISSONVILLE____ 23735	49.65 -2.64 -0.54	49.55 -2.27 -0.26	49.25 -2.16 -0.01	48.20 -1.96 0.00	49.09 -2.20 0.00	49.10 -2.63 -0.18	52.29 -2.84 -0.60	54.96 -2.92 -0.56	59.47 -3.40 0.02	58.83 -3.55 0.00	58.56 -3.81 0.00	60.26 -3.78 0.00	59.38 -3.72 0.00	61.92 -3.81 0.00	64.56 -4.20 0.00	69.72 -4.71 2.79	55.21 -5.09 21.73	76.70 -5.10 6.15	71.62 -4.91 6.63	27.07 -4.89 45.76	42.94 -4.71 25.95	31.09 -4.08 29.58	22.31 -3.63 32.62	36.04 -3.24 15.70
SITHE_IND_GS1 24169	52.75 -0.36 -1.37	51.65 -0.57 -0.66	50.71 -0.72 -0.03	49.35 -0.80 0.00	50.58 -0.72 0.00	51.54 -0.46 -0.45	55.94 -0.11 -1.52	58.40 -0.34 -1.42	62.15 -0.69 0.04	61.70 -0.68 0.00	61.93 -0.43 0.00	63.46 -0.58 0.00	62.48 -0.63 0.00	65.14 -0.59 0.00	68.07 -0.69 0.00	73.37 -0.70 3.15	78.24 -0.57 3.21	75.87 -0.61 11.48	70.37 -0.41 12.37	69.91 -0.23 7.58	66.28 -0.22 7.10	61.83 -0.45 2.46	60.02 -0.59 -2.04	57.50 -0.50 -3.02
SITHE_IND_GS2 24170	52.75 -0.36 -1.37	51.65 -0.57 -0.66	50.71 -0.72 -0.03	49.35 -0.80 0.00	50.58 -0.72 0.00	51.54 -0.46 -0.45	55.94 -0.11 -1.52	58.40 -0.34 -1.42	62.15 -0.69 0.04	61.70 -0.68 0.00	61.93 -0.43 0.00	63.46 -0.58 0.00	62.48 -0.63 0.00	65.14 -0.59 0.00	68.07 -0.69 0.00	73.37 -0.70 3.15	78.24 -0.57 3.21	75.87 -0.61 11.48	70.37 -0.41 12.37	69.91 -0.23 7.58	66.28 -0.22 7.10	61.83 -0.45 2.46	60.02 -0.59 -2.04	57.50 -0.50 -3.02
SITHE_IND_GS3 24171	52.75 -0.36 -1.37	51.65 -0.57 -0.66	50.71 -0.72 -0.03	49.35 -0.80 0.00	50.58 -0.72 0.00	51.54 -0.46 -0.45	55.94 -0.11 -1.52	58.40 -0.34 -1.42	62.15 -0.69 0.04	61.70 -0.68 0.00	61.93 -0.43 0.00	63.46 -0.58 0.00	62.48 -0.63 0.00	65.14 -0.59 0.00	68.07 -0.69 0.00	73.37 -0.70 3.15	78.24 -0.57 3.21	75.87 -0.61 11.48	70.37 -0.41 12.37	69.91 -0.23 7.58	66.28 -0.22 7.10	61.83 -0.45 2.46	60.02 -0.59 -2.04	57.50 -0.50 -3.02
SITHE_IND_GS4 24172	52.75 -0.36 -1.37	51.65 -0.57 -0.66	50.71 -0.72 -0.03	49.35 -0.80 0.00	50.58 -0.72 0.00	51.54 -0.46 -0.45	55.94 -0.11 -1.52	58.40 -0.34 -1.42	62.15 -0.69 0.04	61.70 -0.68 0.00	61.93 -0.43 0.00	63.46 -0.58 0.00	62.48 -0.63 0.00	65.14 -0.59 0.00	68.07 -0.69 0.00	73.37 -0.70 3.15	78.24 -0.57 3.21	75.87 -0.61 11.48	70.37 -0.41 12.37	69.91 -0.23 7.58	66.28 -0.22 7.10	61.83 -0.45 2.46	60.02 -0.59 -2.04	57.50 -0.50 -3.02
SITHE____BATAVIA 24024	55.40 1.61 -2.06	53.68 1.13 -1.00	52.11 0.67 -0.04	50.30 0.15 0.00	51.86 0.57 0.00	53.67 1.44 -0.68	59.04 2.24 -2.28	60.94 1.49 -2.14	64.55 1.70 0.04	64.38 2.00 0.00	64.92 2.56 0.00	65.96 1.92 0.00	64.69 1.58 0.00	67.70 1.97 0.00	70.75 2.00 0.00	76.75 2.24 2.71	82.50 2.95 2.48	82.08 4.05 9.93	77.19 4.74 10.70	76.74 4.66 5.64	72.36 4.56 5.81	65.82 2.78 1.70	62.19 1.35 -2.28	60.28 1.54 -3.76
SITHE____INDEPEND 23800	52.75 -0.36 -1.37	51.65 -0.57 -0.66	50.71 -0.72 -0.03	49.35 -0.80 0.00	50.58 -0.72 0.00	51.54 -0.46 -0.45	55.94 -0.11 -1.52	58.40 -0.34 -1.42	62.15 -0.69 0.04	61.70 -0.68 0.00	61.93 -0.43 0.00	63.46 -0.58 0.00	62.48 -0.63 0.00	65.14 -0.59 0.00	68.07 -0.69 0.00	73.37 -0.70 3.15	78.24 -0.57 3.21	75.87 -0.61 11.48	70.37 -0.41 12.37	69.91 -0.23 7.58	66.28 -0.22 7.10	61.83 -0.45 2.46	60.02 -0.59 -2.04	57.50 -0.50 -3.02
SITHE____MASSENA 23902	49.79 -2.33 -0.37	49.78 -1.96 -0.18	49.61 -1.80 -0.01	48.50 -1.65 0.00	49.60 -1.69 0.00	49.46 -2.22 -0.12	52.27 -2.67 -0.41	55.01 -2.69 -0.39	59.73 -3.14 0.02	59.07 -3.31 0.00	58.87 -3.49 0.00	60.58 -3.46 0.00	59.70 -3.41 0.00	62.24 -3.49 0.00	64.91 -3.85 0.00	70.21 -4.40 2.61	51.86 -4.84 25.33	78.52 -4.84 4.60	73.54 -4.65 4.96	45.96 -4.74 27.01	39.48 -4.49 29.63	25.75 -3.82 35.17	15.32 -3.28 39.96	32.44 -2.86 19.68
SITHE____OGDNSBRG 24021	49.74 -2.48 -0.48	49.67 -2.12 -0.23	49.45 -1.95 -0.01	48.40 -1.76 0.00	49.45 -1.84 0.00	49.44 -2.27 -0.16	52.55 -2.51 -0.53	55.23 -2.58 -0.49	59.85 -3.02 0.02	59.26 -3.12 0.00	58.99 -3.37 0.00	60.64 -3.40 0.00	59.76 -3.35 0.00	62.31 -3.42 0.00	65.11 -3.65 0.00	70.33 -4.17 2.72	54.31 -4.59 23.13	77.92 -4.48 5.55	72.93 -4.24 5.98	34.89 -4.35 38.48	42.10 -4.12 27.38	29.37 -3.62 31.75	19.93 -3.16 35.47	34.93 -2.80 17.25
SITHE____STERLING 23777	54.84 1.66 -1.45	53.69 1.44 -0.70	52.66 1.23 -0.03	51.21 1.05 0.00	52.58 1.28 0.00	53.68 1.65 -0.48	58.69 2.56 -1.60	61.22 2.41 -1.50	65.54 2.70 0.05	65.25 2.87 0.00	65.42 3.05 0.00	66.92 2.88 0.00	65.98 2.77 -0.10	69.10 3.03 -0.35	72.32 3.23 -0.33	77.42 3.71 3.50	82.34 4.10 3.78	78.76 4.13 13.33	72.95 4.16 14.36	76.84 4.12 4.99	68.89 3.82 8.54	64.43 2.92 3.23	62.80 2.22 -2.01	60.08 1.98 -3.12
SOUTH CAIRO____GT 23612	65.82 3.36 -10.72	59.94 3.20 -5.19	54.97 3.34 -0.23	53.21 3.06 0.00	54.43 3.13 0.00	58.59 3.51 -3.53	70.45 4.03 -11.89	72.29 3.84 -11.13	67.36 4.34 -0.13	66.56 4.18 0.00	66.23 3.87 0.00	68.26 4.23 0.00	69.10 4.10 -1.89	76.55 4.21 -6.61	79.99 4.95 -6.29	96.40 5.95 -13.24	106.99 6.07 -18.89	129.88 6.60 -35.32	126.42 6.73 -36.53	123.96 6.37 -39.87	108.22 5.81 -28.80	86.82 4.66 -17.41	70.19 3.98 -7.64	70.57 3.30 -12.29
SOUTH HAMPTN____IC 23720	71.19 6.78 -12.67	62.37 6.39 -4.43	57.66 6.06 -0.20	55.92 5.77 0.00	57.19 5.90 0.00	60.85 6.29 -3.01	71.22 6.54 -10.15	74.10 7.28 -9.50	75.02 9.18 -2.95	76.81 9.04 -5.38	82.28 9.23 -10.69	85.13 9.42 -11.68	85.17 9.46 -12.60	92.60 9.80 -17.07	95.15 10.17 -16.22	103.32 11.81 -14.29	108.15 12.22 -13.90	123.75 13.63 -22.16	112.17 12.80 -16.21	108.93 11.89 -19.32	97.56 10.97 -12.99	92.72 10.36 -17.62	84.62 8.78 -17.28	78.72 7.59 -16.15
SOUTHOLD____IC 23719	72.13 7.71 -12.67	63.30 7.32 -4.43	58.59 6.99 -0.20	56.77 6.62 0.00	58.12 6.82 0.00	61.78 7.22 -3.01	72.20 7.53 -10.15	75.18 8.37 -9.50	76.28 10.44 -2.95	78.06 10.29 -5.38	83.59 10.54 -10.69	86.41 10.69 -11.68	86.44 10.73 -12.60	93.97 11.17 -17.07	96.60 11.62 -16.22	105.18 13.67 -14.29	110.12 14.19 -13.90	126.04 15.92 -22.16	114.33 14.96 -16.21	110.87 13.83 -19.32	99.33 12.73 -12.99	94.14 11.78 -17.62	85.75 9.90 -17.29	79.76 8.63 -16.15

ST LAWRENCE____ 23600	49.75 -2.33 -0.34	49.71 -2.01 -0.16	49.56 -1.85 -0.01	48.50 -1.65 0.00	49.55 -1.74 0.00	49.50 -2.16 -0.11	52.23 -2.67 -0.37	54.97 -2.69 -0.35	59.67 -3.20 0.02	59.07 -3.31 0.00	58.93 -3.43 0.00	60.58 -3.46 0.00	59.70 -3.41 0.00	62.18 -3.55 0.00	64.91 -3.85 0.00	70.25 -4.40 2.57	51.20 -4.76 26.07	78.66 -5.01 4.28	73.71 -4.82 4.61	49.77 -4.82 23.13	38.65 -4.56 30.39	24.47 -3.95 36.32	13.75 -3.34 41.48	31.56 -2.92 20.50
STATION 5_MISC_HYD 23604	54.61 0.98 -1.88	53.09 0.62 -0.91	51.59 0.15 -0.04	50.05 -0.10 0.00	51.45 0.15 0.00	53.00 0.82 -0.62	58.20 1.58 -2.09	60.48 1.21 -1.96	63.98 1.13 0.04	63.82 1.44 0.00	64.30 1.94 0.00	65.57 1.53 0.00	64.37 1.26 0.00	67.17 1.44 0.00	70.13 1.37 0.00	76.02 1.70 2.89	81.73 2.46 2.75	80.64 3.26 10.57	75.33 3.57 11.39	75.01 3.58 6.28	70.68 3.39 6.31	64.77 2.01 1.97	61.73 0.93 -2.23	59.68 1.10 -3.60
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	54.98 1.34 -1.89	53.45 0.98 -0.92	52.06 0.62 -0.04	50.55 0.40 0.00	51.91 0.62 0.00	53.47 1.29 -0.62	58.75 2.12 -2.10	61.17 1.89 -1.96	64.67 1.82 0.04	64.38 2.00 0.00	64.86 2.50 0.00	66.15 2.11 0.00	65.07 1.96 0.00	67.89 2.17 0.00	71.02 2.27 0.00	77.05 2.70 2.86	82.74 3.44 2.74	81.62 4.13 10.47	76.11 4.24 11.28	75.94 4.27 6.05	71.24 3.90 6.26	65.35 2.59 1.98	62.33 1.58 -2.18	60.04 1.49 -3.57
STA_56_34_KV_BUS2_REV_LBMP_B 345033	54.35 0.72 -1.88	52.88 0.41 -0.91	51.39 -0.05 -0.04	49.85 -0.30 0.00	51.24 -0.05 0.00	52.80 0.62 -0.62	58.03 1.42 -2.09	60.30 1.03 -1.96	63.79 0.94 0.04	63.56 1.18 0.00	64.11 1.74 0.00	65.39 1.35 0.00	64.18 1.07 0.00	66.97 1.25 0.00	69.92 1.17 0.00	75.79 1.46 2.89	81.49 2.22 2.75	80.29 2.90 10.56	75.02 3.24 11.38	74.73 3.26 6.25	70.32 3.02 6.30	64.51 1.75 1.97	61.49 0.71 -2.23	59.45 0.88 -3.59
STEEL____WIND 323596	54.77 0.78 -2.25	52.96 0.31 -1.09	51.55 0.10 -0.05	50.15 0.00 0.00	51.66 0.36 0.00	52.76 0.46 -0.74	58.28 1.26 -2.50	60.34 0.69 -2.34	64.11 1.26 0.03	63.94 1.56 0.00	64.67 2.31 0.00	65.58 1.53 0.00	64.37 1.26 0.00	67.05 1.31 0.00	70.06 1.30 0.00	76.25 1.54 2.51	81.66 1.80 2.17	81.47 2.73 9.22	77.04 3.83 9.93	76.43 3.65 4.94	72.32 3.97 5.25	65.66 2.33 1.40	61.89 0.99 -2.33	59.49 0.55 -3.96
STEBEN_REC_LFGE 323667	56.60 2.17 -2.68	54.55 1.70 -1.30	52.95 1.49 -0.06	51.41 1.25 0.00	52.99 1.69 0.00	54.34 1.91 -0.88	60.55 3.05 -2.97	62.91 2.81 -2.78	66.25 3.39 0.03	66.00 3.62 0.00	66.73 4.36 0.00	67.69 3.65 0.00	66.51 3.41 0.00	69.34 3.61 0.00	72.53 3.78 0.00	79.33 4.17 2.06	85.28 4.76 1.50	85.80 5.63 7.79	80.82 6.07 8.40	80.28 5.98 3.42	75.34 5.89 4.15	68.07 4.15 0.82	63.72 2.75 -2.41	61.38 2.04 -4.36
STONY____BROOK 24151	71.04 6.62 -12.67	62.27 6.29 -4.43	57.61 6.01 -0.20	55.87 5.72 0.00	57.19 5.90 0.00	60.80 6.24 -3.01	71.22 6.54 -10.15	74.10 7.28 -9.50	74.95 9.12 -2.95	76.75 8.99 -5.38	82.09 9.04 -10.69	84.94 9.22 -11.68	84.99 9.28 -12.60	92.40 9.60 -17.07	94.88 9.90 -16.22	102.55 11.04 -14.29	107.25 11.32 -13.90	122.78 12.67 -22.16	111.17 11.80 -16.21	108.00 10.96 -19.32	96.89 10.30 -12.99	92.39 10.03 -17.62	84.58 8.55 -17.47	78.55 7.42 -16.15
STURGEON_POOL_HYD 23609	66.63 5.64 -9.25	61.55 5.52 -4.47	56.84 5.25 -0.20	55.22 5.06 0.00	56.53 5.23 0.00	59.86 5.26 -3.05	70.51 5.72 -10.26	73.11 6.19 -9.60	70.63 7.67 -0.07	70.05 7.67 0.00	70.03 7.67 0.00	71.85 7.81 0.00	74.30 7.89 -3.31	85.58 8.28 -11.57	88.68 8.93 -10.99	99.14 10.27 -11.65	106.53 10.50 -14.00	123.69 11.26 -24.47	113.68 10.14 -20.39	110.82 9.56 -23.55	98.75 8.39 -16.76	83.80 8.29 -10.77	73.16 7.20 -7.40	71.66 5.94 -10.74
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	64.58 4.24 -8.60	59.84 4.13 -4.16	55.49 3.90 -0.19	53.92 3.76 0.00	55.15 3.85 0.00	58.35 3.97 -2.83	68.43 4.36 -9.54	71.06 4.82 -8.93	69.84 5.98 -0.98	70.29 6.05 -1.85	71.13 6.05 -2.72	73.79 6.28 -3.47	77.27 6.25 -7.91	90.93 6.51 -18.69	93.46 6.94 -17.76	98.84 7.88 -13.75	104.07 8.20 -13.85	116.63 8.79 -19.88	104.87 7.90 -13.81	102.07 7.46 -16.89	92.30 6.85 -11.85	80.73 6.67 -9.32	74.18 5.74 -9.88	69.86 4.78 -10.10
SYNERGY____BIOGAS 323694	55.40 1.61 -2.06	53.68 1.13 -1.00	52.11 0.67 -0.04	50.30 0.15 0.00	51.86 0.57 0.00	53.67 1.44 -0.68	59.04 2.24 -2.28	60.94 1.49 -2.14	64.55 1.70 0.04	64.38 2.00 0.00	64.92 2.56 0.00	65.96 1.92 0.00	64.69 1.58 0.00	67.70 1.97 0.00	70.75 2.00 0.00	76.75 2.24 2.71	82.50 2.95 2.48	82.08 4.05 9.93	77.19 4.74 10.70	76.74 4.66 5.64	72.36 4.56 5.81	65.82 2.78 1.70	62.19 1.35 -2.28	60.28 1.54 -3.76
SYRACUSE____ENERGY_ST1 323597	54.17 0.72 -1.70	52.89 0.52 -0.82	51.74 0.31 -0.04	50.35 0.20 0.00	51.61 0.31 0.00	52.74 0.62 -0.56	57.56 1.15 -1.89	60.12 1.03 -1.77	63.79 0.94 0.04	63.44 1.06 0.00	63.73 1.37 0.00	65.32 1.28 0.00	64.37 1.26 0.00	67.11 1.38 0.00	70.13 1.37 0.00	75.77 1.54 2.99	80.91 1.97 3.08	79.08 2.02 10.90	73.57 2.16 11.74	74.11 2.17 5.78	68.89 2.06 6.77	63.78 1.42 2.38	61.51 1.06 -1.89	59.11 0.88 -3.25
SYRACUSE____ENERGY_ST2 323598	54.17 0.72 -1.70	52.89 0.52 -0.82	51.74 0.31 -0.04	50.35 0.20 0.00	51.61 0.31 0.00	52.74 0.62 -0.56	57.56 1.15 -1.89	60.12 1.03 -1.77	63.79 0.94 0.04	63.44 1.06 0.00	63.73 1.37 0.00	65.32 1.28 0.00	64.37 1.26 0.00	67.11 1.38 0.00	70.13 1.37 0.00	75.77 1.54 2.99	80.91 1.97 3.08	79.08 2.02 10.90	73.57 2.16 11.74	74.11 2.17 5.78	68.89 2.06 6.77	63.78 1.42 2.38	61.51 1.06 -1.89	59.11 0.88 -3.25
SYRACUSE____POWER 24017	54.22 0.72 -1.76	52.87 0.46 -0.85	51.69 0.26 -0.04	50.30 0.15 0.00	51.55 0.26 0.00	52.70 0.57 -0.58	57.62 1.15 -1.95	60.17 1.03 -1.82	63.79 0.94 0.04	63.44 1.06 0.00	63.80 1.44 0.00	65.32 1.28 0.00	64.30 1.20 0.00	67.04 1.31 0.00	70.13 1.37 0.00	75.77 1.54 2.99	80.88 1.89 3.04	79.08 2.02 10.90	73.57 2.16 11.74	74.22 2.17 5.67	68.93 2.06 6.73	63.84 1.42 2.32	61.51 0.99 -1.95	59.15 0.83 -3.34
TRIGEN____CC 323695	70.41 6.00 -12.67	61.75 5.77 -4.43	57.04 5.45 -0.20	55.37 5.22 0.00	56.68 5.38 0.00	60.19 5.62 -3.01	70.62 5.94 -10.15	73.46 6.65 -9.50	74.01 8.17 -2.95	76.00 8.23 -5.38	81.28 8.23 -10.69	84.23 8.52 -11.68	84.39 8.52 -12.77	91.54 8.74 -17.07	93.91 8.93 -16.22	101.70 10.19 -14.29	106.43 10.50 -13.90	121.63 11.52 -22.16	109.93 10.56 -16.21	106.91 9.87 -19.32	95.79 9.20 -12.99	91.29 8.94 -17.62	115.83 7.73 -49.54	77.83 6.71 -16.15
UNION____PROCESSING_DRP 323587	54.62 0.98 -1.90	53.09 0.62 -0.92	51.59 0.15 -0.04	50.05 -0.10 0.00	51.45 0.15 0.00	53.00 0.82 -0.62	58.21 1.58 -2.11	60.49 1.21 -1.97	63.98 1.13 0.04	63.75 1.37 0.00	64.30 1.94 0.00	65.57 1.53 0.00	64.37 1.26 0.00	67.17 1.44 0.00	70.13 1.37 0.00	75.96 1.62 2.88	81.76 2.46 2.73	80.61 3.16 10.51	75.40 3.57 11.32	75.09 3.58 6.20	70.65 3.32 6.26	64.80 2.01 1.95	61.73 0.93 -2.23	59.69 1.10 -3.61

UPPER HUDSON___HYD 24058	67.40 3.57 -12.09	60.81 3.40 -5.85	55.20 3.54 -0.26	53.31 3.16 0.00	54.37 3.08 0.00	58.99 3.45 -3.98	72.19 4.26 -13.41	74.46 4.59 -12.56	68.35 5.22 -0.25	67.56 5.17 0.00	67.10 4.74 0.00	69.42 5.38 0.00	69.46 5.24 -1.11	74.68 5.06 -3.89	78.09 5.64 -3.70	103.93 6.49 -20.23	120.38 7.13 -31.22	158.87 7.74 -63.17	159.55 7.73 -68.67	157.53 7.39 -72.42	133.82 7.43 -52.79	101.32 5.76 -30.82	73.53 4.92 -10.05	73.01 4.23 -13.79
UPPER RAQUET___HYD 24056	49.65 -2.64 -0.54	49.55 -2.27 -0.26	49.25 -2.16 -0.01	48.20 -1.96 0.00	49.09 -2.20 0.00	49.10 -2.63 -0.18	52.29 -2.84 -0.60	54.96 -2.92 -0.56	59.47 -3.40 0.02	58.83 -3.55 0.00	58.56 -3.81 0.00	60.26 -3.78 0.00	59.38 -3.72 0.00	61.92 -3.81 0.00	64.56 -4.20 0.00	69.72 -4.71 2.79	55.21 -5.09 21.73	76.70 -5.10 6.15	71.62 -4.91 6.63	27.07 -4.89 45.76	42.94 -4.71 25.95	31.09 -4.08 29.58	22.31 -3.63 32.62	36.04 -3.24 15.70
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	58.49 2.59 -4.16	55.99 2.42 -2.01	53.75 2.26 -0.09	52.26 2.11 0.00	53.55 2.25 0.00	55.45 2.53 -1.37	62.41 3.27 -4.61	64.90 3.27 -4.32	66.93 4.03 -0.02	66.50 4.12 0.00	66.60 4.24 0.00	68.20 4.16 0.00	67.34 4.23 0.00	70.07 4.34 0.00	73.43 4.68 0.00	83.93 5.25 -1.46	91.53 5.58 -3.92	98.67 5.89 -4.82	94.16 5.82 -5.19	92.69 5.67 -9.30	84.90 5.45 -5.85	74.16 4.72 -4.70	65.94 3.86 -3.52	63.98 3.19 -5.81
VISCHER___FERRY HYD 24020	66.66 3.10 -11.82	60.31 3.04 -5.72	54.69 3.03 -0.26	52.96 2.81 0.00	54.12 2.82 0.00	58.54 3.09 -3.89	71.13 3.49 -13.11	73.27 3.67 -12.28	67.39 4.40 -0.10	66.44 4.30 0.24	66.06 4.05 0.36	67.94 4.36 0.46	68.29 4.29 -0.88	74.34 4.34 -4.27	77.56 4.74 -4.06	101.49 5.48 -18.79	116.63 5.82 -28.77	151.79 6.25 -57.59	151.58 5.99 -62.44	149.49 5.67 -66.10	127.18 5.45 -48.14	97.52 4.72 -28.06	71.97 4.04 -9.37	71.82 3.35 -13.48
V_CMM_10_SYNC_DSASP 323787	49.91 -2.17 -0.34	49.86 -1.85 -0.16	49.71 -1.69 -0.01	48.65 -1.50 0.00	49.71 -1.59 0.00	49.65 -2.01 -0.11	52.39 -2.51 -0.37	55.15 -2.52 -0.35	59.85 -3.02 0.02	59.26 -3.12 0.00	59.05 -3.31 0.00	60.78 -3.26 0.00	59.82 -3.28 0.00	62.38 -3.35 0.00	65.11 -3.65 0.00	70.47 -4.17 2.57	51.36 -4.59 26.07	78.92 -4.75 4.28	73.97 -4.57 4.61	50.00 -4.59 23.13	38.87 -4.34 30.39	24.66 -3.76 36.32	13.92 -3.16 41.48	31.73 -2.75 20.50
V_CMP_10_SYNC_DSASP 323788	52.60 0.52 -0.34	52.59 0.88 -0.16	52.38 0.97 -0.01	51.31 1.15 0.00	52.63 1.33 0.00	52.29 0.62 -0.11	55.50 0.60 -0.38	58.41 0.74 -0.35	63.37 0.50 0.02	62.63 0.25 0.00	62.30 -0.06 0.00	64.10 0.06 0.00	63.04 -0.06 0.00	65.66 -0.07 0.00	68.20 -0.55 0.00	73.72 -0.92 2.57	54.51 -1.47 26.04	82.52 -1.15 4.29	77.44 -1.08 4.63	52.26 -2.18 23.28	40.37 -2.87 30.36	25.80 -2.66 36.28	13.69 -3.46 41.42	31.87 -2.64 20.47
V_F_30_NSUNC___DSASP 323816	67.57 3.78 -12.05	60.99 3.61 -5.83	55.36 3.70 -0.26	53.51 3.36 0.00	54.63 3.33 0.00	59.18 3.66 -3.97	72.15 4.26 -13.37	74.37 4.53 -12.52	68.35 5.22 -0.25	67.56 5.17 0.00	67.29 4.93 0.00	69.42 5.38 0.00	69.54 5.30 -1.13	74.94 5.26 -3.95	78.35 5.84 -3.75	104.00 6.71 -20.07	120.18 7.22 -30.94	158.30 7.83 -62.52	158.73 7.65 -67.93	156.69 7.30 -71.67	132.97 7.14 -52.24	101.08 5.83 -30.51	73.59 5.04 -9.99	73.02 4.29 -13.75
V_F_30_SYNC_DSASP 323786	65.74 2.27 -11.73	59.39 2.16 -5.67	53.81 2.16 -0.26	52.16 2.01 0.00	53.35 2.05 0.00	57.74 2.32 -3.86	70.10 2.56 -13.01	72.21 2.69 -12.20	66.36 3.27 -0.20	65.69 3.30 0.00	65.48 3.12 0.00	67.49 3.46 0.00	67.66 3.41 -1.15	73.17 3.42 -4.03	76.36 3.78 -3.83	98.44 4.32 -16.90	112.48 4.51 -25.95	143.99 4.83 -51.20	143.64 4.65 -55.83	141.55 4.43 -59.41	121.07 4.27 -43.20	93.80 3.62 -25.44	70.48 3.10 -8.81	70.83 2.48 -13.38
V_XM_10_SYNC_DSASP 323789	52.60 0.52 -0.34	52.59 0.88 -0.16	52.38 0.97 -0.01	51.31 1.15 0.00	52.63 1.33 0.00	52.29 0.62 -0.11	55.50 0.60 -0.38	58.41 0.74 -0.35	63.37 0.50 0.02	62.63 0.25 0.00	62.30 -0.06 0.00	64.10 0.06 0.00	63.04 -0.06 0.00	65.66 -0.07 0.00	68.20 -0.55 0.00	73.72 -0.92 2.57	54.51 -1.47 26.04	82.52 -1.15 4.29	77.44 -1.08 4.63	52.26 -2.18 23.28	40.37 -2.87 30.36	25.80 -2.66 36.28	13.69 -3.46 41.42	31.87 -2.64 20.47
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	65.60 4.97 -8.89	60.70 4.84 -4.30	56.16 4.57 -0.19	54.57 4.41 0.00	55.81 4.52 0.00	59.12 4.64 -2.93	69.46 5.07 -9.87	72.22 5.68 -9.23	71.20 6.92 -1.40	72.11 7.05 -2.68	73.34 7.04 -3.93	76.36 7.30 -5.02	79.24 7.32 -8.81	91.17 7.62 -17.82	93.73 8.04 -16.94	99.82 9.11 -13.49	105.41 9.51 -13.88	119.25 10.20 -21.10	107.00 9.23 -14.62	104.06 8.63 -17.72	94.01 7.95 -12.46	82.60 7.70 -10.16	75.52 6.67 -10.29	71.02 5.61 -10.43
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	66.43 5.54 -9.15	61.39 5.41 -4.43	56.74 5.14 -0.20	55.12 4.97 0.00	56.43 5.13 0.00	59.77 5.20 -3.01	70.24 5.56 -10.15	73.06 6.25 -9.50	74.45 7.67 -3.89	77.76 7.73 -7.65	81.24 7.67 -11.21	86.29 7.94 -14.32	86.54 7.95 -15.48	91.08 8.28 -17.07	93.57 8.59 -16.22	100.14 9.65 -13.27	106.01 10.73 -13.90	120.85 10.73 -22.16	108.03 9.56 -15.32	105.08 8.93 -18.43	94.98 8.39 -12.99	86.68 8.41 -13.53	79.33 7.32 -13.45	72.01 6.21 -10.81
WADING RIVER_IC_1 23522	70.06 5.64 -12.67	61.29 5.31 -4.43	56.58 4.98 -0.20	54.92 4.77 0.00	56.17 4.88 0.00	59.77 5.20 -3.01	70.08 5.40 -10.15	72.89 6.07 -9.50	73.63 7.80 -2.95	75.37 7.61 -5.38	80.78 7.73 -10.69	83.59 7.87 -11.68	83.60 7.89 -12.60	91.02 8.22 -17.07	93.43 8.45 -16.22	101.32 9.81 -14.29	106.01 10.09 -13.90	121.46 11.35 -22.16	109.93 10.56 -16.21	106.83 9.79 -19.32	95.64 9.05 -12.99	91.10 8.74 -17.62	83.26 7.44 -17.27	77.50 6.37 -16.15
WADING RIVER_IC_2 23547	70.06 5.64 -12.67	61.29 5.31 -4.43	56.58 4.98 -0.20	54.92 4.77 0.00	56.17 4.88 0.00	59.77 5.20 -3.01	70.08 5.40 -10.15	72.89 6.07 -9.50	73.63 7.80 -2.95	75.37 7.61 -5.38	80.78 7.73 -10.69	83.59 7.87 -11.68	83.60 7.89 -12.60	91.02 8.22 -17.07	93.43 8.45 -16.22	101.32 9.81 -14.29	106.01 10.09 -13.90	121.46 11.35 -22.16	109.93 10.56 -16.21	106.83 9.79 -19.32	95.64 9.05 -12.99	91.10 8.74 -17.62	83.26 7.44 -17.27	77.50 6.37 -16.15
WADING RIVER_IC_3 23601	70.06 5.64 -12.67	61.29 5.31 -4.43	56.58 4.98 -0.20	54.92 4.77 0.00	56.17 4.88 0.00	59.77 5.20 -3.01	70.08 5.40 -10.15	72.89 6.07 -9.50	73.63 7.80 -2.95	75.37 7.61 -5.38	80.78 7.73 -10.69	83.59 7.87 -11.68	83.60 7.89 -12.60	91.02 8.22 -17.07	93.43 8.45 -16.22	101.32 9.81 -14.29	106.01 10.09 -13.90	121.46 11.35 -22.16	109.93 10.56 -16.21	106.83 9.79 -19.32	95.64 9.05 -12.99	91.10 8.74 -17.62	83.26 7.44 -17.27	77.50 6.37 -16.15
WALDEN___HYDRO 24148	65.32 4.66 -8.92	60.46 4.59 -4.32	55.96 4.37 -0.19	54.37 4.21 0.00	55.61 4.31 0.00	58.87 4.38 -2.94	69.27 4.85 -9.90	71.85 5.27 -9.26	69.36 6.42 -0.06	68.87 6.49 0.00	68.79 6.42 0.00	70.70 6.66 0.00	74.57 6.69 -4.77	89.39 6.96 -16.69	92.11 7.50 -15.86	98.93 8.65 -13.07	104.72 8.94 -13.76	119.01 9.59 -21.47	107.20 8.73 -15.32	104.37 8.23 -18.42	94.01 7.43 -12.98	80.69 7.19 -8.76	73.04 6.20 -8.27	70.54 5.17 -10.39

WARRENSBURG____ 23737	67.40 3.57 -12.09	60.81 3.40 -5.85	55.20 3.54 -0.26	53.31 3.16 0.00	54.37 3.08 0.00	58.99 3.45 -3.98	72.19 4.26 -13.41	74.46 4.59 -12.56	68.35 5.22 -0.25	67.56 5.17 0.00	67.10 4.74 0.00	69.42 5.38 0.00	69.46 5.24 -1.11	74.68 5.06 -3.89	78.09 5.64 -3.70	103.93 6.49 -20.23	120.38 7.13 -31.22	158.87 7.74 -63.17	159.55 7.73 -68.67	157.53 7.39 -72.42	133.82 7.43 -52.79	101.32 5.76 -30.82	73.53 4.92 -10.05	73.01 4.23 -13.79
WATERSIDE____6 8 9 23538	66.59 5.69 -9.16	61.56 5.57 -4.44	56.89 5.30 -0.20	55.22 5.06 0.00	56.53 5.23 0.00	59.77 5.20 -3.01	70.35 5.67 -10.16	73.30 6.47 -9.51	90.37 7.86 -19.63	84.27 7.92 -13.96	84.71 7.86 -14.49	92.77 8.13 -20.59	94.49 8.08 -23.30	94.50 8.42 -20.36	94.90 8.73 -17.41	100.29 9.81 -13.27	106.09 10.17 -13.90	120.76 10.64 -22.17	108.11 9.64 -15.32	105.17 9.01 -18.44	95.13 8.53 -12.99	88.27 8.61 -14.92	80.99 7.50 -14.94	72.22 6.37 -10.87
WDELAWARE____HYD 323627	63.46 3.78 -7.95	59.06 3.66 -3.85	55.01 3.44 -0.17	53.46 3.31 0.00	54.73 3.44 0.00	57.72 3.55 -2.62	67.37 4.03 -8.82	69.87 4.30 -8.25	68.28 5.34 -0.05	67.68 5.30 0.00	67.60 5.24 0.00	69.29 5.25 0.00	69.86 5.30 -1.45	76.47 5.65 -5.09	79.85 6.26 -4.84	91.05 7.34 -6.50	98.58 7.54 -9.01	114.03 8.09 -17.99	104.50 7.32 -14.02	101.79 7.00 -17.08	91.69 6.11 -11.99	78.62 5.95 -7.93	68.68 5.09 -5.03	68.47 4.13 -9.37
WEST BABYLON____IC 23714	71.24 6.83 -12.67	62.53 6.55 -4.43	57.86 6.27 -0.20	56.12 5.97 0.00	57.40 6.10 0.00	61.01 6.44 -3.01	71.27 6.59 -10.15	74.04 7.22 -9.50	74.83 8.99 -2.95	76.62 8.85 -5.38	82.03 8.98 -10.69	84.87 9.16 -11.68	84.88 9.15 -12.63	92.33 9.53 -17.07	94.88 9.90 -16.22	102.78 11.27 -14.29	107.41 11.48 -13.90	122.86 12.75 -22.16	111.26 11.89 -16.21	108.23 11.19 -19.32	97.26 10.67 -13.00	92.53 10.16 -17.63	90.09 8.67 -22.87	78.82 7.70 -16.15
WEST CANADA____HYD 24049	53.95 1.03 -1.17	53.00 0.88 -0.57	52.09 0.67 -0.03	50.70 0.55 0.00	51.96 0.67 0.00	52.87 0.93 -0.39	57.24 1.42 -1.30	59.85 1.32 -1.22	64.27 1.45 0.06	63.94 1.56 0.00	64.05 1.68 0.00	65.64 1.60 0.00	64.83 1.58 -0.14	67.79 1.57 -0.49	70.94 1.72 -0.46	74.95 1.93 4.20	80.65 2.13 3.51	73.52 2.20 16.64	67.73 2.25 17.67	69.20 2.17 10.69	66.56 2.14 9.17	64.15 1.68 2.27	64.31 1.23 -4.52	60.22 0.99 -4.25
WESTERN_NY_WIND 24143	55.37 1.55 -2.07	53.64 1.08 -1.00	52.06 0.62 -0.05	50.25 0.10 0.00	51.76 0.46 0.00	53.63 1.39 -0.68	59.01 2.18 -2.30	60.90 1.43 -2.15	64.48 1.63 0.04	64.32 1.94 0.00	64.86 2.50 0.00	65.90 1.86 0.00	64.62 1.51 0.00	67.64 1.91 0.00	70.68 1.92 0.00	76.61 2.09 2.69	82.37 2.79 2.45	82.05 3.96 9.87	77.17 4.65 10.64	76.72 4.58 5.58	72.32 4.49 5.77	65.71 2.66 1.68	62.13 1.29 -2.28	60.25 1.49 -3.78
WESTOVER____LESR 323668	56.80 1.61 -3.46	54.52 1.29 -1.67	52.66 1.18 -0.08	51.21 1.05 0.00	52.53 1.23 0.00	54.08 1.39 -1.14	60.43 2.07 -3.83	62.91 2.01 -3.59	65.32 2.45 0.02	64.94 2.56 0.00	65.36 2.99 0.00	66.85 2.81 0.00	65.88 2.77 0.00	68.69 2.96 0.00	71.85 3.10 0.00	79.56 3.55 1.21	85.60 3.78 0.20	87.51 4.13 4.58	82.63 4.40 4.93	81.69 4.27 0.29	76.18 4.19 1.61	68.55 3.24 -0.58	63.64 2.40 -2.67	61.92 1.81 -5.13
WETHRSFD_WT_PWR 323626	55.03 0.88 -2.41	53.13 0.41 -1.17	51.66 0.21 -0.05	50.25 0.10 0.00	51.76 0.46 0.00	52.97 0.62 -0.79	58.56 1.36 -2.68	60.62 0.80 -2.50	64.05 1.19 0.03	63.88 1.49 0.00	64.48 2.12 0.00	65.32 1.28 0.00	64.12 1.01 0.00	66.65 0.92 0.00	69.58 0.83 0.00	76.03 1.16 2.35	81.74 1.64 1.93	81.68 2.38 8.65	76.82 2.99 9.32	76.40 3.03 4.35	72.03 3.23 4.80	65.71 2.13 1.16	61.86 0.93 -2.37	59.64 0.55 -4.11
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	65.40 4.76 -8.90	60.55 4.69 -4.31	56.01 4.42 -0.19	54.41 4.26 0.00	55.65 4.36 0.00	58.92 4.43 -2.93	69.25 4.85 -9.88	72.01 5.45 -9.24	70.96 6.66 -1.42	71.84 6.74 -2.72	73.14 6.80 -3.98	76.10 6.98 -5.08	79.03 7.07 -8.85	90.82 7.30 -17.79	93.36 7.70 -16.91	99.42 8.72 -13.49	105.01 9.10 -13.88	118.86 9.76 -21.14	106.61 8.81 -14.64	103.78 8.32 -17.75	93.74 7.65 -12.48	82.37 7.44 -10.19	75.36 6.50 -10.30	70.86 5.44 -10.44
YORK____WARBASSE 23770	66.80 5.90 -9.16	61.87 5.87 -4.44	57.04 5.45 -0.20	55.37 5.22 0.00	56.73 5.43 0.00	59.67 5.10 -3.01	70.24 5.56 -10.15	73.23 6.42 -9.50	81.01 7.99 -10.13	81.30 8.05 -10.87	84.09 7.98 -13.74	90.62 8.26 -18.32	117.43 8.46 -45.86	92.61 8.61 -18.27	94.34 8.93 -16.65	100.83 10.35 -13.26	106.57 10.66 -13.89	121.47 11.35 -22.16	108.77 10.31 -15.31	105.78 9.63 -18.43	95.49 8.90 -12.99	88.20 8.87 -14.60	82.71 7.96 -16.19	72.63 6.76 -10.89