

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/20/2016

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	30.93	28.26	26.31	25.34	26.53	34.75	52.91	57.84	59.38	59.27	56.44	50.93	45.05	41.38	39.65	41.45	48.38	74.39	74.62	58.36	55.30	45.31	36.01	31.59
24138	1.73	1.58	1.36	1.35	1.42	1.91	2.83	2.27	2.72	2.55	2.60	2.57	2.52	2.37	2.35	2.34	2.32	2.72	2.97	2.82	2.68	2.31	1.95	1.69
	-13.47	-12.04	-11.64	-10.45	-11.15	-15.20	-26.12	-37.09	-35.38	-36.97	-34.15	-28.46	-22.65	-19.87	-18.22	-19.93	-27.15	-50.42	-48.98	-33.70	-31.16	-23.24	-16.93	-14.38
74TH STREET_GT_1	30.94	28.29	26.32	25.35	26.54	34.77	52.93	57.86	59.40	59.30	56.83	50.96	45.06	41.39	39.68	41.48	48.40	74.44	74.65	58.38	55.35	45.35	36.05	31.62
24260	1.75	1.61	1.37	1.37	1.44	1.92	2.85	2.29	2.75	2.57	2.60	2.59	2.52	2.37	2.37	2.36	2.34	2.76	2.99	2.84	2.73	2.35	1.99	1.72
	-13.47	-12.04	-11.64	-10.45	-11.15	-15.20	-26.12	-37.09	-35.39	-36.98	-34.54	-28.47	-22.66	-19.88	-18.23	-19.94	-27.16	-50.43	-48.98	-33.70	-31.16	-23.24	-16.93	-14.38
74TH STREET_GT_2	30.94	28.29	26.32	25.35	26.54	34.77	52.93	57.86	59.40	59.30	56.83	50.96	45.06	41.39	39.68	41.48	48.40	74.44	74.65	58.38	55.35	45.35	36.05	31.62
24261	1.75	1.61	1.37	1.37	1.44	1.92	2.85	2.29	2.75	2.57	2.60	2.59	2.52	2.37	2.37	2.36	2.34	2.76	2.99	2.84	2.73	2.35	1.99	1.72
	-13.47	-12.04	-11.64	-10.45	-11.15	-15.20	-26.12	-37.09	-35.39	-36.98	-34.54	-28.47	-22.66	-19.88	-18.23	-19.94	-27.16	-50.43	-48.98	-33.70	-31.16	-23.24	-16.93	-14.38
ADK HUDSON___FALLS	34.64	31.59	29.65	28.36	29.77	39.05	60.40	68.48	69.36	68.13	62.25	58.75	51.06	46.60	43.77	46.03	54.96	76.33	77.90	63.11	62.93	50.85	39.92	35.03
24011	1.27	1.18	1.09	1.14	1.21	1.50	2.23	1.42	1.76	1.60	1.50	1.59	1.53	1.45	1.37	1.34	1.30	1.59	1.77	1.64	1.57	1.32	1.11	1.10
	-17.64	-15.77	-15.25	-13.69	-14.60	-19.90	-34.21	-48.57	-46.32	-46.77	-41.06	-37.26	-29.65	-26.01	-23.32	-25.51	-34.75	-53.49	-53.46	-39.62	-39.91	-29.77	-21.67	-18.41
ADK RESOURCE___RCVRY	34.52	31.48	29.47	28.21	29.62	38.94	60.09	67.67	68.66	67.52	61.92	58.27	50.74	46.35	43.70	45.91	54.66	76.81	78.21	63.04	62.57	50.71	39.92	35.07
23798	1.56	1.43	1.26	1.30	1.40	1.85	2.71	1.74	2.13	1.92	1.85	1.97	1.89	1.80	1.77	1.75	1.72	2.06	2.25	2.03	2.02	1.80	1.56	1.52
	-17.23	-15.41	-14.90	-13.38	-14.27	-19.45	-33.42	-47.46	-45.26	-45.84	-40.38	-36.40	-28.97	-25.41	-22.84	-24.99	-34.04	-53.49	-53.29	-39.16	-39.09	-29.16	-21.23	-18.04
ADK S GLENS___FALLS	34.64	31.59	29.65	28.36	29.77	39.05	60.40	68.48	69.36	68.13	62.25	58.75	51.06	46.60	43.77	46.03	54.96	76.33	77.90	63.11	62.93	50.85	39.92	35.03
24028	1.27	1.18	1.09	1.14	1.21	1.50	2.23	1.42	1.76	1.60	1.50	1.59	1.53	1.45	1.37	1.34	1.30	1.59	1.77	1.64	1.57	1.32	1.11	1.10
	-17.64	-15.77	-15.25	-13.69	-14.60	-19.90	-34.21	-48.57	-46.32	-46.77	-41.06	-37.26	-29.65	-26.01	-23.32	-25.51	-34.75	-53.49	-53.46	-39.62	-39.91	-29.77	-21.67	-18.41
ADK_NYS___DAM	34.35	31.32	29.30	28.03	29.42	38.72	59.67	67.44	68.38	67.29	61.75	58.04	50.54	46.14	43.43	45.66	54.43	76.40	77.80	62.73	62.30	50.45	39.71	34.87
23527	1.38	1.27	1.09	1.12	1.20	1.62	2.28	1.50	1.85	1.68	1.65	1.73	1.69	1.59	1.53	1.51	1.51	1.81	1.97	1.79	1.78	1.56	1.37	1.33
	-17.23	-15.41	-14.90	-13.38	-14.27	-19.45	-33.42	-47.46	-45.26	-45.85	-40.40	-36.41	-28.97	-25.41	-22.83	-24.97	-34.01	-53.34	-53.16	-39.09	-39.06	-29.13	-21.21	-18.02
AIR_PRODUCTS___DRP	34.06	31.05	29.07	27.79	29.18	38.36	59.11	67.00	67.94	66.90	61.40	57.62	50.15	45.79	42.72	44.91	53.52	73.39	75.04	61.16	61.24	49.56	39.03	34.22
24190	1.16	1.07	0.92	0.93	1.01	1.34	1.85	1.24	1.57	1.42	1.40	1.45	1.41	1.34	1.18	1.17	1.15	1.36	1.50	1.40	1.35	1.15	1.03	0.98
	-17.17	-15.35	-14.85	-13.33	-14.22	-19.38	-33.30	-47.28	-45.10	-45.72	-40.31	-36.27	-28.86	-25.32	-22.46	-24.56	-33.46	-50.78	-50.87	-37.92	-38.43	-28.66	-20.87	-17.73
ALBANY___1	34.06	31.05	29.07	27.79	29.18	38.36	59.11	67.00	67.94	66.90	61.40	57.62	50.15	45.79	42.72	44.91	53.52	73.39	75.04	61.16	61.24	49.56	39.03	34.22
23571	1.16	1.07	0.92	0.93	1.01	1.34	1.85	1.24	1.57	1.42	1.40	1.45	1.41	1.34	1.18	1.17	1.15	1.36	1.50	1.40	1.35	1.15	1.03	0.98
	-17.17	-15.35	-14.85	-13.33	-14.22	-19.38	-33.30	-47.28	-45.10	-45.72	-40.31	-36.27	-28.86	-25.32	-22.46	-24.56	-33.46	-50.78	-50.87	-37.92	-38.43	-28.66	-20.87	-17.73
ALBANY___2	34.06	31.05	29.07	27.79	29.18	38.36	59.11	67.00	67.94	66.90	61.40	57.62	50.15	45.79	42.72	44.91	53.52	73.39	75.04	61.16	61.24	49.56	39.03	34.22
23572	1.16	1.07	0.92	0.93	1.01	1.34	1.85	1.24	1.57	1.42	1.40	1.45	1.41	1.34	1.18	1.17	1.15	1.36	1.50	1.40	1.35	1.15	1.03	0.98
	-17.17	-15.35	-14.85	-13.33	-14.22	-19.38	-33.30	-47.28	-45.10	-45.72	-40.31	-36.27	-28.86	-25.32	-22.46	-24.56	-33.46	-50.78	-50.87	-37.92	-38.43	-28.66	-20.87	-17.73
ALBANY___3	34.06	31.05	29.07	27.79	29.18	38.36	59.11	67.00	67.94	66.90	61.40	57.62	50.15	45.79	42.72	44.91	53.52	73.39	75.04	61.16	61.24	49.56	39.03	34.22
23573	1.16	1.07	0.92	0.93	1.01	1.34	1.85	1.24	1.57	1.42	1.40	1.45	1.41	1.34	1.18	1.17	1.15	1.36	1.50	1.40	1.35	1.15	1.03	0.98
	-17.17	-15.35	-14.85	-13.33	-14.22	-19.38	-33.30	-47.28	-45.10	-45.72	-40.31	-36.27	-28.86	-25.32	-22.46	-24.56	-33.46	-50.78	-50.87	-37.92	-38.43	-28.66	-20.87	-17.73
ALBANY___4	34.06	31.05	29.07	27.79	29.18	38.36	59.11	67.00	67.94	66.90	61.40	57.62	50.15	45.79	42.72	44.91	53.52	73.39	75.04	61.16	61.24	49.56	39.03	34.22
23574	1.16	1.07	0.92	0.93	1.01	1.34	1.85	1.24	1.57	1.42	1.40	1.45	1.41	1.34	1.18	1.17	1.15	1.36	1.50	1.40	1.35	1.15	1.03	0.98
	-17.17	-15.35	-14.85	-13.33	-14.22	-19.38	-33.30	-47.28	-45.10	-45.72	-40.31	-36.27	-28.86	-25.32	-22.46	-24.56	-33.46	-50.78	-50.87	-37.92	-38.43	-28.66	-20.87	-17.73

ALBANY___LFGE 323615	34.42 1.29 -17.40	31.40 1.20 -15.56	29.38 1.02 -15.05	28.10 1.06 -13.51	29.50 1.13 -14.41	38.77 1.48 -19.64	59.80 2.08 -33.75	67.82 1.40 -47.93	68.75 1.76 -45.71	67.63 1.62 -46.25	61.97 1.58 -40.70	58.30 1.63 -36.77	50.75 1.61 -29.26	46.31 1.51 -25.67	43.33 1.39 -22.86	45.55 1.36 -25.01	54.29 1.32 -34.06	74.74 1.57 -51.91	76.37 1.72 -51.97	62.14 1.62 -38.67	62.13 1.55 -39.12	50.26 1.32 -29.18	39.54 1.17 -21.25	34.69 1.12 -18.05
ALCOA_RYNLDS___DRP 24188	14.94 -0.79 0.00	13.98 -0.66 0.00	12.76 -0.55 0.00	12.99 -0.54 0.00	13.34 -0.61 0.00	16.64 -1.01 0.00	22.60 -1.37 0.00	17.85 -0.63 0.00	20.42 -0.85 0.00	19.28 -0.77 -0.29	19.37 -0.83 -0.50	19.10 -0.80 0.00	19.08 -0.80 0.00	18.47 -0.67 0.00	18.35 -0.72 0.00	18.49 -0.69 0.00	18.28 -0.62 0.00	21.29 -0.81 -0.84	22.23 -1.16 -0.71	21.29 -0.83 -0.27	20.69 -0.77 0.00	19.24 -0.51 0.00	16.68 -0.45 0.00	14.93 -0.59 0.00
ALCOA___DSASP 323711	14.94 -0.79 0.00	13.98 -0.66 0.00	12.76 -0.55 0.00	12.99 -0.54 0.00	13.34 -0.61 0.00	16.64 -1.01 0.00	22.60 -1.37 0.00	17.85 -0.63 0.00	20.42 -0.85 0.00	19.28 -0.77 -0.29	19.37 -0.83 -0.50	19.10 -0.80 0.00	19.08 -0.80 0.00	18.47 -0.67 0.00	18.35 -0.72 0.00	18.49 -0.69 0.00	18.28 -0.62 0.00	21.29 -0.81 -0.84	22.23 -1.16 -0.71	21.29 -0.83 -0.27	20.69 -0.77 0.00	19.24 -0.51 0.00	16.68 -0.45 0.00	14.93 -0.59 0.00
ALLEGHENY___COGEN 23514	18.92 0.74 -2.45	17.41 0.59 -2.19	15.69 0.27 -2.11	15.71 0.28 -1.90	16.47 0.49 -2.02	21.34 0.93 -2.76	30.24 1.54 -4.74	24.48 -0.74 -6.73	26.82 -0.87 -6.42	25.29 -0.95 -6.48	24.49 -0.89 -5.68	24.23 -0.83 -5.17	23.09 -0.89 -4.11	21.69 -1.05 -3.61	21.26 -1.03 -3.21	21.60 -1.09 -3.51	22.61 -1.08 -4.79	27.90 -0.70 -7.34	29.52 -0.54 -7.39	26.59 -0.74 -5.49	27.32 0.32 -5.54	23.77 -0.12 -4.13	19.97 -0.17 -3.01	18.57 0.50 -2.56
ALTONA_WT_PWR 323606	15.05 -0.68 0.00	14.03 -0.60 0.00	12.81 -0.49 0.00	13.06 -0.47 0.00	13.41 -0.54 0.00	16.83 -0.81 0.00	22.72 -1.25 0.00	17.87 -0.61 0.00	20.45 -0.83 0.00	19.31 -0.73 -0.28	19.39 -0.79 -0.48	19.10 -0.80 0.00	19.08 -0.80 0.00	18.51 -0.63 0.00	18.37 -0.71 0.00	18.53 -0.65 0.00	18.58 -0.32 0.00	21.64 -0.42 -0.81	22.74 -0.61 -0.68	21.62 -0.48 -0.26	21.03 -0.43 0.00	19.56 -0.20 0.00	16.92 -0.20 0.00	15.21 -0.31 0.00
AMERICAN_REF_FUEL 24010	17.47 -0.58 -2.32	16.08 -0.63 -2.07	14.47 -0.84 -2.00	14.46 -0.87 -1.80	15.18 -0.70 -1.92	19.59 -0.67 -2.61	27.40 -1.05 -4.49	22.92 -1.94 -6.38	25.08 -2.28 -6.09	23.80 -2.13 -6.17	23.01 -2.13 -5.45	22.86 -1.93 -4.89	21.69 -2.09 -3.90	20.35 -2.08 -3.42	20.03 -2.24 -3.04	20.26 -2.23 -3.32	21.20 -2.23 -4.52	26.10 -2.21 -7.06	27.47 -2.22 -7.02	24.72 -2.29 -5.17	24.35 -2.28 -5.17	21.18 -2.43 -3.85	17.90 -2.04 -2.81	16.94 -0.96 -2.38
ARTHUR_KILL_GT_1 23520	31.00 1.79 -13.47	28.30 1.62 -12.04	26.31 1.36 -11.64	25.35 1.37 -10.45	26.53 1.42 -11.15	34.68 1.83 -15.20	52.79 2.71 -26.12	57.73 2.16 -37.09	59.21 2.55 -35.39	59.17 2.43 -36.98	56.67 2.44 -34.54	50.82 2.45 -28.47	44.90 2.36 -22.66	41.23 2.22 -19.88	39.50 2.19 -18.23	41.35 2.22 -19.94	48.29 2.23 -27.16	74.36 2.68 -50.43	74.58 2.93 -48.98	58.32 2.77 -33.70	55.24 2.62 -31.16	45.27 2.27 -23.24	36.01 1.95 -16.93	31.62 1.72 -14.38
ARTHUR_KILL_2 23512	31.00 1.79 -13.47	28.30 1.62 -12.04	26.31 1.36 -11.64	25.35 1.37 -10.45	26.53 1.42 -11.15	34.68 1.83 -15.20	52.79 2.71 -26.12	57.73 2.16 -37.09	59.21 2.55 -35.39	59.17 2.43 -36.98	56.67 2.44 -34.54	50.82 2.45 -28.47	44.90 2.36 -22.66	41.23 2.22 -19.88	39.50 2.19 -18.23	41.35 2.22 -19.94	48.29 2.23 -27.16	74.36 2.68 -50.43	74.58 2.93 -48.98	58.32 2.77 -33.70	55.24 2.62 -31.16	45.27 2.27 -23.24	36.01 1.95 -16.93	31.62 1.72 -14.38
ARTHUR_KILL_3 23513	30.85 1.65 -13.47	28.21 1.54 -12.04	26.27 1.32 -11.64	25.30 1.31 -10.45	26.46 1.35 -11.15	34.66 1.82 -15.20	52.79 2.71 -26.12	57.77 2.20 -37.09	59.27 2.62 -35.38	59.18 2.45 -36.97	56.53 2.48 -34.36	50.83 2.47 -28.47	44.96 2.42 -22.66	41.29 2.28 -19.87	39.56 2.25 -18.23	41.38 2.26 -19.94	48.29 2.23 -27.15	74.29 2.61 -50.42	74.51 2.86 -48.98	58.27 2.73 -33.70	55.22 2.60 -31.16	45.23 2.23 -23.24	35.96 1.90 -16.93	31.56 1.66 -14.38
ASHOKAN____ 23654	31.60 1.54 -14.33	28.89 1.45 -12.81	26.93 1.24 -12.39	25.90 1.24 -11.12	27.12 1.30 -11.86	35.49 1.68 -16.17	54.32 2.57 -27.79	59.79 1.85 -39.46	61.15 2.23 -37.64	60.62 1.98 -38.88	56.47 1.87 -34.91	52.06 1.89 -30.27	45.73 1.77 -24.09	41.87 1.61 -21.13	39.68 1.51 -19.10	41.70 1.63 -20.89	49.10 1.74 -28.46	72.79 2.46 -49.08	73.61 2.74 -48.20	58.58 2.60 -34.13	56.27 2.12 -32.68	45.97 1.84 -24.38	36.30 1.42 -17.75	31.85 1.26 -15.08
ASTORIA_EAST_ENERGY_CC1 323581	31.14 1.93 -13.47	28.42 1.74 -12.04	26.41 1.46 -11.64	25.45 1.46 -10.45	26.64 1.53 -11.15	34.82 1.98 -15.20	52.98 2.90 -26.12	57.78 2.22 -37.08	59.33 2.68 -35.38	59.33 2.61 -36.96	56.66 2.62 -34.35	50.98 2.63 -28.46	45.09 2.57 -22.65	41.39 2.39 -19.87	39.66 2.37 -18.22	41.49 2.38 -19.93	48.43 2.38 -27.14	74.39 2.72 -50.42	74.53 2.88 -48.98	58.31 2.77 -33.69	55.27 2.66 -31.16	45.35 2.35 -23.24	36.12 2.05 -16.93	31.74 1.85 -14.38
ASTORIA_EAST_ENERGY_CC2 323582	31.16 1.95 -13.47	28.43 1.76 -12.04	26.41 1.46 -11.64	25.45 1.46 -10.45	26.64 1.53 -11.15	34.82 1.98 -15.20	52.98 2.90 -26.12	57.78 2.22 -37.08	59.31 2.66 -35.38	59.31 2.59 -36.96	56.66 2.62 -34.35	50.98 2.63 -28.46	45.09 2.57 -22.65	41.39 2.39 -19.87	39.66 2.37 -18.22	41.49 2.38 -19.93	48.43 2.38 -27.14	74.39 2.72 -50.42	74.53 2.88 -48.98	58.31 2.77 -33.69	55.27 2.66 -31.16	45.35 2.35 -23.24	36.13 2.07 -16.93	31.74 1.85 -14.38
ASTORIA_GT2_1 24094	31.16 1.95 -13.47	28.43 1.76 -12.04	26.41 1.46 -11.64	25.45 1.46 -10.45	26.64 1.53 -11.15	34.82 1.98 -15.20	52.98 2.90 -26.12	57.78 2.22 -37.08	59.33 2.68 -35.38	59.33 2.61 -36.96	56.66 2.62 -34.35	50.98 2.63 -28.46	45.09 2.57 -22.65	41.39 2.39 -19.87	39.66 2.37 -18.22	41.49 2.38 -19.93	48.43 2.38 -27.14	74.39 2.72 -50.42	74.53 2.88 -48.98	58.31 2.77 -33.69	55.27 2.66 -31.16	45.35 2.35 -23.24	36.13 2.07 -16.93	31.74 1.85 -14.38
ASTORIA_GT2_2 24095	31.16 1.95 -13.47	28.43 1.76 -12.04	26.41 1.46 -11.64	25.45 1.46 -10.45	26.64 1.53 -11.15	34.82 1.98 -15.20	52.98 2.90 -26.12	57.78 2.22 -37.08	59.33 2.68 -35.38	59.33 2.61 -36.96	56.66 2.62 -34.35	50.98 2.63 -28.46	45.09 2.57 -22.65	41.39 2.39 -19.87	39.66 2.37 -18.22	41.49 2.38 -19.93	48.43 2.38 -27.14	74.39 2.72 -50.42	74.53 2.88 -48.98	58.31 2.77 -33.69	55.27 2.66 -31.16	45.35 2.35 -23.24	36.13 2.07 -16.93	31.74 1.85 -14.38
ASTORIA_GT2_3 24096	31.16 1.95 -13.47	28.43 1.76 -12.04	26.41 1.46 -11.64	25.45 1.46 -10.45	26.64 1.53 -11.15	34.82 1.98 -15.20	52.98 2.90 -26.12	57.78 2.22 -37.08	59.33 2.68 -35.38	59.33 2.61 -36.96	56.66 2.62 -34.35	50.98 2.63 -28.46	45.09 2.57 -22.65	41.39 2.39 -19.87	39.66 2.37 -18.22	41.49 2.38 -19.93	48.43 2.38 -27.14	74.39 2.72 -50.42	74.53 2.88 -48.98	58.31 2.77 -33.69	55.27 2.66 -31.16	45.35 2.35 -23.24	36.13 2.07 -16.93	31.74 1.85 -14.38

ASTORIA_GT2_4 24097	31.16 1.95 -13.47	28.43 1.76 -12.04	26.41 1.46 -11.64	25.45 1.46 -10.45	26.64 1.53 -11.15	34.82 1.98 -15.20	52.98 2.90 -26.12	57.78 2.22 -37.08	59.33 2.68 -35.38	59.33 2.61 -36.96	56.66 2.62 -34.35	50.98 2.63 -28.46	45.09 2.57 -22.65	41.39 2.39 -19.87	39.66 2.37 -18.22	41.49 2.38 -19.93	48.43 2.38 -27.14	74.39 2.72 -50.42	74.53 2.88 -48.98	58.31 2.77 -33.69	55.27 2.66 -31.16	45.35 2.35 -23.24	36.13 2.07 -16.93	31.74 1.85 -14.38
ASTORIA_GT3_1 24098	31.16 1.95 -13.47	28.43 1.76 -12.04	26.41 1.46 -11.64	25.45 1.46 -10.45	26.64 1.53 -11.15	34.82 1.98 -15.20	52.98 2.90 -26.12	57.78 2.22 -37.08	59.33 2.68 -35.38	59.33 2.61 -36.96	56.66 2.62 -34.35	50.98 2.63 -28.46	45.09 2.57 -22.65	41.39 2.39 -19.87	39.66 2.37 -18.22	41.49 2.38 -19.93	48.43 2.38 -27.14	74.39 2.72 -50.42	74.53 2.88 -48.98	58.31 2.77 -33.69	55.27 2.66 -31.16	45.35 2.35 -23.24	36.13 2.07 -16.93	31.74 1.85 -14.38
ASTORIA_GT3_2 24099	31.16 1.95 -13.47	28.43 1.76 -12.04	26.41 1.46 -11.64	25.45 1.46 -10.45	26.64 1.53 -11.15	34.82 1.98 -15.20	52.98 2.90 -26.12	57.78 2.22 -37.08	59.33 2.68 -35.38	59.33 2.61 -36.96	56.66 2.62 -34.35	50.98 2.63 -28.46	45.09 2.57 -22.65	41.39 2.39 -19.87	39.66 2.37 -18.22	41.49 2.38 -19.93	48.43 2.38 -27.14	74.39 2.72 -50.42	74.53 2.88 -48.98	58.31 2.77 -33.69	55.27 2.66 -31.16	45.35 2.35 -23.24	36.13 2.07 -16.93	31.74 1.85 -14.38
ASTORIA_GT3_3 24100	31.16 1.95 -13.47	28.43 1.76 -12.04	26.41 1.46 -11.64	25.45 1.46 -10.45	26.64 1.53 -11.15	34.82 1.98 -15.20	52.98 2.90 -26.12	57.78 2.22 -37.08	59.33 2.68 -35.38	59.33 2.61 -36.96	56.66 2.62 -34.35	50.98 2.63 -28.46	45.09 2.57 -22.65	41.39 2.39 -19.87	39.66 2.37 -18.22	41.49 2.38 -19.93	48.43 2.38 -27.14	74.39 2.72 -50.42	74.53 2.88 -48.98	58.31 2.77 -33.69	55.27 2.66 -31.16	45.35 2.35 -23.24	36.13 2.07 -16.93	31.74 1.85 -14.38
ASTORIA_GT3_4 24101	31.16 1.95 -13.47	28.43 1.76 -12.04	26.41 1.46 -11.64	25.45 1.46 -10.45	26.64 1.53 -11.15	34.82 1.98 -15.20	52.98 2.90 -26.12	57.78 2.22 -37.08	59.33 2.68 -35.38	59.33 2.61 -36.96	56.66 2.62 -34.35	50.98 2.63 -28.46	45.09 2.57 -22.65	41.39 2.39 -19.87	39.66 2.37 -18.22	41.49 2.38 -19.93	48.43 2.38 -27.14	74.39 2.72 -50.42	74.53 2.88 -48.98	58.31 2.77 -33.69	55.27 2.66 -31.16	45.35 2.35 -23.24	36.13 2.07 -16.93	31.74 1.85 -14.38
ASTORIA_GT4_1 24102	31.16 1.95 -13.47	28.43 1.76 -12.04	26.41 1.46 -11.64	25.45 1.46 -10.45	26.64 1.53 -11.15	34.82 1.98 -15.20	52.98 2.90 -26.12	57.78 2.22 -37.08	59.33 2.68 -35.38	59.33 2.61 -36.96	56.66 2.62 -34.35	50.98 2.63 -28.46	45.09 2.57 -22.65	41.39 2.39 -19.87	39.66 2.37 -18.22	41.49 2.38 -19.93	48.43 2.38 -27.14	74.39 2.72 -50.42	74.53 2.88 -48.98	58.31 2.77 -33.69	55.27 2.66 -31.16	45.35 2.35 -23.24	36.13 2.07 -16.93	31.74 1.85 -14.38
ASTORIA_GT4_2 24103	31.16 1.95 -13.47	28.43 1.76 -12.04	26.41 1.46 -11.64	25.45 1.46 -10.45	26.64 1.53 -11.15	34.82 1.98 -15.20	52.98 2.90 -26.12	57.78 2.22 -37.08	59.33 2.68 -35.38	59.33 2.61 -36.96	56.66 2.62 -34.35	50.98 2.63 -28.46	45.09 2.57 -22.65	41.39 2.39 -19.87	39.66 2.37 -18.22	41.49 2.38 -19.93	48.43 2.38 -27.14	74.39 2.72 -50.42	74.53 2.88 -48.98	58.31 2.77 -33.69	55.27 2.66 -31.16	45.35 2.35 -23.24	36.13 2.07 -16.93	31.74 1.85 -14.38
ASTORIA_GT4_3 24104	31.16 1.95 -13.47	28.43 1.76 -12.04	26.41 1.46 -11.64	25.45 1.46 -10.45	26.64 1.53 -11.15	34.82 1.98 -15.20	52.98 2.90 -26.12	57.78 2.22 -37.08	59.33 2.68 -35.38	59.33 2.61 -36.96	56.66 2.62 -34.35	50.98 2.63 -28.46	45.09 2.57 -22.65	41.39 2.39 -19.87	39.66 2.37 -18.22	41.49 2.38 -19.93	48.43 2.38 -27.14	74.39 2.72 -50.42	74.53 2.88 -48.98	58.31 2.77 -33.69	55.27 2.66 -31.16	45.35 2.35 -23.24	36.13 2.07 -16.93	31.74 1.85 -14.38
ASTORIA_GT4_4 24105	31.16 1.95 -13.47	28.43 1.76 -12.04	26.41 1.46 -11.64	25.45 1.46 -10.45	26.64 1.53 -11.15	34.82 1.98 -15.20	52.98 2.90 -26.12	57.78 2.22 -37.08	59.33 2.68 -35.38	59.33 2.61 -36.96	56.66 2.62 -34.35	50.98 2.63 -28.46	45.09 2.57 -22.65	41.39 2.39 -19.87	39.66 2.37 -18.22	41.49 2.38 -19.93	48.43 2.38 -27.14	74.39 2.72 -50.42	74.53 2.88 -48.98	58.31 2.77 -33.69	55.27 2.66 -31.16	45.35 2.35 -23.24	36.13 2.07 -16.93	31.74 1.85 -14.38
ASTORIA_GT_1 23523	31.16 1.95 -13.47	28.43 1.76 -12.04	26.41 1.46 -11.64	25.45 1.46 -10.45	26.64 1.53 -11.15	34.82 1.98 -15.20	52.98 2.90 -26.12	57.78 2.22 -37.08	59.33 2.68 -35.38	59.33 2.61 -36.96	56.66 2.62 -34.35	50.98 2.63 -28.46	45.09 2.57 -22.65	41.39 2.39 -19.87	39.66 2.37 -18.22	41.49 2.38 -19.93	48.43 2.38 -27.14	74.39 2.72 -50.42	74.53 2.88 -48.98	58.31 2.77 -33.69	55.27 2.66 -31.16	45.35 2.35 -23.24	36.13 2.07 -16.93	31.74 1.85 -14.38
ASTORIA_GT_10 24110	31.03 1.82 -13.47	28.33 1.65 -12.04	26.35 1.40 -11.64	25.38 1.39 -10.45	26.57 1.46 -11.15	34.78 1.94 -15.20	52.96 2.87 -26.12	57.86 2.29 -37.09	59.40 2.75 -35.39	59.32 2.59 -36.98	56.83 2.60 -34.54	50.98 2.61 -28.47	45.08 2.54 -22.66	41.41 2.39 -19.88	39.68 2.37 -18.23	41.50 2.38 -19.94	48.42 2.36 -27.16	74.46 2.78 -50.43	74.67 3.02 -48.98	58.41 2.86 -33.70	55.35 2.73 -31.16	45.37 2.37 -23.24	36.08 2.02 -16.93	31.66 1.77 -14.38
ASTORIA_GT_11 24225	31.03 1.82 -13.47	28.33 1.65 -12.04	26.35 1.40 -11.64	25.38 1.39 -10.45	26.57 1.46 -11.15	34.78 1.94 -15.20	52.96 2.87 -26.12	57.86 2.29 -37.09	59.40 2.75 -35.39	59.32 2.59 -36.98	56.83 2.60 -34.54	50.98 2.61 -28.47	45.08 2.54 -22.66	41.41 2.39 -19.88	39.68 2.37 -18.23	41.50 2.38 -19.94	48.42 2.36 -27.16	74.46 2.78 -50.43	74.67 3.02 -48.98	58.41 2.86 -33.70	55.35 2.73 -31.16	45.37 2.37 -23.24	36.08 2.02 -16.93	31.66 1.77 -14.38
ASTORIA_GT_12 24226	31.03 1.82 -13.47	28.33 1.65 -12.04	26.35 1.40 -11.64	25.38 1.39 -10.45	26.57 1.46 -11.15	34.78 1.94 -15.20	52.96 2.87 -26.12	57.86 2.29 -37.09	59.40 2.75 -35.39	59.32 2.59 -36.98	56.83 2.60 -34.54	50.98 2.61 -28.47	45.08 2.54 -22.66	41.41 2.39 -19.88	39.68 2.37 -18.23	41.50 2.38 -19.94	48.42 2.36 -27.16	74.46 2.78 -50.43	74.67 3.02 -48.98	58.41 2.86 -33.70	55.35 2.73 -31.16	45.37 2.37 -23.24	36.08 2.02 -16.93	31.66 1.77 -14.38
ASTORIA_GT_13 24227	31.03 1.82 -13.47	28.33 1.65 -12.04	26.35 1.40 -11.64	25.38 1.39 -10.45	26.57 1.46 -11.15	34.78 1.94 -15.20	52.96 2.87 -26.12	57.86 2.29 -37.09	59.40 2.75 -35.39	59.32 2.59 -36.98	56.83 2.60 -34.54	50.98 2.61 -28.47	45.08 2.54 -22.66	41.41 2.39 -19.88	39.68 2.37 -18.23	41.50 2.38 -19.94	48.42 2.36 -27.16	74.46 2.78 -50.43	74.67 3.02 -48.98	58.41 2.86 -33.70	55.35 2.73 -31.16	45.37 2.37 -23.24	36.08 2.02 -16.93	31.66 1.77 -14.38
ASTORIA_GT_5 24106	31.16 1.95 -13.47	28.43 1.76 -12.04	26.41 1.46 -11.64	25.45 1.46 -10.45	26.64 1.53 -11.15	34.82 1.98 -15.20	52.98 2.90 -26.12	57.78 2.22 -37.08	59.33 2.68 -35.38	59.33 2.61 -36.96	56.66 2.62 -34.35	50.98 2.63 -28.46	45.09 2.57 -22.65	41.39 2.39 -19.87	39.66 2.37 -18.22	41.49 2.38 -19.93	48.43 2.38 -27.14	74.39 2.72 -50.42	74.53 2.88 -48.98	58.31 2.77 -33.69	55.27 2.66 -31.16	45.35 2.35 -23.24	36.13 2.07 -16.93	31.74 1.85 -14.38

ASTORIA_GT_7 24107	31.16 1.95 -13.47	28.43 1.76 -12.04	26.41 1.46 -11.64	25.45 1.46 -10.45	26.64 1.53 -11.15	34.82 1.98 -15.20	52.98 2.90 -26.12	57.78 2.22 -37.08	59.33 2.68 -35.38	59.33 2.61 -36.96	56.66 2.62 -34.35	50.98 2.63 -28.46	45.09 2.57 -22.65	41.39 2.39 -19.87	39.66 2.37 -18.22	41.49 2.38 -19.93	48.43 2.38 -27.14	74.39 2.72 -50.42	74.53 2.88 -48.98	58.31 2.77 -33.69	55.27 2.66 -31.16	45.35 2.35 -23.24	36.13 2.07 -16.93	31.74 1.85 -14.38
ASTORIA_GT_8 24108	31.16 1.95 -13.47	28.43 1.76 -12.04	26.41 1.46 -11.64	25.45 1.46 -10.45	26.64 1.53 -11.15	34.82 1.98 -15.20	52.98 2.90 -26.12	57.78 2.22 -37.08	59.33 2.68 -35.38	59.33 2.61 -36.96	56.66 2.62 -34.35	50.98 2.63 -28.46	45.09 2.57 -22.65	41.39 2.39 -19.87	39.66 2.37 -18.22	41.49 2.38 -19.93	48.43 2.38 -27.14	74.39 2.72 -50.42	74.53 2.88 -48.98	58.31 2.77 -33.69	55.27 2.66 -31.16	45.35 2.35 -23.24	36.13 2.07 -16.93	31.74 1.85 -14.38
ASTORIA___2 24149	31.16 1.95 -13.47	28.43 1.76 -12.04	26.41 1.46 -11.64	25.45 1.46 -10.45	26.64 1.53 -11.15	34.82 1.98 -15.20	52.98 2.90 -26.12	57.78 2.22 -37.08	59.33 2.68 -35.38	59.33 2.61 -36.96	56.66 2.62 -34.35	50.98 2.63 -28.46	45.09 2.57 -22.65	41.39 2.39 -19.87	39.66 2.37 -18.22	41.49 2.38 -19.93	48.43 2.38 -27.14	74.39 2.72 -50.42	74.53 2.88 -48.98	58.31 2.77 -33.69	55.27 2.66 -31.16	45.35 2.35 -23.24	36.13 2.07 -16.93	31.74 1.85 -14.38
ASTORIA___3 23516	31.03 1.82 -13.47	28.33 1.65 -12.04	26.35 1.40 -11.64	25.38 1.39 -10.45	26.57 1.46 -11.15	34.78 1.94 -15.20	52.96 2.87 -26.12	57.86 2.29 -37.09	59.40 2.75 -35.39	59.32 2.59 -36.98	56.83 2.60 -34.54	50.98 2.61 -28.47	45.08 2.54 -22.66	41.41 2.39 -19.88	39.68 2.37 -18.23	41.50 2.38 -19.94	48.42 2.36 -27.16	74.46 2.78 -50.43	74.67 3.02 -48.98	58.41 2.86 -33.70	55.35 2.73 -31.16	45.37 2.37 -23.24	36.08 2.02 -16.93	31.66 1.77 -14.38
ASTORIA___4 23517	31.16 1.95 -13.47	28.43 1.76 -12.04	26.41 1.46 -11.64	25.45 1.46 -10.45	26.64 1.53 -11.15	34.82 1.98 -15.20	52.98 2.90 -26.12	57.78 2.22 -37.08	59.33 2.68 -35.38	59.33 2.61 -36.96	56.66 2.62 -34.35	50.98 2.63 -28.46	45.09 2.57 -22.65	41.39 2.39 -19.87	39.66 2.37 -18.22	41.49 2.38 -19.93	48.43 2.38 -27.14	74.39 2.72 -50.42	74.53 2.88 -48.98	58.31 2.77 -33.69	55.27 2.66 -31.16	45.35 2.35 -23.24	36.13 2.07 -16.93	31.74 1.85 -14.38
ASTORIA___5 23518	31.03 1.82 -13.47	28.33 1.65 -12.04	26.35 1.40 -11.64	25.38 1.39 -10.45	26.57 1.46 -11.15	34.78 1.94 -15.20	52.96 2.87 -26.12	57.86 2.29 -37.09	59.40 2.75 -35.39	59.32 2.59 -36.98	56.83 2.60 -34.54	50.98 2.61 -28.47	45.08 2.54 -22.66	41.41 2.39 -19.88	39.68 2.37 -18.23	41.50 2.38 -19.94	48.42 2.36 -27.16	74.46 2.78 -50.43	74.67 3.02 -48.98	58.41 2.86 -33.70	55.35 2.73 -31.16	45.37 2.37 -23.24	36.08 2.02 -16.93	31.66 1.77 -14.38
AST_ENERGY_2_CC3 323677	30.90 1.70 -13.47	28.24 1.57 -12.04	26.28 1.33 -11.64	25.31 1.33 -10.45	26.50 1.40 -11.15	34.71 1.87 -15.20	52.89 2.80 -26.12	57.82 2.25 -37.09	59.34 2.68 -35.38	59.22 2.49 -36.97	56.57 2.52 -34.35	50.89 2.53 -28.47	45.00 2.46 -22.66	41.33 2.31 -19.87	39.59 2.29 -18.23	41.42 2.30 -19.94	48.32 2.27 -27.15	74.35 2.68 -50.42	74.58 2.93 -48.98	58.32 2.77 -33.70	55.28 2.66 -31.16	45.29 2.29 -23.24	36.01 1.95 -16.93	31.59 1.69 -14.38
AST_ENERGY_2_CC4 323678	30.90 1.70 -13.47	28.24 1.57 -12.04	26.28 1.33 -11.64	25.31 1.33 -10.45	26.50 1.40 -11.15	34.71 1.87 -15.20	52.89 2.80 -26.12	57.82 2.25 -37.09	59.34 2.68 -35.38	59.22 2.49 -36.97	56.57 2.52 -34.35	50.89 2.53 -28.47	45.00 2.46 -22.66	41.33 2.31 -19.87	39.59 2.29 -18.23	41.42 2.30 -19.94	48.32 2.27 -27.15	74.35 2.68 -50.42	74.58 2.93 -48.98	58.32 2.77 -33.70	55.28 2.66 -31.16	45.29 2.29 -23.24	36.01 1.95 -16.93	31.59 1.69 -14.38
ATHENS_STG_1 23668	31.23 1.16 -14.34	28.52 1.07 -12.82	26.62 0.92 -12.40	25.59 0.93 -11.13	26.82 0.99 -11.87	35.15 1.32 -16.18	53.64 1.87 -27.81	59.32 1.35 -39.49	60.59 1.64 -37.68	60.82 1.50 -39.56	57.27 1.52 -36.06	51.72 1.53 -30.29	45.49 1.51 -24.11	41.68 1.40 -21.14	39.94 1.39 -19.48	41.88 1.40 -21.30	49.28 1.36 -29.02	78.27 1.59 -55.43	78.10 1.77 -53.66	60.01 1.64 -36.52	56.39 1.61 -33.32	45.99 1.38 -24.85	36.41 1.18 -18.10	31.96 1.07 -15.37
ATHENS_STG_2 23670	31.23 1.16 -14.34	28.52 1.07 -12.82	26.62 0.92 -12.40	25.59 0.93 -11.13	26.82 0.99 -11.87	35.15 1.32 -16.18	53.64 1.87 -27.81	59.32 1.35 -39.49	60.59 1.64 -37.68	60.82 1.50 -39.56	57.27 1.52 -36.06	51.72 1.53 -30.29	45.49 1.51 -24.11	41.68 1.40 -21.14	39.94 1.39 -19.48	41.88 1.40 -21.30	49.28 1.36 -29.02	78.27 1.59 -55.43	78.10 1.77 -53.66	60.01 1.64 -36.52	56.39 1.61 -33.32	45.99 1.38 -24.85	36.41 1.18 -18.10	31.96 1.07 -15.37
ATHENS_STG_3 23677	31.23 1.16 -14.34	28.52 1.07 -12.82	26.62 0.92 -12.40	25.59 0.93 -11.13	26.82 0.99 -11.87	35.15 1.32 -16.18	53.64 1.87 -27.81	59.32 1.35 -39.49	60.59 1.64 -37.68	60.82 1.50 -39.56	57.27 1.52 -36.06	51.72 1.53 -30.29	45.49 1.51 -24.11	41.68 1.40 -21.14	39.94 1.39 -19.48	41.88 1.40 -21.30	49.28 1.36 -29.02	78.27 1.59 -55.43	78.10 1.77 -53.66	60.01 1.64 -36.52	56.39 1.61 -33.32	45.99 1.38 -24.85	36.41 1.18 -18.10	31.96 1.07 -15.37
AUBURN___LFGE 323710	18.31 0.60 -1.99	16.94 0.53 -1.78	15.37 0.35 -1.72	15.42 0.35 -1.54	16.09 0.49 -1.64	20.66 0.78 -2.24	29.06 1.25 -3.85	24.58 0.63 -5.47	27.28 0.79 -5.22	25.79 0.65 -5.38	25.18 0.67 -4.82	24.75 0.66 -4.20	23.83 0.62 -3.34	22.52 0.46 -2.93	22.08 0.42 -2.58	22.43 0.42 -2.82	23.13 0.38 -3.85	28.29 0.74 -6.29	29.86 0.97 -6.21	27.10 0.76 -4.48	26.54 0.69 -4.39	23.33 0.30 -3.28	19.64 0.12 -2.38	17.95 0.40 -2.03
BABYLON_RES_REC 323704	34.57 2.44 -16.40	31.86 2.22 -15.00	29.94 1.89 -14.75	29.08 1.92 -13.63	30.23 2.04 -14.24	38.04 2.72 -17.68	59.65 4.00 -31.69	64.47 3.12 -42.86	65.94 3.64 -41.03	72.83 3.38 -49.69	59.92 3.41 -36.82	55.65 3.42 -32.33	50.50 3.36 -27.26	47.25 3.18 -24.94	45.74 3.15 -23.51	47.32 3.15 -24.99	53.75 2.97 -31.87	78.54 3.42 -53.86	78.81 3.72 -52.41	65.11 3.56 -39.70	61.06 3.41 -36.19	53.29 3.00 -30.53	42.55 2.71 -22.71	35.93 2.34 -18.07
BARRETT_IC_1 23704	71.72 2.22 -53.77	69.32 2.03 -52.65	69.32 1.76 -54.26	69.32 1.77 -54.02	69.32 1.86 -53.51	69.32 2.47 -49.21	120.82 3.52 -93.33	127.98 2.75 -106.74	127.98 3.21 -103.50	213.36 2.98 -190.62	95.81 3.05 -73.07	98.38 3.06 -75.42	101.47 3.00 -78.59	103.38 2.83 -81.41	104.28 2.81 -82.39	103.33 2.82 -81.33	106.17 2.78 -84.48	116.52 3.21 -92.06	116.52 3.47 -90.38	131.27 3.30 -106.13	116.52 3.20 -91.86	116.51 2.79 -93.97	106.13 2.40 -86.61	82.66 2.14 -65.00
BARRETT_IC_10 23701	71.73 2.22 -53.78	69.33 2.03 -52.66	69.33 1.76 -54.27	69.33 1.77 -54.03	69.33 1.86 -53.52	69.33 2.47 -49.21	120.85 3.52 -93.36	128.01 2.75 -106.77	128.01 3.21 -103.53	213.43 2.98 -190.69	95.83 3.05 -73.08	98.39 3.06 -75.43	101.48 3.00 -78.60	103.40 2.83 -81.43	104.30 2.81 -82.42	103.35 2.82 -81.35	106.19 2.78 -84.50	116.54 3.21 -92.08	116.54 3.47 -90.40	131.31 3.30 -106.16	116.54 3.20 -91.88	116.54 2.79 -94.00	106.16 2.40 -86.63	82.67 2.14 -65.01

BARRETT_IC_11 23702	71.73 2.22 -53.78	69.33 2.03 -52.66	69.33 1.76 -54.27	69.33 1.77 -54.03	69.33 1.86 -53.52	69.33 2.47 -49.21	120.85 3.52 -93.36	128.01 2.75 -106.77	128.01 3.21 -103.53	213.43 2.98 -190.69	95.83 3.05 -73.08	98.39 3.06 -75.43	101.48 3.00 -78.60	103.40 2.83 -81.43	104.30 2.81 -82.42	103.35 2.82 -81.35	106.19 2.78 -84.50	116.54 3.21 -92.08	116.54 3.47 -90.40	131.31 3.30 -106.16	116.54 3.20 -91.88	116.54 2.79 -94.00	106.16 2.40 -86.63	82.67 2.14 -65.01
BARRETT_IC_12 23703	71.73 2.22 -53.78	69.33 2.03 -52.66	69.33 1.76 -54.27	69.33 1.77 -54.03	69.33 1.86 -53.52	69.33 2.47 -49.21	120.85 3.52 -93.36	128.01 2.75 -106.77	128.01 3.21 -103.53	213.43 2.98 -190.69	95.83 3.05 -73.08	98.39 3.06 -75.43	101.48 3.00 -78.60	103.40 2.83 -81.43	104.30 2.81 -82.42	103.35 2.82 -81.35	106.19 2.78 -84.50	116.54 3.21 -92.08	116.54 3.47 -90.40	131.31 3.30 -106.16	116.54 3.20 -91.88	116.54 2.79 -94.00	106.16 2.40 -86.63	82.67 2.14 -65.01
BARRETT_IC_2 23705	71.72 2.22 -53.77	69.32 2.03 -52.65	69.32 1.76 -54.26	69.32 1.77 -54.02	69.32 1.86 -53.51	69.32 2.47 -49.21	120.82 3.52 -93.33	127.98 2.75 -106.74	127.98 3.21 -103.50	213.36 2.98 -190.62	95.81 3.05 -73.07	98.38 3.06 -75.42	101.47 3.00 -78.59	103.38 2.83 -81.41	104.28 2.81 -82.39	103.33 2.82 -81.33	106.17 2.78 -84.48	116.52 3.21 -92.06	116.52 3.47 -90.38	131.27 3.30 -106.13	116.52 3.20 -91.86	116.51 2.79 -93.97	106.13 2.40 -86.61	82.66 2.14 -65.00
BARRETT_IC_3 23706	71.72 2.22 -53.77	69.32 2.03 -52.65	69.32 1.76 -54.26	69.32 1.77 -54.02	69.32 1.86 -53.51	69.32 2.47 -49.21	120.82 3.52 -93.33	127.98 2.75 -106.74	127.98 3.21 -103.50	213.36 2.98 -190.62	95.81 3.05 -73.07	98.38 3.06 -75.42	101.47 3.00 -78.59	103.38 2.83 -81.41	104.28 2.81 -82.39	103.33 2.82 -81.33	106.17 2.78 -84.48	116.52 3.21 -92.06	116.52 3.47 -90.38	131.27 3.30 -106.13	116.52 3.20 -91.86	116.51 2.79 -93.97	106.13 2.40 -86.61	82.66 2.14 -65.00
BARRETT_IC_4 23707	71.72 2.22 -53.77	69.32 2.03 -52.65	69.32 1.76 -54.26	69.32 1.77 -54.02	69.32 1.86 -53.51	69.32 2.47 -49.21	120.82 3.52 -93.33	127.98 2.75 -106.74	127.98 3.21 -103.50	213.36 2.98 -190.62	95.81 3.05 -73.07	98.38 3.06 -75.42	101.47 3.00 -78.59	103.38 2.83 -81.41	104.28 2.81 -82.39	103.33 2.82 -81.33	106.17 2.78 -84.48	116.52 3.21 -92.06	116.52 3.47 -90.38	131.27 3.30 -106.13	116.52 3.20 -91.86	116.51 2.79 -93.97	106.13 2.40 -86.61	82.66 2.14 -65.00
BARRETT_IC_5 23708	71.72 2.22 -53.77	69.32 2.03 -52.65	69.32 1.76 -54.26	69.32 1.77 -54.02	69.32 1.86 -53.51	69.32 2.47 -49.21	120.82 3.52 -93.33	127.98 2.75 -106.74	127.98 3.21 -103.50	213.36 2.98 -190.62	95.81 3.05 -73.07	98.38 3.06 -75.42	101.47 3.00 -78.59	103.38 2.83 -81.41	104.28 2.81 -82.39	103.33 2.82 -81.33	106.17 2.78 -84.48	116.52 3.21 -92.06	116.52 3.47 -90.38	131.27 3.30 -106.13	116.52 3.20 -91.86	116.51 2.79 -93.97	106.13 2.40 -86.61	82.66 2.14 -65.00
BARRETT_IC_6 23709	71.72 2.22 -53.77	69.32 2.03 -52.65	69.32 1.76 -54.26	69.32 1.77 -54.02	69.32 1.86 -53.51	69.32 2.47 -49.21	120.82 3.52 -93.33	127.98 2.75 -106.74	127.98 3.21 -103.50	213.36 2.98 -190.62	95.81 3.05 -73.07	98.38 3.06 -75.42	101.47 3.00 -78.59	103.38 2.83 -81.41	104.28 2.81 -82.39	103.33 2.82 -81.33	106.17 2.78 -84.48	116.52 3.21 -92.06	116.52 3.47 -90.38	131.27 3.30 -106.13	116.52 3.20 -91.86	116.51 2.79 -93.97	106.13 2.40 -86.61	82.66 2.14 -65.00
BARRETT_IC_7 23710	71.72 2.22 -53.77	69.32 2.03 -52.65	69.32 1.76 -54.26	69.32 1.77 -54.02	69.32 1.86 -53.51	69.32 2.47 -49.21	120.82 3.52 -93.33	127.98 2.75 -106.74	127.98 3.21 -103.50	213.36 2.98 -190.62	95.81 3.05 -73.07	98.38 3.06 -75.42	101.47 3.00 -78.59	103.38 2.83 -81.41	104.28 2.81 -82.39	103.33 2.82 -81.33	106.17 2.78 -84.48	116.52 3.21 -92.06	116.52 3.47 -90.38	131.27 3.30 -106.13	116.52 3.20 -91.86	116.51 2.79 -93.97	106.13 2.40 -86.61	82.66 2.14 -65.00
BARRETT_IC_8 23711	71.72 2.22 -53.77	69.32 2.03 -52.65	69.32 1.76 -54.26	69.32 1.77 -54.02	69.32 1.86 -53.51	69.32 2.47 -49.21	120.82 3.52 -93.33	127.98 2.75 -106.74	127.98 3.21 -103.50	213.36 2.98 -190.62	95.81 3.05 -73.07	98.38 3.06 -75.42	101.47 3.00 -78.59	103.38 2.83 -81.41	104.28 2.81 -82.39	103.33 2.82 -81.33	106.17 2.78 -84.48	116.52 3.21 -92.06	116.52 3.47 -90.38	131.27 3.30 -106.13	116.52 3.20 -91.86	116.51 2.79 -93.97	106.13 2.40 -86.61	82.66 2.14 -65.00
BARRETT_IC_9 23700	71.73 2.22 -53.78	69.33 2.03 -52.66	69.33 1.76 -54.27	69.33 1.77 -54.03	69.33 1.86 -53.52	69.33 2.47 -49.21	120.85 3.52 -93.36	128.01 2.75 -106.77	128.01 3.21 -103.53	213.43 2.98 -190.69	95.83 3.05 -73.08	98.39 3.06 -75.43	101.48 3.00 -78.60	103.40 2.83 -81.43	104.30 2.81 -82.42	103.35 2.82 -81.35	106.19 2.78 -84.50	116.54 3.21 -92.08	116.54 3.47 -90.40	131.31 3.30 -106.16	116.54 3.20 -91.88	116.54 2.79 -94.00	106.16 2.40 -86.63	82.67 2.14 -65.01
BARRETT___1 23545	71.72 2.22 -53.77	69.32 2.03 -52.65	69.32 1.76 -54.26	69.32 1.77 -54.02	69.32 1.86 -53.51	69.32 2.47 -49.21	80.60 3.52 -53.11	86.30 2.75 -65.06	87.22 3.21 -62.74	121.41 2.98 -98.67	87.93 3.05 -65.19	87.93 3.06 -64.97	87.93 3.00 -65.05	87.93 2.83 -65.96	87.93 2.81 -66.05	87.93 2.82 -65.93	87.93 2.78 -66.25	91.60 3.21 -67.13	91.75 3.47 -65.61	87.93 3.30 -62.78	87.93 3.20 -63.27	87.93 2.79 -65.39	87.93 2.40 -68.40	82.66 2.14 -65.00
BARRETT___2 23546	71.73 2.22 -53.78	69.33 2.03 -52.66	69.33 1.76 -54.27	69.33 1.77 -54.03	69.33 1.86 -53.52	69.33 2.47 -49.21	120.85 3.52 -93.36	128.01 2.75 -106.77	128.01 3.21 -103.53	213.43 2.98 -190.69	95.83 3.05 -73.08	98.39 3.06 -75.43	101.48 3.00 -78.60	103.40 2.83 -81.43	104.30 2.81 -82.42	103.35 2.82 -81.35	106.19 2.78 -84.50	116.54 3.21 -92.08	116.54 3.47 -90.40	131.31 3.30 -106.16	116.54 3.20 -91.88	116.54 2.79 -94.00	106.16 2.40 -86.63	82.67 2.14 -65.01
BAYONEEC___CTG1 323682	30.91 1.71 -13.47	28.24 1.57 -12.04	26.29 1.34 -11.64	25.32 1.34 -10.45	26.50 1.40 -11.15	34.73 1.89 -15.20	52.89 2.80 -26.12	57.82 2.25 -37.09	59.34 2.68 -35.38	59.24 2.51 -36.97	56.61 2.56 -34.36	50.91 2.55 -28.47	45.02 2.48 -22.66	41.34 2.33 -19.87	39.61 2.31 -18.23	41.44 2.32 -19.94	48.34 2.29 -27.15	74.37 2.70 -50.42	74.60 2.95 -48.98	58.34 2.80 -33.70	55.28 2.66 -31.16	45.29 2.29 -23.24	36.01 1.95 -16.93	31.59 1.69 -14.38
BAYONEEC___CTG2 323683	30.91 1.71 -13.47	28.24 1.57 -12.04	26.29 1.34 -11.64	25.32 1.34 -10.45	26.50 1.40 -11.15	34.73 1.89 -15.20	52.89 2.80 -26.12	57.82 2.25 -37.09	59.34 2.68 -35.38	59.24 2.51 -36.97	56.61 2.56 -34.36	50.91 2.55 -28.47	45.02 2.48 -22.66	41.34 2.33 -19.87	39.61 2.31 -18.23	41.44 2.32 -19.94	48.34 2.29 -27.15	74.37 2.70 -50.42	74.60 2.95 -48.98	58.34 2.80 -33.70	55.28 2.66 -31.16	45.29 2.29 -23.24	36.01 1.95 -16.93	31.59 1.69 -14.38
BAYONEEC___CTG3 323684	30.91 1.71 -13.47	28.24 1.57 -12.04	26.29 1.34 -11.64	25.32 1.34 -10.45	26.50 1.40 -11.15	34.73 1.89 -15.20	52.89 2.80 -26.12	57.82 2.25 -37.09	59.34 2.68 -35.38	59.24 2.51 -36.97	56.61 2.56 -34.36	50.91 2.55 -28.47	45.02 2.48 -22.66	41.34 2.33 -19.87	39.61 2.31 -18.23	41.44 2.32 -19.94	48.34 2.29 -27.15	74.37 2.70 -50.42	74.60 2.95 -48.98	58.34 2.80 -33.70	55.28 2.66 -31.16	45.29 2.29 -23.24	36.01 1.95 -16.93	31.59 1.69 -14.38

BAYONEEC___CTG4 323685	30.91 1.71 -13.47	28.24 1.57 -12.04	26.29 1.34 -11.64	25.32 1.34 -10.45	26.50 1.40 -11.15	34.73 1.89 -15.20	52.89 2.80 -26.12	57.82 2.25 -37.09	59.34 2.68 -35.38	59.24 2.51 -36.97	56.61 2.56 -34.36	50.91 2.55 -28.47	45.02 2.48 -22.66	41.34 2.33 -19.87	39.61 2.31 -18.23	41.44 2.32 -19.94	48.34 2.29 -27.15	74.37 2.70 -50.42	74.60 2.95 -48.98	58.34 2.80 -33.70	55.28 2.66 -31.16	45.29 2.29 -23.24	36.01 1.95 -16.93	31.59 1.69 -14.38
BAYONEEC___CTG5 323686	30.91 1.71 -13.47	28.24 1.57 -12.04	26.29 1.34 -11.64	25.32 1.34 -10.45	26.50 1.40 -11.15	34.73 1.89 -15.20	52.89 2.80 -26.12	57.82 2.25 -37.09	59.34 2.68 -35.38	59.24 2.51 -36.97	56.61 2.56 -34.36	50.91 2.55 -28.47	45.02 2.48 -22.66	41.34 2.33 -19.87	39.61 2.31 -18.23	41.44 2.32 -19.94	48.34 2.29 -27.15	74.37 2.70 -50.42	74.60 2.95 -48.98	58.34 2.80 -33.70	55.28 2.66 -31.16	45.29 2.29 -23.24	36.01 1.95 -16.93	31.59 1.69 -14.38
BAYONEEC___CTG6 323687	30.91 1.71 -13.47	28.24 1.57 -12.04	26.29 1.34 -11.64	25.32 1.34 -10.45	26.50 1.40 -11.15	34.73 1.89 -15.20	52.89 2.80 -26.12	57.82 2.25 -37.09	59.34 2.68 -35.38	59.24 2.51 -36.97	56.61 2.56 -34.36	50.91 2.55 -28.47	45.02 2.48 -22.66	41.34 2.33 -19.87	39.61 2.31 -18.23	41.44 2.32 -19.94	48.34 2.29 -27.15	74.37 2.70 -50.42	74.60 2.95 -48.98	58.34 2.80 -33.70	55.28 2.66 -31.16	45.29 2.29 -23.24	36.01 1.95 -16.93	31.59 1.69 -14.38
BAYONEEC___CTG7 323688	30.91 1.71 -13.47	28.24 1.57 -12.04	26.29 1.34 -11.64	25.32 1.34 -10.45	26.50 1.40 -11.15	34.73 1.89 -15.20	52.89 2.80 -26.12	57.82 2.25 -37.09	59.34 2.68 -35.38	59.24 2.51 -36.97	56.61 2.56 -34.36	50.91 2.55 -28.47	45.02 2.48 -22.66	41.34 2.33 -19.87	39.61 2.31 -18.23	41.44 2.32 -19.94	48.34 2.29 -27.15	74.37 2.70 -50.42	74.60 2.95 -48.98	58.34 2.80 -33.70	55.28 2.66 -31.16	45.29 2.29 -23.24	36.01 1.95 -16.93	31.59 1.69 -14.38
BAYONEEC___CTG8 323689	30.91 1.71 -13.47	28.24 1.57 -12.04	26.29 1.34 -11.64	25.32 1.34 -10.45	26.50 1.40 -11.15	34.73 1.89 -15.20	52.89 2.80 -26.12	57.82 2.25 -37.09	59.34 2.68 -35.38	59.24 2.51 -36.97	56.61 2.56 -34.36	50.91 2.55 -28.47	45.02 2.48 -22.66	41.34 2.33 -19.87	39.61 2.31 -18.23	41.44 2.32 -19.94	48.34 2.29 -27.15	74.37 2.70 -50.42	74.60 2.95 -48.98	58.34 2.80 -33.70	55.28 2.66 -31.16	45.29 2.29 -23.24	36.01 1.95 -16.93	31.59 1.69 -14.38
BEACON___LESR 323632	34.24 1.42 -17.09	31.22 1.30 -15.29	29.21 1.12 -14.78	27.94 1.14 -13.27	29.32 1.21 -14.15	38.54 1.61 -19.29	59.40 2.28 -33.15	67.11 1.55 -47.08	68.11 1.94 -44.90	67.06 1.76 -45.54	61.58 1.71 -40.18	57.78 1.77 -36.12	50.35 1.73 -28.74	45.99 1.65 -25.21	43.01 1.53 -22.40	45.18 1.50 -24.50	53.74 1.46 -33.38	74.03 1.72 -51.05	75.66 1.90 -51.08	61.59 1.79 -37.95	61.51 1.72 -38.33	49.81 1.46 -28.59	39.23 1.29 -20.82	34.43 1.23 -17.69
BEAVER RIVER___HYD 24048	16.29 -0.16 -0.72	15.18 -0.10 -0.65	13.80 -0.13 -0.62	13.96 -0.14 -0.56	14.47 -0.08 -0.60	18.37 -0.09 -0.81	25.39 0.02 -1.40	20.49 0.02 -1.99	23.15 -0.02 -1.90	22.02 -0.06 -2.32	22.00 -0.08 -2.39	21.34 -0.08 -1.52	20.93 -0.16 -1.21	19.97 -0.23 -1.06	19.65 -0.27 -0.84	19.83 -0.27 -0.92	19.93 -0.23 -1.25	24.40 -0.06 -3.21	25.57 -0.07 -2.96	23.58 -0.07 -1.80	22.70 -0.15 -1.39	20.49 -0.30 -1.04	17.64 -0.24 -0.75	15.99 -0.17 -0.64
BEEBEE_GT_13 23619	17.66 0.00 -1.93	16.28 -0.09 -1.73	14.69 -0.29 -1.67	14.75 -0.28 -1.50	15.40 -0.15 -1.60	19.86 0.04 -2.18	27.81 0.10 -3.75	23.12 -0.68 -5.33	25.57 -0.79 -5.08	24.17 -0.85 -5.26	23.62 -0.81 -4.73	23.27 -0.72 -4.09	22.35 -0.78 -3.25	21.09 -0.90 -2.85	20.73 -0.86 -2.51	20.99 -0.94 -2.74	21.64 -1.00 -3.74	26.71 -0.74 -6.20	28.16 -0.63 -6.12	25.45 -0.79 -4.39	24.85 -0.88 -4.28	21.88 -1.07 -3.19	18.54 -0.91 -2.32	17.26 -0.23 -1.97
BETHLEHEM___GRP 23843	34.06 1.16 -17.17	31.05 1.07 -15.35	29.07 0.92 -14.85	27.79 0.93 -13.33	29.18 1.01 -14.22	38.36 1.34 -19.38	59.11 1.85 -33.30	67.00 1.24 -47.28	67.94 1.57 -45.10	66.90 1.42 -45.72	61.40 1.40 -40.31	57.62 1.45 -36.27	50.15 1.41 -28.86	45.79 1.34 -25.32	42.72 1.18 -22.46	44.91 1.17 -24.56	53.52 1.15 -33.46	73.39 1.36 -50.78	75.04 1.50 -50.87	61.16 1.40 -37.92	61.24 1.35 -38.43	49.56 1.15 -28.66	39.03 1.03 -20.87	34.22 0.98 -17.73
BETHLEHEM___GS1 323560	34.06 1.16 -17.17	31.05 1.07 -15.35	29.07 0.92 -14.85	27.79 0.93 -13.33	29.18 1.01 -14.22	38.36 1.34 -19.38	59.11 1.85 -33.30	67.00 1.24 -47.28	67.94 1.57 -45.10	66.90 1.42 -45.72	61.40 1.40 -40.31	57.62 1.45 -36.27	50.15 1.41 -28.86	45.79 1.34 -25.32	42.72 1.18 -22.46	44.91 1.17 -24.56	53.52 1.15 -33.46	73.39 1.36 -50.78	75.04 1.50 -50.87	61.16 1.40 -37.92	61.24 1.35 -38.43	49.56 1.15 -28.66	39.03 1.03 -20.87	34.22 0.98 -17.73
BETHLEHEM___GS2 323561	34.06 1.16 -17.17	31.05 1.07 -15.35	29.07 0.92 -14.85	27.79 0.93 -13.33	29.18 1.01 -14.22	38.36 1.34 -19.38	59.11 1.85 -33.30	67.00 1.24 -47.28	67.94 1.57 -45.10	66.90 1.42 -45.72	61.40 1.40 -40.31	57.62 1.45 -36.27	50.15 1.41 -28.86	45.79 1.34 -25.32	42.72 1.18 -22.46	44.91 1.17 -24.56	53.52 1.15 -33.46	73.39 1.36 -50.78	75.04 1.50 -50.87	61.16 1.40 -37.92	61.24 1.35 -38.43	49.56 1.15 -28.66	39.03 1.03 -20.87	34.22 0.98 -17.73
BETHLEHEM___GS3 323562	34.06 1.16 -17.17	31.05 1.07 -15.35	29.07 0.92 -14.85	27.79 0.93 -13.33	29.18 1.01 -14.22	38.36 1.34 -19.38	59.11 1.85 -33.30	67.00 1.24 -47.28	67.94 1.57 -45.10	66.90 1.42 -45.72	61.40 1.40 -40.31	57.62 1.45 -36.27	50.15 1.41 -28.86	45.79 1.34 -25.32	42.72 1.18 -22.46	44.91 1.17 -24.56	53.52 1.15 -33.46	73.39 1.36 -50.78	75.04 1.50 -50.87	61.16 1.40 -37.92	61.24 1.35 -38.43	49.56 1.15 -28.66	39.03 1.03 -20.87	34.22 0.98 -17.73
BETHLEHEM___STEEL 23779	17.99 -0.17 -2.43	16.56 -0.25 -2.18	14.92 -0.49 -2.10	14.91 -0.51 -1.89	15.63 -0.34 -2.01	20.20 -0.19 -2.75	28.44 -0.24 -4.72	24.04 -1.15 -6.70	26.26 -1.40 -6.39	24.90 -1.30 -6.45	24.07 -1.28 -5.66	23.92 -1.11 -5.14	22.64 -1.33 -4.09	21.25 -1.47 -3.59	20.90 -1.37 -3.20	21.14 -1.54 -3.50	22.21 -1.46 -4.76	27.26 -1.32 -7.32	28.74 -1.22 -7.29	25.87 -1.38 -5.40	25.54 -1.35 -5.43	22.17 -1.64 -4.05	18.66 -1.42 -2.95	17.51 -0.51 -2.51
BETHPAGE_CC_5 323564	35.31 2.34 -17.23	32.61 2.14 -15.84	30.76 1.82 -15.63	29.91 1.85 -14.52	31.02 1.95 -15.11	38.63 2.61 -18.38	61.03 3.81 -33.26	65.92 2.96 -44.49	67.36 3.47 -42.62	76.26 3.22 -53.28	60.68 3.25 -37.74	56.58 3.26 -33.42	51.64 3.20 -28.56	48.55 3.04 -26.37	47.10 3.01 -25.01	48.61 3.01 -26.42	55.08 2.97 -33.21	79.57 3.49 -54.83	79.82 3.76 -53.38	66.82 3.58 -41.39	62.49 3.43 -37.60	54.90 3.00 -32.15	44.05 2.59 -24.33	36.89 2.27 -19.11
BINGHAMTON___COGEN 23790	20.25 0.41 -4.11	18.65 0.34 -3.68	17.07 0.21 -3.55	16.94 0.22 -3.19	17.68 0.32 -3.40	22.80 0.51 -4.64	32.68 0.74 -7.97	30.04 0.24 -11.32	32.34 0.28 -10.79	30.35 0.22 -10.38	28.59 0.24 -8.66	28.82 0.24 -8.69	26.97 0.18 -6.91	25.26 0.06 -6.06	24.64 0.06 -5.51	25.22 0.02 -6.02	27.11 0.00 -8.20	32.63 0.17 -11.20	34.41 0.32 -11.41	30.93 0.20 -8.89	31.04 0.17 -9.41	26.69 -0.08 -7.02	22.12 -0.12 -5.11	20.06 0.20 -4.34

BLACK RIVER___HYD 24047	16.70 0.02 -0.96	15.55 0.06 -0.85	14.12 -0.01 -0.83	14.27 0.00 -0.74	14.82 0.07 -0.79	18.92 0.19 -1.08	26.25 0.43 -1.85	21.37 0.26 -2.63	24.06 0.28 -2.51	22.87 0.22 -2.89	22.73 0.20 -2.85	22.12 0.20 -2.02	21.60 0.12 -1.61	20.53 -0.02 -1.41	20.18 -0.06 -1.16	20.41 -0.04 -1.27	20.64 0.00 -1.73	25.31 0.26 -3.80	26.60 0.34 -3.58	24.42 0.26 -2.31	23.54 0.13 -1.95	21.09 -0.12 -1.45	18.07 -0.12 -1.06	16.40 -0.02 -0.90
BLISS_WT_PWR 323608	18.43 0.16 -2.54	16.97 0.06 -2.27	15.29 -0.21 -2.20	15.28 -0.23 -1.97	16.02 -0.04 -2.11	20.73 0.21 -2.87	29.33 0.43 -4.93	24.97 -0.52 -7.00	27.23 -0.72 -6.68	25.82 -0.65 -6.71	24.89 -0.67 -5.87	24.75 -0.52 -5.37	23.40 -0.76 -4.28	21.93 -0.96 -3.75	21.53 -0.90 -3.35	21.81 -1.04 -3.66	22.97 -0.93 -4.99	28.12 -0.70 -7.57	29.64 -0.54 -7.51	26.72 -0.72 -5.59	26.41 -0.71 -5.66	22.87 -1.11 -4.22	19.21 -0.99 -3.07	17.94 -0.19 -2.61
BLUE_CIRC_CHEM_DRP 24182	34.03 1.21 -17.09	31.03 1.11 -15.28	29.04 0.96 -14.78	27.77 0.97 -13.27	29.15 1.05 -14.15	38.31 1.38 -19.29	59.03 1.92 -33.15	66.86 1.31 -47.07	67.78 1.62 -44.89	66.78 1.48 -45.54	61.33 1.46 -40.18	57.52 1.51 -36.11	50.08 1.47 -28.73	45.72 1.38 -25.20	42.50 1.20 -22.22	44.67 1.19 -24.30	53.18 1.17 -33.11	72.14 1.38 -49.50	73.90 1.52 -49.71	60.55 1.42 -37.28	60.85 1.37 -38.02	49.28 1.17 -28.36	38.81 1.03 -20.65	34.04 0.98 -17.54
BOC_GAS_DRP 24189	34.08 1.15 -17.20	31.07 1.05 -15.38	29.08 0.91 -14.87	27.80 0.92 -13.35	29.19 0.99 -14.24	38.36 1.31 -19.41	59.14 1.82 -33.36	67.09 1.24 -47.37	67.98 1.53 -45.18	66.96 1.40 -45.80	61.45 1.38 -40.38	57.67 1.43 -36.34	50.18 1.39 -28.92	45.80 1.30 -25.36	42.49 1.11 -22.30	44.67 1.09 -24.40	53.19 1.06 -33.23	71.67 1.25 -49.17	73.52 1.38 -49.46	60.39 1.29 -37.25	60.89 1.27 -38.17	49.29 1.07 -28.47	38.80 0.94 -20.73	34.03 0.90 -17.61
BORALEX_4TH_BRANCH 23824	34.35 1.38 -17.23	31.32 1.27 -15.41	29.30 1.09 -14.90	28.03 1.12 -13.38	29.42 1.20 -14.27	38.72 1.62 -19.45	59.67 2.28 -33.42	67.44 1.50 -47.46	68.38 1.85 -45.26	67.29 1.68 -45.85	61.75 1.65 -40.40	58.04 1.73 -36.41	50.54 1.69 -28.97	46.14 1.59 -25.41	43.43 1.53 -22.83	45.66 1.51 -24.97	54.43 1.51 -34.01	76.40 1.81 -53.34	77.80 1.97 -53.16	62.73 1.79 -39.09	62.30 1.78 -39.06	50.45 1.56 -29.13	39.71 1.37 -21.21	34.87 1.33 -18.02
BOWLINE___1 23526	30.52 1.56 -13.23	27.90 1.43 -11.83	25.97 1.22 -11.44	25.03 1.23 -10.27	26.20 1.30 -10.95	34.32 1.75 -14.93	52.18 2.57 -25.65	56.96 2.05 -36.43	58.41 2.38 -34.75	58.29 2.23 -36.30	54.88 2.26 -32.93	50.09 2.25 -27.94	44.30 2.19 -22.24	40.69 2.05 -19.51	38.99 2.02 -17.89	40.78 2.03 -19.57	47.56 2.00 -26.65	73.13 2.38 -49.50	73.38 2.61 -48.10	57.41 2.47 -33.09	54.41 2.34 -30.61	44.60 2.02 -22.83	35.45 1.70 -16.62	31.10 1.46 -14.12
BOWLINE___2 23595	30.53 1.57 -13.23	27.90 1.43 -11.83	25.97 1.22 -11.44	25.03 1.23 -10.27	26.21 1.30 -10.95	34.32 1.75 -14.93	52.19 2.57 -25.66	56.96 2.05 -36.43	58.41 2.38 -34.76	58.29 2.23 -36.30	54.88 2.26 -32.93	50.09 2.25 -27.95	44.30 2.19 -22.24	40.69 2.05 -19.51	38.99 2.02 -17.89	40.78 2.03 -19.57	47.56 2.00 -26.65	73.14 2.38 -49.50	73.39 2.61 -48.11	57.43 2.49 -33.10	54.41 2.34 -30.61	44.60 2.02 -22.83	35.45 1.70 -16.62	31.10 1.46 -14.12
BROOKHAVEN___DRP 24191	33.06 2.45 -14.88	30.33 2.24 -13.46	28.34 1.90 -13.14	27.46 1.95 -11.98	28.65 2.06 -12.63	36.80 2.77 -16.39	56.93 4.17 -28.80	61.58 3.23 -39.86	63.12 3.74 -38.10	66.30 3.46 -43.09	58.30 3.49 -35.13	53.67 3.46 -30.32	48.10 3.36 -24.86	44.64 3.20 -22.30	43.03 3.19 -20.76	44.74 3.20 -22.36	51.55 3.23 -29.42	77.08 3.76 -52.07	77.39 4.08 -50.63	62.41 3.98 -36.59	58.84 3.80 -33.58	50.62 3.30 -27.57	39.62 2.76 -19.73	34.03 2.36 -16.15
BROOKLYN_NAVY_YARD 23515	30.90 1.70 -13.47	28.24 1.57 -12.04	26.28 1.33 -11.64	25.31 1.33 -10.45	26.50 1.40 -11.15	34.73 1.89 -15.20	52.89 2.80 -26.12	57.84 2.27 -37.09	59.36 2.70 -35.38	59.22 2.49 -36.97	56.59 2.54 -34.35	50.89 2.53 -28.47	45.00 2.46 -22.66	41.33 2.31 -19.87	39.59 2.29 -18.23	41.40 2.28 -19.94	48.32 2.27 -27.15	74.35 2.68 -50.42	74.60 2.95 -48.98	58.32 2.77 -33.70	55.30 2.68 -31.16	45.31 2.31 -23.24	36.01 1.95 -16.93	31.57 1.68 -14.38
BROOKLYN___ARMY_DRP 323595	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
BROOME_2_LFGE 323671	20.25 0.41 -4.11	18.65 0.34 -3.68	17.07 0.21 -3.55	16.94 0.22 -3.19	17.68 0.32 -3.40	22.80 0.51 -4.64	32.68 0.74 -7.97	30.04 0.74 -11.32	32.34 0.28 -10.79	30.35 0.22 -10.38	28.59 0.24 -8.66	28.82 0.24 -8.69	26.97 0.18 -6.91	25.26 0.06 -6.06	24.64 0.06 -5.51	25.22 0.02 -6.02	27.11 0.00 -8.20	32.63 0.17 -11.20	34.41 0.32 -11.41	30.93 0.20 -8.89	31.04 0.17 -9.41	26.69 -0.08 -7.02	22.12 -0.12 -5.11	20.06 0.20 -4.34
BROOME___LFGE 323600	20.25 0.41 -4.11	18.65 0.34 -3.68	17.07 0.21 -3.55	16.94 0.22 -3.19	17.68 0.32 -3.40	22.80 0.51 -4.64	32.68 0.74 -7.97	30.04 0.74 -11.32	32.34 0.28 -10.79	30.35 0.22 -10.38	28.59 0.24 -8.66	28.82 0.24 -8.69	26.97 0.18 -6.91	25.26 0.06 -6.06	24.64 0.06 -5.51	25.22 0.02 -6.02	27.11 0.00 -8.20	32.63 0.17 -11.20	34.41 0.32 -11.41	30.93 0.20 -8.89	31.04 0.17 -9.41	26.69 -0.08 -7.02	22.12 -0.12 -5.11	20.06 0.20 -4.34
BURROWS___LYONSDAL 23803	16.61 0.17 -0.70	15.44 0.18 -0.63	14.02 0.11 -0.61	14.20 0.12 -0.55	14.72 0.18 -0.58	18.76 0.32 -0.80	25.88 0.55 -1.37	20.76 0.33 -1.94	23.53 0.40 -1.86	22.47 0.34 -2.38	22.54 0.31 -2.53	21.72 0.34 -1.49	21.34 0.28 -1.18	20.35 0.17 -1.04	20.00 0.13 -0.79	20.16 0.12 -0.86	20.21 0.13 -1.17	25.01 0.34 -3.42	26.23 0.45 -3.10	23.99 0.35 -1.80	23.00 0.26 -1.28	20.75 0.04 -0.96	17.83 0.00 -0.70	16.22 0.11 -0.59
CAITHNESS_CC_1 323624	33.02 2.42 -14.87	30.30 2.21 -13.46	28.30 1.86 -13.13	27.42 1.92 -11.97	28.60 2.02 -12.63	36.74 2.72 -16.38	56.83 4.07 -28.79	61.52 3.18 -39.85	63.04 3.68 -38.09	66.22 3.40 -43.06	58.24 3.43 -35.12	53.61 3.40 -30.31	48.05 3.32 -24.85	44.59 3.16 -22.29	42.98 3.15 -20.75	44.68 3.15 -22.35	51.49 3.17 -29.41	77.01 3.70 -52.06	77.29 3.99 -50.63	62.31 3.89 -36.57	58.76 3.73 -33.57	50.55 3.24 -27.56	39.57 2.72 -19.72	33.97 2.31 -16.14
CALPINE BETH_PAGE_GT4 24209	36.23 2.36 -18.14	33.53 2.15 -16.75	31.73 1.84 -16.58	30.90 1.87 -15.50	31.97 1.95 -16.06	39.41 2.63 -19.14	62.84 3.83 -35.04	67.79 2.98 -46.33	69.16 3.47 -44.42	80.34 3.22 -57.35	61.73 3.27 -38.77	57.80 3.26 -34.64	53.12 3.22 -30.02	50.16 3.04 -27.98	48.79 3.03 -26.68	50.23 3.03 -28.02	56.60 2.99 -34.71	80.68 3.49 -55.94	80.94 3.79 -54.48	68.76 3.60 -43.31	64.12 3.46 -39.20	56.74 3.02 -33.96	45.88 2.60 -26.15	38.04 2.28 -20.24

CALPINE_BETH_PAGE_GT_4 323586	36.23 2.36 -18.14	33.53 2.15 -16.75	31.73 1.84 -16.58	30.90 1.87 -15.50	31.97 1.95 -16.06	39.41 2.63 -19.14	62.84 3.83 -35.04	67.79 2.98 -46.33	69.16 3.47 -44.42	80.34 3.22 -57.35	61.73 3.27 -38.77	57.80 3.26 -34.64	53.12 3.22 -30.02	50.16 3.04 -27.98	48.79 3.03 -26.68	50.23 3.03 -28.02	56.60 2.99 -34.71	80.68 3.49 -55.94	80.94 3.79 -54.48	68.76 3.60 -43.31	64.12 3.46 -39.20	56.74 3.02 -33.96	45.88 2.60 -26.15	38.04 2.28 -20.24
CALPINE_BP_GT1 23823	36.23 2.36 -18.14	33.53 2.15 -16.75	31.73 1.84 -16.58	30.90 1.87 -15.50	31.97 1.95 -16.06	39.41 2.63 -19.14	62.84 3.83 -35.04	67.79 2.98 -46.33	69.16 3.47 -44.42	80.34 3.22 -57.35	61.73 3.27 -38.77	57.80 3.26 -34.64	53.12 3.22 -30.02	50.16 3.04 -27.98	48.79 3.03 -26.68	50.23 3.03 -28.02	56.60 2.99 -34.71	80.68 3.49 -55.94	80.94 3.79 -54.48	68.76 3.60 -43.31	64.12 3.46 -39.20	56.74 3.02 -33.96	45.88 2.60 -26.15	38.04 2.28 -20.24
CALSPAN___DRP 24200	17.99 -0.17 -2.43	16.56 -0.25 -2.18	14.92 -0.49 -2.10	14.91 -0.51 -1.89	15.63 -0.34 -2.01	20.20 -0.19 -2.75	28.44 -0.24 -4.72	24.04 -1.15 -6.70	26.26 -1.40 -6.39	24.90 -1.30 -6.45	24.07 -1.28 -5.66	23.92 -1.11 -5.14	22.64 -1.33 -4.09	21.25 -1.47 -3.59	20.90 -1.37 -3.20	21.14 -1.54 -3.50	22.21 -1.46 -4.76	27.26 -1.32 -7.32	28.74 -1.22 -7.29	25.87 -1.38 -5.40	25.54 -1.35 -5.43	22.17 -1.64 -4.05	18.66 -1.42 -2.95	17.51 -0.51 -2.51
CANDIGU_WT_PWR 323617	18.93 0.24 -2.97	17.43 0.15 -2.65	15.80 -0.07 -2.56	15.77 -0.07 -2.30	16.51 0.10 -2.46	21.31 0.32 -3.35	30.22 0.50 -5.75	26.35 -0.30 -8.17	28.65 -0.40 -7.79	27.06 -0.42 -7.72	25.94 -0.39 -6.65	25.82 -0.34 -6.27	24.39 -0.48 -4.99	22.88 -0.63 -4.37	22.42 -0.59 -3.93	22.79 -0.69 -4.30	24.21 -0.55 -5.86	29.42 -0.34 -8.51	31.13 -0.16 -8.62	28.06 -0.33 -6.54	27.90 -0.30 -6.75	24.14 -0.65 -5.03	20.18 -0.62 -3.66	18.63 0.00 -3.11
CARR STREET_E_SYR 24060	17.34 0.08 -1.53	16.06 0.06 -1.37	14.60 -0.03 -1.32	14.69 -0.03 -1.19	15.28 0.06 -1.27	19.53 0.16 -1.73	27.17 0.24 -2.97	22.66 -0.04 -4.21	25.27 -0.02 -4.02	24.02 -0.04 -4.30	23.66 -0.02 -3.99	23.11 -0.02 -3.23	22.39 -0.06 -2.57	21.24 -0.15 -2.26	20.87 -0.15 -1.95	21.14 -0.17 -2.13	21.60 -0.21 -2.90	26.47 -0.06 -5.28	27.82 0.05 -5.10	25.30 -0.07 -3.52	24.63 -0.11 -3.27	21.88 -0.32 -2.44	18.62 -0.29 -1.78	16.98 -0.05 -1.51
CARTHAGE___PAPER 23857	16.57 -0.05 -0.89	15.43 0.00 -0.80	14.02 -0.05 -0.77	14.18 -0.04 -0.69	14.69 0.00 -0.74	18.74 0.09 -1.00	25.96 0.26 -1.73	21.10 0.17 -2.45	23.78 0.17 -2.34	22.61 0.12 -2.73	22.51 0.10 -2.72	21.88 0.10 -1.88	21.39 0.02 -1.50	20.37 -0.08 -1.31	20.02 -0.13 -1.07	20.24 -0.11 -1.17	20.42 -0.08 -1.60	25.02 0.13 -3.64	26.27 0.18 -3.41	24.16 0.15 -2.16	23.27 0.02 -1.79	20.91 -0.18 -1.34	17.95 -0.15 -0.97	16.27 -0.08 -0.83
CE_DUNWOOD___DRP 24194	30.82 1.64 -13.45	28.15 1.49 -12.03	26.21 1.28 -11.63	25.26 1.29 -10.44	26.44 1.35 -11.14	34.64 1.82 -15.18	52.74 2.68 -26.09	57.67 2.14 -37.04	59.14 2.53 -35.34	59.02 2.35 -36.91	55.58 2.40 -33.48	50.70 2.39 -28.42	44.82 2.32 -22.61	41.15 2.18 -19.84	39.42 2.16 -18.19	41.24 2.17 -19.90	48.14 2.14 -27.10	74.13 2.53 -50.34	74.36 2.77 -48.92	58.12 2.62 -33.66	55.07 2.49 -31.13	45.13 2.15 -23.22	35.85 1.81 -16.90	31.44 1.57 -14.36
CE_MILLWOOD___DRP 24193	30.74 1.59 -13.42	28.10 1.46 -12.00	26.16 1.25 -11.61	25.21 1.26 -10.42	26.39 1.33 -11.11	34.57 1.78 -15.15	52.61 2.61 -26.03	57.53 2.09 -36.96	58.98 2.45 -35.27	58.88 2.29 -36.83	55.42 2.32 -33.41	50.58 2.33 -28.35	44.69 2.25 -22.56	41.05 2.12 -19.79	39.33 2.10 -18.15	41.14 2.11 -19.85	48.03 2.08 -27.04	73.95 2.46 -50.23	74.18 2.70 -48.81	57.98 2.55 -33.58	54.94 2.42 -31.06	45.01 2.09 -23.17	35.76 1.76 -16.87	31.37 1.52 -14.33
CE_NYC2_DRP 24202	31.03 1.82 -13.47	28.33 1.65 -12.04	26.35 1.40 -11.64	25.39 1.41 -10.45	26.57 1.46 -11.15	34.78 1.94 -15.20	52.96 2.87 -26.12	57.88 2.31 -37.09	59.42 2.76 -35.39	59.32 2.59 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.50 2.38 -19.94	48.42 2.36 -27.16	74.46 2.78 -50.43	74.67 3.02 -48.98	58.43 2.88 -33.70	55.37 2.75 -31.16	45.37 2.37 -23.24	36.08 2.02 -16.93	31.66 1.77 -14.38
CE_NYC_DRP 24195	30.93 1.73 -13.47	28.26 1.58 -12.04	26.31 1.36 -11.64	25.34 1.35 -10.45	26.51 1.41 -11.15	34.75 1.91 -15.20	52.91 2.83 -26.12	57.86 2.29 -37.09	59.38 2.72 -35.38	59.28 2.55 -36.97	56.60 2.60 -34.31	50.95 2.59 -28.47	45.06 2.52 -22.66	41.38 2.37 -19.87	39.65 2.35 -18.23	41.47 2.36 -19.94	48.38 2.32 -27.15	74.42 2.74 -50.42	74.65 2.99 -48.98	58.36 2.82 -33.70	55.32 2.70 -31.16	45.33 2.33 -23.24	36.03 1.97 -16.93	31.60 1.71 -14.38
CHAFFEE___LFGE 323603	18.17 -0.05 -2.49	16.73 -0.13 -2.22	15.07 -0.39 -2.15	15.07 -0.39 -1.93	15.79 -0.22 -2.06	20.42 -0.04 -2.81	28.81 0.02 -4.82	24.41 -0.92 -6.85	26.67 -1.13 -6.53	25.29 -1.05 -6.58	24.41 -1.04 -5.76	24.30 -0.86 -5.25	22.96 -1.09 -4.18	21.54 -1.26 -3.67	21.18 -1.16 -3.27	21.43 -1.32 -3.58	22.59 -1.19 -4.87	27.69 -1.00 -7.44	29.19 -0.88 -7.40	26.29 -1.05 -5.49	25.97 -1.03 -5.54	22.50 -1.38 -4.13	18.92 -1.22 -3.01	17.72 -0.36 -2.56
CHATEAUG_WT_PWR 323614	15.04 -0.69 0.00	14.02 -0.61 0.00	12.81 -0.49 0.00	13.04 -0.49 0.00	13.40 -0.56 0.00	16.82 -0.83 0.00	22.72 -1.25 0.00	17.87 -0.61 0.00	20.45 -0.83 0.00	19.31 -0.73 -0.28	19.39 -0.79 -0.48	19.10 -0.80 0.00	19.08 -0.80 0.00	18.51 -0.63 0.00	18.37 -0.71 0.00	18.53 -0.65 0.00	18.51 -0.40 0.00	21.55 -0.51 -0.81	22.65 -0.70 -0.68	21.54 -0.57 -0.26	20.97 -0.49 0.00	19.48 -0.28 0.00	16.85 -0.27 0.00	15.14 -0.37 0.00
CHAT_HIGH_FALL_HYD 323578	15.01 -0.72 0.00	13.99 -0.64 0.00	12.79 -0.52 0.00	13.03 -0.50 0.00	13.37 -0.59 0.00	16.76 -0.88 0.00	22.72 -1.25 0.00	17.89 -0.59 0.00	20.47 -0.81 0.00	19.33 -0.71 -0.28	19.42 -0.77 -0.49	19.12 -0.78 0.00	19.10 -0.78 0.00	18.51 -0.63 0.00	18.39 -0.69 0.00	18.55 -0.63 0.00	18.51 -0.40 0.00	21.57 -0.51 -0.83	22.67 -0.70 -0.69	21.54 -0.57 -0.26	20.94 -0.52 0.00	19.48 -0.28 0.00	16.85 -0.27 0.00	15.13 -0.39 0.00
CHAUTAUQUA___LFGE 323629	18.62 0.35 -2.54	17.14 0.23 -2.27	15.45 -0.05 -2.20	15.44 -0.07 -1.97	16.18 0.13 -2.10	20.92 0.41 -2.87	29.51 0.62 -4.93	25.13 -0.35 -7.00	27.41 -0.53 -6.67	25.95 -0.51 -6.70	25.06 -0.49 -5.86	24.91 -0.36 -5.37	23.53 -0.62 -4.27	22.08 -0.80 -3.75	21.68 -0.74 -3.34	21.96 -0.88 -3.66	23.13 -0.76 -4.98	28.28 -0.53 -7.56	29.84 -0.36 -7.53	26.92 -0.52 -5.60	26.59 -0.54 -5.67	23.07 -0.91 -4.23	19.39 -0.82 -3.08	18.12 -0.02 -2.62
CH_MIDHUDSON___DRP 24192	31.73 1.65 -14.35	28.99 1.52 -12.83	27.02 1.30 -12.41	25.98 1.31 -11.14	27.22 1.38 -11.88	35.69 1.85 -16.20	54.50 2.71 -27.83	60.09 2.09 -39.52	61.46 2.49 -37.70	61.14 2.31 -39.07	57.20 2.32 -35.19	52.54 2.33 -30.32	46.27 2.27 -24.13	42.42 2.12 -21.16	40.39 2.08 -19.23	42.33 2.11 -21.03	49.66 2.10 -28.65	74.43 2.51 -50.67	75.00 2.74 -49.58	59.21 2.60 -34.77	56.81 2.45 -32.91	46.41 2.11 -24.54	36.78 1.78 -17.87	32.25 1.55 -15.18

CH_MISC_IPPS 23765	31.14 1.70 -13.71	28.46 1.57 -12.26	26.50 1.34 -11.85	25.53 1.35 -10.64	26.73 1.42 -11.35	35.02 1.91 -15.47	53.36 2.80 -26.59	58.42 2.18 -37.75	59.88 2.59 -36.02	59.66 2.41 -37.49	56.02 2.42 -33.90	51.27 2.41 -28.96	45.27 2.34 -23.05	41.53 2.18 -20.22	39.70 2.16 -18.47	41.56 2.19 -20.20	48.59 2.17 -27.51	73.94 2.66 -50.03	74.33 2.90 -48.76	58.42 2.75 -33.82	55.63 2.57 -31.59	45.53 2.21 -23.57	36.12 1.83 -17.16	31.69 1.60 -14.58
CH_RES_BVR_FALLS 23983	15.54 -0.19 0.00	14.47 -0.16 0.00	13.16 -0.15 0.00	13.40 -0.14 0.00	13.83 -0.13 0.00	17.49 -0.16 0.00	23.77 -0.19 0.00	18.32 -0.17 0.00	21.11 -0.17 -0.01	20.26 -0.16 -0.66	20.68 -0.16 -1.15	19.74 -0.16 0.00	19.70 -0.18 0.00	18.96 -0.17 0.00	18.56 -0.19 0.33	18.63 -0.19 0.36	18.22 -0.19 0.49	22.31 -0.17 -1.23	23.40 -0.20 -0.93	21.74 -0.20 -0.10	20.73 -0.19 0.54	19.15 -0.20 0.40	16.66 -0.17 0.29	15.16 -0.11 0.25
CH_RES_NIAGARA 23895	17.38 -0.65 -2.30	16.00 -0.69 -2.06	14.40 -0.89 -1.99	14.41 -0.91 -1.79	15.10 -0.75 -1.90	19.50 -0.74 -2.60	27.23 -1.20 -4.46	22.76 -2.05 -6.33	24.91 -2.40 -6.04	23.62 -2.27 -6.13	22.86 -2.25 -5.41	22.71 -2.05 -4.86	21.54 -2.21 -3.87	20.21 -2.32 -3.39	19.91 -2.18 -3.01	20.12 -2.36 -3.30	21.05 -2.34 -4.49	25.92 -2.36 -7.02	27.27 -2.38 -6.98	24.53 -2.45 -5.13	24.16 -2.42 -5.13	21.03 -2.55 -3.82	17.77 -2.14 -2.78	16.84 -1.04 -2.37
CH_RES_SYRACUSE 23985	17.52 0.14 -1.65	16.23 0.12 -1.48	14.76 0.03 -1.43	14.84 0.03 -1.28	15.43 0.11 -1.37	19.74 0.23 -1.86	27.50 0.34 -3.20	23.07 0.04 -4.55	25.67 0.06 -4.34	24.38 0.04 -4.58	23.94 0.06 -4.19	23.43 0.04 -3.49	22.67 0.02 -2.78	21.49 -0.08 -2.43	21.10 -0.09 -2.12	21.40 -0.10 -2.32	21.95 -0.11 -3.16	26.82 0.04 -5.53	28.23 0.16 -5.39	25.68 0.04 -3.79	25.05 0.00 -3.60	22.22 -0.22 -2.68	18.88 -0.20 -1.95	17.21 0.03 -1.66
CLINTON_WT_PWR 323605	15.04 -0.69 0.00	14.02 -0.61 0.00	12.81 -0.49 0.00	13.04 -0.49 0.00	13.40 -0.56 0.00	16.82 -0.83 0.00	22.72 -1.25 0.00	17.87 -0.61 0.00	20.45 -0.83 0.00	19.31 -0.73 -0.28	19.39 -0.79 -0.48	19.10 -0.80 0.00	19.08 -0.80 0.00	18.51 -0.63 0.00	18.37 -0.71 0.00	18.53 -0.65 0.00	18.51 -0.40 0.00	21.55 -0.51 -0.81	22.65 -0.70 -0.68	21.54 -0.57 -0.26	20.97 -0.49 0.00	19.48 -0.28 0.00	16.85 -0.27 0.00	15.14 -0.37 0.00
CLINTON__LFGE 323618	15.16 -0.57 0.00	14.14 -0.50 0.00	12.91 -0.40 0.00	13.15 -0.38 0.00	13.51 -0.45 0.00	16.94 -0.71 0.00	22.94 -1.03 0.00	18.08 -0.41 0.00	20.66 -0.62 0.00	19.49 -0.55 -0.28	19.55 -0.63 -0.49	19.26 -0.64 0.00	19.20 -0.68 0.00	18.62 -0.52 0.00	18.47 -0.61 0.00	18.64 -0.54 0.00	18.73 -0.17 0.00	21.90 -0.17 -0.81	23.02 -0.34 -0.68	21.87 -0.24 -0.26	21.24 -0.21 0.00	19.74 -0.02 0.00	17.03 -0.10 0.00	15.31 -0.20 0.00
COLONIE_LFGE__ 323577	34.55 1.29 -17.53	31.50 1.18 -15.68	29.49 1.02 -15.16	28.20 1.06 -13.61	29.60 1.13 -14.52	38.91 1.48 -19.79	60.08 2.11 -34.00	68.15 1.39 -48.28	69.04 1.72 -46.05	67.85 1.56 -46.53	62.11 1.52 -40.90	58.53 1.59 -37.04	50.90 1.55 -29.48	46.44 1.45 -25.85	43.60 1.37 -23.15	45.86 1.36 -25.32	54.74 1.34 -34.49	75.93 1.59 -53.08	77.50 1.77 -53.06	62.79 1.62 -39.32	62.64 1.57 -39.61	50.66 1.36 -29.55	39.82 1.18 -21.51	34.96 1.16 -18.28
CORNELL____ 23752	19.01 0.57 -2.71	17.57 0.51 -2.43	16.01 0.36 -2.35	16.00 0.37 -2.11	16.69 0.49 -2.25	21.47 0.76 -3.06	30.40 1.17 -5.26	26.64 0.68 -7.47	29.21 0.81 -7.13	27.59 0.71 -7.12	26.60 0.73 -6.18	26.35 0.72 -5.73	25.09 0.65 -4.56	23.65 0.52 -4.00	23.14 0.48 -3.58	23.58 0.48 -3.92	24.64 0.40 -5.34	29.88 0.70 -7.93	31.53 0.91 -7.95	28.54 0.72 -5.97	28.22 0.67 -6.10	24.60 0.30 -4.55	20.60 0.15 -3.31	18.72 0.39 -2.81
COXSACKIE__GT 23611	32.18 1.67 -14.78	29.40 1.55 -13.21	27.42 1.33 -12.78	26.34 1.34 -11.47	27.61 1.42 -12.24	36.19 1.87 -16.68	55.38 2.75 -28.66	61.14 1.96 -40.70	62.48 2.38 -38.82	61.91 2.15 -40.00	57.58 2.07 -35.82	53.23 2.11 -31.22	46.75 2.03 -24.84	42.81 1.88 -21.79	40.48 1.77 -19.63	42.49 1.84 -21.47	50.04 1.89 -29.25	73.20 2.46 -49.48	74.13 2.72 -48.73	59.17 2.55 -34.77	57.30 2.25 -33.59	46.75 1.94 -25.05	36.93 1.56 -18.24	32.44 1.43 -15.50
CRESCENT__HYD 24018	34.55 1.29 -17.53	31.50 1.18 -15.68	29.49 1.02 -15.16	28.20 1.06 -13.61	29.60 1.13 -14.52	38.91 1.48 -19.79	60.08 2.11 -34.00	68.15 1.39 -48.28	69.04 1.72 -46.05	67.85 1.56 -46.53	62.11 1.52 -40.90	58.53 1.59 -37.04	50.90 1.55 -29.48	46.44 1.45 -25.85	43.60 1.37 -23.15	45.86 1.36 -25.32	54.74 1.34 -34.49	75.93 1.59 -53.08	77.50 1.77 -53.06	62.79 1.62 -39.32	62.64 1.57 -39.61	50.66 1.36 -29.55	39.82 1.18 -21.51	34.96 1.16 -18.28
CRUCIBLE_METL_DRP 24180	17.52 0.14 -1.65	16.23 0.12 -1.48	14.76 0.03 -1.43	14.84 0.03 -1.28	15.43 0.11 -1.37	19.74 0.23 -1.86	27.50 0.34 -3.20	23.07 0.04 -4.55	25.67 0.06 -4.34	24.38 0.04 -4.58	23.94 0.06 -4.19	23.43 0.04 -3.49	22.67 0.02 -2.78	21.49 -0.08 -2.43	21.10 -0.09 -2.12	21.40 -0.10 -2.32	21.95 -0.11 -3.16	26.82 0.04 -5.53	28.23 0.16 -5.39	25.68 0.04 -3.79	25.05 0.00 -3.60	22.22 -0.22 -2.68	18.88 -0.20 -1.95	17.21 0.03 -1.66
DANC__LFGE 323619	16.70 0.02 -0.96	15.55 0.06 -0.85	14.12 -0.01 -0.83	14.27 0.00 -0.74	14.82 0.07 -0.79	18.92 0.19 -1.08	26.25 0.43 -1.85	21.37 0.26 -2.63	24.06 0.28 -2.51	22.87 0.22 -2.89	22.73 0.20 -2.85	22.12 0.20 -2.02	21.60 0.12 -1.61	20.53 -0.02 -1.41	20.18 -0.06 -1.16	20.41 -0.04 -1.27	20.64 0.00 -1.73	25.31 0.26 -3.80	26.60 0.34 -3.58	24.42 0.26 -2.31	23.54 0.13 -1.95	21.09 -0.12 -1.45	18.07 -0.12 -1.06	16.40 -0.02 -0.90
DANSKAMMER__1 23586	31.14 1.70 -13.71	28.46 1.57 -12.26	26.50 1.34 -11.85	25.53 1.35 -10.64	26.73 1.42 -11.35	35.02 1.91 -15.47	53.36 2.80 -26.59	58.42 2.18 -37.75	59.88 2.59 -36.02	59.66 2.41 -37.49	56.02 2.42 -33.90	51.27 2.41 -28.96	45.27 2.34 -23.05	41.53 2.18 -20.22	39.70 2.16 -18.47	41.56 2.19 -20.20	48.59 2.17 -27.51	73.94 2.66 -50.03	74.33 2.90 -48.76	58.42 2.75 -33.82	55.63 2.57 -31.59	45.53 2.21 -23.57	36.12 1.83 -17.16	31.69 1.60 -14.58
DANSKAMMER__2 23589	31.14 1.70 -13.71	28.46 1.57 -12.26	26.50 1.34 -11.85	25.53 1.35 -10.64	26.73 1.42 -11.35	35.02 1.91 -15.47	53.36 2.80 -26.59	58.42 2.18 -37.75	59.88 2.59 -36.02	59.66 2.41 -37.49	56.02 2.42 -33.90	51.27 2.41 -28.96	45.27 2.34 -23.05	41.53 2.18 -20.22	39.70 2.16 -18.47	41.56 2.19 -20.20	48.59 2.17 -27.51	73.94 2.66 -50.03	74.33 2.90 -48.76	58.42 2.75 -33.82	55.63 2.57 -31.59	45.53 2.21 -23.57	36.12 1.83 -17.16	31.69 1.60 -14.58
DANSKAMMER__3 23590	31.14 1.70 -13.71	28.46 1.57 -12.26	26.50 1.34 -11.85	25.53 1.35 -10.64	26.73 1.42 -11.35	35.02 1.91 -15.47	53.36 2.80 -26.59	58.42 2.18 -37.75	59.88 2.59 -36.02	59.66 2.41 -37.49	56.02 2.42 -33.90	51.27 2.41 -28.96	45.27 2.34 -23.05	41.53 2.18 -20.22	39.70 2.16 -18.47	41.56 2.19 -20.20	48.59 2.17 -27.51	73.94 2.66 -50.03	74.33 2.90 -48.76	58.42 2.75 -33.82	55.63 2.57 -31.59	45.53 2.21 -23.57	36.12 1.83 -17.16	31.69 1.60 -14.58

DANSKAMMER___4 23591	31.14 1.70 -13.71	28.46 1.57 -12.26	26.50 1.34 -11.85	25.53 1.35 -10.64	26.73 1.42 -11.35	35.02 1.91 -15.47	53.36 2.80 -26.59	58.42 2.18 -37.75	59.88 2.59 -36.02	59.66 2.41 -37.49	56.02 2.42 -33.90	51.27 2.41 -28.96	45.27 2.34 -23.05	41.53 2.18 -20.22	39.70 2.16 -18.47	41.56 2.19 -20.20	48.59 2.17 -27.51	73.94 2.66 -50.03	74.33 2.90 -48.76	58.42 2.75 -33.82	55.63 2.57 -31.59	45.53 2.21 -23.57	36.12 1.83 -17.16	31.69 1.60 -14.58
DANSKAMMER___DIESEL 23592	31.14 1.70 -13.71	28.46 1.57 -12.26	26.50 1.34 -11.85	25.53 1.35 -10.64	26.73 1.42 -11.35	35.02 1.91 -15.47	53.36 2.80 -26.59	58.42 2.18 -37.75	59.88 2.59 -36.02	59.66 2.41 -37.49	56.02 2.42 -33.90	51.27 2.41 -28.96	45.27 2.34 -23.05	41.53 2.18 -20.22	39.70 2.16 -18.47	41.56 2.19 -20.20	48.59 2.17 -27.51	73.94 2.66 -50.03	74.33 2.90 -48.76	58.42 2.75 -33.82	55.63 2.57 -31.59	45.53 2.21 -23.57	36.12 1.83 -17.16	31.69 1.60 -14.58
DASHVILLE___HYD 23610	30.90 1.46 -13.71	28.24 1.35 -12.26	26.30 1.14 -11.85	25.32 1.15 -10.64	26.52 1.21 -11.35	34.74 1.62 -15.47	52.92 2.37 -26.59	58.08 1.85 -37.75	59.48 2.19 -36.01	59.18 2.04 -37.38	55.46 2.05 -33.72	50.91 2.05 -28.96	44.91 1.99 -23.05	41.21 1.86 -20.21	39.30 1.83 -18.39	41.16 1.86 -20.11	48.16 1.85 -27.40	72.37 2.25 -48.87	72.90 2.47 -47.76	57.56 2.34 -33.38	55.09 2.17 -31.47	45.10 1.88 -23.47	35.78 1.56 -17.09	31.38 1.35 -14.52
DELAWARE___LFGE 323621	21.68 0.76 -5.19	19.98 0.70 -4.64	18.38 0.58 -4.49	18.16 0.59 -4.03	18.94 0.68 -4.30	24.44 0.93 -5.86	35.35 1.32 -10.07	33.56 0.78 -14.30	35.88 0.98 -13.63	33.75 0.89 -13.10	31.51 0.89 -10.94	31.76 0.90 -10.97	29.46 0.85 -8.73	27.52 0.73 -7.66	26.76 0.72 -6.95	27.48 0.69 -7.61	29.91 0.64 -10.36	35.51 0.83 -13.43	37.50 1.00 -13.83	33.73 0.87 -11.01	34.19 0.84 -11.89	29.24 0.61 -8.87	24.07 0.48 -6.46	21.59 0.59 -5.49
DOGLEVILLE___HYD 23807	17.35 1.21 -0.41	16.12 1.13 -0.36	14.62 0.96 -0.35	14.83 0.99 -0.32	15.39 1.10 -0.34	19.62 1.52 -0.46	26.88 2.13 -0.79	21.04 1.44 -1.12	24.11 1.76 -1.08	23.20 1.64 -1.80	23.54 1.65 -2.20	22.47 1.71 -0.86	22.19 1.63 -0.68	21.23 1.49 -0.60	20.86 1.45 -0.34	21.01 1.46 -0.37	20.83 1.42 -0.50	26.03 1.74 -3.03	27.40 2.00 -2.73	25.03 1.84 -1.35	23.90 1.80 -0.64	21.74 1.50 -0.48	18.78 1.30 -0.35	17.18 1.37 -0.30
DUNKIRK___1 23563	18.53 0.27 -2.53	17.06 0.16 -2.27	15.38 -0.12 -2.19	15.38 -0.12 -1.97	16.12 0.07 -2.10	20.82 0.32 -2.86	29.36 0.48 -4.91	25.00 -0.46 -6.98	27.27 -0.66 -6.65	25.81 -0.63 -6.69	24.93 -0.61 -5.85	24.75 -0.50 -5.35	23.40 -0.74 -4.26	21.95 -0.92 -3.74	21.55 -0.86 -3.33	21.83 -1.00 -3.65	22.98 -0.89 -4.97	28.12 -0.68 -7.54	29.65 -0.54 -7.52	26.76 -0.68 -5.59	26.43 -0.69 -5.66	22.95 -1.03 -4.22	19.29 -0.91 -3.07	18.02 -0.11 -2.61
DUNKIRK___2 23564	18.53 0.27 -2.53	17.06 0.16 -2.27	15.38 -0.12 -2.19	15.38 -0.12 -1.97	16.12 0.07 -2.10	20.82 0.32 -2.86	29.36 0.48 -4.91	25.00 -0.46 -6.98	27.27 -0.66 -6.65	25.81 -0.63 -6.69	24.93 -0.61 -5.85	24.75 -0.50 -5.35	23.40 -0.74 -4.26	21.95 -0.92 -3.74	21.55 -0.86 -3.33	21.83 -1.00 -3.65	22.98 -0.89 -4.97	28.12 -0.68 -7.54	29.65 -0.54 -7.52	26.76 -0.68 -5.59	26.43 -0.69 -5.66	22.95 -1.03 -4.22	19.29 -0.91 -3.07	18.02 -0.11 -2.61
DUNKIRK___3 23565	18.35 0.08 -2.54	16.89 -0.01 -2.27	15.24 -0.27 -2.20	15.22 -0.28 -1.97	15.96 -0.10 -2.11	20.60 0.09 -2.87	29.07 0.17 -4.93	24.76 -0.72 -7.00	26.99 -0.96 -6.68	25.56 -0.91 -6.71	24.67 -0.89 -5.86	24.51 -0.76 -5.37	23.18 -0.97 -4.28	21.74 -1.15 -3.75	21.36 -1.07 -3.35	21.63 -1.21 -3.66	22.74 -1.15 -4.99	27.84 -0.98 -7.56	29.36 -0.86 -7.55	26.48 -0.98 -5.62	26.16 -0.99 -5.69	22.72 -1.28 -4.24	19.09 -1.13 -3.09	17.85 -0.30 -2.63
DUNKIRK___4 23566	18.35 0.08 -2.54	16.89 -0.01 -2.27	15.24 -0.27 -2.20	15.22 -0.28 -1.97	15.96 -0.10 -2.11	20.60 0.09 -2.87	29.07 0.17 -4.93	24.76 -0.72 -7.00	26.99 -0.96 -6.68	25.56 -0.91 -6.71	24.67 -0.89 -5.86	24.51 -0.76 -5.37	23.18 -0.97 -4.28	21.74 -1.15 -3.75	21.36 -1.07 -3.35	21.63 -1.21 -3.66	22.74 -1.15 -4.99	27.84 -0.98 -7.56	29.36 -0.86 -7.55	26.48 -0.98 -5.62	26.16 -0.99 -5.69	22.72 -1.28 -4.24	19.09 -1.13 -3.09	17.85 -0.30 -2.63
EAST HAMPTON___GT 23717	34.05 3.43 -14.89	31.24 3.13 -13.47	29.13 2.68 -13.14	28.28 2.76 -11.99	29.50 2.90 -12.64	37.87 3.83 -16.39	58.55 5.78 -28.81	62.84 4.47 -39.88	64.58 5.19 -38.12	67.62 4.74 -43.12	59.53 4.71 -35.14	54.88 4.66 -30.33	49.24 4.49 -24.87	45.72 4.27 -22.32	44.13 4.27 -20.78	45.87 4.32 -22.37	52.78 4.44 -29.43	78.60 5.27 -52.08	79.01 5.69 -50.64	63.93 5.48 -36.60	60.27 5.21 -33.59	51.88 4.54 -27.58	40.58 3.70 -19.75	34.87 3.20 -16.16
EAST RIVER___6 23660	30.86 1.67 -13.47	28.20 1.52 -12.04	26.24 1.29 -11.64	25.27 1.29 -10.45	26.46 1.35 -11.15	34.68 1.83 -15.20	52.91 2.83 -26.12	57.94 2.37 -37.09	59.53 2.87 -35.38	59.46 2.73 -36.97	56.80 2.80 -34.31	51.13 2.76 -28.47	45.24 2.70 -22.66	41.54 2.53 -19.87	39.82 2.52 -18.23	41.63 2.51 -19.94	48.49 2.44 -27.15	74.56 2.89 -50.42	74.76 3.11 -48.98	58.45 2.91 -33.70	55.39 2.77 -31.16	45.37 2.37 -23.24	36.03 1.97 -16.93	31.57 1.68 -14.38
EAST RIVER___7 23524	30.86 1.67 -13.47	28.20 1.52 -12.04	26.24 1.29 -11.64	25.27 1.29 -10.45	26.46 1.35 -11.15	34.68 1.83 -15.20	52.91 2.83 -26.12	57.94 2.37 -37.09	59.53 2.87 -35.38	59.46 2.73 -36.97	56.80 2.80 -34.31	51.13 2.76 -28.47	45.24 2.70 -22.66	41.54 2.53 -19.87	39.82 2.52 -18.23	41.63 2.51 -19.94	48.49 2.44 -27.15	74.56 2.89 -50.42	74.76 3.11 -48.98	58.45 2.91 -33.70	55.39 2.77 -31.16	45.37 2.37 -23.24	36.03 1.97 -16.93	31.57 1.68 -14.38
EAST_HAMPTON___DIESEL 23722	34.06 3.45 -14.89	31.24 3.13 -13.47	29.14 2.69 -13.14	28.29 2.77 -11.99	29.50 2.90 -12.64	37.87 3.83 -16.39	58.55 5.78 -28.81	62.84 4.47 -39.88	64.58 5.19 -38.12	67.62 4.74 -43.12	59.55 4.72 -35.14	54.88 4.66 -30.33	49.24 4.49 -24.87	45.72 4.27 -22.32	44.13 4.27 -20.78	45.87 4.32 -22.37	52.78 4.44 -29.43	78.60 5.27 -52.08	79.01 5.69 -50.64	63.93 5.48 -36.60	60.27 5.21 -33.59	51.88 4.54 -27.58	40.59 3.72 -19.75	34.87 3.20 -16.16
EAST_RIVER___1 323558	30.93 1.73 -13.47	28.26 1.58 -12.04	26.31 1.36 -11.64	25.34 1.35 -10.45	26.51 1.41 -11.15	34.75 1.91 -15.20	52.91 2.83 -26.12	57.86 2.29 -37.09	59.38 2.72 -35.38	59.28 2.55 -36.97	56.60 2.60 -34.31	50.95 2.59 -28.47	45.06 2.52 -22.66	41.38 2.37 -19.87	39.65 2.35 -18.23	41.47 2.36 -19.94	48.38 2.32 -27.15	74.42 2.74 -50.42	74.65 2.99 -48.98	58.36 2.82 -33.70	55.32 2.70 -31.16	45.33 2.33 -23.24	36.03 1.97 -16.93	31.60 1.71 -14.38
EAST_RIVER___2 323559	30.86 1.67 -13.47	28.20 1.52 -12.04	26.24 1.29 -11.64	25.27 1.29 -10.45	26.46 1.35 -11.15	34.68 1.83 -15.20	52.91 2.83 -26.12	57.94 2.37 -37.09	59.53 2.87 -35.38	59.46 2.73 -36.97	56.80 2.80 -34.31	51.13 2.76 -28.47	45.24 2.70 -22.66	41.54 2.53 -19.87	39.82 2.52 -18.23	41.63 2.51 -19.94	48.49 2.44 -27.15	74.56 2.89 -50.42	74.76 3.11 -48.98	58.45 2.91 -33.70	55.39 2.77 -31.16	45.37 2.37 -23.24	36.03 1.97 -16.93	31.57 1.68 -14.38

EAST___DELAWARE_HYD 23607	29.47 1.32 -12.42	26.97 1.23 -11.10	25.08 1.04 -10.74	24.21 1.04 -9.64	25.32 1.09 -10.28	33.14 1.48 -14.01	50.30 2.25 -24.08	54.49 1.81 -34.19	56.02 2.13 -32.62	55.67 1.96 -33.95	52.36 1.97 -30.70	48.08 1.95 -26.23	42.62 1.87 -20.87	39.17 1.72 -18.31	37.49 1.70 -16.72	39.21 1.75 -18.28	45.08 1.27 -24.91	68.12 1.64 -45.23	68.60 1.84 -44.09	54.19 1.75 -30.60	52.17 2.10 -28.60	42.87 1.78 -21.33	34.10 1.44 -15.53	29.92 1.21 -13.20
ELEC_TRO_TEK 24086	41.94 2.09 -24.12	39.32 1.92 -22.77	37.85 1.64 -22.90	37.16 1.66 -21.96	38.04 1.74 -22.34	44.16 2.33 -24.18	73.19 3.38 -45.85	78.66 2.64 -57.54	79.76 3.11 -55.38	104.71 2.88 -82.07	67.68 2.91 -45.08	64.97 2.93 -42.15	61.70 2.86 -38.96	59.66 2.70 -37.82	58.69 2.67 -36.94	59.71 2.69 -37.84	65.44 2.65 -43.89	86.99 3.10 -62.63	87.16 3.36 -61.13	80.00 3.19 -54.96	73.47 3.07 -48.94	67.47 2.67 -45.05	56.68 2.28 -37.27	45.29 2.02 -27.75
ELLENBURG_WT_PWR 323604	15.04 -0.69 0.00	14.02 -0.61 0.00	12.81 -0.49 0.00	13.04 -0.49 0.00	13.40 -0.56 0.00	16.82 -0.83 0.00	22.72 -1.25 0.00	17.87 -0.61 0.00	20.45 -0.83 0.00	19.31 -0.73 -0.28	19.39 -0.79 -0.48	19.10 -0.80 0.00	19.08 -0.80 0.00	18.51 -0.63 0.00	18.37 -0.71 0.00	18.53 -0.65 0.00	18.51 -0.40 0.00	21.55 -0.51 -0.81	22.65 -0.70 -0.68	21.54 -0.57 -0.26	20.97 -0.49 0.00	19.48 -0.28 0.00	16.85 -0.27 0.00	15.14 -0.37 0.00
EMPIRE_CC_1 323656	33.46 1.10 -16.62	30.51 1.01 -14.87	28.55 0.86 -14.38	27.32 0.88 -12.90	28.67 0.95 -13.77	37.69 1.29 -18.76	57.91 1.70 -32.24	65.40 1.13 -45.79	66.34 1.40 -43.67	65.58 1.28 -44.53	60.44 1.26 -39.49	56.35 1.33 -35.12	49.10 1.27 -27.95	44.86 1.21 -24.52	42.36 1.13 -22.16	44.53 1.11 -24.23	53.03 1.12 -33.01	76.68 1.32 -54.11	77.68 1.45 -53.55	61.87 1.33 -38.69	60.68 1.31 -37.91	49.16 1.13 -28.28	38.78 1.06 -20.59	34.02 1.01 -17.49
EMPIRE_CC_2 323658	33.46 1.10 -16.62	30.51 1.01 -14.87	28.55 0.86 -14.38	27.32 0.88 -12.90	28.67 0.95 -13.77	37.69 1.29 -18.76	57.91 1.70 -32.24	65.40 1.13 -45.79	66.34 1.40 -43.67	65.58 1.28 -44.53	60.44 1.26 -39.49	56.35 1.33 -35.12	49.10 1.27 -27.95	44.86 1.21 -24.52	42.36 1.13 -22.16	44.53 1.11 -24.23	53.03 1.12 -33.01	76.68 1.32 -54.11	77.68 1.45 -53.55	61.87 1.33 -38.69	60.68 1.31 -37.91	49.16 1.13 -28.28	38.78 1.06 -20.59	34.02 1.01 -17.49
ERIE_WT_PWR 323693	18.01 -0.16 -2.43	16.57 -0.23 -2.18	14.93 -0.48 -2.10	14.92 -0.50 -1.89	15.65 -0.32 -2.01	20.21 -0.18 -2.75	28.47 -0.22 -4.72	24.06 -1.13 -6.70	26.30 -1.36 -6.39	24.93 -1.28 -6.45	24.09 -1.26 -5.66	23.94 -1.09 -5.14	22.68 -1.29 -4.09	21.27 -1.46 -3.59	20.92 -1.35 -3.20	21.16 -1.52 -3.50	22.23 -1.44 -4.76	27.30 -1.27 -7.32	28.76 -1.20 -7.29	25.91 -1.33 -5.40	25.56 -1.33 -5.43	22.19 -1.62 -4.05	18.69 -1.39 -2.95	17.53 -0.50 -2.51
E_CANADA_CAP_HY 24051	37.08 0.63 -20.72	33.74 0.59 -18.52	31.71 0.49 -17.91	30.13 0.51 -16.08	31.71 0.60 -17.15	41.80 0.78 -23.38	65.53 1.39 -40.18	76.40 0.87 -57.05	76.84 1.17 -54.40	74.67 1.07 -53.85	66.98 0.95 -46.34	64.64 0.97 -43.77	55.62 0.91 -34.83	50.53 0.84 -30.55	47.20 0.52 -27.60	49.83 0.46 -30.19	60.45 0.42 -41.13	81.39 0.64 -59.50	83.55 0.79 -60.08	68.26 0.74 -45.67	69.27 0.58 -47.23	55.52 0.53 -35.23	43.09 0.31 -25.65	37.71 0.40 -21.79
E_CANADA_MHWK_HY 24050	17.35 1.21 -0.41	16.12 1.13 -0.36	14.62 0.96 -0.35	14.83 0.99 -0.32	15.39 1.10 -0.34	19.62 1.52 -0.46	26.88 2.13 -0.79	21.04 1.44 -1.12	24.11 1.76 -1.08	23.20 1.64 -1.80	23.54 1.65 -2.20	22.47 1.71 -0.86	22.19 1.63 -0.68	21.23 1.49 -0.60	20.86 1.45 -0.34	21.01 1.46 -0.37	20.83 1.42 -0.50	26.03 1.74 -3.03	27.40 2.00 -2.73	25.03 1.84 -1.35	23.90 1.80 -0.64	21.74 1.50 -0.48	18.78 1.30 -0.35	17.18 1.37 -0.30
E_FISHKILL___LBMP 23776	30.89 1.54 -13.62	28.22 1.41 -12.18	26.29 1.21 -11.78	25.32 1.22 -10.57	26.51 1.28 -11.28	34.75 1.73 -15.37	52.89 2.52 -26.41	57.95 1.96 -37.51	59.38 2.32 -35.79	59.31 2.17 -37.38	55.79 2.19 -33.91	50.86 2.19 -28.77	44.90 2.13 -22.90	41.23 2.01 -20.08	39.48 1.98 -18.42	41.32 1.99 -20.15	48.32 1.97 -27.45	74.60 2.34 -51.01	74.77 2.54 -49.56	58.34 2.40 -34.09	55.27 2.30 -31.52	45.24 1.98 -23.51	35.93 1.68 -17.12	31.53 1.47 -14.54
FAR ROCKAWAY___4 23548	57.14 2.44 -38.97	54.60 2.22 -37.74	53.83 1.92 -38.61	53.49 1.93 -38.02	53.95 2.04 -37.96	57.06 2.70 -36.72	98.49 3.93 -70.60	104.71 3.05 -83.18	105.30 3.57 -80.46	161.73 3.32 -138.65	82.29 3.09 -59.51	82.29 3.08 -59.31	82.29 3.00 -59.41	82.29 2.83 -60.32	82.29 2.81 -60.41	82.29 2.82 -60.29	86.58 2.80 -64.88	102.52 3.29 -77.97	102.63 3.58 -76.38	106.88 3.41 -81.63	95.97 3.28 -71.23	93.04 2.86 -70.42	82.29 2.42 -62.74	64.27 2.34 -46.41
FARRAGUT___LBMP 323566	30.91 1.71 -13.47	28.26 1.58 -12.04	26.29 1.34 -11.64	25.32 1.34 -10.45	26.51 1.41 -11.15	34.73 1.89 -15.20	52.89 2.80 -26.12	57.84 2.27 -37.09	59.36 2.70 -35.38	59.26 2.53 -36.97	56.61 2.56 -34.36	50.91 2.55 -28.47	45.02 2.48 -22.66	41.36 2.35 -19.87	39.63 2.33 -18.23	41.44 2.32 -19.94	48.36 2.31 -27.15	74.40 2.72 -50.42	74.60 2.95 -48.98	58.34 2.80 -33.70	55.30 2.68 -31.16	45.31 2.31 -23.24	36.01 1.95 -16.93	31.59 1.69 -14.38
FENNER___WINDPWR 24204	17.56 0.47 -1.36	16.27 0.42 -1.22	14.79 0.31 -1.18	14.90 0.31 -1.05	15.50 0.42 -1.13	19.81 0.63 -1.53	27.58 0.98 -2.64	22.78 0.55 -3.74	25.53 0.68 -3.57	24.31 0.61 -3.94	24.06 0.61 -3.75	23.39 0.62 -2.87	22.72 0.56 -2.28	21.58 0.44 -2.00	21.17 0.40 -1.70	21.42 0.38 -1.85	21.79 0.36 -2.53	26.85 0.64 -4.96	28.04 0.79 -4.58	25.53 0.65 -3.03	24.70 0.58 -2.66	22.02 0.28 -1.99	18.75 0.17 -1.45	17.09 0.34 -1.23
FIBERTEK___ENERGY 23856	17.52 0.14 -1.65	16.23 0.12 -1.48	14.76 0.03 -1.43	14.84 0.03 -1.28	15.43 0.11 -1.37	19.74 0.23 -1.86	27.50 0.34 -3.20	23.07 0.04 -4.55	25.67 0.06 -4.34	24.38 0.04 -4.58	23.94 0.06 -4.19	23.43 0.04 -3.49	22.67 0.02 -2.78	21.49 -0.08 -2.43	21.10 -0.09 -2.12	21.40 -0.10 -2.32	21.95 -0.11 -3.16	26.82 0.04 -5.53	28.23 0.16 -5.39	25.68 0.04 -3.79	25.05 0.00 -3.60	22.22 -0.22 -2.68	18.88 -0.20 -1.95	17.21 0.03 -1.66
FITZPATRICK___ 23598	16.68 -0.28 -1.23	15.46 -0.28 -1.10	14.07 -0.31 -1.07	14.18 -0.31 -0.96	14.73 -0.25 -1.02	18.77 -0.26 -1.39	25.93 -0.43 -2.39	21.35 -0.54 -3.40	23.94 -0.57 -3.25	22.77 -0.55 -3.56	22.52 -0.55 -3.38	21.95 -0.56 -2.61	21.38 -0.58 -2.08	20.34 -0.61 -1.82	20.02 -0.61 -1.55	20.25 -0.63 -1.70	20.56 -0.66 -2.32	25.18 -0.62 -4.54	26.46 -0.59 -4.38	24.16 -0.63 -2.95	23.47 -0.64 -2.65	21.00 -0.73 -1.98	17.95 -0.62 -1.44	16.38 -0.36 -1.22
FORT ORANGE___ 23900	33.89 1.29 -16.86	30.91 1.20 -15.08	28.91 1.02 -14.58	27.66 1.04 -13.09	29.04 1.12 -13.96	38.16 1.48 -19.03	58.57 1.89 -32.71	66.20 1.27 -46.45	67.17 1.60 -44.30	66.22 1.46 -45.00	60.93 1.48 -39.76	57.04 1.51 -35.63	49.70 1.47 -28.35	45.38 1.38 -24.87	42.47 1.26 -22.14	44.64 1.25 -24.21	53.11 1.23 -32.98	73.70 1.42 -51.02	75.22 1.59 -50.96	61.04 1.51 -37.69	60.78 1.44 -37.88	49.23 1.23 -28.25	38.90 1.20 -20.57	34.11 1.12 -17.48

FORT_DRUM_COGEN 23780	16.67 0.00 -0.94	15.52 0.04 -0.84	14.09 -0.03 -0.81	14.25 -0.01 -0.73	14.77 0.04 -0.78	18.86 0.16 -1.06	26.17 0.38 -1.82	21.27 0.20 -2.59	23.95 0.21 -2.47	22.77 0.16 -2.85	22.64 0.14 -2.81	22.04 0.16 -1.98	21.52 0.06 -1.58	20.46 -0.06 -1.38	20.12 -0.09 -1.14	20.33 -0.10 -1.25	20.54 -0.06 -1.70	25.21 0.19 -3.76	26.49 0.27 -3.54	24.31 0.20 -2.27	23.45 0.09 -1.91	21.02 -0.16 -1.42	18.03 -0.14 -1.04	16.35 -0.05 -0.88
FPL_FAR_ROCK_GT1 24212	57.14 2.44 -38.97	54.60 2.22 -37.74	53.83 1.92 -38.61	53.49 1.93 -38.02	53.95 2.04 -37.96	57.06 2.70 -36.72	98.49 3.93 -70.60	104.71 3.05 -83.18	105.30 3.57 -80.46	161.73 3.32 -138.65	82.29 3.09 -59.51	82.29 3.08 -59.31	82.29 3.00 -59.41	82.29 2.83 -60.32	82.29 2.81 -60.41	82.29 2.82 -60.29	86.58 2.80 -64.88	102.52 3.29 -77.97	102.63 3.58 -76.38	106.88 3.41 -81.63	95.97 3.28 -71.23	93.04 2.86 -70.42	82.29 2.42 -62.74	64.27 2.34 -46.41
FPL_FAR_ROCK_GT2 23815	57.14 2.44 -38.97	54.60 2.22 -37.74	53.83 1.92 -38.61	53.49 1.93 -38.02	53.95 2.04 -37.96	57.06 2.70 -36.72	98.49 3.93 -70.60	104.71 3.05 -83.18	105.30 3.57 -80.46	161.73 3.32 -138.65	82.29 3.09 -59.51	82.29 3.08 -59.31	82.29 3.00 -59.41	82.29 2.83 -60.32	82.29 2.81 -60.41	82.29 2.82 -60.29	86.58 2.80 -64.88	102.52 3.29 -77.97	102.63 3.58 -76.38	106.88 3.41 -81.63	95.97 3.28 -71.23	93.04 2.86 -70.42	82.29 2.42 -62.74	64.27 2.34 -46.41
FRANKLIN_FALL_HYD 24054	15.10 -0.63 0.00	14.09 -0.54 0.00	12.87 -0.44 0.00	13.11 -0.42 0.00	13.47 -0.49 0.00	16.85 -0.79 0.00	22.96 -1.01 0.00	18.15 -0.33 0.00	20.72 -0.55 0.00	19.55 -0.51 -0.30	19.62 -0.59 -0.52	19.28 -0.62 0.00	19.22 -0.66 0.00	18.64 -0.50 0.00	18.49 -0.59 0.00	18.66 -0.52 0.00	18.62 -0.28 0.00	21.81 -0.32 -0.88	22.84 -0.57 -0.74	21.73 -0.39 -0.28	21.09 -0.36 0.00	19.62 -0.14 0.00	16.94 -0.19 0.00	15.21 -0.31 0.00
FREEPORT_EQUS_GT1 23764	40.75 2.42 -22.60	38.07 2.19 -21.24	36.49 1.89 -21.30	35.76 1.91 -20.32	36.71 2.01 -20.74	43.23 2.68 -22.90	70.54 3.88 -42.69	75.76 3.01 -54.27	76.96 3.51 -52.18	97.86 3.24 -74.86	66.27 3.31 -43.28	63.22 3.32 -40.00	59.54 3.26 -36.40	57.22 3.08 -35.00	56.15 3.07 -34.00	57.28 3.07 -35.03	63.20 3.04 -41.25	85.50 3.57 -60.68	85.74 3.88 -59.19	77.08 3.67 -51.56	71.12 3.54 -46.12	64.70 3.10 -41.85	53.88 2.66 -34.09	43.69 2.33 -25.85
FREEPORT___CT2 23818	40.75 2.42 -22.60	38.07 2.19 -21.24	36.49 1.89 -21.30	35.76 1.91 -20.32	36.71 2.01 -20.74	43.23 2.68 -22.90	70.54 3.88 -42.69	75.76 3.01 -54.27	76.96 3.51 -52.18	97.86 3.24 -74.86	66.27 3.31 -43.28	63.22 3.32 -40.00	59.54 3.26 -36.40	57.22 3.08 -35.00	56.15 3.07 -34.00	57.28 3.07 -35.03	63.20 3.04 -41.25	85.50 3.57 -60.68	85.74 3.88 -59.19	77.08 3.67 -51.56	71.12 3.54 -46.12	64.70 3.10 -41.85	53.88 2.66 -34.09	43.69 2.33 -25.85
FULTON COGEN____ 23766	17.08 -0.06 -1.42	15.83 -0.07 -1.27	14.40 -0.13 -1.22	14.49 -0.14 -1.10	15.07 -0.06 -1.17	19.24 0.00 -1.60	26.69 -0.02 -2.74	22.18 -0.20 -3.90	24.78 -0.21 -3.72	23.54 -0.22 -4.00	23.22 -0.20 -3.73	22.67 -0.22 -2.99	22.02 -0.24 -2.38	20.92 -0.31 -2.09	20.55 -0.32 -1.80	20.82 -0.33 -1.97	21.22 -0.36 -2.68	25.98 -0.23 -4.96	27.31 -0.16 -4.80	24.91 -0.24 -3.30	24.23 -0.28 -3.05	21.58 -0.45 -2.27	18.39 -0.39 -1.66	16.77 -0.16 -1.41
FULTON___LFGE 323630	37.54 2.00 -19.81	34.21 1.86 -17.72	32.06 1.62 -17.13	30.59 1.68 -15.38	32.17 1.81 -16.41	42.27 2.26 -22.36	65.99 3.59 -38.43	75.57 2.51 -54.57	76.49 3.19 -52.03	74.45 2.92 -51.77	67.20 2.72 -44.79	64.55 2.79 -41.86	55.93 2.74 -33.31	51.00 2.64 -29.22	47.77 2.38 -26.31	50.26 2.30 -28.78	60.30 2.19 -39.20	81.31 2.68 -57.38	83.50 2.99 -57.83	68.50 2.91 -43.75	69.08 2.60 -45.02	55.53 2.19 -33.58	43.26 1.68 -24.45	38.00 1.71 -20.77
G.F.CEMENT___DRP 24184	34.64 1.27 -17.64	31.59 1.18 -15.77	29.65 1.09 -15.25	28.36 1.14 -13.69	29.77 1.21 -14.60	39.05 1.50 -19.90	60.40 2.23 -34.21	68.48 1.42 -48.57	69.36 1.76 -46.32	68.13 1.60 -46.77	62.25 1.50 -41.06	58.75 1.59 -37.26	51.06 1.53 -29.65	46.60 1.45 -26.01	43.77 1.37 -23.32	46.03 1.34 -25.51	54.96 1.30 -34.75	76.33 1.59 -53.49	77.90 1.77 -53.46	63.11 1.64 -39.62	62.93 1.57 -39.91	50.85 1.32 -29.77	39.92 1.11 -21.67	35.03 1.10 -18.41
GARDENVILLE___LBMP 24039	17.95 -0.20 -2.43	16.53 -0.28 -2.17	14.89 -0.52 -2.10	14.89 -0.53 -1.88	15.60 -0.36 -2.01	20.16 -0.23 -2.74	28.36 -0.31 -4.71	23.97 -1.20 -6.69	26.20 -1.45 -6.38	24.83 -1.36 -6.44	24.00 -1.34 -5.65	23.85 -1.17 -5.13	22.59 -1.37 -4.08	21.19 -1.53 -3.58	20.84 -1.43 -3.19	21.08 -1.59 -3.49	22.13 -1.53 -4.75	27.18 -1.38 -7.31	28.64 -1.32 -7.28	25.80 -1.44 -5.39	25.45 -1.44 -5.43	22.10 -1.70 -4.05	18.62 -1.46 -2.95	17.48 -0.54 -2.50
GENERAL___MILLS 23808	17.99 -0.17 -2.43	16.56 -0.25 -2.18	14.92 -0.49 -2.10	14.91 -0.51 -1.89	15.63 -0.34 -2.01	20.20 -0.19 -2.75	28.44 -0.24 -4.72	24.04 -1.15 -6.70	26.26 -1.40 -6.39	24.90 -1.30 -6.45	24.07 -1.28 -5.66	23.92 -1.11 -5.14	22.64 -1.33 -4.09	21.25 -1.47 -3.59	20.90 -1.37 -3.20	21.14 -1.54 -3.50	22.21 -1.46 -4.76	27.26 -1.32 -7.32	28.74 -1.22 -7.29	25.87 -1.38 -5.40	25.54 -1.35 -5.43	22.17 -1.64 -4.05	18.66 -1.42 -2.95	17.51 -0.51 -2.51
GE_PLASTICS___DRP 24183	34.03 1.21 -17.09	31.03 1.11 -15.28	29.04 0.96 -14.78	27.77 0.97 -13.27	29.15 1.05 -14.15	38.31 1.38 -19.29	59.03 1.92 -33.15	66.87 1.31 -47.07	67.78 1.62 -44.90	66.79 1.48 -45.55	61.33 1.46 -40.18	57.52 1.51 -36.11	50.08 1.47 -28.74	45.72 1.38 -25.21	42.50 1.20 -22.22	44.68 1.19 -24.31	53.19 1.17 -33.11	72.15 1.38 -49.51	73.91 1.52 -49.72	60.55 1.42 -37.29	60.86 1.37 -38.03	49.28 1.17 -28.36	38.81 1.03 -20.65	34.04 0.98 -17.54
GILBOA___1 23756	28.69 0.90 -12.06	26.24 0.82 -10.78	24.48 0.74 -10.43	23.64 0.74 -9.36	24.75 0.81 -9.99	32.28 1.02 -13.61	48.72 1.37 -23.39	52.55 0.85 -33.22	54.00 1.08 -31.64	50.00 0.99 -29.25	44.05 1.02 -23.33	46.39 1.01 -25.48	41.19 1.03 -20.28	37.86 0.94 -17.79	36.53 0.95 -16.50	38.17 0.94 -18.05	44.38 0.89 -24.58	51.00 1.00 -28.75	54.00 1.11 -30.21	48.00 1.03 -25.13	50.76 1.07 -28.23	41.72 0.91 -21.06	33.23 0.77 -15.33	29.30 0.76 -13.02
GILBOA___2 23757	28.69 0.90 -12.06	26.24 0.82 -10.78	24.48 0.74 -10.43	23.64 0.74 -9.36	24.75 0.81 -9.99	32.28 1.02 -13.61	48.72 1.37 -23.39	52.55 0.85 -33.22	54.00 1.08 -31.64	50.00 0.99 -29.25	44.05 1.02 -23.33	46.39 1.01 -25.48	41.19 1.03 -20.28	37.86 0.94 -17.79	36.53 0.95 -16.50	38.17 0.94 -18.05	44.38 0.89 -24.58	51.00 1.00 -28.75	54.00 1.11 -30.21	48.00 1.03 -25.13	50.76 1.07 -28.23	41.72 0.91 -21.06	33.23 0.77 -15.33	29.30 0.76 -13.02
GILBOA___3 23758	28.69 0.90 -12.06	26.24 0.82 -10.78	24.48 0.74 -10.43	23.64 0.74 -9.36	24.75 0.81 -9.99	32.28 1.02 -13.61	48.72 1.37 -23.39	52.55 0.85 -33.22	54.00 1.08 -31.64	50.00 0.99 -29.25	44.05 1.02 -23.33	46.39 1.01 -25.48	41.19 1.03 -20.28	37.86 0.94 -17.79	36.53 0.95 -16.50	38.17 0.94 -18.05	44.38 0.89 -24.58	51.00 1.00 -28.75	54.00 1.11 -30.21	48.00 1.03 -25.13	50.76 1.07 -28.23	41.72 0.91 -21.06	33.23 0.77 -15.33	29.30 0.76 -13.02

GILBOA___4 23759	28.69 0.90 -12.06	26.24 0.82 -10.78	24.48 0.74 -10.43	23.64 0.74 -9.36	24.75 0.81 -9.99	32.28 1.02 -13.61	48.72 1.37 -23.39	52.55 0.85 -33.22	54.00 1.08 -31.64	50.00 0.99 -29.25	44.05 1.02 -23.33	46.39 1.01 -25.48	41.19 1.03 -20.28	37.86 0.94 -17.79	36.53 0.95 -16.50	38.17 0.94 -18.05	44.38 0.89 -24.58	51.00 1.00 -28.75	54.00 1.11 -30.21	48.00 1.03 -25.13	50.76 1.07 -28.23	41.72 0.91 -21.06	33.23 0.77 -15.33	29.30 0.76 -13.02
GILBOA____ 23599	28.69 0.90 -12.06	26.24 0.82 -10.78	24.48 0.74 -10.43	23.64 0.74 -9.36	24.75 0.81 -9.99	32.28 1.02 -13.61	48.72 1.37 -23.39	52.55 0.85 -33.22	54.00 1.08 -31.64	50.00 0.99 -29.25	44.05 1.02 -23.33	46.39 1.01 -25.48	41.19 1.03 -20.28	37.86 0.94 -17.79	36.53 0.95 -16.50	38.17 0.94 -18.05	44.38 0.89 -24.58	51.00 1.00 -28.75	54.00 1.11 -30.21	48.00 1.03 -25.13	50.76 1.07 -28.23	41.72 0.91 -21.06	33.23 0.77 -15.33	29.30 0.76 -13.02
GINNA____ 23603	16.94 -0.68 -1.89	15.63 -0.69 -1.69	14.15 -0.79 -1.63	14.20 -0.80 -1.46	14.82 -0.70 -1.56	19.09 -0.69 -2.13	26.74 -0.89 -3.66	22.42 -1.26 -5.20	24.80 -1.42 -4.96	23.51 -1.40 -5.15	22.98 -1.36 -4.65	22.57 -1.31 -3.99	21.70 -1.35 -3.17	20.48 -1.44 -2.78	20.11 -1.41 -2.44	20.38 -1.48 -2.67	21.03 -1.51 -3.64	25.97 -1.38 -6.10	27.34 -1.34 -6.00	24.70 -1.44 -4.30	24.12 -1.50 -4.17	21.24 -1.62 -3.11	17.97 -1.42 -2.26	16.60 -0.84 -1.92
GLEN PARK____ 23778	16.76 0.06 -0.97	15.60 0.10 -0.87	14.17 0.03 -0.84	14.32 0.04 -0.75	14.87 0.11 -0.80	18.98 0.25 -1.09	26.37 0.53 -1.88	21.50 0.35 -2.67	24.20 0.38 -2.55	22.99 0.32 -2.92	22.86 0.30 -2.87	22.24 0.30 -2.04	21.70 0.20 -1.63	20.64 0.08 -1.43	20.28 0.02 -1.18	20.51 0.04 -1.29	20.74 0.08 -1.76	25.45 0.36 -3.83	26.77 0.48 -3.62	24.57 0.39 -2.33	23.67 0.24 -1.98	21.17 -0.06 -1.47	18.13 -0.07 -1.07	16.44 0.02 -0.91
GLENWOOD_IC_1_G5 23712	36.51 2.08 -18.71	33.86 1.90 -17.32	32.13 1.64 -17.18	31.30 1.65 -16.12	32.34 1.73 -16.66	39.59 2.33 -19.62	65.37 3.38 -38.02	70.57 2.66 -49.43	71.85 3.13 -47.45	86.86 2.92 -64.18	63.18 2.97 -40.52	59.59 2.97 -36.73	55.28 2.90 -32.50	52.58 2.74 -30.71	51.31 2.71 -29.53	52.65 2.72 -30.75	58.84 2.68 -37.25	82.18 3.14 -57.79	82.41 3.42 -56.32	71.61 3.23 -46.53	66.46 3.11 -41.90	59.49 2.71 -37.03	48.65 2.30 -29.22	38.48 2.00 -20.96
GLENWOOD_IC_2_G1 23688	32.48 2.16 -14.59	29.77 1.96 -13.18	27.83 1.69 -12.83	26.91 1.70 -11.67	28.07 1.79 -12.33	36.19 2.40 -16.15	56.12 3.47 -28.68	60.95 2.72 -39.75	62.45 3.19 -37.99	65.57 2.98 -42.83	57.76 3.01 -35.06	53.14 3.00 -30.23	47.58 2.94 -24.77	44.11 2.77 -22.20	42.48 2.75 -20.65	44.20 2.76 -22.25	50.94 2.72 -29.32	76.44 3.19 -52.00	76.68 3.45 -50.56	61.59 3.28 -36.46	58.09 3.16 -33.48	49.95 2.75 -27.45	39.05 2.35 -19.58	33.37 2.06 -15.79
GLENWOOD_IC_3_G1 23689	32.48 2.16 -14.59	29.77 1.96 -13.18	27.83 1.69 -12.83	26.91 1.70 -11.67	28.07 1.79 -12.33	36.19 2.40 -16.15	56.12 3.47 -28.68	60.95 2.72 -39.75	62.45 3.19 -37.99	65.57 2.98 -42.83	57.76 3.01 -35.06	53.14 3.00 -30.23	47.58 2.94 -24.77	44.11 2.77 -22.20	42.48 2.75 -20.65	44.20 2.76 -22.25	50.94 2.72 -29.32	76.44 3.19 -52.00	76.68 3.45 -50.56	61.59 3.28 -36.46	58.09 3.16 -33.48	49.95 2.75 -27.45	39.05 2.35 -19.58	33.37 2.06 -15.79
GLENWOOD___4 23550	36.51 2.08 -18.71	33.86 1.90 -17.32	32.13 1.64 -17.18	31.30 1.65 -16.12	32.34 1.73 -16.66	39.59 2.33 -19.62	65.37 3.38 -38.02	70.57 2.66 -49.43	71.85 3.13 -47.45	86.86 2.92 -64.18	63.18 2.97 -40.52	59.59 2.97 -36.73	55.28 2.90 -32.50	52.58 2.74 -30.71	51.31 2.71 -29.53	52.65 2.72 -30.75	58.84 2.68 -37.25	82.18 3.14 -57.79	82.41 3.42 -56.32	71.61 3.23 -46.53	66.46 3.11 -41.90	59.49 2.71 -37.03	48.65 2.30 -29.22	38.48 2.00 -20.96
GLENWOOD___5 23614	36.51 2.08 -18.71	33.86 1.90 -17.32	32.13 1.64 -17.18	31.30 1.65 -16.12	32.34 1.73 -16.66	39.59 2.33 -19.62	65.37 3.38 -38.02	70.57 2.66 -49.43	71.85 3.13 -47.45	86.86 2.92 -64.18	63.18 2.97 -40.52	59.59 2.97 -36.73	55.28 2.90 -32.50	52.58 2.74 -30.71	51.31 2.71 -29.53	52.65 2.72 -30.75	58.84 2.68 -37.25	82.18 3.14 -57.79	82.41 3.42 -56.32	71.61 3.23 -46.53	66.46 3.11 -41.90	59.49 2.71 -37.03	48.65 2.30 -29.22	38.48 2.00 -20.96
GLOBAL GREEN_PORT_GT1 23814	34.01 3.40 -14.89	31.19 3.09 -13.47	29.10 2.65 -13.14	28.25 2.73 -11.99	29.47 2.87 -12.64	37.83 3.79 -16.40	58.51 5.73 -28.81	62.82 4.45 -39.88	64.53 5.15 -38.12	67.58 4.70 -43.12	59.51 4.69 -35.14	54.84 4.62 -30.33	49.23 4.47 -24.88	45.70 4.25 -22.32	44.11 4.25 -20.78	45.85 4.30 -22.37	52.76 4.42 -29.43	78.58 5.25 -52.08	78.97 5.65 -50.64	63.89 5.44 -36.60	60.22 5.17 -33.59	51.82 4.48 -27.58	40.54 3.67 -19.75	34.83 3.15 -16.16
GLOBE___DSASP 323697	17.35 -0.68 -2.30	15.96 -0.73 -2.05	14.38 -0.92 -1.99	14.37 -0.95 -1.78	15.06 -0.79 -1.90	19.44 -0.79 -2.59	27.13 -1.29 -4.46	22.67 -2.14 -6.33	24.82 -2.49 -6.03	23.53 -2.35 -6.13	22.78 -2.32 -5.41	22.62 -2.13 -4.85	21.45 -2.29 -3.86	20.13 -2.39 -3.39	19.84 -2.25 -3.01	20.04 -2.44 -3.29	20.97 -2.42 -4.48	25.83 -2.44 -7.02	27.18 -2.47 -6.97	24.44 -2.53 -5.13	24.07 -2.51 -5.12	20.95 -2.63 -3.82	17.72 -2.19 -2.78	16.79 -1.09 -2.36
GOETHSLN___LBMP 323567	30.85 1.65 -13.47	28.20 1.52 -12.04	26.26 1.30 -11.64	25.28 1.30 -10.45	26.46 1.35 -11.15	34.66 1.82 -15.20	52.77 2.68 -26.12	57.75 2.18 -37.09	59.25 2.59 -35.38	59.16 2.43 -36.97	56.53 2.48 -34.36	50.83 2.47 -28.47	44.96 2.42 -22.66	41.29 2.28 -19.87	39.56 2.25 -18.23	41.38 2.26 -19.94	48.29 2.23 -27.15	74.29 2.61 -50.42	74.51 2.86 -48.98	58.25 2.71 -33.70	55.22 2.60 -31.16	45.23 2.23 -23.24	35.94 1.88 -16.93	31.54 1.64 -14.38
GOODYEAR_LAKE_HYD 323669	20.21 0.80 -3.68	18.67 0.75 -3.29	17.10 0.61 -3.18	17.03 0.64 -2.86	17.73 0.73 -3.05	22.81 1.01 -4.16	32.62 1.51 -7.14	29.56 0.94 -10.14	32.09 1.15 -9.67	30.41 1.05 -9.60	29.02 1.04 -8.29	28.71 1.03 -7.78	27.04 0.97 -6.19	25.41 0.84 -5.43	24.67 0.80 -4.79	25.19 0.77 -5.24	26.76 0.72 -7.14	31.96 0.96 -9.75	33.77 1.16 -9.94	30.61 1.03 -7.74	30.60 0.94 -8.20	26.54 0.67 -6.11	22.08 0.50 -4.45	19.90 0.60 -3.78
GOUDEY___7 23579	20.26 0.44 -4.09	18.67 0.38 -3.65	17.07 0.23 -3.53	16.93 0.23 -3.17	17.69 0.35 -3.38	22.80 0.55 -4.61	32.68 0.79 -7.92	29.99 0.26 -11.25	32.29 0.30 -10.72	30.31 0.24 -10.31	28.55 0.26 -8.61	28.79 0.26 -8.63	26.94 0.20 -6.87	25.24 0.08 -6.03	24.62 0.08 -5.47	25.20 0.04 -5.98	27.06 0.00 -8.15	32.56 0.17 -11.13	34.33 0.32 -11.34	30.90 0.22 -8.83	31.00 0.19 -9.35	26.67 -0.06 -6.97	22.10 -0.10 -5.08	20.05 0.22 -4.31
GOUDEY___8 23580	20.24 0.42 -4.09	18.65 0.37 -3.65	17.07 0.23 -3.53	16.92 0.22 -3.17	17.67 0.33 -3.38	22.78 0.53 -4.61	32.66 0.77 -7.92	29.97 0.24 -11.25	32.27 0.28 -10.72	30.29 0.22 -10.31	28.54 0.24 -8.61	28.77 0.24 -8.63	26.90 0.16 -6.87	25.22 0.06 -6.03	24.61 0.06 -5.47	25.18 0.02 -5.98	27.04 -0.02 -8.15	32.54 0.15 -11.13	34.31 0.29 -11.34	30.85 0.17 -8.83	30.98 0.17 -9.35	26.65 -0.08 -6.97	22.09 -0.12 -5.08	20.03 0.20 -4.31

GOWANUS_GT1_1 24077	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
GOWANUS_GT1_2 24078	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
GOWANUS_GT1_3 24079	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
GOWANUS_GT1_4 24080	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
GOWANUS_GT1_5 24084	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
GOWANUS_GT1_6 24111	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
GOWANUS_GT1_7 24112	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
GOWANUS_GT1_8 24113	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
GOWANUS_GT2_1 24114	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
GOWANUS_GT2_2 24115	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
GOWANUS_GT2_3 24116	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
GOWANUS_GT2_4 24117	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
GOWANUS_GT2_5 24118	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
GOWANUS_GT2_6 24119	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
GOWANUS_GT2_7 24120	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38

GOWANUS_GT2_8 24121	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
GOWANUS_GT3_1 24122	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
GOWANUS_GT3_2 24123	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
GOWANUS_GT3_3 24124	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
GOWANUS_GT3_4 24125	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
GOWANUS_GT3_5 24126	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
GOWANUS_GT3_6 24127	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
GOWANUS_GT3_7 24128	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
GOWANUS_GT3_8 24129	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
GOWANUS_GT4_1 24130	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
GOWANUS_GT4_2 24131	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
GOWANUS_GT4_3 24132	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
GOWANUS_GT4_4 24133	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
GOWANUS_GT4_5 24134	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
GOWANUS_GT4_6 24135	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38

GOWANUS_GT4_7 24136	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
GOWANUS_GT4_8 24137	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
GREENIDGE___3 23582	18.78 0.38 -2.67	17.33 0.31 -2.39	15.72 0.11 -2.31	15.72 0.12 -2.07	16.44 0.28 -2.21	21.20 0.55 -3.01	30.05 0.91 -5.18	26.09 0.26 -7.35	28.56 0.28 -7.01	26.97 0.20 -7.01	26.00 0.22 -6.10	25.78 0.24 -5.64	24.50 0.14 -4.49	23.05 -0.02 -3.94	22.56 -0.04 -3.52	22.96 -0.08 -3.85	23.98 -0.17 -5.25	29.20 0.11 -7.84	30.87 0.32 -7.88	27.89 0.13 -5.91	27.57 0.09 -6.03	23.95 -0.30 -4.49	20.06 -0.34 -3.27	18.42 0.12 -2.78
GREENIDGE___4 23583	18.78 0.38 -2.67	17.33 0.31 -2.39	15.72 0.11 -2.31	15.72 0.12 -2.07	16.44 0.28 -2.21	21.20 0.55 -3.01	30.05 0.91 -5.18	26.09 0.26 -7.35	28.56 0.28 -7.01	26.97 0.20 -7.01	26.00 0.22 -6.10	25.78 0.24 -5.64	24.50 0.14 -4.49	23.05 -0.02 -3.94	22.56 -0.04 -3.52	22.96 -0.08 -3.85	23.98 -0.17 -5.25	29.20 0.11 -7.84	30.87 0.32 -7.88	27.89 0.13 -5.91	27.57 0.09 -6.03	23.95 -0.30 -4.49	20.06 -0.34 -3.27	18.42 0.12 -2.78
GROVEVILLE___HYD 323602	31.18 1.73 -13.71	28.49 1.60 -12.26	26.54 1.37 -11.86	25.56 1.38 -10.65	26.76 1.45 -11.36	35.06 1.94 -15.48	53.41 2.85 -26.60	58.49 2.24 -37.77	59.94 2.64 -36.03	59.73 2.45 -37.52	56.09 2.46 -33.94	51.34 2.47 -28.97	45.32 2.38 -23.06	41.58 2.22 -20.22	39.75 2.19 -18.48	41.62 2.22 -20.21	48.67 2.23 -27.53	74.11 2.70 -50.15	74.49 2.95 -48.87	58.52 2.80 -33.87	55.69 2.62 -31.62	45.59 2.25 -23.58	36.17 1.87 -17.17	31.73 1.63 -14.59
HAMPSHIRE___PAPER_HYD 323593	15.67 -0.55 -0.49	14.63 -0.44 -0.44	13.32 -0.41 -0.42	13.52 -0.39 -0.38	13.96 -0.41 -0.41	17.58 -0.62 -0.55	24.15 -0.77 -0.95	19.45 -0.39 -1.35	21.97 -0.60 -1.29	20.83 -0.59 -1.66	20.83 -0.63 -1.77	20.30 -0.64 -1.04	20.03 -0.68 -0.83	19.17 -0.72 -0.72	18.90 -0.69 -0.55	19.07 -0.71 -0.60	19.07 -0.64 -0.81	22.97 -0.66 -2.38	23.98 -0.86 -2.17	22.46 -0.65 -1.26	21.68 -0.69 -0.91	19.82 -0.61 -0.68	17.14 -0.48 -0.49	15.45 -0.48 -0.42
HARDSCRABBLE_WT_PWR 323673	17.02 0.88 -0.41	15.83 0.83 -0.36	14.35 0.69 -0.35	14.56 0.72 -0.32	15.11 0.82 -0.34	19.27 1.16 -0.46	26.43 1.68 -0.79	20.69 1.09 -1.12	23.73 1.38 -1.08	22.84 1.28 -1.80	23.21 1.32 -2.20	22.11 1.35 -0.86	21.85 1.29 -0.68	20.90 1.17 -0.60	20.54 1.13 -0.34	20.68 1.13 -0.37	20.50 1.10 -0.50	25.67 1.38 -3.03	27.01 1.61 -2.73	24.68 1.49 -1.35	23.54 1.44 -0.64	21.42 1.19 -0.48	18.51 1.03 -0.35	16.93 1.12 -0.30
HARZA MOOSE___RIVER 24016	16.61 0.17 -0.70	15.44 0.18 -0.63	14.02 0.11 -0.61	14.20 0.12 -0.55	14.72 0.18 -0.58	18.76 0.32 -0.80	25.88 0.55 -1.37	20.76 0.33 -1.94	23.53 0.40 -1.86	22.47 0.34 -2.38	22.54 0.31 -2.53	21.72 0.34 -1.49	21.34 0.28 -1.18	20.35 0.17 -1.04	20.00 0.13 -0.79	20.16 0.12 -0.86	20.21 0.13 -1.17	25.01 0.34 -3.42	26.23 0.45 -3.10	23.99 0.35 -1.80	23.00 0.26 -1.28	20.75 0.04 -0.96	17.83 0.00 -0.70	16.22 0.11 -0.59
HEMPSTEAD____ 23647	37.87 2.17 -19.97	35.22 1.99 -18.59	33.53 1.70 -18.52	32.75 1.73 -17.48	33.75 1.81 -17.98	40.76 2.44 -20.68	66.46 3.55 -38.95	71.64 2.77 -50.39	72.93 3.27 -48.39	89.12 3.06 -66.30	63.85 3.09 -41.07	60.38 3.10 -37.38	56.20 3.04 -33.28	53.55 2.85 -31.56	52.34 2.84 -30.42	53.62 2.84 -31.60	59.77 2.82 -38.05	82.91 3.29 -58.36	83.14 3.58 -56.89	72.78 3.41 -47.53	67.45 3.26 -42.73	60.57 2.82 -37.99	49.72 2.40 -30.20	40.16 2.09 -22.55
HICKLING___1 23621	19.53 0.54 -3.27	17.99 0.44 -2.92	16.34 0.21 -2.82	16.28 0.22 -2.54	17.05 0.39 -2.70	22.00 0.67 -3.69	31.35 1.05 -6.33	27.77 0.29 -9.00	30.12 0.28 -8.58	28.39 0.20 -8.43	27.13 0.24 -7.20	27.06 0.26 -6.90	25.51 0.14 -5.49	23.90 -0.06 -4.82	23.38 -0.04 -4.34	23.84 -0.10 -4.75	25.22 -0.15 -6.47	30.20 0.11 -8.84	32.29 0.32 -9.30	29.13 0.15 -7.13	29.01 0.13 -7.43	25.04 -0.26 -5.54	20.85 -0.31 -4.03	19.16 0.22 -3.43
HICKLING___2 23622	19.53 0.54 -3.27	17.99 0.44 -2.92	16.34 0.21 -2.82	16.28 0.22 -2.54	17.05 0.39 -2.70	22.00 0.67 -3.69	31.35 1.05 -6.33	27.77 0.29 -9.00	30.12 0.28 -8.58	28.39 0.20 -8.43	27.13 0.24 -7.20	27.06 0.26 -6.90	25.51 0.14 -5.49	23.90 -0.06 -4.82	23.38 -0.04 -4.34	23.84 -0.10 -4.75	25.22 -0.15 -6.47	30.20 0.11 -8.84	32.29 0.32 -9.30	29.13 0.15 -7.13	29.01 0.13 -7.43	25.04 -0.26 -5.54	20.85 -0.31 -4.03	19.16 0.22 -3.43
HIGH FALLS___HY 23754	30.49 1.48 -13.28	27.89 1.38 -11.88	25.95 1.16 -11.49	25.01 1.16 -10.31	26.18 1.23 -11.00	34.29 1.66 -14.99	52.22 2.49 -25.76	57.04 1.98 -36.58	58.51 2.34 -34.90	58.15 2.15 -36.24	54.54 2.15 -32.70	50.09 2.13 -28.06	44.26 2.05 -22.33	40.62 1.89 -19.59	38.78 1.87 -17.83	40.62 1.94 -19.50	47.30 1.83 -26.57	71.09 2.32 -47.52	71.66 2.56 -46.42	56.68 2.42 -32.41	54.29 2.32 -30.51	44.49 1.98 -22.76	35.31 1.61 -16.57	30.94 1.35 -14.08
HILLBURN___GT 23639	30.38 1.65 -13.00	27.78 1.52 -11.63	25.84 1.29 -11.24	24.92 1.30 -10.09	26.09 1.37 -10.77	34.17 1.85 -14.67	51.89 2.71 -25.22	56.45 2.16 -35.81	57.96 2.53 -34.16	57.79 2.35 -35.68	54.44 2.38 -32.36	49.73 2.37 -27.47	44.02 2.28 -21.86	40.45 2.14 -19.17	38.78 2.12 -17.58	40.54 2.13 -19.23	47.22 2.12 -26.20	72.41 2.51 -48.65	72.72 2.77 -47.28	57.02 2.64 -32.53	54.03 2.49 -30.08	44.33 2.13 -22.44	35.25 1.78 -16.34	30.93 1.54 -13.88
HISHELDN_WT_PWR 323625	18.13 -0.14 -2.54	16.69 -0.22 -2.28	15.05 -0.45 -2.20	15.05 -0.46 -1.98	15.78 -0.28 -2.11	20.39 -0.12 -2.87	28.73 -0.17 -4.93	24.44 -1.05 -7.01	26.68 -1.28 -6.68	25.27 -1.21 -6.71	24.38 -1.18 -5.87	24.22 -1.06 -5.38	22.94 -1.21 -4.28	21.53 -1.36 -3.75	21.15 -1.28 -3.35	21.43 -1.42 -3.66	22.55 -1.34 -4.99	27.63 -1.19 -7.57	29.17 -1.09 -7.58	26.27 -1.22 -5.65	25.98 -1.20 -5.72	22.54 -1.48 -4.27	18.93 -1.30 -3.11	17.72 -0.43 -2.64
HOLTSVILLE_IC_1 23690	33.01 2.42 -14.86	30.29 2.21 -13.45	28.29 1.86 -13.12	27.41 1.92 -11.96	28.59 2.02 -12.62	36.74 2.72 -16.37	56.81 4.07 -28.77	61.48 3.16 -39.84	63.00 3.66 -38.07	66.16 3.38 -43.02	58.21 3.41 -35.11	53.58 3.38 -30.30	48.02 3.30 -24.84	44.55 3.14 -22.28	42.94 3.13 -20.73	44.66 3.15 -22.33	51.45 3.16 -29.39	76.98 3.68 -52.05	77.26 3.97 -50.62	62.27 3.87 -36.56	58.70 3.69 -33.55	50.49 3.20 -27.54	39.54 2.71 -19.70	33.98 2.33 -16.13

HOLTSVILLE_IC_10 23699	33.27 2.57 -14.97	30.53 2.34 -13.56	28.53 1.98 -13.24	27.66 2.04 -12.08	28.84 2.15 -12.73	37.01 2.89 -16.47	57.26 4.31 -28.98	61.88 3.35 -40.05	63.43 3.87 -38.28	66.86 3.60 -43.50	58.53 3.60 -35.23	53.92 3.58 -30.44	48.39 3.50 -25.01	44.94 3.33 -22.47	43.33 3.32 -20.94	45.03 3.32 -22.53	51.84 3.36 -29.57	77.35 3.91 -52.18	77.64 4.22 -50.75	62.73 4.11 -36.78	59.13 3.93 -33.74	50.93 3.42 -27.75	39.91 2.86 -19.92	34.24 2.45 -16.27
HOLTSVILLE_IC_2 23691	33.01 2.42 -14.86	30.29 2.21 -13.45	28.29 1.86 -13.12	27.41 1.92 -11.96	28.59 2.02 -12.62	36.74 2.72 -16.37	56.81 4.07 -28.77	61.48 3.16 -39.84	63.00 3.66 -38.07	66.16 3.38 -43.02	58.21 3.41 -35.11	53.58 3.38 -30.30	48.02 3.30 -24.84	44.55 3.14 -22.28	42.94 3.13 -20.73	44.66 3.15 -22.33	51.45 3.16 -29.39	76.98 3.68 -52.05	77.26 3.97 -50.62	62.27 3.87 -36.56	58.70 3.69 -33.55	50.49 3.20 -27.54	39.54 2.71 -19.70	33.98 2.33 -16.13
HOLTSVILLE_IC_3 23692	33.01 2.42 -14.86	30.29 2.21 -13.45	28.29 1.86 -13.12	27.41 1.92 -11.96	28.59 2.02 -12.62	36.74 2.72 -16.37	56.81 4.07 -28.77	61.48 3.16 -39.84	63.00 3.66 -38.07	66.16 3.38 -43.02	58.21 3.41 -35.11	53.58 3.38 -30.30	48.02 3.30 -24.84	44.55 3.14 -22.28	42.94 3.13 -20.73	44.66 3.15 -22.33	51.45 3.16 -29.39	76.98 3.68 -52.05	77.26 3.97 -50.62	62.27 3.87 -36.56	58.70 3.69 -33.55	50.49 3.20 -27.54	39.54 2.71 -19.70	33.98 2.33 -16.13
HOLTSVILLE_IC_4 23693	33.01 2.42 -14.86	30.29 2.21 -13.45	28.29 1.86 -13.12	27.41 1.92 -11.96	28.59 2.02 -12.62	36.74 2.72 -16.37	56.81 4.07 -28.77	61.48 3.16 -39.84	63.00 3.66 -38.07	66.16 3.38 -43.02	58.21 3.41 -35.11	53.58 3.38 -30.30	48.02 3.30 -24.84	44.55 3.14 -22.28	42.94 3.13 -20.73	44.66 3.15 -22.33	51.45 3.16 -29.39	76.98 3.68 -52.05	77.26 3.97 -50.62	62.27 3.87 -36.56	58.70 3.69 -33.55	50.49 3.20 -27.54	39.54 2.71 -19.70	33.98 2.33 -16.13
HOLTSVILLE_IC_5 23694	33.01 2.42 -14.86	30.29 2.21 -13.45	28.29 1.86 -13.12	27.41 1.92 -11.96	28.59 2.02 -12.62	36.74 2.72 -16.37	56.81 4.07 -28.77	61.48 3.16 -39.84	63.00 3.66 -38.07	66.16 3.38 -43.02	58.21 3.41 -35.11	53.58 3.38 -30.30	48.02 3.30 -24.84	44.55 3.14 -22.28	42.94 3.13 -20.73	44.66 3.15 -22.33	51.45 3.16 -29.39	76.98 3.68 -52.05	77.26 3.97 -50.62	62.27 3.87 -36.56	58.70 3.69 -33.55	50.49 3.20 -27.54	39.54 2.71 -19.70	33.98 2.33 -16.13
HOLTSVILLE_IC_6 23695	33.27 2.57 -14.97	30.53 2.34 -13.56	28.53 1.98 -13.24	27.66 2.04 -12.08	28.84 2.15 -12.73	37.01 2.89 -16.47	57.26 4.31 -28.98	61.88 3.35 -40.05	63.43 3.87 -38.28	66.86 3.60 -43.50	58.53 3.60 -35.23	53.92 3.58 -30.44	48.39 3.50 -25.01	44.94 3.33 -22.47	43.33 3.32 -20.94	45.03 3.32 -22.53	51.84 3.36 -29.57	77.35 3.91 -52.18	77.64 4.22 -50.75	62.73 4.11 -36.78	59.13 3.93 -33.74	50.93 3.42 -27.75	39.91 2.86 -19.92	34.24 2.45 -16.27
HOLTSVILLE_IC_7 23696	33.27 2.57 -14.97	30.53 2.34 -13.56	28.53 1.98 -13.24	27.66 2.04 -12.08	28.84 2.15 -12.73	37.01 2.89 -16.47	57.26 4.31 -28.98	61.88 3.35 -40.05	63.43 3.87 -38.28	66.86 3.60 -43.50	58.53 3.60 -35.23	53.92 3.58 -30.44	48.39 3.50 -25.01	44.94 3.33 -22.47	43.33 3.32 -20.94	45.03 3.32 -22.53	51.84 3.36 -29.57	77.35 3.91 -52.18	77.64 4.22 -50.75	62.73 4.11 -36.78	59.13 3.93 -33.74	50.93 3.42 -27.75	39.91 2.86 -19.92	34.24 2.45 -16.27
HOLTSVILLE_IC_8 23697	33.27 2.57 -14.97	30.53 2.34 -13.56	28.53 1.98 -13.24	27.66 2.04 -12.08	28.84 2.15 -12.73	37.01 2.89 -16.47	57.26 4.31 -28.98	61.88 3.35 -40.05	63.43 3.87 -38.28	66.86 3.60 -43.50	58.53 3.60 -35.23	53.92 3.58 -30.44	48.39 3.50 -25.01	44.94 3.33 -22.47	43.33 3.32 -20.94	45.03 3.32 -22.53	51.84 3.36 -29.57	77.35 3.91 -52.18	77.64 4.22 -50.75	62.73 4.11 -36.78	59.13 3.93 -33.74	50.93 3.42 -27.75	39.91 2.86 -19.92	34.24 2.45 -16.27
HOLTSVILLE_IC_9 23698	33.27 2.57 -14.97	30.53 2.34 -13.56	28.53 1.98 -13.24	27.66 2.04 -12.08	28.84 2.15 -12.73	37.01 2.89 -16.47	57.26 4.31 -28.98	61.88 3.35 -40.05	63.43 3.87 -38.28	66.86 3.60 -43.50	58.53 3.60 -35.23	53.92 3.58 -30.44	48.39 3.50 -25.01	44.94 3.33 -22.47	43.33 3.32 -20.94	45.03 3.32 -22.53	51.84 3.36 -29.57	77.35 3.91 -52.18	77.64 4.22 -50.75	62.73 4.11 -36.78	59.13 3.93 -33.74	50.93 3.42 -27.75	39.91 2.86 -19.92	34.24 2.45 -16.27
HOWARD_WT_PWR 323690	19.44 0.83 -2.88	17.92 0.72 -2.57	16.25 0.45 -2.49	16.28 0.51 -2.23	17.16 0.82 -2.38	22.30 1.41 -3.25	32.16 2.61 -5.58	28.07 1.66 -7.92	30.74 1.92 -7.56	29.06 1.80 -7.51	28.08 1.91 -6.48	27.89 1.91 -6.08	26.50 1.79 -4.84	24.83 1.45 -4.24	24.28 1.39 -3.81	24.71 1.36 -4.16	24.37 -0.21 -5.67	29.73 0.17 -8.31	31.42 0.41 -8.33	28.34 0.20 -6.29	28.14 0.21 -6.47	24.26 -0.32 -4.82	20.25 -0.39 -3.51	18.73 0.23 -2.98
HQ_GEN_CEDARS 23644	14.85 -0.88 0.00	13.92 -0.72 0.00	12.72 -0.59 0.00	12.95 -0.58 0.00	13.28 -0.67 0.00	16.46 -1.18 0.00	22.38 -1.58 0.00	17.85 -0.63 0.00	20.40 -0.87 0.00	19.25 -0.81 -0.30	19.34 -0.87 -0.52	19.04 -0.86 0.00	19.02 -0.85 0.00	18.41 -0.73 0.00	18.29 -0.78 0.00	18.43 -0.75 0.00	18.24 -0.66 0.00	21.25 -0.87 -0.87	21.98 -1.43 -0.73	21.25 -0.87 -0.28	20.64 -0.82 0.00	19.20 -0.55 0.00	16.67 -0.46 0.00	14.85 -0.67 0.00
HQ_GEN_CEDARS_PROXY 323590	14.85 -0.88 0.00	13.92 -0.72 0.00	12.72 -0.59 0.00	12.95 -0.58 0.00	13.28 -0.67 0.00	16.46 -1.18 0.00	22.38 -1.58 0.00	17.85 -0.63 -1.34	20.40 -0.87 1.34	19.25 -0.81 -0.30	19.34 -0.87 -0.52	19.04 -0.86 0.00	19.02 -0.85 0.00	18.41 -0.73 0.00	18.29 -0.78 0.00	18.43 -0.75 0.00	18.24 -0.66 0.00	21.25 -0.87 -0.87	21.98 -1.43 -0.73	21.25 -0.87 -0.28	20.64 -0.82 0.00	19.20 -0.55 0.00	16.67 -0.46 0.00	14.85 -0.67 0.00
HQ_GEN_IMPORT 323601	15.29 -0.44 0.00	14.24 -0.39 0.00	12.99 -0.32 0.00	13.22 -0.31 0.00	13.58 -0.38 0.00	17.12 -0.53 0.00	23.25 -0.72 0.00	19.40 -0.42 -1.34	19.40 -0.53 1.34	19.40 -0.47 -0.12	19.40 -0.49 -0.20	19.40 -0.50 0.00	19.40 -0.48 0.00	18.73 -0.40 0.00	18.66 -0.42 0.00	18.78 -0.40 0.00	18.53 -0.38 0.00	20.74 -0.51 0.00	22.06 -0.61 0.00	21.30 -0.55 0.00	20.94 -0.52 0.00	19.40 -0.36 0.00	16.82 -0.31 0.00	15.14 -0.37 0.00
HQ_GEN_WHEEL 23651	15.29 -0.44 0.00	14.24 -0.39 0.00	12.99 -0.32 0.00	13.22 -0.31 0.00	13.58 -0.38 0.00	17.12 -0.53 0.00	23.25 -0.72 0.00	19.40 -0.42 -1.34	19.40 -0.53 1.34	19.40 -0.47 -0.12	19.40 -0.49 -0.20	19.40 -0.50 0.00	19.40 -0.48 0.00	18.73 -0.40 0.00	18.66 -0.42 0.00	18.78 -0.40 0.00	18.53 -0.38 0.00	20.74 -0.51 0.00	22.06 -0.61 0.00	21.30 -0.55 0.00	20.94 -0.52 0.00	19.40 -0.36 0.00	16.82 -0.31 0.00	15.14 -0.37 0.00
HUDSON_AVE_GT_3 23810	30.94 1.75 -13.47	28.28 1.61 -12.04	26.32 1.37 -11.64	25.35 1.37 -10.45	26.54 1.44 -11.15	34.77 1.92 -15.20	52.96 2.87 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.38	59.30 2.57 -36.97	56.67 2.62 -34.36	50.97 2.61 -28.47	45.08 2.54 -22.66	41.40 2.39 -19.87	39.67 2.37 -18.23	41.50 2.38 -19.94	48.40 2.34 -27.15	74.44 2.76 -50.42	74.67 3.02 -48.98	58.40 2.86 -33.70	55.35 2.73 -31.16	45.35 2.35 -23.24	36.05 1.99 -16.93	31.62 1.72 -14.38

HUDSON AVE_GT_4 23540	30.94 1.75 -13.47	28.28 1.61 -12.04	26.32 1.37 -11.64	25.35 1.37 -10.45	26.54 1.44 -11.15	34.77 1.92 -15.20	52.96 2.87 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.38	59.30 2.57 -36.97	56.67 2.62 -34.36	50.97 2.61 -28.47	45.08 2.54 -22.66	41.40 2.39 -19.87	39.67 2.37 -18.23	41.50 2.38 -19.94	48.40 2.34 -27.15	74.44 2.76 -50.42	74.67 3.02 -48.98	58.40 2.86 -33.70	55.35 2.73 -31.16	45.35 2.35 -23.24	36.05 1.99 -16.93	31.62 1.72 -14.38
HUDSON AVE_GT_5 23657	30.94 1.75 -13.47	28.28 1.61 -12.04	26.32 1.37 -11.64	25.35 1.37 -10.45	26.54 1.44 -11.15	34.77 1.92 -15.20	52.96 2.87 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.38	59.30 2.57 -36.97	56.67 2.62 -34.36	50.97 2.61 -28.47	45.08 2.54 -22.66	41.40 2.39 -19.87	39.67 2.37 -18.23	41.50 2.38 -19.94	48.40 2.34 -27.15	74.44 2.76 -50.42	74.67 3.02 -48.98	58.40 2.86 -33.70	55.35 2.73 -31.16	45.35 2.35 -23.24	36.05 1.99 -16.93	31.62 1.72 -14.38
HUDSON_AVE_10 24168	30.90 1.70 -13.47	28.24 1.57 -12.04	26.28 1.33 -11.64	25.31 1.33 -10.45	26.50 1.40 -11.15	34.73 1.89 -15.20	52.89 2.80 -26.12	57.84 2.27 -37.09	59.36 2.70 -35.38	59.22 2.49 -36.97	56.59 2.54 -34.35	50.89 2.53 -28.47	45.00 2.46 -22.66	41.33 2.31 -19.87	39.59 2.29 -18.23	41.40 2.28 -19.94	48.32 2.27 -27.15	74.35 2.68 -50.42	74.60 2.95 -48.98	58.32 2.77 -33.70	55.30 2.68 -31.16	45.31 2.31 -23.24	36.01 1.95 -16.93	31.57 1.68 -14.38
HUNTER MOUNT___DRP 323613	32.18 1.67 -14.78	29.40 1.55 -13.21	27.42 1.33 -12.78	26.34 1.34 -11.47	27.61 1.42 -12.24	36.19 1.87 -16.68	55.38 2.75 -28.66	61.14 1.96 -40.70	62.48 2.38 -38.82	61.91 2.15 -40.00	57.58 2.07 -35.82	53.23 2.11 -31.22	46.75 2.03 -24.84	42.81 1.88 -21.79	40.48 1.77 -19.63	42.49 1.84 -21.47	50.04 1.89 -29.25	73.20 2.46 -49.48	74.13 2.72 -48.73	59.17 2.55 -34.77	57.30 2.25 -33.59	46.75 1.94 -25.05	36.93 1.56 -18.24	32.44 1.43 -15.50
HUNTINGTON_RES_REC 323705	33.09 2.38 -14.98	30.35 2.15 -13.57	28.36 1.81 -13.24	27.47 1.85 -12.09	28.65 1.95 -12.74	36.73 2.61 -16.47	56.69 3.71 -29.01	61.45 2.88 -40.09	62.95 3.36 -38.32	66.46 3.12 -43.58	58.09 3.15 -35.25	53.53 3.16 -30.46	48.12 3.20 -25.04	44.68 3.04 -22.50	43.06 3.01 -20.97	44.76 3.03 -22.55	51.45 2.95 -29.60	76.88 3.42 -52.20	77.16 3.72 -50.77	62.25 3.58 -36.82	58.66 3.43 -33.77	50.64 3.10 -27.78	39.74 2.66 -19.95	34.09 2.30 -16.28
HUNTLEY___63 23557	17.82 -0.24 -2.32	16.40 -0.31 -2.08	14.76 -0.56 -2.01	14.77 -0.57 -1.80	15.47 -0.41 -1.92	19.99 -0.28 -2.62	28.04 -0.43 -4.51	23.46 -1.42 -6.40	25.70 -1.68 -6.11	24.37 -1.58 -6.19	23.60 -1.56 -5.46	23.46 -1.35 -4.91	22.26 -1.53 -3.91	20.88 -1.68 -3.43	20.56 -1.56 -3.05	20.77 -1.75 -3.33	21.74 -1.70 -4.54	26.76 -1.57 -7.08	28.19 -1.52 -7.04	25.37 -1.66 -5.18	24.99 -1.65 -5.18	21.73 -1.90 -3.87	18.33 -1.61 -2.82	17.30 -0.61 -2.39
HUNTLEY___64 23558	17.82 -0.24 -2.32	16.40 -0.31 -2.08	14.76 -0.56 -2.01	14.77 -0.57 -1.80	15.47 -0.41 -1.92	19.99 -0.28 -2.62	28.04 -0.43 -4.51	23.46 -1.42 -6.40	25.70 -1.68 -6.11	24.37 -1.58 -6.19	23.60 -1.56 -5.46	23.46 -1.35 -4.91	22.26 -1.53 -3.91	20.88 -1.68 -3.43	20.56 -1.56 -3.05	20.77 -1.75 -3.33	21.74 -1.70 -4.54	26.76 -1.57 -7.08	28.19 -1.52 -7.04	25.37 -1.66 -5.18	24.99 -1.65 -5.18	21.73 -1.90 -3.87	18.33 -1.61 -2.82	17.30 -0.61 -2.39
HUNTLEY___65 23559	17.82 -0.24 -2.32	16.40 -0.31 -2.08	14.76 -0.56 -2.01	14.77 -0.57 -1.80	15.47 -0.41 -1.92	19.99 -0.28 -2.62	28.04 -0.43 -4.51	23.46 -1.42 -6.40	25.70 -1.68 -6.11	24.37 -1.58 -6.19	23.60 -1.56 -5.46	23.46 -1.35 -4.91	22.26 -1.53 -3.91	20.88 -1.68 -3.43	20.56 -1.56 -3.05	20.77 -1.75 -3.33	21.74 -1.70 -4.54	26.76 -1.57 -7.08	28.19 -1.52 -7.04	25.37 -1.66 -5.18	24.99 -1.65 -5.18	21.73 -1.90 -3.87	18.33 -1.61 -2.82	17.30 -0.61 -2.39
HUNTLEY___66 23560	17.82 -0.24 -2.32	16.40 -0.31 -2.08	14.76 -0.56 -2.01	14.77 -0.57 -1.80	15.47 -0.41 -1.92	19.99 -0.28 -2.62	28.04 -0.43 -4.51	23.46 -1.42 -6.40	25.70 -1.68 -6.11	24.37 -1.58 -6.19	23.60 -1.56 -5.46	23.46 -1.35 -4.91	22.26 -1.53 -3.91	20.88 -1.68 -3.43	20.56 -1.56 -3.05	20.77 -1.75 -3.33	21.74 -1.70 -4.54	26.76 -1.57 -7.08	28.19 -1.52 -7.04	25.37 -1.66 -5.18	24.99 -1.65 -5.18	21.73 -1.90 -3.87	18.33 -1.61 -2.82	17.30 -0.61 -2.39
HUNTLEY___67 23561	17.62 -0.46 -2.34	16.22 -0.51 -2.10	14.61 -0.72 -2.03	14.61 -0.74 -1.82	15.31 -0.59 -1.94	19.76 -0.53 -2.65	27.74 -0.77 -4.55	23.33 -1.61 -6.46	25.51 -1.91 -6.16	24.20 -1.80 -6.24	23.42 -1.77 -5.50	23.24 -1.61 -4.95	22.03 -1.79 -3.94	20.68 -1.91 -3.46	20.34 -1.81 -3.07	20.57 -1.98 -3.36	21.56 -1.93 -4.58	26.50 -1.87 -7.12	27.92 -1.84 -7.08	25.12 -1.94 -5.22	24.78 -1.91 -5.23	21.54 -2.11 -3.90	18.19 -1.78 -2.84	17.12 -0.81 -2.41
HUNTLEY___68 23562	17.62 -0.46 -2.34	16.22 -0.51 -2.10	14.61 -0.72 -2.03	14.61 -0.74 -1.82	15.31 -0.59 -1.94	19.76 -0.53 -2.65	27.74 -0.77 -4.55	23.33 -1.61 -6.46	25.51 -1.91 -6.16	24.20 -1.80 -6.24	23.42 -1.77 -5.50	23.24 -1.61 -4.95	22.03 -1.79 -3.94	20.68 -1.91 -3.46	20.34 -1.81 -3.07	20.57 -1.98 -3.36	21.56 -1.93 -4.58	26.50 -1.87 -7.12	27.92 -1.84 -7.08	25.12 -1.94 -5.22	24.78 -1.91 -5.23	21.54 -2.11 -3.90	18.19 -1.78 -2.84	17.12 -0.81 -2.41
HYLAND___LFGE 323620	18.92 0.74 -2.45	17.41 0.59 -2.19	15.69 0.27 -2.11	15.71 0.28 -1.90	16.47 0.49 -2.02	21.34 0.93 -2.76	30.24 1.54 -4.74	24.50 -0.72 -6.73	26.84 -0.85 -6.42	25.31 -0.93 -6.48	24.51 -0.87 -5.68	24.25 -0.82 -5.17	23.11 -0.87 -4.11	21.69 -1.05 -3.61	21.28 -1.01 -3.21	21.62 -1.07 -3.51	22.63 -1.06 -4.79	27.92 -0.68 -7.34	29.55 -0.52 -7.39	26.62 -0.72 -5.49	27.32 0.32 -5.54	23.77 -0.12 -4.13	19.97 -0.17 -3.01	18.57 0.50 -2.56
INDECK___CORINTH 23802	34.51 1.05 -17.73	31.46 0.98 -15.85	29.56 0.93 -15.33	28.28 0.99 -13.76	29.69 1.06 -14.68	38.90 1.25 -20.01	60.26 1.92 -34.38	68.46 1.17 -48.82	69.29 1.47 -46.55	68.05 1.32 -46.97	62.13 1.22 -41.21	58.64 1.29 -37.45	50.93 1.25 -29.80	46.44 1.17 -26.14	43.60 1.09 -23.43	45.86 1.05 -25.63	54.83 1.02 -34.91	76.05 1.28 -53.52	77.63 1.43 -53.53	62.89 1.31 -39.74	62.78 1.22 -40.10	50.69 1.03 -29.91	39.73 0.82 -21.78	34.85 0.84 -18.50
INDECK___ILION 23567	16.89 0.76 -0.41	15.70 0.70 -0.36	14.23 0.57 -0.35	14.44 0.59 -0.32	14.97 0.68 -0.34	19.07 0.97 -0.46	26.12 1.37 -0.79	20.45 0.85 -1.12	23.41 1.06 -1.08	22.52 0.97 -1.80	22.87 0.98 -2.20	21.79 1.03 -0.86	21.53 0.97 -0.68	20.60 0.86 -0.60	20.24 0.82 -0.34	20.38 0.82 -0.37	20.20 0.79 -0.50	25.33 1.04 -3.03	26.60 1.20 -2.73	24.29 1.09 -1.35	23.13 1.03 -0.64	21.03 0.79 -0.48	18.15 0.67 -0.35	16.59 0.78 -0.30
INDECK___OLEAN 23982	18.25 -0.11 -2.63	16.79 -0.19 -2.35	15.15 -0.43 -2.27	15.14 -0.43 -2.04	15.88 -0.25 -2.17	20.54 -0.07 -2.96	29.11 0.05 -5.09	25.05 -0.66 -7.23	27.23 -0.94 -6.90	25.78 -0.89 -6.91	24.84 -0.87 -6.02	24.69 -0.76 -5.55	23.28 -1.01 -4.42	21.82 -1.19 -3.87	21.40 -1.14 -3.46	21.70 -1.27 -3.79	22.83 -1.23 -5.16	27.94 -1.06 -7.75	29.41 -0.93 -7.66	26.52 -1.05 -5.72	26.21 -1.05 -5.80	22.70 -1.38 -4.33	19.03 -1.25 -3.15	17.71 -0.48 -2.68

INDECK___OSWEGO 23783	16.95 -0.16 -1.37	15.70 -0.16 -1.23	14.30 -0.20 -1.19	14.40 -0.20 -1.07	14.94 -0.15 -1.14	19.07 -0.12 -1.55	26.41 -0.22 -2.66	21.91 -0.35 -3.78	24.50 -0.38 -3.61	23.28 -0.38 -3.89	22.97 -0.35 -3.63	22.42 -0.38 -2.90	21.79 -0.40 -2.31	20.70 -0.46 -2.03	20.36 -0.46 -1.74	20.61 -0.48 -1.91	21.01 -0.49 -2.60	25.66 -0.42 -4.83	26.99 -0.36 -4.68	24.62 -0.44 -3.21	23.96 -0.45 -2.96	21.39 -0.57 -2.21	18.24 -0.50 -1.61	16.63 -0.25 -1.36
INDECK___YERKES 23781	17.82 -0.24 -2.32	16.40 -0.31 -2.08	14.76 -0.56 -2.01	14.77 -0.57 -1.80	15.47 -0.41 -1.92	19.99 -0.28 -2.62	28.04 -0.43 -4.51	23.46 -1.42 -6.40	25.70 -1.68 -6.11	24.37 -1.58 -6.19	23.60 -1.56 -5.46	23.46 -1.35 -4.91	22.26 -1.53 -3.91	20.88 -1.68 -3.43	20.56 -1.56 -3.05	20.77 -1.75 -3.33	21.74 -1.70 -4.54	26.76 -1.57 -7.08	28.19 -1.52 -7.04	25.37 -1.66 -5.18	24.99 -1.65 -5.18	21.73 -1.90 -3.87	18.33 -1.61 -2.82	17.30 -0.61 -2.39
INDIAN POINT_GT_1 24139	30.69 1.57 -13.39	28.05 1.45 -11.97	26.11 1.22 -11.58	25.15 1.23 -10.39	26.34 1.30 -11.09	34.50 1.75 -15.11	52.52 2.59 -25.96	57.42 2.07 -36.87	58.87 2.42 -35.18	58.75 2.25 -36.74	55.32 2.30 -33.33	50.47 2.29 -28.28	44.61 2.23 -22.51	40.96 2.09 -19.74	39.24 2.06 -18.11	41.06 2.07 -19.80	47.92 2.04 -26.98	73.78 2.42 -50.10	74.02 2.65 -48.69	57.85 2.51 -33.50	54.82 2.38 -30.98	44.92 2.05 -23.11	35.68 1.73 -16.82	31.30 1.49 -14.29
INDIAN POINT_GT_2 23659	30.69 1.57 -13.39	28.05 1.45 -11.97	26.11 1.22 -11.58	25.15 1.23 -10.39	26.34 1.30 -11.09	34.50 1.75 -15.11	52.52 2.59 -25.96	57.42 2.07 -36.87	58.87 2.42 -35.18	58.75 2.25 -36.74	55.32 2.30 -33.33	50.47 2.29 -28.28	44.61 2.23 -22.51	40.96 2.09 -19.74	39.24 2.06 -18.11	41.06 2.07 -19.80	47.92 2.04 -26.98	73.78 2.42 -50.10	74.02 2.65 -48.69	57.85 2.51 -33.50	54.82 2.38 -30.98	44.92 2.05 -23.11	35.68 1.73 -16.82	31.30 1.49 -14.29
INDIAN POINT_GT_3 24019	30.69 1.57 -13.39	28.05 1.45 -11.97	26.11 1.22 -11.58	25.15 1.23 -10.39	26.34 1.30 -11.09	34.50 1.75 -15.11	52.52 2.59 -25.96	57.42 2.07 -36.87	58.87 2.42 -35.18	58.75 2.25 -36.74	55.32 2.30 -33.33	50.47 2.29 -28.28	44.61 2.23 -22.51	40.96 2.09 -19.74	39.24 2.06 -18.11	41.06 2.07 -19.80	47.92 2.04 -26.98	73.78 2.42 -50.10	74.02 2.65 -48.69	57.85 2.51 -33.50	54.82 2.38 -30.98	44.92 2.05 -23.11	35.68 1.73 -16.82	31.30 1.49 -14.29
INDIAN POINT___2 23530	30.55 1.54 -13.28	27.91 1.41 -11.88	25.99 1.20 -11.48	25.04 1.20 -10.31	26.22 1.27 -11.00	34.35 1.71 -14.99	52.24 2.52 -25.76	57.07 2.01 -36.58	58.53 2.36 -34.90	58.42 2.21 -36.45	55.00 2.24 -33.06	50.18 2.23 -28.06	44.37 2.17 -22.33	40.75 2.03 -19.59	39.04 2.00 -17.96	40.84 2.01 -19.65	47.65 1.98 -26.76	73.32 2.36 -49.71	73.56 2.58 -48.30	57.52 2.45 -33.23	54.53 2.34 -30.73	44.67 1.99 -22.92	35.50 1.68 -16.69	31.14 1.44 -14.18
INDIAN POINT___3 23531	30.63 1.51 -13.39	28.00 1.39 -11.97	26.07 1.18 -11.58	25.12 1.19 -10.39	26.30 1.26 -11.09	34.45 1.69 -15.11	52.43 2.49 -25.97	57.36 2.00 -36.88	58.80 2.34 -35.19	58.70 2.19 -36.75	55.25 2.22 -33.33	50.40 2.21 -28.29	44.54 2.15 -22.51	40.89 2.01 -19.75	39.17 1.98 -18.11	40.98 1.99 -19.81	47.85 1.97 -26.98	73.71 2.34 -50.12	73.94 2.56 -48.70	57.78 2.42 -33.51	54.74 2.30 -30.99	44.84 1.98 -23.11	35.62 1.66 -16.83	31.24 1.43 -14.30
IP CORINTH___1 23988	34.60 1.15 -17.73	31.55 1.07 -15.85	29.64 1.01 -15.33	28.35 1.06 -13.76	29.78 1.14 -14.68	38.99 1.34 -20.01	60.40 2.06 -34.38	68.57 1.27 -48.82	69.40 1.57 -46.55	68.15 1.42 -46.97	62.24 1.34 -41.21	58.76 1.41 -37.45	51.03 1.35 -29.80	46.56 1.28 -26.14	43.71 1.20 -23.43	45.98 1.17 -25.63	54.95 1.13 -34.91	76.17 1.40 -53.52	77.74 1.54 -53.53	63.02 1.44 -39.74	62.91 1.35 -40.10	50.79 1.13 -29.91	39.83 0.92 -21.78	34.95 0.93 -18.50
IP___TICONDEROGA 23804	34.66 1.86 -17.07	31.61 1.71 -15.26	29.56 1.49 -14.76	28.31 1.53 -13.25	29.72 1.63 -14.14	39.12 2.21 -19.27	60.31 3.23 -33.11	67.62 2.12 -47.01	68.70 2.59 -44.84	67.59 2.35 -45.48	62.07 2.26 -40.11	58.37 2.41 -36.07	50.90 2.32 -28.70	46.51 2.20 -25.17	43.95 2.21 -22.66	46.15 2.19 -24.78	54.81 2.15 -33.76	77.32 2.57 -53.49	78.66 2.77 -53.22	63.36 2.53 -38.98	62.72 2.49 -38.77	50.92 2.25 -28.92	40.12 1.94 -21.05	35.28 1.88 -17.89
ISLIP_RES_REC 323679	33.58 2.75 -15.10	30.84 2.52 -13.68	28.82 2.14 -13.37	27.94 2.19 -12.22	29.14 2.32 -12.87	37.33 3.11 -16.57	57.80 4.63 -29.21	62.37 3.59 -40.30	63.96 4.17 -38.52	67.65 3.85 -44.04	58.94 3.88 -35.37	54.36 3.86 -30.61	48.84 3.76 -25.21	45.40 3.58 -22.68	43.80 3.57 -21.16	45.51 3.59 -22.74	52.30 3.63 -29.77	77.81 4.23 -52.33	78.12 4.56 -50.89	63.31 4.43 -37.03	59.64 4.23 -33.96	51.40 3.65 -27.99	40.34 3.05 -20.16	34.58 2.64 -16.43
JARVIS____ 23743	16.48 0.35 -0.41	15.30 0.31 -0.36	13.88 0.23 -0.35	14.08 0.23 -0.32	14.60 0.31 -0.34	18.54 0.44 -0.79	25.37 0.62 -1.12	19.88 0.28 -1.08	22.73 0.38 -1.80	21.89 0.34 -1.80	22.22 0.33 -2.20	21.11 0.36 -0.86	20.88 0.32 -0.68	19.98 0.25 -0.60	19.65 0.23 -0.34	19.76 0.21 -0.37	19.60 0.19 -0.50	24.60 0.32 -3.03	25.83 0.43 -2.73	23.54 0.35 -1.35	22.40 0.30 -0.64	20.37 0.14 -0.48	17.60 0.12 -0.35	16.08 0.26 -0.30
JENNISON___1 23625	21.18 1.16 -4.28	19.55 1.08 -3.83	17.89 0.88 -3.70	17.76 0.91 -3.33	18.53 1.03 -3.55	23.96 1.48 -4.83	34.50 2.23 -8.31	31.76 1.48 -11.80	34.24 1.72 -11.24	32.12 1.54 -10.81	30.27 1.56 -9.03	30.50 1.55 -9.05	28.51 1.43 -7.20	26.68 1.23 -6.32	26.01 1.20 -5.73	26.62 1.17 -6.27	28.57 1.13 -8.53	34.46 1.55 -11.66	36.43 1.88 -11.88	32.73 1.64 -9.25	32.75 1.50 -9.79	28.08 1.03 -7.30	23.22 0.77 -5.32	20.96 0.93 -4.52
JENNISON___2 23626	21.18 1.16 -4.28	19.55 1.08 -3.83	17.89 0.88 -3.70	17.76 0.91 -3.33	18.53 1.03 -3.55	23.96 1.48 -4.83	34.50 2.23 -8.31	31.76 1.48 -11.80	34.24 1.72 -11.24	32.12 1.54 -10.81	30.27 1.56 -9.03	30.50 1.55 -9.05	28.51 1.43 -7.20	26.68 1.23 -6.32	26.01 1.20 -5.73	26.62 1.17 -6.27	28.57 1.13 -8.53	34.46 1.55 -11.66	36.43 1.88 -11.88	32.73 1.64 -9.25	32.75 1.50 -9.79	28.08 1.03 -7.30	23.22 0.77 -5.32	20.96 0.93 -4.52
KEDC PORT_JEFF_GT2 24210	33.17 2.52 -14.93	30.44 2.30 -13.51	28.45 1.96 -13.19	27.57 2.00 -12.03	28.76 2.12 -12.69	36.92 2.84 -16.43	57.10 4.24 -28.89	61.74 3.29 -39.96	63.30 3.83 -38.20	66.60 3.54 -43.31	58.42 3.54 -35.18	53.80 3.52 -30.38	48.26 3.44 -24.94	44.80 3.27 -22.39	43.19 3.26 -20.85	44.91 3.28 -22.45	51.71 3.31 -29.50	77.17 3.78 -52.13	77.45 4.08 -50.69	62.58 4.04 -36.69	59.01 3.89 -33.67	50.80 3.38 -27.66	39.78 2.83 -19.83	34.15 2.42 -16.21
KEDC PORT_JEFF_GT3 24211	33.17 2.52 -14.93	30.44 2.30 -13.51	28.45 1.96 -13.19	27.57 2.00 -12.03	28.76 2.12 -12.69	36.92 2.84 -16.43	57.10 4.24 -28.89	61.74 3.29 -39.96	63.30 3.83 -38.20	66.60 3.54 -43.31	58.42 3.54 -35.18	53.80 3.52 -30.38	48.26 3.44 -24.94	44.80 3.27 -22.39	43.19 3.26 -20.85	44.91 3.28 -22.45	51.71 3.31 -29.50	77.17 3.78 -52.13	77.45 4.08 -50.69	62.58 4.04 -36.69	59.01 3.89 -33.67	50.80 3.38 -27.66	39.78 2.83 -19.83	34.15 2.42 -16.21

KEDC_GLWD_GT4 24219	36.51 2.08 -18.71	33.86 1.90 -17.32	32.13 1.64 -17.18	31.30 1.65 -16.12	32.34 1.73 -16.66	39.59 2.33 -19.62	65.37 3.38 -38.02	70.57 2.66 -49.43	71.85 3.13 -47.45	86.86 2.92 -64.18	63.18 2.97 -40.52	59.59 2.97 -36.73	55.28 2.90 -32.50	52.58 2.74 -30.71	51.31 2.71 -29.53	52.65 2.72 -30.75	58.84 2.68 -37.25	82.18 3.14 -57.79	82.41 3.42 -56.32	71.61 3.23 -46.53	66.46 3.11 -41.90	59.49 2.71 -37.03	48.65 2.30 -29.22	38.48 2.00 -20.96
KEDC_GLWD_GT5 24220	36.51 2.08 -18.71	33.86 1.90 -17.32	32.13 1.64 -17.18	31.30 1.65 -16.12	32.34 1.73 -16.66	39.59 2.33 -19.62	65.37 3.38 -38.02	70.57 2.66 -49.43	71.85 3.13 -47.45	86.86 2.92 -64.18	63.18 2.97 -40.52	59.59 2.97 -36.73	55.28 2.90 -32.50	52.58 2.74 -30.71	51.31 2.71 -29.53	52.65 2.72 -30.75	58.84 2.68 -37.25	82.18 3.14 -57.79	82.41 3.42 -56.32	71.61 3.23 -46.53	66.46 3.11 -41.90	59.49 2.71 -37.03	48.65 2.30 -29.22	38.48 2.00 -20.96
KENSICO____ 23655	30.82 1.64 -13.45	28.15 1.49 -12.03	26.21 1.28 -11.63	25.26 1.29 -10.44	26.44 1.35 -11.14	34.64 1.82 -15.18	52.74 2.68 -26.09	57.67 2.14 -37.04	59.14 2.53 -35.34	59.02 2.35 -36.91	55.58 2.40 -33.48	50.70 2.39 -28.42	44.82 2.32 -22.61	41.15 2.18 -19.84	39.42 2.16 -18.19	41.24 2.17 -19.90	48.14 2.14 -27.10	74.13 2.53 -50.34	74.36 2.77 -48.92	58.12 2.62 -33.66	55.07 2.49 -31.13	45.13 2.15 -23.22	35.85 1.81 -16.90	31.44 1.57 -14.36
KIAC_JFK_GT1 23816	30.93 1.73 -13.47	28.26 1.58 -12.04	26.29 1.34 -11.64	25.32 1.34 -10.45	26.50 1.40 -11.15	34.75 1.91 -15.20	52.93 2.85 -26.12	57.88 2.31 -37.09	59.38 2.72 -35.38	59.18 2.45 -36.97	56.55 2.50 -34.35	50.85 2.49 -28.47	44.96 2.42 -22.66	41.29 2.28 -19.87	39.56 2.25 -18.23	41.36 2.24 -19.94	48.29 2.23 -27.15	74.29 2.61 -50.42	74.60 2.95 -48.98	58.32 2.77 -33.70	55.35 2.73 -31.16	45.35 2.35 -23.24	36.05 1.99 -16.93	31.60 1.71 -14.38
KIAC_JFK_GT2 23817	30.93 1.73 -13.47	28.26 1.58 -12.04	26.29 1.34 -11.64	25.32 1.34 -10.45	26.50 1.40 -11.15	34.75 1.91 -15.20	52.93 2.85 -26.12	57.88 2.31 -37.09	59.38 2.72 -35.38	59.18 2.45 -36.97	56.55 2.50 -34.35	50.85 2.49 -28.47	44.96 2.42 -22.66	41.29 2.28 -19.87	39.56 2.25 -18.23	41.36 2.24 -19.94	48.29 2.23 -27.15	74.29 2.61 -50.42	74.60 2.95 -48.98	58.32 2.77 -33.70	55.35 2.73 -31.16	45.35 2.35 -23.24	36.05 1.99 -16.93	31.60 1.71 -14.38
KINTIGH____ 23543	17.36 -0.46 -2.09	15.99 -0.51 -1.87	14.42 -0.69 -1.81	14.45 -0.70 -1.62	15.11 -0.57 -1.73	19.49 -0.51 -2.36	27.25 -0.77 -4.05	22.77 -1.46 -5.75	25.05 -1.70 -5.48	23.75 -1.64 -5.63	23.10 -1.61 -5.02	22.82 -1.49 -4.41	21.78 -1.61 -3.51	20.49 -1.72 -3.08	20.16 -1.64 -2.72	20.39 -1.76 -2.98	21.20 -1.76 -4.05	26.10 -1.70 -6.55	27.50 -1.65 -6.48	24.80 -1.75 -4.70	24.33 -1.76 -4.63	21.31 -1.90 -3.46	18.03 -1.61 -2.52	16.88 -0.78 -2.14
LEDERLE____ 23769	30.58 1.73 -13.12	27.96 1.60 -11.73	26.01 1.36 -11.34	25.08 1.37 -10.18	26.26 1.44 -10.86	34.39 1.94 -14.81	52.24 2.83 -25.44	56.87 2.25 -36.13	58.38 2.64 -34.47	58.21 2.45 -36.00	54.83 2.48 -32.66	50.08 2.47 -27.72	44.32 2.38 -22.06	40.72 2.24 -19.35	39.03 2.21 -17.74	40.81 2.22 -19.41	47.55 2.21 -26.44	72.98 2.63 -49.10	73.26 2.88 -47.71	57.42 2.75 -32.82	54.41 2.60 -30.36	44.63 2.23 -22.64	35.48 1.87 -16.49	31.14 1.61 -14.01
LINDEN COGEN____ 23786	30.83 1.64 -13.47	28.20 1.52 -12.04	26.26 1.30 -11.64	25.28 1.30 -10.45	26.44 1.34 -11.15	34.64 1.80 -15.20	52.77 2.68 -26.12	57.75 2.18 -37.09	59.25 2.59 -35.38	59.16 2.43 -36.97	56.51 2.46 -34.36	50.81 2.45 -28.47	44.94 2.40 -22.66	41.27 2.26 -19.87	39.54 2.23 -18.23	41.36 2.24 -19.94	48.27 2.21 -27.15	74.27 2.59 -50.42	74.49 2.83 -48.98	58.25 2.71 -33.70	55.20 2.57 -31.16	45.21 2.21 -23.24	35.94 1.88 -16.93	31.54 1.64 -14.38
LIPA_MISC_IPP 23656	33.06 2.45 -14.88	30.33 2.24 -13.46	28.34 1.90 -13.14	27.46 1.95 -11.98	28.65 2.06 -12.63	36.80 2.77 -16.39	56.93 4.17 -28.80	61.58 3.23 -39.86	63.12 3.74 -38.10	66.30 3.46 -43.09	58.30 3.49 -35.13	53.67 3.46 -30.32	48.10 3.36 -24.86	44.64 3.20 -22.30	43.03 3.19 -20.76	44.74 3.20 -22.36	51.55 3.23 -29.42	77.08 3.76 -52.07	77.39 4.08 -50.63	62.41 3.98 -36.59	58.84 3.80 -33.58	50.62 3.30 -27.57	39.62 2.76 -19.73	34.03 2.36 -16.15
LISF__SOLAR 323691	33.13 2.50 -14.89	30.39 2.28 -13.48	28.39 1.93 -13.15	27.52 1.99 -12.00	28.70 2.09 -12.65	36.87 2.82 -16.40	57.04 4.24 -28.83	61.67 3.29 -39.90	63.21 3.81 -38.13	66.43 3.52 -43.16	58.36 3.52 -35.15	53.74 3.50 -30.34	48.16 3.40 -24.89	44.72 3.25 -22.33	43.11 3.24 -20.79	44.83 3.26 -22.39	51.64 3.29 -29.44	77.19 3.85 -52.09	77.48 4.15 -50.65	62.51 4.04 -36.62	58.93 3.86 -33.61	50.71 3.36 -27.60	39.70 2.81 -19.76	34.09 2.41 -16.17
LITTLE FALLS__HYD 24013	17.35 1.21 -0.41	16.12 1.13 -0.36	14.62 0.96 -0.35	14.83 0.99 -0.32	15.39 1.10 -0.34	19.62 1.52 -0.46	26.88 2.13 -0.79	21.04 1.44 -1.12	24.11 1.76 -1.08	23.20 1.64 -1.80	23.54 1.65 -2.20	22.47 1.71 -0.86	22.19 1.63 -0.68	21.23 1.49 -0.60	20.86 1.45 -0.34	21.01 1.46 -0.37	20.83 1.42 -0.50	26.03 1.74 -3.03	27.40 2.00 -2.73	25.03 1.84 -1.35	23.90 1.80 -0.64	21.74 1.50 -0.48	18.78 1.30 -0.35	17.18 1.37 -0.30
LI_NEWBRDGE__DRP 323616	31.76 2.14 -13.89	29.07 1.96 -12.47	27.08 1.68 -12.09	26.14 1.69 -10.91	27.34 1.79 -11.60	35.58 2.38 -15.56	54.35 3.45 -26.94	59.12 2.70 -37.94	60.63 3.15 -36.21	61.54 2.94 -38.83	56.70 2.97 -34.04	51.88 2.97 -29.02	46.12 2.92 -23.32	42.50 2.76 -20.60	40.82 2.75 -18.99	42.59 2.74 -20.66	49.44 2.70 -27.83	75.31 3.14 -50.92	75.56 3.40 -49.49	59.68 3.26 -34.58	56.47 3.11 -31.90	48.14 2.73 -25.65	37.29 2.35 -17.81	32.49 2.06 -14.91
LONG_LAKE_PHOENIX 24014	17.08 -0.06 -1.42	15.83 -0.07 -1.27	14.40 -0.13 -1.22	14.49 -0.14 -1.10	15.07 -0.06 -1.17	19.24 0.00 -1.60	26.69 -0.02 -2.74	22.18 -0.20 -3.90	24.78 -0.21 -3.72	23.54 -0.22 -4.00	23.22 -0.20 -3.73	22.67 -0.22 -2.99	22.02 -0.24 -2.38	20.92 -0.31 -2.09	20.55 -0.32 -1.80	20.82 -0.33 -1.97	21.22 -0.36 -2.68	25.98 -0.23 -4.96	27.31 -0.16 -4.80	24.91 -0.24 -3.30	24.23 -0.28 -3.05	21.58 -0.45 -2.27	18.39 -0.39 -1.66	16.77 -0.16 -1.41
LOVETT__3 23632	30.27 1.37 -13.17	27.65 1.24 -11.77	25.74 1.05 -11.39	24.82 1.07 -10.22	25.97 1.12 -10.90	34.02 1.52 -14.86	51.73 2.23 -25.54	56.56 1.81 -36.26	57.98 2.11 -34.60	57.85 1.96 -36.13	54.48 2.01 -32.78	49.71 1.99 -27.82	43.94 1.93 -22.14	40.35 1.80 -19.42	38.66 1.77 -17.81	40.44 1.78 -19.48	47.19 1.76 -26.53	72.59 2.06 -49.28	72.85 2.29 -47.88	56.95 2.16 -32.94	53.99 2.06 -30.47	44.24 1.76 -22.73	35.17 1.49 -16.55	30.83 1.26 -14.06
LOVETT__4 23642	30.46 1.56 -13.17	27.85 1.43 -11.78	25.92 1.22 -11.39	24.99 1.23 -10.23	26.16 1.30 -10.91	34.26 1.75 -14.87	52.06 2.54 -25.55	56.82 2.05 -36.28	58.27 2.38 -34.62	58.12 2.21 -36.15	54.75 2.26 -32.80	49.98 2.25 -27.83	44.19 2.17 -22.15	40.61 2.05 -19.43	38.92 2.02 -17.82	40.68 2.01 -19.49	47.45 2.00 -26.55	72.91 2.36 -49.30	73.19 2.61 -47.91	57.28 2.47 -32.96	54.28 2.34 -30.49	44.51 2.02 -22.74	35.38 1.70 -16.56	31.04 1.46 -14.07

LOVETT___5 23593	30.46 1.56 -13.17	27.85 1.43 -11.78	25.92 1.22 -11.39	24.99 1.23 -10.23	26.16 1.30 -10.91	34.26 1.75 -14.87	52.06 2.54 -25.55	56.82 2.05 -36.28	58.27 2.38 -34.62	58.12 2.21 -36.15	54.75 2.26 -32.80	49.98 2.25 -27.83	44.19 2.17 -22.15	40.61 2.05 -19.43	38.92 2.02 -17.82	40.68 2.01 -19.49	47.45 2.00 -26.55	72.91 2.36 -49.30	73.19 2.61 -47.91	57.28 2.47 -32.96	54.28 2.34 -30.49	44.51 2.02 -22.74	35.38 1.70 -16.56	31.04 1.46 -14.07
LOWER RAQUET___HYD 24057	15.08 -0.90 -0.25	14.12 -0.73 -0.22	12.91 -0.61 -0.21	13.11 -0.61 -0.19	13.47 -0.68 -0.20	16.78 -1.15 -0.28	22.91 -1.53 -0.48	18.44 -0.72 -0.68	20.81 -1.11 -0.65	19.64 -1.09 -0.96	19.66 -1.14 -1.11	19.26 -1.15 -0.52	19.14 -1.15 -0.41	18.46 -1.03 -0.36	17.97 -1.11 0.00	18.13 -1.05 0.00	17.96 -0.94 0.00	21.12 -1.15 -1.01	21.92 -1.61 -0.85	21.01 -1.16 -0.33	20.34 -1.12 0.00	18.94 -0.81 0.00	16.51 -0.62 0.00	14.80 -0.71 0.00
LOWER___HUDSON 24059	34.55 1.29 -17.53	31.50 1.18 -15.68	29.49 1.02 -15.16	28.20 1.06 -13.61	29.60 1.13 -14.52	38.91 1.48 -19.79	60.08 2.11 -34.00	68.15 1.39 -48.28	69.04 1.72 -46.05	67.85 1.56 -46.53	62.11 1.52 -40.90	58.53 1.59 -37.04	50.90 1.55 -29.48	46.44 1.45 -25.85	43.60 1.37 -23.15	45.86 1.36 -25.32	54.74 1.34 -34.49	75.93 1.59 -53.08	77.50 1.77 -53.06	62.79 1.62 -39.32	62.64 1.57 -39.61	50.66 1.36 -29.55	39.82 1.18 -21.51	34.96 1.16 -18.28
LWR___OSWEGATCHIE_HYD 23850	15.67 -0.55 -0.49	14.63 -0.44 -0.44	13.32 -0.41 -0.42	13.52 -0.39 -0.38	13.96 -0.41 -0.41	17.58 -0.62 -0.55	24.15 -0.77 -0.95	19.45 -0.39 -1.35	21.97 -0.60 -1.29	20.83 -0.59 -1.66	20.83 -0.63 -1.77	20.30 -0.64 -1.04	20.03 -0.68 -0.83	19.17 -0.69 -0.72	18.90 -0.72 -0.55	19.07 -0.71 -0.60	19.07 -0.64 -0.81	22.97 -0.66 -2.38	23.98 -0.86 -2.17	22.46 -0.65 -1.26	21.68 -0.69 -0.91	19.82 -0.61 -0.68	17.14 -0.48 -0.49	15.45 -0.48 -0.42
LYONS_FALL_HYD 23570	16.61 0.17 -0.70	15.44 0.18 -0.63	14.02 0.11 -0.61	14.20 0.12 -0.55	14.72 0.18 -0.58	18.76 0.32 -0.80	25.88 0.55 -1.37	20.76 0.33 -1.94	23.53 0.40 -1.86	22.47 0.34 -2.38	22.54 0.31 -2.53	21.72 0.34 -1.49	21.34 0.28 -1.18	20.35 0.17 -1.04	20.00 0.13 -0.79	20.16 0.12 -0.86	20.21 0.13 -1.17	25.01 0.34 -3.42	26.23 0.45 -3.10	23.99 0.35 -1.80	23.00 0.26 -1.28	20.75 0.04 -0.96	17.83 0.00 -0.70	16.22 0.11 -0.59
MADISON___COUNTY_LFGE 323628	17.32 0.50 -1.09	16.07 0.47 -0.97	14.59 0.35 -0.94	14.73 0.35 -0.84	15.31 0.46 -0.90	19.58 0.71 -1.23	27.15 1.08 -2.11	22.12 0.65 -3.00	24.92 0.79 -2.86	23.76 0.69 -3.31	23.67 0.71 -3.27	22.91 0.72 -2.30	22.36 0.65 -1.83	21.26 0.52 -1.60	20.89 0.50 -1.32	21.10 0.48 -1.44	21.32 0.45 -1.96	26.37 0.74 -4.37	27.47 0.91 -3.89	25.04 0.76 -2.43	24.08 0.67 -1.96	21.57 0.36 -1.46	18.45 0.26 -1.06	16.82 0.40 -0.90
MAPLE_RIDGE_WT_1 323574	15.57 -0.16 0.00	14.50 -0.13 0.00	13.17 -0.13 0.00	13.41 -0.12 0.00	13.87 -0.08 0.00	17.56 -0.09 0.00	23.85 -0.12 0.00	18.35 -0.13 0.00	21.17 -0.11 -0.01	20.37 -0.10 -0.71	20.83 -0.10 -1.23	19.82 -0.08 0.00	19.78 -0.10 0.00	19.02 -0.11 0.00	18.56 -0.15 0.37	18.65 -0.13 0.40	18.23 -0.13 0.55	22.44 -0.11 -1.30	23.54 -0.11 -0.98	21.80 -0.13 -0.08	20.73 -0.13 0.60	19.15 -0.16 0.45	16.67 -0.14 0.33	15.18 -0.06 0.28
MAPLE_RIDGE_WT_2 323611	15.57 -0.16 0.00	14.50 -0.13 0.00	13.17 -0.13 0.00	13.41 -0.12 0.00	13.87 -0.08 0.00	17.56 -0.09 0.00	23.85 -0.12 0.00	18.35 -0.13 0.00	21.17 -0.11 -0.01	20.37 -0.10 -0.71	20.83 -0.10 -1.23	19.82 -0.08 0.00	19.78 -0.10 0.00	19.02 -0.11 0.00	18.56 -0.15 0.37	18.65 -0.13 0.40	18.23 -0.13 0.55	22.44 -0.11 -1.30	23.54 -0.11 -0.98	21.80 -0.13 -0.08	20.73 -0.13 0.60	19.15 -0.16 0.45	16.67 -0.14 0.33	15.18 -0.06 0.28
MARBLE_RIVER_WT_PWR 323696	14.94 -0.79 0.00	13.93 -0.70 0.00	12.73 -0.57 0.00	12.98 -0.56 0.00	13.33 -0.63 0.00	16.71 -0.94 0.00	22.60 -1.37 0.00	17.76 -0.72 0.00	20.34 -0.94 0.00	19.21 -0.83 -0.28	19.31 -0.87 -0.48	19.02 -0.88 0.00	19.00 -0.87 0.00	18.43 -0.71 0.00	18.31 -0.76 0.00	18.47 -0.71 0.00	18.45 -0.45 0.00	21.49 -0.57 -0.81	22.56 -0.79 -0.68	21.45 -0.65 -0.26	20.88 -0.58 0.00	19.42 -0.34 0.00	16.80 -0.33 0.00	15.10 -0.42 0.00
MARSH_HILL_WT_PWR 323713	19.49 0.90 -2.86	17.96 0.78 -2.56	16.28 0.51 -2.47	16.32 0.57 -2.22	17.20 0.88 -2.37	22.35 1.48 -3.23	32.24 2.73 -5.54	28.11 1.76 -7.87	30.80 2.02 -7.51	29.10 1.88 -7.46	28.15 2.01 -6.45	27.95 2.01 -6.04	26.55 1.87 -4.81	24.88 1.53 -4.22	24.33 1.47 -3.78	24.76 1.44 -4.14	24.29 -0.25 -5.63	29.63 0.11 -8.27	31.30 0.34 -8.28	28.23 0.13 -6.25	28.03 0.15 -6.42	24.19 -0.36 -4.79	20.19 -0.43 -3.49	18.70 0.22 -2.96
MG INDUSTRY___DRP 24185	34.03 1.21 -17.09	31.03 1.11 -15.28	29.04 0.96 -14.78	27.77 0.97 -13.27	29.15 1.05 -14.15	38.31 1.38 -19.29	59.03 1.92 -33.15	66.86 1.31 -47.07	67.78 1.62 -44.89	66.78 1.48 -45.54	61.33 1.46 -40.18	57.52 1.51 -36.11	50.08 1.47 -28.73	45.72 1.38 -25.20	42.50 1.20 -22.22	44.67 1.19 -24.30	53.18 1.17 -33.11	72.14 1.38 -49.50	73.90 1.52 -49.71	60.55 1.42 -37.28	60.85 1.37 -38.02	49.28 1.17 -28.36	38.81 1.03 -20.65	34.04 0.98 -17.54
MID___OSWEGATCHIE_HYD 23849	15.67 -0.55 -0.49	14.63 -0.44 -0.44	13.32 -0.41 -0.42	13.52 -0.39 -0.38	13.96 -0.41 -0.41	17.58 -0.62 -0.55	24.15 -0.77 -0.95	19.45 -0.39 -1.35	21.97 -0.60 -1.29	20.83 -0.59 -1.66	20.83 -0.63 -1.77	20.30 -0.64 -1.04	20.03 -0.68 -0.83	19.17 -0.69 -0.72	18.90 -0.72 -0.55	19.07 -0.71 -0.60	19.07 -0.64 -0.81	22.97 -0.66 -2.38	23.98 -0.86 -2.17	22.46 -0.65 -1.26	21.68 -0.69 -0.91	19.82 -0.61 -0.68	17.14 -0.48 -0.49	15.45 -0.48 -0.42
MID___RAQUETTE_HYD 23851	15.08 -0.90 -0.25	14.12 -0.73 -0.22	12.91 -0.61 -0.21	13.11 -0.61 -0.19	13.47 -0.68 -0.20	16.78 -1.15 -0.28	22.91 -1.53 -0.48	18.44 -0.72 -0.68	20.81 -1.11 -0.65	19.64 -1.09 -0.96	19.66 -1.14 -1.11	19.26 -1.15 -0.52	19.14 -1.15 -0.41	18.46 -1.03 -0.36	17.97 -1.11 0.00	18.13 -1.05 0.00	17.96 -0.94 0.00	21.12 -1.15 -1.01	21.92 -1.61 -0.85	21.01 -1.16 -0.33	20.34 -1.12 0.00	18.94 -0.81 0.00	16.51 -0.62 0.00	14.80 -0.71 0.00
MILLIKEN___1 23584	18.85 0.60 -2.53	17.42 0.53 -2.26	15.86 0.37 -2.18	15.87 0.38 -1.96	16.55 0.50 -2.09	21.27 0.78 -2.85	30.06 1.20 -4.90	26.12 0.68 -6.96	28.71 0.81 -6.63	27.14 0.71 -6.67	26.25 0.73 -5.83	25.93 0.70 -5.34	24.78 0.65 -4.25	23.36 0.50 -3.72	22.88 0.48 -3.32	23.30 0.48 -3.63	24.27 0.42 -4.95	29.50 0.74 -7.51	31.13 0.95 -7.50	28.20 0.76 -5.59	27.80 0.69 -5.66	24.29 0.32 -4.22	20.37 0.17 -3.07	18.55 0.42 -2.61
MILLIKEN___2 23585	18.85 0.60 -2.53	17.42 0.53 -2.26	15.86 0.37 -2.18	15.87 0.38 -1.96	16.55 0.50 -2.09	21.27 0.78 -2.85	30.06 1.20 -4.90	26.12 0.68 -6.96	28.71 0.81 -6.63	27.14 0.71 -6.67	26.25 0.73 -5.83	25.93 0.70 -5.34	24.78 0.65 -4.25	23.36 0.50 -3.72	22.88 0.48 -3.32	23.30 0.48 -3.63	24.27 0.42 -4.95	29.50 0.74 -7.51	31.13 0.95 -7.50	28.20 0.76 -5.59	27.80 0.69 -5.66	24.29 0.32 -4.22	20.37 0.17 -3.07	18.55 0.42 -2.61

MILLIKEN___DIESEL 23629	18.85 0.60 -2.53	17.42 0.53 -2.26	15.86 0.37 -2.18	15.87 0.38 -1.96	16.55 0.50 -2.09	21.27 0.78 -2.85	30.06 1.20 -4.90	26.12 0.68 -6.96	28.71 0.81 -6.63	27.14 0.71 -6.67	26.25 0.73 -5.83	25.93 0.70 -5.34	24.78 0.65 -4.25	23.36 0.50 -3.72	22.88 0.48 -3.32	23.30 0.48 -3.63	24.27 0.42 -4.95	29.50 0.74 -7.51	31.13 0.95 -7.50	28.20 0.76 -5.59	27.80 0.69 -5.66	24.29 0.32 -4.22	20.37 0.17 -3.07	18.55 0.42 -2.61
MILLSEAT___LFGE 323607	17.88 -0.05 -2.19	16.45 -0.15 -1.96	14.78 -0.43 -1.90	14.80 -0.43 -1.70	15.52 -0.25 -1.82	20.09 -0.04 -2.48	28.17 -0.05 -4.26	23.29 -1.24 -6.04	25.59 -1.45 -5.77	24.20 -1.44 -5.88	23.51 -1.40 -5.22	23.32 -1.21 -4.64	22.24 -1.33 -3.69	20.88 -1.49 -3.24	20.57 -1.37 -2.87	20.78 -1.54 -3.14	21.61 -1.57 -4.27	26.68 -1.36 -6.79	28.14 -1.27 -6.73	25.32 -1.44 -4.92	24.84 -1.50 -4.88	21.68 -1.72 -3.64	18.33 -1.46 -2.65	17.37 -0.40 -2.25
MODEL_CITY_ENERGY 24167	17.46 -0.55 -2.28	16.06 -0.61 -2.04	14.45 -0.83 -1.97	14.46 -0.84 -1.77	15.16 -0.68 -1.89	19.58 -0.63 -2.57	27.38 -1.01 -4.42	22.80 -1.96 -6.28	24.96 -2.30 -5.99	23.67 -2.17 -6.09	22.92 -2.15 -5.38	22.77 -1.95 -4.82	21.60 -2.11 -3.83	20.28 -2.22 -3.36	19.98 -2.08 -2.99	20.18 -2.26 -3.27	21.10 -2.25 -4.45	26.00 -2.23 -6.98	27.36 -2.25 -6.93	24.60 -2.34 -5.09	24.22 -2.32 -5.08	21.08 -2.47 -3.79	17.82 -2.07 -2.76	16.91 -0.95 -2.35
MODERN_LFGE___ 323580	17.46 -0.55 -2.28	16.06 -0.61 -2.04	14.45 -0.83 -1.97	14.46 -0.84 -1.77	15.16 -0.68 -1.89	19.58 -0.63 -2.57	27.38 -1.01 -4.42	22.80 -1.96 -6.28	24.96 -2.30 -5.99	23.67 -2.17 -6.09	22.92 -2.15 -5.38	22.77 -1.95 -4.82	21.60 -2.11 -3.83	20.28 -2.22 -3.36	19.98 -2.08 -2.99	20.18 -2.26 -3.27	21.10 -2.25 -4.45	26.00 -2.23 -6.98	27.36 -2.25 -6.93	24.60 -2.34 -5.09	24.22 -2.32 -5.08	21.08 -2.47 -3.79	17.82 -2.07 -2.76	16.91 -0.95 -2.35
MOHAWK_PAPER___DRP 24187	34.39 1.30 -17.36	31.35 1.20 -15.52	29.35 1.04 -15.01	28.06 1.06 -13.47	29.47 1.14 -14.37	38.73 1.50 -19.59	59.74 2.11 -33.66	67.71 1.42 -47.80	68.65 1.79 -45.59	67.55 1.64 -46.15	61.91 1.59 -40.63	58.22 1.65 -36.67	50.67 1.61 -29.18	46.26 1.53 -25.60	43.32 1.41 -22.83	45.54 1.38 -24.97	54.29 1.36 -34.02	75.01 1.61 -52.14	76.60 1.77 -52.15	62.22 1.66 -38.72	62.12 1.59 -39.07	50.26 1.36 -29.14	39.55 1.20 -21.22	34.69 1.15 -18.03
MONGAUP___HYD 23641	30.11 1.78 -12.60	27.52 1.62 -11.26	25.58 1.38 -10.89	24.69 1.38 -9.78	25.84 1.45 -10.43	33.84 1.98 -14.22	51.32 2.92 -24.43	54.99 1.81 -34.70	56.55 2.17 -33.10	56.35 2.02 -34.57	53.04 1.99 -31.36	49.02 2.51 -26.62	43.50 2.44 -21.18	39.99 2.28 -18.58	38.36 2.25 -17.04	40.13 2.32 -18.63	46.16 1.87 -25.38	70.74 2.36 -47.13	71.08 2.61 -45.80	55.83 2.47 -31.51	52.80 2.19 -29.15	43.33 1.84 -21.74	34.86 1.90 -15.83	30.61 1.64 -13.45
MONTAUK___DIESEL 23721	34.05 3.43 -14.89	31.24 3.13 -13.47	29.13 2.68 -13.14	28.28 2.76 -11.99	29.50 2.90 -12.64	37.87 3.83 -16.39	58.55 5.78 -28.81	62.84 4.47 -39.88	64.58 5.19 -38.12	67.62 4.74 -43.12	59.53 4.71 -35.14	54.88 4.66 -30.33	49.24 4.49 -24.87	45.72 4.27 -22.32	44.13 4.27 -20.78	45.87 4.32 -22.37	52.78 4.44 -29.43	78.60 5.27 -52.08	79.01 5.69 -50.64	63.93 5.48 -36.60	60.27 5.21 -33.59	51.88 4.54 -27.58	40.58 3.70 -19.75	34.87 3.20 -16.16
MUNSVILLE_WIND_PWR 323609	21.27 1.75 -3.79	19.70 1.68 -3.39	17.97 1.38 -3.28	17.89 1.42 -2.94	18.68 1.59 -3.14	24.18 2.26 -4.28	34.77 3.45 -7.35	31.38 2.46 -10.44	34.09 2.87 -9.95	32.02 2.57 -9.69	30.44 2.54 -8.21	30.47 2.57 -8.01	28.61 2.36 -6.37	26.79 2.07 -5.59	26.17 2.04 -5.05	26.74 2.03 -5.53	28.41 1.98 -7.53	34.17 2.63 -10.28	36.27 3.13 -10.47	32.79 2.80 -8.15	32.62 2.53 -8.63	28.03 1.84 -6.43	23.20 1.39 -4.68	21.00 1.50 -3.98
N SALMON___HYD 24042	15.10 -0.63 0.00	14.09 -0.54 0.00	12.87 -0.44 0.00	13.11 -0.42 0.00	13.47 -0.49 0.00	16.85 -0.79 0.00	22.96 -1.01 0.00	18.15 -0.33 0.00	20.72 -0.55 0.00	19.55 -0.51 -0.30	19.62 -0.59 -0.52	19.28 -0.62 0.00	19.22 -0.66 0.00	18.64 -0.50 0.00	18.49 -0.59 0.00	18.66 -0.52 0.00	18.62 -0.28 0.00	21.81 -0.32 -0.88	22.84 -0.57 -0.74	21.73 -0.39 -0.28	21.09 -0.36 0.00	19.62 -0.14 0.00	16.94 -0.19 0.00	15.21 -0.31 0.00
N.E._GEN_SANDY PD 24062	32.87 1.38 -15.75	29.99 1.27 -14.09	28.02 1.09 -13.62	26.87 1.11 -12.23	28.18 1.19 -13.04	37.03 1.61 -17.78	56.82 2.30 -30.55	64.82 1.61 -44.73	63.27 1.96 -40.04	64.01 1.80 -42.45	59.35 1.79 -37.86	55.01 1.83 -33.28	48.15 1.79 -26.49	44.05 1.68 -23.23	41.81 1.64 -21.09	43.88 1.63 -23.07	51.95 1.63 -31.42	76.47 1.91 -53.30	77.26 2.11 -52.48	61.19 1.94 -37.40	59.43 1.89 -36.08	48.33 1.66 -26.91	38.17 1.44 -19.60	33.50 1.33 -16.65
NARROWS_GT1_1 24228	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
NARROWS_GT1_2 24229	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
NARROWS_GT1_3 24230	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
NARROWS_GT1_4 24231	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
NARROWS_GT1_5 24232	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38

NARROWS_GT1_6 24233	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
NARROWS_GT1_7 24234	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
NARROWS_GT1_8 24235	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
NARROWS_GT2_1 24236	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
NARROWS_GT2_2 24237	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
NARROWS_GT2_3 24238	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
NARROWS_GT2_4 24239	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
NARROWS_GT2_5 24240	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
NARROWS_GT2_6 24241	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
NARROWS_GT2_7 24242	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
NARROWS_GT2_8 24243	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
NEG CAPITAL___MECHNVIL 23645	34.96 1.45 -17.78	31.88 1.35 -15.90	29.88 1.20 -15.37	28.56 1.23 -13.80	29.99 1.31 -14.72	39.37 1.66 -20.07	60.87 2.42 -34.48	69.05 1.61 -48.96	69.97 2.00 -46.70	68.67 1.82 -47.09	62.75 1.75 -41.31	59.27 1.81 -37.56	51.54 1.77 -29.89	47.04 1.68 -26.22	44.14 1.58 -23.48	46.42 1.55 -25.68	55.40 1.51 -34.98	76.48 1.83 -53.40	78.14 2.02 -53.44	63.49 1.90 -39.74	63.44 1.80 -40.18	51.27 1.54 -29.97	40.24 1.29 -21.82	35.34 1.29 -18.54
NEG CENTRAL_HIGH_ACRES 23767	17.24 -0.38 -1.89	15.90 -0.42 -1.69	14.40 -0.55 -1.64	14.44 -0.56 -1.47	15.07 -0.45 -1.57	19.41 -0.37 -2.13	27.18 -0.46 -3.67	22.77 -0.92 -5.21	25.20 -1.04 -4.97	23.87 -1.05 -5.16	23.34 -1.00 -4.66	22.94 -0.95 -4.00	22.04 -1.01 -3.18	20.82 -1.11 -2.79	20.44 -1.09 -2.45	20.73 -1.13 -2.68	21.38 -1.17 -3.65	26.36 -1.00 -6.10	27.73 -0.95 -6.01	25.08 -1.07 -4.30	24.52 -1.12 -4.18	21.59 -1.28 -3.11	18.27 -1.13 -2.27	16.89 -0.56 -1.93
NEG CENTRAL___DRP 24199	17.96 0.25 -1.98	16.59 0.19 -1.77	15.07 0.05 -1.71	15.12 0.05 -1.53	15.77 0.18 -1.64	20.25 0.37 -2.23	28.42 0.62 -3.83	24.03 0.11 -5.44	26.61 0.15 -5.19	25.19 0.08 -5.35	24.59 0.10 -4.80	24.17 0.10 -4.17	23.24 0.04 -3.32	21.95 -0.10 -2.91	21.55 -0.09 -2.57	21.87 -0.11 -2.81	22.56 -0.17 -3.82	27.61 0.09 -6.27	29.12 0.25 -6.19	26.40 0.09 -4.47	25.87 0.04 -4.37	22.76 -0.26 -3.26	19.21 -0.29 -2.38	17.60 0.06 -2.02
NEG CENTRAL___INDECK 23768	18.76 0.58 -2.45	17.28 0.45 -2.19	15.58 0.16 -2.12	15.59 0.16 -1.90	16.34 0.36 -2.03	21.17 0.76 -2.76	29.93 1.22 -4.75	24.80 -0.42 -6.74	27.19 -0.51 -6.43	25.63 -0.61 -6.48	24.83 -0.55 -5.69	24.59 -0.48 -5.17	23.44 -0.56 -4.11	22.00 -0.75 -3.61	21.59 -0.71 -3.22	21.91 -0.79 -3.52	22.94 -0.76 -4.79	28.22 -0.38 -7.35	29.89 -0.18 -7.40	26.93 -0.42 -5.50	27.11 0.11 -5.55	23.60 -0.30 -4.14	19.82 -0.33 -3.01	18.43 0.36 -2.56

NEG CENTRAL___SENECA 23627	18.20 0.33 -2.14	16.81 0.26 -1.92	15.24 0.08 -1.85	15.28 0.08 -1.66	15.96 0.24 -1.77	20.56 0.49 -2.42	28.96 0.84 -4.15	24.59 0.20 -5.90	27.11 0.21 -5.63	25.65 0.14 -5.75	24.96 0.16 -5.12	24.60 0.18 -4.53	23.58 0.10 -3.60	22.24 -0.06 -3.16	21.80 -0.08 -2.80	22.12 -0.11 -3.06	22.92 -0.15 -4.17	28.06 0.15 -6.66	29.62 0.34 -6.61	26.82 0.15 -4.82	26.32 0.09 -4.77	23.06 -0.26 -3.56	19.41 -0.31 -2.59	17.84 0.12 -2.20
NEG CENTRAL___STATE_STREET 24147	18.31 0.60 -1.99	16.94 0.53 -1.78	15.37 0.35 -1.72	15.42 0.35 -1.54	16.09 0.49 -1.64	20.66 0.78 -2.24	29.06 1.25 -3.85	24.58 0.63 -5.47	27.28 0.79 -5.22	25.79 0.65 -5.38	25.18 0.67 -4.82	24.75 0.66 -4.20	23.83 0.62 -3.34	22.52 0.46 -2.93	22.08 0.42 -2.58	22.43 0.42 -2.82	23.13 0.38 -3.85	28.29 0.74 -6.29	29.86 0.97 -6.21	27.10 0.76 -4.48	26.54 0.69 -4.39	23.33 0.30 -3.28	19.64 0.12 -2.38	17.95 0.40 -2.03
NEG MILLWOOD___DRP 24198	31.19 1.81 -13.65	28.51 1.67 -12.20	26.55 1.44 -11.80	25.58 1.45 -10.59	26.78 1.52 -11.30	35.08 2.03 -15.40	53.43 3.00 -26.47	58.42 2.35 -37.59	59.90 2.76 -35.86	59.73 2.57 -37.40	56.15 2.58 -33.88	51.32 2.59 -28.84	45.31 2.48 -22.95	41.58 2.31 -20.13	39.79 2.29 -18.43	41.65 2.32 -20.15	48.66 2.31 -27.45	74.60 2.83 -50.52	74.91 3.08 -49.15	58.71 2.93 -33.94	55.73 2.75 -31.53	45.64 2.37 -23.52	36.22 1.97 -17.12	31.77 1.71 -14.55
NEG NORTH_FLCN_SEA 23793	15.16 -0.57 0.00	14.14 -0.50 0.00	12.91 -0.40 0.00	13.15 -0.38 0.00	13.51 -0.45 0.00	16.94 -0.71 0.00	22.84 -1.13 0.00	17.96 -0.52 0.00	20.57 -0.70 0.00	19.40 -0.63 -0.28	19.49 -0.69 -0.48	19.20 -0.70 0.00	19.16 -0.71 0.00	18.58 -0.56 0.00	18.45 -0.63 0.00	18.61 -0.57 0.00	18.71 -0.19 0.00	21.81 -0.25 -0.81	22.92 -0.43 -0.68	21.80 -0.31 -0.26	21.20 -0.26 0.00	19.70 -0.06 0.00	17.03 -0.10 0.00	15.30 -0.22 0.00
NEG NORTH_KES_CHATAGAY 23792	15.01 -0.72 0.00	13.99 -0.64 0.00	12.79 -0.52 0.00	13.03 -0.50 0.00	13.37 -0.59 0.00	16.76 -0.88 0.00	22.72 -1.25 0.00	17.89 -0.59 0.00	20.47 -0.81 0.00	19.33 -0.71 -0.28	19.42 -0.77 -0.49	19.12 -0.78 0.00	19.10 -0.78 0.00	18.51 -0.63 0.00	18.39 -0.69 0.00	18.55 -0.63 0.00	18.51 -0.40 0.00	21.57 -0.51 -0.83	22.67 -0.70 -0.69	21.54 -0.57 -0.26	20.94 -0.52 0.00	19.48 -0.28 0.00	16.85 -0.27 0.00	15.13 -0.39 0.00
NEG NORTH___ALICE_FALLS 23915	15.16 -0.57 0.00	14.14 -0.50 0.00	12.91 -0.40 0.00	13.15 -0.38 0.00	13.51 -0.45 0.00	16.94 -0.71 0.00	22.94 -1.03 0.00	18.08 -0.41 0.00	20.66 -0.62 0.00	19.49 -0.55 -0.28	19.55 -0.63 -0.49	19.26 -0.64 0.00	19.20 -0.68 0.00	18.62 -0.52 0.00	18.47 -0.61 0.00	18.64 -0.54 0.00	18.73 -0.17 0.00	21.90 -0.17 -0.81	23.02 -0.34 -0.68	21.87 -0.24 -0.26	21.24 -0.21 0.00	19.74 -0.02 0.00	17.03 -0.10 0.00	15.31 -0.20 0.00
NEG NORTH___LWR_SARANAC 23913	15.16 -0.57 0.00	14.14 -0.50 0.00	12.91 -0.40 0.00	13.15 -0.38 0.00	13.51 -0.45 0.00	16.94 -0.71 0.00	22.94 -1.03 0.00	18.08 -0.41 0.00	20.66 -0.62 0.00	19.49 -0.55 -0.28	19.55 -0.63 -0.49	19.26 -0.64 0.00	19.20 -0.68 0.00	18.62 -0.52 0.00	18.47 -0.61 0.00	18.64 -0.54 0.00	18.73 -0.17 0.00	21.90 -0.17 -0.81	23.02 -0.34 -0.68	21.87 -0.24 -0.26	21.24 -0.21 0.00	19.74 -0.02 0.00	17.03 -0.10 0.00	15.31 -0.20 0.00
NEG NORTH___PLATTSBURG 23628	15.16 -0.57 0.00	14.14 -0.50 0.00	12.91 -0.40 0.00	13.15 -0.38 0.00	13.51 -0.45 0.00	16.94 -0.71 0.00	22.94 -1.03 0.00	18.08 -0.41 0.00	20.66 -0.62 0.00	19.49 -0.55 -0.28	19.55 -0.63 -0.49	19.26 -0.64 0.00	19.20 -0.68 0.00	18.62 -0.52 0.00	18.47 -0.61 0.00	18.64 -0.54 0.00	18.73 -0.17 0.00	21.90 -0.17 -0.81	23.02 -0.34 -0.68	21.87 -0.24 -0.26	21.24 -0.21 0.00	19.74 -0.02 0.00	17.03 -0.10 0.00	15.31 -0.20 0.00
NEG WEST_LEA_LOCKPORT 23791	17.56 -0.44 -2.27	16.15 -0.51 -2.03	14.53 -0.73 -1.96	14.55 -0.74 -1.76	15.24 -0.59 -1.88	19.69 -0.51 -2.56	27.59 -0.77 -4.39	22.89 -1.83 -6.24	25.07 -2.15 -5.95	23.77 -2.03 -6.05	23.03 -2.01 -5.35	22.87 -1.81 -4.79	21.74 -1.95 -3.81	20.39 -2.09 -3.34	20.08 -1.96 -2.97	20.29 -2.13 -3.24	21.20 -2.12 -4.42	26.12 -2.08 -6.94	27.51 -2.06 -6.90	24.75 -2.16 -5.06	24.34 -2.17 -5.05	21.21 -2.31 -3.76	17.92 -1.95 -2.74	17.02 -0.82 -2.33
NEG WEST___LANCASTER 23811	18.12 -0.13 -2.52	16.68 -0.20 -2.25	15.05 -0.44 -2.18	15.03 -0.46 -1.96	15.76 -0.28 -2.09	20.36 -0.12 -2.84	28.75 -0.10 -4.89	24.51 -0.91 -6.94	26.74 -1.15 -6.62	25.33 -1.09 -6.65	24.45 -1.06 -5.82	24.28 -0.93 -5.32	22.96 -1.15 -4.23	21.53 -1.32 -3.71	21.15 -1.24 -3.31	21.42 -1.38 -3.63	22.52 -1.32 -4.94	27.60 -1.17 -7.51	29.11 -1.04 -7.48	26.23 -1.18 -5.56	25.90 -1.18 -5.62	22.45 -1.50 -4.19	18.86 -1.32 -3.05	17.63 -0.48 -2.59
NEG_PENN_ALLEGHNY 23528	20.31 0.47 -4.11	18.70 0.40 -3.67	17.11 0.25 -3.55	16.98 0.26 -3.19	17.73 0.38 -3.40	22.86 0.58 -4.64	32.82 0.89 -7.97	30.15 0.35 -11.32	32.46 0.40 -10.78	30.47 0.34 -10.37	28.70 0.35 -8.66	28.94 0.36 -8.68	27.06 0.28 -6.91	25.35 0.15 -6.06	24.73 0.15 -5.50	25.32 0.12 -6.02	27.20 0.09 -8.20	32.73 0.28 -11.20	34.54 0.45 -11.41	31.03 0.31 -8.88	31.14 0.28 -9.40	26.79 0.02 -7.01	22.18 -0.05 -5.11	20.10 0.25 -4.34
NEG___GEN_MONROE 24207	17.83 0.14 -1.96	16.41 0.03 -1.75	14.78 -0.21 -1.69	14.83 -0.22 -1.52	15.52 -0.06 -1.62	20.12 0.27 -2.21	28.21 0.45 -3.79	23.31 -0.55 -5.39	25.77 -0.64 -5.14	24.34 -0.73 -5.31	23.80 -0.67 -4.77	23.45 -0.58 -4.13	22.53 -0.64 -3.29	21.23 -0.79 -2.88	20.87 -0.74 -2.54	21.11 -0.84 -2.78	21.78 -0.91 -3.78	26.95 -0.55 -6.25	28.41 -0.43 -6.17	25.65 -0.63 -4.44	25.03 -0.75 -4.33	21.98 -1.01 -3.23	18.59 -0.89 -2.35	17.39 -0.12 -2.00
NEPA___ENERGY 23901	18.56 0.13 -2.71	17.10 0.04 -2.42	15.45 -0.20 -2.34	15.42 -0.22 -2.10	16.15 -0.04 -2.24	20.84 0.14 -3.05	29.41 0.19 -5.25	25.34 -0.59 -7.45	27.53 -0.85 -7.11	26.01 -0.85 -7.10	25.05 -0.81 -6.17	24.88 -0.74 -5.72	23.47 -0.95 -4.55	22.02 -1.11 -3.99	21.60 -1.05 -3.57	21.92 -1.17 -3.91	23.11 -1.12 -5.32	28.16 -1.02 -7.93	29.75 -0.86 -7.94	26.84 -0.96 -5.96	26.59 -0.94 -6.08	23.06 -1.22 -4.53	19.37 -1.06 -3.30	18.03 -0.30 -2.80
NEVERSINK___HYD 23608	29.45 1.34 -12.38	26.95 1.24 -11.07	25.07 1.05 -10.71	24.20 1.06 -9.61	25.31 1.10 -10.25	33.12 1.50 -13.98	50.26 2.28 -24.02	54.42 1.83 -34.11	55.96 2.15 -32.54	55.62 1.99 -33.87	52.31 1.99 -30.63	48.03 1.97 -26.17	42.59 1.89 -20.82	39.16 1.76 -18.26	37.49 1.74 -16.68	39.18 1.76 -18.24	45.15 1.40 -24.85	68.18 1.79 -45.14	68.67 2.00 -44.00	54.28 1.90 -30.53	52.12 2.12 -28.53	42.83 1.80 -21.28	34.08 1.46 -15.50	29.91 1.23 -13.16
NEWTON___FALLS_HYD 23847	15.67 -0.55 -0.49	14.63 -0.44 -0.44	13.32 -0.41 -0.42	13.52 -0.39 -0.38	13.96 -0.41 -0.55	17.58 -0.62 -0.95	24.15 -0.77 -0.95	19.45 -0.39 -1.35	21.97 -0.60 -1.29	20.83 -0.59 -1.66	20.83 -0.63 -1.77	20.30 -0.64 -1.04	20.03 -0.68 -0.83	19.17 -0.69 -0.72	18.90 -0.72 -0.55	19.07 -0.71 -0.60	19.07 -0.64 -0.81	22.97 -0.66 -2.38	23.98 -0.86 -2.17	22.46 -0.65 -1.26	21.68 -0.69 -0.91	19.82 -0.61 -0.68	17.14 -0.48 -0.49	15.45 -0.48 -0.42

NIAGARA____ 23760	17.38 -0.63 -2.28	16.00 -0.67 -2.04	14.40 -0.88 -1.97	14.41 -0.89 -1.77	15.10 -0.74 -1.89	19.49 -0.72 -2.57	27.28 -1.10 -4.42	22.87 -1.89 -6.27	25.04 -2.21 -5.98	23.75 -2.09 -6.08	23.00 -2.07 -5.37	22.80 -1.91 -4.81	21.64 -2.07 -3.83	20.31 -2.18 -3.36	20.00 -2.06 -2.98	20.22 -2.22 -3.26	21.14 -2.21 -4.44	26.04 -2.19 -6.97	27.40 -2.20 -6.93	24.66 -2.27 -5.09	24.28 -2.25 -5.08	21.15 -2.39 -3.79	17.88 -2.00 -2.76	16.87 -0.99 -2.34
NINE_MILE_1 23575	16.70 -0.28 -1.25	15.48 -0.28 -1.12	14.08 -0.31 -1.08	14.19 -0.31 -0.97	14.73 -0.27 -1.04	18.79 -0.26 -1.41	25.97 -0.43 -2.43	21.40 -0.54 -3.45	23.97 -0.60 -3.30	22.79 -0.57 -3.60	22.55 -0.55 -3.41	21.99 -0.56 -2.65	21.41 -0.58 -2.11	20.37 -0.61 -1.85	20.03 -0.63 -1.58	20.28 -0.63 -1.73	20.60 -0.66 -2.36	25.21 -0.62 -4.57	26.50 -0.59 -4.41	24.19 -0.63 -2.98	23.51 -0.64 -2.70	21.03 -0.73 -2.01	17.98 -0.62 -1.46	16.40 -0.36 -1.24
NINE_MILE_2 23744	16.69 -0.28 -1.25	15.47 -0.28 -1.11	14.08 -0.31 -1.08	14.19 -0.31 -0.97	14.74 -0.25 -1.03	18.79 -0.26 -1.41	25.95 -0.43 -2.42	21.38 -0.54 -3.43	23.98 -0.57 -3.28	22.77 -0.57 -3.59	22.53 -0.55 -3.39	21.97 -0.56 -2.63	21.40 -0.58 -2.10	20.36 -0.61 -1.84	20.02 -0.63 -1.57	20.27 -0.63 -1.72	20.58 -0.66 -2.34	25.19 -0.62 -4.55	26.48 -0.59 -4.39	24.18 -0.63 -2.97	23.50 -0.64 -2.68	21.02 -0.73 -2.00	17.97 -0.62 -1.46	16.40 -0.36 -1.24
NM_CAPITAL____DRP 24208	34.23 1.24 -17.25	31.20 1.14 -15.43	29.21 0.98 -14.92	27.93 1.00 -13.39	29.32 1.07 -14.29	38.55 1.43 -19.47	59.39 1.97 -33.46	67.33 1.33 -47.52	68.25 1.66 -45.32	67.19 1.52 -45.91	61.64 1.50 -40.45	57.90 1.55 -36.45	50.39 1.51 -29.01	46.02 1.44 -25.44	43.06 1.32 -22.66	45.26 1.29 -24.79	53.94 1.27 -33.77	74.49 1.49 -51.74	76.06 1.63 -51.76	61.80 1.53 -38.43	61.72 1.48 -38.78	49.95 1.27 -28.93	39.30 1.11 -21.06	34.48 1.07 -17.89
NM_CENTRAL____DRP 24181	17.32 0.09 -1.50	16.03 0.06 -1.34	14.59 -0.01 -1.30	14.67 -0.03 -1.16	15.25 0.06 -1.24	19.49 0.16 -1.69	27.14 0.26 -2.91	22.57 -0.04 -4.13	25.21 0.00 -3.94	23.97 -0.02 -4.23	23.62 0.00 -3.93	23.04 -0.02 -3.17	22.36 -0.04 -2.52	21.21 -0.13 -2.21	20.83 -0.15 -1.91	21.09 -0.17 -2.08	21.55 -0.19 -2.84	26.42 -0.04 -5.21	27.76 0.07 -5.01	25.25 -0.04 -3.45	24.56 -0.09 -3.19	21.84 -0.30 -2.38	18.59 -0.27 -1.73	16.96 -0.03 -1.47
NM_FRONTIER____DRP 24179	17.35 -0.68 -2.30	15.96 -0.73 -2.05	14.38 -0.92 -1.99	14.37 -0.95 -1.78	15.06 -0.79 -1.90	19.44 -0.79 -2.59	27.13 -1.29 -4.46	22.67 -2.14 -6.33	24.82 -2.49 -6.03	23.53 -2.35 -6.13	22.78 -2.32 -5.41	22.62 -2.13 -4.85	21.45 -2.29 -3.86	20.13 -2.39 -3.39	19.84 -2.25 -3.01	20.04 -2.44 -3.29	20.97 -2.42 -4.48	25.83 -2.44 -7.02	27.18 -2.47 -6.97	24.44 -2.53 -5.13	24.07 -2.51 -5.12	20.95 -2.63 -3.82	17.72 -2.19 -2.78	16.79 -1.09 -2.36
NM_ST_REGIS____HYD 24053	14.90 -0.83 0.00	13.95 -0.69 0.00	12.73 -0.57 0.00	12.98 -0.56 0.00	13.31 -0.64 0.00	16.59 -1.06 0.00	22.55 -1.41 0.00	17.87 -0.61 0.00	20.32 -0.96 0.00	19.17 -0.93 -0.34	19.27 -1.00 -0.58	18.88 -1.01 0.00	18.84 -1.03 0.00	18.24 -0.90 0.00	18.11 -0.97 0.00	18.26 -0.92 0.00	18.13 -0.78 0.00	21.33 -0.91 -0.99	22.17 -1.34 -0.83	21.23 -0.94 -0.32	20.54 -0.92 0.00	19.14 -0.61 0.00	16.63 -0.50 0.00	14.91 -0.61 0.00
NORTHPORT____1 23551	32.71 2.28 -14.70	30.01 2.09 -13.28	28.01 1.76 -12.95	27.12 1.80 -11.78	28.31 1.91 -12.44	36.46 2.58 -16.24	56.26 3.83 -28.46	60.95 2.96 -39.51	62.43 3.40 -37.76	65.23 3.16 -42.31	57.81 3.19 -34.93	53.18 3.20 -30.08	47.58 3.12 -24.58	44.10 2.97 -21.99	42.47 2.96 -20.44	44.17 2.93 -22.05	51.00 2.97 -29.13	76.58 3.47 -51.86	76.80 3.70 -50.42	61.61 3.54 -36.22	58.12 3.39 -33.27	49.93 2.96 -27.22	39.08 2.57 -19.38	33.65 2.20 -15.93
NORTHPORT____2 23552	32.71 2.28 -14.70	30.01 2.09 -13.28	28.01 1.76 -12.95	27.12 1.80 -11.78	28.31 1.91 -12.44	36.46 2.58 -16.24	56.26 3.83 -28.46	60.95 2.96 -39.51	62.43 3.40 -37.76	65.23 3.16 -42.31	57.81 3.19 -34.93	53.18 3.20 -30.08	47.58 3.12 -24.58	44.10 2.97 -21.99	42.47 2.96 -20.44	44.17 2.93 -22.05	51.00 2.97 -29.13	76.58 3.47 -51.86	76.80 3.70 -50.42	61.61 3.54 -36.22	58.12 3.39 -33.27	49.93 2.96 -27.22	39.08 2.57 -19.38	33.65 2.20 -15.93
NORTHPORT____3 23553	32.56 2.19 -14.65	29.85 1.99 -13.23	27.89 1.69 -12.89	26.98 1.72 -11.73	28.16 1.81 -12.39	36.27 2.44 -16.19	55.64 3.26 -28.41	60.48 2.53 -39.47	61.96 2.98 -37.71	64.73 2.77 -42.21	57.39 2.80 -34.90	52.77 2.82 -30.05	47.40 2.98 -24.54	43.92 2.83 -21.95	42.28 2.81 -20.40	43.99 2.80 -22.01	50.62 2.63 -29.09	76.08 3.00 -51.83	76.31 3.24 -50.40	61.12 3.10 -36.17	57.67 2.98 -33.23	49.67 2.75 -27.17	38.88 2.42 -19.33	33.49 2.11 -15.86
NORTHPORT____4 23650	32.56 2.19 -14.65	29.85 1.99 -13.23	27.89 1.69 -12.89	26.98 1.72 -11.73	28.16 1.81 -12.39	36.27 2.44 -16.19	55.64 3.26 -28.41	60.48 2.53 -39.47	61.96 2.98 -37.71	64.73 2.77 -42.21	57.39 2.80 -34.90	52.77 2.82 -30.05	47.40 2.98 -24.54	43.92 2.83 -21.95	42.28 2.81 -20.40	43.99 2.80 -22.01	50.62 2.63 -29.09	76.08 3.00 -51.83	76.31 3.24 -50.40	61.12 3.10 -36.17	57.67 2.98 -33.23	49.67 2.75 -27.17	38.88 2.42 -19.33	33.49 2.11 -15.86
NORTHPORT____IC 23718	32.71 2.28 -14.70	30.01 2.09 -13.28	28.01 1.76 -12.95	27.12 1.80 -11.78	28.31 1.91 -12.44	36.46 2.58 -16.24	56.26 3.83 -28.46	60.95 2.96 -39.51	62.43 3.40 -37.76	65.23 3.16 -42.31	57.81 3.19 -34.93	53.18 3.20 -30.08	47.58 3.12 -24.58	44.10 2.97 -21.99	42.47 2.96 -20.44	44.17 2.93 -22.05	51.00 2.97 -29.13	76.58 3.47 -51.86	76.80 3.70 -50.42	61.61 3.54 -36.22	58.12 3.39 -33.27	49.93 2.96 -27.22	39.08 2.57 -19.38	33.65 2.20 -15.93
NPX_GEN_1385_PROXY 323591	32.30 1.87 -14.70	29.70 1.78 -13.28	27.62 1.37 -12.95	26.79 1.48 -11.78	28.07 1.67 -12.44	36.14 2.26 -16.24	56.04 3.62 -28.46	62.00 2.66 -40.86	57.20 2.79 -33.14	57.00 2.59 -34.65	57.34 2.72 -34.93	52.72 2.75 -30.08	45.10 2.57 -22.66	43.68 2.55 -21.99	42.00 2.54 -20.38	42.44 2.42 -20.84	50.66 2.63 -29.13	76.38 3.27 -51.86	76.36 3.27 -50.42	60.20 2.93 -35.43	56.00 2.79 -31.75	49.00 2.43 -26.82	38.89 2.38 -19.38	33.30 1.86 -15.93
NPX_GEN_CSC 323557	33.08 2.47 -14.88	30.35 2.25 -13.46	28.35 1.90 -13.14	27.47 1.96 -11.98	28.65 2.06 -12.63	36.82 2.79 -16.39	56.96 4.19 -28.80	62.95 3.25 -41.21	61.82 3.79 -36.76	66.35 3.50 -43.09	58.33 3.50 -35.13	53.70 3.48 -30.32	48.12 3.38 -24.86	44.65 3.21 -22.30	43.05 3.20 -20.76	44.76 3.22 -22.36	51.59 3.27 -29.42	77.13 3.80 -52.07	77.41 4.11 -50.63	62.45 4.02 -36.59	58.88 3.84 -33.58	50.66 3.34 -27.57	39.64 2.77 -19.73	34.04 2.37 -16.15
NSINS_S_GLNS_FALLS 23858	34.66 1.26 -17.67	31.61 1.17 -15.80	29.68 1.09 -15.28	28.38 1.14 -13.72	29.80 1.21 -14.63	39.07 1.48 -19.94	60.47 2.23 -34.27	68.55 1.40 -48.67	69.43 1.74 -46.41	68.18 1.58 -46.84	62.29 1.48 -41.12	58.78 1.55 -37.33	51.09 1.51 -29.71	46.61 1.42 -26.06	43.80 1.35 -23.36	46.04 1.30 -25.55	55.00 1.29 -34.81	76.32 1.57 -53.50	77.88 1.72 -53.49	63.13 1.62 -39.66	62.96 1.52 -39.98	50.86 1.28 -29.82	39.90 1.06 -21.71	35.03 1.07 -18.45

NUCOR_STEEL____DRP 24197	18.30 0.61 -1.95	16.91 0.53 -1.75	15.36 0.36 -1.69	15.41 0.37 -1.52	16.06 0.49 -1.62	20.63 0.78 -2.21	28.98 1.22 -3.79	24.47 0.61 -5.38	27.15 0.74 -5.13	25.69 0.63 -5.30	25.10 0.65 -4.76	24.68 0.66 -4.13	23.76 0.60 -3.29	22.46 0.44 -2.88	22.03 0.42 -2.54	22.36 0.40 -2.78	23.04 0.36 -3.78	28.20 0.72 -6.22	29.74 0.93 -6.13	27.01 0.74 -4.42	26.44 0.67 -4.32	23.27 0.30 -3.22	19.61 0.14 -2.34	17.91 0.40 -1.99
NYISO_LBMP_REFERENCE 24008	15.73 0.00 0.00	14.63 0.00 0.00	13.31 0.00 0.00	13.53 0.00 0.00	13.95 0.00 0.00	17.64 0.00 0.00	23.97 0.00 0.00	18.48 0.00 0.00	21.27 0.00 0.00	19.76 0.00 0.00	19.69 0.00 0.00	19.90 0.00 0.00	19.88 0.00 0.00	19.14 0.00 0.00	19.08 0.00 0.00	19.18 0.00 0.00	18.90 0.00 0.00	21.25 0.00 0.00	22.67 0.00 0.00	21.85 0.00 0.00	21.46 0.00 0.00	19.75 0.00 0.00	17.13 0.00 0.00	15.52 0.00 0.00
NYPA_BRENTWD____GT 24164	33.35 2.48 -15.13	30.62 2.27 -13.72	28.63 1.92 -13.41	27.75 1.96 -12.25	28.94 2.08 -12.90	37.04 2.79 -16.60	57.39 4.15 -29.28	62.06 3.22 -40.37	63.61 3.74 -38.59	67.41 3.46 -44.19	58.59 3.49 -35.41	54.03 3.48 -30.65	48.54 3.40 -25.26	45.12 3.23 -22.74	43.52 3.22 -21.22	45.20 3.22 -22.80	51.96 3.23 -29.83	77.26 3.63 -52.37	77.53 3.92 -50.93	62.86 3.91 -37.11	59.23 3.75 -34.02	51.08 3.26 -28.06	40.15 2.79 -20.23	34.39 2.41 -16.47
NYPA_GOWANUS____GT5 24156	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
NYPA_GOWANUS____GT6 24157	31.08 1.87 -13.47	28.37 1.70 -12.04	26.39 1.44 -11.64	25.42 1.43 -10.45	26.60 1.49 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.53 2.85 -50.43	74.74 3.08 -48.98	58.47 2.93 -33.70	55.41 2.79 -31.16	45.43 2.43 -23.24	36.13 2.07 -16.93	31.71 1.81 -14.38
NYPA_HARLEM__RVR__GT1 24160	31.14 1.93 -13.47	28.42 1.74 -12.04	26.41 1.46 -11.64	25.45 1.46 -10.45	26.63 1.52 -11.15	34.80 1.96 -15.20	52.96 2.87 -26.12	57.78 2.22 -37.08	59.31 2.66 -35.38	59.29 2.57 -36.96	55.92 2.60 -33.63	50.96 2.61 -28.46	45.05 2.52 -22.65	41.38 2.37 -19.87	39.64 2.35 -18.22	41.47 2.36 -19.93	48.39 2.34 -27.14	74.39 2.72 -50.42	74.53 2.88 -48.98	58.31 2.77 -33.69	55.27 2.66 -31.16	45.35 2.35 -23.24	36.12 2.05 -16.93	31.73 1.83 -14.38
NYPA_HARLEM__RVR__GT2 24161	31.14 1.93 -13.47	28.42 1.74 -12.04	26.41 1.46 -11.64	25.45 1.46 -10.45	26.63 1.52 -11.15	34.80 1.96 -15.20	52.96 2.87 -26.12	57.78 2.22 -37.08	59.31 2.66 -35.38	59.29 2.57 -36.96	55.92 2.60 -33.63	50.96 2.61 -28.46	45.05 2.52 -22.65	41.38 2.37 -19.87	39.64 2.35 -18.22	41.47 2.36 -19.93	48.39 2.34 -27.14	74.39 2.72 -50.42	74.53 2.88 -48.98	58.31 2.77 -33.69	55.27 2.66 -31.16	45.35 2.35 -23.24	36.12 2.05 -16.93	31.73 1.83 -14.38
NYPA_KENT____GT 24152	31.06 1.86 -13.48	28.36 1.68 -12.04	26.36 1.41 -11.64	25.41 1.42 -10.45	26.58 1.48 -11.15	34.80 1.96 -15.20	52.98 2.90 -26.12	57.88 2.31 -37.09	59.42 2.76 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.51 2.83 -50.43	74.72 3.06 -48.98	58.45 2.91 -33.70	55.39 2.77 -31.16	45.41 2.41 -23.24	36.10 2.04 -16.93	31.68 1.78 -14.38
NYPA_POUCH1____GT 24155	31.06 1.86 -13.47	28.34 1.67 -12.04	26.36 1.41 -11.64	25.39 1.41 -10.45	26.58 1.48 -11.15	34.77 1.92 -15.20	52.91 2.83 -26.12	57.82 2.25 -37.09	59.34 2.68 -35.39	59.27 2.53 -36.98	56.79 2.56 -34.54	50.94 2.57 -28.47	45.02 2.48 -22.66	41.35 2.33 -19.88	39.62 2.31 -18.23	41.44 2.32 -19.94	48.38 2.32 -27.16	74.49 2.81 -50.43	74.70 3.04 -48.98	58.43 2.88 -33.70	55.35 2.73 -31.16	45.37 2.37 -23.24	36.10 2.04 -16.93	31.68 1.78 -14.38
NYPA_VERNON____GT2 24162	31.03 1.82 -13.48	28.33 1.65 -12.04	26.35 1.40 -11.64	25.39 1.41 -10.45	26.57 1.46 -11.15	34.78 1.94 -15.20	52.98 2.90 -26.12	57.90 2.33 -37.09	59.42 2.76 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.02 2.65 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.49 2.81 -50.43	74.70 3.04 -48.98	58.43 2.88 -33.70	55.37 2.75 -31.16	45.39 2.39 -23.24	36.08 2.02 -16.93	31.66 1.77 -14.38
NYPA_VERNON____GT3 24163	31.03 1.82 -13.48	28.33 1.65 -12.04	26.35 1.40 -11.64	25.39 1.41 -10.45	26.57 1.46 -11.15	34.78 1.94 -15.20	52.98 2.90 -26.12	57.90 2.33 -37.09	59.42 2.76 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.02 2.65 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.49 2.81 -50.43	74.70 3.04 -48.98	58.43 2.88 -33.70	55.37 2.75 -31.16	45.39 2.39 -23.24	36.08 2.02 -16.93	31.66 1.77 -14.38
NYPA____ASTORIA_CC1 323568	31.03 1.82 -13.47	28.33 1.65 -12.04	26.35 1.40 -11.64	25.38 1.39 -10.45	26.57 1.46 -11.15	34.78 1.94 -15.20	52.96 2.87 -26.12	57.86 2.29 -37.09	59.40 2.75 -35.39	59.32 2.59 -36.98	56.83 2.60 -34.54	50.98 2.61 -28.47	45.08 2.54 -22.66	41.41 2.39 -19.88	39.68 2.37 -18.23	41.50 2.38 -19.94	48.42 2.36 -27.16	74.46 2.78 -50.43	74.67 3.02 -48.98	58.41 2.86 -33.70	55.35 2.73 -31.16	45.37 2.37 -23.24	36.08 2.02 -16.93	31.66 1.77 -14.38
NYPA____ASTORIA_CC2 323569	31.03 1.82 -13.47	28.33 1.65 -12.04	26.35 1.40 -11.64	25.38 1.39 -10.45	26.57 1.46 -11.15	34.78 1.94 -15.20	52.96 2.87 -26.12	57.86 2.29 -37.09	59.40 2.75 -35.39	59.32 2.59 -36.98	56.83 2.60 -34.54	50.98 2.61 -28.47	45.08 2.54 -22.66	41.41 2.39 -19.88	39.68 2.37 -18.23	41.50 2.38 -19.94	48.42 2.36 -27.16	74.46 2.78 -50.43	74.67 3.02 -48.98	58.41 2.86 -33.70	55.35 2.73 -31.16	45.37 2.37 -23.24	36.08 2.02 -16.93	31.66 1.77 -14.38
NYPA____HOLTSVILL 23794	33.00 2.41 -14.86	30.28 2.19 -13.45	28.29 1.86 -13.12	27.40 1.91 -11.96	28.59 2.02 -12.62	36.74 2.72 -16.37	56.78 4.05 -28.77	61.46 3.14 -39.84	63.00 3.66 -38.07	66.16 3.38 -43.02	58.21 3.41 -35.11	53.58 3.38 -30.30	48.02 3.30 -24.84	44.55 3.14 -22.28	42.94 3.13 -20.73	44.64 3.13 -22.33	51.45 3.16 -29.39	76.96 3.66 -52.05	77.24 3.94 -50.62	62.25 3.85 -36.56	58.70 3.69 -33.55	50.49 3.20 -27.54	39.54 2.71 -19.70	33.96 2.31 -16.13
NYPA____HELLGATE_GT1 24158	31.14 1.93 -13.47	28.42 1.74 -12.04	26.41 1.46 -11.64	25.45 1.46 -10.45	26.63 1.52 -11.15	34.80 1.96 -15.20	52.96 2.87 -26.12	57.78 2.22 -37.08	59.31 2.66 -35.38	59.29 2.57 -36.97	57.36 2.60 -35.07	50.97 2.61 -28.46	45.05 2.52 -22.65	41.38 2.37 -19.87	39.64 2.35 -18.22	41.47 2.36 -19.93	48.39 2.34 -27.14	74.39 2.72 -50.42	74.53 2.88 -48.98	58.31 2.77 -33.69	55.27 2.66 -31.16	45.35 2.35 -23.24	36.12 2.05 -16.93	31.73 1.83 -14.38

NYPA_____HELLGATE_GT2 24159	31.14	28.42	26.41	25.45	26.63	34.80	52.96	57.78	59.31	59.29	57.36	50.97	45.05	41.38	39.64	41.47	48.39	74.39	74.53	58.31	55.27	45.35	36.12	31.73
	1.93	1.74	1.46	1.46	1.52	1.96	2.87	2.22	2.66	2.57	2.60	2.61	2.52	2.37	2.35	2.36	2.34	2.72	2.88	2.77	2.66	2.35	2.05	1.83
	-13.47	-12.04	-11.64	-10.45	-11.15	-15.20	-26.12	-37.08	-35.38	-36.97	-35.07	-28.46	-22.65	-19.87	-18.22	-19.93	-27.14	-50.42	-48.98	-33.69	-31.16	-23.24	-16.93	-14.38
NYS_BARGE____HYD 23848	17.59	16.18	14.55	14.56	15.26	19.73	27.64	22.93	25.12	23.82	23.11	22.92	21.79	20.45	20.16	20.35	21.25	26.19	27.57	24.81	24.42	21.26	17.97	17.06
	-0.39	-0.47	-0.71	-0.72	-0.56	-0.46	-0.70	-1.76	-2.06	-1.96	-1.91	-1.73	-1.87	-2.01	-1.87	-2.05	-2.04	-1.98	-1.97	-2.08	-2.06	-2.23	-1.88	-0.78
	-2.25	-2.01	-1.95	-1.75	-1.86	-2.54	-4.37	-6.20	-5.92	-6.02	-5.33	-4.76	-3.79	-3.32	-2.95	-3.22	-4.39	-6.91	-6.87	-5.04	-5.02	-3.74	-2.72	-2.31
O.H._GEN_BRUCE 24063	17.69	16.28	14.69	14.67	15.38	19.84	27.87	24.99	24.48	24.44	23.60	23.43	22.18	20.83	20.48	20.74	21.75	26.69	28.12	25.31	25.00	21.72	18.32	17.19
	-0.49	-0.54	-0.73	-0.76	-0.60	-0.57	-0.84	-1.57	-1.87	-1.80	-1.77	-1.63	-1.81	-1.91	-1.81	-1.96	-1.95	-1.91	-1.88	-1.97	-1.93	-2.11	-1.78	-0.85
	-2.45	-2.19	-2.12	-1.90	-2.03	-2.76	-4.74	-8.08	-5.08	-6.48	-5.69	-5.17	-4.11	-3.61	-3.21	-3.52	-4.79	-7.35	-7.33	-5.43	-5.47	-4.08	-2.97	-2.52
OAK ORCHARD____HYD 24046	17.62	16.25	14.66	14.71	15.37	19.82	27.75	23.09	25.52	24.13	23.57	23.22	22.31	21.04	20.68	20.94	21.62	26.66	28.10	25.40	24.83	21.85	18.50	17.22
	-0.05	-0.12	-0.32	-0.32	-0.20	-0.02	0.02	-0.74	-0.85	-0.91	-0.87	-0.78	-0.83	-0.96	-0.92	-1.00	-1.04	-0.81	-0.70	-0.85	-0.92	-1.11	-0.96	-0.28
	-1.94	-1.73	-1.68	-1.51	-1.61	-2.19	-3.76	-5.34	-5.10	-5.28	-4.75	-4.10	-3.26	-2.86	-2.52	-2.75	-3.75	-6.22	-6.13	-4.41	-4.29	-3.20	-2.33	-1.98
OCC_CHEM____DRP 24175	17.38	16.00	14.40	14.41	15.10	19.50	27.23	22.76	24.91	23.62	22.86	22.71	21.54	20.21	19.91	20.12	21.05	25.92	27.27	24.53	24.16	21.03	17.77	16.84
	-0.65	-0.69	-0.89	-0.91	-0.75	-0.74	-1.20	-2.05	-2.40	-2.27	-2.25	-2.05	-2.21	-2.32	-2.18	-2.36	-2.34	-2.36	-2.38	-2.45	-2.42	-2.55	-2.14	-1.04
	-2.30	-2.06	-1.99	-1.79	-1.90	-2.60	-4.46	-6.33	-6.04	-6.13	-5.41	-4.86	-3.87	-3.39	-3.01	-3.30	-4.49	-7.02	-6.98	-5.13	-5.13	-3.82	-2.78	-2.37
OLIN_CORP_DRP 24177	17.47	16.08	14.47	14.46	15.18	19.59	27.40	22.92	25.08	23.80	23.01	22.86	21.69	20.35	20.03	20.26	21.20	26.10	27.47	24.72	24.35	21.18	17.90	16.94
	-0.58	-0.63	-0.84	-0.87	-0.70	-0.67	-1.05	-1.94	-2.28	-2.13	-2.13	-1.93	-2.09	-2.20	-2.08	-2.24	-2.23	-2.21	-2.22	-2.29	-2.28	-2.43	-2.04	-0.96
	-2.32	-2.07	-2.00	-1.80	-1.92	-2.61	-4.49	-6.38	-6.09	-6.17	-5.45	-4.89	-3.90	-3.42	-3.04	-3.32	-4.52	-7.06	-7.02	-5.17	-5.17	-3.85	-2.81	-2.38
OLIN_CORP_DSASP 323712	17.38	16.00	14.40	14.41	15.10	19.50	27.23	22.76	24.91	23.62	22.86	22.71	21.54	20.21	19.91	20.12	21.05	25.92	27.27	24.53	24.16	21.03	17.77	16.84
	-0.65	-0.69	-0.89	-0.91	-0.75	-0.74	-1.20	-2.05	-2.40	-2.27	-2.25	-2.05	-2.21	-2.32	-2.18	-2.36	-2.34	-2.36	-2.38	-2.45	-2.42	-2.55	-2.14	-1.04
	-2.30	-2.06	-1.99	-1.79	-1.90	-2.60	-4.46	-6.33	-6.04	-6.13	-5.41	-4.86	-3.87	-3.39	-3.01	-3.30	-4.49	-7.02	-6.98	-5.13	-5.13	-3.82	-2.78	-2.37
ONEIDA_HERK_LFGE 323681	16.81	15.64	14.19	14.37	14.90	19.00	26.20	20.93	23.77	22.73	22.85	21.96	21.58	20.58	20.23	20.38	20.40	25.33	26.55	24.27	23.23	20.96	18.01	16.40
	0.39	0.40	0.29	0.31	0.38	0.58	0.91	0.57	0.70	0.61	0.61	0.62	0.56	0.44	0.40	0.38	0.38	0.64	0.77	0.65	0.56	0.30	0.22	0.33
	-0.68	-0.61	-0.59	-0.53	-0.56	-0.77	-1.32	-1.88	-1.80	-2.36	-2.54	-1.44	-1.15	-1.01	-0.75	-0.82	-1.11	-3.44	-3.11	-1.77	-1.22	-0.91	-0.66	-0.56
ONONDAGA_REF_OCCRA 23987	17.56	16.24	14.79	14.87	15.46	19.77	27.58	23.15	25.78	24.47	24.04	23.51	22.76	21.57	21.18	21.48	22.01	26.93	28.32	25.76	25.12	22.26	18.90	17.21
	0.17	0.13	0.05	0.05	0.14	0.27	0.41	0.11	0.17	0.12	0.14	0.12	0.10	0.00	-0.02	-0.02	-0.06	0.13	0.25	0.13	0.09	-0.16	-0.17	0.05
	-1.65	-1.48	-1.43	-1.28	-1.37	-1.87	-3.21	-4.55	-4.34	-4.59	-4.21	-3.49	-2.78	-2.44	-2.12	-2.32	-3.16	-5.55	-5.39	-3.78	-3.58	-2.67	-1.94	-1.65
ONONDAGA____COGEN 23986	17.52	16.23	14.76	14.84	15.43	19.74	27.50	23.07	25.67	24.38	23.94	23.43	22.67	21.49	21.10	21.40	21.95	26.82	28.23	25.68	25.05	22.22	18.88	17.21
	0.14	0.12	0.03	0.03	0.11	0.23	0.34	0.04	0.06	0.04	0.06	0.04	0.02	-0.08	-0.09	-0.10	-0.11	0.04	0.16	0.04	0.00	-0.22	-0.20	0.03
	-1.65	-1.48	-1.43	-1.28	-1.37	-1.86	-3.20	-4.55	-4.34	-4.58	-4.19	-3.49	-2.78	-2.43	-2.12	-2.32	-3.16	-5.53	-5.39	-3.79	-3.60	-2.68	-1.95	-1.66
ONTARIO____LFGE 23819	18.20	16.81	15.24	15.28	15.96	20.56	28.96	24.59	27.11	25.65	24.96	24.60	23.58	22.24	21.80	22.12	22.92	28.06	29.62	26.82	26.32	23.06	19.41	17.84
	0.33	0.26	0.08	0.08	0.24	0.49	0.84	0.20	0.21	0.14	0.16	0.18	0.10	-0.06	-0.08	-0.11	-0.15	0.15	0.34	0.15	0.09	-0.26	-0.31	0.12
	-2.14	-1.92	-1.85	-1.66	-1.77	-2.42	-4.15	-5.90	-5.63	-5.75	-5.12	-4.53	-3.60	-3.16	-2.80	-3.06	-4.17	-6.66	-6.61	-4.82	-4.77	-3.56	-2.59	-2.20
ORANGEVILLE_WT_PWR 323706	18.25	16.80	15.17	15.14	15.88	20.53	28.94	24.72	26.97	25.54	24.62	24.48	23.16	21.73	21.34	21.62	22.82	27.93	29.46	26.57	26.29	22.78	19.15	17.87
	-0.08	-0.16	-0.39	-0.41	-0.22	-0.05	-0.07	-0.92	-1.13	-1.07	-1.04	-0.91	-1.09	-1.24	-1.16	-1.30	-1.19	-1.02	-0.93	-1.05	-1.03	-1.34	-1.17	-0.36
	-2.60	-2.33	-2.25	-2.02	-2.15	-2.93	-5.04	-7.16	-6.83	-6.85	-5.97	-5.49	-4.37	-3.83	-3.43	-3.75	-5.11	-7.69	-7.72	-5.77	-5.86	-4.37	-3.18	-2.70
OSWEGATCHIE____HYD 24044	15.67	14.63	13.32	13.52	13.96	17.58	24.15	19.45	21.97	20.83	20.83	20.30	20.03	19.17	18.90	19.07	19.07	22.97	23.98	22.46	21.68	19.82	17.14	15.45
	-0.55	-0.44	-0.41	-0.39	-0.41	-0.62	-0.77	-0.39	-0.60	-0.59	-0.63	-0.64	-0.68	-0.69	-0.72	-0.71	-0.64	-0.66	-0.86	-0.65	-0.69	-0.61	-0.48	-0.48
	-0.49	-0.44	-0.42	-0.38	-0.41	-0.55	-0.95	-1.35	-1.29	-1.66	-1.77	-1.04	-0.83	-0.72	-0.55	-0.60	-0.81	-2.38	-2.17	-1.26	-0.91	-0.68	-0.49	-0.42
OSWEGO____5 23606	16.90	15.66	14.26	14.35	14.90	19.00	26.33	21.77	24.36	23.13	22.81	22.33	21.69	20.64	20.31	20.55	20.93	25.49	26.83	24.51	23.87	21.33	18.21	16.60
	-0.16	-0.16	-0.20	-0.22	-0.15	-0.14	-0.22	-0.37	-0.40	-0.40	-0.39	-0.38	-0.42	-0.46	-0.46	-0.48	-0.49	-0.45	-0.39	-0.46	-0.47	-0.57	-0.48	-0.25
	-1.33	-1.19	-1.15	-1.03	-1.10	-1.50	-2.58	-3.66	-3.49	-3.76	-3.51	-2.81	-2.24	-1.96	-1.69	-1.85	-2.52	-4.68	-4.54	-3.12	-2.88	-2.15	-1.56	-1.33
OSWEGO____6 23613	16.90	15.66	14.26	14.35	14.90	19.00	26.33	21.77	24.36	23.13	22.81	22.33	21.69	20.64	20.31	20.55	20.93	25.49	26.83	24.51	23.87	21.33	18.21	16.60
	-0.16	-0.16	-0.20	-0.22	-0.15	-0.14	-0.22	-0.37	-0.40	-0.40	-0.39	-0.38	-0.42	-0.46	-0.46	-0.48	-0.49	-0.45	-0.39	-0.46	-0.47	-0.57	-0.48	-0.25
	-1.33	-1.19	-1.15	-1.03	-1.10	-1.50	-2.58	-3.66	-3.49	-3.76	-3.51	-2.81	-2.24	-1.96	-1.69	-1.85	-2.52	-4.68	-4.54	-3.12	-2.88	-2.15	-1.56	-1.33

OUTOKUMPU-AB___DRP 24206	17.82 -0.24 -2.32	16.40 -0.31 -2.08	14.76 -0.56 -2.01	14.77 -0.57 -1.80	15.47 -0.41 -1.92	19.99 -0.28 -2.62	28.04 -0.43 -4.51	23.46 -1.42 -6.40	25.70 -1.68 -6.11	24.37 -1.58 -6.19	23.60 -1.56 -5.46	23.46 -1.35 -4.91	22.26 -1.53 -3.91	20.88 -1.68 -3.43	20.56 -1.56 -3.05	20.77 -1.75 -3.33	21.74 -1.70 -4.54	26.76 -1.57 -7.08	28.19 -1.52 -7.04	25.37 -1.66 -5.18	24.99 -1.65 -5.18	21.73 -1.90 -3.87	18.33 -1.61 -2.82	17.30 -0.61 -2.39
OXBOW____ 24026	17.65 -0.39 -2.31	16.25 -0.45 -2.07	14.61 -0.69 -2.00	14.62 -0.70 -1.80	15.32 -0.54 -1.91	19.80 -0.46 -2.61	27.73 -0.72 -4.49	23.19 -1.66 -6.37	25.39 -1.96 -6.07	24.09 -1.84 -6.16	23.32 -1.81 -5.44	23.17 -1.61 -4.89	21.98 -1.79 -3.89	20.61 -1.93 -3.41	20.31 -1.79 -3.03	20.52 -1.98 -3.31	21.47 -1.95 -4.52	26.43 -1.87 -7.05	27.82 -1.86 -7.01	25.04 -1.97 -5.16	24.66 -1.95 -5.16	21.45 -2.15 -3.85	18.11 -1.82 -2.80	17.12 -0.78 -2.38
OXY_CHEM_DSASP 323612	17.38 -0.65 -2.30	16.00 -0.69 -2.06	14.40 -0.89 -1.99	14.41 -0.91 -1.79	15.10 -0.75 -1.90	19.50 -0.74 -2.60	27.23 -1.20 -4.46	22.76 -2.05 -6.33	24.91 -2.40 -6.04	23.62 -2.27 -6.13	22.86 -2.25 -5.41	22.71 -2.05 -4.86	21.54 -2.21 -3.87	20.21 -2.32 -3.39	19.91 -2.18 -3.01	20.12 -2.36 -3.30	21.05 -2.34 -4.49	25.92 -2.36 -7.02	27.27 -2.38 -6.98	24.53 -2.45 -5.13	24.16 -2.42 -5.13	21.03 -2.55 -3.82	17.77 -2.14 -2.78	16.84 -1.04 -2.37
PEEKSKILL____ 23653	30.69 1.57 -13.39	28.05 1.45 -11.97	26.11 1.22 -11.58	25.15 1.23 -10.39	26.34 1.30 -11.09	34.50 1.75 -15.11	52.52 2.59 -25.96	57.42 2.07 -36.87	58.87 2.42 -35.18	58.75 2.25 -36.74	55.32 2.30 -33.33	50.47 2.29 -28.28	44.61 2.23 -22.51	40.96 2.09 -19.74	39.24 2.06 -18.11	41.06 2.07 -19.80	47.92 2.04 -26.98	73.78 2.42 -50.10	74.02 2.65 -48.69	57.85 2.51 -33.50	54.82 2.38 -30.98	44.92 2.05 -23.11	35.68 1.73 -16.82	31.30 1.49 -14.29
PGE MADISON___WINDPWR 24146	21.27 1.75 -3.79	19.70 1.68 -3.39	17.97 1.38 -3.28	17.89 1.42 -2.94	18.68 1.59 -3.14	24.18 2.26 -4.28	34.77 3.45 -7.35	31.38 2.46 -10.44	34.09 2.87 -9.95	32.02 2.57 -9.69	30.44 2.54 -8.21	30.47 2.57 -8.01	28.61 2.36 -6.37	26.79 2.07 -5.59	26.17 2.04 -5.05	26.74 2.03 -5.53	28.41 1.98 -7.53	34.17 2.63 -10.28	36.27 3.13 -10.47	32.79 2.80 -8.15	32.62 2.53 -8.63	28.03 1.84 -6.43	23.20 1.39 -4.68	21.00 1.50 -3.98
PIERCEFIELD___HYD 23852	15.08 -0.90 -0.25	14.12 -0.73 -0.22	12.91 -0.61 -0.21	13.11 -0.61 -0.19	13.47 -0.68 -0.20	16.78 -1.15 -0.28	22.91 -1.53 -0.48	18.44 -0.72 -0.68	20.81 -1.11 -0.65	19.64 -1.09 -0.96	19.66 -1.14 -1.11	19.26 -1.15 -0.52	19.14 -1.15 -0.41	18.46 -1.03 -0.36	17.97 -1.11 0.00	18.13 -1.05 0.00	17.96 -0.94 0.00	21.12 -1.15 -1.01	21.92 -1.61 -0.85	21.01 -1.16 -0.33	20.34 -1.12 0.00	18.94 -0.81 0.00	16.51 -0.62 0.00	14.80 -0.71 0.00
PINELAWN_CC_1 323563	34.57 2.44 -16.40	31.86 2.22 -15.00	29.94 1.89 -14.75	29.08 1.92 -13.63	30.23 2.04 -14.24	38.04 2.72 -17.68	59.65 4.00 -31.69	64.47 3.12 -42.86	65.94 3.64 -41.03	72.83 3.38 -49.69	59.92 3.41 -36.82	55.65 3.42 -32.33	50.50 3.36 -27.26	47.25 3.18 -24.94	45.74 3.15 -23.51	47.32 3.15 -24.99	53.75 2.97 -31.87	78.54 3.42 -53.86	78.81 3.72 -52.41	65.11 3.56 -39.70	61.06 3.41 -36.19	53.29 3.00 -30.53	42.55 2.71 -22.71	35.93 2.34 -18.07
PJM_GEN_HTP_PROXY 323702	30.91 1.71 -13.47	28.26 1.58 -12.04	26.29 1.34 -11.64	25.32 1.34 -10.45	26.51 1.41 -11.15	34.73 1.89 -15.20	52.88 2.80 -26.12	59.16 2.25 -38.43	57.99 2.68 -34.04	59.25 2.53 -36.97	56.40 2.56 -34.15	50.91 2.55 -28.46	45.01 2.48 -22.65	41.34 2.33 -19.87	39.63 2.33 -18.22	41.43 2.32 -19.93	48.36 2.31 -27.15	74.37 2.70 -50.42	74.60 2.95 -48.98	58.34 2.80 -33.70	55.28 2.66 -31.16	45.29 2.29 -23.24	35.99 1.94 -16.93	31.57 1.68 -14.38
PJM_GEN_KEystone 24065	25.70 0.85 -9.12	23.54 0.75 -8.16	21.73 0.53 -7.89	21.15 0.54 -7.08	22.15 0.64 -7.55	28.89 0.95 -10.30	43.02 1.37 -17.69	46.57 0.83 -27.26	44.00 0.89 -21.84	45.46 0.81 -24.89	43.00 0.85 -22.46	40.05 0.87 -19.27	35.97 0.76 -15.34	33.20 0.61 -13.45	32.01 0.63 -12.30	33.21 0.57 -13.46	37.82 0.59 -18.33	55.29 0.81 -33.22	56.06 1.00 -32.39	45.23 0.90 -22.49	43.31 0.82 -21.04	36.00 0.55 -15.69	29.00 0.44 -11.43	25.83 0.60 -9.71
PJM_GEN_NEPTUNE_PROXY 323594	29.87 2.12 -12.02	27.16 1.95 -10.58	25.08 1.66 -10.11	24.11 1.69 -8.88	25.35 1.77 -9.63	34.00 2.38 -13.97	54.33 3.43 -26.94	60.44 2.68 -39.28	59.29 3.15 -34.87	61.51 2.92 -38.83	56.68 2.95 -34.04	51.88 2.97 -29.02	46.10 2.90 -23.32	42.50 2.76 -20.60	40.80 2.73 -18.99	42.57 2.72 -20.66	49.42 2.68 -27.83	75.29 3.13 -50.92	75.56 3.40 -49.49	59.66 3.23 -34.58	56.47 3.11 -31.90	48.12 2.71 -25.65	37.24 2.33 -17.78	30.12 2.05 -12.56
PJM_GEN_VFT_PROXY 323633	30.83 1.64 -13.47	28.20 1.52 -12.04	26.26 1.30 -11.64	25.28 1.30 -10.45	26.44 1.34 -11.15	34.64 1.80 -15.20	52.77 2.68 -26.12	59.09 2.18 -38.43	57.91 2.59 -34.04	59.16 2.43 -36.97	56.51 2.46 -34.36	50.81 2.45 -28.47	44.94 2.40 -22.66	41.27 2.26 -19.87	39.54 2.23 -18.23	41.36 2.24 -19.94	48.27 2.21 -27.15	74.27 2.59 -50.42	74.49 2.83 -48.98	58.25 2.71 -33.70	55.20 2.57 -31.16	45.21 2.21 -23.24	35.94 1.88 -16.93	31.54 1.64 -14.38
PLEASANTVLY___LBMP 24000	31.07 1.53 -13.82	28.39 1.41 -12.35	26.45 1.20 -11.95	25.46 1.20 -10.72	26.66 1.27 -11.44	34.95 1.71 -15.59	53.25 2.49 -26.80	58.46 1.92 -38.05	59.87 2.30 -36.30	59.81 2.13 -37.91	56.25 2.17 -34.39	51.26 2.17 -29.19	45.21 2.11 -23.23	41.48 1.97 -20.38	39.73 1.97 -18.69	41.58 1.96 -20.44	48.69 1.95 -27.84	75.27 2.30 -51.72	75.45 2.52 -50.26	58.78 2.36 -34.58	55.71 2.27 -31.98	45.56 1.96 -23.85	36.16 1.66 -17.37	31.73 1.46 -14.75
POLETTI____ 23519	30.90 1.70 -13.47	28.24 1.57 -12.04	26.28 1.33 -11.64	25.31 1.33 -10.45	26.50 1.40 -11.15	34.71 1.87 -15.20	52.89 2.80 -26.12	57.82 2.25 -37.09	59.34 2.68 -35.38	59.22 2.49 -36.97	56.57 2.52 -34.35	50.89 2.53 -28.47	45.00 2.46 -22.66	41.33 2.31 -19.87	39.59 2.29 -18.23	41.42 2.30 -19.94	48.32 2.27 -27.15	74.35 2.68 -50.42	74.58 2.93 -48.98	58.32 2.77 -33.70	55.28 2.66 -31.16	45.29 2.29 -23.24	36.01 1.95 -16.93	31.59 1.69 -14.38
PORT_JEFF_3 23555	33.08 2.47 -14.88	30.35 2.25 -13.46	28.36 1.92 -13.14	27.47 1.96 -11.98	28.65 2.06 -12.63	36.82 2.79 -16.39	56.91 4.15 -28.80	61.57 3.22 -39.87	63.12 3.74 -38.10	66.31 3.46 -43.10	58.31 3.49 -35.13	53.68 3.46 -30.32	48.12 3.38 -24.86	44.66 3.21 -22.31	43.05 3.20 -20.77	44.75 3.20 -22.36	51.55 3.23 -29.42	77.07 3.74 -52.07	77.35 4.04 -50.64	62.39 3.96 -36.59	58.82 3.78 -33.58	50.60 3.28 -27.57	39.64 2.77 -19.73	34.04 2.37 -16.15
PORT_JEFF_4 23616	33.08 2.47 -14.88	30.35 2.25 -13.46	28.36 1.92 -13.14	27.47 1.96 -11.98	28.65 2.06 -12.63	36.82 2.79 -16.39	56.91 4.15 -28.80	61.57 3.22 -39.87	63.12 3.74 -38.10	66.31 3.46 -43.10	58.31 3.49 -35.13	53.68 3.46 -30.32	48.12 3.38 -24.86	44.66 3.21 -22.31	43.05 3.20 -20.77	44.75 3.20 -22.36	51.55 3.23 -29.42	77.07 3.74 -52.07	77.35 4.04 -50.64	62.39 3.96 -36.59	58.82 3.78 -33.58	50.60 3.28 -27.57	39.64 2.77 -19.73	34.04 2.37 -16.15

PORT_JEFF_IC 23713	33.17 2.52 -14.93	30.44 2.30 -13.51	28.45 1.96 -13.19	27.57 2.00 -12.03	28.76 2.12 -12.69	36.92 2.84 -16.43	57.10 4.24 -28.89	61.74 3.29 -39.96	63.30 3.83 -38.20	66.60 3.54 -43.31	58.42 3.54 -35.18	53.80 3.52 -30.38	48.26 3.44 -24.94	44.80 3.27 -22.39	43.19 3.26 -20.85	44.91 3.28 -22.45	51.71 3.31 -29.50	77.17 3.78 -52.13	77.45 4.08 -50.69	62.58 4.04 -36.69	59.01 3.89 -33.67	50.80 3.38 -27.66	39.78 2.83 -19.83	34.15 2.42 -16.21
PPL PILGRIM_ST_GT1 24216	33.35 2.48 -15.13	30.62 2.27 -13.72	28.63 1.92 -13.41	27.75 1.96 -12.25	28.94 2.08 -12.90	37.04 2.79 -16.60	57.39 4.15 -29.28	62.06 3.22 -40.37	63.61 3.74 -38.59	67.41 3.46 -44.19	58.59 3.49 -35.41	54.03 3.48 -30.65	48.54 3.40 -25.26	45.12 3.23 -22.74	43.52 3.22 -21.22	45.20 3.22 -22.80	51.96 3.23 -29.83	77.26 3.63 -52.37	77.53 3.92 -50.93	62.86 3.91 -37.11	59.23 3.75 -34.02	51.08 3.26 -28.06	40.15 2.79 -20.23	34.39 2.41 -16.47
PPL PILGRIM_ST_GT2 24217	33.35 2.48 -15.13	30.62 2.27 -13.72	28.63 1.92 -13.41	27.75 1.96 -12.25	28.94 2.08 -12.90	37.04 2.79 -16.60	57.39 4.15 -29.28	62.06 3.22 -40.37	63.61 3.74 -38.59	67.41 3.46 -44.19	58.59 3.49 -35.41	54.03 3.48 -30.65	48.54 3.40 -25.26	45.12 3.23 -22.74	43.52 3.22 -21.22	45.20 3.22 -22.80	51.96 3.23 -29.83	77.26 3.63 -52.37	77.53 3.92 -50.93	62.86 3.91 -37.11	59.23 3.75 -34.02	51.08 3.26 -28.06	40.15 2.79 -20.23	34.39 2.41 -16.47
PPL_SHRM_GT3 24213	33.07 2.44 -14.90	30.34 2.22 -13.48	28.34 1.88 -13.16	27.47 1.93 -12.00	28.65 2.04 -12.66	36.80 2.75 -16.41	56.95 4.15 -28.84	61.63 3.23 -39.91	63.18 3.77 -38.14	66.42 3.48 -43.18	58.33 3.49 -35.15	53.70 3.46 -30.35	48.13 3.36 -24.90	44.67 3.20 -22.34	43.07 3.19 -20.80	44.76 3.18 -22.40	51.59 3.23 -29.45	77.13 3.78 -52.10	77.41 4.08 -50.66	62.48 4.00 -36.63	58.90 3.82 -33.62	50.66 3.30 -27.61	39.66 2.76 -19.77	34.04 2.34 -16.18
PPL_SHRM_GT4 24214	33.07 2.44 -14.90	30.34 2.22 -13.48	28.34 1.88 -13.16	27.47 1.93 -12.00	28.65 2.04 -12.66	36.80 2.75 -16.41	56.95 4.15 -28.84	61.63 3.23 -39.91	63.18 3.77 -38.14	66.42 3.48 -43.18	58.33 3.49 -35.15	53.70 3.46 -30.35	48.13 3.36 -24.90	44.67 3.20 -22.34	43.07 3.19 -20.80	44.76 3.18 -22.40	51.59 3.23 -29.45	77.13 3.78 -52.10	77.41 4.08 -50.66	62.48 4.00 -36.63	58.90 3.82 -33.62	50.66 3.30 -27.61	39.66 2.76 -19.77	34.04 2.34 -16.18
PROJECT___ORANGE 1 24174	17.34 0.09 -1.51	16.06 0.07 -1.35	14.60 -0.01 -1.31	14.69 -0.01 -1.18	15.28 0.07 -1.25	19.53 0.18 -1.71	27.17 0.26 -2.94	22.63 -0.02 -4.17	25.27 0.02 -3.98	24.02 0.00 -4.26	23.65 0.00 -3.96	23.10 0.00 -3.20	22.38 -0.04 -2.55	21.25 -0.11 -2.23	20.87 -0.13 -1.93	21.13 -0.15 -2.11	21.60 -0.17 -2.87	26.48 -0.02 -5.25	27.80 0.07 -5.05	25.29 -0.04 -3.49	24.61 -0.09 -3.23	21.87 -0.30 -2.41	18.61 -0.27 -1.76	16.98 -0.03 -1.49
PROJECT___ORANGE 2 24166	17.34 0.09 -1.51	16.06 0.07 -1.35	14.60 -0.01 -1.31	14.69 -0.01 -1.18	15.28 0.07 -1.25	19.53 0.18 -1.71	27.17 0.26 -2.94	22.63 -0.02 -4.17	25.27 0.02 -3.98	24.02 0.00 -4.26	23.65 0.00 -3.96	23.10 0.00 -3.20	22.38 -0.04 -2.55	21.25 -0.11 -2.23	20.87 -0.13 -1.93	21.13 -0.15 -2.11	21.60 -0.17 -2.87	26.48 -0.02 -5.25	27.80 0.07 -5.05	25.29 -0.04 -3.49	24.61 -0.09 -3.23	21.87 -0.30 -2.41	18.61 -0.27 -1.76	16.98 -0.03 -1.49
PYRITES___HYD 24023	15.21 -0.75 -0.23	14.24 -0.60 -0.21	13.01 -0.49 -0.20	13.22 -0.49 -0.18	13.59 -0.56 -0.19	16.94 -0.97 -0.26	23.17 -1.25 -0.45	18.66 -0.46 -0.64	21.12 -0.76 -0.61	19.91 -0.77 -0.92	19.94 -0.83 -1.08	19.57 -0.82 -0.49	19.43 -0.83 -0.39	18.75 -0.73 -0.34	18.28 -0.80 0.00	18.41 -0.77 0.00	18.24 -0.66 0.00	21.44 -0.81 -1.00	22.29 -1.22 -0.84	21.36 -0.81 -0.32	20.67 -0.79 0.00	19.20 -0.55 0.00	16.70 -0.43 0.00	14.94 -0.57 0.00
RAMAPO___LBMP 323565	30.45 1.56 -13.16	27.84 1.43 -11.77	25.91 1.22 -11.38	24.98 1.23 -10.22	26.15 1.30 -10.90	34.25 1.75 -14.86	52.03 2.54 -25.53	56.79 2.05 -36.25	58.24 2.38 -34.59	58.09 2.21 -36.12	54.70 2.24 -32.77	49.94 2.23 -27.81	44.17 2.17 -22.13	40.58 2.03 -19.41	38.88 2.00 -17.80	40.67 2.01 -19.47	47.41 1.98 -26.52	72.85 2.34 -49.26	73.13 2.58 -47.87	57.25 2.47 -32.93	54.24 2.32 -30.46	44.47 1.99 -22.72	35.35 1.68 -16.54	31.01 1.44 -14.05
RANKINE____ 23646	17.99 -0.17 -2.43	16.56 -0.25 -2.18	14.92 -0.49 -2.10	14.91 -0.51 -1.89	15.63 -0.34 -2.01	20.20 -0.19 -2.75	28.44 -0.24 -4.72	24.04 -1.15 -6.70	26.26 -1.40 -6.39	24.90 -1.30 -6.45	24.07 -1.28 -5.66	23.92 -1.11 -5.14	22.64 -1.33 -4.09	21.25 -1.47 -3.59	20.90 -1.37 -3.20	21.14 -1.54 -3.50	22.21 -1.46 -4.76	27.26 -1.32 -7.32	28.74 -1.22 -7.29	25.87 -1.38 -5.40	25.54 -1.35 -5.43	22.17 -1.64 -4.05	18.66 -1.42 -2.95	17.51 -0.51 -2.51
RAVENSWOOD_GT2_1 24244	30.93 1.73 -13.47	28.26 1.58 -12.04	26.29 1.34 -11.64	25.34 1.35 -10.45	26.51 1.41 -11.15	34.75 1.91 -15.20	52.91 2.83 -26.12	57.84 2.27 -37.09	59.36 2.70 -35.39	59.27 2.53 -36.98	56.79 2.56 -34.54	50.92 2.55 -28.47	45.02 2.48 -22.66	41.35 2.33 -19.88	39.62 2.31 -18.23	41.44 2.32 -19.94	48.37 2.31 -27.16	74.38 2.70 -50.43	74.60 2.95 -48.98	58.34 2.80 -33.70	55.28 2.66 -31.16	45.31 2.31 -23.24	36.01 1.95 -16.93	31.59 1.69 -14.38
RAVENSWOOD_GT2_2 24245	30.93 1.73 -13.47	28.26 1.58 -12.04	26.29 1.34 -11.64	25.34 1.35 -10.45	26.51 1.41 -11.15	34.75 1.91 -15.20	52.91 2.83 -26.12	57.84 2.27 -37.09	59.36 2.70 -35.39	59.27 2.53 -36.98	56.79 2.56 -34.54	50.92 2.55 -28.47	45.02 2.48 -22.66	41.35 2.33 -19.88	39.62 2.31 -18.23	41.44 2.32 -19.94	48.37 2.31 -27.16	74.38 2.70 -50.43	74.60 2.95 -48.98	58.34 2.80 -33.70	55.28 2.66 -31.16	45.31 2.31 -23.24	36.01 1.95 -16.93	31.59 1.69 -14.38
RAVENSWOOD_GT2_3 24246	30.93 1.73 -13.47	28.27 1.60 -12.04	26.31 1.36 -11.64	25.34 1.35 -10.45	26.53 1.42 -11.15	34.75 1.91 -15.20	52.91 2.83 -26.12	57.84 2.27 -37.09	59.36 2.70 -35.39	59.27 2.53 -36.98	56.81 2.58 -34.54	50.94 2.57 -28.47	45.04 2.50 -22.66	41.37 2.35 -19.88	39.64 2.33 -18.23	41.46 2.34 -19.94	48.37 2.31 -27.16	74.40 2.72 -50.43	74.63 2.97 -48.98	58.36 2.82 -33.70	55.30 2.68 -31.16	45.31 2.31 -23.24	36.01 1.95 -16.93	31.59 1.69 -14.38
RAVENSWOOD_GT2_4 24247	30.93 1.73 -13.47	28.27 1.60 -12.04	26.31 1.36 -11.64	25.34 1.35 -10.45	26.53 1.42 -11.15	34.75 1.91 -15.20	52.91 2.83 -26.12	57.84 2.27 -37.09	59.36 2.70 -35.39	59.27 2.53 -36.98	56.81 2.58 -34.54	50.94 2.57 -28.47	45.04 2.50 -22.66	41.37 2.35 -19.88	39.64 2.33 -18.23	41.46 2.34 -19.94	48.37 2.31 -27.16	74.40 2.72 -50.43	74.63 2.97 -48.98	58.36 2.82 -33.70	55.30 2.68 -31.16	45.31 2.31 -23.24	36.01 1.95 -16.93	31.59 1.69 -14.38
RAVENSWOOD_GT3_1 24248	30.93 1.73 -13.47	28.26 1.58 -12.04	26.29 1.34 -11.64	25.34 1.35 -10.45	26.51 1.41 -11.15	34.75 1.91 -15.20	52.91 2.83 -26.12	57.82 2.25 -37.09	59.34 2.68 -35.39	59.27 2.53 -36.98	56.79 2.56 -34.54	50.92 2.55 -28.47	45.02 2.48 -22.66	41.35 2.33 -19.88	39.62 2.31 -18.23	41.44 2.32 -19.94	48.37 2.31 -27.16	74.38 2.70 -50.43	74.60 2.95 -48.98	58.34 2.80 -33.70	55.28 2.66 -31.16	45.31 2.31 -23.24	36.01 1.95 -16.93	31.59 1.69 -14.38

RAVENSWOOD_GT3_2 24249	30.93 1.73 -13.47	28.26 1.58 -12.04	26.29 1.34 -11.64	25.34 1.35 -10.45	26.51 1.41 -11.15	34.75 1.91 -15.20	52.91 2.83 -26.12	57.82 2.25 -37.09	59.34 2.68 -35.39	59.27 2.53 -36.98	56.79 2.56 -34.54	50.92 2.55 -28.47	45.02 2.48 -22.66	41.35 2.33 -19.88	39.62 2.31 -18.23	41.44 2.32 -19.94	48.37 2.31 -27.16	74.38 2.70 -50.43	74.60 2.95 -48.98	58.34 2.80 -33.70	55.28 2.66 -31.16	45.31 2.31 -23.24	36.01 1.95 -16.93	31.59 1.69 -14.38
RAVENSWOOD_GT3_3 24250	30.94 1.75 -13.47	28.27 1.60 -12.04	26.31 1.36 -11.64	25.35 1.37 -10.45	26.53 1.42 -11.15	34.77 1.92 -15.20	52.93 2.85 -26.12	57.86 2.29 -37.09	59.38 2.72 -35.39	59.29 2.55 -36.98	56.81 2.58 -34.54	50.96 2.59 -28.47	45.06 2.52 -22.66	41.39 2.37 -19.88	39.66 2.35 -18.23	41.48 2.36 -19.94	48.38 2.32 -27.16	74.42 2.74 -50.43	74.65 2.99 -48.98	58.36 2.82 -33.70	55.33 2.70 -31.16	45.33 2.33 -23.24	36.03 1.97 -16.93	31.60 1.71 -14.38
RAVENSWOOD_GT3_4 24251	30.94 1.75 -13.47	28.27 1.60 -12.04	26.31 1.36 -11.64	25.35 1.37 -10.45	26.53 1.42 -11.15	34.77 1.92 -15.20	52.93 2.85 -26.12	57.86 2.29 -37.09	59.38 2.72 -35.39	59.29 2.55 -36.98	56.81 2.58 -34.54	50.96 2.59 -28.47	45.06 2.52 -22.66	41.39 2.37 -19.88	39.66 2.35 -18.23	41.48 2.36 -19.94	48.38 2.32 -27.16	74.42 2.74 -50.43	74.65 2.99 -48.98	58.36 2.82 -33.70	55.33 2.70 -31.16	45.33 2.33 -23.24	36.03 1.97 -16.93	31.60 1.71 -14.38
RAVENSWOOD_GT_1 23729	31.03 1.82 -13.48	28.33 1.65 -12.04	26.35 1.40 -11.64	25.39 1.41 -10.45	26.57 1.46 -11.15	34.78 1.94 -15.20	52.98 2.90 -26.12	57.90 2.33 -37.09	59.42 2.76 -35.39	59.34 2.61 -36.98	56.85 2.62 -34.54	51.02 2.65 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.52 2.40 -19.94	48.44 2.38 -27.16	74.49 2.81 -50.43	74.70 3.04 -48.98	58.43 2.88 -33.70	55.37 2.75 -31.16	45.39 2.39 -23.24	36.08 2.02 -16.93	31.66 1.77 -14.38
RAVENSWOOD_GT_10 24258	30.91 1.71 -13.47	28.26 1.58 -12.04	26.29 1.34 -11.64	25.34 1.35 -10.45	26.51 1.41 -11.15	34.75 1.91 -15.20	52.89 2.80 -26.12	57.82 2.25 -37.09	59.34 2.68 -35.39	59.25 2.51 -36.98	56.79 2.56 -34.54	50.92 2.55 -28.47	45.02 2.48 -22.66	41.35 2.33 -19.88	39.62 2.31 -18.23	41.44 2.32 -19.94	48.37 2.31 -27.16	74.38 2.70 -50.43	74.60 2.95 -48.98	58.34 2.80 -33.70	55.28 2.66 -31.16	45.29 2.29 -23.24	36.01 1.95 -16.93	31.59 1.69 -14.38
RAVENSWOOD_GT_11 24259	30.91 1.71 -13.47	28.26 1.58 -12.04	26.29 1.34 -11.64	25.34 1.35 -10.45	26.51 1.41 -11.15	34.75 1.91 -15.20	52.89 2.80 -26.12	57.82 2.25 -37.09	59.34 2.68 -35.39	59.25 2.51 -36.98	56.79 2.56 -34.54	50.92 2.55 -28.47	45.02 2.48 -22.66	41.35 2.33 -19.88	39.62 2.31 -18.23	41.44 2.32 -19.94	48.37 2.31 -27.16	74.38 2.70 -50.43	74.60 2.95 -48.98	58.34 2.80 -33.70	55.28 2.66 -31.16	45.29 2.29 -23.24	36.01 1.95 -16.93	31.59 1.69 -14.38
RAVENSWOOD_GT_4 24252	30.91 1.71 -13.46	28.24 1.57 -12.04	26.28 1.33 -11.64	25.32 1.34 -10.45	26.51 1.41 -11.15	34.73 1.89 -15.20	52.89 2.80 -26.12	57.82 2.25 -37.09	59.34 2.68 -35.39	59.25 2.51 -36.98	56.77 2.54 -34.54	50.90 2.53 -28.47	45.02 2.48 -22.66	41.35 2.33 -19.88	39.62 2.31 -18.23	41.42 2.30 -19.94	48.35 2.29 -27.16	74.38 2.70 -50.43	74.58 2.93 -48.98	58.32 2.77 -33.70	55.28 2.66 -31.16	45.29 2.29 -23.24	36.00 1.94 -16.93	31.57 1.68 -14.38
RAVENSWOOD_GT_5 24254	30.91 1.71 -13.46	28.24 1.57 -12.04	26.28 1.33 -11.64	25.32 1.34 -10.45	26.51 1.41 -11.15	34.73 1.89 -15.20	52.89 2.80 -26.12	57.82 2.25 -37.09	59.34 2.68 -35.39	59.25 2.51 -36.98	56.77 2.54 -34.54	50.90 2.53 -28.47	45.02 2.48 -22.66	41.35 2.33 -19.88	39.62 2.31 -18.23	41.42 2.30 -19.94	48.35 2.29 -27.16	74.38 2.70 -50.43	74.58 2.93 -48.98	58.32 2.77 -33.70	55.28 2.66 -31.16	45.29 2.29 -23.24	36.00 1.94 -16.93	31.57 1.68 -14.38
RAVENSWOOD_GT_6 24253	30.91 1.71 -13.46	28.24 1.57 -12.04	26.28 1.33 -11.64	25.32 1.34 -10.45	26.51 1.41 -11.15	34.73 1.89 -15.20	52.89 2.80 -26.12	57.82 2.25 -37.09	59.34 2.68 -35.39	59.25 2.51 -36.98	56.77 2.54 -34.54	50.90 2.53 -28.47	45.02 2.48 -22.66	41.35 2.33 -19.88	39.62 2.31 -18.23	41.42 2.30 -19.94	48.35 2.29 -27.16	74.38 2.70 -50.43	74.58 2.93 -48.98	58.32 2.77 -33.70	55.28 2.66 -31.16	45.29 2.29 -23.24	36.00 1.94 -16.93	31.57 1.68 -14.38
RAVENSWOOD_GT_7 24255	30.91 1.71 -13.46	28.24 1.57 -12.04	26.28 1.33 -11.64	25.32 1.34 -10.45	26.51 1.41 -11.15	34.73 1.89 -15.20	52.89 2.80 -26.12	57.82 2.25 -37.09	59.34 2.68 -35.39	59.25 2.51 -36.98	56.77 2.54 -34.54	50.90 2.53 -28.47	45.02 2.48 -22.66	41.35 2.33 -19.88	39.62 2.31 -18.23	41.42 2.30 -19.94	48.35 2.29 -27.16	74.38 2.70 -50.43	74.58 2.93 -48.98	58.32 2.77 -33.70	55.28 2.66 -31.16	45.29 2.29 -23.24	36.00 1.94 -16.93	31.57 1.68 -14.38
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.91 1.71 -13.47	28.26 1.58 -12.04	26.29 1.34 -11.64	25.34 1.35 -10.45	26.51 1.41 -11.15	34.75 1.91 -15.20	52.89 2.80 -26.12	57.82 2.25 -37.09	59.34 2.68 -35.39	59.25 2.51 -36.98	56.79 2.56 -34.54	50.92 2.55 -28.47	45.02 2.48 -22.66	41.35 2.33 -19.88	39.62 2.31 -18.23	41.44 2.32 -19.94	48.37 2.31 -27.16	74.38 2.70 -50.43	74.60 2.95 -48.98	58.34 2.80 -33.70	55.28 2.66 -31.16	45.29 2.29 -23.24	36.01 1.95 -16.93	31.59 1.69 -14.38
RAVENSWOOD_GT_9 24257	30.91 1.71 -13.47	28.26 1.58 -12.04	26.29 1.34 -11.64	25.34 1.35 -10.45	26.51 1.41 -11.15	34.75 1.91 -15.20	52.89 2.80 -26.12	57.82 2.25 -37.09	59.34 2.68 -35.39	59.25 2.51 -36.98	56.79 2.56 -34.54	50.92 2.55 -28.47	45.02 2.48 -22.66	41.35 2.33 -19.88	39.62 2.31 -18.23	41.44 2.32 -19.94	48.37 2.31 -27.16	74.38 2.70 -50.43	74.60 2.95 -48.98	58.34 2.80 -33.70	55.28 2.66 -31.16	45.29 2.29 -23.24	36.01 1.95 -16.93	31.59 1.69 -14.38
RAVENSWOOD___1 23533	31.01 1.81 -13.47	28.33 1.65 -12.04	26.35 1.40 -11.64	25.38 1.39 -10.45	26.57 1.46 -11.15	34.78 1.94 -15.20	52.96 2.87 -26.12	57.88 2.31 -37.09	59.42 2.76 -35.39	59.32 2.59 -36.98	56.85 2.62 -34.54	51.00 2.63 -28.47	45.10 2.57 -22.66	41.43 2.41 -19.88	39.69 2.38 -18.23	41.50 2.38 -19.94	48.42 2.36 -27.16	74.46 2.78 -50.43	74.67 3.02 -48.98	58.43 2.88 -33.70	55.37 2.75 -31.16	45.37 2.37 -23.24	36.08 2.02 -16.93	31.66 1.77 -14.38
RAVENSWOOD___2 23534	31.01 1.81 -13.47	28.33 1.65 -12.04	26.35 1.40 -11.64	25.38 1.39 -10.45	26.57 1.46 -11.15	34.78 1.94 -15.20	52.96 2.87 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.32 2.59 -36.98	56.83 2.60 -34.54	51.00 2.63 -28.47	45.08 2.54 -22.66	41.41 2.39 -19.88	39.68 2.37 -18.23	41.50 2.38 -19.94	48.42 2.36 -27.16	74.46 2.78 -50.43	74.67 3.02 -48.98	58.41 2.86 -33.70	55.35 2.73 -31.16	45.37 2.37 -23.24	36.08 2.02 -16.93	31.65 1.75 -14.38
RAVENSWOOD___3 23535	30.93 1.73 -13.47	28.26 1.58 -12.04	26.29 1.34 -11.64	25.34 1.35 -10.45	26.51 1.41 -11.15	34.75 1.91 -15.20	52.91 2.83 -26.12	57.84 2.27 -37.09	59.36 2.70 -35.39	59.27 2.53 -36.98	56.79 2.56 -34.54	50.92 2.55 -28.47	45.02 2.48 -22.66	41.35 2.33 -19.88	39.62 2.31 -18.23	41.44 2.32 -19.94	48.37 2.31 -27.16	74.38 2.70 -50.43	74.60 2.95 -48.98	58.34 2.80 -33.70	55.28 2.66 -31.16	45.31 2.31 -23.24	36.01 1.95 -16.93	31.59 1.69 -14.38

RAVENSWOOD___4 23820	31.01 1.81 -13.47	28.31 1.64 -12.04	26.35 1.40 -11.64	25.38 1.39 -10.45	26.57 1.46 -11.15	34.78 1.94 -15.20	52.96 2.87 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.32 2.59 -36.98	56.83 2.60 -34.54	50.98 2.61 -28.47	45.08 2.54 -22.66	41.41 2.39 -19.88	39.68 2.37 -18.23	41.50 2.38 -19.94	48.42 2.36 -27.16	74.46 2.78 -50.43	74.67 3.02 -48.98	58.41 2.86 -33.70	55.35 2.73 -31.16	45.37 2.37 -23.24	36.07 2.00 -16.93	31.65 1.75 -14.38
RCPI_TRUST___DRP 24196	30.93 1.73 -13.47	28.26 1.58 -12.04	26.31 1.36 -11.64	25.34 1.35 -10.45	26.53 1.42 -11.15	34.75 1.91 -15.20	52.91 2.83 -26.12	57.84 2.27 -37.09	59.38 2.72 -35.38	59.27 2.55 -36.97	56.44 2.60 -34.15	50.93 2.57 -28.46	45.05 2.52 -22.65	41.38 2.37 -19.87	39.65 2.35 -18.22	41.45 2.34 -19.93	48.38 2.32 -27.15	74.39 2.72 -50.42	74.62 2.97 -48.98	58.36 2.82 -33.70	55.30 2.68 -31.16	45.31 2.31 -23.24	36.01 1.95 -16.93	31.59 1.69 -14.38
RENSSELAER___COGEN 23796	34.05 1.23 -17.09	31.05 1.13 -15.29	29.06 0.97 -14.78	27.79 0.99 -13.27	29.17 1.06 -14.15	38.35 1.41 -19.29	59.06 1.94 -33.15	66.87 1.31 -47.08	67.81 1.64 -44.90	66.80 1.50 -45.54	61.34 1.48 -40.18	57.52 1.51 -36.12	50.11 1.49 -28.74	45.74 1.40 -25.21	42.74 1.26 -22.40	44.93 1.25 -24.50	53.51 1.23 -33.38	73.75 1.45 -51.05	75.34 1.59 -51.08	61.29 1.49 -37.95	61.23 1.44 -38.33	49.57 1.23 -28.59	39.04 1.10 -20.82	34.24 1.04 -17.69
REVERE_CPPR_DRP 24186	17.29 0.60 -0.96	16.06 0.57 -0.86	14.56 0.43 -0.83	14.72 0.45 -0.74	15.29 0.54 -0.79	19.54 0.81 -1.08	27.09 1.27 -1.86	21.94 0.81 -2.64	24.80 1.00 -2.53	23.66 0.89 -3.01	23.64 0.91 -3.04	22.84 0.92 -2.03	22.32 0.83 -1.61	21.24 0.69 -1.41	20.88 0.67 -1.14	21.08 0.65 -1.24	21.22 0.62 -1.69	26.28 0.96 -4.07	27.47 1.16 -3.64	25.05 0.98 -2.22	24.04 0.86 -1.73	21.55 0.51 -1.29	18.44 0.38 -0.94	16.81 0.50 -0.80
RIVERBAY____ 323610	31.17 1.97 -13.47	28.43 1.76 -12.04	26.43 1.48 -11.64	25.46 1.48 -10.45	26.65 1.55 -11.15	34.82 1.98 -15.20	53.01 2.92 -26.12	57.84 2.27 -37.08	59.39 2.75 -35.38	59.31 2.59 -36.96	55.84 2.60 -33.55	50.98 2.63 -28.46	45.07 2.54 -22.65	41.39 2.39 -19.87	39.66 2.37 -18.22	41.49 2.38 -19.93	48.41 2.36 -27.14	74.47 2.81 -50.42	74.69 3.04 -48.98	58.44 2.91 -33.69	55.38 2.77 -31.16	45.45 2.45 -23.24	36.15 2.09 -16.93	31.76 1.86 -14.38
ROCHESTER_9_IC 23652	17.66 0.00 -1.93	16.28 -0.09 -1.73	14.69 -0.29 -1.67	14.75 -0.28 -1.50	15.40 -0.15 -1.60	19.86 0.04 -2.18	27.81 0.10 -3.75	23.12 -0.68 -5.33	25.57 -0.79 -5.08	24.17 -0.85 -5.26	23.62 -0.81 -4.73	23.27 -0.72 -4.09	22.35 -0.78 -3.25	21.09 -0.90 -2.85	20.73 -0.86 -2.51	20.99 -0.94 -2.74	21.64 -1.00 -3.74	26.71 -0.74 -6.20	28.16 -0.63 -6.12	25.45 -0.79 -4.39	24.85 -0.88 -4.28	21.88 -1.07 -3.19	18.54 -0.91 -2.32	17.26 -0.23 -1.97
ROSETON___1 23587	30.63 1.50 -13.40	27.99 1.38 -11.98	26.06 1.17 -11.59	25.11 1.18 -10.40	26.29 1.24 -11.10	34.45 1.68 -15.12	52.40 2.45 -25.99	57.29 1.90 -36.90	58.74 2.25 -35.21	58.64 2.09 -36.79	55.21 2.13 -33.39	50.34 2.13 -28.31	44.47 2.07 -22.53	40.83 1.93 -19.76	39.13 1.93 -18.13	40.93 1.92 -19.83	47.82 1.91 -27.01	73.80 2.25 -50.30	74.01 2.47 -48.86	57.77 2.34 -33.58	54.71 2.23 -31.02	44.81 1.92 -23.14	35.60 1.63 -16.85	31.24 1.41 -14.31
ROSETON___2 23588	30.63 1.50 -13.40	27.99 1.38 -11.98	26.06 1.17 -11.59	25.11 1.18 -10.40	26.29 1.24 -11.10	34.45 1.68 -15.12	52.40 2.45 -25.99	57.29 1.90 -36.90	58.74 2.25 -35.21	58.64 2.09 -36.79	55.21 2.13 -33.39	50.34 2.13 -28.31	44.47 2.07 -22.53	40.83 1.93 -19.76	39.13 1.93 -18.13	40.93 1.92 -19.83	47.82 1.91 -27.01	73.80 2.25 -50.30	74.01 2.47 -48.86	57.77 2.34 -33.58	54.71 2.23 -31.02	44.81 1.92 -23.14	35.60 1.63 -16.85	31.24 1.41 -14.31
RUSSELL___1 23602	17.74 0.08 -1.93	16.35 -0.01 -1.73	14.75 -0.23 -1.67	14.80 -0.23 -1.50	15.47 -0.08 -1.60	19.95 0.12 -2.18	27.98 0.26 -3.75	23.22 -0.59 -5.33	25.67 -0.68 -5.08	24.27 -0.75 -5.26	23.72 -0.71 -4.74	23.37 -0.62 -4.09	22.47 -0.66 -3.25	21.19 -0.80 -2.85	20.82 -0.76 -2.51	21.10 -0.82 -2.75	21.76 -0.89 -3.74	26.86 -0.59 -6.20	28.32 -0.48 -6.12	25.59 -0.65 -4.40	24.99 -0.75 -4.28	22.00 -0.95 -3.19	18.63 -0.82 -2.32	17.34 -0.16 -1.97
RUSSELL___2 23532	17.74 0.08 -1.93	16.35 -0.01 -1.73	14.75 -0.23 -1.67	14.80 -0.23 -1.50	15.47 -0.08 -1.60	19.95 0.12 -2.18	27.98 0.26 -3.75	23.22 -0.59 -5.33	25.67 -0.68 -5.08	24.27 -0.75 -5.26	23.72 -0.71 -4.74	23.37 -0.62 -4.09	22.47 -0.66 -3.25	21.19 -0.80 -2.85	20.82 -0.76 -2.51	21.10 -0.82 -2.75	21.76 -0.89 -3.74	26.86 -0.59 -6.20	28.32 -0.48 -6.12	25.59 -0.65 -4.40	24.99 -0.75 -4.28	22.00 -0.95 -3.19	18.63 -0.82 -2.32	17.34 -0.16 -1.97
RUSSELL___3 23549	17.74 0.08 -1.93	16.35 -0.01 -1.73	14.75 -0.23 -1.67	14.80 -0.23 -1.50	15.47 -0.08 -1.60	19.95 0.12 -2.18	27.98 0.26 -3.75	23.22 -0.59 -5.33	25.67 -0.68 -5.08	24.27 -0.75 -5.26	23.72 -0.71 -4.74	23.37 -0.62 -4.09	22.47 -0.66 -3.25	21.19 -0.80 -2.85	20.82 -0.76 -2.51	21.10 -0.82 -2.75	21.76 -0.89 -3.74	26.86 -0.59 -6.20	28.32 -0.48 -6.12	25.59 -0.65 -4.40	24.99 -0.75 -4.28	22.00 -0.95 -3.19	18.63 -0.82 -2.32	17.34 -0.16 -1.97
RUSSELL___4 23556	17.74 0.08 -1.93	16.35 -0.01 -1.73	14.75 -0.23 -1.67	14.80 -0.23 -1.50	15.47 -0.08 -1.60	19.95 0.12 -2.18	27.98 0.26 -3.75	23.22 -0.59 -5.33	25.67 -0.68 -5.08	24.27 -0.75 -5.26	23.72 -0.71 -4.74	23.37 -0.62 -4.09	22.47 -0.66 -3.25	21.19 -0.80 -2.85	20.82 -0.76 -2.51	21.10 -0.82 -2.75	21.76 -0.89 -3.74	26.86 -0.59 -6.20	28.32 -0.48 -6.12	25.59 -0.65 -4.40	24.99 -0.75 -4.28	22.00 -0.95 -3.19	18.63 -0.82 -2.32	17.34 -0.16 -1.97
RUSSELL___STATION 23914	17.74 0.08 -1.93	16.35 -0.01 -1.73	14.75 -0.23 -1.67	14.80 -0.23 -1.50	15.47 -0.08 -1.60	19.95 0.12 -2.18	27.98 0.26 -3.75	23.22 -0.59 -5.33	25.67 -0.68 -5.08	24.27 -0.75 -5.26	23.72 -0.71 -4.74	23.37 -0.62 -4.09	22.47 -0.66 -3.25	21.19 -0.80 -2.85	20.82 -0.76 -2.51	21.10 -0.82 -2.75	21.76 -0.89 -3.74	26.86 -0.59 -6.20	28.32 -0.48 -6.12	25.59 -0.65 -4.40	24.99 -0.75 -4.28	22.00 -0.95 -3.19	18.63 -0.82 -2.32	17.34 -0.16 -1.97
S SALMON___HYD 24043	16.98 -0.03 -1.28	15.75 -0.03 -1.15	14.32 -0.09 -1.11	14.43 -0.09 -1.00	14.99 -0.03 -1.06	19.14 0.05 -1.45	26.60 0.14 -2.49	21.94 -0.07 -3.53	24.56 -0.08 -3.37	23.34 -0.10 -3.68	23.07 -0.10 -3.48	22.51 -0.10 -2.71	21.87 -0.16 -2.16	20.80 -0.23 -1.89	20.42 -0.27 -1.61	20.68 -0.27 -1.76	21.06 -0.25 -2.40	25.76 -0.13 -4.63	27.10 -0.02 -4.45	24.73 -0.13 -3.01	23.99 -0.19 -2.73	21.43 -0.36 -2.03	18.28 -0.33 -1.48	16.65 -0.12 -1.26
SELKIRK___I 23801	34.03 1.21 -17.09	31.03 1.11 -15.28	29.04 0.96 -14.78	27.77 0.97 -13.27	29.15 1.05 -14.15	38.31 1.38 -19.29	59.03 1.92 -33.15	66.86 1.31 -47.07	67.78 1.62 -44.89	66.78 1.48 -45.54	61.33 1.46 -40.18	57.52 1.51 -36.11	50.08 1.47 -28.73	45.72 1.38 -25.20	42.50 1.20 -22.22	44.67 1.19 -24.30	53.18 1.17 -33.11	72.14 1.38 -49.50	73.90 1.52 -49.71	60.55 1.42 -37.28	60.85 1.37 -38.02	49.28 1.17 -28.36	38.81 1.03 -20.65	34.04 0.98 -17.54

SELKIRK___II 23799	34.03	31.03	29.04	27.77	29.15	38.31	59.03	66.87	67.78	66.79	61.33	57.52	50.08	45.72	42.50	44.68	53.19	72.15	73.91	60.55	60.86	49.28	38.81	34.04
	1.21	1.11	0.96	0.97	1.05	1.38	1.92	1.31	1.62	1.48	1.46	1.51	1.47	1.38	1.20	1.19	1.17	1.38	1.52	1.42	1.37	1.17	1.03	0.98
	-17.09	-15.28	-14.78	-13.27	-14.15	-19.29	-33.15	-47.07	-44.90	-45.55	-40.18	-36.11	-28.74	-25.21	-22.22	-24.31	-33.11	-49.51	-49.72	-37.29	-38.03	-28.36	-20.65	-17.54
SENECA OSWGO___HYD 24041	17.08	15.83	14.40	14.49	15.07	19.24	26.69	22.18	24.78	23.54	23.22	22.67	22.02	20.92	20.55	20.82	21.22	25.98	27.31	24.91	24.23	21.58	18.39	16.77
	-0.06	-0.07	-0.13	-0.14	-0.06	0.00	-0.02	-0.20	-0.21	-0.22	-0.20	-0.22	-0.24	-0.31	-0.32	-0.33	-0.36	-0.23	-0.16	-0.24	-0.28	-0.45	-0.39	-0.16
	-1.42	-1.27	-1.22	-1.10	-1.17	-1.60	-2.74	-3.90	-3.72	-4.00	-3.73	-2.99	-2.38	-2.09	-1.80	-1.97	-2.68	-4.96	-4.80	-3.30	-3.05	-2.27	-1.66	-1.41
SENECA___ENERGY 23797	17.87	16.52	14.99	15.04	15.68	20.13	28.26	23.90	26.45	25.07	24.46	24.04	23.11	21.85	21.42	21.75	22.45	27.49	28.99	26.28	25.75	22.65	19.12	17.51
	0.16	0.12	-0.03	-0.03	0.08	0.25	0.45	-0.04	-0.02	-0.06	-0.04	-0.04	-0.10	-0.21	-0.23	-0.25	-0.28	-0.04	0.11	-0.04	-0.09	-0.38	-0.39	-0.03
	-1.98	-1.77	-1.71	-1.54	-1.64	-2.23	-3.84	-5.45	-5.20	-5.37	-4.81	-4.18	-3.33	-2.92	-2.57	-2.81	-3.83	-6.28	-6.20	-4.48	-4.38	-3.27	-2.38	-2.02
SHOEMAKER___GT 23640	29.76	27.22	25.32	24.43	25.57	33.47	50.75	54.99	56.52	56.31	53.06	48.54	43.03	39.55	37.95	39.66	46.08	70.55	70.86	55.61	52.71	43.31	34.50	30.30
	1.43	1.32	1.12	1.12	1.19	1.61	2.35	1.81	2.15	1.98	2.01	2.03	1.97	1.84	1.83	1.84	1.80	2.17	2.38	2.25	2.10	1.82	1.54	1.33
	-12.60	-11.26	-10.89	-9.78	-10.43	-14.22	-24.43	-34.70	-33.10	-34.57	-31.36	-26.62	-21.18	-18.58	-17.04	-18.63	-25.38	-47.13	-45.80	-31.51	-29.15	-21.74	-15.83	-13.45
SHOREHAM_IC_1 23715	33.07	30.34	28.34	27.47	28.65	36.80	56.95	61.63	63.18	66.42	58.33	53.70	48.13	44.67	43.07	44.76	51.59	77.13	77.41	62.48	58.90	50.66	39.66	34.04
	2.44	2.22	1.88	1.93	2.04	2.75	4.15	3.23	3.77	3.48	3.49	3.46	3.36	3.20	3.19	3.18	3.23	3.78	4.08	4.00	3.82	3.30	2.76	2.34
	-14.90	-13.48	-13.16	-12.00	-12.66	-16.41	-28.84	-39.91	-38.14	-43.18	-35.15	-30.35	-24.90	-22.34	-20.80	-22.40	-29.45	-52.10	-50.66	-36.63	-33.62	-27.61	-19.77	-16.18
SHOREHAM_IC_2 23716	33.07	30.34	28.34	27.47	28.65	36.80	56.95	61.63	63.18	66.42	58.33	53.70	48.13	44.67	43.07	44.76	51.59	77.13	77.41	62.48	58.90	50.66	39.66	34.04
	2.44	2.22	1.88	1.93	2.04	2.75	4.15	3.23	3.77	3.48	3.49	3.46	3.36	3.20	3.19	3.18	3.23	3.78	4.08	4.00	3.82	3.30	2.76	2.34
	-14.90	-13.48	-13.16	-12.00	-12.66	-16.41	-28.84	-39.91	-38.14	-43.18	-35.15	-30.35	-24.90	-22.34	-20.80	-22.40	-29.45	-52.10	-50.66	-36.63	-33.62	-27.61	-19.77	-16.18
SISSONVILLE____ 23735	15.08	14.12	12.91	13.11	13.47	16.78	22.91	18.44	20.81	19.64	19.66	19.26	19.14	18.46	17.97	18.13	17.96	21.12	21.92	21.01	20.34	18.94	16.51	14.80
	-0.90	-0.73	-0.61	-0.61	-0.68	-1.15	-1.53	-0.72	-1.11	-1.09	-1.14	-1.15	-1.15	-1.03	-1.11	-1.05	-0.94	-1.15	-1.61	-1.16	-1.12	-0.81	-0.62	-0.71
	-0.25	-0.22	-0.21	-0.19	-0.20	-0.28	-0.48	-0.68	-0.65	-0.96	-1.11	-0.52	-0.41	-0.36	0.00	0.00	0.00	-1.01	-0.85	-0.33	0.00	0.00	0.00	0.00
SITHE_IND_GS1 24169	16.72	15.50	14.10	14.20	14.75	18.80	25.98	21.42	23.99	22.81	22.55	22.01	21.40	20.37	20.04	20.27	20.61	25.22	26.52	24.19	23.51	21.03	17.99	16.41
	-0.27	-0.26	-0.29	-0.31	-0.25	-0.26	-0.43	-0.54	-0.60	-0.57	-0.57	-0.56	-0.60	-0.63	-0.63	-0.65	-0.66	-0.64	-0.59	-0.65	-0.67	-0.75	-0.62	-0.36
	-1.26	-1.13	-1.09	-0.98	-1.04	-1.42	-2.45	-3.47	-3.32	-3.63	-3.43	-2.67	-2.12	-1.86	-1.59	-1.74	-2.37	-4.60	-4.44	-3.00	-2.71	-2.02	-1.47	-1.25
SITHE_IND_GS2 24170	16.72	15.50	14.10	14.20	14.75	18.80	25.98	21.42	23.99	22.81	22.55	22.01	21.40	20.37	20.04	20.27	20.61	25.22	26.52	24.19	23.51	21.03	17.99	16.41
	-0.27	-0.26	-0.29	-0.31	-0.25	-0.26	-0.43	-0.54	-0.60	-0.57	-0.57	-0.56	-0.60	-0.63	-0.63	-0.65	-0.66	-0.64	-0.59	-0.65	-0.67	-0.75	-0.62	-0.36
	-1.26	-1.13	-1.09	-0.98	-1.04	-1.42	-2.45	-3.47	-3.32	-3.63	-3.43	-2.67	-2.12	-1.86	-1.59	-1.74	-2.37	-4.60	-4.44	-3.00	-2.71	-2.02	-1.47	-1.25
SITHE_IND_GS3 24171	16.72	15.50	14.10	14.20	14.75	18.80	25.98	21.42	23.99	22.81	22.55	22.01	21.40	20.37	20.04	20.27	20.61	25.22	26.52	24.19	23.51	21.03	17.99	16.41
	-0.27	-0.26	-0.29	-0.31	-0.25	-0.26	-0.43	-0.54	-0.60	-0.57	-0.57	-0.56	-0.60	-0.63	-0.63	-0.65	-0.66	-0.64	-0.59	-0.65	-0.67	-0.75	-0.62	-0.36
	-1.26	-1.13	-1.09	-0.98	-1.04	-1.42	-2.45	-3.47	-3.32	-3.63	-3.43	-2.67	-2.12	-1.86	-1.59	-1.74	-2.37	-4.60	-4.44	-3.00	-2.71	-2.02	-1.47	-1.25
SITHE_IND_GS4 24172	16.72	15.50	14.10	14.20	14.75	18.80	25.98	21.42	23.99	22.81	22.55	22.01	21.40	20.37	20.04	20.27	20.61	25.22	26.52	24.19	23.51	21.03	17.99	16.41
	-0.27	-0.26	-0.29	-0.31	-0.25	-0.26	-0.43	-0.54	-0.60	-0.57	-0.57	-0.56	-0.60	-0.63	-0.63	-0.65	-0.66	-0.64	-0.59	-0.65	-0.67	-0.75	-0.62	-0.36
	-1.26	-1.13	-1.09	-0.98	-1.04	-1.42	-2.45	-3.47	-3.32	-3.63	-3.43	-2.67	-2.12	-1.86	-1.59	-1.74	-2.37	-4.60	-4.44	-3.00	-2.71	-2.02	-1.47	-1.25
SITHE___BATAVIA 24024	17.96	16.52	14.86	14.89	15.59	20.19	28.33	23.42	25.76	24.34	23.67	23.47	22.42	21.06	20.74	20.96	21.75	26.86	28.33	25.52	25.00	21.86	18.47	17.46
	0.06	-0.04	-0.32	-0.32	-0.15	0.11	0.17	-1.02	-1.19	-1.23	-1.18	-0.99	-1.09	-1.26	-1.16	-1.30	-1.36	-1.11	-1.00	-1.18	-1.27	-1.48	-1.27	-0.28
	-2.16	-1.93	-1.87	-1.68	-1.79	-2.44	-4.19	-5.96	-5.68	-5.81	-5.16	-4.57	-3.64	-3.19	-2.82	-3.09	-4.21	-6.71	-6.65	-4.85	-4.81	-3.59	-2.61	-2.22
SITHE___INDEPEND 23800	16.72	15.50	14.10	14.20	14.75	18.80	25.98	21.42	23.99	22.81	22.55	22.01	21.40	20.37	20.04	20.27	20.61	25.22	26.52	24.19	23.51	21.03	17.99	16.41
	-0.27	-0.26	-0.29	-0.31	-0.25	-0.26	-0.43	-0.54	-0.60	-0.57	-0.57	-0.56	-0.60	-0.63	-0.63	-0.65	-0.66	-0.64	-0.59	-0.65	-0.67	-0.75	-0.62	-0.36
	-1.26	-1.13	-1.09	-0.98	-1.04	-1.42	-2.45	-3.47	-3.32	-3.63	-3.43	-2.67	-2.12	-1.86	-1.59	-1.74	-2.37	-4.60	-4.44	-3.00	-2.71	-2.02	-1.47	-1.25
SITHE___MASSENA 23902	14.94	13.96	12.76	12.99	13.33	16.64	22.60	17.85	20.42	19.28	19.37	19.08	19.08	18.47	18.35	18.49	18.28	21.29	22.20	21.29	20.69	19.24	16.68	14.93
	-0.79	-0.67	-0.55	-0.54	-0.63	-1.01	-1.37	-0.63	-0.85	-0.77	-0.83	-0.82	-0.80	-0.67	-0.72	-0.69	-0.62	-0.81	-1.18	-0.83	-0.77	-0.51	-0.45	-0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-0.50	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-0.71	-0.27	0.00	0.00	0.00	0.00
SITHE___OGDNSBRG 24021	15.01	14.06	12.84	13.09	13.42	16.73	22.82	18.13	20.70	19.52	19.63	19.30	19.28	18.64	18.52	18.66	18.47	21.63	22.50	21.58	20.92	19.44	16.84	15.01
	-0.72	-0.57	-0.47	-0.45	-0.53	-0.92	-1.15	-0.35	-0.57	-0.55	-0.61	-0.60	-0.60	-0.50	-0.55	-0.52	-0.43	-0.55	-0.95	-0.57	-0.54	-0.32	-0.29	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	-0.78	-0.30	0.00	0.00	0.00	0.00

SITHE___STERLING 23777	17.32 0.50 -1.09	16.07 0.47 -0.97	14.59 0.35 -0.94	14.73 0.35 -0.84	15.31 0.46 -0.90	19.58 0.71 -1.23	27.15 1.08 -2.11	22.12 0.65 -3.00	24.92 0.79 -2.86	23.76 0.69 -3.31	23.67 0.71 -3.27	22.91 0.72 -2.30	22.36 0.65 -1.83	21.26 0.52 -1.60	20.89 0.50 -1.32	21.10 0.48 -1.44	21.32 0.45 -1.96	26.37 0.74 -4.37	27.47 0.91 -3.89	25.04 0.76 -2.43	24.08 0.67 -1.96	21.57 0.36 -1.46	18.45 0.26 -1.06	16.82 0.40 -0.90
SOUTH CAIRO___GT 23612	32.18 1.67 -14.78	29.40 1.55 -13.21	27.42 1.33 -12.78	26.34 1.34 -11.47	27.61 1.42 -12.24	36.19 1.87 -16.68	55.38 2.75 -28.66	61.14 1.96 -40.70	62.48 2.38 -38.82	61.91 2.15 -40.00	57.58 2.07 -35.82	53.23 2.11 -31.22	46.75 2.03 -24.84	42.81 1.88 -21.79	40.48 1.77 -19.63	42.49 1.84 -21.47	50.04 1.89 -29.25	73.20 2.46 -49.48	74.13 2.72 -48.73	59.17 2.55 -34.77	57.30 2.25 -33.59	46.75 1.94 -25.05	36.93 1.56 -18.24	32.44 1.43 -15.50
SOUTH HAMPTN___IC 23720	33.59 2.97 -14.88	30.81 2.71 -13.47	28.77 2.32 -13.14	27.90 2.38 -11.99	29.11 2.51 -12.64	37.37 3.34 -16.39	57.79 5.01 -28.81	62.25 3.88 -39.88	63.90 4.51 -38.12	67.01 4.13 -43.12	58.96 4.14 -35.14	54.30 4.08 -30.33	48.71 3.96 -24.87	45.20 3.75 -22.32	43.61 3.76 -20.78	45.33 3.78 -22.37	52.21 3.87 -29.43	77.90 4.57 -52.08	78.26 4.94 -50.64	63.23 4.79 -36.60	59.62 4.57 -33.59	51.31 3.97 -27.58	40.15 3.27 -19.75	34.49 2.81 -16.16
SOUTHOLD___IC 23719	34.01 3.40 -14.89	31.19 3.09 -13.47	29.10 2.65 -13.14	28.25 2.73 -11.99	29.47 2.87 -12.64	37.83 3.79 -16.40	58.51 5.73 -28.81	62.82 4.45 -39.88	64.53 5.15 -38.12	67.58 4.70 -43.12	59.51 4.69 -35.14	54.84 4.62 -30.33	49.23 4.47 -24.88	45.70 4.25 -22.32	44.11 4.25 -20.78	45.85 4.30 -22.37	52.76 4.42 -29.43	78.58 5.25 -52.08	78.97 5.65 -50.64	63.89 5.44 -36.60	60.22 5.17 -33.59	51.82 4.48 -27.58	40.54 3.67 -19.75	34.83 3.15 -16.16
ST LAWRENCE___ 23600	14.94 -0.79 0.00	13.95 -0.69 0.00	12.75 -0.56 0.00	12.96 -0.57 0.00	13.31 -0.64 0.00	16.67 -0.97 0.00	22.62 -1.34 0.00	17.74 -0.74 0.00	20.32 -0.96 0.00	19.17 -0.87 -0.28	19.27 -0.91 -0.49	19.02 -0.88 0.00	19.02 -0.85 0.00	18.41 -0.73 0.00	18.29 -0.78 0.00	18.43 -0.75 0.00	18.20 -0.70 0.00	21.17 -0.89 -0.81	22.22 -1.13 -0.68	21.17 -0.94 -0.26	20.60 -0.86 0.00	19.16 -0.59 0.00	16.62 -0.51 0.00	14.90 -0.62 0.00
STATION 5_MISC_HYD 23604	17.66 0.00 -1.93	16.28 -0.09 -1.73	14.69 -0.29 -1.67	14.75 -0.28 -1.50	15.40 -0.15 -1.60	19.86 0.04 -2.18	27.81 0.10 -3.75	23.12 -0.68 -5.33	25.57 -0.79 -5.08	24.17 -0.85 -5.26	23.62 -0.81 -4.73	23.27 -0.72 -4.09	22.35 -0.78 -3.25	21.09 -0.90 -2.85	20.73 -0.86 -2.51	20.99 -0.94 -2.74	21.64 -1.00 -3.74	26.71 -0.74 -6.20	28.16 -0.63 -6.12	25.45 -0.79 -4.39	24.85 -0.88 -4.28	21.88 -1.07 -3.19	18.54 -0.91 -2.32	17.26 -0.23 -1.97
STEEL___WIND 323596	18.01 -0.16 -2.43	16.57 -0.23 -2.18	14.93 -0.48 -2.10	14.92 -0.50 -1.89	15.65 -0.32 -2.01	20.21 -0.18 -2.75	28.47 -0.22 -4.72	24.06 -1.13 -6.70	26.30 -1.36 -6.39	24.93 -1.28 -6.45	24.09 -1.26 -5.66	23.94 -1.09 -5.14	22.68 -1.29 -4.09	21.27 -1.46 -3.59	20.92 -1.35 -3.20	21.16 -1.52 -3.50	22.23 -1.44 -4.76	27.30 -1.27 -7.32	28.76 -1.20 -7.29	25.91 -1.33 -5.40	25.56 -1.33 -5.43	22.19 -1.62 -4.05	18.69 -1.39 -2.95	17.53 -0.50 -2.51
STEUBEN_REC_LFGE 323667	19.50 0.83 -2.93	17.97 0.72 -2.62	16.28 0.44 -2.54	16.30 0.49 -2.28	17.16 0.78 -2.43	22.31 1.36 -3.31	32.12 2.47 -5.69	28.06 1.50 -8.08	30.68 1.70 -7.70	28.98 1.58 -7.64	27.97 1.69 -6.59	27.79 1.69 -6.20	26.36 1.55 -4.93	24.69 1.23 -4.33	24.13 1.16 -3.89	24.56 1.13 -4.25	24.66 -0.04 -5.79	30.07 0.38 -8.43	31.79 0.63 -8.48	28.68 0.41 -6.42	28.48 0.41 -6.61	24.55 -0.14 -4.93	20.45 -0.27 -3.59	18.91 0.34 -3.05
STONY___BROOK 24151	33.17 2.52 -14.93	30.44 2.30 -13.51	28.45 1.96 -13.19	27.57 2.00 -12.03	28.76 2.12 -12.69	36.92 2.84 -16.43	57.10 4.24 -28.89	61.74 3.29 -39.96	63.30 3.83 -38.20	66.60 3.54 -43.31	58.42 3.54 -35.18	53.80 3.52 -30.38	48.26 3.44 -24.94	44.80 3.27 -22.39	43.19 3.26 -20.85	44.91 3.28 -22.45	51.71 3.31 -29.50	77.17 3.78 -52.13	77.45 4.08 -50.69	62.58 4.04 -36.69	59.01 3.89 -33.67	50.80 3.38 -27.66	39.78 2.83 -19.83	34.15 2.42 -16.21
STURGEON_POOL_HYD 23609	30.63 1.29 -13.61	27.98 1.18 -12.17	26.07 1.00 -11.76	25.09 1.00 -10.56	26.28 1.06 -11.27	34.41 1.41 -15.36	52.46 2.11 -26.39	57.60 1.64 -37.47	58.95 1.94 -35.75	58.62 1.78 -37.08	54.89 1.77 -33.43	50.41 1.77 -28.74	44.42 1.67 -22.87	40.75 1.55 -20.06	38.82 1.51 -18.24	40.70 1.57 -19.95	47.63 1.55 -27.18	71.54 2.00 -48.29	72.09 2.20 -47.22	56.99 2.10 -33.05	54.58 1.91 -31.21	44.67 1.64 -23.28	35.42 1.34 -16.95	31.05 1.13 -14.40
SYNERGY___BIOGAS 323694	17.96 0.06 -2.16	16.52 -0.04 -1.93	14.86 -0.32 -1.87	14.89 -0.32 -1.68	15.59 -0.15 -1.79	20.19 0.11 -2.44	28.33 0.17 -4.19	23.42 -1.02 -5.96	25.76 -1.19 -5.68	24.34 -1.23 -5.81	23.67 -1.18 -5.16	23.47 -0.99 -4.57	22.42 -1.09 -3.64	21.06 -1.26 -3.19	20.74 -1.16 -2.82	20.96 -1.30 -3.09	21.75 -1.36 -4.21	26.86 -1.11 -6.71	28.33 -1.00 -6.65	25.52 -1.18 -4.85	25.00 -1.27 -4.81	21.86 -1.48 -3.59	18.47 -1.27 -2.61	17.46 -0.28 -2.22
SYRACUSE___ENERGY_ST1 323597	17.52 0.14 -1.65	16.23 0.12 -1.48	14.76 0.03 -1.43	14.84 0.03 -1.28	15.43 0.11 -1.37	19.74 0.23 -1.86	27.50 0.34 -3.20	23.07 0.04 -4.55	25.67 0.06 -4.34	24.38 0.04 -4.58	23.94 0.06 -4.19	23.43 0.04 -3.49	22.67 0.02 -2.78	21.49 -0.08 -2.43	21.10 -0.09 -2.12	21.40 -0.10 -2.32	21.95 -0.11 -3.16	26.82 0.04 -5.53	28.23 0.16 -5.39	25.68 0.04 -3.79	25.05 0.00 -3.60	22.22 -0.22 -2.68	18.88 -0.20 -1.95	17.21 0.03 -1.66
SYRACUSE___ENERGY_ST2 323598	17.52 0.14 -1.65	16.23 0.12 -1.48	14.76 0.03 -1.43	14.84 0.03 -1.28	15.43 0.11 -1.37	19.74 0.23 -1.86	27.50 0.34 -3.20	23.07 0.04 -4.55	25.67 0.06 -4.34	24.38 0.04 -4.58	23.94 0.06 -4.19	23.43 0.04 -3.49	22.67 0.02 -2.78	21.49 -0.08 -2.43	21.10 -0.09 -2.12	21.40 -0.10 -2.32	21.95 -0.11 -3.16	26.82 0.04 -5.53	28.23 0.16 -5.39	25.68 0.04 -3.79	25.05 0.00 -3.60	22.22 -0.22 -2.68	18.88 -0.20 -1.95	17.21 0.03 -1.66
SYRACUSE___POWER 24017	17.56 0.17 -1.65	16.24 0.13 -1.48	14.79 0.05 -1.43	14.87 0.05 -1.28	15.46 0.14 -1.37	19.77 0.27 -1.87	27.58 0.41 -3.21	23.15 0.11 -4.55	25.78 0.17 -4.34	24.47 0.12 -4.59	24.04 0.14 -4.21	23.51 0.12 -3.49	22.76 0.10 -2.78	21.57 0.00 -2.44	21.18 -0.02 -2.12	21.48 -0.02 -2.32	22.01 -0.06 -3.16	26.93 0.13 -5.55	28.32 0.25 -5.39	25.76 0.13 -3.78	25.12 0.09 -3.58	22.26 -0.16 -2.67	18.90 -0.17 -1.94	17.21 0.05 -1.65
TRIGEN___CC 323695	41.94 2.09 -24.12	39.32 1.92 -22.77	37.85 1.64 -22.90	37.16 1.66 -21.96	38.04 1.74 -22.34	44.16 2.33 -24.18	73.19 3.38 -45.85	78.66 2.64 -57.54	79.76 3.11 -55.38	104.71 2.88 -82.07	67.68 2.91 -45.08	64.97 2.93 -42.15	61.70 2.86 -38.96	59.66 2.70 -37.82	58.69 2.67 -36.94	59.71 2.69 -37.84	65.44 2.65 -43.89	86.99 3.10 -62.63	87.16 3.36 -61.13	80.00 3.19 -54.96	73.47 3.07 -48.94	67.47 2.67 -45.05	56.68 2.28 -37.27	45.29 2.02 -27.75

UNION___PROCESSING_DRP 323587	17.62 -0.05 -1.94	16.25 -0.12 -1.73	14.66 -0.32 -1.68	14.71 -0.32 -1.51	15.37 -0.20 -1.61	19.82 -0.02 -2.19	27.75 0.02 -3.76	23.09 -0.74 -5.34	25.52 -0.85 -5.10	24.13 -0.91 -5.28	23.57 -0.87 -4.75	23.22 -0.78 -4.10	22.31 -0.83 -3.26	21.04 -0.96 -2.86	20.68 -0.92 -2.52	20.94 -1.00 -2.75	21.62 -1.04 -3.75	26.66 -0.81 -6.22	28.10 -0.70 -6.13	25.40 -0.85 -4.41	24.83 -0.92 -4.29	21.85 -1.11 -3.20	18.50 -0.96 -2.33	17.22 -0.28 -1.98
UPPER HUDSON___HYD 24058	34.60 1.15 -17.73	31.55 1.07 -15.85	29.64 1.01 -15.33	28.35 1.06 -13.76	29.78 1.14 -14.68	38.99 1.34 -20.01	60.40 2.06 -34.38	68.57 1.27 -48.82	69.40 1.57 -46.55	68.15 1.42 -46.97	62.24 1.34 -41.21	58.76 1.41 -37.45	51.03 1.35 -29.80	46.56 1.28 -26.14	43.71 1.20 -23.43	45.98 1.17 -25.63	54.95 1.13 -34.91	76.17 1.40 -53.52	77.74 1.54 -53.53	63.02 1.44 -39.74	62.91 1.35 -40.10	50.79 1.13 -29.91	39.83 0.92 -21.78	34.95 0.93 -18.50
UPPER RAQUET___HYD 24056	15.08 -0.90 -0.25	14.12 -0.73 -0.22	12.91 -0.61 -0.21	13.11 -0.61 -0.19	13.47 -0.68 -0.20	16.78 -1.15 -0.28	22.91 -1.53 -0.48	18.44 -0.72 -0.68	20.81 -1.11 -0.65	19.64 -1.09 -0.96	19.66 -1.14 -1.11	19.26 -1.15 -0.52	19.14 -1.15 -0.41	18.46 -1.03 -0.36	17.97 -1.11 0.00	18.13 -1.05 0.00	17.96 -0.94 0.00	21.12 -1.15 -1.01	21.92 -1.61 -0.85	21.01 -1.16 -0.33	20.34 -1.12 0.00	18.94 -0.81 0.00	16.51 -0.62 0.00	14.80 -0.71 0.00
VISCHER___FERRY HYD 24020	34.55 1.29 -17.53	31.50 1.18 -15.68	29.49 1.02 -15.16	28.20 1.06 -13.61	29.60 1.13 -14.52	38.91 1.48 -19.79	60.08 2.11 -34.00	68.15 1.39 -48.28	69.04 1.72 -46.05	67.85 1.56 -46.53	62.11 1.52 -40.90	58.53 1.59 -37.04	50.90 1.55 -29.48	46.44 1.45 -25.85	43.60 1.37 -23.15	45.86 1.36 -25.32	54.74 1.34 -34.49	75.93 1.59 -53.08	77.50 1.77 -53.06	62.79 1.62 -39.32	62.64 1.57 -39.61	50.66 1.36 -29.55	39.82 1.18 -21.51	34.96 1.16 -18.28
WADING RIVER_IC_1 23522	33.08 2.47 -14.88	30.35 2.25 -13.46	28.35 1.90 -13.14	27.47 1.96 -11.98	28.65 2.06 -12.63	36.82 2.79 -16.39	56.96 4.19 -28.80	61.62 3.27 -39.87	63.16 3.79 -38.10	66.35 3.50 -43.09	58.32 3.50 -35.13	53.69 3.48 -30.32	48.12 3.38 -24.86	44.65 3.21 -22.30	43.04 3.20 -20.76	44.76 3.22 -22.36	51.59 3.27 -29.42	77.13 3.80 -52.07	77.44 4.13 -50.63	62.45 4.02 -36.59	58.88 3.84 -33.58	50.66 3.34 -27.57	39.65 2.79 -19.73	34.04 2.37 -16.15
WADING RIVER_IC_2 23547	33.08 2.47 -14.88	30.35 2.25 -13.46	28.35 1.90 -13.14	27.47 1.96 -11.98	28.65 2.06 -12.63	36.82 2.79 -16.39	56.96 4.19 -28.80	61.62 3.27 -39.87	63.16 3.79 -38.10	66.35 3.50 -43.09	58.32 3.50 -35.13	53.69 3.48 -30.32	48.12 3.38 -24.86	44.65 3.21 -22.30	43.04 3.20 -20.76	44.76 3.22 -22.36	51.59 3.27 -29.42	77.13 3.80 -52.07	77.44 4.13 -50.63	62.45 4.02 -36.59	58.88 3.84 -33.58	50.66 3.34 -27.57	39.65 2.79 -19.73	34.04 2.37 -16.15
WADING RIVER_IC_3 23601	33.08 2.47 -14.88	30.35 2.25 -13.46	28.35 1.90 -13.14	27.47 1.96 -11.98	28.65 2.06 -12.63	36.82 2.79 -16.39	56.96 4.19 -28.80	61.62 3.27 -39.87	63.16 3.79 -38.10	66.35 3.50 -43.09	58.32 3.50 -35.13	53.69 3.48 -30.32	48.12 3.38 -24.86	44.65 3.21 -22.30	43.04 3.20 -20.76	44.76 3.22 -22.36	51.59 3.27 -29.42	77.13 3.80 -52.07	77.44 4.13 -50.63	62.45 4.02 -36.59	58.88 3.84 -33.58	50.66 3.34 -27.57	39.65 2.79 -19.73	34.04 2.37 -16.15
WALDEN___HYDRO 24148	30.60 1.59 -13.28	27.97 1.46 -11.87	26.04 1.25 -11.48	25.10 1.26 -10.31	26.28 1.33 -11.00	34.41 1.78 -14.99	52.36 2.64 -25.75	57.14 2.09 -36.57	58.61 2.45 -34.89	58.39 2.27 -36.36	54.89 2.28 -32.92	50.24 2.29 -28.05	44.41 2.21 -22.33	40.79 2.07 -19.58	39.03 2.04 -17.91	40.84 2.07 -19.59	47.65 2.06 -26.69	72.64 2.49 -48.90	73.02 2.74 -47.61	57.37 2.60 -32.92	54.53 2.42 -30.65	44.71 2.09 -22.86	35.50 1.73 -16.64	31.15 1.49 -14.14
WARRENSBURG____ 23737	34.60 1.15 -17.73	31.55 1.07 -15.85	29.64 1.01 -15.33	28.35 1.06 -13.76	29.78 1.14 -14.68	38.99 1.34 -20.01	60.40 2.06 -34.38	68.57 1.27 -48.82	69.40 1.57 -46.55	68.15 1.42 -46.97	62.24 1.34 -41.21	58.76 1.41 -37.45	51.03 1.35 -29.80	46.56 1.28 -26.14	43.71 1.20 -23.43	45.98 1.17 -25.63	54.95 1.13 -34.91	76.17 1.40 -53.52	77.74 1.54 -53.53	63.02 1.44 -39.74	62.91 1.35 -40.10	50.79 1.13 -29.91	39.83 0.92 -21.78	34.95 0.93 -18.50
WATERSIDE___6 8 9 23538	31.01 1.81 -13.47	28.31 1.64 -12.04	26.35 1.40 -11.64	25.38 1.39 -10.45	26.57 1.46 -11.15	34.78 1.94 -15.20	52.96 2.87 -26.12	57.88 2.31 -37.09	59.40 2.75 -35.39	59.32 2.59 -36.98	56.83 2.60 -34.54	50.98 2.61 -28.47	45.08 2.54 -22.66	41.41 2.39 -19.88	39.68 2.37 -18.23	41.50 2.38 -19.94	48.42 2.36 -27.16	74.46 2.78 -50.43	74.67 3.02 -48.98	58.41 2.86 -33.70	55.35 2.73 -31.16	45.37 2.37 -23.24	36.07 2.00 -16.93	31.65 1.75 -14.38
WDELAWARE___HYD 323627	29.46 1.32 -12.41	26.96 1.23 -11.10	25.08 1.04 -10.73	24.21 1.04 -9.63	25.32 1.09 -10.28	33.13 1.48 -14.01	50.26 2.23 -24.07	54.45 1.79 -34.18	56.01 2.13 -32.61	55.65 1.96 -33.94	52.33 1.95 -30.69	48.07 1.95 -26.22	42.59 1.85 -20.86	39.16 1.72 -18.30	37.48 1.70 -16.71	39.20 1.75 -18.28	45.07 1.27 -24.90	68.13 1.66 -45.22	68.61 1.86 -44.08	54.18 1.75 -30.59	52.13 2.08 -28.59	42.86 1.78 -21.32	34.10 1.44 -15.53	29.92 1.21 -13.19
WEST BABYLON___IC 23714	34.86 2.63 -16.50	32.13 2.40 -15.10	30.19 2.04 -14.85	29.35 2.08 -13.73	30.48 2.19 -14.34	38.35 2.95 -17.76	60.14 4.34 -31.84	64.88 3.38 -43.02	66.39 3.93 -41.18	73.44 3.64 -50.05	60.28 3.68 -36.91	56.01 3.68 -32.44	50.86 3.60 -27.39	47.62 3.41 -25.08	46.13 3.40 -23.66	47.71 3.40 -25.13	54.26 3.35 -32.01	79.10 3.89 -53.96	79.40 4.22 -52.51	65.77 4.06 -39.87	61.69 3.91 -36.33	53.87 3.42 -30.69	42.93 2.93 -22.87	36.24 2.53 -18.19
WEST CANADA___HYD 24049	16.48 0.35 -0.41	15.30 0.31 -0.36	13.88 0.23 -0.35	14.08 0.23 -0.32	14.60 0.31 -0.34	18.54 0.44 -0.46	25.37 0.62 -0.79	19.88 0.28 -1.12	22.73 0.38 -1.08	21.89 0.34 -1.80	22.22 0.33 -2.20	21.11 0.36 -0.86	20.88 0.32 -0.68	19.98 0.25 -0.60	19.65 0.23 -0.34	19.76 0.21 -0.37	19.60 0.19 -0.50	24.60 0.32 -3.03	25.83 0.43 -2.73	23.54 0.35 -1.35	22.40 0.30 -0.64	20.37 0.14 -0.48	17.60 0.12 -0.35	16.08 0.26 -0.30
WESTERN_NY_WIND 24143	17.97 0.06 -2.17	16.52 -0.06 -1.94	14.85 -0.33 -1.88	14.88 -0.34 -1.69	15.60 -0.15 -1.80	20.18 0.09 -2.45	28.32 0.14 -4.21	23.43 -1.03 -5.98	25.76 -1.21 -5.70	24.34 -1.24 -5.83	23.69 -1.18 -5.18	23.47 -1.01 -4.59	22.42 -1.11 -3.65	21.06 -1.28 -3.20	20.73 -1.18 -2.84	20.96 -1.32 -3.10	21.75 -1.38 -4.23	26.86 -1.13 -6.73	28.33 -1.02 -6.68	25.52 -1.20 -4.87	25.00 -1.29 -4.83	21.85 -1.50 -3.60	18.47 -1.28 -2.62	17.47 -0.28 -2.23
WESTOVER___LESR 323668	20.26 0.44 -4.09	18.67 0.38 -3.65	17.07 0.23 -3.53	16.93 0.23 -3.17	17.69 0.35 -3.38	22.80 0.55 -4.61	32.68 0.79 -7.92	29.99 0.26 -11.25	32.29 0.30 -10.72	30.31 0.24 -10.31	28.55 0.26 -8.61	28.79 0.26 -8.63	26.94 0.20 -6.87	25.24 0.08 -6.03	24.62 0.08 -5.47	25.20 0.04 -5.98	27.06 0.00 -8.15	32.56 0.17 -11.13	34.33 0.32 -11.34	30.90 0.22 -8.83	31.00 0.19 -9.35	26.67 -0.06 -6.97	22.10 -0.10 -5.08	20.05 0.22 -4.31

WETHRSFD_WT_PWR 323626	18.28	16.83	15.20	15.18	15.91	20.56	29.01	24.80	27.06	25.61	24.69	24.53	23.22	21.79	21.38	21.68	22.89	28.00	29.55	26.64	26.37	22.85	19.19	17.90
	-0.06	-0.15	-0.37	-0.38	-0.21	-0.04	-0.02	-0.89	-1.08	-1.03	-1.00	-0.90	-1.05	-1.20	-1.14	-1.27	-1.15	-0.98	-0.88	-1.00	-0.99	-1.30	-1.15	-0.34
	-2.62	-2.34	-2.26	-2.03	-2.17	-2.95	-5.07	-7.20	-6.87	-6.88	-6.00	-5.53	-4.40	-3.86	-3.45	-3.77	-5.14	-7.73	-7.76	-5.80	-5.90	-4.40	-3.20	-2.72
YORK__WARBASSE 23770	31.08	28.37	26.39	25.42	26.60	34.80	52.98	57.88	59.40	59.34	56.85	51.00	45.10	41.43	39.69	41.52	48.44	74.53	74.74	58.47	55.41	45.43	36.13	31.71
	1.87	1.70	1.44	1.43	1.49	1.96	2.90	2.31	2.75	2.61	2.62	2.63	2.57	2.41	2.38	2.40	2.38	2.85	3.08	2.93	2.79	2.43	2.07	1.81
	-13.47	-12.04	-11.64	-10.45	-11.15	-15.20	-26.12	-37.09	-35.39	-36.98	-34.54	-28.47	-22.66	-19.88	-18.23	-19.94	-27.16	-50.43	-48.98	-33.70	-31.16	-23.24	-16.93	-14.38