

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/04/2022

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	61.35	55.08	53.77	53.21	54.10	58.59	60.63	80.00	76.13	70.69	69.25	61.52	58.13	56.68	56.98	58.87	74.30	89.26	78.84	74.54	62.51	60.69	53.55	49.50
24138	2.47	2.13	2.09	2.12	2.07	2.23	3.82	3.90	3.89	3.62	3.29	3.35	3.36	3.31	3.24	3.25	3.45	3.79	3.37	3.23	2.99	2.70	2.35	2.53
	-26.79	-25.32	-24.50	-23.89	-25.11	-26.98	-11.30	-36.66	-35.86	-33.55	-35.48	-26.91	-23.68	-23.06	-23.80	-24.70	-39.80	-52.20	-43.67	-41.43	-29.60	-30.18	-28.21	-21.37
74TH STREET_GT_1	61.36	55.08	53.81	53.19	54.08	58.53	60.58	79.97	76.10	70.70	69.25	61.55	58.17	56.68	56.98	58.94	74.25	89.23	78.91	74.58	62.57	60.75	53.53	49.50
24260	2.47	2.13	2.12	2.09	2.05	2.17	3.77	3.87	3.85	3.62	3.29	3.38	3.39	3.31	3.24	3.31	3.39	3.76	3.43	3.26	3.05	2.75	2.32	2.53
	-26.79	-25.33	-24.50	-23.90	-25.11	-26.99	-11.31	-36.67	-35.86	-33.56	-35.48	-26.91	-23.68	-23.06	-23.80	-24.71	-39.80	-52.21	-43.68	-41.43	-29.60	-30.19	-28.22	-21.38
74TH STREET_GT_2	61.36	55.08	53.81	53.19	54.08	58.53	60.58	79.97	76.10	70.70	69.25	61.55	58.17	56.68	56.98	58.94	74.25	89.23	78.91	74.58	62.57	60.75	53.53	49.50
24261	2.47	2.13	2.12	2.09	2.05	2.17	3.77	3.87	3.85	3.62	3.29	3.38	3.39	3.31	3.24	3.31	3.39	3.76	3.43	3.26	3.05	2.75	2.32	2.53
	-26.79	-25.33	-24.50	-23.90	-25.11	-26.99	-11.31	-36.67	-35.86	-33.56	-35.48	-26.91	-23.68	-23.06	-23.80	-24.71	-39.80	-52.21	-43.68	-41.43	-29.60	-30.19	-28.22	-21.38
ADK HUDSON___FALLS	73.33	66.38	64.72	63.90	65.41	70.80	66.37	96.02	91.67	85.19	84.43	73.05	68.12	66.38	67.03	69.49	91.15	111.49	97.78	92.24	75.33	73.64	65.42	58.37
24011	3.11	2.71	2.67	2.69	2.75	3.03	4.78	4.26	4.11	3.79	3.32	3.38	3.23	3.15	3.11	3.31	3.29	3.72	3.65	3.23	3.17	2.75	2.16	2.28
	-38.13	-36.04	-34.87	-34.01	-35.74	-38.41	-16.09	-52.32	-51.18	-47.89	-50.63	-38.41	-33.80	-32.91	-33.96	-35.26	-56.80	-74.51	-62.33	-59.13	-42.24	-43.08	-40.27	-30.50
ADK RESOURCE___RCVRY	73.57	66.58	64.94	64.12	65.64	71.08	66.79	96.46	92.04	85.54	84.75	73.36	68.40	66.65	67.30	69.77	91.48	111.86	98.16	92.56	75.61	73.91	65.59	58.56
23798	3.31	2.87	2.85	2.88	2.94	3.26	5.19	4.65	4.44	4.09	3.59	3.66	3.48	3.39	3.35	3.55	3.57	4.02	3.97	3.49	3.41	2.98	2.30	2.43
	-38.17	-36.08	-34.91	-34.05	-35.77	-38.45	-16.11	-52.37	-51.23	-47.93	-50.68	-38.44	-33.83	-32.94	-33.99	-35.29	-56.85	-74.58	-62.39	-59.18	-42.28	-43.12	-40.30	-30.53
ADK S GLENS___FALLS	73.33	66.38	64.72	63.90	65.41	70.80	66.37	96.02	91.67	85.19	84.43	73.05	68.12	66.38	67.03	69.49	91.15	111.49	97.78	92.24	75.33	73.64	65.42	58.37
24028	3.11	2.71	2.67	2.69	2.75	3.03	4.78	4.26	4.11	3.79	3.32	3.38	3.23	3.15	3.11	3.31	3.29	3.72	3.65	3.23	3.17	2.75	2.16	2.28
	-38.13	-36.04	-34.87	-34.01	-35.74	-38.41	-16.09	-52.32	-51.18	-47.89	-50.63	-38.41	-33.80	-32.91	-33.96	-35.26	-56.80	-74.51	-62.33	-59.13	-42.24	-43.08	-40.27	-30.50
ADK_NYS___DAM	70.66	63.87	62.28	61.48	62.85	68.04	64.41	88.93	84.81	78.83	78.01	67.99	63.74	62.14	62.65	64.86	84.15	102.28	89.96	84.95	70.00	68.35	60.64	54.70
23527	2.60	2.24	2.20	2.20	2.21	2.44	3.73	3.00	2.95	2.75	2.53	2.59	2.61	2.58	2.52	2.60	2.61	2.79	2.70	2.51	2.51	2.25	1.86	2.00
	-35.97	-34.01	-32.90	-32.09	-33.71	-36.23	-15.18	-46.50	-45.49	-42.56	-45.00	-34.14	-30.04	-29.25	-30.18	-31.34	-50.48	-66.22	-55.47	-52.55	-37.57	-38.29	-35.79	-27.11
AIR_PRODUCTS___DRP	69.50	62.85	61.29	60.50	61.82	66.92	62.80	89.95	85.83	79.79	79.10	68.58	64.13	62.52	63.11	65.30	85.43	104.22	91.38	86.36	70.72	69.25	61.54	55.20
24190	2.02	1.77	1.74	1.74	1.72	1.91	2.36	1.97	1.96	1.84	1.64	1.69	1.68	1.67	1.65	1.67	1.68	1.83	1.75	1.61	1.61	1.47	1.19	1.30
	-35.39	-33.45	-32.36	-31.57	-33.16	-35.64	-14.93	-48.54	-47.48	-44.43	-46.98	-35.63	-31.35	-30.53	-31.51	-32.71	-52.70	-69.13	-57.83	-54.86	-39.19	-39.97	-37.36	-28.30
ALBANY___1	69.50	62.85	61.29	60.50	61.82	66.92	62.80	89.95	85.83	79.79	79.10	68.58	64.13	62.52	63.11	65.30	85.43	104.22	91.38	86.36	70.72	69.25	61.54	55.20
23571	2.02	1.77	1.74	1.74	1.72	1.91	2.36	1.97	1.96	1.84	1.64	1.69	1.68	1.67	1.65	1.67	1.68	1.83	1.75	1.61	1.61	1.47	1.19	1.30
	-35.39	-33.45	-32.36	-31.57	-33.16	-35.64	-14.93	-48.54	-47.48	-44.43	-46.98	-35.63	-31.35	-30.53	-31.51	-32.71	-52.70	-69.13	-57.83	-54.86	-39.19	-39.97	-37.36	-28.30
ALBANY___2	69.50	62.85	61.29	60.50	61.82	66.92	62.80	89.95	85.83	79.79	79.10	68.58	64.13	62.52	63.11	65.30	85.43	104.22	91.38	86.36	70.72	69.25	61.54	55.20
23572	2.02	1.77	1.74	1.74	1.72	1.91	2.36	1.97	1.96	1.84	1.64	1.69	1.68	1.67	1.65	1.67	1.68	1.83	1.75	1.61	1.61	1.47	1.19	1.30
	-35.39	-33.45	-32.36	-31.57	-33.16	-35.64	-14.93	-48.54	-47.48	-44.43	-46.98	-35.63	-31.35	-30.53	-31.51	-32.71	-52.70	-69.13	-57.83	-54.86	-39.19	-39.97	-37.36	-28.30
ALBANY___3	69.50	62.85	61.29	60.50	61.82	66.92	62.80	89.95	85.83	79.79	79.10	68.58	64.13	62.52	63.11	65.30	85.43	104.22	91.38	86.36	70.72	69.25	61.54	55.20
23573	2.02	1.77	1.74	1.74	1.72	1.91	2.36	1.97	1.96	1.84	1.64	1.69	1.68	1.67	1.65	1.67	1.68	1.83	1.75	1.61	1.61	1.47	1.19	1.30
	-35.39	-33.45	-32.36	-31.57	-33.16	-35.64	-14.93	-48.54	-47.48	-44.43	-46.98	-35.63	-31.35	-30.53	-31.51	-32.71	-52.70	-69.13	-57.83	-54.86	-39.19	-39.97	-37.36	-28.30
ALBANY___4	69.50	62.85	61.29	60.50	61.82	66.92	62.80	89.95	85.83	79.79	79.10	68.58	64.13	62.52	63.11	65.30	85.43	104.22	91.38	86.36	70.72	69.25	61.54	55.20
23574	2.02	1.77	1.74	1.74	1.72	1.91	2.36	1.97	1.96	1.84	1.64	1.69	1.68	1.67	1.65	1.67	1.68	1.83	1.75	1.61	1.61	1.47	1.19	1.30
	-35.39	-33.45	-32.36	-31.57	-33.16	-35.64	-14.93	-48.54	-47.48	-44.43	-46.98	-35.63	-31.35	-30.53	-31.51	-32.71	-52.70	-69.13	-57.83	-54.86	-39.19	-39.97	-37.36	-28.30

ALBANY___LFGE 323615	70.60 2.31 -36.20	63.84 1.99 -34.22	62.24 1.96 -33.11	61.44 1.96 -32.29	62.82 1.96 -33.93	68.01 2.17 -36.46	63.69 2.91 -15.27	91.55 2.45 -49.67	87.40 2.44 -48.58	81.26 2.28 -45.46	80.56 2.01 -48.07	69.79 2.06 -36.46	65.20 2.02 -32.08	63.56 2.00 -31.24	64.17 1.98 -32.24	66.43 2.04 -33.47	87.00 2.02 -53.92	106.22 2.23 -70.73	93.13 2.16 -59.18	87.99 1.97 -56.13	71.96 1.94 -40.10	70.49 1.78 -40.90	62.64 1.43 -38.23	56.11 1.56 -28.96
ALCOA_RYNLDS___DRP 24188	31.48 -0.61 0.00	27.05 -0.58 0.00	26.58 -0.60 0.00	26.60 -0.60 0.00	26.31 -0.62 0.00	28.64 -0.73 0.00	44.68 -0.82 0.00	38.45 -0.98 0.00	35.32 -1.06 0.00	32.48 -1.04 0.00	29.50 -0.98 0.00	30.35 -0.91 0.00	30.10 -1.00 0.00	29.32 -1.00 0.00	28.99 -0.96 0.00	29.96 -0.96 0.00	30.10 -0.96 0.00	32.13 -1.13 0.00	30.81 -0.99 0.00	28.93 -0.96 0.00	28.96 -0.96 0.00	27.00 -0.81 0.00	22.39 -0.60 0.00	24.90 -0.69 0.00
ALCOA___DSASP 323711	31.48 -0.61 0.00	27.05 -0.58 0.00	26.58 -0.60 0.00	26.60 -0.60 0.00	26.31 -0.62 0.00	28.64 -0.73 0.00	44.68 -0.82 0.00	38.45 -0.98 0.00	35.32 -1.06 0.00	32.48 -1.04 0.00	29.50 -0.98 0.00	30.35 -0.91 0.00	30.10 -1.00 0.00	29.32 -1.00 0.00	28.99 -0.96 0.00	29.96 -0.96 0.00	30.10 -0.96 0.00	32.13 -1.13 0.00	30.81 -0.99 0.00	28.93 -0.96 0.00	28.96 -0.96 0.00	27.00 -0.81 0.00	22.39 -0.60 0.00	24.90 -0.69 0.00
ALLEGHENY___COGEN 23514	37.69 0.80 -4.79	32.77 0.61 -4.53	32.16 0.60 -4.38	32.04 0.57 -4.28	32.06 0.65 -4.49	35.08 0.88 -4.83	47.47 0.45 -1.51	47.02 1.02 -6.56	43.82 1.02 -6.42	40.63 1.10 -6.01	37.56 0.73 -6.35	36.80 0.72 -4.82	36.05 0.72 -4.24	35.20 0.76 -4.13	34.87 0.66 -4.26	36.12 0.77 -4.42	39.15 0.96 -7.12	44.07 1.46 -9.35	40.85 1.24 -7.82	38.29 0.98 -7.42	36.11 0.90 -5.30	33.83 0.61 -5.40	28.34 0.30 -5.05	29.98 0.56 -3.83
ALTONA_WT_PWR 323606	32.09 0.00 0.00	27.55 -0.08 0.00	26.99 -0.19 0.00	26.98 -0.22 0.00	26.68 -0.24 0.00	29.02 -0.35 0.00	45.23 -0.27 0.00	38.37 -1.06 0.00	35.21 -1.17 0.00	32.21 -1.31 0.00	29.14 -1.34 0.00	30.07 -1.19 0.00	29.60 -1.49 0.00	28.80 -1.52 0.00	28.48 -1.47 0.00	29.72 -1.21 0.00	29.91 -1.15 0.00	31.90 -1.37 0.00	30.55 -1.24 0.00	28.72 -1.17 0.00	28.78 -1.14 0.00	26.89 -0.92 0.00	22.30 -0.69 0.00	24.85 -0.74 0.00
AMERICAN_REF_FUEL 24010	34.08 -2.63 -4.62	29.75 -2.24 -4.36	29.28 -2.12 -4.22	29.19 -2.12 -4.12	29.18 -2.07 -4.33	31.85 -2.17 -4.65	38.91 -5.23 1.36	41.26 -4.50 -6.32	38.67 -3.89 -6.18	36.02 -3.28 -5.79	33.39 -3.20 -6.12	32.46 -3.44 -4.64	31.82 -3.36 -4.08	31.29 -3.00 -3.98	31.06 -2.99 -4.10	32.06 -3.12 -4.26	34.85 -3.08 -6.86	39.27 -2.99 -9.00	36.46 -2.86 -7.53	34.16 -2.87 -7.14	32.06 -2.96 -5.10	30.15 -2.86 -5.20	25.49 -2.37 -4.87	27.54 -1.74 -3.69
ARKWRIGHT___SUMMIT_WT_PWR 323751	36.74 -0.51 -5.16	31.98 -0.53 -4.88	31.38 -0.52 -4.72	31.28 -0.52 -4.60	31.28 -0.48 -4.83	34.22 -0.35 -5.20	42.59 -2.05 0.86	45.35 -1.14 -7.06	42.42 -0.87 -6.91	39.55 -0.44 -6.46	36.79 -0.52 -6.84	35.79 -0.66 -5.19	35.10 -0.56 -4.56	34.46 -0.30 -4.44	34.18 -0.36 -4.58	35.19 -0.50 -4.76	38.17 -0.56 -7.67	42.99 -0.33 -10.06	39.70 -0.51 -8.42	37.15 -0.72 -7.98	34.81 -0.81 -5.70	32.68 -0.95 -5.82	27.51 -0.92 -5.44	29.25 -0.46 -4.12
ARTHUR_KILL_GT_1 23520	61.20 2.31 -26.79	54.92 1.96 -25.33	53.64 1.96 -24.50	53.00 1.90 -23.90	53.92 1.88 -25.11	58.24 1.88 -26.99	60.08 3.28 -11.31	79.57 3.47 -36.67	75.81 3.57 -35.86	70.47 3.35 -33.60	69.11 3.11 -35.53	61.42 3.19 -26.97	58.07 3.23 -23.74	56.56 3.12 -23.12	56.89 3.09 -23.86	76.79 3.19 -42.68	74.06 3.20 -39.80	89.12 3.59 -52.27	117.43 3.34 -82.30	74.48 3.11 -41.49	102.64 2.93 -69.79	65.71 2.61 -35.29	53.44 2.21 -28.24	49.48 2.51 -21.38
ARTHUR_KILL_2 23512	61.13 2.25 -26.79	54.83 1.88 -25.33	53.59 1.90 -24.50	52.91 1.82 -23.90	53.84 1.80 -25.11	58.15 1.79 -26.99	59.99 3.18 -11.31	79.49 3.39 -36.67	75.70 3.46 -35.86	70.37 3.25 -33.60	69.02 3.02 -35.53	61.33 3.10 -26.97	57.97 3.14 -23.74	56.47 3.03 -23.12	56.80 2.99 -23.86	76.66 3.06 -42.68	73.94 3.08 -39.80	89.02 3.49 -52.27	117.30 3.21 -82.30	74.36 2.99 -41.49	102.55 2.84 -69.79	65.63 2.53 -35.29	53.37 2.14 -28.24	49.40 2.43 -21.38
ARTHUR_KILL_3 23513	61.09 2.21 -26.79	54.86 1.90 -25.32	53.58 1.90 -24.50	52.96 1.87 -23.90	53.86 1.83 -25.11	58.29 1.94 -26.98	60.22 3.41 -11.30	79.65 3.55 -36.66	75.77 3.53 -35.86	70.43 3.32 -33.59	69.04 3.05 -35.51	61.31 3.10 -26.95	57.95 3.14 -23.72	56.47 3.06 -23.09	56.78 2.99 -23.83	69.94 3.06 -35.95	73.99 3.14 -39.80	88.96 3.46 -52.24	102.76 3.12 -67.85	74.31 2.96 -41.47	87.48 2.81 -54.76	63.72 2.53 -33.38	53.36 2.14 -28.23	49.30 2.33 -21.37
ARTHUR_KILL_COGEN 323718	61.20 2.31 -26.79	54.92 1.96 -25.33	53.64 1.96 -24.50	53.00 1.90 -23.90	53.92 1.88 -25.11	58.24 1.88 -26.99	60.08 3.28 -11.31	79.57 3.47 -36.67	75.81 3.57 -35.86	70.47 3.35 -33.60	69.11 3.11 -35.53	61.42 3.19 -26.97	58.07 3.23 -23.74	56.56 3.12 -23.12	56.89 3.09 -23.86	76.79 3.19 -42.68	74.06 3.20 -39.80	89.12 3.59 -52.27	117.43 3.34 -82.30	74.48 3.11 -41.49	102.64 2.93 -69.79	65.71 2.61 -35.29	53.44 2.21 -28.24	49.48 2.51 -21.38
ASHOKAN____ 23654	63.17 2.92 -28.16	56.71 2.46 -26.62	55.38 2.45 -25.75	54.81 2.50 -25.12	55.77 2.45 -26.39	60.50 2.76 -28.36	61.79 4.41 -11.88	82.13 4.14 -38.56	78.06 3.97 -37.72	72.53 3.72 -35.29	71.06 3.26 -37.32	62.51 2.94 -28.31	58.68 2.67 -24.91	57.33 2.76 -24.25	57.83 2.85 -25.03	59.94 3.03 -25.99	76.49 3.57 -41.86	92.46 4.29 -54.91	81.55 3.81 -45.94	76.90 3.44 -43.58	64.13 3.08 -31.13	62.31 2.75 -31.75	54.94 2.28 -29.68	50.51 2.43 -22.48
ASTORIA_EAST_ENERGY_CC1 323581	61.13 2.25 -26.79	54.83 1.88 -25.33	53.59 1.90 -24.50	52.91 1.82 -23.90	53.84 1.80 -25.11	58.02 1.67 -26.98	59.89 3.10 -11.30	79.36 3.27 -36.66	75.58 3.34 -35.86	70.25 3.19 -33.55	68.91 2.96 -35.47	61.20 3.03 -26.91	57.85 3.08 -23.67	56.34 2.97 -23.05	56.64 2.90 -23.79	58.59 2.97 -24.70	73.83 2.98 -39.79	88.82 3.36 -52.20	78.55 3.08 -43.67	74.21 2.90 -41.43	62.23 2.72 -29.60	60.41 2.42 -30.18	53.25 2.05 -28.21	49.66 2.69 -21.38
ASTORIA_EAST_ENERGY_CC2 323582	61.13 2.25 -26.79	54.83 1.88 -25.33	53.59 1.90 -24.50	52.91 1.82 -23.90	53.84 1.80 -25.11	58.02 1.67 -26.98	59.89 3.10 -11.30	79.36 3.27 -36.66	75.58 3.34 -35.86	70.25 3.19 -33.55	68.91 2.96 -35.47	61.20 3.03 -26.91	57.85 3.08 -23.67	56.34 2.97 -23.05	56.64 2.90 -23.79	58.59 2.97 -24.70	73.83 2.98 -39.79	88.82 3.36 -52.20	78.55 3.08 -43.67	74.21 2.90 -41.43	62.23 2.72 -29.60	60.41 2.42 -30.18	53.25 2.05 -28.21	49.66 2.69 -21.38
ASTORIA_GT2_I 24094	61.16 2.28 -26.79	54.86 1.90 -25.33	53.59 1.90 -24.50	52.94 1.85 -23.90	53.84 1.80 -25.11	58.05 1.70 -26.98	59.89 3.10 -11.30	79.41 3.31 -36.66	75.62 3.38 -35.86	70.25 3.19 -33.55	68.91 2.96 -35.47	61.23 3.07 -26.91	57.85 3.08 -23.67	56.37 3.00 -23.05	56.68 2.94 -23.79	58.62 3.00 -24.70	73.86 3.01 -39.79	88.86 3.39 -52.20	78.55 3.08 -43.67	74.21 2.90 -41.43	62.23 2.72 -29.60	60.44 2.45 -30.18	53.27 2.07 -28.21	49.66 2.69 -21.38

ASTORIA_GT2_2 24095	61.16 2.28 -26.79	54.86 1.90 -25.33	53.59 1.90 -24.50	52.94 1.85 -23.90	53.84 1.80 -25.11	58.05 1.70 -26.98	59.89 3.10 -11.30	79.41 3.31 -36.66	75.62 3.38 -35.86	70.25 3.19 -33.55	68.91 2.96 -35.47	61.23 3.07 -26.91	57.85 3.08 -23.67	56.37 3.00 -23.05	56.68 2.94 -23.79	58.62 3.00 -24.70	73.86 3.01 -39.79	88.86 3.39 -52.20	78.55 3.08 -43.67	74.21 2.90 -41.43	62.23 2.72 -29.60	60.44 2.45 -30.18	53.27 2.07 -28.21	49.66 2.69 -21.38
ASTORIA_GT2_3 24096	61.16 2.28 -26.79	54.86 1.90 -25.33	53.59 1.90 -24.50	52.94 1.85 -23.90	53.84 1.80 -25.11	58.05 1.70 -26.98	59.89 3.10 -11.30	79.41 3.31 -36.66	75.62 3.38 -35.86	70.25 3.19 -33.55	68.91 2.96 -35.47	61.23 3.07 -26.91	57.85 3.08 -23.67	56.37 3.00 -23.05	56.68 2.94 -23.79	58.62 3.00 -24.70	73.86 3.01 -39.79	88.86 3.39 -52.20	78.55 3.08 -43.67	74.21 2.90 -41.43	62.23 2.72 -29.60	60.44 2.45 -30.18	53.27 2.07 -28.21	49.66 2.69 -21.38
ASTORIA_GT2_4 24097	61.16 2.28 -26.79	54.86 1.90 -25.33	53.59 1.90 -24.50	52.94 1.85 -23.90	53.84 1.80 -25.11	58.05 1.70 -26.98	59.89 3.10 -11.30	79.41 3.31 -36.66	75.62 3.38 -35.86	70.25 3.19 -33.55	68.91 2.96 -35.47	61.23 3.07 -26.91	57.85 3.08 -23.67	56.37 3.00 -23.05	56.68 2.94 -23.79	58.62 3.00 -24.70	73.86 3.01 -39.79	88.86 3.39 -52.20	78.55 3.08 -43.67	74.21 2.90 -41.43	62.23 2.72 -29.60	60.44 2.45 -30.18	53.27 2.07 -28.21	49.66 2.69 -21.38
ASTORIA_GT3_1 24098	61.16 2.28 -26.79	54.86 1.90 -25.33	53.59 1.90 -24.50	52.94 1.85 -23.90	53.84 1.80 -25.11	58.05 1.70 -26.98	59.89 3.10 -11.30	79.41 3.31 -36.66	75.62 3.38 -35.86	70.25 3.19 -33.55	68.91 2.96 -35.47	61.23 3.07 -26.91	57.85 3.08 -23.67	56.37 3.00 -23.05	56.68 2.94 -23.79	58.62 3.00 -24.70	73.86 3.01 -39.79	88.86 3.39 -52.20	78.55 3.08 -43.67	74.21 2.90 -41.43	62.23 2.72 -29.60	60.44 2.45 -30.18	53.27 2.07 -28.21	49.66 2.69 -21.38
ASTORIA_GT3_2 24099	61.16 2.28 -26.79	54.86 1.90 -25.33	53.59 1.90 -24.50	52.94 1.85 -23.90	53.84 1.80 -25.11	58.05 1.70 -26.98	59.89 3.10 -11.30	79.41 3.31 -36.66	75.62 3.38 -35.86	70.25 3.19 -33.55	68.91 2.96 -35.47	61.23 3.07 -26.91	57.85 3.08 -23.67	56.37 3.00 -23.05	56.68 2.94 -23.79	58.62 3.00 -24.70	73.86 3.01 -39.79	88.86 3.39 -52.20	78.55 3.08 -43.67	74.21 2.90 -41.43	62.23 2.72 -29.60	60.44 2.45 -30.18	53.27 2.07 -28.21	49.66 2.69 -21.38
ASTORIA_GT3_3 24100	61.16 2.28 -26.79	54.86 1.90 -25.33	53.59 1.90 -24.50	52.94 1.85 -23.90	53.84 1.80 -25.11	58.05 1.70 -26.98	59.89 3.10 -11.30	79.41 3.31 -36.66	75.62 3.38 -35.86	70.25 3.19 -33.55	68.91 2.96 -35.47	61.23 3.07 -26.91	57.85 3.08 -23.67	56.37 3.00 -23.05	56.68 2.94 -23.79	58.62 3.00 -24.70	73.86 3.01 -39.79	88.86 3.39 -52.20	78.55 3.08 -43.67	74.21 2.90 -41.43	62.23 2.72 -29.60	60.44 2.45 -30.18	53.27 2.07 -28.21	49.66 2.69 -21.38
ASTORIA_GT3_4 24101	61.16 2.28 -26.79	54.86 1.90 -25.33	53.59 1.90 -24.50	52.94 1.85 -23.90	53.84 1.80 -25.11	58.05 1.70 -26.98	59.89 3.10 -11.30	79.41 3.31 -36.66	75.62 3.38 -35.86	70.25 3.19 -33.55	68.91 2.96 -35.47	61.23 3.07 -26.91	57.85 3.08 -23.67	56.37 3.00 -23.05	56.68 2.94 -23.79	58.62 3.00 -24.70	73.86 3.01 -39.79	88.86 3.39 -52.20	78.55 3.08 -43.67	74.21 2.90 -41.43	62.23 2.72 -29.60	60.44 2.45 -30.18	53.27 2.07 -28.21	49.66 2.69 -21.38
ASTORIA_GT4_1 24102	61.16 2.28 -26.79	54.86 1.90 -25.33	53.59 1.90 -24.50	52.94 1.85 -23.90	53.84 1.80 -25.11	58.05 1.70 -26.98	59.89 3.10 -11.30	79.41 3.31 -36.66	75.62 3.38 -35.86	70.25 3.19 -33.55	68.91 2.96 -35.47	61.23 3.07 -26.91	57.85 3.08 -23.67	56.37 3.00 -23.05	56.68 2.94 -23.79	58.62 3.00 -24.70	73.86 3.01 -39.79	88.86 3.39 -52.20	78.55 3.08 -43.67	74.21 2.90 -41.43	62.23 2.72 -29.60	60.44 2.45 -30.18	53.27 2.07 -28.21	49.66 2.69 -21.38
ASTORIA_GT4_2 24103	61.16 2.28 -26.79	54.86 1.90 -25.33	53.59 1.90 -24.50	52.94 1.85 -23.90	53.84 1.80 -25.11	58.05 1.70 -26.98	59.89 3.10 -11.30	79.41 3.31 -36.66	75.62 3.38 -35.86	70.25 3.19 -33.55	68.91 2.96 -35.47	61.23 3.07 -26.91	57.85 3.08 -23.67	56.37 3.00 -23.05	56.68 2.94 -23.79	58.62 3.00 -24.70	73.86 3.01 -39.79	88.86 3.39 -52.20	78.55 3.08 -43.67	74.21 2.90 -41.43	62.23 2.72 -29.60	60.44 2.45 -30.18	53.27 2.07 -28.21	49.66 2.69 -21.38
ASTORIA_GT4_3 24104	61.16 2.28 -26.79	54.86 1.90 -25.33	53.59 1.90 -24.50	52.94 1.85 -23.90	53.84 1.80 -25.11	58.05 1.70 -26.98	59.89 3.10 -11.30	79.41 3.31 -36.66	75.62 3.38 -35.86	70.25 3.19 -33.55	68.91 2.96 -35.47	61.23 3.07 -26.91	57.85 3.08 -23.67	56.37 3.00 -23.05	56.68 2.94 -23.79	58.62 3.00 -24.70	73.86 3.01 -39.79	88.86 3.39 -52.20	78.55 3.08 -43.67	74.21 2.90 -41.43	62.23 2.72 -29.60	60.44 2.45 -30.18	53.27 2.07 -28.21	49.66 2.69 -21.38
ASTORIA_GT4_4 24105	61.16 2.28 -26.79	54.86 1.90 -25.33	53.59 1.90 -24.50	52.94 1.85 -23.90	53.84 1.80 -25.11	58.05 1.70 -26.98	59.89 3.10 -11.30	79.41 3.31 -36.66	75.62 3.38 -35.86	70.25 3.19 -33.55	68.91 2.96 -35.47	61.23 3.07 -26.91	57.85 3.08 -23.67	56.37 3.00 -23.05	56.68 2.94 -23.79	58.62 3.00 -24.70	73.86 3.01 -39.79	88.86 3.39 -52.20	78.55 3.08 -43.67	74.21 2.90 -41.43	62.23 2.72 -29.60	60.44 2.45 -30.18	53.27 2.07 -28.21	49.66 2.69 -21.38
ASTORIA_GT_1 23523	61.20 2.31 -26.79	54.89 1.93 -25.33	53.64 1.96 -24.50	52.97 1.87 -23.90	53.89 1.86 -25.11	58.08 1.73 -26.98	59.98 3.18 -11.30	79.48 3.39 -36.66	75.69 3.46 -35.86	70.32 3.25 -33.55	68.97 3.02 -35.47	61.29 3.13 -26.91	57.91 3.14 -23.67	56.43 3.06 -23.05	56.74 2.99 -23.79	58.68 3.06 -24.70	73.93 3.08 -39.79	88.92 3.46 -52.20	78.62 3.15 -43.67	74.27 2.96 -41.43	62.29 2.78 -29.60	60.50 2.50 -30.18	53.29 2.09 -28.21	49.71 2.74 -21.38
ASTORIA_GT_10 24110	61.29 2.41 -26.79	55.03 2.07 -25.33	53.75 2.06 -24.50	53.10 2.01 -23.90	54.00 1.96 -25.11	58.36 2.00 -26.99	60.36 3.55 -11.31	79.77 3.67 -36.67	75.96 3.71 -35.86	70.56 3.49 -33.56	69.19 3.23 -35.48	61.49 3.31 -26.91	58.14 3.36 -23.68	56.62 3.25 -23.06	56.92 3.17 -23.80	58.88 3.25 -24.71	74.15 3.29 -39.80	89.13 3.66 -52.21	78.85 3.37 -43.68	74.49 3.17 -41.43	62.51 2.99 -29.60	60.67 2.67 -30.19	53.44 2.23 -28.22	49.53 2.56 -21.38
ASTORIA_GT_11 24225	61.29 2.41 -26.79	55.03 2.07 -25.33	53.75 2.06 -24.50	53.10 2.01 -23.90	54.00 1.96 -25.11	58.36 2.00 -26.99	60.36 3.55 -11.31	79.77 3.67 -36.67	75.96 3.71 -35.86	70.56 3.49 -33.56	69.19 3.23 -35.48	61.49 3.31 -26.91	58.14 3.36 -23.68	56.62 3.25 -23.06	56.92 3.17 -23.80	58.88 3.25 -24.71	74.15 3.29 -39.80	89.13 3.66 -52.21	78.85 3.37 -43.68	74.49 3.17 -41.43	62.51 2.99 -29.60	60.67 2.67 -30.19	53.44 2.23 -28.22	49.53 2.56 -21.38
ASTORIA_GT_12 24226	61.29 2.41 -26.79	55.03 2.07 -25.33	53.75 2.06 -24.50	53.10 2.01 -23.90	54.00 1.96 -25.11	58.36 2.00 -26.99	60.36 3.55 -11.31	79.77 3.67 -36.67	75.96 3.71 -35.86	70.56 3.49 -33.56	69.19 3.23 -35.48	61.49 3.31 -26.91	58.14 3.36 -23.68	56.62 3.25 -23.06	56.92 3.17 -23.80	58.88 3.25 -24.71	74.15 3.29 -39.80	89.13 3.66 -52.21	78.85 3.37 -43.68	74.49 3.17 -41.43	62.51 2.99 -29.60	60.67 2.67 -30.19	53.44 2.23 -28.22	49.53 2.56 -21.38

ASTORIA_GT_13 24227	61.29 2.41 -26.79	55.03 2.07 -25.33	53.75 2.06 -24.50	53.10 2.01 -23.90	54.00 1.96 -25.11	58.36 2.00 -26.99	60.36 3.55 -11.31	79.77 3.67 -36.67	75.96 3.71 -35.86	70.56 3.49 -33.56	69.19 3.23 -35.48	61.49 3.31 -26.91	58.14 3.36 -23.68	56.62 3.25 -23.06	56.92 3.17 -23.80	58.88 3.25 -24.71	74.15 3.29 -39.80	89.13 3.66 -52.21	78.85 3.37 -43.68	74.49 3.17 -41.43	62.51 2.99 -29.60	60.67 2.67 -30.19	53.44 2.23 -28.22	49.53 2.56 -21.38
ASTORIA_GT_5 24106	61.20 2.31 -26.79	54.89 1.93 -25.33	53.64 1.96 -24.50	52.97 1.87 -23.90	53.89 1.86 -25.11	58.08 1.73 -26.98	59.98 3.18 -11.30	79.48 3.39 -36.66	75.69 3.46 -35.86	70.32 3.25 -33.55	68.97 3.02 -35.47	61.29 3.13 -26.91	57.91 3.14 -23.67	56.43 3.06 -23.05	56.74 2.99 -23.79	58.68 3.06 -24.70	73.93 3.08 -39.79	88.92 3.46 -52.20	78.62 3.15 -43.67	74.27 2.96 -41.43	62.29 2.78 -29.60	60.50 2.50 -30.18	53.29 2.09 -28.21	49.71 2.74 -21.38
ASTORIA_GT_7 24107	61.20 2.31 -26.79	54.89 1.93 -25.33	53.64 1.96 -24.50	52.97 1.87 -23.90	53.89 1.86 -25.11	58.08 1.73 -26.98	59.98 3.18 -11.30	79.48 3.39 -36.66	75.69 3.46 -35.86	70.32 3.25 -33.55	68.97 3.02 -35.47	61.29 3.13 -26.91	57.91 3.14 -23.67	56.43 3.06 -23.05	56.74 2.99 -23.79	58.68 3.06 -24.70	73.93 3.08 -39.79	88.92 3.46 -52.20	78.62 3.15 -43.67	74.27 2.96 -41.43	62.29 2.78 -29.60	60.50 2.50 -30.18	53.29 2.09 -28.21	49.71 2.74 -21.38
ASTORIA_GT_8 24108	61.20 2.31 -26.79	54.89 1.93 -25.33	53.64 1.96 -24.50	52.97 1.87 -23.90	53.89 1.86 -25.11	58.08 1.73 -26.98	59.98 3.18 -11.30	79.48 3.39 -36.66	75.69 3.46 -35.86	70.32 3.25 -33.55	68.97 3.02 -35.47	61.29 3.13 -26.91	57.91 3.14 -23.67	56.43 3.06 -23.05	56.74 2.99 -23.79	58.68 3.06 -24.70	73.93 3.08 -39.79	88.92 3.46 -52.20	78.62 3.15 -43.67	74.27 2.96 -41.43	62.29 2.78 -29.60	60.50 2.50 -30.18	53.29 2.09 -28.21	49.71 2.74 -21.38
ASTORIA___2 24149	61.16 2.28 -26.79	54.86 1.90 -25.33	53.59 1.90 -24.50	52.94 1.85 -23.90	53.84 1.80 -25.11	58.05 1.70 -26.98	59.89 3.10 -11.30	79.41 3.31 -36.66	75.62 3.38 -35.86	70.25 3.19 -33.55	68.91 2.96 -35.47	61.23 3.07 -26.91	57.85 3.08 -23.67	56.37 3.00 -23.05	56.68 2.94 -23.79	58.62 3.00 -24.70	73.86 3.01 -39.79	88.86 3.39 -52.20	78.55 3.08 -43.67	74.21 2.90 -41.43	62.23 2.72 -29.60	60.44 2.45 -30.18	53.27 2.07 -28.21	49.66 2.69 -21.38
ASTORIA___3 23516	61.29 2.41 -26.79	55.03 2.07 -25.33	53.75 2.06 -24.50	53.10 2.01 -23.90	54.00 1.96 -25.11	58.36 2.00 -26.99	60.36 3.55 -11.31	79.77 3.67 -36.67	75.96 3.71 -35.86	70.56 3.49 -33.56	69.19 3.23 -35.48	61.49 3.31 -26.91	58.14 3.36 -23.68	56.62 3.25 -23.06	56.92 3.17 -23.80	58.88 3.25 -24.71	74.15 3.29 -39.80	89.13 3.66 -52.21	78.85 3.37 -43.68	74.49 3.17 -41.43	62.51 2.99 -29.60	60.67 2.67 -30.19	53.44 2.23 -28.22	49.53 2.56 -21.38
ASTORIA___4 23517	61.29 2.41 -26.79	55.03 2.07 -25.33	53.75 2.06 -24.50	53.10 2.01 -23.90	54.00 1.96 -25.11	58.36 2.00 -26.99	60.36 3.55 -11.31	79.77 3.67 -36.67	75.96 3.71 -35.86	70.56 3.49 -33.56	69.19 3.23 -35.48	61.49 3.31 -26.91	58.14 3.36 -23.68	56.62 3.25 -23.06	56.92 3.17 -23.80	58.88 3.25 -24.71	74.15 3.29 -39.80	89.13 3.66 -52.21	78.85 3.37 -43.68	74.49 3.17 -41.43	62.51 2.99 -29.60	60.67 2.67 -30.19	53.44 2.23 -28.22	49.53 2.56 -21.38
ASTORIA___5 23518	61.29 2.41 -26.79	55.03 2.07 -25.33	53.75 2.06 -24.50	53.10 2.01 -23.90	54.00 1.96 -25.11	58.36 2.00 -26.99	60.36 3.55 -11.31	79.77 3.67 -36.67	75.96 3.71 -35.86	70.56 3.49 -33.56	69.19 3.23 -35.48	61.49 3.31 -26.91	58.14 3.36 -23.68	56.62 3.25 -23.06	56.92 3.17 -23.80	58.88 3.25 -24.71	74.15 3.29 -39.80	89.13 3.66 -52.21	78.85 3.37 -43.68	74.49 3.17 -41.43	62.51 2.99 -29.60	60.67 2.67 -30.19	53.44 2.23 -28.22	49.53 2.56 -21.38
AST_ENERGY_2_CC3 323677	61.16 2.28 -26.79	54.94 1.99 -25.32	53.64 1.96 -24.50	53.02 1.93 -23.90	53.95 1.91 -25.11	58.38 2.03 -26.98	60.31 3.50 -11.30	79.72 3.63 -36.66	75.84 3.60 -35.86	70.46 3.38 -33.55	69.07 3.11 -35.48	61.33 3.16 -26.91	57.98 3.20 -23.68	56.50 3.12 -23.06	56.80 3.06 -23.80	58.72 3.09 -24.71	74.06 3.20 -39.80	88.99 3.52 -52.21	78.68 3.21 -43.68	74.37 3.05 -41.43	62.39 2.87 -29.60	60.55 2.56 -30.19	53.39 2.19 -28.21	49.35 2.38 -21.37
AST_ENERGY_2_CC4 323678	61.16 2.28 -26.79	54.94 1.99 -25.32	53.64 1.96 -24.50	53.02 1.93 -23.90	53.95 1.91 -25.11	58.38 2.03 -26.98	60.31 3.50 -11.30	79.72 3.63 -36.66	75.84 3.60 -35.86	70.46 3.38 -33.55	69.07 3.11 -35.48	61.33 3.16 -26.91	57.98 3.20 -23.68	56.50 3.12 -23.06	56.80 3.06 -23.80	58.72 3.09 -24.71	74.06 3.20 -39.80	88.99 3.52 -52.21	78.68 3.21 -43.68	74.37 3.05 -41.43	62.39 2.87 -29.60	60.55 2.56 -30.19	53.39 2.19 -28.21	49.35 2.38 -21.37
ATHENS_STG_1 23668	63.76 1.73 -29.94	57.45 1.52 -28.30	56.05 1.49 -27.38	55.39 1.49 -26.70	56.44 1.45 -28.06	61.11 1.59 -30.15	60.63 2.50 -12.63	82.82 2.41 -40.98	78.83 2.36 -40.09	73.20 2.18 -37.51	72.15 2.01 -39.66	63.38 2.03 -30.08	59.62 2.05 -26.47	58.09 2.00 -25.78	58.53 1.98 -26.60	60.58 2.04 -27.62	77.60 2.05 -44.49	93.88 2.26 -58.36	82.72 2.10 -48.82	78.17 1.97 -46.31	64.95 1.94 -33.09	63.28 1.72 -33.74	55.98 1.45 -31.54	51.05 1.56 -23.89
ATHENS_STG_2 23670	63.76 1.73 -29.94	57.45 1.52 -28.30	56.05 1.49 -27.38	55.39 1.49 -26.70	56.44 1.45 -28.06	61.11 1.59 -30.15	60.63 2.50 -12.63	82.82 2.41 -40.98	78.83 2.36 -40.09	73.20 2.18 -37.51	72.15 2.01 -39.66	63.38 2.03 -30.08	59.62 2.05 -26.47	58.09 2.00 -25.78	58.53 1.98 -26.60	60.58 2.04 -27.62	77.60 2.05 -44.49	93.88 2.26 -58.36	82.72 2.10 -48.82	78.17 1.97 -46.31	64.95 1.94 -33.09	63.28 1.72 -33.74	55.98 1.45 -31.54	51.05 1.56 -23.89
ATHENS_STG_3 23677	63.76 1.73 -29.94	57.45 1.52 -28.30	56.05 1.49 -27.38	55.39 1.49 -26.70	56.44 1.45 -28.06	61.11 1.59 -30.15	60.63 2.50 -12.63	82.82 2.41 -40.98	78.83 2.36 -40.09	73.20 2.18 -37.51	72.15 2.01 -39.66	63.38 2.03 -30.08	59.62 2.05 -26.47	58.09 2.00 -25.78	58.53 1.98 -26.60	60.58 2.04 -27.62	77.60 2.05 -44.49	93.88 2.26 -58.36	82.72 2.10 -48.82	78.17 1.97 -46.31	64.95 1.94 -33.09	63.28 1.72 -33.74	55.98 1.45 -31.54	51.05 1.56 -23.89
AUBURN___LFGE 323710	35.47 -0.06 -3.44	30.80 -0.08 -3.26	30.25 -0.08 -3.15	30.18 -0.08 -3.07	30.10 -0.05 -3.23	32.87 0.03 -3.47	46.68 -0.27 -1.45	44.15 0.00 -4.72	41.03 0.04 -4.61	37.94 0.10 -4.32	35.01 -0.03 -4.56	34.69 -0.03 -3.46	34.17 0.03 -3.05	33.31 0.03 -2.97	32.98 -0.03 -3.06	34.07 -0.03 -3.18	36.24 0.06 -5.12	40.21 0.23 -6.72	37.57 0.16 -5.62	35.33 0.12 -5.33	33.81 0.09 -3.81	31.72 0.03 -3.88	26.57 -0.05 -3.63	28.32 -0.03 -2.75
BABYLON_RES_REC 323704	73.76 3.37 -38.30	60.07 2.87 -29.57	54.60 2.88 -24.54	54.66 2.83 -24.64	57.43 2.77 -27.73	63.68 3.00 -31.31	87.18 5.23 -36.45	103.25 5.05 -58.77	101.00 4.80 -59.82	92.73 4.39 -54.83	83.72 3.69 -49.56	77.59 3.69 -42.64	72.64 3.70 -37.84	70.22 3.64 -36.27	67.71 3.59 -34.17	76.49 3.55 -42.02	92.62 3.60 -57.96	110.93 3.99 -73.68	106.22 3.65 -70.77	94.69 3.41 -61.40	92.63 3.20 -59.51	84.62 3.00 -53.80	66.51 2.71 -40.81	63.68 3.28 -34.81

BARRETT_IC_1 23704	73.60 2.82 -38.68	70.74 2.46 -40.65	54.65 2.55 -24.92	58.09 2.47 -28.43	70.74 2.37 -41.44	73.60 2.55 -41.67	86.32 4.37 -36.45	102.46 4.26 -58.77	100.34 4.15 -59.82	92.20 3.85 -54.83	83.48 3.44 -49.56	77.41 3.50 -42.64	72.48 3.54 -37.84	70.04 3.45 -36.27	67.49 3.38 -34.16	76.23 3.46 -41.85	92.59 3.57 -57.96	108.78 3.72 -71.79	103.90 3.43 -68.67	93.76 3.29 -60.59	91.71 3.20 -58.59	84.53 2.87 -53.86	66.32 2.53 -40.80	63.16 2.76 -34.81
BARRETT_IC_10 23701	73.60 2.82 -38.68	70.74 2.46 -40.65	54.65 2.55 -24.92	58.09 2.47 -28.43	70.74 2.37 -41.44	73.60 2.55 -41.67	86.32 4.37 -36.45	102.46 4.26 -58.77	100.34 4.15 -59.82	92.20 3.85 -54.83	83.48 3.44 -49.56	77.41 3.50 -42.64	72.48 3.54 -37.84	70.04 3.45 -36.27	67.49 3.38 -34.16	76.23 3.46 -41.85	92.59 3.57 -57.96	108.78 3.72 -71.79	103.90 3.43 -68.67	93.76 3.29 -60.59	91.71 3.20 -58.59	84.53 2.87 -53.86	66.32 2.53 -40.80	63.16 2.76 -34.81
BARRETT_IC_11 23702	73.60 2.82 -38.68	70.74 2.46 -40.65	54.65 2.55 -24.92	58.09 2.47 -28.43	70.74 2.37 -41.44	73.60 2.55 -41.67	86.32 4.37 -36.45	102.46 4.26 -58.77	100.34 4.15 -59.82	92.20 3.85 -54.83	83.48 3.44 -49.56	77.41 3.50 -42.64	72.48 3.54 -37.84	70.04 3.45 -36.27	67.49 3.38 -34.16	76.23 3.46 -41.85	92.59 3.57 -57.96	108.78 3.72 -71.79	103.90 3.43 -68.67	93.76 3.29 -60.59	91.71 3.20 -58.59	84.53 2.87 -53.86	66.32 2.53 -40.80	63.16 2.76 -34.81
BARRETT_IC_12 23703	73.60 2.82 -38.68	70.74 2.46 -40.65	54.65 2.55 -24.92	58.09 2.47 -28.43	70.74 2.37 -41.44	73.60 2.55 -41.67	86.32 4.37 -36.45	102.46 4.26 -58.77	100.34 4.15 -59.82	92.20 3.85 -54.83	83.48 3.44 -49.56	77.41 3.50 -42.64	72.48 3.54 -37.84	70.04 3.45 -36.27	67.49 3.38 -34.16	76.23 3.46 -41.85	92.59 3.57 -57.96	108.78 3.72 -71.79	103.90 3.43 -68.67	93.76 3.29 -60.59	91.71 3.20 -58.59	84.53 2.87 -53.86	66.32 2.53 -40.80	63.16 2.76 -34.81
BARRETT_IC_2 23705	73.60 2.82 -38.68	70.74 2.46 -40.65	54.65 2.55 -24.92	58.09 2.47 -28.43	70.74 2.37 -41.44	73.60 2.55 -41.67	86.32 4.37 -36.45	102.46 4.26 -58.77	100.34 4.15 -59.82	92.20 3.85 -54.83	83.48 3.44 -49.56	77.41 3.50 -42.64	72.48 3.54 -37.84	70.04 3.45 -36.27	67.49 3.38 -34.16	76.23 3.46 -41.85	92.59 3.57 -57.96	108.78 3.72 -71.79	103.90 3.43 -68.67	93.76 3.29 -60.59	91.71 3.20 -58.59	84.53 2.87 -53.86	66.32 2.53 -40.80	63.16 2.76 -34.81
BARRETT_IC_3 23706	73.60 2.82 -38.68	70.74 2.46 -40.65	54.65 2.55 -24.92	58.09 2.47 -28.43	70.74 2.37 -41.44	73.60 2.55 -41.67	86.32 4.37 -36.45	102.46 4.26 -58.77	100.34 4.15 -59.82	92.20 3.85 -54.83	83.48 3.44 -49.56	77.41 3.50 -42.64	72.48 3.54 -37.84	70.04 3.45 -36.27	67.49 3.38 -34.16	76.23 3.46 -41.85	92.59 3.57 -57.96	108.78 3.72 -71.79	103.90 3.43 -68.67	93.76 3.29 -60.59	91.71 3.20 -58.59	84.53 2.87 -53.86	66.32 2.53 -40.80	63.16 2.76 -34.81
BARRETT_IC_4 23707	73.60 2.82 -38.68	70.74 2.46 -40.65	54.65 2.55 -24.92	58.09 2.47 -28.43	70.74 2.37 -41.44	73.60 2.55 -41.67	86.32 4.37 -36.45	102.46 4.26 -58.77	100.34 4.15 -59.82	92.20 3.85 -54.83	83.48 3.44 -49.56	77.41 3.50 -42.64	72.48 3.54 -37.84	70.04 3.45 -36.27	67.49 3.38 -34.16	76.23 3.46 -41.85	92.59 3.57 -57.96	108.78 3.72 -71.79	103.90 3.43 -68.67	93.76 3.29 -60.59	91.71 3.20 -58.59	84.53 2.87 -53.86	66.32 2.53 -40.80	63.16 2.76 -34.81
BARRETT_IC_5 23708	73.60 2.82 -38.68	70.74 2.46 -40.65	54.65 2.55 -24.92	58.09 2.47 -28.43	70.74 2.37 -41.44	73.60 2.55 -41.67	86.32 4.37 -36.45	102.46 4.26 -58.77	100.34 4.15 -59.82	92.20 3.85 -54.83	83.48 3.44 -49.56	77.41 3.50 -42.64	72.48 3.54 -37.84	70.04 3.45 -36.27	67.49 3.38 -34.16	76.23 3.46 -41.85	92.59 3.57 -57.96	108.78 3.72 -71.79	103.90 3.43 -68.67	93.76 3.29 -60.59	91.71 3.20 -58.59	84.53 2.87 -53.86	66.32 2.53 -40.80	63.16 2.76 -34.81
BARRETT_IC_6 23709	73.60 2.82 -38.68	70.74 2.46 -40.65	54.65 2.55 -24.92	58.09 2.47 -28.43	70.74 2.37 -41.44	73.60 2.55 -41.67	86.32 4.37 -36.45	102.46 4.26 -58.77	100.34 4.15 -59.82	92.20 3.85 -54.83	83.48 3.44 -49.56	77.41 3.50 -42.64	72.48 3.54 -37.84	70.04 3.45 -36.27	67.49 3.38 -34.16	76.23 3.46 -41.85	92.59 3.57 -57.96	108.78 3.72 -71.79	103.90 3.43 -68.67	93.76 3.29 -60.59	91.71 3.20 -58.59	84.53 2.87 -53.86	66.32 2.53 -40.80	63.16 2.76 -34.81
BARRETT_IC_7 23710	73.60 2.82 -38.68	70.74 2.46 -40.65	54.65 2.55 -24.92	58.09 2.47 -28.43	70.74 2.37 -41.44	73.60 2.55 -41.67	86.32 4.37 -36.45	102.46 4.26 -58.77	100.34 4.15 -59.82	92.20 3.85 -54.83	83.48 3.44 -49.56	77.41 3.50 -42.64	72.48 3.54 -37.84	70.04 3.45 -36.27	67.49 3.38 -34.16	76.23 3.46 -41.85	92.59 3.57 -57.96	108.78 3.72 -71.79	103.90 3.43 -68.67	93.76 3.29 -60.59	91.71 3.20 -58.59	84.53 2.87 -53.86	66.32 2.53 -40.80	63.16 2.76 -34.81
BARRETT_IC_8 23711	73.60 2.82 -38.68	70.74 2.46 -40.65	54.65 2.55 -24.92	58.09 2.47 -28.43	70.74 2.37 -41.44	73.60 2.55 -41.67	86.32 4.37 -36.45	102.46 4.26 -58.77	100.34 4.15 -59.82	92.20 3.85 -54.83	83.48 3.44 -49.56	77.41 3.50 -42.64	72.48 3.54 -37.84	70.04 3.45 -36.27	67.49 3.38 -34.16	76.23 3.46 -41.85	92.59 3.57 -57.96	108.78 3.72 -71.79	103.90 3.43 -68.67	93.76 3.29 -60.59	91.71 3.20 -58.59	84.53 2.87 -53.86	66.32 2.53 -40.80	63.16 2.76 -34.81
BARRETT_IC_9 23700	73.60 2.82 -38.68	70.74 2.46 -40.65	54.65 2.55 -24.92	58.09 2.47 -28.43	70.74 2.37 -41.44	73.60 2.55 -41.67	86.32 4.37 -36.45	102.46 4.26 -58.77	100.34 4.15 -59.82	92.20 3.85 -54.83	83.48 3.44 -49.56	77.41 3.50 -42.64	72.48 3.54 -37.84	70.04 3.45 -36.27	67.49 3.38 -34.16	76.23 3.46 -41.85	92.59 3.57 -57.96	108.78 3.72 -71.79	103.90 3.43 -68.67	93.76 3.29 -60.59	91.71 3.20 -58.59	84.53 2.87 -53.86	66.32 2.53 -40.80	63.16 2.76 -34.81
BARRETT___1 23545	73.60 2.82 -38.68	70.74 2.46 -40.65	54.65 2.55 -24.92	58.09 2.47 -28.43	70.74 2.37 -41.44	73.60 2.55 -41.67	86.32 4.37 -36.45	102.46 4.26 -58.77	100.34 4.15 -59.82	92.20 3.85 -54.83	83.48 3.44 -49.56	77.41 3.50 -42.64	72.48 3.54 -37.84	70.04 3.45 -36.27	67.49 3.38 -34.16	76.23 3.46 -41.85	92.59 3.57 -57.96	108.78 3.72 -71.79	103.90 3.43 -68.67	93.76 3.29 -60.59	91.71 3.20 -58.59	84.53 2.87 -53.86	66.32 2.53 -40.80	63.16 2.76 -34.81
BARRETT___2 23546	73.60 2.82 -38.68	70.74 2.46 -40.65	54.65 2.55 -24.92	58.09 2.47 -28.43	70.74 2.37 -41.44	73.60 2.55 -41.67	86.32 4.37 -36.45	102.46 4.26 -58.77	100.34 4.15 -59.82	92.20 3.85 -54.83	83.48 3.44 -49.56	77.41 3.50 -42.64	72.48 3.54 -37.84	70.04 3.45 -36.27	67.49 3.38 -34.16	76.23 3.46 -41.85	92.59 3.57 -57.96	108.78 3.72 -71.79	103.90 3.43 -68.67	93.76 3.29 -60.59	91.71 3.20 -58.59	84.53 2.87 -53.86	66.32 2.53 -40.80	63.16 2.76 -34.81
BAYONEEC___CTG1 323682	61.19 2.31 -26.79	54.94 1.99 -25.32	53.64 1.96 -24.50	53.02 1.93 -23.90	53.95 1.91 -25.11	58.38 2.03 -26.98	60.35 3.55 -11.30	79.72 3.63 -36.66	75.84 3.60 -35.86	70.46 3.38 -33.55	69.07 3.11 -35.48	61.33 3.16 -26.91	57.98 3.20 -23.68	56.50 3.12 -23.06	56.80 3.06 -23.80	58.75 3.12 -24.71	74.06 3.20 -39.80	88.99 3.52 -52.21	78.68 3.21 -43.68	74.33 3.02 -41.43	62.39 2.87 -29.60	60.58 2.59 -30.19	53.39 2.19 -28.21	49.35 2.38 -21.37

BAYONEEC___CTG10 323750	61.19 2.31 -26.79	54.94 1.99 -25.32	53.64 1.96 -24.50	53.02 1.93 -23.90	53.95 1.91 -25.11	58.38 2.03 -26.98	60.35 3.55 -11.30	79.72 3.63 -36.66	75.84 3.60 -35.86	70.46 3.38 -33.55	69.07 3.11 -35.48	61.33 3.16 -26.91	57.98 3.20 -23.68	56.50 3.12 -23.06	56.80 3.06 -23.80	58.75 3.12 -24.71	74.06 3.20 -39.80	88.99 3.52 -52.21	78.68 3.21 -43.68	74.33 3.02 -41.43	62.39 2.87 -29.60	60.58 2.59 -30.19	53.39 2.19 -28.21	49.35 2.38 -21.37
BAYONEEC___CTG2 323683	61.19 2.31 -26.79	54.94 1.99 -25.32	53.64 1.96 -24.50	53.02 1.93 -23.90	53.95 1.91 -25.11	58.38 2.03 -26.98	60.35 3.55 -11.30	79.72 3.63 -36.66	75.84 3.60 -35.86	70.46 3.38 -33.55	69.07 3.11 -35.48	61.33 3.16 -26.91	57.98 3.20 -23.68	56.50 3.12 -23.06	56.80 3.06 -23.80	58.75 3.12 -24.71	74.06 3.20 -39.80	88.99 3.52 -52.21	78.68 3.21 -43.68	74.33 3.02 -41.43	62.39 2.87 -29.60	60.58 2.59 -30.19	53.39 2.19 -28.21	49.35 2.38 -21.37
BAYONEEC___CTG3 323684	61.19 2.31 -26.79	54.94 1.99 -25.32	53.64 1.96 -24.50	53.02 1.93 -23.90	53.95 1.91 -25.11	58.38 2.03 -26.98	60.35 3.55 -11.30	79.72 3.63 -36.66	75.84 3.60 -35.86	70.46 3.38 -33.55	69.07 3.11 -35.48	61.33 3.16 -26.91	57.98 3.20 -23.68	56.50 3.12 -23.06	56.80 3.06 -23.80	58.75 3.12 -24.71	74.06 3.20 -39.80	88.99 3.52 -52.21	78.68 3.21 -43.68	74.33 3.02 -41.43	62.39 2.87 -29.60	60.58 2.59 -30.19	53.39 2.19 -28.21	49.35 2.38 -21.37
BAYONEEC___CTG4 323685	61.19 2.31 -26.79	54.94 1.99 -25.32	53.64 1.96 -24.50	53.02 1.93 -23.90	53.95 1.91 -25.11	58.38 2.03 -26.98	60.35 3.55 -11.30	79.72 3.63 -36.66	75.84 3.60 -35.86	70.46 3.38 -33.55	69.07 3.11 -35.48	61.33 3.16 -26.91	57.98 3.20 -23.68	56.50 3.12 -23.06	56.80 3.06 -23.80	58.75 3.12 -24.71	74.06 3.20 -39.80	88.99 3.52 -52.21	78.68 3.21 -43.68	74.33 3.02 -41.43	62.39 2.87 -29.60	60.58 2.59 -30.19	53.39 2.19 -28.21	49.35 2.38 -21.37
BAYONEEC___CTG5 323686	61.19 2.31 -26.79	54.94 1.99 -25.32	53.64 1.96 -24.50	53.02 1.93 -23.90	53.95 1.91 -25.11	58.38 2.03 -26.98	60.35 3.55 -11.30	79.72 3.63 -36.66	75.84 3.60 -35.86	70.46 3.38 -33.55	69.07 3.11 -35.48	61.33 3.16 -26.91	57.98 3.20 -23.68	56.50 3.12 -23.06	56.80 3.06 -23.80	58.75 3.12 -24.71	74.06 3.20 -39.80	88.99 3.52 -52.21	78.68 3.21 -43.68	74.33 3.02 -41.43	62.39 2.87 -29.60	60.58 2.59 -30.19	53.39 2.19 -28.21	49.35 2.38 -21.37
BAYONEEC___CTG6 323687	61.19 2.31 -26.79	54.94 1.99 -25.32	53.64 1.96 -24.50	53.02 1.93 -23.90	53.95 1.91 -25.11	58.38 2.03 -26.98	60.35 3.55 -11.30	79.72 3.63 -36.66	75.84 3.60 -35.86	70.46 3.38 -33.55	69.07 3.11 -35.48	61.33 3.16 -26.91	57.98 3.20 -23.68	56.50 3.12 -23.06	56.80 3.06 -23.80	58.75 3.12 -24.71	74.06 3.20 -39.80	88.99 3.52 -52.21	78.68 3.21 -43.68	74.33 3.02 -41.43	62.39 2.87 -29.60	60.58 2.59 -30.19	53.39 2.19 -28.21	49.35 2.38 -21.37
BAYONEEC___CTG7 323688	61.19 2.31 -26.79	54.94 1.99 -25.32	53.64 1.96 -24.50	53.02 1.93 -23.90	53.95 1.91 -25.11	58.38 2.03 -26.98	60.35 3.55 -11.30	79.72 3.63 -36.66	75.84 3.60 -35.86	70.46 3.38 -33.55	69.07 3.11 -35.48	61.33 3.16 -26.91	57.98 3.20 -23.68	56.50 3.12 -23.06	56.80 3.06 -23.80	58.75 3.12 -24.71	74.06 3.20 -39.80	88.99 3.52 -52.21	78.68 3.21 -43.68	74.33 3.02 -41.43	62.39 2.87 -29.60	60.58 2.59 -30.19	53.39 2.19 -28.21	49.35 2.38 -21.37
BAYONEEC___CTG8 323689	61.19 2.31 -26.79	54.94 1.99 -25.32	53.64 1.96 -24.50	53.02 1.93 -23.90	53.95 1.91 -25.11	58.38 2.03 -26.98	60.35 3.55 -11.30	79.72 3.63 -36.66	75.84 3.60 -35.86	70.46 3.38 -33.55	69.07 3.11 -35.48	61.33 3.16 -26.91	57.98 3.20 -23.68	56.50 3.12 -23.06	56.80 3.06 -23.80	58.75 3.12 -24.71	74.06 3.20 -39.80	88.99 3.52 -52.21	78.68 3.21 -43.68	74.33 3.02 -41.43	62.39 2.87 -29.60	60.58 2.59 -30.19	53.39 2.19 -28.21	49.35 2.38 -21.37
BAYONEEC___CTG9 323749	61.19 2.31 -26.79	54.94 1.99 -25.32	53.64 1.96 -24.50	53.02 1.93 -23.90	53.95 1.91 -25.11	58.38 2.03 -26.98	60.35 3.55 -11.30	79.72 3.63 -36.66	75.84 3.60 -35.86	70.46 3.38 -33.55	69.07 3.11 -35.48	61.33 3.16 -26.91	57.98 3.20 -23.68	56.50 3.12 -23.06	56.80 3.06 -23.80	58.75 3.12 -24.71	74.06 3.20 -39.80	88.99 3.52 -52.21	78.68 3.21 -43.68	74.33 3.02 -41.43	62.39 2.87 -29.60	60.58 2.59 -30.19	53.39 2.19 -28.21	49.35 2.38 -21.37
BEACON___LESR 323632	70.11 2.60 -35.42	63.35 2.24 -33.48	61.81 2.23 -32.40	60.99 2.20 -31.60	62.33 2.21 -33.20	67.55 2.50 -35.68	64.00 3.55 -14.95	91.07 3.04 -48.60	86.86 2.95 -47.54	80.78 2.78 -44.48	79.95 2.44 -47.03	69.41 2.47 -35.67	64.91 2.43 -31.39	63.28 2.39 -30.57	63.86 2.37 -31.54	66.15 2.47 -32.75	86.27 2.45 -52.76	105.22 2.76 -69.20	92.36 2.67 -57.90	87.22 2.42 -54.92	71.58 2.42 -39.24	70.02 2.20 -40.01	62.09 1.70 -37.40	55.79 1.87 -28.33
BEAVER RIVER___HYD 24048	33.32 0.64 -0.58	28.65 0.47 -0.55	28.15 0.43 -0.53	28.15 0.43 -0.52	27.90 0.43 -0.55	30.49 0.53 -0.59	46.38 0.64 -0.25	40.92 0.67 -0.82	37.84 0.66 -0.80	34.94 0.67 -0.75	31.78 0.52 -0.79	32.61 0.75 -0.60	32.28 0.65 -0.53	31.35 0.51 -0.51	30.96 0.48 -0.53	31.72 0.25 -0.55	32.23 0.28 -0.89	34.83 0.40 -1.16	32.96 0.19 -0.97	30.99 0.18 -0.92	30.67 0.09 -0.66	28.51 0.03 -0.67	23.67 0.05 -0.63	26.07 0.00 -0.48
BEEBEE_GT_13 23619	34.73 -0.64 -3.28	30.15 -0.58 -3.10	29.64 -0.54 -3.00	29.60 -0.52 -2.92	29.51 -0.48 -3.07	32.24 -0.44 -3.30	46.27 -1.68 -2.46	42.82 -1.10 -4.49	39.90 -0.87 -4.39	36.96 -0.67 -4.11	34.15 -0.67 -4.35	33.78 -0.78 -3.30	33.25 -0.75 -2.90	32.47 -0.67 -2.82	32.18 -0.69 -2.91	33.24 -0.71 -3.03	35.34 -0.59 -4.87	39.26 -0.40 -6.39	36.67 -0.48 -5.35	34.45 -0.51 -5.07	32.97 -0.57 -3.63	30.87 -0.64 -3.70	25.87 -0.57 -3.46	27.80 -0.41 -2.62
BETHLEHEM___GRP 23843	69.50 2.02 -35.39	62.85 1.77 -33.45	61.29 1.74 -32.36	60.50 1.74 -31.57	61.82 1.72 -33.16	66.92 1.91 -35.64	62.80 2.36 -14.93	89.95 1.97 -48.54	85.83 1.96 -47.48	79.79 1.84 -44.43	79.10 1.64 -46.98	68.58 1.69 -35.63	64.13 1.68 -31.35	62.52 1.67 -30.53	63.11 1.65 -31.51	65.30 1.67 -32.71	85.43 1.68 -52.70	104.22 1.83 -69.13	91.38 1.75 -57.83	86.36 1.61 -54.86	70.72 1.61 -39.19	69.25 1.47 -39.97	61.54 1.19 -37.36	55.20 1.30 -28.30
BETHLEHEM___GS1 323560	69.50 2.02 -35.39	62.85 1.77 -33.45	61.29 1.74 -32.36	60.50 1.74 -31.57	61.82 1.72 -33.16	66.92 1.91 -35.64	62.80 2.36 -14.93	89.95 1.97 -48.54	85.83 1.96 -47.48	79.79 1.84 -44.43	79.10 1.64 -46.98	68.58 1.69 -35.63	64.13 1.68 -31.35	62.52 1.67 -30.53	63.11 1.65 -31.51	65.30 1.67 -32.71	85.43 1.68 -52.70	104.22 1.83 -69.13	91.38 1.75 -57.83	86.36 1.61 -54.86	70.72 1.61 -39.19	69.25 1.47 -39.97	61.54 1.19 -37.36	55.20 1.30 -28.30
BETHLEHEM___GS2 323561	69.50 2.02 -35.39	62.85 1.77 -33.45	61.29 1.74 -32.36	60.50 1.74 -31.57	61.82 1.72 -33.16	66.92 1.91 -35.64	62.80 2.36 -14.93	89.95 1.97 -48.54	85.83 1.96 -47.48	79.79 1.84 -44.43	79.10 1.64 -46.98	68.58 1.69 -35.63	64.13 1.68 -31.35	62.52 1.67 -30.53	63.11 1.65 -31.51	65.30 1.67 -32.71	85.43 1.68 -52.70	104.22 1.83 -69.13	91.38 1.75 -57.83	86.36 1.61 -54.86	70.72 1.61 -39.19	69.25 1.47 -39.97	61.54 1.19 -37.36	55.20 1.30 -28.30

BETHLEHEM___GS3 323562	69.50 2.02 -35.39	62.85 1.77 -33.45	61.29 1.74 -32.36	60.50 1.74 -31.57	61.82 1.72 -33.16	66.92 1.91 -35.64	62.80 2.36 -14.93	89.95 1.97 -48.54	85.83 1.96 -47.48	79.79 1.84 -44.43	79.10 1.64 -46.98	68.58 1.69 -35.63	64.13 1.68 -31.35	62.52 1.67 -30.53	63.11 1.65 -31.51	65.30 1.67 -32.71	85.43 1.68 -52.70	104.22 1.83 -69.13	91.38 1.75 -57.83	86.36 1.61 -54.86	70.72 1.61 -39.19	69.25 1.47 -39.97	61.54 1.19 -37.36	55.20 1.30 -28.30
BETHLEHEM___STEEL 23779	35.65 -1.35 -4.90	31.08 -1.19 -4.64	30.58 -1.09 -4.48	30.48 -1.09 -4.37	30.47 -1.05 -4.60	33.28 -1.03 -4.94	40.72 -3.55 1.23	43.59 -2.56 -6.71	40.84 -2.11 -6.57	37.99 -1.67 -6.15	35.24 -1.74 -6.50	34.28 -1.91 -4.93	33.63 -1.80 -4.34	33.03 -1.52 -4.22	32.78 -1.53 -4.36	33.87 -1.58 -4.52	36.80 -1.55 -7.29	41.52 -1.30 -9.56	38.49 -1.30 -8.00	36.04 -1.43 -7.59	33.81 -1.52 -5.42	31.78 -1.56 -5.53	26.80 -1.36 -5.17	28.74 -0.77 -3.91
BETHPAGE_CC_5 323564	73.55 3.15 -38.31	60.23 2.71 -29.89	54.53 2.80 -24.55	54.69 2.75 -24.75	57.72 2.67 -28.13	63.80 2.82 -31.61	86.77 4.82 -36.45	102.85 4.65 -58.77	100.67 4.47 -59.82	92.53 4.19 -54.83	83.72 3.69 -49.56	77.65 3.75 -42.64	72.73 3.79 -37.84	70.28 3.70 -36.27	67.73 3.62 -34.16	76.45 3.68 -41.85	92.80 3.79 -57.96	109.28 4.22 -71.79	104.37 3.91 -68.67	94.15 3.67 -60.59	91.98 3.47 -58.59	84.78 3.17 -53.80	66.58 2.78 -40.80	63.49 3.10 -34.81
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	35.80 -1.25 -4.96	31.21 -1.11 -4.69	30.71 -1.01 -4.54	30.61 -1.01 -4.42	30.61 -0.97 -4.65	33.43 -0.94 -5.00	41.02 -3.32 1.16	43.86 -2.37 -6.79	41.09 -1.93 -6.64	38.23 -1.51 -6.22	35.46 -1.59 -6.57	34.50 -1.75 -4.98	33.80 -1.68 -4.39	33.22 -1.36 -4.27	32.95 -1.41 -4.41	34.05 -1.45 -4.58	37.03 -1.40 -7.37	41.80 -1.13 -9.67	38.71 -1.18 -8.09	36.27 -1.28 -7.67	34.02 -1.38 -5.48	31.98 -1.42 -5.59	26.98 -1.24 -5.23	28.86 -0.69 -3.96
BINGHAMTON___COGEN 23790	41.09 0.16 -8.83	36.12 0.14 -8.35	35.42 0.16 -8.08	35.24 0.16 -7.88	35.39 0.19 -8.28	38.53 0.26 -8.90	48.55 0.00 -3.05	51.77 0.24 -12.09	48.50 0.29 -11.83	44.89 0.30 -11.07	42.39 0.21 -11.70	40.33 0.19 -8.88	39.12 0.22 -7.81	38.17 0.24 -7.61	38.04 0.24 -7.85	39.29 0.22 -8.15	44.47 0.28 -13.13	50.98 0.50 -17.22	46.59 0.38 -14.41	43.88 0.33 -13.67	39.98 0.30 -9.76	37.96 0.20 -9.96	32.44 0.14 -9.31	32.90 0.26 -7.05
BLACK RIVER___HYD 24047	33.90 0.71 -1.10	29.19 0.52 -1.04	28.68 0.49 -1.01	28.67 0.49 -0.98	28.47 0.51 -1.03	31.13 0.65 -1.11	46.69 0.73 -0.47	41.79 0.83 -1.52	38.71 0.84 -1.49	35.78 0.87 -1.39	32.65 0.70 -1.47	33.32 0.94 -1.12	32.92 0.84 -0.98	31.94 0.67 -0.96	31.54 0.60 -0.99	32.41 0.46 -1.03	33.18 0.47 -1.65	36.10 0.66 -2.17	33.99 0.38 -1.81	31.94 0.33 -1.72	31.36 0.21 -1.23	29.15 0.08 -1.25	24.21 0.05 -1.17	26.46 -0.03 -0.89
BLISS_WT_PWR 323608	36.47 -0.83 -5.21	31.78 -0.77 -4.92	31.21 -0.73 -4.76	31.02 -0.82 -4.65	30.97 -0.83 -4.88	33.97 -0.65 -5.25	42.05 -2.64 0.81	44.83 -1.73 -7.13	42.01 -1.35 -6.98	39.01 -1.04 -6.53	36.16 -1.22 -6.90	35.09 -1.41 -5.24	34.27 -1.43 -4.61	33.74 -1.06 -4.49	33.38 -1.20 -4.63	34.49 -1.24 -4.81	37.65 -1.15 -7.74	42.85 -0.57 -10.16	39.62 -0.67 -8.50	37.20 -0.75 -8.06	34.84 -0.84 -5.76	32.74 -0.95 -5.87	27.58 -0.90 -5.49	29.37 -0.38 -4.16
BLUE_CIRC_CHEM_DRP 24182	66.12 1.96 -32.07	59.58 1.63 -30.32	58.12 1.60 -29.33	57.41 1.60 -28.61	58.57 1.59 -30.06	63.44 1.76 -32.31	61.40 2.36 -13.53	85.43 2.05 -43.95	81.44 2.07 -42.98	75.68 1.94 -40.22	74.74 1.74 -42.53	65.30 1.78 -32.26	61.22 1.74 -28.38	59.68 1.73 -27.64	60.12 1.65 -28.52	62.27 1.73 -29.61	80.44 1.68 -47.70	97.67 1.83 -62.58	85.93 1.78 -52.35	81.19 1.64 -49.66	67.04 1.64 -35.48	65.52 1.53 -36.18	58.07 1.26 -33.82	52.57 1.36 -25.62
BOC_GAS_DRP 24189	68.34 1.70 -34.55	61.75 1.46 -32.66	60.25 1.47 -31.60	59.48 1.47 -30.82	60.73 1.43 -32.38	65.76 1.59 -34.80	62.31 2.23 -14.58	88.80 2.01 -47.36	84.67 1.96 -46.32	78.70 1.84 -43.34	77.98 1.68 -45.83	67.74 1.72 -34.76	63.39 1.71 -30.59	61.80 1.70 -29.79	62.34 1.65 -30.74	64.54 1.70 -31.91	84.18 1.71 -51.41	102.56 1.86 -67.44	89.96 1.75 -56.42	85.05 1.64 -53.52	69.77 1.61 -38.24	68.28 1.47 -38.99	60.65 1.22 -36.45	54.53 1.33 -27.61
BORALEX_4TH_BRANCH 23824	70.66 2.60 -35.97	63.87 2.24 -34.01	62.28 2.20 -32.90	61.48 2.20 -32.09	62.85 2.21 -33.71	68.04 2.44 -36.23	64.41 3.73 -15.18	88.93 3.00 -46.50	84.81 2.95 -45.49	78.83 2.75 -42.56	78.01 2.53 -45.00	67.99 2.59 -34.14	63.74 2.61 -30.04	62.14 2.58 -29.25	62.65 2.52 -30.18	64.86 2.60 -31.34	84.15 2.61 -50.48	102.28 2.79 -66.22	89.96 2.70 -55.47	84.95 2.51 -52.55	70.00 2.51 -37.57	68.35 2.25 -38.29	60.64 1.86 -35.79	54.70 2.00 -27.11
BOWLINE___1 23526	59.96 1.86 -26.01	53.85 1.63 -24.59	52.57 1.60 -23.79	52.00 1.60 -23.20	52.87 1.56 -24.38	57.28 1.70 -26.20	59.43 2.96 -10.98	78.07 3.04 -35.60	74.15 2.95 -34.82	68.85 2.75 -32.58	67.45 2.53 -34.45	59.96 2.56 -26.13	56.67 2.58 -22.99	55.22 2.51 -22.39	55.51 2.46 -23.11	57.41 2.50 -23.99	72.34 2.64 -38.64	86.91 2.96 -50.69	76.88 2.67 -42.41	72.62 2.51 -40.23	61.05 2.39 -28.74	59.26 2.14 -29.31	52.20 1.82 -27.40	48.32 1.97 -20.75
BOWLINE___2 23595	60.03 1.93 -26.01	53.90 1.69 -24.59	52.63 1.66 -23.79	52.06 1.66 -23.20	52.92 1.62 -24.38	57.34 1.76 -26.20	59.48 3.00 -10.98	78.15 3.11 -35.60	74.22 3.02 -34.82	68.92 2.82 -32.58	67.49 2.56 -34.45	60.02 2.63 -26.13	56.70 2.61 -23.00	55.26 2.55 -22.39	55.57 2.52 -23.11	57.48 2.57 -23.99	72.41 2.70 -38.65	86.99 3.03 -50.70	76.94 2.73 -42.41	72.69 2.57 -40.23	61.11 2.45 -28.74	59.32 2.20 -29.31	52.23 1.84 -27.40	48.35 2.00 -20.76
BRANSCOMB___SOLAR 323811	72.70 2.82 -37.79	65.78 2.43 -35.72	64.16 2.42 -34.56	63.32 2.42 -33.70	64.79 2.45 -35.41	70.13 2.70 -38.06	65.58 4.14 -15.94	94.98 3.63 -51.92	90.65 3.49 -50.78	84.25 3.22 -47.51	83.58 2.86 -50.24	72.28 2.91 -38.11	67.46 2.83 -33.53	65.73 2.76 -32.65	66.37 2.73 -33.70	68.78 2.88 -34.98	90.27 2.86 -56.36	110.41 3.23 -73.93	96.79 3.15 -61.85	91.39 2.84 -58.67	74.61 2.78 -41.92	73.00 2.45 -42.74	64.90 1.95 -39.95	57.93 2.07 -30.27
BROOKHAVEN___DRP 24191	73.58 3.21 -38.28	59.46 2.87 -28.96	54.44 2.74 -24.52	54.45 2.83 -24.43	56.66 2.75 -26.98	63.00 2.88 -30.74	86.87 4.92 -36.45	103.01 4.81 -58.77	100.86 4.66 -59.82	92.57 4.22 -54.83	84.12 4.09 -49.56	78.02 4.13 -42.64	73.24 4.26 -37.88	70.81 4.19 -36.31	68.39 4.16 -34.28	80.68 4.08 -45.68	93.45 4.32 -58.08	152.55 4.69 -114.59	152.49 4.29 -116.40	112.88 4.03 -78.96	113.08 3.80 -79.36	85.26 3.53 -53.91	67.07 3.15 -40.92	63.88 3.48 -34.81
BROOKLYN_NAVY_YARD 23515	61.16 2.28 -26.79	54.91 1.96 -25.32	53.64 1.96 -24.50	53.02 1.93 -23.90	53.92 1.88 -25.11	58.38 2.03 -26.98	60.31 3.50 -11.30	79.68 3.59 -36.66	75.84 3.60 -35.86	70.46 3.38 -33.55	69.00 3.05 -35.48	61.30 3.13 -26.91	57.95 3.17 -23.68	56.44 3.06 -23.06	56.77 3.02 -23.80	58.69 3.06 -24.71	74.03 3.17 -39.80	88.99 3.52 -52.21	78.65 3.18 -43.68	74.37 3.05 -41.43	62.33 2.81 -29.60	60.53 2.53 -30.19	53.41 2.21 -28.21	49.37 2.41 -21.37

BROOKLYN___ARMY_DRP 323595	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
BROOME_2_LFGE 323671	41.09 0.16 -8.83	36.12 0.14 -8.35	35.42 0.16 -8.08	35.24 0.16 -7.88	35.39 0.19 -8.28	38.53 0.26 -8.90	48.55 0.00 -3.05	51.77 0.24 -12.09	48.50 0.29 -11.83	44.89 0.30 -11.07	42.39 0.21 -11.70	40.33 0.19 -8.88	39.12 0.22 -7.81	38.17 0.24 -7.61	38.04 0.24 -7.85	39.29 0.22 -8.15	44.47 0.28 -13.13	50.98 0.50 -17.22	46.59 0.38 -14.41	43.88 0.33 -13.67	39.98 0.30 -9.76	37.96 0.20 -9.96	32.44 0.14 -9.31	32.90 0.26 -7.05
BROOME___LFGE 323600	41.09 0.16 -8.83	36.12 0.14 -8.35	35.42 0.16 -8.08	35.24 0.16 -7.88	35.39 0.19 -8.28	38.53 0.26 -8.90	48.55 0.00 -3.05	51.77 0.24 -12.09	48.50 0.29 -11.83	44.89 0.30 -11.07	42.39 0.21 -11.70	40.33 0.19 -8.88	39.12 0.22 -7.81	38.17 0.24 -7.61	38.04 0.24 -7.85	39.29 0.22 -8.15	44.47 0.28 -13.13	50.98 0.50 -17.22	46.59 0.38 -14.41	43.88 0.33 -13.67	39.98 0.30 -9.76	37.96 0.20 -9.96	32.44 0.14 -9.31	32.90 0.26 -7.05
BURROWS___LYONSDAL 23803	32.96 0.87 0.00	28.35 0.72 0.00	27.86 0.68 0.00	27.85 0.65 0.00	27.60 0.67 0.00	30.17 0.79 0.00	46.64 1.14 0.00	40.58 1.14 0.00	37.47 1.09 0.00	34.59 1.07 0.00	31.36 0.88 0.00	32.29 1.03 0.00	32.06 0.96 0.00	31.20 0.88 0.00	30.79 0.84 0.00	31.70 0.77 0.00	31.84 0.78 0.00	34.19 0.93 0.00	32.56 0.76 0.00	30.57 0.69 0.00	30.55 0.63 0.00	28.34 0.53 0.00	23.38 0.39 0.00	26.00 0.41 0.00
CAITHNESS_CC_1 323624	73.55 3.18 -38.28	59.43 2.85 -28.96	54.44 2.74 -24.52	54.42 2.80 -24.43	56.62 2.72 -26.98	62.99 2.88 -30.74	86.82 4.87 -36.45	102.97 4.77 -58.77	100.78 4.58 -59.82	92.53 4.19 -54.83	84.03 3.99 -49.56	77.93 4.03 -42.64	73.14 4.17 -37.88	70.72 4.09 -36.31	68.30 4.07 -34.28	80.59 3.99 -45.68	93.33 4.19 -58.08	152.48 4.59 -114.63	152.43 4.20 -116.44	112.78 3.91 -78.98	113.01 3.71 -79.38	85.14 3.42 -53.91	67.00 3.08 -40.93	63.80 3.40 -34.81
CALPINE BETH_PAGE_GT4 24209	73.47 3.05 -38.33	60.54 2.63 -30.28	54.52 2.77 -24.56	54.77 2.69 -24.88	58.19 2.64 -28.62	64.09 2.73 -31.98	86.59 4.64 -36.45	102.73 4.53 -58.77	100.56 4.36 -59.82	92.43 4.09 -54.83	83.63 3.59 -49.56	77.56 3.66 -42.64	72.63 3.70 -37.84	70.19 3.61 -36.27	67.64 3.53 -34.16	76.39 3.62 -41.85	92.74 3.73 -57.96	109.21 4.16 -71.79	104.31 3.85 -68.67	94.09 3.61 -60.59	91.92 3.41 -58.59	84.72 3.11 -53.80	66.55 2.76 -40.80	63.44 3.04 -34.81
CALPINE_BETH_PAGE_GT_4 323586	73.47 3.05 -38.33	60.54 2.63 -30.28	54.52 2.77 -24.56	54.77 2.69 -24.88	58.19 2.64 -28.62	64.09 2.73 -31.98	86.59 4.64 -36.45	102.73 4.53 -58.77	100.56 4.36 -59.82	92.43 4.09 -54.83	83.63 3.59 -49.56	77.56 3.66 -42.64	72.63 3.70 -37.84	70.19 3.61 -36.27	67.64 3.53 -34.16	76.39 3.62 -41.85	92.74 3.73 -57.96	109.21 4.16 -71.79	104.31 3.85 -68.67	94.09 3.61 -60.59	91.92 3.41 -58.59	84.72 3.11 -53.80	66.55 2.76 -40.80	63.44 3.04 -34.81
CALPINE_BP_GT1 23823	73.47 3.05 -38.33	60.54 2.63 -30.28	54.52 2.77 -24.56	54.77 2.69 -24.88	58.19 2.64 -28.62	64.09 2.73 -31.98	86.59 4.64 -36.45	102.73 4.53 -58.77	100.56 4.36 -59.82	92.43 4.09 -54.83	83.63 3.59 -49.56	77.56 3.66 -42.64	72.63 3.70 -37.84	70.19 3.61 -36.27	67.64 3.53 -34.16	76.39 3.62 -41.85	92.74 3.73 -57.96	109.21 4.16 -71.79	104.31 3.85 -68.67	94.09 3.61 -60.59	91.92 3.41 -58.59	84.72 3.11 -53.80	66.55 2.76 -40.80	63.44 3.04 -34.81
CALSPAN___DRP 24200	35.65 -1.35 -4.90	31.08 -1.19 -4.64	30.58 -1.09 -4.48	30.48 -1.09 -4.37	30.47 -1.05 -4.60	33.28 -1.03 -4.94	40.72 -3.55 1.23	43.59 -2.56 -6.71	40.84 -2.11 -6.57	37.99 -1.67 -6.15	35.24 -1.74 -6.50	34.28 -1.91 -4.93	33.63 -1.80 -4.34	33.03 -1.52 -4.22	32.78 -1.53 -4.36	33.87 -1.58 -4.52	36.80 -1.55 -7.29	41.52 -1.30 -9.56	38.49 -1.30 -8.00	36.04 -1.43 -7.59	33.81 -1.52 -5.42	31.78 -1.56 -5.53	26.80 -1.36 -5.17	28.74 -0.77 -3.91
CANDIGU_WT_PWR 323617	37.84 -0.45 -6.20	33.02 -0.47 -5.86	32.41 -0.44 -5.67	32.29 -0.44 -5.53	32.33 -0.40 -5.81	35.29 -0.32 -6.24	44.88 -1.55 -0.92	46.97 -0.95 -8.49	43.95 -0.73 -8.30	40.78 -0.50 -7.77	38.02 -0.67 -8.21	36.77 -0.72 -6.23	35.89 -0.68 -5.48	35.14 -0.52 -5.34	34.89 -0.57 -5.51	36.09 -0.56 -5.72	39.77 -0.50 -9.21	45.08 -0.27 -12.09	41.56 -0.35 -10.11	38.97 -0.51 -9.59	36.17 -0.60 -6.85	34.10 -0.69 -6.99	28.88 -0.64 -6.53	30.24 -0.31 -4.95
CARR STREET_E__SYR 24060	34.18 -0.32 -2.41	29.63 -0.28 -2.28	29.12 -0.27 -2.21	29.07 -0.27 -2.15	28.94 -0.24 -2.26	31.57 -0.24 -2.43	45.84 -0.68 -1.02	42.27 -0.47 -3.31	39.21 -0.40 -3.23	36.24 -0.30 -3.03	33.40 -0.27 -3.20	33.38 -0.31 -2.43	32.95 -0.28 -2.14	32.12 -0.27 -2.08	31.80 -0.30 -2.15	32.81 -0.34 -2.23	34.31 -0.34 -3.59	37.74 -0.23 -4.71	35.45 -0.29 -3.94	33.35 -0.27 -3.74	32.34 -0.24 -2.67	30.31 -0.22 -2.72	25.31 -0.23 -2.54	27.32 -0.21 -1.93
CARTHAGE___PAPER 23857	33.57 0.58 -0.90	28.90 0.42 -0.85	28.39 0.38 -0.83	28.38 0.38 -0.80	28.15 0.38 -0.85	30.78 0.50 -0.91	46.47 0.59 -0.38	41.31 0.63 -1.25	38.22 0.62 -1.22	35.33 0.67 -1.14	32.17 0.49 -1.21	32.93 0.75 -0.92	32.56 0.65 -0.81	31.59 0.48 -0.79	31.21 0.45 -0.81	32.04 0.28 -0.84	32.69 0.28 -1.36	35.47 0.43 -1.78	33.48 0.19 -1.49	31.45 0.15 -1.41	30.99 0.06 -1.01	28.81 -0.03 -1.03	23.93 -0.02 -0.96	26.22 -0.10 -0.73
CASSADAGA_WT_PWR 323784	37.18 -0.10 -5.18	32.39 -0.14 -4.90	31.79 -0.14 -4.74	31.66 -0.16 -4.62	31.68 -0.11 -4.86	34.68 0.09 -5.22	43.40 -1.27 0.82	46.10 -0.43 -7.10	43.11 -0.22 -6.94	40.12 0.10 -6.50	37.28 -0.06 -6.87	36.32 -0.16 -5.21	35.59 -0.09 -4.58	34.90 0.12 -4.46	34.62 0.06 -4.61	35.67 -0.03 -4.78	38.67 -0.09 -7.70	43.60 0.23 -10.11	40.28 0.03 -8.46	37.73 -0.18 -8.02	35.38 -0.27 -5.73	33.18 -0.47 -5.84	27.88 -0.57 -5.46	29.66 -0.08 -4.14
CE_DUNWOOD___DRP 24194	61.07 2.25 -26.73	54.86 1.96 -25.27	53.56 1.93 -24.45	52.94 1.90 -23.85	53.86 1.88 -25.05	58.32 2.03 -26.93	60.19 3.41 -11.28	79.53 3.51 -36.59	75.58 3.42 -35.78	70.22 3.22 -33.48	68.81 2.93 -35.40	61.12 3.00 -26.86	57.74 3.02 -23.63	56.24 2.91 -23.01	56.57 2.88 -23.75	58.51 2.94 -24.65	73.82 3.05 -39.71	88.75 3.39 -52.10	78.46 3.08 -43.59	74.16 2.93 -41.34	62.20 2.75 -29.54	60.41 2.47 -30.12	53.22 2.07 -28.16	49.18 2.25 -21.33
CE_MILLWOOD___DRP 24193	60.91 2.18 -26.63	54.68 1.88 -25.17	53.41 1.87 -24.36	52.80 1.85 -23.76	53.69 1.80 -24.96	58.16 1.97 -26.82	60.10 3.37 -11.24	79.27 3.39 -36.45	75.37 3.34 -35.65	69.99 3.12 -33.36	68.58 2.83 -35.27	60.89 2.87 -26.75	57.53 2.89 -23.54	56.06 2.82 -22.92	56.39 2.79 -23.66	58.32 2.84 -24.56	73.57 2.95 -39.56	88.45 3.29 -51.90	78.20 2.99 -43.42	73.91 2.84 -41.19	62.04 2.69 -29.43	60.24 2.42 -30.01	53.06 2.02 -28.05	49.02 2.17 -21.25

CE_NYC2_DRP 24202	61.29	55.03	53.75	53.10	54.00	58.38	60.36	79.77	75.96	70.59	69.19	61.49	58.14	56.65	56.95	58.91	74.15	89.16	78.88	74.49	62.51	60.70	53.46	49.50
	2.41	2.07	2.06	2.01	1.96	2.03	3.55	3.67	3.71	3.52	3.23	3.31	3.36	3.28	3.21	3.28	3.29	3.69	3.40	3.17	2.99	2.70	2.25	2.53
	-26.79	-25.33	-24.50	-23.90	-25.11	-26.99	-11.31	-36.67	-35.86	-33.56	-35.48	-26.91	-23.68	-23.06	-23.80	-24.71	-39.80	-52.21	-43.68	-41.43	-29.60	-30.19	-28.22	-21.38
CE_NYC_DRP 24195	61.19	54.97	53.66	53.05	53.94	58.41	60.35	79.76	75.88	70.49	69.09	61.36	58.01	56.53	56.83	58.75	74.09	89.03	78.72	74.39	62.42	60.58	53.41	49.37
	2.31	2.02	1.98	1.96	1.91	2.06	3.55	3.67	3.64	3.42	3.14	3.19	3.23	3.15	3.09	3.12	3.23	3.56	3.24	3.08	2.90	2.59	2.21	2.41
	-26.79	-25.32	-24.50	-23.90	-25.11	-26.98	-11.30	-36.66	-35.86	-33.55	-35.48	-26.91	-23.68	-23.06	-23.80	-24.71	-39.80	-52.21	-43.68	-41.43	-29.60	-30.19	-28.21	-21.37
CHAFEE__LFGE 323603	35.95	31.35	30.85	30.72	30.72	33.58	41.29	44.10	41.36	38.47	35.71	34.71	34.01	33.39	33.12	34.22	37.29	42.14	39.01	36.56	34.27	32.20	27.14	29.01
	-1.19	-1.05	-0.95	-0.98	-0.94	-0.88	-3.19	-2.25	-1.78	-1.38	-1.46	-1.63	-1.55	-1.27	-1.32	-1.36	-1.27	-0.97	-1.02	-1.14	-1.23	-1.31	-1.17	-0.61
	-5.05	-4.77	-4.62	-4.50	-4.73	-5.09	1.03	-6.91	-6.76	-6.33	-6.69	-5.08	-4.47	-4.35	-4.49	-4.66	-7.51	-9.85	-8.24	-7.81	-5.58	-5.69	-5.32	-4.03
CHATEAUG_WT_PWR 323614	31.93	27.38	26.83	26.81	26.52	28.87	45.00	38.29	35.14	32.14	29.07	29.98	29.51	28.71	28.36	29.56	29.69	31.67	30.33	28.57	28.63	26.75	22.23	24.80
	-0.16	-0.25	-0.35	-0.38	-0.40	-0.50	-0.50	-1.14	-1.24	-1.38	-1.40	-1.28	-1.58	-1.61	-1.59	-1.36	-1.37	-1.60	-1.46	-1.31	-1.29	-1.06	-0.76	-0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAT_HIGH_FALL_HYD 323578	31.87	27.32	26.77	26.76	26.47	28.78	44.91	38.33	35.14	32.21	29.17	30.04	29.60	28.80	28.51	29.72	29.88	31.87	30.55	28.72	28.75	26.84	22.25	24.83
	-0.22	-0.30	-0.41	-0.44	-0.46	-0.59	-0.59	-1.10	-1.24	-1.31	-1.31	-1.22	-1.49	-1.52	-1.44	-1.21	-1.18	-1.40	-1.24	-1.17	-1.17	-0.97	-0.74	-0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAUTAUQUA__LFGE 323629	36.71	31.98	31.41	31.31	31.30	34.25	42.60	45.32	42.38	39.44	36.63	35.67	34.99	34.32	34.06	35.10	38.11	42.98	39.74	37.21	34.90	32.76	27.59	29.39
	-0.48	-0.47	-0.44	-0.44	-0.40	-0.26	-1.96	-1.10	-0.84	-0.47	-0.61	-0.72	-0.62	-0.39	-0.42	-0.53	-0.53	-0.23	-0.38	-0.57	-0.66	-0.81	-0.78	-0.28
	-5.10	-4.82	-4.67	-4.55	-4.78	-5.14	0.94	-6.99	-6.83	-6.39	-6.76	-5.13	-4.51	-4.39	-4.53	-4.71	-7.58	-9.95	-8.32	-7.90	-5.64	-5.75	-5.38	-4.07
CH_MIDHUDSON__DRP 24192	62.13	55.82	54.52	53.91	54.84	59.40	60.87	80.84	76.82	71.34	69.98	61.97	58.45	56.99	57.35	59.35	75.19	90.56	80.00	75.58	63.26	61.47	54.19	49.92
	2.47	2.13	2.12	2.12	2.07	2.26	3.73	3.67	3.53	3.29	2.99	3.00	2.99	2.94	2.90	3.00	3.17	3.56	3.24	3.05	2.87	2.59	2.16	2.33
	-27.57	-26.06	-25.22	-24.59	-25.84	-27.77	-11.63	-37.74	-36.91	-34.54	-36.52	-27.70	-24.37	-23.74	-24.50	-25.43	-40.97	-53.74	-44.96	-42.65	-30.47	-31.07	-29.04	-22.00
CH_MISC_IPPS 23765	61.49	55.21	53.92	53.33	54.23	58.75	60.67	79.99	76.02	70.56	69.15	61.31	57.89	56.41	56.75	58.73	74.25	89.34	78.99	74.59	62.57	60.73	53.50	49.43
	2.50	2.16	2.15	2.15	2.10	2.29	3.82	3.75	3.64	3.35	3.05	3.03	3.02	2.94	2.90	3.00	3.23	3.66	3.34	3.11	2.93	2.61	2.19	2.38
	-26.90	-25.42	-24.60	-23.99	-25.21	-27.09	-11.35	-36.81	-36.01	-33.69	-35.62	-27.02	-23.78	-23.15	-23.89	-24.81	-39.96	-52.42	-43.85	-41.60	-29.72	-30.31	-28.33	-21.46
CH_RES_BVR_FALLS 23983	30.44	26.06	25.66	25.68	25.31	27.64	44.51	37.01	33.92	31.26	28.21	29.49	29.44	28.71	28.33	29.28	28.58	29.98	28.94	27.09	27.71	25.61	20.97	23.87
	-0.16	-0.16	-0.16	-0.19	-0.22	-0.24	-0.37	-0.39	-0.47	-0.40	-0.30	-0.28	-0.34	-0.33	-0.30	-0.28	-0.28	-0.40	-0.45	-0.51	-0.57	-0.53	-0.46	-0.54
	1.49	1.41	1.36	1.33	1.40	1.50	0.63	2.03	1.98	1.85	1.96	1.49	1.31	1.27	1.31	1.36	2.20	2.88	2.41	2.29	1.64	1.67	1.56	1.18
CH_RES_NIAGARA 23895	33.98	29.69	29.22	29.13	29.12	31.78	38.05	41.09	38.51	35.87	33.25	32.33	31.72	31.20	30.94	31.93	34.70	39.10	36.31	34.01	31.96	30.05	25.40	27.48
	-2.70	-2.26	-2.15	-2.15	-2.10	-2.20	-5.51	-4.61	-4.00	-3.38	-3.29	-3.53	-3.42	-3.06	-3.08	-3.22	-3.17	-3.09	-2.96	-2.96	-3.02	-2.92	-2.41	-1.77
	-4.58	-4.33	-4.19	-4.08	-4.29	-4.61	1.94	-6.27	-6.13	-5.74	-6.07	-4.60	-4.05	-3.94	-4.07	-4.23	-6.81	-8.93	-7.47	-7.09	-5.06	-5.16	-4.83	-3.66
CH_RES_SYRACUSE 23985	34.67	30.08	29.55	29.50	29.39	32.04	46.25	42.95	39.83	36.82	33.96	33.86	33.39	32.53	32.24	33.27	34.95	38.54	36.17	34.04	32.89	30.82	25.79	27.68
	-0.16	-0.14	-0.14	-0.14	-0.11	-0.09	-0.41	-0.24	-0.22	-0.13	-0.15	-0.16	-0.12	-0.15	-0.15	-0.18	-0.19	-0.07	-0.10	-0.09	-0.06	-0.08	-0.09	-0.10
	-2.74	-2.59	-2.51	-2.44	-2.57	-2.76	-1.16	-3.75	-3.67	-3.43	-3.63	-2.75	-2.42	-2.36	-2.44	-2.53	-4.07	-5.34	-4.47	-4.24	-3.03	-3.09	-2.89	-2.19
CLINTON_WT_PWR 323605	31.93	27.38	26.83	26.81	26.52	28.87	45.00	38.29	35.14	32.14	29.07	29.98	29.51	28.71	28.36	29.56	29.69	31.67	30.33	28.57	28.63	26.75	22.23	24.80
	-0.16	-0.25	-0.35	-0.38	-0.40	-0.50	-0.50	-1.14	-1.24	-1.38	-1.40	-1.28	-1.58	-1.61	-1.59	-1.36	-1.37	-1.60	-1.46	-1.31	-1.29	-1.06	-0.76	-0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON__LFGE 323618	32.41	27.79	27.23	27.22	26.93	29.31	45.68	38.73	35.54	32.55	29.41	30.35	29.88	29.07	28.75	30.02	30.19	32.23	30.90	29.02	29.08	27.17	22.51	25.11
	0.32	0.17	0.05	0.03	0.00	-0.06	0.18	-0.71	-0.84	-0.97	-1.07	-0.91	-1.21	-1.24	-1.20	-0.90	-0.87	-1.03	-0.89	-0.87	-0.84	-0.64	-0.48	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__ 323577	71.46	64.64	63.05	62.23	63.64	68.89	64.46	93.17	88.96	82.68	82.04	70.96	66.27	64.60	65.23	67.54	88.60	108.29	94.90	89.66	73.25	71.72	63.76	57.00
	2.41	2.07	2.06	2.07	2.07	2.29	3.37	2.84	2.80	2.58	2.32	2.35	2.30	2.27	2.25	2.32	2.30	2.56	2.48	2.27	2.24	2.00	1.61	1.74
	-36.96	-34.94	-33.80	-32.97	-34.64	-37.23	-15.60	-50.89	-49.78	-46.58	-49.25	-37.36	-32.87	-32.01	-33.03	-34.29	-55.24	-72.47	-60.63	-57.51	-41.09	-41.90	-39.16	-29.67
COPENHAGEN_WT_PWR 323753	33.87	29.18	28.66	28.67	28.48	31.11	46.55	41.72	38.66	35.74	32.66	33.26	32.85	31.91	31.50	32.41	33.23	36.15	34.06	32.00	31.37	29.20	24.27	26.51
	0.58	0.42	0.38	0.41	0.43	0.53	0.55	0.63	0.66	0.71	0.58	0.78	0.68	0.55	0.48	0.37	0.37	0.53	0.29	0.24	0.12	0.03	0.00	-0.05
	-1.20	-1.14	-1.10	-1.07	-1.13	-1.21	-0.51	-1.66	-1.62	-1.52	-1.60	-1.22	-1.07	-1.04	-1.08	-1.12	-1.80	-2.36	-1.97	-1.87	-1.34	-1.36	-1.28	-0.97

CORNELL____ 23752	38.81 0.61 -6.11	33.90 0.50 -5.78	33.26 0.49 -5.59	33.13 0.49 -5.45	33.16 0.51 -5.73	36.17 0.65 -6.15	48.36 0.73 -2.13	48.67 0.87 -8.37	45.36 0.80 -8.18	41.98 0.80 -7.66	39.21 0.64 -8.10	37.97 0.56 -6.14	37.12 0.62 -5.40	36.25 0.67 -5.26	35.98 0.60 -5.43	37.24 0.68 -5.64	40.86 0.71 -9.08	46.14 0.97 -11.92	42.59 0.83 -9.97	40.09 0.75 -9.46	37.39 0.72 -6.76	35.29 0.58 -6.89	29.82 0.39 -6.44	30.93 0.46 -4.88
COXSACKIE____GT 23611	64.25 2.99 -29.17	57.74 2.54 -27.58	56.39 2.53 -26.68	55.80 2.58 -26.02	56.80 2.53 -27.34	61.57 2.82 -29.38	62.08 4.28 -12.31	83.25 3.87 -39.95	79.17 3.71 -39.08	73.54 3.45 -36.57	72.25 3.11 -38.66	63.53 2.94 -29.33	59.60 2.70 -25.81	58.18 2.73 -25.13	58.67 2.79 -25.93	60.81 2.97 -26.92	77.72 3.29 -43.37	93.98 3.82 -56.89	82.89 3.50 -47.60	78.20 3.17 -45.15	65.11 2.93 -32.26	63.35 2.64 -32.90	55.92 2.19 -30.75	51.24 2.35 -23.29
CPV_VALLEY____CC1 323721	56.94 1.51 -23.34	50.99 1.30 -22.06	49.83 1.30 -21.34	49.29 1.28 -20.82	50.06 1.27 -21.87	54.26 1.38 -23.51	57.67 2.32 -9.85	73.78 2.41 -31.94	69.98 2.36 -31.24	64.93 2.18 -29.23	63.36 1.98 -30.91	56.74 2.03 -23.45	53.78 2.05 -20.63	52.41 2.00 -20.09	52.66 1.98 -20.73	54.45 2.01 -21.52	67.84 2.11 -34.67	81.14 2.40 -45.48	72.01 2.16 -38.05	68.01 2.03 -36.09	57.62 1.92 -25.79	55.80 1.70 -26.30	49.02 1.45 -24.58	45.80 1.59 -18.62
CPV_VALLEY____CC2 323722	56.94 1.51 -23.34	50.99 1.30 -22.06	49.83 1.30 -21.34	49.29 1.28 -20.82	50.06 1.27 -21.87	54.26 1.38 -23.51	57.67 2.32 -9.85	73.78 2.41 -31.94	69.98 2.36 -31.24	64.93 2.18 -29.23	63.36 1.98 -30.91	56.74 2.03 -23.45	53.78 2.05 -20.63	52.41 2.00 -20.09	52.66 1.98 -20.73	54.45 2.01 -21.52	67.84 2.11 -34.67	81.14 2.40 -45.48	72.01 2.16 -38.05	68.01 2.03 -36.09	57.62 1.92 -25.79	55.80 1.70 -26.30	49.02 1.45 -24.58	45.80 1.59 -18.62
CRESCENT____HYD 24018	71.46 2.41 -36.96	64.64 2.07 -34.94	63.05 2.06 -33.80	62.23 2.07 -32.97	63.64 2.07 -34.64	68.89 2.29 -37.23	64.46 3.37 -15.60	93.17 2.84 -50.89	88.96 2.80 -49.78	82.68 2.58 -46.58	82.04 2.32 -49.25	70.96 2.35 -37.36	66.27 2.30 -32.87	64.60 2.27 -32.01	65.23 2.25 -33.03	67.54 2.32 -34.29	88.60 2.30 -55.24	108.29 2.56 -72.47	94.90 2.48 -60.63	89.66 2.27 -57.51	73.25 2.24 -41.09	71.72 2.00 -41.90	63.76 1.61 -39.16	57.00 1.74 -29.67
CRICKET____VALLEY_CC1 323756	62.68 2.34 -28.25	56.37 2.04 -26.70	55.03 2.01 -25.83	54.40 2.01 -25.20	55.36 1.96 -26.47	59.97 2.14 -28.45	60.88 3.46 -11.92	81.39 3.31 -38.65	77.42 3.24 -37.80	71.91 3.02 -35.37	70.65 2.77 -37.40	62.48 2.84 -28.37	58.92 2.86 -24.96	57.41 2.79 -24.31	57.79 2.75 -25.09	59.78 2.81 -26.04	75.90 2.89 -41.95	91.46 3.16 -55.03	80.76 2.96 -46.00	76.34 2.78 -43.67	63.80 2.69 -31.19	62.05 2.42 -31.82	54.76 2.02 -29.74	50.30 2.17 -22.53
CRICKET____VALLEY_CC2 323757	62.68 2.34 -28.25	56.37 2.04 -26.70	55.03 2.01 -25.83	54.40 2.01 -25.20	55.36 1.96 -26.47	59.97 2.14 -28.45	60.88 3.46 -11.92	81.39 3.31 -38.65	77.42 3.24 -37.80	71.91 3.02 -35.37	70.65 2.77 -37.40	62.48 2.84 -28.37	58.92 2.86 -24.96	57.41 2.79 -24.31	57.79 2.75 -25.09	59.78 2.81 -26.04	75.90 2.89 -41.95	91.46 3.16 -55.03	80.76 2.96 -46.00	76.34 2.78 -43.67	63.80 2.69 -31.19	62.05 2.42 -31.82	54.76 2.02 -29.74	50.30 2.17 -22.53
CRICKET____VALLEY_CC3 323758	62.68 2.34 -28.25	56.37 2.04 -26.70	55.03 2.01 -25.83	54.40 2.01 -25.20	55.36 1.96 -26.47	59.97 2.14 -28.45	60.88 3.46 -11.92	81.39 3.31 -38.65	77.42 3.24 -37.80	71.91 3.02 -35.37	70.65 2.77 -37.40	62.48 2.84 -28.37	58.92 2.86 -24.96	57.41 2.79 -24.31	57.79 2.75 -25.09	59.78 2.81 -26.04	75.90 2.89 -41.95	91.46 3.16 -55.03	80.76 2.96 -46.00	76.34 2.78 -43.67	63.80 2.69 -31.19	62.05 2.42 -31.82	54.76 2.02 -29.74	50.30 2.17 -22.53
CRUCIBLE_METL_DRP 24180	34.67 -0.16 -2.74	30.08 -0.14 -2.59	29.55 -0.14 -2.51	29.50 -0.14 -2.44	29.39 -0.11 -2.57	32.04 -0.09 -2.76	46.25 -0.41 -1.16	42.95 -0.24 -3.75	39.83 -0.22 -3.67	36.82 -0.13 -3.43	33.96 -0.15 -3.63	33.86 -0.16 -2.75	33.39 -0.12 -2.42	32.53 -0.15 -2.36	32.24 -0.15 -2.44	33.27 -0.18 -2.53	34.95 -0.19 -4.07	38.54 -0.07 -5.34	36.17 -0.10 -4.47	34.04 -0.09 -4.24	32.89 -0.06 -3.03	30.82 -0.08 -3.09	25.79 -0.09 -2.89	27.68 -0.10 -2.19
DAHOWA____HYDRO 323763	72.96 2.95 -37.92	66.04 2.57 -35.84	64.39 2.53 -34.68	63.57 2.56 -33.82	65.05 2.59 -35.54	70.41 2.85 -38.19	65.91 4.41 -16.00	95.37 3.87 -52.07	91.06 3.75 -50.93	84.63 3.45 -47.66	83.88 3.02 -50.39	72.58 3.10 -38.22	67.71 2.99 -33.63	65.98 2.91 -32.75	66.65 2.90 -33.80	69.07 3.06 -35.09	90.63 3.05 -56.52	110.84 3.43 -74.15	97.20 3.37 -62.03	91.74 3.02 -58.84	74.92 2.96 -42.04	73.27 2.59 -42.87	65.11 2.05 -40.07	58.12 2.17 -30.36
DANC____LFGE 323619	33.74 0.10 -1.55	29.15 0.06 -1.46	28.62 0.03 -1.42	28.63 0.05 -1.38	28.46 0.08 -1.45	31.08 0.15 -1.56	46.02 -0.14 -0.65	41.56 0.00 -2.13	38.53 0.07 -2.08	35.60 0.13 -1.95	32.66 0.12 -2.06	33.11 0.28 -1.56	32.69 0.22 -1.37	31.78 0.12 -1.34	31.42 0.09 -1.38	32.36 0.00 -1.43	33.34 -0.03 -2.31	36.36 0.07 -3.03	34.23 -0.10 -2.54	32.17 -0.12 -2.40	31.49 -0.15 -1.72	29.37 -0.19 -1.75	24.47 -0.16 -1.64	26.63 -0.21 -1.24
DANSKAMMER____1 23586	61.49 2.50 -26.90	55.21 2.16 -25.42	53.92 2.15 -24.60	53.33 2.15 -23.99	54.23 2.10 -25.21	58.75 2.29 -27.09	60.67 3.82 -11.35	79.99 3.75 -36.81	76.02 3.64 -36.01	70.56 3.35 -33.69	69.15 3.05 -35.62	61.31 3.03 -27.02	57.89 3.02 -23.78	56.41 2.94 -23.15	56.75 2.90 -23.89	58.73 3.00 -24.81	74.25 3.23 -39.96	89.34 3.66 -52.42	78.99 3.34 -43.85	74.59 3.11 -41.60	62.57 2.93 -29.72	60.73 2.61 -30.31	53.50 2.19 -28.33	49.43 2.38 -21.46
DANSKAMMER____2 23589	61.49 2.50 -26.90	55.21 2.16 -25.42	53.92 2.15 -24.60	53.33 2.15 -23.99	54.23 2.10 -25.21	58.75 2.29 -27.09	60.67 3.82 -11.35	79.99 3.75 -36.81	76.02 3.64 -36.01	70.56 3.35 -33.69	69.15 3.05 -35.62	61.31 3.03 -27.02	57.89 3.02 -23.78	56.41 2.94 -23.15	56.75 2.90 -23.89	58.73 3.00 -24.81	74.25 3.23 -39.96	89.34 3.66 -52.42	78.99 3.34 -43.85	74.59 3.11 -41.60	62.57 2.93 -29.72	60.73 2.61 -30.31	53.50 2.19 -28.33	49.43 2.38 -21.46
DANSKAMMER____3 23590	61.49 2.50 -26.90	55.21 2.16 -25.42	53.92 2.15 -24.60	53.33 2.15 -23.99	54.23 2.10 -25.21	58.75 2.29 -27.09	60.67 3.82 -11.35	79.99 3.75 -36.81	76.02 3.64 -36.01	70.56 3.35 -33.69	69.15 3.05 -35.62	61.31 3.03 -27.02	57.89 3.02 -23.78	56.41 2.94 -23.15	56.75 2.90 -23.89	58.73 3.00 -24.81	74.25 3.23 -39.96	89.34 3.66 -52.42	78.99 3.34 -43.85	74.59 3.11 -41.60	62.57 2.93 -29.72	60.73 2.61 -30.31	53.50 2.19 -28.33	49.43 2.38 -21.46
DANSKAMMER____4 23591	61.49 2.50 -26.90	55.21 2.16 -25.42	53.92 2.15 -24.60	53.33 2.15 -23.99	54.23 2.10 -25.21	58.75 2.29 -27.09	60.67 3.82 -11.35	79.99 3.75 -36.81	76.02 3.64 -36.01	70.56 3.35 -33.69	69.15 3.05 -35.62	61.31 3.03 -27.02	57.89 3.02 -23.78	56.41 2.94 -23.15	56.75 2.90 -23.89	58.73 3.00 -24.81	74.25 3.23 -39.96	89.34 3.66 -52.42	78.99 3.34 -43.85	74.59 3.11 -41.60	62.57 2.93 -29.72	60.73 2.61 -30.31	53.50 2.19 -28.33	49.43 2.38 -21.46

DANSKAMMER___DIESEL 23592	61.49 2.50 -26.90	55.21 2.16 -25.42	53.92 2.15 -24.60	53.33 2.15 -23.99	54.23 2.10 -25.21	58.75 2.29 -27.09	60.67 3.82 -11.35	79.99 3.75 -36.81	76.02 3.64 -36.01	70.56 3.35 -33.69	69.15 3.05 -35.62	61.31 3.03 -27.02	57.89 3.02 -23.78	56.41 2.94 -23.15	56.75 2.90 -23.89	58.73 3.00 -24.81	74.25 3.23 -39.96	89.34 3.66 -52.42	78.99 3.34 -43.85	74.59 3.11 -41.60	62.57 2.93 -29.72	60.73 2.61 -30.31	53.50 2.19 -28.33	49.43 2.38 -21.46
DASHVILLE___HYD 23610	61.45 2.60 -26.76	55.16 2.24 -25.29	53.88 2.23 -24.47	53.29 2.23 -23.87	54.18 2.18 -25.07	58.70 2.38 -26.95	60.84 4.05 -11.29	80.04 3.98 -36.63	76.02 3.82 -35.83	70.56 3.52 -33.52	69.06 3.14 -35.45	61.21 3.07 -26.89	57.83 3.08 -23.66	56.39 3.03 -23.04	56.75 3.02 -23.77	58.76 3.16 -24.68	74.30 3.48 -39.76	89.41 3.99 -52.16	79.02 3.59 -43.64	74.59 3.32 -41.39	62.57 3.08 -29.57	60.72 2.75 -30.16	53.48 2.30 -28.19	49.43 2.48 -21.35
DELAWARE___LFGE 323621	45.05 1.25 -11.71	39.75 1.05 -11.07	38.95 1.06 -10.71	38.70 1.06 -10.44	38.95 1.05 -10.97	42.34 1.18 -11.79	52.22 1.77 -4.94	57.29 1.81 -16.04	53.85 1.78 -15.69	49.87 1.68 -14.68	47.49 1.49 -15.52	44.54 1.50 -11.77	42.95 1.49 -10.36	41.89 1.49 -10.09	41.80 1.44 -10.41	43.21 1.48 -10.81	49.99 1.52 -17.41	57.86 1.76 -22.84	52.46 1.56 -19.11	49.47 1.46 -18.13	44.30 1.44 -12.95	42.27 1.25 -13.21	36.34 1.01 -12.34	36.07 1.12 -9.35
DOGLEVILLE___HYD 23807	32.64 1.19 0.64	28.05 1.02 0.60	27.60 1.01 0.58	27.63 1.01 0.57	27.32 1.00 0.60	29.90 1.18 0.64	46.87 1.64 0.27	40.07 1.50 0.87	36.99 1.46 0.85	34.10 1.37 0.79	30.83 1.19 0.84	31.81 1.19 0.64	31.75 1.21 0.56	30.93 1.15 0.54	30.53 1.14 0.56	31.54 1.20 0.58	31.30 1.18 0.94	33.29 1.26 1.23	31.88 1.11 1.03	29.92 1.02 0.98	30.20 0.99 0.70	28.10 1.00 0.71	23.08 0.76 0.67	25.93 0.84 0.50
DUNKIRK___1 23563	36.64 -0.55 -5.09	31.95 -0.50 -4.82	31.40 -0.44 -4.66	31.28 -0.46 -4.54	31.27 -0.43 -4.77	34.21 -0.29 -5.13	42.54 -2.00 0.96	45.23 -1.18 -6.98	42.29 -0.91 -6.82	39.37 -0.54 -6.38	36.56 -0.67 -6.75	35.60 -0.78 -5.12	34.92 -0.68 -4.51	34.25 -0.45 -4.39	34.00 -0.48 -4.53	35.03 -0.59 -4.70	38.07 -0.56 -7.57	42.93 -0.27 -9.93	39.69 -0.41 -8.31	37.17 -0.60 -7.88	34.86 -0.69 -5.63	32.75 -0.81 -5.74	27.58 -0.78 -5.37	29.38 -0.28 -4.07
DUNKIRK___2 23564	36.64 -0.55 -5.09	31.95 -0.50 -4.82	31.40 -0.44 -4.66	31.28 -0.46 -4.54	31.27 -0.43 -4.77	34.21 -0.29 -5.13	42.54 -2.00 0.96	45.23 -1.18 -6.98	42.29 -0.91 -6.82	39.37 -0.54 -6.38	36.56 -0.67 -6.75	35.60 -0.78 -5.12	34.92 -0.68 -4.51	34.25 -0.45 -4.39	34.00 -0.48 -4.53	35.03 -0.59 -4.70	38.07 -0.56 -7.57	42.93 -0.27 -9.93	39.69 -0.41 -8.31	37.17 -0.60 -7.88	34.86 -0.69 -5.63	32.75 -0.81 -5.74	27.58 -0.78 -5.37	29.38 -0.28 -4.07
DUNKIRK___3 23565	36.42 -0.77 -5.09	31.75 -0.69 -4.82	31.22 -0.62 -4.66	31.11 -0.62 -4.54	31.11 -0.59 -4.77	34.00 -0.50 -5.13	42.17 -2.37 0.96	44.87 -1.54 -6.98	41.97 -1.24 -6.82	39.07 -0.84 -6.38	36.28 -0.94 -6.75	35.29 -1.10 -5.12	34.57 -1.03 -4.51	33.95 -0.76 -4.39	33.70 -0.78 -4.53	34.76 -0.87 -4.70	37.79 -0.84 -7.57	42.66 -0.53 -9.93	39.44 -0.67 -8.31	36.93 -0.84 -7.88	34.65 -0.90 -5.63	32.55 -1.00 -5.74	27.44 -0.92 -5.37	29.25 -0.41 -4.07
DUNKIRK___4 23566	36.42 -0.77 -5.09	31.75 -0.69 -4.82	31.22 -0.62 -4.66	31.11 -0.62 -4.54	31.11 -0.59 -4.77	34.00 -0.50 -5.13	42.17 -2.37 0.96	44.87 -1.54 -6.98	41.97 -1.24 -6.82	39.07 -0.84 -6.38	36.28 -0.94 -6.75	35.29 -1.10 -5.12	34.57 -1.03 -4.51	33.95 -0.76 -4.39	33.70 -0.78 -4.53	34.76 -0.87 -4.70	37.79 -0.84 -7.57	42.66 -0.53 -9.93	39.44 -0.67 -8.31	36.93 -0.84 -7.88	34.65 -0.90 -5.63	32.55 -1.00 -5.74	27.44 -0.92 -5.37	29.25 -0.41 -4.07
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	61.19 2.31 -26.79	54.97 2.02 -25.33	53.67 1.98 -24.50	53.05 1.96 -23.90	53.97 1.94 -25.11	58.44 2.09 -26.98	60.36 3.55 -11.30	79.72 3.63 -36.66	75.81 3.57 -35.86	70.39 3.32 -33.56	69.00 3.05 -35.48	61.27 3.10 -26.91	57.88 3.11 -23.68	56.41 3.03 -23.06	56.71 2.97 -23.80	58.66 3.03 -24.71	73.99 3.14 -39.80	88.96 3.49 -52.21	78.68 3.21 -43.68	74.33 3.02 -41.43	62.39 2.87 -29.60	60.56 2.56 -30.19	53.37 2.16 -28.22	49.30 2.33 -21.37
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	60.19 2.08 -26.01	54.01 1.79 -24.59	52.76 1.79 -23.79	52.19 1.79 -23.20	53.05 1.75 -24.38	57.48 1.91 -26.20	59.71 3.23 -10.98	78.27 3.23 -35.60	74.33 3.13 -34.82	68.98 2.88 -32.58	67.52 2.59 -34.45	60.02 2.63 -26.13	56.73 2.64 -22.99	55.28 2.58 -22.39	55.60 2.54 -23.11	57.54 2.63 -23.99	72.50 2.80 -38.65	87.15 3.19 -50.69	77.10 2.89 -42.41	72.81 2.69 -40.23	61.20 2.54 -28.74	59.37 2.25 -29.31	52.30 1.91 -27.40	48.42 2.07 -20.75
E179THST_138_KV_TB4_REV_LBMP_J 345001	61.29 2.41 -26.79	55.00 2.04 -25.33	53.72 2.04 -24.50	53.08 1.98 -23.90	53.98 1.94 -25.11	58.20 1.85 -26.98	60.12 3.32 -11.30	79.56 3.47 -36.66	75.76 3.53 -35.86	70.39 3.32 -33.55	69.03 3.08 -35.47	61.33 3.16 -26.91	57.97 3.20 -23.67	56.46 3.09 -23.05	56.76 3.02 -23.79	58.71 3.09 -24.70	73.99 3.14 -39.79	88.96 3.49 -52.20	78.68 3.21 -43.67	74.33 3.02 -41.43	62.35 2.84 -29.60	60.52 2.53 -30.18	53.34 2.14 -28.21	49.63 2.66 -21.38
EAST HAMPTON___GT 23717	74.61 4.24 -38.28	60.35 3.76 -28.96	55.28 3.59 -24.52	55.30 3.67 -24.43	57.52 3.61 -26.99	63.94 3.82 -30.75	88.46 6.51 -36.45	104.47 6.27 -58.77	102.24 6.04 -59.82	93.87 5.53 -54.83	85.34 5.30 -49.56	79.21 5.31 -42.64	74.39 5.41 -37.88	71.93 5.30 -36.31	69.47 5.24 -34.28	81.82 5.23 -45.67	94.70 5.56 -58.08	154.00 6.19 -114.56	153.87 5.72 -116.36	114.18 5.35 -78.95	114.38 5.11 -79.34	86.39 4.67 -53.91	67.92 4.00 -40.92	64.80 4.40 -34.81
EAST RIVER___6 23660	61.16 2.28 -26.79	54.91 1.96 -25.32	53.64 1.96 -24.50	53.05 1.96 -23.90	53.95 1.91 -25.11	58.38 2.03 -26.98	60.35 3.55 -11.30	79.76 3.67 -36.66	75.91 3.67 -35.86	70.53 3.45 -33.55	69.10 3.14 -35.48	61.40 3.22 -26.91	58.04 3.26 -23.68	56.53 3.15 -23.06	56.86 3.11 -23.80	58.78 3.16 -24.71	74.12 3.26 -39.80	89.06 3.59 -52.21	78.75 3.28 -43.68	74.39 3.08 -41.43	62.42 2.90 -29.60	60.55 2.56 -30.19	53.39 2.19 -28.21	49.35 2.38 -21.37
EAST RIVER___7 23524	61.16 2.28 -26.79	54.91 1.96 -25.32	53.64 1.96 -24.50	53.05 1.96 -23.90	53.95 1.91 -25.11	58.38 2.03 -26.98	60.35 3.55 -11.30	79.76 3.67 -36.66	75.91 3.67 -35.86	70.53 3.45 -33.55	69.10 3.14 -35.48	61.40 3.22 -26.91	58.04 3.26 -23.68	56.53 3.15 -23.06	56.86 3.11 -23.80	58.78 3.16 -24.71	74.12 3.26 -39.80	89.06 3.59 -52.21	78.75 3.28 -43.68	74.39 3.08 -41.43	62.42 2.90 -29.60	60.55 2.56 -30.19	53.39 2.19 -28.21	49.35 2.38 -21.37
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	61.07 2.25 -26.73	54.86 1.96 -25.27	53.56 1.93 -24.45	52.94 1.90 -23.85	53.86 1.88 -25.05	58.32 2.03 -26.93	60.19 3.41 -11.28	79.53 3.51 -36.59	75.58 3.42 -35.78	70.22 3.22 -33.48	68.81 2.93 -35.40	61.12 3.00 -26.86	57.74 3.02 -23.63	56.24 2.91 -23.01	56.57 2.88 -23.75	58.51 2.94 -24.65	73.82 3.05 -39.71	88.75 3.39 -52.10	78.46 3.08 -43.59	74.16 2.93 -41.34	62.20 2.75 -29.54	60.41 2.47 -30.12	53.22 2.07 -28.16	49.18 2.25 -21.33

EAST_HAMPTON___DIESEL 23722	74.61 4.24 -38.28	60.38 3.79 -28.96	55.28 3.59 -24.52	55.30 3.67 -24.43	57.52 3.61 -26.99	63.97 3.85 -30.75	88.46 6.51 -36.45	104.47 6.27 -58.77	102.24 6.04 -59.82	93.87 5.53 -54.83	85.37 5.33 -49.56	79.21 5.31 -42.64	74.39 5.41 -37.88	71.93 5.30 -36.31	69.47 5.24 -34.28	81.85 5.26 -45.67	94.70 5.56 -58.08	154.00 6.19 -114.56	153.87 5.72 -116.36	114.18 5.35 -78.95	114.38 5.11 -79.34	86.42 4.70 -53.91	67.92 4.00 -40.92	64.80 4.40 -34.81
EAST_RIVER___1 323558	61.19 2.31 -26.79	54.97 2.02 -25.32	53.66 1.98 -24.50	53.05 1.96 -23.90	53.94 1.91 -25.11	58.41 2.06 -26.98	60.35 3.55 -11.30	79.76 3.67 -36.66	75.88 3.64 -35.86	70.49 3.42 -33.55	69.09 3.14 -35.48	61.36 3.19 -26.91	58.01 3.23 -23.68	56.53 3.15 -23.06	56.83 3.09 -23.80	58.75 3.12 -24.71	74.09 3.23 -39.80	89.03 3.56 -52.21	78.72 3.24 -43.68	74.39 3.08 -41.43	62.42 2.90 -29.60	60.58 2.59 -30.19	53.41 2.21 -28.21	49.37 2.41 -21.37
EAST_RIVER___2 323559	61.16 2.28 -26.79	54.91 1.96 -25.32	53.64 1.96 -24.50	53.05 1.96 -23.90	53.95 1.91 -25.11	58.38 2.03 -26.98	60.35 3.55 -11.30	79.76 3.67 -36.66	75.91 3.67 -35.86	70.53 3.45 -33.55	69.10 3.14 -35.48	61.40 3.22 -26.91	58.04 3.26 -23.68	56.53 3.15 -23.06	56.86 3.11 -23.80	58.78 3.16 -24.71	74.12 3.26 -39.80	89.06 3.59 -52.21	78.75 3.28 -43.68	74.39 3.08 -41.43	62.42 2.90 -29.60	60.55 2.56 -30.19	53.39 2.19 -28.21	49.35 2.38 -21.37
EAST___DELAWARE_HYD 23607	57.71 1.76 -23.85	51.67 1.49 -22.55	50.49 1.49 -21.82	49.96 1.49 -21.28	50.73 1.45 -22.35	55.01 1.61 -24.03	58.39 2.82 -10.06	75.00 2.92 -32.65	71.05 2.73 -31.94	65.85 2.45 -29.88	64.17 2.10 -31.60	57.23 2.00 -23.97	54.30 2.12 -21.09	52.94 2.09 -20.54	53.27 2.13 -21.19	55.15 2.23 -22.00	69.05 2.55 -35.44	82.78 3.03 -46.49	73.33 2.64 -38.90	69.23 2.45 -36.90	58.52 2.24 -26.36	56.64 1.95 -26.88	49.77 1.66 -25.13	46.39 1.76 -19.03
ELEC_TRO_TEK 24086	73.31 2.82 -38.39	62.21 2.46 -32.12	54.33 2.53 -24.62	55.15 2.45 -25.51	60.19 2.37 -30.89	65.62 2.55 -33.70	86.23 4.28 -36.45	102.38 4.18 -58.77	100.27 4.07 -59.82	92.13 3.79 -54.83	83.45 3.41 -49.56	77.40 3.50 -42.64	72.45 3.51 -37.84	70.01 3.42 -36.27	67.49 3.38 -34.16	76.20 3.43 -41.85	92.56 3.54 -57.96	108.95 3.89 -71.79	104.05 3.59 -68.67	93.85 3.38 -60.59	91.74 3.23 -58.59	84.54 2.92 -53.81	66.32 2.53 -40.80	63.16 2.76 -34.81
ELLENBURG_WT_PWR 323604	31.93 -0.16 0.00	27.38 -0.25 0.00	26.83 -0.35 0.00	26.81 -0.38 0.00	26.52 -0.40 0.00	28.87 -0.50 0.00	45.00 -0.50 0.00	38.29 -1.14 0.00	35.14 -1.24 0.00	32.14 -1.38 0.00	29.07 -1.40 0.00	29.98 -1.28 0.00	29.51 -1.58 0.00	28.71 -1.61 0.00	28.36 -1.59 0.00	29.56 -1.36 0.00	29.69 -1.37 0.00	31.67 -1.60 0.00	30.33 -1.46 0.00	28.57 -1.31 0.00	28.63 -1.29 0.00	26.75 -1.06 0.00	22.23 -0.76 0.00	24.80 -0.79 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	35.29 -1.60 -4.81	30.79 -1.38 -4.54	30.27 -1.30 -4.40	30.20 -1.28 -4.29	30.17 -1.27 -4.50	32.95 -1.26 -4.84	40.29 -3.96 1.25	43.06 -2.96 -6.58	40.34 -2.48 -6.44	37.57 -1.98 -6.02	34.83 -2.01 -6.37	33.88 -2.22 -4.83	33.23 -2.12 -4.25	32.64 -1.82 -4.14	32.39 -1.83 -4.27	33.47 -1.89 -4.44	36.34 -1.86 -7.15	40.97 -1.66 -9.37	37.98 -1.65 -7.84	35.59 -1.73 -7.44	33.40 -1.83 -5.31	31.39 -1.84 -5.42	26.49 -1.56 -5.07	28.46 -0.97 -3.84
EMPIRE_CC_1 323656	67.85 2.08 -33.67	61.28 1.82 -31.83	59.77 1.79 -30.80	59.02 1.79 -30.04	60.26 1.78 -31.56	65.23 1.94 -33.92	62.39 2.68 -14.21	87.54 2.01 -46.09	83.54 2.07 -45.09	77.65 1.94 -42.19	76.76 1.68 -44.61	66.85 1.75 -33.84	62.64 1.77 -29.77	61.04 1.73 -28.99	61.57 1.71 -29.92	63.75 1.76 -31.06	82.80 1.71 -50.04	100.73 1.83 -65.64	88.49 1.75 -54.95	83.59 1.61 -52.09	68.79 1.64 -37.23	67.26 1.50 -37.95	59.70 1.24 -35.47	53.95 1.48 -26.87
EMPIRE_CC_2 323658	67.85 2.08 -33.67	61.28 1.82 -31.83	59.77 1.79 -30.80	59.02 1.79 -30.04	60.26 1.78 -31.56	65.23 1.94 -33.92	62.39 2.68 -14.21	87.54 2.01 -46.09	83.54 2.07 -45.09	77.65 1.94 -42.19	76.76 1.68 -44.61	66.85 1.75 -33.84	62.64 1.77 -29.77	61.04 1.73 -28.99	61.57 1.71 -29.92	63.75 1.76 -31.06	82.80 1.71 -50.04	100.73 1.83 -65.64	88.49 1.75 -54.95	83.59 1.61 -52.09	68.79 1.64 -37.23	67.26 1.50 -37.95	59.70 1.24 -35.47	53.95 1.48 -26.87
ERIE_WT_PWR 323693	35.65 -1.35 -4.90	31.10 -1.16 -4.64	30.60 -1.06 -4.48	30.51 -1.06 -4.37	30.47 -1.05 -4.60	33.31 -1.00 -4.94	40.77 -3.50 1.23	43.62 -2.52 -6.71	40.88 -2.07 -6.57	38.02 -1.64 -6.15	35.27 -1.71 -6.50	34.32 -1.87 -4.93	33.66 -1.77 -4.34	33.06 -1.48 -4.22	32.81 -1.50 -4.36	33.87 -1.58 -4.52	36.83 -1.52 -7.29	41.56 -1.26 -9.56	38.52 -1.27 -8.00	36.07 -1.40 -7.59	33.84 -1.49 -5.42	31.81 -1.53 -5.53	26.82 -1.33 -5.17	28.74 -0.77 -3.91
ETNA_115_KV_TB1_REV_LBMP_C 345029	38.78 0.61 -6.08	33.84 0.47 -5.75	33.20 0.46 -5.56	33.08 0.46 -5.42	33.11 0.49 -5.70	36.11 0.62 -6.12	48.35 0.68 -2.16	48.59 0.83 -8.33	45.32 0.80 -8.14	41.91 0.77 -7.62	39.14 0.61 -8.06	37.94 0.56 -6.11	37.09 0.62 -5.38	36.19 0.64 -5.24	35.95 0.60 -5.40	37.15 0.62 -5.61	40.78 0.68 -9.04	46.05 0.93 -11.86	42.51 0.80 -9.92	40.01 0.72 -9.41	37.33 0.69 -6.72	35.22 0.56 -6.86	29.76 0.37 -6.41	30.91 0.46 -4.85
E_CANADA_CAP_HY 24051	79.35 2.34 -44.92	72.10 2.02 -42.46	70.24 1.98 -41.08	69.27 2.01 -40.07	71.12 2.10 -42.10	77.02 2.41 -45.24	67.73 3.28 -18.95	104.15 3.11 -61.60	99.62 2.98 -60.25	92.64 2.75 -56.38	92.43 2.35 -59.61	78.89 2.41 -45.22	73.31 2.43 -39.79	71.55 2.49 -38.74	72.39 2.46 -39.98	75.03 2.60 -41.51	100.38 2.45 -66.87	123.87 2.89 -87.72	107.95 2.76 -73.39	101.89 2.39 -69.61	81.92 2.27 -49.73	80.78 2.25 -50.72	72.12 1.73 -47.41	63.27 1.76 -35.91
E_CANADA_MHWK_HY 24050	32.64 1.19 0.64	28.05 1.02 0.60	27.60 1.01 0.58	27.63 1.01 0.57	27.32 1.00 0.60	29.90 1.18 0.64	46.87 1.64 0.27	40.07 1.50 0.87	36.99 1.46 0.85	34.10 1.37 0.79	30.83 1.19 0.84	31.81 1.19 0.64	31.75 1.21 0.56	30.93 1.15 0.54	30.53 1.14 0.56	31.54 1.20 0.58	31.30 1.18 0.94	33.29 1.26 1.23	31.88 1.11 1.03	29.92 1.02 0.98	30.20 0.99 0.70	28.10 1.00 0.71	23.08 0.76 0.67	25.93 0.84 0.50
E_FISHKILL___LBMP 23776	61.62 2.18 -27.35	55.36 1.88 -25.85	54.04 1.85 -25.01	53.44 1.85 -24.40	54.36 1.80 -25.63	58.89 1.97 -27.55	60.32 3.28 -11.54	80.10 3.23 -37.43	76.15 3.16 -36.61	70.72 2.95 -34.25	69.41 2.71 -36.22	61.49 2.75 -27.47	58.07 2.80 -24.17	56.59 2.73 -23.54	56.91 2.66 -24.29	58.87 2.72 -25.22	74.51 2.83 -40.63	89.68 3.13 -53.30	79.28 2.89 -44.59	74.90 2.72 -42.30	62.74 2.60 -30.22	60.96 2.34 -30.82	53.75 1.95 -28.80	49.51 2.10 -21.82
FALCON___SEABRD_CC1 323796	32.35 0.26 0.00	27.74 0.11 0.00	27.18 0.00 0.00	27.17 -0.03 0.00	26.87 -0.05 0.00	29.26 -0.12 0.00	45.59 0.09 0.00	38.57 -0.87 0.00	35.40 -0.98 0.00	32.41 -1.11 0.00	29.29 -1.19 0.00	30.23 -1.03 0.00	29.76 -1.34 0.00	28.95 -1.36 0.00	28.60 -1.35 0.00	29.84 -1.08 0.00	30.03 -1.02 0.00	32.03 -1.23 0.00	30.71 -1.08 0.00	28.87 -1.02 0.00	28.93 -0.99 0.00	27.00 -0.81 0.00	22.39 -0.60 0.00	24.98 -0.61 0.00

FALCON___SEABRD_CC2 323797	32.35 0.26 0.00	27.74 0.11 0.00	27.18 0.00 0.00	27.17 -0.03 0.00	26.87 -0.05 0.00	29.26 -0.12 0.00	45.59 0.09 0.00	38.57 -0.87 0.00	35.40 -0.98 0.00	32.41 -1.11 0.00	29.29 -1.19 0.00	30.23 -1.03 0.00	29.76 -1.34 0.00	28.95 -1.36 0.00	28.60 -1.35 0.00	29.84 -1.08 0.00	30.03 -1.02 0.00	32.03 -1.23 0.00	30.71 -1.08 0.00	28.87 -1.02 0.00	28.93 -0.99 0.00	27.00 -0.81 0.00	22.39 -0.60 0.00	24.98 -0.61 0.00
FAR ROCKAWAY___4 23548	74.01 3.37 -38.55	67.17 2.90 -36.64	54.92 2.96 -24.78	57.13 2.88 -27.05	66.18 2.77 -36.48	70.32 3.03 -37.92	87.09 5.14 -36.45	103.17 4.97 -58.77	101.00 4.80 -59.82	92.84 4.49 -54.83	84.06 4.02 -49.56	78.03 4.13 -42.64	73.07 4.14 -37.84	70.62 4.03 -36.27	68.03 3.92 -34.16	76.79 4.02 -41.85	93.21 4.19 -57.96	108.91 3.86 -71.79	103.99 3.53 -68.67	93.82 3.35 -60.59	92.37 3.86 -58.59	85.12 3.48 -53.84	66.74 2.94 -40.80	63.60 3.20 -34.81
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	61.26 2.37 -26.79	55.00 2.04 -25.32	53.72 2.04 -24.50	53.10 2.01 -23.90	54.00 1.96 -25.11	58.44 2.09 -26.98	60.44 3.64 -11.30	79.85 3.75 -36.66	75.95 3.71 -35.86	70.56 3.49 -33.55	69.15 3.20 -35.48	61.43 3.25 -26.91	58.07 3.29 -23.68	56.59 3.21 -23.06	56.89 3.14 -23.80	58.84 3.22 -24.71	74.15 3.29 -39.80	89.09 3.63 -52.21	78.78 3.31 -43.68	74.45 3.14 -41.43	62.48 2.96 -29.60	60.64 2.64 -30.19	53.46 2.25 -28.21	49.42 2.46 -21.37
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	61.26 2.37 -26.79	55.00 2.04 -25.32	53.72 2.04 -24.50	53.07 1.98 -23.90	54.00 1.96 -25.11	58.44 2.09 -26.98	60.40 3.59 -11.30	79.80 3.71 -36.66	75.95 3.71 -35.86	70.53 3.45 -33.55	69.13 3.17 -35.48	61.43 3.25 -26.91	58.04 3.26 -23.68	56.56 3.18 -23.06	56.86 3.11 -23.80	58.81 3.19 -24.71	74.12 3.26 -39.80	89.09 3.63 -52.21	78.78 3.31 -43.68	74.42 3.11 -41.43	62.45 2.93 -29.60	60.64 2.64 -30.19	53.44 2.23 -28.21	49.40 2.43 -21.37
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	61.22 2.34 -26.79	54.97 2.02 -25.32	53.69 2.01 -24.50	53.07 1.98 -23.90	53.97 1.94 -25.11	58.41 2.06 -26.98	60.40 3.59 -11.30	79.76 3.67 -36.66	75.91 3.67 -35.86	70.53 3.45 -33.55	69.13 3.17 -35.48	61.40 3.22 -26.91	58.04 3.26 -23.68	56.56 3.18 -23.06	56.86 3.11 -23.80	58.78 3.16 -24.71	74.12 3.26 -39.80	89.06 3.59 -52.21	78.75 3.28 -43.68	74.39 3.08 -41.43	62.45 2.93 -29.60	60.61 2.61 -30.19	53.44 2.23 -28.21	49.40 2.43 -21.37
FARRAGUT___LBMP 323566	61.19 2.31 -26.79	54.94 1.99 -25.32	53.66 1.98 -24.50	53.05 1.96 -23.90	53.95 1.91 -25.11	58.41 2.06 -26.98	60.35 3.55 -11.30	79.72 3.63 -36.66	75.88 3.64 -35.86	70.49 3.42 -33.55	69.07 3.11 -35.48	61.36 3.19 -26.91	58.01 3.23 -23.68	56.50 3.12 -23.06	56.83 3.09 -23.80	58.75 3.12 -24.71	74.09 3.23 -39.80	89.03 3.56 -52.21	78.72 3.24 -43.68	74.37 3.05 -41.43	62.42 2.90 -29.60	60.58 2.59 -30.19	53.41 2.21 -28.21	49.37 2.41 -21.37
FENNER___WINDPWR 24204	35.90 0.80 -3.01	31.13 0.66 -2.84	30.58 0.65 -2.75	30.50 0.63 -2.68	30.39 0.65 -2.82	33.20 0.79 -3.03	47.86 1.09 -1.27	44.66 1.10 -4.12	41.50 1.09 -4.03	38.33 1.04 -3.77	35.29 0.82 -3.99	35.13 0.84 -3.03	34.63 0.87 -2.66	33.73 0.82 -2.59	33.40 0.78 -2.68	34.50 0.80 -2.78	36.34 0.81 -4.48	40.10 0.97 -5.87	37.53 0.83 -4.91	35.29 0.75 -4.66	33.96 0.72 -3.33	31.82 0.61 -3.40	26.60 0.44 -3.17	28.56 0.56 -2.40
FIBERTEK___ENERGY 23856	34.67 -0.16 -2.74	30.08 -0.14 -2.59	29.55 -0.14 -2.51	29.50 -0.14 -2.44	29.39 -0.11 -2.57	32.04 -0.09 -2.76	46.25 -0.41 -1.16	42.95 -0.24 -3.75	39.83 -0.22 -3.67	36.82 -0.13 -3.43	33.96 -0.15 -3.63	33.86 -0.16 -2.75	33.39 -0.12 -2.42	32.53 -0.15 -2.36	32.24 -0.15 -2.44	33.27 -0.18 -2.53	34.95 -0.19 -4.07	38.54 -0.07 -5.34	36.17 -0.10 -4.47	34.04 -0.09 -4.24	32.89 -0.06 -3.03	30.82 -0.08 -3.09	25.79 -0.09 -2.89	27.68 -0.10 -2.19
FITZPATRICK____ 23598	32.85 -0.90 -1.66	28.42 -0.77 -1.57	27.96 -0.73 -1.51	27.94 -0.73 -1.48	27.75 -0.73 -1.55	30.28 -0.76 -1.67	44.70 -1.50 -0.70	40.40 -1.30 -2.27	37.43 -1.17 -2.22	34.55 -1.04 -2.08	31.76 -0.91 -2.19	31.96 -0.97 -1.66	31.63 -0.93 -1.46	30.84 -0.91 -1.43	30.52 -0.90 -1.47	31.49 -0.96 -1.53	32.53 -1.00 -2.46	35.49 -1.00 -3.23	33.51 -0.99 -2.70	31.55 -0.90 -2.56	30.91 -0.84 -1.83	28.93 -0.75 -1.87	24.12 -0.62 -1.75	26.25 -0.67 -1.32
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	61.65 2.57 -26.99	55.35 2.21 -25.51	54.06 2.20 -24.68	53.47 2.20 -24.07	54.37 2.15 -25.29	58.91 2.35 -27.18	60.80 3.91 -11.39	80.24 3.87 -36.94	76.22 3.71 -36.13	70.78 3.45 -33.81	69.33 3.11 -35.75	61.47 3.10 -27.11	58.03 3.08 -23.86	56.55 3.00 -23.23	56.89 2.97 -23.98	58.88 3.06 -24.89	74.45 3.29 -40.10	89.62 3.76 -52.60	79.21 3.40 -44.01	74.79 3.17 -41.74	62.73 2.99 -29.82	60.89 2.67 -30.41	53.65 2.23 -28.43	49.56 2.43 -21.53
FORT ORANGE____ 23900	69.70 2.18 -35.42	62.99 1.88 -33.48	61.45 1.87 -32.40	60.67 1.87 -31.60	61.98 1.86 -33.20	67.11 2.06 -35.68	63.13 2.68 -14.95	90.08 2.05 -48.60	85.95 2.04 -47.54	79.91 1.91 -44.48	79.18 1.68 -47.03	68.65 1.72 -35.67	64.16 1.68 -31.39	62.58 1.70 -30.57	63.17 1.68 -31.54	65.37 1.70 -32.75	85.52 1.71 -52.76	104.33 1.86 -69.20	91.47 1.78 -57.90	86.45 1.64 -54.92	70.83 1.67 -39.24	69.49 1.67 -40.01	61.75 1.36 -37.40	55.41 1.48 -28.33
FORT_DRUM_COGEN 23780	33.86 0.71 -1.07	29.16 0.52 -1.01	28.64 0.49 -0.97	28.63 0.49 -0.95	28.43 0.51 -1.00	31.09 0.65 -1.07	46.67 0.73 -0.45	41.69 0.79 -1.47	38.62 0.80 -1.44	35.70 0.84 -1.35	32.60 0.70 -1.42	33.25 0.91 -1.08	32.85 0.81 -0.95	31.88 0.64 -0.93	31.50 0.60 -0.96	32.38 0.46 -0.99	33.12 0.47 -1.60	35.99 0.63 -2.10	33.93 0.38 -1.75	31.85 0.30 -1.66	31.32 0.21 -1.19	29.11 0.08 -1.21	24.17 0.05 -1.13	26.43 -0.03 -0.86
FPL_FAR_ROCK_GT1 24212	74.01 3.37 -38.55	67.17 2.90 -36.64	54.92 2.96 -24.78	57.13 2.88 -27.05	66.18 2.77 -36.48	70.32 3.03 -37.92	87.09 5.14 -36.45	103.17 4.97 -58.77	101.00 4.80 -59.82	92.84 4.49 -54.83	84.06 4.02 -49.56	78.03 4.13 -42.64	73.07 4.14 -37.84	70.62 4.03 -36.27	68.03 3.92 -34.16	76.79 4.02 -41.85	93.21 4.19 -57.96	108.91 3.86 -71.79	103.99 3.53 -68.67	93.82 3.35 -60.59	92.37 3.86 -58.59	85.12 3.48 -53.84	66.74 2.94 -40.80	63.60 3.20 -34.81
FPL_FAR_ROCK_GT2 23815	74.01 3.37 -38.55	67.17 2.90 -36.64	54.92 2.96 -24.78	57.13 2.88 -27.05	66.18 2.77 -36.48	70.32 3.03 -37.92	87.09 5.14 -36.45	103.17 4.97 -58.77	101.00 4.80 -59.82	92.84 4.49 -54.83	84.06 4.02 -49.56	78.03 4.13 -42.64	73.07 4.14 -37.84	70.62 4.03 -36.27	68.03 3.92 -34.16	76.79 4.02 -41.85	93.21 4.19 -57.96	108.91 3.86 -71.79	103.99 3.53 -68.67	93.82 3.35 -60.59	92.37 3.86 -58.59	85.12 3.48 -53.84	66.74 2.94 -40.80	63.60 3.20 -34.81
FRANKLIN_FALL_HYD 24054	32.19 0.10 0.00	27.60 -0.03 0.00	27.04 -0.14 0.00	27.06 -0.14 0.00	26.74 -0.19 0.00	29.08 -0.29 0.00	45.36 -0.14 0.00	38.80 -0.63 0.00	35.65 -0.73 0.00	32.68 -0.84 0.00	29.59 -0.88 0.00	30.57 -0.69 0.00	30.13 -0.96 0.00	29.32 -1.00 0.00	29.02 -0.93 0.00	30.15 -0.77 0.00	30.31 -0.75 0.00	32.40 -0.86 0.00	31.03 -0.76 0.00	29.11 -0.78 0.00	29.17 -0.75 0.00	27.23 -0.59 0.00	22.60 -0.39 0.00	25.13 -0.46 0.00

FREEPORT_EQUS_GT1 23764	73.62 3.15 -38.38	62.06 2.71 -31.72	54.59 2.80 -24.61	55.29 2.72 -25.37	59.96 2.64 -30.40	65.54 2.85 -33.32	86.77 4.82 -36.45	102.89 4.69 -58.77	100.71 4.51 -59.82	92.53 4.19 -54.83	83.69 3.66 -49.56	77.65 3.75 -42.64	72.70 3.76 -37.84	70.25 3.67 -36.27	67.70 3.59 -34.16	76.45 3.68 -41.85	92.71 3.69 -57.96	109.18 4.12 -71.79	104.37 3.91 -68.67	94.15 3.67 -60.59	92.01 3.50 -58.59	84.87 3.25 -53.81	66.60 2.80 -40.80	63.47 3.07 -34.81
FREEPORT___CT2 23818	73.62 3.15 -38.38	62.06 2.71 -31.72	54.59 2.80 -24.61	55.29 2.72 -25.37	59.96 2.64 -30.40	65.54 2.85 -33.32	86.77 4.82 -36.45	102.89 4.69 -58.77	100.71 4.51 -59.82	92.53 4.19 -54.83	83.69 3.66 -49.56	77.65 3.75 -42.64	72.70 3.76 -37.84	70.25 3.67 -36.27	67.70 3.59 -34.16	76.45 3.68 -41.85	92.71 3.69 -57.96	109.18 4.12 -71.79	104.37 3.91 -68.67	94.15 3.67 -60.59	92.01 3.50 -58.59	84.87 3.25 -53.81	66.60 2.80 -40.80	63.47 3.07 -34.81
FULTON COGEN____ 23766	33.68 -0.55 -2.14	29.18 -0.47 -2.02	28.67 -0.46 -1.96	28.66 -0.44 -1.91	28.50 -0.43 -2.00	31.09 -0.44 -2.15	45.40 -1.00 -0.90	41.61 -0.75 -2.93	38.55 -0.69 -2.86	35.63 -0.57 -2.68	32.82 -0.49 -2.83	32.91 -0.50 -2.15	32.52 -0.47 -1.89	31.67 -0.49 -1.84	31.34 -0.51 -1.90	32.34 -0.56 -1.97	33.68 -0.56 -3.18	36.93 -0.50 -4.17	34.77 -0.51 -3.49	32.72 -0.48 -3.31	31.86 -0.42 -2.36	29.83 -0.39 -2.41	24.88 -0.37 -2.25	26.92 -0.38 -1.71
FULTON___LFGE 323630	79.04 3.98 -42.97	71.70 3.45 -40.62	69.90 3.42 -39.30	69.00 3.48 -38.33	70.78 3.58 -40.27	76.70 4.05 -43.28	69.64 6.01 -18.13	103.97 5.60 -58.93	99.30 5.27 -57.65	92.25 4.79 -53.94	91.65 4.14 -57.03	78.40 3.88 -43.26	73.08 3.92 -38.07	71.32 3.94 -37.07	72.09 3.89 -38.25	74.81 4.17 -39.71	99.17 4.13 -63.98	121.94 4.76 -83.92	106.62 4.61 -70.21	100.43 3.94 -66.60	81.27 3.77 -47.58	79.78 3.45 -48.52	71.01 2.67 -45.36	62.64 2.69 -34.36
G.F.CEMENT___DRP 24184	73.33 3.11 -38.13	66.38 2.71 -36.04	64.72 2.67 -34.87	63.90 2.69 -34.01	65.41 2.75 -35.74	70.80 3.03 -38.41	66.37 4.78 -16.09	96.02 4.26 -52.32	91.67 4.11 -51.18	85.19 3.79 -47.89	84.43 3.32 -50.63	73.05 3.38 -38.41	68.12 3.23 -33.80	66.38 3.15 -32.91	67.03 3.11 -33.96	69.49 3.31 -35.26	91.15 3.29 -56.80	111.49 3.72 -74.51	97.78 3.65 -62.33	92.24 3.23 -59.13	75.33 3.17 -42.24	73.64 2.75 -43.08	65.42 2.16 -40.27	58.37 2.28 -30.50
GARDENVILLE___LBMP 24039	35.53 -1.44 -4.88	30.97 -1.27 -4.62	30.48 -1.17 -4.47	30.38 -1.17 -4.36	30.37 -1.13 -4.58	33.17 -1.12 -4.92	40.66 -3.64 1.20	43.40 -2.72 -6.69	40.70 -2.22 -6.54	37.86 -1.78 -6.12	35.12 -1.83 -6.47	34.17 -2.00 -4.91	33.49 -1.93 -4.32	32.92 -1.61 -4.21	32.64 -1.65 -4.34	33.73 -1.70 -4.51	36.67 -1.65 -7.26	41.35 -1.43 -9.52	38.33 -1.43 -7.97	35.89 -1.56 -7.56	33.67 -1.65 -5.40	31.65 -1.67 -5.51	26.71 -1.43 -5.15	28.62 -0.87 -3.90
GENERAL___MILLS 23808	35.65 -1.35 -4.90	31.08 -1.19 -4.64	30.58 -1.09 -4.48	30.48 -1.09 -4.37	30.47 -1.05 -4.60	33.28 -1.03 -4.94	40.72 -3.55 1.23	43.59 -2.56 -6.71	40.84 -2.11 -6.57	37.99 -1.67 -6.15	35.24 -1.74 -6.50	34.28 -1.91 -4.93	33.63 -1.52 -4.34	33.03 -1.52 -4.22	32.78 -1.53 -4.36	33.87 -1.58 -4.52	36.80 -1.55 -7.29	41.52 -1.30 -9.56	38.49 -1.30 -8.00	36.04 -1.43 -7.59	33.81 -1.52 -5.42	31.78 -1.56 -5.53	26.80 -1.36 -5.17	28.74 -0.77 -3.91
GE_PLASTICS___DRP 24183	68.60 1.89 -34.61	62.00 1.66 -32.72	60.47 1.63 -31.66	59.70 1.63 -30.87	60.98 1.62 -32.44	66.03 1.79 -34.86	62.56 2.46 -14.60	89.02 2.13 -47.46	84.87 2.07 -46.42	78.90 1.94 -43.43	78.17 1.77 -45.93	67.88 1.78 -34.84	63.52 1.77 -30.65	61.92 1.76 -29.85	62.49 1.74 -30.80	64.70 1.79 -31.98	84.38 1.80 -51.52	102.80 1.96 -67.58	90.18 1.84 -56.54	85.25 1.73 -53.63	69.94 1.70 -38.32	68.44 1.56 -39.08	60.80 1.29 -36.52	54.67 1.41 -27.67
GILBOA___1 23756	59.96 1.41 -26.46	53.85 1.21 -25.01	52.57 1.19 -24.20	51.99 1.20 -23.60	52.91 1.18 -24.80	57.31 1.29 -26.65	58.62 1.96 -11.16	77.55 1.89 -36.23	73.67 1.85 -35.43	68.42 1.74 -33.15	67.12 1.58 -35.06	59.45 1.59 -26.59	56.11 1.62 -23.40	54.68 1.58 -22.78	55.02 1.56 -23.51	56.94 1.61 -24.41	71.97 1.58 -39.32	86.51 1.66 -51.59	76.48 1.53 -43.16	72.35 1.52 -40.94	60.69 1.52 -29.25	59.00 1.36 -29.83	52.00 1.13 -27.88	47.97 1.25 -21.12
GILBOA___2 23757	59.96 1.41 -26.46	53.85 1.21 -25.01	52.57 1.19 -24.20	51.99 1.20 -23.60	52.91 1.18 -24.80	57.31 1.29 -26.65	58.62 1.96 -11.16	77.55 1.89 -36.23	73.67 1.85 -35.43	68.42 1.74 -33.15	67.12 1.58 -35.06	59.45 1.59 -26.59	56.11 1.62 -23.40	54.68 1.58 -22.78	55.02 1.56 -23.51	56.94 1.61 -24.41	71.97 1.58 -39.32	86.51 1.66 -51.59	76.48 1.53 -43.16	72.35 1.52 -40.94	60.69 1.52 -29.25	59.00 1.36 -29.83	52.00 1.13 -27.88	47.97 1.25 -21.12
GILBOA___3 23758	59.96 1.41 -26.46	53.85 1.21 -25.01	52.57 1.19 -24.20	51.99 1.20 -23.60	52.91 1.18 -24.80	57.31 1.29 -26.65	58.62 1.96 -11.16	77.55 1.89 -36.23	73.67 1.85 -35.43	68.42 1.74 -33.15	67.12 1.58 -35.06	59.45 1.59 -26.59	56.11 1.62 -23.40	54.68 1.58 -22.78	55.02 1.56 -23.51	56.94 1.61 -24.41	71.97 1.58 -39.32	86.51 1.66 -51.59	76.48 1.53 -43.16	72.35 1.52 -40.94	60.69 1.52 -29.25	59.00 1.36 -29.83	52.00 1.13 -27.88	47.97 1.25 -21.12
GILBOA___4 23759	59.96 1.41 -26.46	53.85 1.21 -25.01	52.57 1.19 -24.20	51.99 1.20 -23.60	52.91 1.18 -24.80	57.31 1.29 -26.65	58.62 1.96 -11.16	77.55 1.89 -36.23	73.67 1.85 -35.43	68.42 1.74 -33.15	67.12 1.58 -35.06	59.45 1.59 -26.59	56.11 1.62 -23.40	54.68 1.58 -22.78	55.02 1.56 -23.51	56.94 1.61 -24.41	71.97 1.58 -39.32	86.51 1.66 -51.59	76.48 1.53 -43.16	72.35 1.52 -40.94	60.69 1.52 -29.25	59.00 1.36 -29.83	52.00 1.13 -27.88	47.97 1.25 -21.12
GILBOA____ 23599	59.96 1.41 -26.46	53.85 1.21 -25.01	52.57 1.19 -24.20	51.99 1.20 -23.60	52.91 1.18 -24.80	57.31 1.29 -26.65	58.62 1.96 -11.16	77.55 1.89 -36.23	73.67 1.85 -35.43	68.42 1.74 -33.15	67.12 1.58 -35.06	59.45 1.59 -26.59	56.11 1.62 -23.40	54.68 1.58 -22.78	55.02 1.56 -23.51	56.94 1.61 -24.41	71.97 1.58 -39.32	86.51 1.66 -51.59	76.48 1.53 -43.16	72.35 1.52 -40.94	60.69 1.52 -29.25	59.00 1.36 -29.83	52.00 1.13 -27.88	47.97 1.25 -21.12
GINNA____ 23603	33.34 -1.92 -3.17	28.97 -1.66 -3.00	28.45 -1.63 -2.90	28.42 -1.60 -2.83	28.34 -1.56 -2.97	30.95 -1.62 -3.20	44.27 -3.28 -2.05	41.26 -2.52 -4.35	38.41 -2.22 -4.25	35.55 -1.94 -3.98	32.85 -1.83 -4.21	32.51 -1.94 -3.19	32.00 -1.90 -2.81	31.26 -1.79 -2.73	30.97 -1.80 -2.82	31.96 -1.89 -2.93	34.01 -1.77 -4.72	37.72 -1.73 -6.19	35.22 -1.75 -5.18	33.09 -1.70 -4.91	31.69 -1.74 -3.51	29.69 -1.70 -3.58	24.89 -1.45 -3.35	26.70 -1.43 -2.53
GLEN PARK____ 23778	33.99 0.77 -1.13	29.30 0.61 -1.07	28.76 0.54 -1.03	28.77 0.57 -1.01	28.58 0.59 -1.06	31.24 0.73 -1.14	46.84 0.86 -0.48	41.94 0.94 -1.56	38.89 0.98 -1.52	35.95 1.00 -1.43	32.81 0.82 -1.51	33.47 1.06 -1.14	33.03 0.93 -1.01	32.06 0.76 -0.98	31.65 0.69 -1.01	32.56 0.59 -1.05	33.34 0.59 -1.69	36.28 0.80 -2.22	34.16 0.51 -1.86	32.10 0.45 -1.76	31.50 0.33 -1.26	29.29 0.20 -1.28	24.31 0.12 -1.20	26.55 0.05 -0.91

GLENWOOD_IC_1_G5 23712	73.26 2.82 -38.34	60.74 2.43 -30.68	54.23 2.47 -24.57	54.63 2.42 -25.02	58.40 2.37 -29.10	64.27 2.55 -32.35	85.96 4.00 -36.45	102.30 4.10 -58.77	100.20 4.00 -59.82	92.10 3.75 -54.83	83.45 3.41 -49.56	77.40 3.50 -42.64	72.42 3.48 -37.84	69.98 3.39 -36.27	67.46 3.35 -34.16	76.20 3.43 -41.85	92.56 3.54 -57.96	109.01 3.96 -71.79	104.09 3.62 -68.67	93.88 3.41 -60.59	91.77 3.26 -58.59	84.53 2.92 -53.80	66.23 2.44 -40.80	63.06 2.66 -34.81
GLENWOOD_IC_2_G1 23688	72.99 2.60 -38.30	59.43 2.24 -29.57	53.97 2.25 -24.54	54.06 2.23 -24.64	56.81 2.15 -27.73	63.00 2.32 -31.31	85.86 3.91 -36.45	102.11 3.90 -58.77	100.02 3.82 -59.82	91.93 3.59 -54.83	83.30 3.26 -49.56	77.21 3.31 -42.64	72.29 3.36 -37.84	69.86 3.28 -36.27	67.32 3.21 -34.16	76.05 3.28 -41.85	92.40 3.39 -57.96	108.81 3.76 -71.79	103.90 3.43 -68.67	93.70 3.23 -60.59	91.59 3.08 -58.59	84.39 2.78 -53.79	66.12 2.32 -40.80	62.96 2.56 -34.81
GLENWOOD_IC_3_G1 23689	72.99 2.60 -38.30	59.43 2.24 -29.57	53.97 2.25 -24.54	54.06 2.23 -24.64	56.81 2.15 -27.73	63.00 2.32 -31.31	85.86 3.91 -36.45	102.11 3.90 -58.77	100.02 3.82 -59.82	91.93 3.59 -54.83	83.30 3.26 -49.56	77.21 3.31 -42.64	72.29 3.36 -37.84	69.86 3.28 -36.27	67.32 3.21 -34.16	76.05 3.28 -41.85	92.40 3.39 -57.96	108.81 3.76 -71.79	103.90 3.43 -68.67	93.70 3.23 -60.59	91.59 3.08 -58.59	84.39 2.78 -53.79	66.12 2.32 -40.80	62.96 2.56 -34.81
GLENWOOD___4 23550	73.26 2.82 -38.34	60.74 2.43 -30.68	54.23 2.47 -24.57	54.63 2.42 -25.02	58.40 2.37 -29.10	64.27 2.55 -32.35	86.05 4.10 -36.45	102.34 4.14 -58.77	100.27 4.07 -59.82	92.13 3.79 -54.83	83.48 3.44 -49.56	77.43 3.53 -42.64	72.48 3.54 -37.84	70.04 3.45 -36.27	67.49 3.38 -34.16	76.23 3.46 -41.85	92.59 3.57 -57.96	109.04 3.99 -71.79	104.12 3.65 -68.67	93.94 3.47 -60.59	91.80 3.29 -58.59	84.56 2.95 -53.80	66.26 2.46 -40.80	63.09 2.69 -34.81
GLENWOOD___5 23614	73.26 2.82 -38.34	60.74 2.43 -30.68	54.23 2.47 -24.57	54.63 2.42 -25.02	58.40 2.37 -29.10	64.27 2.55 -32.35	86.05 4.10 -36.45	102.34 4.14 -58.77	100.27 4.07 -59.82	92.13 3.79 -54.83	83.48 3.44 -49.56	77.43 3.53 -42.64	72.48 3.54 -37.84	70.04 3.45 -36.27	67.49 3.38 -34.16	76.23 3.46 -41.85	92.59 3.57 -57.96	109.04 3.99 -71.79	104.12 3.65 -68.67	93.94 3.47 -60.59	91.80 3.29 -58.59	84.56 2.95 -53.80	66.26 2.46 -40.80	63.09 2.69 -34.81
GLOBAL GREEN_PORT_GT1 23814	74.54 4.17 -38.28	60.32 3.73 -28.96	55.23 3.53 -24.52	55.27 3.65 -24.43	57.47 3.55 -26.99	63.91 3.79 -30.75	88.41 6.46 -36.45	104.43 6.23 -58.77	102.24 6.04 -59.82	93.84 5.50 -54.83	85.31 5.27 -49.56	79.18 5.28 -42.64	74.33 5.35 -37.88	71.90 5.27 -36.31	69.44 5.21 -34.28	81.82 5.23 -45.67	94.67 5.53 -58.08	153.96 6.15 -114.55	153.83 5.69 -116.35	114.15 5.32 -78.94	114.34 5.09 -79.34	86.37 4.64 -53.91	67.89 3.98 -40.92	64.77 4.38 -34.81
GLOBE___DSASP 323697	33.87 -2.79 -4.57	29.58 -2.38 -4.32	29.11 -2.26 -4.18	29.02 -2.26 -4.08	29.01 -2.21 -4.29	31.66 -2.32 -4.61	37.96 -5.60 1.94	40.89 -4.81 -6.26	38.36 -4.15 -6.13	35.73 -3.52 -5.73	33.13 -3.41 -6.06	32.20 -3.66 -4.60	31.60 -3.55 -4.05	31.07 -3.18 -3.94	30.81 -3.20 -4.07	31.80 -3.34 -4.22	34.54 -3.32 -6.80	38.96 -3.23 -8.92	36.14 -3.11 -7.46	33.89 -3.08 -7.08	31.80 -3.17 -5.06	29.94 -3.03 -5.16	25.31 -2.51 -4.82	27.38 -1.87 -3.65
GOETHSLN___LBMP 323567	61.07 2.18 -26.79	54.83 1.88 -25.32	53.56 1.87 -24.50	52.94 1.85 -23.90	53.84 1.80 -25.11	58.29 1.94 -26.98	60.22 3.41 -11.30	79.61 3.51 -36.66	75.73 3.49 -35.86	70.36 3.29 -33.55	68.97 3.02 -35.48	61.27 3.10 -26.91	57.91 3.14 -23.68	56.44 3.06 -23.06	56.74 2.99 -23.80	58.66 3.03 -24.71	73.96 3.11 -39.80	88.90 3.43 -52.21	78.59 3.12 -43.68	74.27 2.96 -41.43	62.33 2.81 -29.60	60.50 2.50 -30.19	53.34 2.14 -28.21	49.27 2.30 -21.37
GOODYEAR_LAKE_HYD 323669	41.69 1.48 -8.12	36.55 1.24 -7.67	35.83 1.22 -7.43	35.66 1.22 -7.24	35.80 1.27 -7.61	38.99 1.44 -8.18	51.11 2.18 -3.43	52.74 2.17 -11.14	49.42 2.15 -10.89	45.72 2.01 -10.19	43.02 1.77 -10.78	41.22 1.78 -8.18	40.06 1.77 -7.19	39.08 1.76 -7.01	38.92 1.74 -7.23	40.22 1.79 -7.51	45.01 1.86 -12.09	51.28 2.16 -15.86	46.97 1.91 -13.27	44.26 1.79 -12.59	40.64 1.73 -8.99	38.51 1.53 -9.17	32.76 1.19 -8.57	33.39 1.30 -6.49
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	41.07 0.19 -8.78	36.09 0.17 -8.30	35.40 0.19 -8.03	35.22 0.19 -7.83	35.37 0.21 -8.23	38.51 0.29 -8.84	48.51 0.00 -3.01	51.73 0.28 -12.02	48.43 0.29 -11.76	44.86 0.34 -11.00	42.33 0.21 -11.63	40.28 0.19 -8.82	39.08 0.22 -7.77	38.15 0.27 -7.56	37.99 0.24 -7.80	39.27 0.25 -8.10	44.39 0.28 -13.05	50.88 0.50 -17.12	46.53 0.41 -14.32	43.80 0.33 -13.59	39.92 0.30 -9.71	37.93 0.22 -9.90	32.38 0.14 -9.25	32.88 0.28 -7.01
GOUDEY___7 23579	41.10 0.23 -8.78	36.12 0.19 -8.30	35.43 0.22 -8.03	35.24 0.22 -7.83	35.37 0.21 -8.23	38.54 0.32 -8.84	48.55 0.05 -3.01	51.77 0.31 -12.02	48.47 0.33 -11.76	44.89 0.37 -11.00	42.35 0.24 -11.63	40.31 0.22 -8.82	39.11 0.25 -7.77	38.18 0.30 -7.56	38.02 0.27 -7.80	39.30 0.28 -8.10	44.42 0.31 -13.05	50.91 0.53 -17.12	46.56 0.44 -14.32	43.83 0.36 -13.59	39.95 0.33 -9.71	37.96 0.25 -9.90	32.40 0.16 -9.25	32.91 0.31 -7.01
GOUDEY___8 23580	41.07 0.19 -8.78	36.09 0.17 -8.30	35.40 0.19 -8.03	35.22 0.19 -7.83	35.37 0.21 -8.23	38.51 0.29 -8.84	48.51 0.00 -3.01	51.73 0.28 -12.02	48.43 0.29 -11.76	44.86 0.34 -11.00	42.33 0.21 -11.63	40.28 0.19 -8.82	39.08 0.22 -7.77	38.15 0.27 -7.56	37.99 0.24 -7.80	39.27 0.25 -8.10	44.39 0.28 -13.05	50.88 0.50 -17.12	46.53 0.41 -14.32	43.80 0.33 -13.59	39.92 0.30 -9.71	37.93 0.22 -9.90	32.38 0.14 -9.25	32.88 0.28 -7.01
GOWANUS_GT1_1 24077	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
GOWANUS_GT1_2 24078	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
GOWANUS_GT1_3 24079	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38

GOWANUS_GT1_4 24080	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
GOWANUS_GT1_5 24084	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
GOWANUS_GT1_6 24111	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
GOWANUS_GT1_7 24112	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
GOWANUS_GT1_8 24113	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
GOWANUS_GT2_1 24114	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
GOWANUS_GT2_2 24115	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
GOWANUS_GT2_3 24116	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
GOWANUS_GT2_4 24117	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
GOWANUS_GT2_5 24118	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
GOWANUS_GT2_6 24119	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
GOWANUS_GT2_7 24120	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
GOWANUS_GT2_8 24121	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
GOWANUS_GT3_1 24122	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
GOWANUS_GT3_2 24123	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38

GOWANUS_GT3_3 24124	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
GOWANUS_GT3_4 24125	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
GOWANUS_GT3_5 24126	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
GOWANUS_GT3_6 24127	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
GOWANUS_GT3_7 24128	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
GOWANUS_GT3_8 24129	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
GOWANUS_GT4_1 24130	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
GOWANUS_GT4_2 24131	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
GOWANUS_GT4_3 24132	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
GOWANUS_GT4_4 24133	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
GOWANUS_GT4_5 24134	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
GOWANUS_GT4_6 24135	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
GOWANUS_GT4_7 24136	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
GOWANUS_GT4_8 24137	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
GREENIDGE___3 23582	37.59 0.06 -5.43	32.76 0.00 -5.13	32.17 0.03 -4.97	32.04 0.00 -4.84	32.04 0.03 -5.09	35.02 0.18 -5.47	46.82 -0.32 -1.64	46.99 0.12 -7.44	43.84 0.18 -7.27	40.56 0.24 -6.81	37.67 0.00 -7.20	36.63 -0.09 -5.46	35.84 -0.06 -4.80	35.06 0.06 -4.68	34.75 -0.03 -4.83	35.93 0.00 -5.01	39.26 0.12 -8.07	44.25 0.40 -10.59	40.94 0.29 -8.86	38.44 0.15 -8.40	35.98 0.06 -6.00	33.85 -0.08 -6.12	28.55 -0.16 -5.72	29.93 0.00 -4.33

GREENIDGE___4 23583	37.59 0.06 -5.43	32.76 0.00 -5.13	32.17 0.03 -4.97	32.04 0.00 -4.84	32.04 0.03 -5.09	35.02 0.18 -5.47	46.82 -0.32 -1.64	46.99 0.12 -7.44	43.84 0.18 -7.27	40.56 0.24 -6.81	37.67 0.00 -7.20	36.63 -0.09 -5.46	35.84 -0.06 -4.80	35.06 0.06 -4.68	34.75 -0.03 -4.83	35.93 0.00 -5.01	39.26 0.12 -8.07	44.25 0.40 -10.59	40.94 0.29 -8.86	38.44 0.15 -8.40	35.98 0.06 -6.00	33.85 -0.08 -6.12	28.55 -0.16 -5.72	29.93 0.00 -4.33
GREENWD_138_KV_38B11_REV_LBMP_J 345004	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
GROVEVILLE___HYD 323602	61.65 2.57 -26.99	55.35 2.21 -25.51	54.06 2.20 -24.68	53.47 2.20 -24.07	54.37 2.15 -25.29	58.91 2.35 -27.18	60.80 3.91 -11.39	80.24 3.87 -36.94	76.22 3.71 -36.13	70.78 3.45 -33.81	69.33 3.11 -35.75	61.47 3.10 -27.11	58.03 3.08 -23.86	56.55 3.00 -23.23	56.89 2.97 -23.98	58.88 3.06 -24.89	74.45 3.29 -40.10	89.62 3.76 -52.60	79.21 3.40 -44.01	74.79 3.17 -41.74	62.73 2.99 -29.82	60.89 2.67 -30.41	53.65 2.23 -28.43	49.56 2.43 -21.53
HAMPSHIRE___PAPER_HYD 323593	32.06 -0.03 0.00	27.55 -0.08 0.00	27.04 -0.14 0.00	27.06 -0.14 0.00	26.77 -0.16 0.00	29.14 -0.24 0.00	45.09 -0.41 0.00	39.04 -0.39 0.00	36.02 -0.36 0.00	33.18 -0.34 0.00	30.08 -0.40 0.00	31.17 -0.09 0.00	30.88 -0.22 0.00	29.98 -0.33 0.00	29.59 -0.36 0.00	30.30 -0.62 0.00	30.47 -0.59 0.00	32.70 -0.57 0.00	31.13 -0.67 0.00	29.23 -0.66 0.00	29.20 -0.72 0.00	27.25 -0.56 0.00	22.65 -0.34 0.00	25.16 -0.44 0.00
HARDSCRABBLE_WT_PWR 323673	32.45 1.00 0.64	27.88 0.86 0.60	27.44 0.84 0.58	27.47 0.84 0.57	27.19 0.86 0.60	29.76 1.03 0.64	46.64 1.41 0.27	39.91 1.34 0.87	36.81 1.27 0.85	33.97 1.24 0.79	30.70 1.07 0.84	31.69 1.06 0.64	31.59 1.06 0.56	30.77 1.00 0.54	30.37 0.99 0.56	31.39 1.05 0.58	31.14 1.02 0.94	33.13 1.10 1.23	31.69 0.92 1.03	29.77 0.87 0.98	30.05 0.84 0.70	27.91 0.81 0.71	22.95 0.62 0.67	25.75 0.66 0.50
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	59.35 2.06 -25.20	53.22 1.77 -23.82	52.00 1.77 -23.05	51.44 1.77 -22.48	52.27 1.72 -23.62	56.64 1.88 -25.39	59.32 3.18 -10.63	77.16 3.23 -34.49	73.25 3.13 -33.74	67.97 2.88 -31.57	66.48 2.62 -33.38	59.24 2.66 -25.32	56.01 2.64 -22.28	54.59 2.58 -21.69	54.88 2.54 -22.39	56.76 2.60 -23.24	71.30 2.80 -37.44	85.57 3.19 -49.12	75.75 2.86 -41.09	71.52 2.66 -38.98	60.28 2.51 -27.85	58.46 2.25 -28.40	51.42 1.89 -26.54	47.75 2.05 -20.11
HARZA MOOSE___RIVER 24016	32.96 0.87 0.00	28.35 0.72 0.00	27.86 0.68 0.00	27.85 0.65 0.00	27.60 0.67 0.00	30.17 0.79 0.00	46.64 1.14 0.00	40.58 1.14 0.00	37.47 1.09 0.00	34.59 1.07 0.00	31.36 0.88 0.00	32.29 1.03 0.00	32.06 0.96 0.00	31.20 0.88 0.00	30.79 0.84 0.00	31.70 0.77 0.00	31.84 0.78 0.00	34.19 0.93 0.00	32.56 0.76 0.00	30.57 0.69 0.00	30.55 0.63 0.00	28.34 0.53 0.00	23.38 0.39 0.00	26.00 0.41 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	61.32 2.44 -26.79	55.03 2.07 -25.33	53.75 2.06 -24.50	53.10 2.01 -23.90	54.00 1.96 -25.11	58.36 2.00 -26.99	60.36 3.55 -11.31	79.77 3.67 -36.67	75.96 3.71 -35.86	70.59 3.52 -33.56	69.19 3.23 -35.48	61.49 3.31 -26.91	58.14 3.36 -23.68	56.62 3.25 -23.06	56.92 3.17 -23.80	58.91 3.28 -24.71	74.15 3.29 -39.80	89.16 3.69 -52.21	78.85 3.37 -43.68	74.49 3.17 -41.43	62.51 2.99 -29.60	60.70 2.70 -30.19	53.44 2.23 -28.22	49.55 2.58 -21.38
HEMPSTEAD____ 23647	73.33 2.89 -38.35	61.17 2.51 -31.03	54.35 2.58 -24.59	54.83 2.50 -25.14	58.91 2.45 -29.54	64.66 2.61 -32.67	86.32 4.37 -36.45	102.54 4.34 -58.77	100.38 4.18 -59.82	92.26 3.92 -54.83	83.54 3.50 -49.56	77.46 3.56 -42.64	72.51 3.57 -37.84	70.07 3.49 -36.27	67.55 3.44 -34.16	76.26 3.49 -41.85	92.62 3.60 -57.96	109.08 4.02 -71.79	104.18 3.72 -68.67	93.97 3.49 -60.59	91.83 3.32 -58.59	84.62 3.00 -53.80	66.37 2.57 -40.80	63.21 2.82 -34.81
HICKLING___1 23621	39.13 0.06 -6.97	34.22 0.00 -6.59	33.59 0.03 -6.38	33.44 0.03 -6.22	33.52 0.05 -6.54	36.57 0.18 -7.02	46.81 -0.50 -1.81	48.94 -0.04 -9.55	45.76 0.04 -9.34	42.39 0.13 -8.74	39.66 -0.06 -9.24	38.18 -0.09 -7.01	37.20 -0.06 -6.17	36.38 0.06 -6.01	36.15 0.00 -6.20	37.39 0.03 -6.43	41.55 0.12 -10.37	47.29 0.43 -13.60	43.49 0.32 -11.38	40.83 0.15 -10.79	37.75 0.12 -7.71	35.65 -0.03 -7.86	30.23 -0.11 -7.35	31.32 0.15 -5.57
HICKLING___2 23622	39.13 0.06 -6.97	34.22 0.00 -6.59	33.59 0.03 -6.38	33.44 0.03 -6.22	33.52 0.05 -6.54	36.57 0.18 -7.02	46.81 -0.50 -1.81	48.94 -0.04 -9.55	45.76 0.04 -9.34	42.39 0.13 -8.74	39.66 -0.06 -9.24	38.18 -0.09 -7.01	37.20 -0.06 -6.17	36.38 0.06 -6.01	36.15 0.00 -6.20	37.39 0.03 -6.43	41.55 0.12 -10.37	47.29 0.43 -13.60	43.49 0.32 -11.38	40.83 0.15 -10.79	37.75 0.12 -7.71	35.65 -0.03 -7.86	30.23 -0.11 -7.35	31.32 0.15 -5.57
HIGH FALLS___HY 23754	60.53 2.47 -25.97	54.31 2.13 -24.55	53.03 2.09 -23.75	52.48 2.12 -23.17	53.31 2.05 -24.34	57.82 2.29 -26.16	60.37 3.91 -10.96	78.89 3.90 -35.55	74.79 3.64 -34.77	69.31 3.25 -32.54	67.68 2.80 -34.40	60.11 2.75 -26.10	56.98 2.92 -22.96	55.56 2.88 -22.36	55.93 2.90 -23.08	57.88 3.00 -23.96	73.01 3.36 -38.59	87.78 3.89 -50.63	77.62 3.47 -42.35	73.29 3.23 -40.18	61.61 2.99 -28.70	59.73 2.64 -29.27	52.58 2.23 -27.36	48.73 2.41 -20.73
HILLBURN___GT 23639	59.64 1.99 -25.55	53.52 1.74 -24.16	52.26 1.71 -23.37	51.70 1.71 -22.79	52.54 1.67 -23.95	56.93 1.82 -25.74	59.42 3.14 -10.78	77.64 3.23 -34.97	73.72 3.13 -34.21	68.44 2.91 -32.01	66.97 2.65 -33.84	59.62 2.69 -25.67	56.36 2.67 -22.59	54.92 2.61 -22.00	55.22 2.58 -22.70	57.12 2.63 -23.57	71.78 2.76 -37.96	86.19 3.13 -49.80	76.29 2.83 -41.66	72.06 2.66 -39.52	60.66 2.51 -28.24	58.86 2.25 -28.79	51.79 1.89 -26.91	48.03 2.05 -20.39
HISHELDN_WT_PWR 323625	35.99 -1.28 -5.18	31.34 -1.19 -4.90	30.78 -1.14 -4.74	30.67 -1.14 -4.62	30.65 -1.13 -4.85	33.47 -1.12 -5.22	41.39 -3.41 0.70	44.00 -2.52 -7.09	41.28 -2.04 -6.94	38.37 -1.64 -6.49	35.63 -1.71 -6.86	34.62 -1.84 -5.21	33.90 -1.77 -4.58	33.26 -1.52 -4.46	33.03 -1.53 -4.60	34.16 -1.55 -4.78	37.27 -1.49 -7.70	42.06 -1.30 -10.10	38.88 -1.37 -8.45	36.41 -1.49 -8.01	34.06 -1.59 -5.73	32.01 -1.64 -5.84	27.05 -1.40 -5.46	28.81 -0.92 -4.13
HOLTSVILLE_IC_1 23690	73.65 3.27 -38.28	59.48 2.90 -28.95	54.52 2.83 -24.52	54.48 2.85 -24.43	56.67 2.77 -26.97	63.05 2.94 -30.74	86.96 5.00 -36.45	103.09 4.89 -58.77	100.89 4.69 -59.82	92.60 4.26 -54.83	84.06 4.02 -49.56	77.96 4.06 -42.64	73.14 4.17 -37.88	70.72 4.09 -36.31	68.27 4.04 -34.28	80.60 3.99 -45.68	93.30 4.16 -58.08	152.50 4.56 -114.68	152.45 4.16 -116.49	112.77 3.88 -79.00	113.00 3.68 -79.40	85.12 3.39 -53.91	66.97 3.06 -40.93	63.80 3.40 -34.81

HOLTSVILLE_IC_10 23699	73.81 3.44 -38.28	59.64 3.01 -29.00	54.61 2.91 -24.52	54.58 2.94 -24.44	56.84 2.88 -27.03	63.24 3.08 -30.78	87.27 5.32 -36.45	103.33 5.12 -58.77	101.14 4.95 -59.82	92.84 4.49 -54.83	84.27 4.23 -49.56	78.15 4.25 -42.64	73.36 4.39 -37.88	70.90 4.28 -36.31	68.45 4.22 -34.28	80.64 4.17 -45.55	93.48 4.35 -58.08	151.21 4.79 -113.16	150.95 4.36 -114.80	112.32 4.09 -78.35	112.44 3.86 -78.67	85.25 3.53 -53.91	67.11 3.19 -40.92	63.96 3.56 -34.81
HOLTSVILLE_IC_2 23691	73.65 3.27 -38.28	59.48 2.90 -28.95	54.52 2.83 -24.52	54.48 2.85 -24.43	56.67 2.77 -26.97	63.05 2.94 -30.74	86.96 5.00 -36.45	103.09 4.89 -58.77	100.89 4.69 -59.82	92.60 4.26 -54.83	84.06 4.02 -49.56	77.96 4.06 -42.64	73.14 4.17 -37.88	70.72 4.09 -36.31	68.27 4.04 -34.28	80.60 3.99 -45.68	93.30 4.16 -58.08	152.50 4.56 -114.68	152.45 4.16 -116.49	112.77 3.88 -79.00	113.00 3.68 -79.40	85.12 3.39 -53.91	66.97 3.06 -40.93	63.80 3.40 -34.81
HOLTSVILLE_IC_3 23692	73.65 3.27 -38.28	59.48 2.90 -28.95	54.52 2.83 -24.52	54.48 2.85 -24.43	56.67 2.77 -26.97	63.05 2.94 -30.74	86.96 5.00 -36.45	103.09 4.89 -58.77	100.89 4.69 -59.82	92.60 4.26 -54.83	84.06 4.02 -49.56	77.96 4.06 -42.64	73.14 4.17 -37.88	70.72 4.09 -36.31	68.27 4.04 -34.28	80.60 3.99 -45.68	93.30 4.16 -58.08	152.50 4.56 -114.68	152.45 4.16 -116.49	112.77 3.88 -79.00	113.00 3.68 -79.40	85.12 3.39 -53.91	66.97 3.06 -40.93	63.80 3.40 -34.81
HOLTSVILLE_IC_4 23693	73.65 3.27 -38.28	59.48 2.90 -28.95	54.52 2.83 -24.52	54.48 2.85 -24.43	56.67 2.77 -26.97	63.05 2.94 -30.74	86.96 5.00 -36.45	103.09 4.89 -58.77	100.89 4.69 -59.82	92.60 4.26 -54.83	84.06 4.02 -49.56	77.96 4.06 -42.64	73.14 4.17 -37.88	70.72 4.09 -36.31	68.27 4.04 -34.28	80.60 3.99 -45.68	93.30 4.16 -58.08	152.50 4.56 -114.68	152.45 4.16 -116.49	112.77 3.88 -79.00	113.00 3.68 -79.40	85.12 3.39 -53.91	66.97 3.06 -40.93	63.80 3.40 -34.81
HOLTSVILLE_IC_5 23694	73.65 3.27 -38.28	59.48 2.90 -28.95	54.52 2.83 -24.52	54.48 2.85 -24.43	56.67 2.77 -26.97	63.05 2.94 -30.74	86.96 5.00 -36.45	103.09 4.89 -58.77	100.89 4.69 -59.82	92.60 4.26 -54.83	84.06 4.02 -49.56	77.96 4.06 -42.64	73.14 4.17 -37.88	70.72 4.09 -36.31	68.27 4.04 -34.28	80.60 3.99 -45.68	93.30 4.16 -58.08	152.50 4.56 -114.68	152.45 4.16 -116.49	112.77 3.88 -79.00	113.00 3.68 -79.40	85.12 3.39 -53.91	66.97 3.06 -40.93	63.80 3.40 -34.81
HOLTSVILLE_IC_6 23695	73.81 3.44 -38.28	59.64 3.01 -29.00	54.61 2.91 -24.52	54.58 2.94 -24.44	56.84 2.88 -27.03	63.24 3.08 -30.78	87.27 5.32 -36.45	103.33 5.12 -58.77	101.14 4.95 -59.82	92.84 4.49 -54.83	84.27 4.23 -49.56	78.15 4.25 -42.64	73.36 4.39 -37.88	70.90 4.28 -36.31	68.45 4.22 -34.28	80.64 4.17 -45.55	93.48 4.35 -58.08	151.21 4.79 -113.16	150.95 4.36 -114.80	112.32 4.09 -78.35	112.44 3.86 -78.67	85.25 3.53 -53.91	67.11 3.19 -40.92	63.96 3.56 -34.81
HOLTSVILLE_IC_7 23696	73.81 3.44 -38.28	59.64 3.01 -29.00	54.61 2.91 -24.52	54.58 2.94 -24.44	56.84 2.88 -27.03	63.24 3.08 -30.78	87.27 5.32 -36.45	103.33 5.12 -58.77	101.14 4.95 -59.82	92.84 4.49 -54.83	84.27 4.23 -49.56	78.15 4.25 -42.64	73.36 4.39 -37.88	70.90 4.28 -36.31	68.45 4.22 -34.28	80.64 4.17 -45.55	93.48 4.35 -58.08	151.21 4.79 -113.16	150.95 4.36 -114.80	112.32 4.09 -78.35	112.44 3.86 -78.67	85.25 3.53 -53.91	67.11 3.19 -40.92	63.96 3.56 -34.81
HOLTSVILLE_IC_8 23697	73.81 3.44 -38.28	59.64 3.01 -29.00	54.61 2.91 -24.52	54.58 2.94 -24.44	56.84 2.88 -27.03	63.24 3.08 -30.78	87.27 5.32 -36.45	103.33 5.12 -58.77	101.14 4.95 -59.82	92.84 4.49 -54.83	84.27 4.23 -49.56	78.15 4.25 -42.64	73.36 4.39 -37.88	70.90 4.28 -36.31	68.45 4.22 -34.28	80.64 4.17 -45.55	93.48 4.35 -58.08	151.21 4.79 -113.16	150.95 4.36 -114.80	112.32 4.09 -78.35	112.44 3.86 -78.67	85.25 3.53 -53.91	67.11 3.19 -40.92	63.96 3.56 -34.81
HOLTSVILLE_IC_9 23698	73.81 3.44 -38.28	59.64 3.01 -29.00	54.61 2.91 -24.52	54.58 2.94 -24.44	56.84 2.88 -27.03	63.24 3.08 -30.78	87.27 5.32 -36.45	103.33 5.12 -58.77	101.14 4.95 -59.82	92.84 4.49 -54.83	84.27 4.23 -49.56	78.15 4.25 -42.64	73.36 4.39 -37.88	70.90 4.28 -36.31	68.45 4.22 -34.28	80.64 4.17 -45.55	93.48 4.35 -58.08	151.21 4.79 -113.16	150.95 4.36 -114.80	112.32 4.09 -78.35	112.44 3.86 -78.67	85.25 3.53 -53.91	67.11 3.19 -40.92	63.96 3.56 -34.81
HOWARD_WT_PWR 323690	38.04 0.10 -5.86	33.14 -0.03 -5.54	32.51 -0.03 -5.36	32.34 -0.08 -5.22	32.36 -0.05 -5.49	35.36 0.09 -5.90	45.56 -0.96 -1.02	47.18 -0.27 -8.02	44.11 -0.11 -7.84	40.96 0.10 -7.34	38.11 -0.12 -7.76	36.99 -0.16 -5.89	36.12 -0.15 -5.18	35.36 0.00 -5.04	35.03 -0.12 -5.20	36.23 -0.09 -5.40	39.67 -0.09 -8.70	44.85 0.17 -11.42	41.32 -0.03 -9.55	38.68 -0.27 -9.06	35.97 -0.42 -6.47	33.86 -0.56 -6.60	28.56 -0.60 -6.17	29.99 -0.28 -4.67
HQ_GEN_CEDARS 23644	31.45 -0.64 0.00	27.05 -0.58 0.00	26.56 -0.62 0.00	26.60 -0.60 0.00	26.28 -0.65 0.00	28.61 -0.76 0.00	44.59 -0.91 0.00	38.37 -1.06 0.00	35.25 -1.13 0.00	32.41 -1.11 0.00	29.44 -1.04 0.00	30.33 -0.94 0.00	30.04 -1.06 0.00	29.26 -1.06 0.00	28.93 -1.02 0.00	29.87 -1.05 0.00	30.00 -1.06 0.00	32.03 -1.23 0.00	30.71 -1.08 0.00	28.84 -1.05 0.00	28.87 -1.05 0.00	26.95 -0.86 0.00	22.37 -0.62 0.00	24.88 -0.72 0.00
HQ_GEN_CEDARS_PROXY 323590	31.45 -0.64 0.00	27.05 -0.58 0.00	26.56 -0.62 0.00	26.60 -0.60 0.00	26.28 -0.65 0.00	28.61 -0.76 0.00	44.59 -0.91 0.00	38.37 -1.06 0.00	35.25 -1.13 0.00	32.41 -1.11 0.00	29.44 -1.04 0.00	30.33 -0.94 0.00	30.04 -1.06 0.00	29.26 -1.06 0.00	28.93 -1.02 0.00	29.87 -1.05 0.00	30.00 -1.06 0.00	32.03 -1.23 0.00	30.71 -1.08 0.00	28.84 -1.05 0.00	28.87 -1.05 0.00	26.95 -0.86 0.00	22.37 -0.62 0.00	24.88 -0.72 0.00
HQ_GEN_IMPORT 323601	31.45 -0.64 0.00	27.08 -0.55 0.00	26.61 -0.57 0.00	26.62 -0.57 0.00	26.36 -0.57 0.00	28.73 -0.65 0.00	44.77 -0.73 0.00	38.65 -0.79 0.00	35.54 -0.84 0.00	32.68 -0.84 0.00	29.68 -0.79 0.00	30.51 -0.75 0.00	30.29 -0.81 0.00	29.53 -0.79 0.00	29.17 -0.78 0.00	30.15 -0.77 0.00	30.28 -0.78 0.00	32.33 -0.93 0.00	31.00 -0.79 0.00	29.11 -0.78 0.00	29.17 -0.75 0.00	27.14 -0.67 0.00	22.46 -0.53 0.00	24.98 -0.61 0.00
HQ_GEN_WHEEL 23651	31.45 -0.64 0.00	27.08 -0.55 0.00	26.61 -0.57 0.00	26.62 -0.57 0.00	26.36 -0.57 0.00	28.73 -0.65 0.00	44.77 -0.73 0.00	38.65 -0.79 0.00	35.54 -0.84 0.00	32.68 -0.84 0.00	29.68 -0.79 0.00	30.51 -0.75 0.00	30.29 -0.81 0.00	29.53 -0.79 0.00	29.17 -0.78 0.00	30.15 -0.77 0.00	30.28 -0.78 0.00	32.33 -0.93 0.00	31.00 -0.79 0.00	29.11 -0.78 0.00	29.17 -0.75 0.00	27.14 -0.67 0.00	22.46 -0.53 0.00	24.98 -0.61 0.00
HUDSON_AVE_GT_3 23810	61.26 2.37 -26.79	55.00 2.04 -25.32	53.69 2.01 -24.50	53.07 1.98 -23.90	54.00 1.96 -25.11	58.44 2.09 -26.98	60.40 3.59 -11.30	79.80 3.71 -36.66	75.95 3.71 -35.86	70.56 3.49 -33.55	69.13 3.17 -35.48	61.43 3.25 -26.91	58.04 3.26 -23.68	56.56 3.18 -23.06	56.86 3.11 -23.80	58.81 3.19 -24.71	74.12 3.26 -39.80	89.09 3.63 -52.21	78.78 3.31 -43.68	74.42 3.11 -41.43	62.45 2.93 -29.60	60.64 2.64 -30.19	53.46 2.25 -28.21	49.40 2.43 -21.37

HUDSON AVE_GT_4 23540	61.26 2.37 -26.79	55.00 2.04 -25.32	53.69 2.01 -24.50	53.07 1.98 -23.90	54.00 1.96 -25.11	58.44 2.09 -26.98	60.40 3.59 -11.30	79.80 3.71 -36.66	75.95 3.71 -35.86	70.56 3.49 -33.55	69.13 3.17 -35.48	61.43 3.25 -26.91	58.04 3.26 -23.68	56.56 3.18 -23.06	56.86 3.11 -23.80	58.81 3.19 -24.71	74.12 3.26 -39.80	89.09 3.63 -52.21	78.78 3.31 -43.68	74.42 3.11 -41.43	62.45 2.93 -29.60	60.64 2.64 -30.19	53.46 2.25 -28.21	49.40 2.43 -21.37
HUDSON AVE_GT_5 23657	61.26 2.37 -26.79	55.00 2.04 -25.32	53.69 2.01 -24.50	53.07 1.98 -23.90	54.00 1.96 -25.11	58.44 2.09 -26.98	60.40 3.59 -11.30	79.80 3.71 -36.66	75.95 3.71 -35.86	70.56 3.49 -33.55	69.13 3.17 -35.48	61.43 3.25 -26.91	58.04 3.26 -23.68	56.56 3.18 -23.06	56.86 3.11 -23.80	58.81 3.19 -24.71	74.12 3.26 -39.80	89.09 3.63 -52.21	78.78 3.31 -43.68	74.42 3.11 -41.43	62.45 2.93 -29.60	60.64 2.64 -30.19	53.46 2.25 -28.21	49.40 2.43 -21.37
HUDSON_AVE_10 24168	61.16 2.28 -26.79	54.91 1.96 -25.32	53.64 1.96 -24.50	53.02 1.93 -23.90	53.92 1.88 -25.11	58.38 2.03 -26.98	60.31 3.50 -11.30	79.68 3.59 -36.66	75.84 3.60 -35.86	70.46 3.38 -33.55	69.00 3.05 -35.48	61.30 3.13 -26.91	57.95 3.17 -23.68	56.44 3.06 -23.06	56.77 3.02 -23.80	58.69 3.06 -24.71	74.03 3.17 -39.80	88.99 3.52 -52.21	78.65 3.18 -43.68	74.37 3.05 -41.43	62.33 2.81 -29.60	60.53 2.53 -30.19	53.41 2.21 -28.21	49.37 2.41 -21.37
HUNTER MOUNT___DRP 323613	64.25 2.99 -29.17	57.74 2.54 -27.58	56.39 2.53 -26.68	55.80 2.58 -26.02	56.80 2.53 -27.34	61.57 2.82 -29.38	62.08 4.28 -12.31	83.25 3.87 -39.95	79.17 3.71 -39.08	73.54 3.45 -36.57	72.25 3.11 -38.66	63.53 2.94 -29.33	59.60 2.70 -25.81	58.18 2.73 -25.13	58.67 2.79 -25.93	60.81 2.97 -26.92	77.72 3.29 -43.37	93.98 3.82 -56.89	82.89 3.50 -47.60	78.20 3.17 -45.15	65.11 2.93 -32.26	63.35 2.64 -32.90	55.92 2.19 -30.75	51.24 2.35 -23.29
HUNTINGTON_RES_REC 323705	73.62 3.24 -38.28	59.46 2.82 -29.01	54.50 2.80 -24.52	54.42 2.78 -24.45	56.66 2.69 -27.04	63.07 2.91 -30.79	86.91 4.96 -36.45	102.89 4.69 -58.77	100.75 4.55 -59.82	92.60 4.26 -54.83	83.72 3.69 -49.56	77.62 3.72 -42.64	72.81 3.79 -37.92	70.39 3.73 -36.35	68.06 3.71 -34.40	84.23 4.02 -49.29	93.26 4.01 -58.19	192.94 4.66 -155.02	197.55 4.26 -161.49	130.21 4.01 -96.32	132.67 3.77 -98.99	85.15 3.31 -54.03	66.90 2.87 -41.04	63.57 3.17 -34.81
HUNTLEY___63 23557	34.89 -1.83 -4.63	30.43 -1.57 -4.38	29.95 -1.47 -4.24	29.86 -1.47 -4.13	29.84 -1.43 -4.34	32.60 -1.44 -4.66	39.23 -4.19 2.09	42.42 -3.35 -6.34	39.78 -2.80 -6.20	37.04 -2.28 -5.80	34.33 -2.29 -6.14	33.41 -2.50 -4.65	32.76 -2.43 -4.10	32.21 -2.09 -3.99	31.97 -2.10 -4.12	33.03 -2.17 -4.27	35.80 -2.14 -6.88	40.33 -1.96 -9.03	37.41 -1.94 -7.55	35.08 -1.97 -7.17	32.94 -2.09 -5.12	30.95 -2.09 -5.22	26.12 -1.75 -4.88	28.14 -1.15 -3.70
HUNTLEY___64 23558	34.89 -1.83 -4.63	30.43 -1.57 -4.38	29.95 -1.47 -4.24	29.86 -1.47 -4.13	29.84 -1.43 -4.34	32.60 -1.44 -4.66	39.23 -4.19 2.09	42.42 -3.35 -6.34	39.78 -2.80 -6.20	37.04 -2.28 -5.80	34.33 -2.29 -6.14	33.41 -2.50 -4.65	32.76 -2.43 -4.10	32.21 -2.09 -3.99	31.97 -2.10 -4.12	33.03 -2.17 -4.27	35.80 -2.14 -6.88	40.33 -1.96 -9.03	37.41 -1.94 -7.55	35.08 -1.97 -7.17	32.94 -2.09 -5.12	30.95 -2.09 -5.22	26.12 -1.75 -4.88	28.14 -1.15 -3.70
HUNTLEY___65 23559	34.89 -1.83 -4.63	30.43 -1.57 -4.38	29.95 -1.47 -4.24	29.86 -1.47 -4.13	29.84 -1.43 -4.34	32.60 -1.44 -4.66	39.23 -4.19 2.09	42.42 -3.35 -6.34	39.78 -2.80 -6.20	37.04 -2.28 -5.80	34.33 -2.29 -6.14	33.41 -2.50 -4.65	32.76 -2.43 -4.10	32.21 -2.09 -3.99	31.97 -2.10 -4.12	33.03 -2.17 -4.27	35.80 -2.14 -6.88	40.33 -1.96 -9.03	37.41 -1.94 -7.55	35.08 -1.97 -7.17	32.94 -2.09 -5.12	30.95 -2.09 -5.22	26.12 -1.75 -4.88	28.14 -1.15 -3.70
HUNTLEY___66 23560	34.89 -1.83 -4.63	30.43 -1.57 -4.38	29.95 -1.47 -4.24	29.86 -1.47 -4.13	29.84 -1.43 -4.34	32.60 -1.44 -4.66	39.23 -4.19 2.09	42.42 -3.35 -6.34	39.78 -2.80 -6.20	37.04 -2.28 -5.80	34.33 -2.29 -6.14	33.41 -2.50 -4.65	32.76 -2.43 -4.10	32.21 -2.09 -3.99	31.97 -2.10 -4.12	33.03 -2.17 -4.27	35.80 -2.14 -6.88	40.33 -1.96 -9.03	37.41 -1.94 -7.55	35.08 -1.97 -7.17	32.94 -2.09 -5.12	30.95 -2.09 -5.22	26.12 -1.75 -4.88	28.14 -1.15 -3.70
HUNTLEY___67 23561	34.93 -1.89 -4.73	30.50 -1.60 -4.47	30.01 -1.49 -4.33	29.92 -1.50 -4.22	29.91 -1.45 -4.44	32.64 -1.50 -4.77	39.80 -4.41 1.29	42.52 -3.39 -6.48	39.88 -2.84 -6.34	37.10 -2.35 -5.93	34.40 -2.35 -6.27	33.49 -2.53 -4.76	32.82 -2.46 -4.19	32.27 -2.12 -4.08	32.00 -2.16 -4.21	33.06 -2.23 -4.37	35.92 -2.17 -7.04	40.46 -2.03 -9.23	37.55 -1.97 -7.72	35.18 -2.03 -7.32	33.03 -2.12 -5.23	31.06 -2.09 -5.34	26.23 -1.75 -4.99	28.20 -1.18 -3.78
HUNTLEY___68 23562	34.93 -1.89 -4.73	30.50 -1.60 -4.47	30.01 -1.49 -4.33	29.92 -1.50 -4.22	29.91 -1.45 -4.44	32.64 -1.50 -4.77	39.80 -4.41 1.29	42.52 -3.39 -6.48	39.88 -2.84 -6.34	37.10 -2.35 -5.93	34.40 -2.35 -6.27	33.49 -2.53 -4.76	32.82 -2.46 -4.19	32.27 -2.12 -4.08	32.00 -2.16 -4.21	33.06 -2.23 -4.37	35.92 -2.17 -7.04	40.46 -2.03 -9.23	37.55 -1.97 -7.72	35.18 -2.03 -7.32	33.03 -2.12 -5.23	31.06 -2.09 -5.34	26.23 -1.75 -4.99	28.20 -1.18 -3.78
HYLAND___LFGE 323620	37.82 0.93 -4.79	32.88 0.72 -4.53	32.27 0.71 -4.38	32.17 0.71 -4.28	32.17 0.75 -4.49	35.20 1.00 -4.83	47.70 0.68 -1.51	47.26 1.26 -6.56	44.00 1.20 -6.42	40.83 1.31 -6.01	37.68 0.85 -6.35	36.99 0.91 -4.82	36.20 0.87 -4.24	35.35 0.91 -4.13	34.99 0.78 -4.26	36.27 0.93 -4.42	39.30 1.12 -7.12	44.27 1.66 -9.35	41.05 1.43 -7.82	38.50 1.20 -7.42	36.26 1.05 -5.30	33.97 0.75 -5.40	28.46 0.41 -5.05	30.06 0.64 -3.83
INDECK___CORINTH 23802	73.25 2.92 -38.24	66.32 2.54 -36.15	64.65 2.50 -34.98	63.83 2.53 -34.11	65.35 2.59 -35.84	70.77 2.88 -38.52	66.19 4.55 -16.14	95.99 4.10 -52.45	91.62 3.93 -51.31	85.15 3.62 -48.01	84.41 3.17 -50.76	72.99 3.22 -38.50	68.05 3.08 -33.88	66.31 3.00 -32.99	66.96 2.97 -34.05	69.42 3.16 -35.35	91.17 3.17 -56.94	111.48 3.52 -74.69	97.75 3.47 -62.49	92.24 3.08 -59.28	75.26 2.99 -42.35	73.61 2.61 -43.19	65.38 2.02 -40.37	58.30 2.12 -30.58
INDECK___ILION 23567	32.16 0.71 0.64	27.63 0.61 0.60	27.19 0.60 0.58	27.22 0.60 0.57	26.95 0.62 0.60	29.43 0.70 0.64	46.19 0.96 0.27	39.48 0.91 0.87	36.41 0.87 0.85	33.57 0.84 0.79	30.37 0.73 0.84	31.38 0.75 0.64	31.28 0.75 0.56	30.50 0.73 0.54	30.11 0.72 0.56	31.08 0.74 0.58	30.86 0.74 0.94	32.86 0.83 1.23	31.46 0.70 1.03	29.56 0.66 0.98	29.87 0.66 0.70	27.71 0.61 0.71	22.78 0.46 0.67	25.60 0.51 0.50
INDECK___OLEAN 23982	36.68 -0.83 -5.42	32.04 -0.72 -5.13	31.52 -0.62 -4.96	31.41 -0.62 -4.84	31.42 -0.59 -5.08	34.36 -0.47 -5.46	42.95 -2.09 0.46	45.56 -1.30 -7.43	42.55 -1.09 -7.26	39.48 -0.84 -6.80	36.69 -0.98 -7.19	35.62 -1.10 -5.45	34.87 -1.03 -4.80	34.20 -0.79 -4.67	33.93 -0.84 -4.82	35.03 -0.90 -5.00	38.31 -0.81 -8.06	43.44 -0.40 -10.58	40.10 -0.54 -8.85	37.56 -0.72 -8.39	35.13 -0.78 -6.00	33.06 -0.86 -6.11	27.90 -0.81 -5.72	29.59 -0.33 -4.33

INDECK___OSWEGO 23783	33.48 -0.68 -2.06	29.02 -0.55 -1.95	28.52 -0.54 -1.88	28.49 -0.54 -1.84	28.34 -0.51 -1.93	30.89 -0.56 -2.07	45.19 -1.18 -0.87	41.27 -0.98 -2.82	38.27 -0.87 -2.76	35.36 -0.74 -2.58	32.57 -0.64 -2.73	32.68 -0.66 -2.07	32.30 -0.62 -1.82	31.45 -0.64 -1.78	31.15 -0.63 -1.83	32.14 -0.68 -1.90	33.41 -0.71 -3.06	36.58 -0.70 -4.02	34.46 -0.70 -3.36	32.45 -0.63 -3.19	31.60 -0.60 -2.28	29.61 -0.53 -2.32	24.70 -0.46 -2.17	26.75 -0.49 -1.65
INDECK___YERKES 23781	34.93 -1.80 -4.63	30.46 -1.55 -4.38	29.97 -1.44 -4.24	29.88 -1.44 -4.13	29.86 -1.40 -4.34	32.60 -1.44 -4.66	39.23 -4.19 2.09	42.46 -3.31 -6.34	39.78 -2.80 -6.20	37.04 -2.28 -5.80	34.36 -2.25 -6.14	33.45 -2.47 -4.65	32.80 -2.39 -4.10	32.24 -2.06 -3.99	31.97 -2.10 -4.12	33.03 -2.17 -4.27	35.83 -2.11 -6.88	40.36 -1.93 -9.03	37.44 -1.91 -7.55	35.08 -1.97 -7.17	32.97 -2.06 -5.12	30.97 -2.06 -5.22	26.12 -1.75 -4.88	28.17 -1.13 -3.70
INDIAN POINT_GT_1 24139	60.73 2.12 -26.52	54.55 1.85 -25.07	53.26 1.82 -24.26	52.67 1.82 -23.66	53.56 1.78 -24.86	57.99 1.91 -26.71	59.97 3.28 -11.19	79.08 3.35 -36.30	75.16 3.28 -35.50	69.79 3.05 -33.22	68.37 2.77 -35.12	60.75 2.84 -26.64	57.37 2.83 -23.44	55.90 2.76 -22.83	56.23 2.73 -23.56	58.16 2.78 -24.46	73.35 2.89 -39.40	88.21 3.26 -51.69	77.99 2.96 -43.24	73.68 2.78 -41.02	61.88 2.66 -29.30	60.06 2.36 -29.88	52.90 1.98 -27.93	48.90 2.15 -21.16
INDIAN POINT_GT_2 23659	60.73 2.12 -26.52	54.55 1.85 -25.07	53.26 1.82 -24.26	52.67 1.82 -23.66	53.56 1.78 -24.86	57.99 1.91 -26.71	59.97 3.28 -11.19	79.08 3.35 -36.30	75.16 3.28 -35.50	69.79 3.05 -33.22	68.37 2.77 -35.12	60.75 2.84 -26.64	57.37 2.83 -23.44	55.90 2.76 -22.83	56.23 2.73 -23.56	58.16 2.78 -24.46	73.35 2.89 -39.40	88.21 3.26 -51.69	77.99 2.96 -43.24	73.68 2.78 -41.02	61.88 2.66 -29.30	60.06 2.36 -29.88	52.90 1.98 -27.93	48.90 2.15 -21.16
INDIAN POINT_GT_3 24019	60.73 2.12 -26.52	54.55 1.85 -25.07	53.26 1.82 -24.26	52.67 1.82 -23.66	53.56 1.78 -24.86	57.99 1.91 -26.71	59.97 3.28 -11.19	79.08 3.35 -36.30	75.16 3.28 -35.50	69.79 3.05 -33.22	68.37 2.77 -35.12	60.75 2.84 -26.64	57.37 2.83 -23.44	55.90 2.76 -22.83	56.23 2.73 -23.56	58.16 2.78 -24.46	73.35 2.89 -39.40	88.21 3.26 -51.69	77.99 2.96 -43.24	73.68 2.78 -41.02	61.88 2.66 -29.30	60.06 2.36 -29.88	52.90 1.98 -27.93	48.90 2.15 -21.16
INDIAN POINT___2 23530	60.33 2.06 -26.18	54.15 1.77 -24.75	52.89 1.77 -23.94	52.29 1.74 -23.35	53.19 1.72 -24.54	57.59 1.85 -26.37	59.73 3.18 -11.05	78.50 3.23 -35.83	74.59 3.16 -35.05	69.26 2.95 -32.79	67.83 2.68 -34.67	60.31 2.75 -26.30	57.00 2.77 -23.14	55.55 2.70 -22.53	55.84 2.64 -23.26	57.75 2.69 -24.14	72.78 2.83 -38.89	87.44 3.16 -51.02	77.34 2.86 -42.68	73.06 2.69 -40.49	61.42 2.57 -28.93	59.59 2.28 -29.50	52.50 1.93 -27.57	48.58 2.10 -20.89
INDIAN POINT___3 23531	60.71 2.08 -26.53	54.50 1.79 -25.08	53.24 1.79 -24.27	52.63 1.77 -23.67	53.54 1.75 -24.87	57.98 1.88 -26.73	59.88 3.18 -11.20	79.02 3.27 -36.31	75.10 3.20 -35.52	69.73 2.98 -33.23	68.33 2.71 -35.14	60.70 2.78 -26.65	57.35 2.80 -23.45	55.85 2.70 -22.84	56.18 2.66 -23.57	58.11 2.72 -24.47	73.30 2.83 -39.42	88.13 3.16 -51.71	77.95 2.89 -43.26	73.64 2.72 -41.04	61.81 2.57 -29.32	60.02 2.31 -29.90	52.89 1.95 -27.95	48.86 2.10 -21.17
IP CORINTH___1 23988	73.25 2.92 -38.24	66.32 2.54 -36.15	64.65 2.50 -34.98	63.83 2.53 -34.11	65.35 2.59 -35.84	70.77 2.88 -38.52	66.19 4.55 -16.14	95.99 4.10 -52.45	91.62 3.93 -51.31	85.15 3.62 -48.01	84.41 3.17 -50.76	72.99 3.22 -38.50	68.05 3.08 -33.88	66.31 3.00 -32.99	66.96 2.97 -34.05	69.42 3.16 -35.35	91.17 3.17 -56.94	111.48 3.52 -74.69	97.75 3.47 -62.49	92.24 3.08 -59.28	75.26 2.99 -42.35	73.61 2.61 -43.19	65.38 2.02 -40.37	58.30 2.12 -30.58
IP___TICONDEROGA 23804	74.89 4.62 -38.17	67.72 4.00 -36.08	66.03 3.94 -34.91	65.24 4.00 -34.05	66.77 4.07 -35.77	72.37 4.55 -38.45	68.79 7.19 -16.11	98.31 6.51 -52.37	93.79 6.18 -51.23	87.15 5.70 -47.93	86.09 4.94 -50.68	74.77 5.06 -38.44	69.74 4.82 -33.83	67.92 4.67 -32.94	68.52 4.58 -33.99	71.10 4.88 -35.29	92.81 4.91 -56.85	113.49 5.65 -74.58	99.75 5.56 -62.39	93.97 4.90 -59.18	76.96 4.76 -42.28	75.02 4.09 -43.12	66.44 3.15 -40.30	59.48 3.35 -30.53
ISLIP_RES_REC 323679	73.97 3.59 -38.28	59.78 3.12 -29.03	54.72 3.02 -24.52	54.69 3.05 -24.46	56.99 2.99 -27.07	63.39 3.20 -30.81	87.54 5.59 -36.45	103.60 5.40 -58.77	101.40 5.20 -59.82	93.07 4.73 -54.83	84.45 4.42 -49.56	78.34 4.44 -42.64	73.54 4.57 -37.88	71.08 4.46 -36.30	68.59 4.37 -34.27	80.39 4.33 -45.14	93.66 4.53 -58.06	146.86 4.99 -108.61	146.10 4.58 -109.72	110.55 4.27 -76.39	110.41 4.04 -76.46	85.38 3.67 -53.90	67.19 3.29 -40.91	64.09 3.69 -34.81
JARVIS____ 23743	31.71 0.26 0.64	27.24 0.22 0.60	26.81 0.22 0.58	26.84 0.22 0.57	26.54 0.21 0.60	28.99 0.26 0.64	45.55 0.32 0.27	38.88 0.31 0.87	35.82 0.29 0.85	33.03 0.30 0.79	29.94 0.30 0.84	30.91 0.28 0.64	30.85 0.31 0.56	30.08 0.30 0.54	29.69 0.30 0.56	30.65 0.31 0.58	30.40 0.28 0.94	32.33 0.30 1.23	31.02 0.25 1.03	29.14 0.24 0.98	29.46 0.24 0.70	27.32 0.22 0.71	22.51 0.18 0.67	25.29 0.20 0.50
JENNISON___1 23625	43.50 1.93 -9.48	38.17 1.57 -8.97	37.40 1.55 -8.67	37.18 1.52 -8.46	37.35 1.53 -8.89	40.75 1.82 -9.55	51.61 2.59 -3.52	55.03 2.60 -12.99	51.56 2.48 -12.71	47.69 2.28 -11.89	45.03 1.98 -12.57	42.77 1.97 -9.54	41.44 1.96 -8.39	40.40 1.91 -8.17	40.18 1.80 -8.43	41.59 1.92 -8.75	47.18 2.02 -14.10	54.18 2.43 -18.50	49.37 2.10 -15.48	46.51 1.94 -14.68	42.23 1.83 -10.49	40.06 1.56 -10.70	34.14 1.15 -10.00	34.45 1.28 -7.57
JENNISON___2 23626	43.50 1.93 -9.48	38.17 1.57 -8.97	37.40 1.55 -8.67	37.18 1.52 -8.46	37.35 1.53 -8.89	40.75 1.82 -9.55	51.61 2.59 -3.52	55.03 2.60 -12.99	51.56 2.48 -12.71	47.69 2.28 -11.89	45.03 1.98 -12.57	42.77 1.97 -9.54	41.44 1.96 -8.39	40.40 1.91 -8.17	40.18 1.80 -8.43	41.59 1.92 -8.75	47.18 2.02 -14.10	54.18 2.43 -18.50	49.37 2.10 -15.48	46.51 1.94 -14.68	42.23 1.83 -10.49	40.06 1.56 -10.70	34.14 1.15 -10.00	34.45 1.28 -7.57
JERICHO_RISE_WT_PWR 323719	31.74 -0.35 0.00	27.24 -0.39 0.00	26.69 -0.49 0.00	26.68 -0.52 0.00	26.36 -0.57 0.00	28.70 -0.67 0.00	44.77 -0.73 0.00	38.17 -1.26 0.00	35.03 -1.35 0.00	32.08 -1.44 0.00	29.04 -1.43 0.00	29.95 -1.31 0.00	29.51 -1.58 0.00	28.71 -1.61 0.00	28.42 -1.53 0.00	29.59 -1.33 0.00	29.78 -1.27 0.00	31.73 -1.53 0.00	30.43 -1.37 0.00	28.60 -1.28 0.00	28.66 -1.26 0.00	26.75 -1.06 0.00	22.19 -0.81 0.00	24.72 -0.87 0.00
KCE_NY_1 323755	73.05 2.89 -38.07	66.11 2.49 -35.99	64.47 2.47 -34.82	63.65 2.50 -33.96	65.11 2.50 -35.68	70.51 2.79 -38.35	65.75 4.18 -16.07	95.41 3.67 -52.31	91.07 3.53 -51.16	84.64 3.25 -47.87	83.99 2.90 -50.62	72.60 2.94 -38.40	67.74 2.86 -33.79	66.00 2.79 -32.90	66.69 2.79 -33.95	69.08 2.91 -35.25	90.73 2.89 -56.78	111.04 3.29 -74.49	97.32 3.21 -62.32	91.87 2.87 -59.11	74.99 2.84 -42.23	73.38 2.50 -43.07	65.25 2.00 -40.26	58.21 2.12 -30.50

KEDC PORT_JEFF_GT2 24210	73.74 3.37 -38.28	59.60 2.98 -28.98	54.58 2.88 -24.52	54.54 2.91 -24.44	56.79 2.85 -27.01	63.16 3.03 -30.76	87.14 5.19 -36.45	103.21 5.01 -58.77	101.04 4.84 -59.82	92.73 4.39 -54.83	84.15 4.11 -49.56	78.06 4.16 -42.64	73.24 4.26 -37.89	70.81 4.19 -36.31	68.38 4.13 -34.29	81.02 4.11 -45.99	93.25 4.10 -58.09	155.86 4.52 -118.08	156.21 4.13 -120.29	114.23 3.88 -80.46	114.62 3.65 -81.05	85.07 3.34 -53.92	67.08 3.15 -40.93	63.88 3.48 -34.81
KEDC PORT_JEFF_GT3 24211	73.74 3.37 -38.28	59.60 2.98 -28.98	54.58 2.88 -24.52	54.54 2.91 -24.44	56.79 2.85 -27.01	63.16 3.03 -30.76	87.14 5.19 -36.45	103.21 5.01 -58.77	101.04 4.84 -59.82	92.73 4.39 -54.83	84.15 4.11 -49.56	78.06 4.16 -42.64	73.24 4.26 -37.89	70.81 4.19 -36.31	68.38 4.13 -34.29	81.02 4.11 -45.99	93.25 4.10 -58.09	155.86 4.52 -118.08	156.21 4.13 -120.29	114.23 3.88 -80.46	114.62 3.65 -81.05	85.07 3.34 -53.92	67.08 3.15 -40.93	63.88 3.48 -34.81
KEDC_GLWD_GT4 24219	73.26 2.82 -38.34	60.74 2.43 -30.68	54.23 2.47 -24.57	54.63 2.42 -25.02	58.40 2.37 -29.10	64.27 2.55 -32.35	85.96 4.00 -36.45	102.30 4.10 -58.77	100.20 4.00 -59.82	92.10 3.75 -54.83	83.45 3.41 -49.56	77.40 3.50 -42.64	72.42 3.48 -37.84	69.98 3.39 -36.27	67.46 3.35 -34.16	76.20 3.43 -41.85	92.56 3.54 -57.96	109.01 3.96 -71.79	104.09 3.62 -68.67	93.88 3.41 -60.59	91.77 3.26 -58.59	84.53 2.92 -53.80	66.23 2.44 -40.80	63.06 2.66 -34.81
KEDC_GLWD_GT5 24220	73.26 2.82 -38.34	60.74 2.43 -30.68	54.23 2.47 -24.57	54.63 2.42 -25.02	58.40 2.37 -29.10	64.27 2.55 -32.35	85.96 4.00 -36.45	102.30 4.10 -58.77	100.20 4.00 -59.82	92.10 3.75 -54.83	83.45 3.41 -49.56	77.40 3.50 -42.64	72.42 3.48 -37.84	69.98 3.39 -36.27	67.46 3.35 -34.16	76.20 3.43 -41.85	92.56 3.54 -57.96	109.01 3.96 -71.79	104.09 3.62 -68.67	93.88 3.41 -60.59	91.77 3.26 -58.59	84.53 2.92 -53.80	66.23 2.44 -40.80	63.06 2.66 -34.81
KENSICO____ 23655	61.07 2.25 -26.73	54.86 1.96 -25.27	53.56 1.93 -24.45	52.94 1.90 -23.85	53.86 1.88 -25.05	58.32 2.03 -26.93	60.19 3.41 -11.28	79.53 3.51 -36.59	75.58 3.42 -35.78	70.22 3.22 -33.48	68.81 2.93 -35.40	61.12 3.00 -26.86	57.74 3.02 -23.63	56.24 2.91 -23.01	56.57 2.88 -23.75	58.51 2.94 -24.65	73.82 3.05 -39.71	88.75 3.39 -52.10	78.46 3.08 -43.59	74.16 2.93 -41.34	62.20 2.75 -29.54	60.41 2.47 -30.12	53.22 2.07 -28.16	49.18 2.25 -21.33
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	59.37 2.44 -24.84	53.21 2.10 -23.48	51.96 2.06 -22.72	51.45 2.09 -22.16	52.23 2.02 -23.28	56.66 2.26 -25.02	59.80 3.82 -10.48	77.22 3.79 -34.00	73.21 3.57 -33.26	67.83 3.19 -31.12	66.13 2.74 -32.91	58.91 2.69 -24.96	55.92 2.86 -21.96	54.52 2.82 -21.39	54.87 2.85 -22.07	56.78 2.94 -22.91	71.23 3.26 -36.91	85.47 3.79 -48.42	75.71 3.40 -40.51	71.45 3.14 -38.43	60.30 2.93 -27.45	58.39 2.59 -28.00	51.34 2.19 -26.17	47.77 2.35 -19.82
KIAC_JFK_GT1 23816	61.13 2.25 -26.79	54.86 1.90 -25.32	53.58 1.90 -24.50	52.96 1.87 -23.90	53.86 1.83 -25.11	58.35 2.00 -26.98	60.17 3.37 -11.30	79.61 3.51 -36.66	75.81 3.57 -35.86	70.42 3.35 -33.55	68.85 2.90 -35.48	61.15 2.97 -26.91	57.82 3.05 -23.68	56.35 2.97 -23.06	56.65 2.90 -23.80	58.60 2.97 -24.71	73.90 3.05 -39.80	88.83 3.36 -52.21	78.56 3.08 -43.68	74.27 2.96 -41.43	62.18 2.66 -29.60	60.44 2.45 -30.19	53.44 2.23 -28.21	49.50 2.53 -21.37
KIAC_JFK_GT2 23817	61.13 2.25 -26.79	54.86 1.90 -25.32	53.58 1.90 -24.50	52.96 1.87 -23.90	53.86 1.83 -25.11	58.35 2.00 -26.98	60.17 3.37 -11.30	79.61 3.51 -36.66	75.81 3.57 -35.86	70.42 3.35 -33.55	68.85 2.90 -35.48	61.15 2.97 -26.91	57.82 3.05 -23.68	56.35 2.97 -23.06	56.65 2.90 -23.80	58.60 2.97 -24.71	73.90 3.05 -39.80	88.83 3.36 -52.21	78.56 3.08 -43.68	74.27 2.96 -41.43	62.18 2.66 -29.60	60.44 2.45 -30.19	53.44 2.23 -28.21	49.50 2.53 -21.37
KINTIGH____ 23543	34.24 -2.31 -4.46	29.91 -1.93 -4.22	29.44 -1.82 -4.08	29.35 -1.82 -3.98	29.33 -1.78 -4.18	32.02 -1.85 -4.49	38.55 -5.10 1.85	41.56 -3.98 -6.11	38.94 -3.42 -5.98	36.23 -2.88 -5.59	33.56 -2.83 -5.91	32.69 -3.06 -4.49	32.09 -2.95 -3.95	31.55 -2.61 -3.84	31.28 -2.64 -3.97	32.32 -2.72 -4.12	34.99 -2.70 -6.63	39.40 -2.56 -8.70	36.59 -2.48 -7.28	34.28 -2.51 -6.91	32.28 -2.57 -4.93	30.37 -2.48 -5.03	25.65 -2.05 -4.70	27.67 -1.49 -3.56
LACHUTE____HYDRO 323717	74.89 4.62 -38.17	67.72 4.00 -36.08	66.03 3.94 -34.91	65.24 4.00 -34.05	66.77 4.07 -35.77	72.37 4.55 -38.45	68.79 7.19 -16.11	98.31 6.51 -52.37	93.79 6.18 -51.23	87.15 5.70 -47.93	86.09 4.94 -50.68	74.77 5.06 -38.44	69.74 4.82 -33.83	67.92 4.67 -32.94	68.52 4.58 -33.99	71.10 4.88 -35.29	92.81 4.91 -56.85	113.49 5.65 -74.58	99.75 5.56 -62.39	93.97 4.90 -59.18	76.96 4.76 -42.28	75.02 4.09 -43.12	66.44 3.15 -40.30	59.48 3.35 -30.53
LEDERLE____ 23769	59.98 2.08 -25.81	53.82 1.79 -24.40	52.58 1.79 -23.60	51.98 1.77 -23.02	52.86 1.75 -24.19	57.25 1.88 -25.99	59.62 3.23 -10.89	78.07 3.31 -35.32	74.16 3.24 -34.55	68.86 3.02 -32.32	67.40 2.74 -34.18	59.97 2.78 -25.93	56.67 2.77 -22.81	55.23 2.70 -22.21	55.54 2.66 -22.93	57.44 2.72 -23.80	72.25 2.86 -38.34	86.78 3.23 -50.29	76.80 2.92 -42.08	72.55 2.75 -39.91	61.03 2.60 -28.52	59.23 2.34 -29.08	52.12 1.95 -27.18	48.31 2.12 -20.59
LINDEN COGEN____ 23786	61.07 2.18 -26.79	54.83 1.88 -25.32	53.56 1.87 -24.50	52.94 1.85 -23.90	53.84 1.80 -25.11	58.26 1.91 -26.98	60.17 3.37 -11.30	79.61 3.51 -36.66	75.73 3.49 -35.86	70.36 3.29 -33.55	68.97 3.02 -35.48	61.24 3.07 -26.91	57.88 3.11 -23.68	56.41 3.03 -23.06	56.71 2.97 -23.80	58.66 3.03 -24.71	73.96 3.11 -39.80	88.90 3.43 -52.21	78.56 3.08 -43.68	74.25 2.93 -41.43	62.30 2.78 -29.60	60.50 2.50 -30.19	53.32 2.11 -28.21	49.27 2.30 -21.37
LIPA_MISC_IPP 23656	73.58 3.21 -38.28	59.46 2.87 -28.96	54.44 2.74 -24.52	54.45 2.83 -24.43	56.66 2.75 -26.98	63.00 2.88 -30.74	86.87 4.92 -36.45	103.01 4.81 -58.77	100.86 4.66 -59.82	92.57 4.22 -54.83	84.12 4.09 -49.56	78.02 4.13 -42.64	73.24 4.26 -37.88	70.81 4.19 -36.31	68.39 4.16 -34.28	80.68 4.08 -45.68	93.45 4.32 -58.08	152.55 4.69 -114.59	152.49 4.29 -116.40	112.88 4.03 -78.96	113.08 3.80 -79.36	85.26 3.53 -53.91	67.07 3.15 -40.92	63.88 3.48 -34.81
LISF____SOLAR 323691	73.65 3.27 -38.28	59.53 2.93 -28.97	54.50 2.80 -24.52	54.48 2.85 -24.43	56.72 2.80 -26.99	63.06 2.94 -30.75	86.96 5.00 -36.45	103.09 4.89 -58.77	100.93 4.73 -59.82	92.64 4.29 -54.83	84.18 4.14 -49.56	78.09 4.19 -42.64	73.33 4.35 -37.88	70.90 4.28 -36.31	68.48 4.25 -34.28	80.78 4.20 -45.65	93.55 4.41 -58.08	152.39 4.82 -114.31	152.29 4.42 -116.08	112.85 4.13 -78.84	113.06 3.92 -79.22	85.34 3.61 -53.91	67.13 3.22 -40.92	63.96 3.56 -34.81
LITTLE FALLS____HYD 24013	32.64 1.19 0.64	28.05 1.02 0.60	27.60 1.01 0.58	27.63 1.01 0.57	27.32 1.00 0.60	29.90 1.18 0.64	46.87 1.64 0.27	40.07 1.50 0.87	36.99 1.46 0.85	34.10 1.37 0.79	30.83 1.19 0.84	31.81 1.19 0.64	31.75 1.21 0.56	30.93 1.15 0.54	30.53 1.14 0.56	31.54 1.20 0.58	31.30 1.18 0.94	33.29 1.26 1.23	31.88 1.11 1.03	29.92 1.02 0.98	30.20 0.99 0.70	28.10 1.00 0.71	23.08 0.76 0.67	25.93 0.84 0.50

LI_NEWBRDGE___DRP 323616	73.28 2.92 -38.27	58.74 2.51 -28.60	54.29 2.61 -24.50	54.03 2.53 -24.31	55.91 2.45 -26.53	62.39 2.61 -30.41	86.36 4.41 -36.45	102.50 4.30 -58.77	100.34 4.15 -59.82	92.20 3.85 -54.83	83.48 3.44 -49.56	77.40 3.50 -42.64	72.45 3.51 -37.84	70.04 3.45 -36.27	67.52 3.41 -34.16	76.23 3.46 -41.85	92.59 3.57 -57.96	109.01 3.96 -71.79	104.09 3.62 -68.67	93.88 3.41 -60.59	91.77 3.26 -58.59	84.55 2.95 -53.79	66.35 2.55 -40.80	63.21 2.82 -34.81
LOCKPORT___CC1 323769	34.46 -2.09 -4.46	30.07 -1.77 -4.21	29.57 -1.69 -4.08	29.51 -1.66 -3.98	29.46 -1.64 -4.18	32.19 -1.67 -4.49	38.04 -4.55 2.91	41.83 -3.71 -6.11	39.22 -3.13 -5.97	36.49 -2.61 -5.59	33.79 -2.59 -5.91	32.93 -2.81 -4.48	32.33 -2.71 -3.94	31.76 -2.40 -3.84	31.49 -2.42 -3.96	32.56 -2.47 -4.11	35.26 -2.42 -6.63	39.69 -2.26 -8.69	36.84 -2.23 -7.27	34.51 -2.27 -6.90	32.48 -2.36 -4.93	30.50 -2.34 -5.03	25.74 -1.95 -4.70	27.80 -1.36 -3.56
LOCKPORT___CC2 323770	34.46 -2.09 -4.46	30.07 -1.77 -4.21	29.57 -1.69 -4.08	29.51 -1.66 -3.98	29.46 -1.64 -4.18	32.19 -1.67 -4.49	38.04 -4.55 2.91	41.83 -3.71 -6.11	39.22 -3.13 -5.97	36.49 -2.61 -5.59	33.79 -2.59 -5.91	32.93 -2.81 -4.48	32.33 -2.71 -3.94	31.76 -2.40 -3.84	31.49 -2.42 -3.96	32.56 -2.47 -4.11	35.26 -2.42 -6.63	39.69 -2.26 -8.69	36.84 -2.23 -7.27	34.51 -2.27 -6.90	32.48 -2.36 -4.93	30.50 -2.34 -5.03	25.74 -1.95 -4.70	27.80 -1.36 -3.56
LOCKPORT___CC3 323771	34.46 -2.09 -4.46	30.07 -1.77 -4.21	29.57 -1.69 -4.08	29.51 -1.66 -3.98	29.46 -1.64 -4.18	32.19 -1.67 -4.49	38.04 -4.55 2.91	41.83 -3.71 -6.11	39.22 -3.13 -5.97	36.49 -2.61 -5.59	33.79 -2.59 -5.91	32.93 -2.81 -4.48	32.33 -2.71 -3.94	31.76 -2.40 -3.84	31.49 -2.42 -3.96	32.56 -2.47 -4.11	35.26 -2.42 -6.63	39.69 -2.26 -8.69	36.84 -2.23 -7.27	34.51 -2.27 -6.90	32.48 -2.36 -4.93	30.50 -2.34 -5.03	25.74 -1.95 -4.70	27.80 -1.36 -3.56
LONG_LAKE_PHOENIX 24014	33.68 -0.55 -2.14	29.18 -0.47 -2.02	28.67 -0.46 -1.96	28.66 -0.44 -1.91	28.50 -0.43 -2.00	31.09 -0.44 -2.15	45.40 -1.00 -0.90	41.61 -0.75 -2.93	38.55 -0.69 -2.86	35.63 -0.57 -2.68	32.82 -0.49 -2.83	32.91 -0.50 -2.15	32.52 -0.47 -1.89	31.67 -0.49 -1.84	31.34 -0.51 -1.90	32.34 -0.56 -1.97	33.68 -0.56 -3.18	36.93 -0.50 -4.17	34.77 -0.51 -3.49	32.72 -0.48 -3.31	31.86 -0.42 -2.36	29.83 -0.39 -2.41	24.88 -0.37 -2.25	26.92 -0.38 -1.71
LOVETT___3 23632	59.93 1.93 -25.92	53.78 1.66 -24.50	52.54 1.66 -23.70	51.97 1.66 -23.12	52.83 1.62 -24.29	57.21 1.73 -26.10	59.44 3.00 -10.94	78.02 3.11 -35.47	74.09 3.02 -34.69	68.80 2.82 -32.46	67.36 2.56 -34.32	59.92 2.63 -26.04	56.62 2.61 -22.91	55.17 2.55 -22.31	55.49 2.52 -23.02	57.39 2.57 -23.90	72.26 2.70 -38.50	86.79 3.03 -50.51	76.78 2.73 -42.26	72.54 2.57 -40.08	61.01 2.45 -28.64	59.18 2.17 -29.20	52.13 1.84 -27.30	48.27 2.00 -20.68
LOVETT___4 23642	59.93 1.93 -25.92	53.78 1.66 -24.50	52.54 1.66 -23.70	51.97 1.66 -23.12	52.83 1.62 -24.29	57.21 1.73 -26.10	59.44 3.00 -10.94	78.02 3.11 -35.47	74.09 3.02 -34.69	68.80 2.82 -32.46	67.36 2.56 -34.32	59.92 2.63 -26.04	56.62 2.61 -22.91	55.17 2.55 -22.31	55.49 2.52 -23.02	57.39 2.57 -23.90	72.26 2.70 -38.50	86.79 3.03 -50.51	76.78 2.73 -42.26	72.54 2.57 -40.08	61.01 2.45 -28.64	59.18 2.17 -29.20	52.13 1.84 -27.30	48.27 2.00 -20.68
LOVETT___5 23593	59.93 1.93 -25.92	53.78 1.66 -24.50	52.54 1.66 -23.70	51.97 1.66 -23.12	52.83 1.62 -24.29	57.21 1.73 -26.10	59.44 3.00 -10.94	78.02 3.11 -35.47	74.09 3.02 -34.69	68.80 2.82 -32.46	67.36 2.56 -34.32	59.92 2.63 -26.04	56.62 2.61 -22.91	55.17 2.55 -22.31	55.49 2.52 -23.02	57.39 2.57 -23.90	72.26 2.70 -38.50	86.79 3.03 -50.51	76.78 2.73 -42.26	72.54 2.57 -40.08	61.01 2.45 -28.64	59.18 2.17 -29.20	52.13 1.84 -27.30	48.27 2.00 -20.68
LOWER RAQUET___HYD 24057	31.45 -0.64 0.00	26.99 -0.63 0.00	26.53 -0.65 0.00	26.54 -0.65 0.00	26.17 -0.75 0.00	28.37 -1.00 0.00	44.09 -1.41 0.00	37.94 -1.50 0.00	34.89 -1.49 0.00	32.08 -1.44 0.00	29.11 -1.37 0.00	30.26 -1.00 0.00	29.91 -1.18 0.00	29.07 -1.24 0.00	28.72 -1.23 0.00	29.44 -1.48 0.00	29.60 -1.46 0.00	31.63 -1.63 0.00	30.21 -1.59 0.00	28.36 -1.52 0.00	28.39 -1.52 0.00	26.64 -1.17 0.00	22.28 -0.71 0.00	24.75 -0.84 0.00
LOWER___HUDSON 24059	71.46 2.41 -36.96	64.64 2.07 -34.94	63.05 2.06 -33.80	62.23 2.07 -32.97	63.64 2.07 -34.64	68.89 2.29 -37.23	64.46 3.37 -15.60	93.17 2.84 -50.89	88.96 2.80 -49.78	82.68 2.58 -46.58	82.04 2.32 -49.25	70.96 2.35 -37.36	66.27 2.30 -32.87	64.60 2.27 -32.01	65.23 2.25 -33.03	67.54 2.32 -34.29	88.60 2.30 -55.24	108.29 2.56 -72.47	94.90 2.48 -60.63	89.66 2.27 -57.51	73.25 2.24 -41.09	71.72 2.00 -41.90	63.76 1.61 -39.16	57.00 1.74 -29.67
LWR___OSWEGATCHIE_HYD 23850	32.06 -0.03 0.00	27.55 -0.08 0.00	27.04 -0.14 0.00	27.06 -0.14 0.00	26.77 -0.16 0.00	29.14 -0.24 0.00	45.09 -0.41 0.00	39.04 -0.39 0.00	36.02 -0.36 0.00	33.18 -0.34 0.00	30.08 -0.40 0.00	31.17 -0.09 0.00	30.88 -0.22 0.00	29.98 -0.33 0.00	29.59 -0.36 0.00	30.30 -0.62 0.00	30.47 -0.59 0.00	32.70 -0.57 0.00	31.13 -0.67 0.00	29.23 -0.66 0.00	29.20 -0.72 0.00	27.25 -0.56 0.00	22.65 -0.34 0.00	25.16 -0.44 0.00
LYONS_FALL_HYD 23570	32.96 0.87 0.00	28.35 0.72 0.00	27.86 0.68 0.00	27.85 0.65 0.00	27.60 0.67 0.00	30.17 0.79 0.00	46.64 1.14 0.00	40.58 1.14 0.00	37.47 1.09 0.00	34.59 1.07 0.00	31.36 0.88 0.00	32.29 1.03 0.00	32.06 0.96 0.00	31.20 0.88 0.00	30.79 0.84 0.00	31.70 0.77 0.00	31.84 0.78 0.00	34.19 0.93 0.00	32.56 0.76 0.00	30.57 0.69 0.00	30.55 0.63 0.00	28.34 0.53 0.00	23.38 0.39 0.00	26.00 0.41 0.00
MADISON___COUNTY_LFGE 323628	34.29 1.09 -1.11	29.59 0.91 -1.05	29.06 0.87 -1.01	29.05 0.87 -0.99	28.85 0.89 -1.04	31.52 1.03 -1.12	47.47 1.50 -0.47	42.49 1.54 -1.52	39.33 1.46 -1.49	36.29 1.37 -1.39	33.05 1.10 -1.47	33.50 1.12 -1.12	33.26 1.18 -0.98	32.40 1.12 -0.96	31.99 1.05 -0.99	33.03 1.08 -1.03	33.80 1.09 -1.65	36.66 1.23 -2.17	34.69 1.08 -1.81	32.59 0.98 -1.72	32.10 0.96 -1.23	29.90 0.83 -1.25	24.76 0.60 -1.17	27.22 0.74 -0.89
MAPLE_RIDGE_WT_1 323574	30.41 -0.10 1.58	26.02 -0.11 1.50	25.62 -0.11 1.45	25.65 -0.14 1.41	25.28 -0.16 1.48	27.57 -0.20 1.59	44.52 -0.32 0.67	36.93 -0.36 2.15	33.84 -0.43 2.11	31.15 -0.40 1.97	28.15 -0.24 2.08	29.46 -0.22 1.58	29.42 -0.28 1.39	28.69 -0.27 1.35	28.31 -0.24 1.40	29.26 -0.21 1.45	28.51 -0.22 2.34	29.86 -0.33 3.07	28.79 -0.45 2.56	26.92 -0.54 2.43	27.55 -0.63 1.74	25.45 -0.59 1.77	20.83 -0.51 1.66	23.75 -0.59 1.25
MAPLE_RIDGE_WT_2 323611	30.41 -0.10 1.58	26.02 -0.11 1.50	25.62 -0.11 1.45	25.65 -0.14 1.41	25.28 -0.16 1.48	27.57 -0.20 1.59	44.52 -0.32 0.67	36.93 -0.36 2.15	33.84 -0.43 2.11	31.15 -0.40 1.97	28.15 -0.24 2.08	29.46 -0.22 1.58	29.42 -0.28 1.39	28.69 -0.27 1.35	28.31 -0.24 1.40	29.26 -0.21 1.45	28.51 -0.22 2.34	29.86 -0.33 3.07	28.79 -0.45 2.56	26.92 -0.54 2.43	27.55 -0.63 1.74	25.45 -0.59 1.77	20.83 -0.51 1.66	23.75 -0.59 1.25

MARBLE_RIVER_WT_PWR 323696	31.87 -0.22 0.00	27.35 -0.28 0.00	26.77 -0.41 0.00	26.76 -0.44 0.00	26.47 -0.46 0.00	28.78 -0.59 0.00	44.86 -0.64 0.00	38.21 -1.22 0.00	35.07 -1.31 0.00	32.11 -1.41 0.00	29.07 -1.40 0.00	29.98 -1.28 0.00	29.54 -1.55 0.00	28.74 -1.58 0.00	28.42 -1.53 0.00	29.65 -1.27 0.00	29.82 -1.24 0.00	31.80 -1.46 0.00	30.46 -1.33 0.00	28.66 -1.23 0.00	28.69 -1.23 0.00	26.78 -1.03 0.00	22.21 -0.78 0.00	24.77 -0.82 0.00
MARSH_HILL_WT_PWR 323713	37.94 0.06 -5.78	33.04 -0.06 -5.47	32.41 -0.05 -5.29	32.27 -0.08 -5.16	32.26 -0.08 -5.42	35.26 0.06 -5.82	45.41 -1.00 -0.92	47.04 -0.32 -7.92	43.98 -0.14 -7.74	40.80 0.03 -7.25	37.96 -0.18 -7.66	36.89 -0.19 -5.81	36.02 -0.19 -5.11	35.24 -0.06 -4.98	34.94 -0.15 -5.14	36.17 -0.09 -5.34	39.56 -0.09 -8.60	44.70 0.17 -11.28	41.20 -0.03 -9.43	38.56 -0.27 -8.95	35.92 -0.39 -6.39	33.80 -0.53 -6.52	28.53 -0.55 -6.09	29.95 -0.26 -4.62
MG_INDUSTRY___DRP 24185	66.12 1.96 -32.07	59.58 1.63 -30.32	58.12 1.60 -29.33	57.41 1.60 -28.61	58.57 1.59 -30.06	63.44 1.76 -32.31	61.40 2.36 -13.53	85.43 2.05 -43.95	81.44 2.07 -42.98	75.68 1.94 -40.22	74.74 1.74 -42.53	65.30 1.78 -32.26	61.22 1.74 -28.38	59.68 1.73 -27.64	60.12 1.65 -28.52	62.27 1.73 -29.61	80.44 1.68 -47.70	97.67 1.83 -62.58	85.93 1.78 -52.35	81.19 1.64 -49.66	67.04 1.64 -35.48	65.52 1.53 -36.18	58.07 1.26 -33.82	52.57 1.36 -25.62
MID___OSWEGATCHIE_HYD 23849	32.06 -0.03 0.00	27.55 -0.08 0.00	27.04 -0.14 0.00	27.06 -0.14 0.00	26.77 -0.16 0.00	29.14 -0.24 0.00	45.09 -0.41 0.00	39.04 -0.39 0.00	36.02 -0.36 0.00	33.18 -0.34 0.00	30.08 -0.40 0.00	31.17 -0.09 0.00	30.88 -0.22 0.00	29.98 -0.33 0.00	29.59 -0.36 0.00	30.30 -0.62 0.00	30.47 -0.59 0.00	32.70 -0.57 0.00	31.13 -0.67 0.00	29.23 -0.66 0.00	29.20 -0.72 0.00	27.25 -0.56 0.00	22.65 -0.34 0.00	25.16 -0.44 0.00
MID___RAQUETTE_HYD 23851	31.45 -0.64 0.00	26.99 -0.63 0.00	26.53 -0.65 0.00	26.54 -0.65 0.00	26.17 -0.75 0.00	28.37 -1.00 0.00	44.09 -1.41 0.00	37.94 -1.50 0.00	34.89 -1.49 0.00	32.08 -1.44 0.00	29.11 -1.37 0.00	30.26 -1.00 0.00	29.91 -1.18 0.00	29.07 -1.24 0.00	28.72 -1.23 0.00	29.44 -1.48 0.00	29.60 -1.46 0.00	31.63 -1.63 0.00	30.21 -1.59 0.00	28.36 -1.52 0.00	28.39 -1.52 0.00	26.64 -1.17 0.00	22.28 -0.71 0.00	24.75 -0.84 0.00
MILLIKEN___1 23584	38.15 0.58 -5.48	33.28 0.47 -5.18	32.66 0.46 -5.01	32.55 0.46 -4.89	32.55 0.49 -5.14	35.48 0.59 -5.52	48.45 0.64 -2.32	47.73 0.77 -7.51	44.49 0.77 -7.34	41.16 0.77 -6.87	38.35 0.61 -7.26	37.30 0.53 -5.51	36.53 0.59 -4.85	35.64 0.61 -4.72	35.39 0.57 -4.87	36.60 0.62 -5.06	39.86 0.65 -8.15	44.85 0.90 -10.69	41.53 0.80 -8.94	39.06 0.69 -8.48	36.63 0.66 -6.06	34.52 0.53 -6.18	29.13 0.37 -5.78	30.40 0.43 -4.38
MILLIKEN___2 23585	38.15 0.58 -5.48	33.28 0.47 -5.18	32.66 0.46 -5.01	32.55 0.46 -4.89	32.55 0.49 -5.14	35.48 0.59 -5.52	48.45 0.64 -2.32	47.73 0.77 -7.51	44.49 0.77 -7.34	41.16 0.77 -6.87	38.35 0.61 -7.26	37.30 0.53 -5.51	36.53 0.59 -4.85	35.64 0.61 -4.72	35.39 0.57 -4.87	36.60 0.62 -5.06	39.86 0.65 -8.15	44.85 0.90 -10.69	41.53 0.80 -8.94	39.06 0.69 -8.48	36.63 0.66 -6.06	34.52 0.53 -6.18	29.13 0.37 -5.78	30.40 0.43 -4.38
MILLIKEN___DIESEL 23629	38.15 0.58 -5.48	33.28 0.47 -5.18	32.66 0.46 -5.01	32.55 0.46 -4.89	32.55 0.49 -5.14	35.48 0.59 -5.52	48.45 0.64 -2.32	47.73 0.77 -7.51	44.49 0.77 -7.34	41.16 0.77 -6.87	38.35 0.61 -7.26	37.30 0.53 -5.51	36.53 0.59 -4.85	35.64 0.61 -4.72	35.39 0.57 -4.87	36.60 0.62 -5.06	39.86 0.65 -8.15	44.85 0.90 -10.69	41.53 0.80 -8.94	39.06 0.69 -8.48	36.63 0.66 -6.06	34.52 0.53 -6.18	29.13 0.37 -5.78	30.40 0.43 -4.38
MILLSEAT___LFGE 323607	34.88 -1.44 -4.23	30.39 -1.24 -4.00	29.88 -1.17 -3.87	29.83 -1.14 -3.78	29.79 -1.11 -3.97	32.58 -1.06 -4.26	40.01 -3.32 2.17	42.63 -2.60 -5.80	39.90 -2.15 -5.67	37.01 -1.81 -5.31	34.23 -1.86 -5.61	33.45 -2.06 -4.26	32.88 -1.96 -3.74	32.30 -1.67 -3.65	32.01 -1.71 -3.76	33.10 -1.73 -3.91	35.77 -1.58 -6.29	40.12 -1.40 -8.25	37.30 -1.40 -6.91	34.94 -1.49 -6.55	32.98 -1.62 -4.68	30.92 -1.67 -4.77	26.03 -1.43 -4.46	28.08 -0.90 -3.38
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	60.91 2.18 -26.63	54.68 1.88 -25.17	53.41 1.87 -24.36	52.80 1.85 -23.76	53.69 1.80 -24.96	58.16 1.97 -26.82	60.10 3.37 -11.24	79.27 3.39 -36.45	75.37 3.34 -35.65	69.99 3.12 -33.36	68.58 2.83 -35.27	60.89 2.87 -26.75	57.53 2.89 -23.54	56.06 2.82 -22.92	56.39 2.79 -23.66	58.32 2.84 -24.56	73.57 2.95 -39.56	88.45 3.29 -51.90	78.20 2.99 -43.42	73.91 2.84 -41.19	62.04 2.69 -29.43	60.24 2.42 -30.01	53.06 2.02 -28.05	49.02 2.17 -21.25
MODEL_CITY_ENERGY 24167	34.07 -2.54 -4.52	29.74 -2.16 -4.27	29.27 -2.04 -4.13	29.18 -2.04 -4.03	29.17 -1.99 -4.23	31.84 -2.08 -4.55	38.12 -5.05 2.33	41.24 -4.38 -6.18	38.68 -3.75 -6.05	35.99 -3.19 -5.66	33.35 -3.11 -5.98	32.49 -3.31 -4.54	31.85 -3.23 -3.99	31.33 -2.88 -3.89	31.06 -2.90 -4.01	32.09 -3.00 -4.17	34.82 -2.95 -6.71	39.24 -2.83 -8.81	36.43 -2.73 -7.37	34.12 -2.75 -6.99	32.07 -2.84 -4.99	30.15 -2.75 -5.09	25.45 -2.30 -4.76	27.51 -1.69 -3.61
MODERN_LFGE___ 323580	34.07 -2.54 -4.52	29.74 -2.16 -4.27	29.27 -2.04 -4.13	29.18 -2.04 -4.03	29.17 -1.99 -4.23	31.84 -2.08 -4.55	38.12 -5.05 2.33	41.24 -4.38 -6.18	38.68 -3.75 -6.05	35.99 -3.19 -5.66	33.35 -3.11 -5.98	32.49 -3.31 -4.54	31.85 -3.23 -3.99	31.33 -2.88 -3.89	31.06 -2.90 -4.01	32.09 -3.00 -4.17	34.82 -2.95 -6.71	39.24 -2.83 -8.81	36.43 -2.73 -7.37	34.12 -2.75 -6.99	32.07 -2.84 -4.99	30.15 -2.75 -5.09	25.45 -2.30 -4.76	27.51 -1.69 -3.61
MOHAWK_PAPER___DRP 24187	70.65 2.37 -36.19	63.88 2.04 -34.21	62.29 2.01 -33.09	61.48 2.01 -32.28	62.86 2.02 -33.91	68.05 2.23 -36.45	63.90 3.14 -15.27	91.74 2.64 -49.66	87.57 2.62 -48.57	81.38 2.41 -45.45	80.70 2.16 -48.06	69.90 2.19 -36.45	65.31 2.14 -32.08	63.67 2.12 -31.23	64.31 2.13 -32.23	66.58 2.20 -33.46	87.14 2.17 -53.91	106.37 2.40 -70.72	93.28 2.32 -59.16	88.13 2.12 -56.12	72.10 2.09 -40.09	70.62 1.92 -40.89	62.75 1.54 -38.22	56.23 1.69 -28.95
MONGAUP___HYD 23641	58.51 1.89 -24.52	52.60 1.79 -23.18	51.37 1.77 -22.43	50.86 1.79 -21.87	51.66 1.75 -22.98	55.89 1.82 -24.70	58.76 2.91 -10.35	75.55 2.56 -33.56	71.68 2.48 -32.82	66.54 2.31 -30.71	65.08 2.13 -32.48	58.15 2.25 -24.63	55.01 2.24 -21.68	53.67 2.24 -21.11	54.01 2.28 -21.78	55.82 2.29 -22.61	70.06 2.58 -36.43	83.81 2.76 -47.79	74.19 2.42 -39.98	70.29 2.48 -37.92	59.28 2.27 -27.10	57.45 2.00 -27.63	50.66 1.84 -25.83	47.16 2.00 -19.56
MONTAUK___DIESEL 23721	74.61 4.24 -38.28	60.35 3.76 -28.96	55.28 3.59 -24.52	55.30 3.67 -24.43	57.52 3.61 -26.99	63.94 3.82 -30.75	88.46 6.51 -36.45	104.47 6.27 -58.77	102.24 6.04 -59.82	93.87 5.53 -54.83	85.34 5.30 -49.56	79.21 5.31 -42.64	74.39 5.41 -37.88	71.93 5.30 -36.31	69.47 5.24 -34.28	81.82 5.23 -45.67	94.70 5.56 -58.08	154.00 6.19 -114.56	153.87 5.72 -116.36	114.18 5.35 -78.95	114.38 5.11 -79.34	86.39 4.67 -53.91	67.92 4.00 -40.92	64.80 4.40 -34.81

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	61.23 2.34 -26.79	54.97 2.02 -25.33	53.70 2.01 -24.51	53.08 1.98 -23.90	53.98 1.94 -25.11	58.41 2.06 -26.99	60.36 3.55 -11.31	79.73 3.63 -36.67	75.85 3.60 -35.87	70.46 3.38 -33.56	69.07 3.11 -35.48	61.33 3.16 -26.92	57.98 3.20 -23.68	56.50 3.12 -23.06	56.81 3.06 -23.80	58.75 3.12 -24.71	74.06 3.20 -39.80	89.04 3.56 -52.21	78.72 3.24 -43.68	74.37 3.05 -41.44	62.42 2.90 -29.61	60.59 2.59 -30.19	53.39 2.19 -28.22	49.35 2.38 -21.38
MUNSVILLE_WIND_PWR 323609	43.58 3.05 -8.43	38.11 2.51 -7.97	37.29 2.39 -7.71	37.08 2.36 -7.52	37.20 2.37 -7.90	40.69 2.82 -8.49	52.74 4.14 -3.10	54.85 3.87 -11.55	51.31 3.64 -11.30	47.41 3.32 -10.57	44.58 2.93 -11.18	42.65 2.91 -8.48	41.48 2.92 -7.46	40.34 2.76 -7.26	40.02 2.58 -7.50	41.52 2.81 -7.78	46.51 2.92 -12.54	53.17 3.46 -16.45	48.48 2.92 -13.76	45.59 2.66 -13.05	41.72 2.48 -9.32	39.41 2.09 -9.51	33.35 1.47 -8.89	33.89 1.56 -6.73
N SALMON___HYD 24042	32.19 0.10 0.00	27.60 -0.03 0.00	27.04 -0.14 0.00	27.06 -0.14 0.00	26.74 -0.19 0.00	29.08 -0.29 0.00	45.36 -0.14 0.00	38.80 -0.63 0.00	35.65 -0.73 0.00	32.68 -0.84 0.00	29.59 -0.88 0.00	30.57 -0.69 0.00	30.13 -0.96 0.00	29.32 -1.00 0.00	29.02 -0.93 0.00	30.15 -0.77 0.00	30.31 -0.75 0.00	32.40 -0.86 0.00	31.03 -0.76 0.00	29.11 -0.78 0.00	29.17 -0.75 0.00	27.23 -0.59 0.00	22.60 -0.39 0.00	25.13 -0.46 0.00
N.E._GEN_SANDY PD 24062	75.40 2.31 -41.00	72.50 1.99 -42.88	70.40 1.96 -41.26	70.18 1.96 -41.03	71.40 1.94 -42.53	69.30 2.12 -37.81	70.90 3.28 -22.12	85.25 2.96 -42.86	81.22 2.91 -41.92	75.46 2.71 -39.23	74.45 2.50 -41.48	65.29 2.56 -31.46	61.36 2.58 -27.68	60.00 2.51 -27.17	60.25 2.48 -27.82	65.41 2.54 -31.95	80.16 2.58 -46.53	97.09 2.79 -61.03	85.61 2.64 -51.18	80.80 2.48 -48.44	70.30 2.42 -37.96	65.30 2.20 -35.29	61.32 1.82 -36.51	64.50 1.97 -36.94
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	59.95 1.99 -25.87	53.80 1.71 -24.45	52.53 1.69 -23.66	51.96 1.69 -23.08	52.81 1.64 -24.24	57.22 1.79 -26.06	59.51 3.10 -10.92	77.99 3.16 -35.40	74.10 3.09 -34.63	68.80 2.88 -32.40	67.36 2.62 -34.26	59.91 2.66 -25.99	56.64 2.67 -22.87	55.19 2.61 -22.27	55.47 2.54 -22.98	57.38 2.60 -23.86	72.25 2.76 -38.43	86.77 3.09 -50.41	76.77 2.80 -42.18	72.52 2.63 -40.01	61.01 2.51 -28.58	59.19 2.23 -29.15	52.12 1.89 -27.25	48.28 2.05 -20.64
NARROWS_GT1_1 24228	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
NARROWS_GT1_2 24229	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
NARROWS_GT1_3 24230	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
NARROWS_GT1_4 24231	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
NARROWS_GT1_5 24232	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
NARROWS_GT1_6 24233	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
NARROWS_GT1_7 24234	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
NARROWS_GT1_8 24235	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
NARROWS_GT2_1 24236	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
NARROWS_GT2_2 24237	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38

NARROWS_GT2_3 24238	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
NARROWS_GT2_4 24239	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
NARROWS_GT2_5 24240	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
NARROWS_GT2_6 24241	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
NARROWS_GT2_7 24242	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
NARROWS_GT2_8 24243	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	64.25 2.99 -29.17	57.74 2.54 -27.58	56.39 2.53 -26.68	55.80 2.58 -26.02	56.80 2.53 -27.34	61.57 2.82 -29.38	62.08 4.28 -12.31	83.25 3.87 -39.95	79.17 3.71 -39.08	73.54 3.45 -36.57	72.25 3.11 -38.66	63.53 2.94 -29.33	59.60 2.70 -25.81	58.18 2.73 -25.13	58.67 2.79 -25.93	60.81 2.97 -26.92	77.72 3.29 -43.37	93.98 3.82 -56.89	82.89 3.50 -47.60	78.20 3.17 -45.15	65.11 2.93 -32.26	63.35 2.64 -32.90	55.92 2.19 -30.75	51.24 2.35 -23.29
NEG CAPITAL___MECHNVIL 23645	72.70 2.86 -37.76	65.81 2.49 -35.69	64.16 2.45 -34.53	63.35 2.47 -33.68	64.82 2.50 -35.39	70.16 2.76 -38.03	65.61 4.18 -15.93	95.00 3.67 -51.90	90.67 3.53 -50.76	84.27 3.25 -47.50	83.56 2.86 -50.22	72.30 2.94 -38.10	67.47 2.86 -33.52	65.75 2.79 -32.64	66.42 2.79 -33.69	68.80 2.91 -34.97	90.29 2.89 -56.34	110.43 3.26 -73.90	96.83 3.21 -61.83	91.40 2.87 -58.65	74.66 2.84 -41.90	73.05 2.50 -42.73	64.93 2.00 -39.94	57.97 2.12 -30.26
NEG CENTRAL_HIGH_ACRES 23767	34.22 -1.06 -3.19	29.70 -0.94 -3.02	29.20 -0.90 -2.92	29.14 -0.90 -2.85	29.08 -0.83 -2.99	31.73 -0.85 -3.21	45.41 -2.09 -2.00	42.34 -1.46 -4.37	39.42 -1.24 -4.27	36.48 -1.04 -4.00	33.67 -1.04 -4.23	33.35 -1.12 -3.21	32.86 -1.06 -2.82	32.07 -1.00 -2.75	31.77 -1.02 -2.84	32.78 -1.08 -2.94	34.84 -0.96 -4.74	38.62 -0.86 -6.22	36.11 -0.89 -5.20	33.93 -0.90 -4.94	32.52 -0.93 -3.53	30.46 -0.95 -3.60	25.50 -0.85 -3.36	27.37 -0.77 -2.55
NEG CENTRAL___DRP 24199	35.51 -0.13 -3.54	30.84 -0.14 -3.35	30.28 -0.14 -3.24	30.22 -0.14 -3.16	30.17 -0.08 -3.32	32.94 0.00 -3.57	46.54 -0.45 -1.49	44.17 -0.12 -4.85	41.09 -0.04 -4.75	37.99 0.03 -4.44	35.08 -0.09 -4.69	34.64 -0.19 -3.56	34.10 -0.12 -3.13	33.34 -0.03 -3.05	33.01 -0.09 -3.15	34.13 -0.06 -3.27	36.33 0.00 -5.27	40.37 0.20 -6.91	37.70 0.13 -5.78	35.40 0.03 -5.48	33.83 0.00 -3.92	31.72 -0.08 -3.99	26.59 -0.14 -3.73	28.35 -0.08 -2.83
NEG CENTRAL___INDECK 23768	37.40 0.51 -4.80	32.55 0.39 -4.54	31.95 0.38 -4.39	31.83 0.35 -4.28	31.83 0.40 -4.50	34.82 0.62 -4.83	47.01 0.00 -1.51	46.60 0.59 -6.57	43.46 0.66 -6.43	40.27 0.74 -6.02	37.26 0.43 -6.36	36.52 0.44 -4.82	35.74 0.40 -4.25	34.93 0.48 -4.13	34.60 0.39 -4.27	35.82 0.46 -4.43	38.85 0.65 -7.13	43.72 1.10 -9.36	40.51 0.89 -7.83	37.94 0.63 -7.43	35.76 0.54 -5.31	33.56 0.33 -5.41	28.14 0.09 -5.06	29.78 0.36 -3.83
NEG CENTRAL___SENECA 23627	36.07 0.03 -3.95	31.33 -0.03 -3.73	30.76 -0.03 -3.61	30.72 0.00 -3.52	30.65 0.03 -3.70	33.50 0.15 -3.98	46.85 -0.32 -1.67	44.96 0.12 -5.41	41.81 0.15 -5.29	38.70 0.24 -4.95	35.74 0.03 -5.23	35.17 -0.06 -3.97	34.56 -0.03 -3.49	33.81 0.09 -3.40	33.49 0.03 -3.51	34.60 0.03 -3.64	37.08 0.16 -5.87	41.39 0.43 -7.70	38.55 0.32 -6.44	36.17 0.18 -6.11	34.40 0.12 -4.36	32.23 -0.03 -4.45	27.04 -0.11 -4.16	28.77 0.03 -3.15
NEG CENTRAL___STATE_STREET 24147	35.47 -0.06 -3.44	30.80 -0.08 -3.26	30.25 -0.08 -3.15	30.18 -0.08 -3.07	30.10 -0.05 -3.23	32.87 0.03 -3.47	46.68 -0.27 -1.45	44.15 0.00 -4.72	41.03 0.04 -4.61	37.94 0.10 -4.32	35.01 -0.03 -4.56	34.69 -0.03 -3.46	34.17 0.03 -3.05	33.31 0.03 -2.97	32.98 -0.03 -3.06	34.07 -0.03 -3.18	36.24 0.06 -5.12	40.21 0.23 -6.72	37.57 0.16 -5.62	35.33 0.12 -5.33	33.81 0.09 -3.81	31.72 0.03 -3.88	26.57 -0.05 -3.63	28.32 -0.03 -2.75
NEG MILLWOOD___DRP 24198	61.90 2.63 -27.18	55.61 2.29 -25.69	54.32 2.28 -24.85	53.72 2.28 -24.24	54.57 2.18 -25.47	59.06 2.32 -27.37	61.01 4.05 -11.47	80.73 4.10 -37.19	76.72 3.97 -36.38	71.24 3.69 -34.04	69.76 3.29 -35.99	61.84 3.28 -27.30	58.38 3.26 -24.02	56.83 3.12 -23.39	57.20 3.11 -24.14	59.17 3.19 -25.06	74.85 3.42 -40.37	90.11 3.89 -52.96	79.63 3.53 -44.31	75.26 3.35 -42.03	63.15 3.20 -30.03	61.27 2.84 -30.62	53.89 2.28 -28.62	49.73 2.46 -21.68
NEG NORTH_FLCN_SEA 23793	32.35 0.26 0.00	27.74 0.11 0.00	27.18 0.00 0.00	27.17 -0.03 0.00	26.87 -0.05 0.00	29.26 -0.12 0.00	45.59 0.09 0.00	38.57 -0.87 0.00	35.40 -0.98 0.00	32.41 -1.11 0.00	29.29 -1.19 0.00	30.23 -1.03 0.00	29.76 -1.34 0.00	28.95 -1.36 0.00	28.60 -1.35 0.00	29.84 -1.08 0.00	30.03 -1.02 0.00	32.03 -1.23 0.00	30.71 -1.08 0.00	28.87 -1.02 0.00	28.93 -0.99 0.00	27.00 -0.81 0.00	22.39 -0.60 0.00	24.98 -0.61 0.00

NEG NORTH_KES_CHATEGAY 23792	31.87 -0.22 0.00	27.32 -0.30 0.00	26.77 -0.41 0.00	26.76 -0.44 0.00	26.47 -0.46 0.00	28.78 -0.59 0.00	44.91 -0.59 0.00	38.33 -1.10 0.00	35.14 -1.24 0.00	32.21 -1.31 0.00	29.17 -1.31 0.00	30.04 -1.22 0.00	29.60 -1.49 0.00	28.80 -1.52 0.00	28.51 -1.44 0.00	29.72 -1.21 0.00	29.88 -1.18 0.00	31.87 -1.40 0.00	30.55 -1.24 0.00	28.72 -1.17 0.00	28.75 -1.17 0.00	26.84 -0.97 0.00	22.25 -0.74 0.00	24.83 -0.77 0.00
NEG NORTH___ALICE_FALLS 23915	32.41 0.32 0.00	27.79 0.17 0.00	27.23 0.05 0.00	27.22 0.03 0.00	26.93 0.00 0.00	29.31 -0.06 0.00	45.68 0.18 0.00	38.73 -0.71 0.00	35.54 -0.84 0.00	32.55 -0.97 0.00	29.41 -1.07 0.00	30.35 -0.91 0.00	29.88 -1.21 0.00	29.07 -1.24 0.00	28.75 -1.20 0.00	30.02 -0.90 0.00	30.19 -0.87 0.00	32.23 -1.03 0.00	30.90 -0.89 0.00	29.02 -0.87 0.00	29.08 -0.84 0.00	27.17 -0.64 0.00	22.51 -0.48 0.00	25.11 -0.49 0.00
NEG NORTH___LWR_SARANAC 23913	32.41 0.32 0.00	27.79 0.17 0.00	27.23 0.05 0.00	27.22 0.03 0.00	26.93 0.00 0.00	29.31 -0.06 0.00	45.68 0.18 0.00	38.73 -0.71 0.00	35.54 -0.84 0.00	32.55 -0.97 0.00	29.41 -1.07 0.00	30.35 -0.91 0.00	29.88 -1.21 0.00	29.07 -1.24 0.00	28.75 -1.20 0.00	30.02 -0.90 0.00	30.19 -0.87 0.00	32.23 -1.03 0.00	30.90 -0.89 0.00	29.02 -0.87 0.00	29.08 -0.84 0.00	27.17 -0.64 0.00	22.51 -0.48 0.00	25.11 -0.49 0.00
NEG NORTH___PLATTSBURG 23628	32.41 0.32 0.00	27.79 0.17 0.00	27.23 0.05 0.00	27.22 0.03 0.00	26.93 0.00 0.00	29.31 -0.06 0.00	45.68 0.18 0.00	38.73 -0.71 0.00	35.54 -0.84 0.00	32.55 -0.97 0.00	29.41 -1.07 0.00	30.35 -0.91 0.00	29.88 -1.21 0.00	29.07 -1.24 0.00	28.75 -1.20 0.00	30.02 -0.90 0.00	30.19 -0.87 0.00	32.23 -1.03 0.00	30.90 -0.89 0.00	29.02 -0.87 0.00	29.08 -0.84 0.00	27.17 -0.64 0.00	22.51 -0.48 0.00	25.11 -0.49 0.00
NEG WEST_LEA_LOCKPORT 23791	34.46 -2.09 -4.46	30.07 -1.77 -4.21	29.57 -1.69 -4.08	29.51 -1.66 -3.98	29.46 -1.64 -4.18	32.19 -1.67 -4.49	38.04 -4.55 2.91	41.83 -3.71 -6.11	39.22 -3.13 -5.97	36.49 -2.61 -5.59	33.79 -2.59 -5.91	32.93 -2.81 -4.48	32.33 -2.71 -3.94	31.76 -2.40 -3.84	31.49 -2.42 -3.96	32.56 -2.47 -4.11	35.26 -2.42 -6.63	39.69 -2.26 -8.69	36.84 -2.23 -7.27	34.51 -2.27 -6.90	32.48 -2.36 -4.93	30.50 -2.34 -5.03	25.74 -1.95 -4.70	27.80 -1.36 -3.56
NEG WEST___LANCASTR 23811	36.19 -1.06 -5.16	31.59 -0.91 -4.87	31.08 -0.81 -4.72	30.98 -0.82 -4.60	30.98 -0.78 -4.83	33.86 -0.71 -5.19	41.87 -2.73 0.90	44.64 -1.85 -7.06	41.72 -1.56 -6.91	38.77 -1.21 -6.46	36.00 -1.31 -6.83	35.01 -1.44 -5.18	34.29 -1.37 -4.56	33.64 -1.12 -4.44	33.39 -1.14 -4.58	34.47 -1.21 -4.76	37.61 -1.12 -7.66	42.52 -0.80 -10.05	39.35 -0.86 -8.41	36.85 -1.02 -7.98	34.54 -1.08 -5.70	32.46 -1.17 -5.81	27.39 -1.03 -5.43	29.20 -0.51 -4.12
NEG_PENN_ALLEGHNY 23528	41.11 0.19 -8.82	36.11 0.14 -8.34	35.41 0.16 -8.07	35.23 0.16 -7.87	35.38 0.19 -8.27	38.52 0.26 -8.89	48.59 0.05 -3.04	51.79 0.28 -12.08	48.49 0.29 -11.82	44.91 0.34 -11.06	42.41 0.24 -11.69	40.32 0.19 -8.87	39.15 0.25 -7.80	38.19 0.27 -7.60	38.03 0.24 -7.84	39.31 0.25 -8.14	44.48 0.31 -13.11	51.00 0.53 -17.20	46.60 0.41 -14.39	43.87 0.33 -13.65	40.00 0.33 -9.75	37.98 0.22 -9.95	32.43 0.14 -9.30	32.89 0.26 -7.04
NEG___GEN_MONROE 24207	34.45 -1.00 -3.36	29.91 -0.89 -3.17	29.41 -0.84 -3.07	29.45 -0.73 -2.99	29.42 -0.65 -3.14	32.05 -0.71 -3.38	45.43 -2.37 -2.30	42.29 -1.73 -4.59	39.42 -1.46 -4.49	36.52 -1.21 -4.21	33.76 -1.16 -4.45	33.38 -1.25 -3.37	32.91 -1.15 -2.97	32.21 -1.00 -2.89	31.97 -0.96 -2.98	33.03 -0.99 -3.10	35.08 -0.96 -4.99	39.01 -0.80 -6.54	36.41 -0.86 -5.47	34.24 -0.84 -5.19	32.73 -0.90 -3.71	30.59 -1.00 -3.78	25.68 -0.85 -3.54	27.66 -0.61 -2.68
NEPA___ENERGY 23901	36.56 -0.77 -5.24	31.94 -0.63 -4.95	31.40 -0.57 -4.79	31.29 -0.57 -4.67	31.29 -0.54 -4.91	34.21 -0.44 -5.27	42.52 -2.18 0.80	45.22 -1.38 -7.17	42.23 -1.17 -7.01	39.24 -0.84 -6.56	36.47 -0.94 -6.94	35.43 -1.10 -5.26	34.70 -1.03 -4.63	34.07 -0.76 -4.51	33.80 -0.81 -4.65	34.86 -0.90 -4.83	38.03 -0.81 -7.78	42.97 -0.50 -10.21	39.73 -0.61 -8.54	37.18 -0.81 -8.10	34.87 -0.84 -5.79	32.80 -0.92 -5.90	27.66 -0.85 -5.52	29.44 -0.33 -4.18
NEVERSINK___HYD 23608	57.79 1.96 -23.74	51.75 1.69 -22.44	50.55 1.66 -21.71	50.06 1.69 -21.18	50.82 1.64 -22.25	55.10 1.82 -23.91	58.65 3.14 -10.02	75.08 3.16 -32.49	71.15 2.98 -31.78	65.91 2.65 -29.74	64.21 2.29 -31.45	57.30 2.19 -23.85	54.42 2.33 -20.99	53.06 2.30 -20.44	53.38 2.34 -21.09	55.26 2.44 -21.90	69.07 2.73 -35.27	82.76 3.23 -46.27	73.37 2.86 -38.71	69.24 2.63 -36.72	58.57 2.42 -26.24	56.71 2.14 -26.75	49.79 1.79 -25.01	46.46 1.92 -18.94
NEWTON___FALLS_HYD 23847	32.06 -0.03 0.00	27.55 -0.08 0.00	27.04 -0.14 0.00	27.06 -0.14 0.00	26.77 -0.16 0.00	29.14 -0.24 0.00	45.09 -0.41 0.00	39.04 -0.39 0.00	36.02 -0.36 0.00	33.18 -0.34 0.00	30.08 -0.40 0.00	31.17 -0.09 0.00	30.88 -0.22 0.00	29.98 -0.33 0.00	29.59 -0.36 0.00	30.30 -0.62 0.00	30.47 -0.59 0.00	32.70 -0.57 0.00	31.13 -0.67 0.00	29.23 -0.66 0.00	29.20 -0.72 0.00	27.25 -0.56 0.00	22.65 -0.34 0.00	25.16 -0.44 0.00
NIAGARA_115E_LBMP 323715	33.86 -2.79 -4.56	29.56 -2.38 -4.31	29.10 -2.26 -4.17	29.01 -2.26 -4.07	28.99 -2.21 -4.28	31.65 -2.32 -4.60	38.19 -5.37 1.94	40.95 -4.73 -6.25	38.38 -4.11 -6.11	35.75 -3.49 -5.72	33.14 -3.38 -6.05	32.22 -3.63 -4.59	31.62 -3.51 -4.04	31.09 -3.15 -3.93	30.83 -3.18 -4.06	31.85 -3.28 -4.21	34.58 -3.26 -6.78	39.00 -3.16 -8.90	36.19 -3.05 -7.44	33.90 -3.05 -7.06	31.82 -3.14 -5.04	29.95 -3.00 -5.14	25.29 -2.51 -4.81	27.34 -1.89 -3.64
NIAGARA_115W_LBMP 323714	33.87 -2.79 -4.57	29.58 -2.38 -4.32	29.11 -2.26 -4.18	29.02 -2.26 -4.08	29.01 -2.21 -4.29	31.66 -2.32 -4.61	37.96 -5.60 1.94	40.89 -4.81 -6.26	38.36 -4.15 -6.13	35.73 -3.52 -5.73	33.13 -3.41 -6.06	32.20 -3.66 -4.60	31.60 -3.55 -4.05	31.07 -3.18 -3.94	30.81 -3.20 -4.07	31.80 -3.34 -4.22	34.54 -3.32 -6.80	38.96 -3.23 -8.92	36.14 -3.11 -7.46	33.89 -3.08 -7.08	31.80 -3.17 -5.06	29.94 -3.03 -5.16	25.31 -2.51 -4.82	27.38 -1.87 -3.65
NIAGARA_230_LBMP 323716	34.29 -2.34 -4.54	29.96 -1.96 -4.29	29.48 -1.85 -4.15	29.39 -1.85 -4.05	29.37 -1.80 -4.25	32.06 -1.88 -4.57	38.39 -5.19 1.92	41.54 -4.10 -6.21	38.96 -3.49 -6.08	36.25 -2.95 -5.69	33.59 -2.90 -6.01	32.70 -3.13 -4.56	32.09 -3.02 -4.01	31.56 -2.67 -3.91	31.29 -2.70 -4.03	32.33 -2.78 -4.19	35.04 -2.76 -6.74	39.48 -2.63 -8.85	36.65 -2.54 -7.40	34.33 -2.57 -7.02	32.30 -2.63 -5.02	30.40 -2.53 -5.11	25.68 -2.09 -4.78	27.71 -1.51 -3.62
NIAGARA____ 23760	33.87 -2.79 -4.57	29.57 -2.38 -4.32	29.10 -2.26 -4.18	29.01 -2.26 -4.07	29.00 -2.21 -4.28	31.65 -2.32 -4.60	38.30 -5.28 1.92	41.10 -4.57 -6.24	38.56 -3.93 -6.11	35.88 -3.35 -5.71	33.26 -3.26 -6.04	32.34 -3.50 -4.58	31.74 -3.39 -4.03	31.21 -3.03 -3.93	30.95 -3.06 -4.05	31.97 -3.15 -4.21	34.70 -3.14 -6.78	39.12 -3.03 -8.89	36.31 -2.92 -7.44	34.01 -2.93 -7.05	31.96 -2.99 -5.04	30.06 -2.89 -5.14	25.40 -2.39 -4.80	27.37 -1.87 -3.65

NINE_MILE_1 23575	32.86 -0.93 -1.70	28.47 -0.77 -1.61	28.01 -0.73 -1.56	27.98 -0.73 -1.52	27.80 -0.73 -1.60	30.30 -0.79 -1.72	44.67 -1.55 -0.72	40.47 -1.30 -2.33	37.50 -1.17 -2.28	34.62 -1.04 -2.14	31.82 -0.91 -2.26	32.01 -0.97 -1.71	31.67 -0.93 -1.51	30.88 -0.91 -1.47	30.57 -0.90 -1.51	31.54 -0.96 -1.57	32.60 -1.00 -2.53	35.59 -1.00 -3.32	33.59 -0.99 -2.78	31.63 -0.90 -2.64	30.96 -0.84 -1.88	28.98 -0.75 -1.92	24.17 -0.62 -1.80	26.29 -0.67 -1.36
NINE_MILE_2 23744	32.89 -0.90 -1.70	28.46 -0.77 -1.61	28.00 -0.73 -1.56	27.98 -0.73 -1.52	27.79 -0.73 -1.59	30.32 -0.76 -1.71	44.72 -1.50 -0.72	40.46 -1.30 -2.33	37.49 -1.17 -2.28	34.61 -1.04 -2.13	31.82 -0.91 -2.25	32.00 -0.97 -1.71	31.67 -0.93 -1.50	30.87 -0.91 -1.46	30.56 -0.90 -1.51	31.53 -0.96 -1.57	32.59 -1.00 -2.53	35.58 -1.00 -3.32	33.58 -0.99 -2.77	31.62 -0.90 -2.63	30.96 -0.84 -1.88	28.98 -0.75 -1.92	24.16 -0.62 -1.79	26.29 -0.67 -1.36
NM_CAPITAL___DRP 24208	70.11 2.21 -35.81	63.41 1.93 -33.85	61.83 1.90 -32.75	61.04 1.90 -31.94	62.40 1.91 -33.56	67.53 2.09 -36.07	63.43 2.82 -15.11	90.90 2.33 -49.14	86.78 2.33 -48.07	80.67 2.18 -44.97	79.95 1.92 -47.56	69.31 1.97 -36.07	64.79 1.96 -31.74	63.17 1.94 -30.91	63.76 1.92 -31.90	65.99 1.95 -33.12	86.36 1.96 -53.34	105.37 2.13 -69.98	92.40 2.07 -58.54	87.30 1.88 -55.53	71.48 1.89 -39.68	70.00 1.72 -40.46	62.19 1.38 -37.82	55.78 1.54 -28.65
NM_CENTRAL___DRP 24181	34.10 -0.32 -2.33	29.56 -0.28 -2.20	29.04 -0.27 -2.13	29.03 -0.25 -2.08	28.87 -0.24 -2.19	31.52 -0.20 -2.35	45.85 -0.64 -0.98	42.20 -0.43 -3.20	39.14 -0.36 -3.13	36.17 -0.27 -2.92	33.29 -0.27 -3.09	33.33 -0.28 -2.35	32.91 -0.25 -2.06	32.05 -0.27 -2.01	31.75 -0.27 -2.07	32.77 -0.31 -2.15	34.22 -0.31 -3.47	37.58 -0.23 -4.55	35.35 -0.26 -3.81	33.26 -0.24 -3.61	32.29 -0.21 -2.58	30.22 -0.22 -2.63	25.24 -0.21 -2.46	27.25 -0.21 -1.86
NM_FRONTIER___DRP 24179	33.87 -2.79 -4.57	29.58 -2.38 -4.32	29.11 -2.26 -4.18	29.02 -2.26 -4.08	29.01 -2.21 -4.29	31.66 -2.32 -4.61	37.96 -5.60 1.94	40.89 -4.81 -6.26	38.36 -4.15 -6.13	35.73 -3.52 -5.73	33.13 -3.41 -6.06	32.20 -3.66 -4.60	31.60 -3.55 -4.05	31.07 -3.18 -3.94	30.81 -3.20 -4.07	31.80 -3.34 -4.22	34.54 -3.32 -6.80	38.96 -3.23 -8.92	36.14 -3.11 -7.46	33.89 -3.08 -7.08	31.80 -3.17 -5.06	29.94 -3.03 -5.16	25.31 -2.51 -4.82	27.38 -1.87 -3.65
NM_ST_REGIS___HYD 24053	31.61 -0.48 0.00	27.13 -0.50 0.00	26.64 -0.54 0.00	26.65 -0.54 0.00	26.28 -0.65 0.00	28.52 -0.85 0.00	44.36 -1.14 0.00	38.13 -1.30 0.00	35.07 -1.31 0.00	32.21 -1.31 0.00	29.20 -1.28 0.00	30.29 -0.97 0.00	29.91 -1.18 0.00	29.10 -1.21 0.00	28.75 -1.20 0.00	29.59 -1.33 0.00	29.76 -1.30 0.00	31.80 -1.46 0.00	30.40 -1.40 0.00	28.54 -1.34 0.00	28.54 -1.38 0.00	26.78 -1.03 0.00	22.32 -0.67 0.00	24.83 -0.77 0.00
NORTHPORT___1 23551	73.84 3.47 -38.28	59.57 3.04 -28.90	54.74 3.04 -24.51	54.60 2.99 -24.41	56.77 2.94 -26.91	63.21 3.14 -30.69	87.18 5.23 -36.45	103.17 4.97 -58.77	100.96 4.76 -59.82	92.64 4.29 -54.83	83.91 3.87 -49.56	77.77 3.88 -42.64	72.92 3.98 -37.84	70.47 3.88 -36.27	67.95 3.83 -34.16	76.29 3.52 -41.85	92.87 3.85 -57.96	109.15 4.09 -71.79	104.15 3.69 -68.67	93.94 3.47 -60.59	91.74 3.23 -58.59	84.63 3.03 -53.79	66.69 2.90 -40.80	63.65 3.25 -34.81
NORTHPORT___2 23552	73.84 3.47 -38.28	59.57 3.04 -28.90	54.74 3.04 -24.51	54.60 2.99 -24.41	56.77 2.94 -26.91	63.21 3.14 -30.69	87.18 5.23 -36.45	103.17 4.97 -58.77	100.96 4.76 -59.82	92.64 4.29 -54.83	83.91 3.87 -49.56	77.77 3.88 -42.64	72.92 3.98 -37.84	70.47 3.88 -36.27	67.95 3.83 -34.16	76.29 3.52 -41.85	92.87 3.85 -57.96	109.15 4.09 -71.79	104.15 3.69 -68.67	93.94 3.47 -60.59	91.74 3.23 -58.59	84.63 3.03 -53.79	66.69 2.90 -40.80	63.65 3.25 -34.81
NORTHPORT___3 23553	73.32 2.95 -38.28	59.09 2.57 -28.89	54.30 2.61 -24.51	54.16 2.56 -24.41	56.30 2.48 -26.90	62.72 2.67 -30.68	86.46 4.51 -36.45	102.34 4.14 -58.77	100.27 4.07 -59.82	92.26 3.92 -54.83	83.20 3.17 -49.56	77.12 3.22 -42.64	72.20 3.26 -37.84	69.77 3.18 -36.26	67.34 3.24 -34.16	76.40 3.83 -41.65	92.64 3.63 -57.95	107.21 4.42 -69.53	102.01 4.07 -66.14	93.32 3.83 -59.61	91.03 3.62 -57.49	84.65 3.06 -53.78	66.34 2.55 -40.80	63.24 2.84 -34.81
NORTHPORT___4 23650	73.32 2.95 -38.28	59.09 2.57 -28.89	54.30 2.61 -24.51	54.16 2.56 -24.41	56.30 2.48 -26.90	62.72 2.67 -30.68	86.46 4.51 -36.45	102.34 4.14 -58.77	100.27 4.07 -59.82	92.26 3.92 -54.83	83.20 3.17 -49.56	77.12 3.22 -42.64	72.20 3.26 -37.84	69.77 3.18 -36.26	67.34 3.24 -34.16	76.40 3.83 -41.65	92.64 3.63 -57.95	107.21 4.42 -69.53	102.01 4.07 -66.14	93.32 3.83 -59.61	91.03 3.62 -57.49	84.65 3.06 -53.78	66.34 2.55 -40.80	63.24 2.84 -34.81
NORTHPORT___IC 23718	73.84 3.47 -38.28	59.57 3.04 -28.90	54.74 3.04 -24.51	54.60 2.99 -24.41	56.77 2.94 -26.91	63.21 3.14 -30.69	87.18 5.23 -36.45	103.17 4.97 -58.77	100.96 4.76 -59.82	92.64 4.29 -54.83	83.91 3.87 -49.56	77.77 3.88 -42.64	72.92 3.98 -37.84	70.47 3.88 -36.27	67.95 3.83 -34.16	76.29 3.52 -41.85	92.87 3.85 -57.96	109.15 4.09 -71.79	104.15 3.69 -68.67	93.94 3.47 -60.59	91.74 3.23 -58.59	84.63 3.03 -53.79	66.69 2.90 -40.80	63.65 3.25 -34.81
NPX_GEN_1385_PROXY 323591	74.80 4.40 -38.31	70.00 3.84 -38.53	68.85 3.83 -37.84	69.15 3.81 -38.15	70.00 3.72 -39.36	80.70 3.99 -47.33	91.70 6.51 -39.69	104.00 5.80 -58.77	101.40 5.20 -59.82	92.50 4.16 -54.83	83.63 3.59 -49.56	77.43 3.53 -42.64	72.54 3.61 -37.84	70.10 3.52 -36.27	67.76 3.65 -34.16	76.08 3.31 -41.85	92.68 3.66 -57.96	109.28 4.22 -71.79	103.96 3.50 -68.67	93.70 3.23 -60.59	91.23 2.72 -58.59	84.05 2.45 -53.79	66.71 2.92 -40.80	63.70 3.30 -34.81
NPX_GEN_CSC 323557	73.49 3.11 -38.28	59.41 2.82 -28.96	54.36 2.67 -24.52	54.40 2.78 -24.43	56.63 2.72 -26.98	62.91 2.79 -30.75	86.73 4.78 -36.45	102.89 4.69 -58.77	100.75 4.55 -59.82	92.47 4.12 -54.83	84.15 4.11 -49.56	78.06 4.16 -42.64	73.33 4.35 -37.88	70.90 4.28 -36.31	68.48 4.25 -34.28	80.78 4.17 -45.69	93.55 4.41 -58.08	152.70 4.76 -114.68	152.65 4.36 -116.50	112.98 4.09 -79.00	113.21 3.89 -79.41	85.34 3.61 -53.91	67.13 3.22 -40.93	63.96 3.56 -34.81
NSINS_S_GLNS_FALLS 23858	73.38 3.11 -38.17	66.42 2.71 -36.08	64.76 2.67 -34.91	63.94 2.69 -34.05	65.45 2.75 -35.78	70.88 3.05 -38.45	66.43 4.82 -16.11	96.11 4.30 -52.37	91.75 4.15 -51.23	85.27 3.82 -47.93	84.48 3.32 -50.68	73.08 3.38 -38.44	68.16 3.23 -33.83	66.41 3.15 -32.94	67.09 3.14 -33.99	69.52 3.31 -35.29	91.24 3.32 -56.85	111.56 3.72 -74.58	97.84 3.65 -62.39	92.33 3.26 -59.18	75.37 3.17 -42.28	73.69 2.75 -43.12	65.46 2.16 -40.30	58.40 2.28 -30.53
NUCOR_STEEL___DRP 24197	35.35 -0.03 -3.30	30.69 -0.06 -3.12	30.14 -0.05 -3.01	30.11 -0.03 -2.94	30.01 0.00 -3.09	32.75 0.06 -3.32	46.66 -0.23 -1.39	43.91 -0.04 -4.51	40.79 0.00 -4.41	37.72 0.07 -4.13	34.84 0.00 -4.37	34.54 -0.03 -3.31	34.04 0.03 -2.92	33.19 0.03 -2.84	32.88 0.00 -2.93	33.96 0.00 -3.04	35.99 0.03 -4.90	39.89 0.20 -6.43	37.30 0.13 -5.38	35.07 0.09 -5.10	33.65 0.09 -3.64	31.55 0.03 -3.72	26.44 -0.02 -3.47	28.22 0.00 -2.63

NYISO_LBMP_REFERENCE 24008	32.09 0.00 0.00	27.63 0.00 0.00	27.18 0.00 0.00	27.19 0.00 0.00	26.93 0.00 0.00	29.37 0.00 0.00	45.50 0.00 0.00	39.43 0.00 0.00	36.38 0.00 0.00	33.52 0.00 0.00	30.48 0.00 0.00	31.26 0.00 0.00	31.09 0.00 0.00	30.32 0.00 0.00	29.95 0.00 0.00	30.92 0.00 0.00	31.06 0.00 0.00	33.26 0.00 0.00	31.80 0.00 0.00	29.88 0.00 0.00	29.92 0.00 0.00	27.81 0.00 0.00	22.99 0.00 0.00	25.59 0.00 0.00
NYPA_BRENTWD____GT 24164	74.07 3.69 -38.29	59.68 2.96 -29.09	54.61 2.91 -24.52	54.55 2.88 -24.48	56.90 2.83 -27.15	63.32 3.08 -30.87	87.86 5.91 -36.45	103.84 5.64 -58.77	101.55 5.35 -59.82	93.20 4.86 -54.83	84.39 4.36 -49.56	78.27 4.38 -42.64	73.23 4.29 -37.84	70.71 4.12 -36.27	68.05 3.92 -34.17	76.96 3.80 -42.23	92.97 3.94 -57.97	113.55 4.19 -76.10	109.11 3.85 -73.47	95.90 3.58 -62.43	93.95 3.35 -60.68	84.67 3.06 -53.80	66.77 2.97 -40.82	64.01 3.61 -34.81
NYPA_GOWANUS____GT5 24156	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
NYPA_GOWANUS____GT6 24157	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38
NYPA_HARLEM__RVR__GT1 24160	61.20 2.31 -26.79	54.89 1.93 -25.33	53.64 1.96 -24.50	52.97 1.87 -23.90	53.89 1.86 -25.11	58.08 1.73 -26.98	59.98 3.18 -11.30	79.44 3.35 -36.66	75.65 3.42 -35.86	70.32 3.25 -33.55	68.94 2.99 -35.47	61.26 3.10 -26.91	57.88 3.11 -23.67	56.40 3.03 -23.05	56.71 2.97 -23.79	58.65 3.03 -24.70	73.90 3.05 -39.79	88.89 3.43 -52.20	78.59 3.12 -43.67	74.24 2.93 -41.43	62.26 2.75 -29.60	60.47 2.47 -30.18	53.29 2.09 -28.21	49.66 2.69 -21.38
NYPA_HARLEM__RVR__GT2 24161	61.20 2.31 -26.79	54.89 1.93 -25.33	53.64 1.96 -24.50	52.97 1.87 -23.90	53.89 1.86 -25.11	58.08 1.73 -26.98	59.98 3.18 -11.30	79.44 3.35 -36.66	75.65 3.42 -35.86	70.32 3.25 -33.55	68.94 2.99 -35.47	61.26 3.10 -26.91	57.88 3.11 -23.67	56.40 3.03 -23.05	56.71 2.97 -23.79	58.65 3.03 -24.70	73.90 3.05 -39.79	88.89 3.43 -52.20	78.59 3.12 -43.67	74.24 2.93 -41.43	62.26 2.75 -29.60	60.47 2.47 -30.18	53.29 2.09 -28.21	49.66 2.69 -21.38
NYPA_KENT____GT 24152	61.36 2.47 -26.79	55.05 2.10 -25.33	53.78 2.09 -24.50	53.13 2.04 -23.90	54.03 1.99 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.85 3.75 -36.67	76.03 3.78 -35.86	70.70 3.59 -33.59	69.28 3.29 -35.51	61.62 3.41 -26.95	58.23 3.42 -23.71	56.75 3.33 -23.09	57.05 3.26 -23.83	69.26 3.34 -35.00	74.22 3.36 -39.80	89.26 3.76 -52.24	101.05 3.47 -65.79	74.58 3.23 -41.47	85.61 3.08 -52.61	63.67 2.75 -33.11	53.52 2.30 -28.23	49.55 2.58 -21.38
NYPA_POUCH1____GT 24155	61.29 2.41 -26.79	54.97 2.02 -25.33	53.72 2.04 -24.50	53.05 1.96 -23.90	53.98 1.94 -25.11	58.30 1.94 -26.99	60.22 3.41 -11.31	79.73 3.63 -36.67	75.92 3.67 -35.86	70.62 3.49 -33.62	69.22 3.20 -35.54	61.55 3.31 -26.97	58.16 3.33 -23.74	56.68 3.25 -23.12	56.98 3.17 -23.86	76.88 3.28 -42.68	74.12 3.26 -39.80	89.19 3.66 -52.27	117.46 3.37 -82.30	74.54 3.17 -41.49	102.73 3.02 -69.79	65.79 2.70 -35.29	53.51 2.28 -28.24	49.53 2.56 -21.38
NYPA_VERNON____GT2 24162	61.32 2.44 -26.79	55.03 2.07 -25.33	53.75 2.06 -24.50	53.10 2.01 -23.90	54.03 1.99 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.81 3.71 -36.67	75.99 3.75 -35.86	70.64 3.55 -33.57	69.23 3.26 -35.49	61.53 3.35 -26.92	58.14 3.36 -23.69	56.66 3.28 -23.07	56.96 3.21 -23.81	61.51 3.28 -27.31	74.19 3.32 -39.80	89.21 3.72 -52.22	84.48 3.40 -49.28	74.53 3.20 -41.44	68.37 3.02 -35.43	61.47 2.73 -30.93	53.49 2.28 -28.22	49.53 2.56 -21.38
NYPA_VERNON____GT3 24163	61.32 2.44 -26.79	55.03 2.07 -25.33	53.75 2.06 -24.50	53.10 2.01 -23.90	54.03 1.99 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.81 3.71 -36.67	75.99 3.75 -35.86	70.64 3.55 -33.57	69.23 3.26 -35.49	61.53 3.35 -26.92	58.14 3.36 -23.69	56.66 3.28 -23.07	56.96 3.21 -23.81	61.51 3.28 -27.31	74.19 3.32 -39.80	89.21 3.72 -52.22	84.48 3.40 -49.28	74.53 3.20 -41.44	68.37 3.02 -35.43	61.47 2.73 -30.93	53.49 2.28 -28.22	49.53 2.56 -21.38
NYPA__ASTORIA_CC1 323568	61.29 2.41 -26.79	55.03 2.07 -25.33	53.75 2.06 -24.50	53.10 2.01 -23.90	54.00 1.96 -25.11	58.36 2.00 -26.99	60.36 3.55 -11.31	79.77 3.67 -36.67	75.96 3.71 -35.86	70.56 3.49 -33.56	69.19 3.23 -35.48	61.49 3.31 -26.91	58.14 3.36 -23.68	56.62 3.25 -23.06	56.92 3.17 -23.80	58.88 3.25 -24.71	74.15 3.29 -39.80	89.13 3.66 -52.21	78.85 3.37 -43.68	74.49 3.17 -41.43	62.51 2.99 -29.60	60.67 2.67 -30.19	53.44 2.23 -28.22	49.53 2.56 -21.38
NYPA__ASTORIA_CC2 323569	61.29 2.41 -26.79	55.03 2.07 -25.33	53.75 2.06 -24.50	53.10 2.01 -23.90	54.00 1.96 -25.11	58.36 2.00 -26.99	60.36 3.55 -11.31	79.77 3.67 -36.67	75.96 3.71 -35.86	70.56 3.49 -33.56	69.19 3.23 -35.48	61.49 3.31 -26.91	58.14 3.36 -23.68	56.62 3.25 -23.06	56.92 3.17 -23.80	58.88 3.25 -24.71	74.15 3.29 -39.80	89.13 3.66 -52.21	78.85 3.37 -43.68	74.49 3.17 -41.43	62.51 2.99 -29.60	60.67 2.67 -30.19	53.44 2.23 -28.22	49.53 2.56 -21.38
NYPA__HOLTSVILL 23794	73.65 3.27 -38.28	59.48 2.90 -28.95	54.52 2.83 -24.52	54.48 2.85 -24.43	56.67 2.77 -26.97	63.05 2.94 -30.74	86.96 5.00 -36.45	103.09 4.89 -58.77	100.89 4.69 -59.82	92.60 4.26 -54.83	84.06 4.02 -49.56	77.96 4.06 -42.64	73.14 4.17 -37.88	70.72 4.09 -36.31	68.27 4.04 -34.28	80.60 3.99 -45.68	93.30 4.16 -58.08	152.50 4.56 -114.68	152.45 4.16 -116.49	112.77 3.88 -79.00	113.00 3.68 -79.40	85.12 3.39 -53.91	66.97 3.06 -40.93	63.80 3.40 -34.81
NYPA__HELLGATE_GT1 24158	61.20 2.31 -26.79	54.89 1.93 -25.33	53.64 1.96 -24.50	52.97 1.87 -23.90	53.89 1.86 -25.11	58.08 1.73 -26.98	59.98 3.18 -11.30	79.44 3.35 -36.66	75.65 3.42 -35.86	70.32 3.25 -33.55	68.94 2.99 -35.47	61.26 3.10 -26.91	57.88 3.11 -23.67	56.40 3.03 -23.05	56.71 2.97 -23.79	58.65 3.03 -24.70	73.90 3.05 -39.79	88.89 3.43 -52.20	78.59 3.12 -43.67	74.24 2.93 -41.43	62.26 2.75 -29.60	60.47 2.47 -30.18	53.29 2.09 -28.21	49.66 2.69 -21.38
NYPA__HELLGATE_GT2 24159	61.20 2.31 -26.79	54.89 1.93 -25.33	53.64 1.96 -24.50	52.97 1.87 -23.90	53.89 1.86 -25.11	58.08 1.73 -26.98	59.98 3.18 -11.30	79.44 3.35 -36.66	75.65 3.42 -35.86	70.32 3.25 -33.55	68.94 2.99 -35.47	61.26 3.10 -26.91	57.88 3.11 -23.67	56.40 3.03 -23.05	56.71 2.97 -23.79	58.65 3.03 -24.70	73.90 3.05 -39.79	88.89 3.43 -52.20	78.59 3.12 -43.67	74.24 2.93 -41.43	62.26 2.75 -29.60	60.47 2.47 -30.18	53.29 2.09 -28.21	49.66 2.69 -21.38

NYS_BARGE___HYD 23848	34.39 -2.12 -4.42	30.01 -1.80 -4.18	29.54 -1.69 -4.04	29.45 -1.69 -3.94	29.42 -1.64 -4.14	32.12 -1.70 -4.45	37.87 -4.51 3.12	41.78 -3.71 -6.05	39.13 -3.17 -5.92	36.41 -2.65 -5.54	33.71 -2.62 -5.86	32.89 -2.81 -4.44	32.27 -2.74 -3.91	31.73 -2.40 -3.81	31.45 -2.42 -3.93	32.50 -2.50 -4.08	35.21 -2.42 -6.57	39.59 -2.29 -8.62	36.78 -2.23 -7.21	34.45 -2.27 -6.84	32.41 -2.39 -4.89	30.46 -2.34 -4.98	25.67 -1.98 -4.66	27.77 -1.36 -3.53
OAK_ORCHARD___HYD 24046	34.69 -0.71 -3.30	30.14 -0.61 -3.12	29.63 -0.57 -3.02	29.60 -0.54 -2.95	29.51 -0.51 -3.10	32.23 -0.47 -3.33	46.30 -1.78 -2.57	42.81 -1.14 -4.52	39.90 -0.91 -4.42	36.92 -0.74 -4.14	34.15 -0.70 -4.38	33.74 -0.84 -3.32	33.21 -0.81 -2.92	32.47 -0.70 -2.85	32.17 -0.72 -2.94	33.20 -0.77 -3.05	35.35 -0.62 -4.91	39.27 -0.43 -6.44	36.67 -0.51 -5.39	34.43 -0.57 -5.11	32.94 -0.63 -3.65	30.87 -0.67 -3.72	25.85 -0.62 -3.48	27.80 -0.44 -2.64
OCC_CHEM___DRP 24175	33.98 -2.70 -4.58	29.69 -2.26 -4.33	29.22 -2.15 -4.19	29.13 -2.15 -4.08	29.12 -2.10 -4.29	31.78 -2.20 -4.61	38.05 -5.51 1.94	41.09 -4.61 -6.27	38.51 -4.00 -6.13	35.87 -3.38 -5.74	33.25 -3.29 -6.07	32.33 -3.53 -4.60	31.72 -3.42 -4.05	31.20 -3.06 -3.94	30.94 -3.08 -4.07	31.93 -3.22 -4.23	34.70 -3.17 -6.81	39.10 -3.09 -8.93	36.31 -2.96 -7.47	34.01 -2.96 -7.09	31.96 -3.02 -5.06	30.05 -2.92 -5.16	25.40 -2.41 -4.83	27.48 -1.77 -3.66
OH_GEN_PROXY 24063	34.37 -2.28 -4.56	30.00 -1.93 -4.31	29.53 -1.82 -4.17	29.46 -1.80 -4.06	29.45 -1.75 -4.27	32.11 -1.85 -4.59	38.65 -5.05 1.80	41.73 -3.94 -6.24	39.10 -3.38 -6.10	36.38 -2.85 -5.71	33.71 -2.80 -6.04	32.81 -3.03 -4.58	32.20 -2.92 -4.03	31.63 -2.61 -3.92	31.39 -2.61 -4.05	32.40 -2.72 -4.20	35.16 -2.67 -6.77	39.62 -2.53 -8.88	36.78 -2.45 -7.43	34.45 -2.48 -7.05	32.41 -2.54 -5.04	30.50 -2.45 -5.14	25.77 -2.02 -4.80	27.77 -1.46 -3.64
OLIN_CORP_DRP 24177	34.08 -2.63 -4.62	29.75 -2.24 -4.36	29.28 -2.12 -4.22	29.19 -2.12 -4.12	29.18 -2.07 -4.33	31.85 -2.17 -4.65	38.91 -5.23 1.36	41.26 -4.50 -6.32	38.67 -3.89 -6.18	36.02 -3.28 -5.79	33.39 -3.20 -6.12	32.46 -3.44 -4.64	31.82 -3.36 -4.08	31.29 -3.00 -3.98	31.06 -2.99 -4.10	32.06 -3.12 -4.26	34.85 -3.08 -6.86	39.27 -2.99 -9.00	36.46 -2.86 -7.53	34.16 -2.87 -7.14	32.06 -2.96 -5.10	30.15 -2.86 -5.20	25.49 -2.37 -4.87	27.54 -1.74 -3.69
OLIN_CORP_DSASP 323712	33.98 -2.70 -4.58	29.69 -2.26 -4.33	29.22 -2.15 -4.19	29.13 -2.15 -4.08	29.12 -2.10 -4.29	31.78 -2.20 -4.61	38.05 -5.51 1.94	41.09 -4.61 -6.27	38.51 -4.00 -6.13	35.87 -3.38 -5.74	33.25 -3.29 -6.07	32.33 -3.53 -4.60	31.72 -3.42 -4.05	31.20 -3.06 -3.94	30.94 -3.08 -4.07	31.93 -3.22 -4.23	34.70 -3.17 -6.81	39.10 -3.09 -8.93	36.31 -2.96 -7.47	34.01 -2.96 -7.09	31.96 -3.02 -5.06	30.05 -2.92 -5.16	25.40 -2.41 -4.83	27.48 -1.77 -3.66
ONEIDA_HERK_LFGE 323681	33.02 0.93 0.00	28.40 0.77 0.00	27.91 0.73 0.00	27.90 0.71 0.00	27.65 0.73 0.00	30.22 0.85 0.00	46.73 1.23 0.00	40.70 1.26 0.00	37.58 1.20 0.00	34.66 1.14 0.00	31.45 0.97 0.00	32.33 1.06 0.00	32.15 1.06 0.00	31.26 0.94 0.00	30.85 0.90 0.00	31.79 0.86 0.00	31.96 0.90 0.00	34.33 1.06 0.00	32.68 0.89 0.00	30.69 0.81 0.00	30.66 0.75 0.00	28.45 0.64 0.00	23.47 0.48 0.00	26.11 0.51 0.00
ONONDAGA_REF_OCCRA 23987	34.87 -0.16 -2.93	30.26 -0.14 -2.77	29.70 -0.16 -2.68	29.68 -0.14 -2.62	29.54 -0.13 -2.75	32.24 -0.09 -2.96	46.28 -0.45 -1.24	43.22 -0.24 -4.02	40.13 -0.18 -3.93	37.10 -0.10 -3.68	34.25 -0.12 -3.89	34.09 -0.12 -2.95	33.57 -0.12 -2.60	32.73 -0.12 -2.53	32.44 -0.12 -2.61	33.48 -0.15 -2.71	35.27 -0.15 -4.36	38.95 -0.03 -5.72	36.49 -0.10 -4.79	34.34 -0.09 -4.54	33.10 -0.06 -3.25	31.04 -0.08 -3.31	25.97 -0.11 -3.09	27.86 -0.08 -2.34
ONONDAGA___COGEN 23986	34.67 -0.16 -2.74	30.08 -0.14 -2.59	29.55 -0.14 -2.51	29.50 -0.14 -2.44	29.39 -0.11 -2.57	32.04 -0.09 -2.76	46.25 -0.41 -1.16	42.95 -0.24 -3.75	39.83 -0.22 -3.67	36.82 -0.13 -3.43	33.96 -0.15 -3.63	33.86 -0.16 -2.75	33.39 -0.12 -2.42	32.53 -0.15 -2.36	32.24 -0.15 -2.44	33.27 -0.18 -2.53	34.95 -0.19 -4.07	38.54 -0.07 -5.34	36.17 -0.10 -4.47	34.04 -0.09 -4.24	32.89 -0.06 -3.03	30.82 -0.08 -3.09	25.79 -0.09 -2.89	27.68 -0.10 -2.19
ONTARIO___LFGE 23819	36.07 0.03 -3.95	31.33 -0.03 -3.73	30.76 -0.03 -3.61	30.72 0.00 -3.52	30.65 0.03 -3.70	33.50 0.15 -3.98	46.85 -0.32 -1.67	44.96 0.12 -5.41	41.81 0.15 -5.29	38.70 0.24 -4.95	35.74 0.03 -5.23	35.17 -0.06 -3.97	34.56 -0.03 -3.49	33.81 0.09 -3.40	33.49 0.03 -3.51	34.60 0.03 -3.64	37.08 0.16 -5.87	41.39 0.43 -7.70	38.55 0.32 -6.44	36.17 0.18 -6.11	34.40 0.12 -4.36	32.23 -0.03 -4.45	27.04 -0.11 -4.16	28.77 0.03 -3.15
ORANGEVILLE_WT_PWR 323706	36.26 -1.15 -5.32	31.55 -1.11 -5.03	31.01 -1.03 -4.87	30.88 -1.06 -4.75	30.86 -1.05 -4.99	33.70 -1.03 -5.36	41.93 -3.14 0.43	44.43 -2.29 -7.29	41.69 -1.82 -7.13	38.71 -1.47 -6.67	36.00 -1.52 -7.05	34.92 -1.69 -5.35	34.18 -1.62 -4.71	33.57 -1.33 -4.58	33.30 -1.38 -4.73	34.44 -1.39 -4.91	37.63 -1.33 -7.91	42.50 -1.13 -10.37	39.27 -1.21 -8.68	36.74 -1.37 -8.23	34.36 -1.44 -5.88	32.31 -1.50 -6.00	27.31 -1.29 -5.61	29.00 -0.84 -4.25
ORANGEVILLE___ESR 323794	36.26 -1.15 -5.32	31.55 -1.11 -5.03	31.01 -1.03 -4.87	30.88 -1.06 -4.75	30.86 -1.05 -4.99	33.70 -1.03 -5.36	41.93 -3.14 0.43	44.43 -2.29 -7.29	41.69 -1.82 -7.13	38.71 -1.47 -6.67	36.00 -1.52 -7.05	34.92 -1.69 -5.35	34.18 -1.62 -4.71	33.57 -1.33 -4.58	33.30 -1.38 -4.73	34.44 -1.39 -4.91	37.63 -1.33 -7.91	42.50 -1.13 -10.37	39.27 -1.21 -8.68	36.74 -1.37 -8.23	34.36 -1.44 -5.88	32.31 -1.50 -6.00	27.31 -1.29 -5.61	29.00 -0.84 -4.25
OSWEGATCHIE___HYD 24044	32.06 -0.03 0.00	27.55 -0.08 0.00	27.04 -0.14 0.00	27.06 -0.14 0.00	26.77 -0.16 0.00	29.14 -0.24 0.00	45.09 -0.41 0.00	39.04 -0.39 0.00	36.02 -0.36 0.00	33.18 -0.34 0.00	30.08 -0.40 0.00	31.17 -0.09 0.00	30.88 -0.22 0.00	29.98 -0.33 0.00	29.59 -0.36 0.00	30.30 -0.62 0.00	30.47 -0.59 0.00	32.70 -0.57 0.00	31.13 -0.67 0.00	29.23 -0.66 0.00	29.20 -0.72 0.00	27.25 -0.56 0.00	22.65 -0.34 0.00	25.16 -0.44 0.00
OSWEGO___5 23606	33.38 -0.68 -1.96	28.90 -0.58 -1.85	28.43 -0.54 -1.79	28.40 -0.54 -1.75	28.22 -0.54 -1.84	30.79 -0.56 -1.97	45.14 -1.18 -0.83	41.13 -0.98 -2.68	38.13 -0.87 -2.62	35.20 -0.77 -2.46	32.37 -0.70 -2.60	32.51 -0.72 -1.97	32.14 -0.68 -1.73	31.34 -0.67 -1.69	31.03 -0.66 -1.74	32.02 -0.71 -1.81	33.23 -0.75 -2.91	36.38 -0.70 -3.82	34.29 -0.70 -3.20	32.26 -0.66 -3.03	31.45 -0.63 -2.17	29.46 -0.56 -2.21	24.57 -0.48 -2.07	26.67 -0.49 -1.56
OSWEGO___6 23613	33.38 -0.68 -1.96	28.90 -0.58 -1.85	28.43 -0.54 -1.79	28.40 -0.54 -1.75	28.22 -0.54 -1.84	30.79 -0.56 -1.97	45.14 -1.18 -0.83	41.13 -0.98 -2.68	38.13 -0.87 -2.62	35.20 -0.77 -2.46	32.37 -0.70 -2.60	32.51 -0.72 -1.97	32.14 -0.68 -1.73	31.34 -0.67 -1.69	31.03 -0.66 -1.74	32.02 -0.71 -1.81	33.23 -0.75 -2.91	36.38 -0.70 -3.82	34.29 -0.70 -3.20	32.26 -0.66 -3.03	31.45 -0.63 -2.17	29.46 -0.56 -2.21	24.57 -0.48 -2.07	26.67 -0.49 -1.56

OUTOKUMPU-AB____DRP 24206	34.89 -1.83 -4.63	30.43 -1.57 -4.38	29.95 -1.47 -4.24	29.86 -1.47 -4.13	29.84 -1.43 -4.34	32.60 -1.44 -4.66	39.23 -4.19 2.09	42.42 -3.35 -6.34	39.78 -2.80 -6.20	37.04 -2.28 -5.80	34.33 -2.29 -6.14	33.41 -2.50 -4.65	32.76 -2.43 -4.10	32.21 -2.09 -3.99	31.97 -2.10 -4.12	33.03 -2.17 -4.27	35.80 -2.14 -6.88	40.33 -1.96 -9.03	37.41 -1.94 -7.55	35.08 -1.97 -7.17	32.94 -2.09 -5.12	30.95 -2.09 -5.22	26.12 -1.75 -4.88	28.14 -1.15 -3.70
OXBOW____ 24026	34.48 -2.21 -4.61	30.10 -1.88 -4.35	29.63 -1.77 -4.21	29.53 -1.77 -4.11	29.52 -1.72 -4.32	32.22 -1.79 -4.64	38.68 -4.78 2.04	41.84 -3.90 -6.31	39.24 -3.31 -6.17	36.54 -2.75 -5.77	33.87 -2.71 -6.10	32.95 -2.94 -4.63	32.31 -2.86 -4.07	31.77 -2.52 -3.97	31.53 -2.52 -4.09	32.54 -2.63 -4.25	35.33 -2.58 -6.85	39.78 -2.46 -8.98	36.92 -2.39 -7.51	34.62 -2.39 -7.13	32.52 -2.48 -5.09	30.56 -2.45 -5.19	25.80 -2.05 -4.85	27.86 -1.41 -3.68
OXY_CHEM_DSASP 323612	33.98 -2.70 -4.58	29.69 -2.26 -4.33	29.22 -2.15 -4.19	29.13 -2.15 -4.08	29.12 -2.10 -4.29	31.78 -2.20 -4.61	38.05 -5.51 1.94	41.09 -4.61 -6.27	38.51 -4.00 -6.13	35.87 -3.38 -5.74	33.25 -3.29 -6.07	32.33 -3.53 -4.60	31.72 -3.42 -4.05	31.20 -3.06 -3.94	30.94 -3.08 -4.07	31.93 -3.22 -4.23	34.70 -3.17 -6.81	39.10 -3.09 -8.93	36.31 -2.96 -7.47	34.01 -2.96 -7.09	31.96 -3.02 -5.06	30.05 -2.92 -5.16	25.40 -2.41 -4.83	27.48 -1.77 -3.66
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	33.98 -2.70 -4.58	29.69 -2.26 -4.33	29.22 -2.15 -4.19	29.13 -2.15 -4.08	29.12 -2.10 -4.29	31.78 -2.20 -4.61	38.05 -5.51 1.94	41.09 -4.61 -6.27	38.51 -4.00 -6.13	35.87 -3.38 -5.74	33.25 -3.29 -6.07	32.33 -3.53 -4.60	31.72 -3.42 -4.05	31.20 -3.06 -3.94	30.94 -3.08 -4.07	31.93 -3.22 -4.23	34.70 -3.17 -6.81	39.10 -3.09 -8.93	36.31 -2.96 -7.47	34.01 -2.96 -7.09	31.96 -3.02 -5.06	30.05 -2.92 -5.16	25.40 -2.41 -4.83	27.48 -1.77 -3.66
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	61.29 2.41 -26.79	55.00 2.04 -25.33	53.72 2.04 -24.50	53.08 1.98 -23.90	53.98 1.94 -25.11	58.20 1.85 -26.98	60.12 3.32 -11.30	79.56 3.47 -36.66	75.76 3.53 -35.86	70.39 3.32 -33.55	69.03 3.08 -35.47	61.33 3.16 -26.91	57.94 3.17 -23.67	56.46 3.09 -23.05	56.76 3.02 -23.79	58.71 3.09 -24.70	73.99 3.14 -39.79	88.96 3.49 -52.20	78.68 3.21 -43.67	74.30 2.99 -41.43	62.35 2.84 -29.60	60.52 2.53 -30.18	53.34 2.14 -28.21	49.63 2.66 -21.38
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	62.00 3.11 -26.79	55.61 2.65 -25.33	54.38 2.69 -24.50	53.70 2.61 -23.90	54.59 2.56 -25.11	58.88 2.53 -26.98	61.12 4.32 -11.30	80.47 4.38 -36.66	76.67 4.44 -35.86	71.22 4.16 -33.55	69.70 3.75 -35.47	62.01 3.84 -26.91	58.66 3.89 -23.67	57.10 3.73 -23.05	57.42 3.68 -23.79	59.36 3.74 -24.70	74.64 3.79 -39.79	89.69 4.22 -52.20	79.38 3.91 -43.67	75.02 3.70 -41.43	62.98 3.47 -29.60	61.16 3.17 -30.18	53.84 2.64 -28.21	50.22 3.25 -21.38
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	36.01 -1.09 -5.01	31.39 -0.97 -4.73	30.89 -0.87 -4.58	30.79 -0.87 -4.47	30.78 -0.83 -4.69	33.65 -0.76 -5.04	41.52 -2.91 1.07	44.28 -2.01 -6.86	41.45 -1.64 -6.71	38.52 -1.27 -6.28	35.74 -1.37 -6.64	34.77 -1.53 -5.03	34.09 -1.43 -4.43	33.45 -1.18 -4.31	33.20 -1.20 -4.45	34.31 -1.24 -4.62	37.32 -1.18 -7.44	42.16 -0.86 -9.77	39.04 -0.92 -8.17	36.56 -1.07 -7.75	34.32 -1.14 -5.54	32.23 -1.22 -5.65	27.17 -1.10 -5.28	29.03 -0.56 -4.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	61.90 2.63 -27.18	55.61 2.29 -25.69	54.32 2.28 -24.85	53.72 2.28 -24.24	54.57 2.18 -25.47	59.06 2.32 -27.37	61.01 4.05 -11.47	80.73 4.10 -37.19	76.72 3.97 -36.38	71.24 3.69 -34.04	69.76 3.29 -35.99	61.84 3.28 -27.30	58.38 3.26 -24.02	56.83 3.12 -23.39	57.20 3.11 -24.14	59.17 3.19 -25.06	74.85 3.42 -40.37	90.11 3.89 -52.96	79.63 3.53 -44.31	75.26 3.35 -42.03	63.15 3.20 -30.03	61.27 2.84 -30.62	53.89 2.28 -28.62	49.73 2.46 -21.68
PEEKSKILL____ 23653	60.73 2.12 -26.52	54.55 1.85 -25.07	53.26 1.82 -24.26	52.67 1.82 -23.66	53.56 1.78 -24.86	57.99 1.91 -26.71	59.97 3.28 -11.19	79.08 3.35 -36.30	75.16 3.28 -35.50	69.79 3.05 -33.22	68.37 2.77 -35.12	60.75 2.84 -26.64	57.37 2.83 -23.44	55.90 2.76 -22.83	56.23 2.73 -23.56	58.16 2.78 -24.46	73.35 2.89 -39.40	88.21 3.26 -51.69	77.99 2.96 -43.24	73.68 2.78 -41.02	61.88 2.66 -29.30	60.06 2.36 -29.88	52.90 1.98 -27.93	48.90 2.15 -21.16
PGE MADISON____WINDPWR 24146	43.58 3.05 -8.43	38.11 2.51 -7.97	37.29 2.39 -7.71	37.08 2.36 -7.52	37.20 2.37 -7.90	40.69 2.82 -8.49	52.74 4.14 -3.10	54.85 3.87 -11.55	51.31 3.64 -11.30	47.41 3.32 -10.57	44.58 2.93 -11.18	42.65 2.91 -8.48	41.48 2.92 -7.46	40.34 2.76 -7.26	40.02 2.58 -7.50	41.52 2.81 -7.78	46.51 2.92 -12.54	53.17 3.46 -16.45	48.48 2.92 -13.76	45.59 2.66 -13.05	41.72 2.48 -9.32	39.41 2.09 -9.51	33.35 1.47 -8.89	33.89 1.56 -6.73
PIERCEFIELD____HYD 23852	31.45 -0.64 0.00	26.99 -0.63 0.00	26.53 -0.65 0.00	26.54 -0.65 0.00	26.17 -0.75 0.00	28.37 -1.00 0.00	44.09 -1.41 0.00	37.94 -1.50 0.00	34.89 -1.49 0.00	32.08 -1.44 0.00	29.11 -1.37 0.00	30.26 -1.00 0.00	29.91 -1.18 0.00	29.07 -1.24 0.00	28.72 -1.23 0.00	29.44 -1.48 0.00	29.60 -1.46 0.00	31.63 -1.63 0.00	30.21 -1.59 0.00	28.36 -1.52 0.00	28.39 -1.52 0.00	26.64 -1.17 0.00	22.28 -0.71 0.00	24.75 -0.84 0.00
PINELAWN_CC_1 323563	73.76 3.37 -38.30	60.07 2.87 -29.57	54.60 2.88 -24.54	54.66 2.83 -24.64	57.43 2.77 -27.73	63.68 3.00 -31.31	87.18 5.23 -36.45	103.25 5.05 -58.77	101.00 4.80 -59.82	92.73 4.39 -54.83	83.72 3.69 -49.56	77.59 3.69 -42.64	72.64 3.70 -37.84	70.22 3.64 -36.27	67.71 3.59 -34.17	76.49 3.55 -42.02	92.62 3.60 -57.96	110.93 3.99 -73.68	106.22 3.65 -70.77	94.69 3.41 -61.40	92.63 3.20 -59.51	84.62 3.00 -53.80	66.51 2.71 -40.81	63.68 3.28 -34.81
PJM_GEN_HTP_PROXY 323702	61.19 2.31 -26.79	54.94 1.99 -25.32	53.66 1.98 -24.50	53.05 1.96 -23.89	53.94 1.91 -25.11	58.38 2.03 -26.98	60.35 3.55 -11.30	79.72 3.63 -36.66	75.84 3.60 -35.86	70.42 3.35 -33.55	69.03 3.08 -35.48	61.30 3.13 -26.91	57.95 3.17 -23.68	56.47 3.09 -23.06	56.77 3.02 -23.80	58.72 3.09 -24.70	74.05 3.20 -39.80	88.99 3.52 -52.20	78.68 3.21 -43.67	74.33 3.02 -41.43	62.39 2.87 -29.60	60.55 2.56 -30.18	53.39 2.19 -28.21	49.32 2.35 -21.37
PJM_GEN_KEystone 24065	49.02 0.26 -16.67	43.64 0.25 -15.76	42.70 0.27 -15.25	42.34 0.27 -14.87	42.82 0.27 -15.62	46.52 0.35 -16.79	51.30 0.05 -5.75	62.73 0.47 -22.82	59.28 0.58 -22.32	55.04 0.64 -20.88	53.04 0.49 -22.08	48.45 0.44 -16.75	46.30 0.47 -14.74	45.22 0.55 -14.35	45.30 0.54 -14.81	46.79 0.49 -15.38	56.45 0.62 -24.77	66.65 0.90 -32.49	59.71 0.73 -27.18	56.27 0.60 -25.79	48.88 0.54 -18.42	46.99 0.39 -18.79	40.90 0.35 -17.56	39.51 0.61 -13.30
PJM_GEN_NEPTUNE_PROXY 323594	73.25 2.89 -38.27	58.74 2.51 -28.60	54.27 2.58 -24.50	54.00 2.50 -24.31	55.88 2.42 -26.53	62.39 2.61 -30.41	86.32 4.37 -36.45	102.46 4.26 -58.77	100.34 4.15 -59.82	92.20 3.85 -54.83	83.45 3.41 -49.56	77.37 3.47 -42.64	72.45 3.51 -37.84	70.01 3.42 -36.27	67.49 3.38 -34.16	76.23 3.46 -41.85	92.59 3.57 -57.96	109.01 3.96 -71.79	104.09 3.62 -68.67	93.88 3.41 -60.59	91.74 3.23 -58.59	84.55 2.95 -53.79	66.35 2.55 -40.80	63.21 2.82 -34.81

PJM_GEN_VFT_PROXY 323633	61.07 2.18 -26.79	54.83 1.88 -25.32	53.56 1.87 -24.50	52.94 1.85 -23.90	53.84 1.80 -25.11	58.26 1.91 -26.98	60.17 3.37 -11.30	79.61 3.51 -36.66	75.73 3.49 -35.86	70.36 3.29 -33.55	68.97 3.02 -35.48	61.24 3.07 -26.91	57.88 3.11 -23.68	56.41 3.03 -23.06	56.71 2.97 -23.80	58.66 3.03 -24.71	73.96 3.11 -39.80	88.90 3.43 -52.21	78.56 3.08 -43.68	74.25 2.93 -41.43	62.30 2.78 -29.60	60.50 2.50 -30.19	53.32 2.11 -28.21	49.27 2.30 -21.37
PLEASANTVLY___LBMP 24000	62.14 2.18 -27.86	55.87 1.90 -26.34	54.54 1.87 -25.48	53.92 1.87 -24.85	54.87 1.83 -26.11	59.40 1.97 -28.06	60.53 3.28 -11.76	80.84 3.27 -38.13	76.84 3.16 -37.30	71.40 2.98 -34.90	70.09 2.71 -36.90	62.00 2.75 -27.99	58.52 2.80 -24.63	57.03 2.73 -23.98	57.36 2.66 -24.75	59.34 2.72 -25.69	75.28 2.83 -41.39	90.68 3.13 -54.30	80.11 2.89 -45.43	75.69 2.72 -43.09	63.30 2.60 -30.79	61.54 2.34 -31.39	54.29 1.95 -29.34	49.95 2.12 -22.23
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	61.39 2.31 -26.99	55.13 1.99 -25.51	53.82 1.96 -24.68	53.23 1.96 -24.07	54.13 1.91 -25.29	58.61 2.06 -27.18	60.39 3.50 -11.39	79.92 3.55 -36.93	76.00 3.49 -36.13	70.57 3.25 -33.80	69.21 2.99 -35.74	61.41 3.03 -27.11	57.97 3.02 -23.86	56.49 2.94 -23.23	56.83 2.90 -23.97	58.78 2.97 -24.89	74.23 3.08 -40.09	89.28 3.43 -52.59	78.95 3.15 -44.00	74.58 2.96 -41.74	62.52 2.78 -29.82	60.73 2.50 -30.41	53.51 2.09 -28.42	49.40 2.28 -21.53
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	62.34 2.57 -27.68	56.00 2.21 -26.16	54.69 2.20 -25.31	54.08 2.20 -24.69	55.02 2.15 -25.94	59.60 2.35 -27.88	61.04 3.87 -11.68	81.06 3.75 -37.88	77.07 3.64 -37.05	71.57 3.38 -34.67	70.18 3.05 -36.66	62.10 3.03 -27.80	58.61 3.05 -24.47	57.11 2.97 -23.82	57.50 2.97 -24.59	59.51 3.06 -25.53	75.44 3.26 -41.12	90.86 3.66 -53.94	80.29 3.37 -45.13	75.80 3.11 -42.81	63.46 2.96 -30.58	61.64 2.64 -31.19	54.35 2.21 -29.15	50.08 2.41 -22.08
POLETTI____ 23519	61.16 2.28 -26.79	54.94 1.99 -25.32	53.64 1.96 -24.50	53.02 1.93 -23.90	53.95 1.91 -25.11	58.38 2.03 -26.98	60.31 3.50 -11.30	79.72 3.63 -36.66	75.84 3.60 -35.86	70.46 3.38 -33.55	69.07 3.11 -35.48	61.33 3.16 -26.91	57.98 3.20 -23.68	56.50 3.12 -23.06	56.80 3.06 -23.80	58.75 3.12 -24.71	74.06 3.20 -39.80	88.99 3.52 -52.21	78.68 3.21 -43.68	74.37 3.05 -41.43	62.39 2.87 -29.60	60.55 2.56 -30.19	53.39 2.19 -28.21	49.35 2.38 -21.37
PORT_JEFF_3 23555	73.71 3.34 -38.28	59.55 2.96 -28.96	54.58 2.88 -24.52	54.54 2.91 -24.43	56.73 2.83 -26.98	63.11 3.00 -30.74	87.09 5.14 -36.45	103.17 4.97 -58.77	101.00 4.80 -59.82	92.70 4.36 -54.83	84.12 4.09 -49.56	78.02 4.13 -42.64	73.24 4.26 -37.88	70.81 4.19 -36.31	68.37 4.13 -34.29	80.75 4.08 -45.75	93.33 4.19 -58.08	153.26 4.59 -115.41	153.30 4.20 -117.31	113.14 3.94 -79.31	113.38 3.71 -79.76	85.15 3.42 -53.91	67.04 3.13 -40.93	63.88 3.48 -34.81
PORT_JEFF_4 23616	73.71 3.34 -38.28	59.55 2.96 -28.96	54.58 2.88 -24.52	54.54 2.91 -24.43	56.73 2.83 -26.98	63.11 3.00 -30.74	87.09 5.14 -36.45	103.17 4.97 -58.77	101.00 4.80 -59.82	92.70 4.36 -54.83	84.12 4.09 -49.56	78.02 4.13 -42.64	73.24 4.26 -37.88	70.81 4.19 -36.31	68.37 4.13 -34.29	80.75 4.08 -45.75	93.33 4.19 -58.08	153.26 4.59 -115.41	153.30 4.20 -117.31	113.14 3.94 -79.31	113.38 3.71 -79.76	85.15 3.42 -53.91	67.04 3.13 -40.93	63.88 3.48 -34.81
PORT_JEFF_IC 23713	73.74 3.37 -38.28	59.60 2.98 -28.98	54.58 2.88 -24.52	54.54 2.91 -24.44	56.79 2.85 -27.01	63.16 3.03 -30.76	87.14 5.19 -36.45	103.21 5.01 -58.77	101.04 4.84 -59.82	92.73 4.39 -54.83	84.15 4.11 -49.56	78.06 4.16 -42.64	73.24 4.26 -37.89	70.81 4.19 -36.31	68.38 4.13 -34.29	81.02 4.11 -45.99	93.25 4.10 -58.09	155.86 4.52 -118.08	156.21 4.13 -120.29	114.23 3.88 -80.46	114.62 3.65 -81.05	85.07 3.34 -53.92	67.08 3.15 -40.93	63.88 3.48 -34.81
PPL PILGRIM_ST_GT1 24216	74.07 3.69 -38.29	59.68 2.96 -29.09	54.61 2.91 -24.52	54.55 2.88 -24.48	56.90 2.83 -27.15	63.32 3.08 -30.87	87.86 5.91 -36.45	103.84 5.64 -58.77	101.55 5.35 -59.82	93.20 4.86 -54.83	84.39 4.36 -49.56	78.27 4.38 -42.64	73.23 4.29 -37.84	70.71 4.12 -36.27	68.05 3.92 -34.17	76.96 3.80 -42.23	92.97 3.94 -57.97	113.55 4.19 -76.10	109.11 3.85 -73.47	95.90 3.58 -62.43	93.95 3.35 -60.68	84.67 3.06 -53.80	66.77 2.97 -40.82	64.01 3.61 -34.81
PPL PILGRIM_ST_GT2 24217	74.07 3.69 -38.29	59.68 2.96 -29.09	54.61 2.91 -24.52	54.55 2.88 -24.48	56.90 2.83 -27.15	63.32 3.08 -30.87	87.86 5.91 -36.45	103.84 5.64 -58.77	101.55 5.35 -59.82	93.20 4.86 -54.83	84.39 4.36 -49.56	78.27 4.38 -42.64	73.23 4.29 -37.84	70.71 4.12 -36.27	68.05 3.92 -34.17	76.96 3.80 -42.23	92.97 3.94 -57.97	113.55 4.19 -76.10	109.11 3.85 -73.47	95.90 3.58 -62.43	93.95 3.35 -60.68	84.67 3.06 -53.80	66.77 2.97 -40.82	64.01 3.61 -34.81
PPL_SHRM_GT3 24213	73.49 3.11 -38.28	59.45 2.85 -28.97	54.36 2.67 -24.52	54.40 2.78 -24.43	56.64 2.72 -27.00	62.92 2.79 -30.76	86.73 4.78 -36.45	102.89 4.69 -58.77	100.75 4.55 -59.82	92.47 4.12 -54.83	84.21 4.18 -49.56	78.12 4.22 -42.64	73.39 4.41 -37.88	70.96 4.34 -36.31	68.55 4.31 -34.28	80.92 4.27 -45.73	93.67 4.53 -58.08	153.31 4.89 -115.15	153.30 4.48 -117.02	113.30 4.21 -79.20	113.56 4.01 -79.64	85.45 3.73 -53.91	67.20 3.29 -40.93	64.03 3.63 -34.81
PPL_SHRM_GT4 24214	73.49 3.11 -38.28	59.45 2.85 -28.97	54.36 2.67 -24.52	54.40 2.78 -24.43	56.64 2.72 -27.00	62.92 2.79 -30.76	86.73 4.78 -36.45	102.89 4.69 -58.77	100.75 4.55 -59.82	92.47 4.12 -54.83	84.21 4.18 -49.56	78.12 4.22 -42.64	73.39 4.41 -37.88	70.96 4.34 -36.31	68.55 4.31 -34.28	80.92 4.27 -45.73	93.67 4.53 -58.08	153.31 4.89 -115.15	153.30 4.48 -117.02	113.30 4.21 -79.20	113.56 4.01 -79.64	85.45 3.73 -53.91	67.20 3.29 -40.93	64.03 3.63 -34.81
PROJECT___ORANGE 1 24174	34.17 -0.29 -2.37	29.62 -0.25 -2.24	29.11 -0.25 -2.17	29.06 -0.25 -2.12	28.93 -0.22 -2.22	31.56 -0.20 -2.39	45.86 -0.64 -1.00	42.25 -0.43 -3.25	39.20 -0.36 -3.18	36.22 -0.27 -2.98	33.38 -0.24 -3.15	33.37 -0.28 -2.39	32.94 -0.25 -2.10	32.12 -0.24 -2.04	31.82 -0.24 -2.11	32.83 -0.28 -2.19	34.31 -0.28 -3.53	37.69 -0.20 -4.63	35.41 -0.26 -3.87	33.35 -0.21 -3.67	32.33 -0.21 -2.62	30.29 -0.19 -2.68	25.29 -0.21 -2.50	27.31 -0.18 -1.90
PROJECT___ORANGE 2 24166	34.17 -0.29 -2.37	29.62 -0.25 -2.24	29.11 -0.25 -2.17	29.06 -0.25 -2.12	28.93 -0.22 -2.22	31.56 -0.20 -2.39	45.86 -0.64 -1.00	42.25 -0.43 -3.25	39.20 -0.36 -3.18	36.22 -0.27 -2.98	33.38 -0.24 -3.15	33.37 -0.28 -2.39	32.94 -0.25 -2.10	32.12 -0.24 -2.04	31.82 -0.24 -2.11	32.83 -0.28 -2.19	34.31 -0.28 -3.53	37.69 -0.20 -4.63	35.41 -0.26 -3.87	33.35 -0.21 -3.67	32.33 -0.21 -2.62	30.29 -0.19 -2.68	25.29 -0.21 -2.50	27.31 -0.18 -1.90
PYRITES___HYD 24023	31.80 -0.29 0.00	27.30 -0.33 0.00	26.80 -0.38 0.00	26.81 -0.38 0.00	26.49 -0.43 0.00	28.84 -0.53 0.00	45.36 -0.14 0.00	39.12 -0.32 0.00	36.05 -0.33 0.00	33.18 -0.34 0.00	30.11 -0.36 0.00	31.26 0.00 0.00	30.78 -0.31 0.00	29.89 -0.42 0.00	29.56 -0.39 0.00	30.27 -0.65 0.00	30.47 -0.59 0.00	32.66 -0.60 0.00	30.81 -0.99 0.00	28.93 -0.96 0.00	28.93 -0.99 0.00	27.06 -0.75 0.00	22.53 -0.46 0.00	25.01 -0.59 0.00

RAMAPO____LBMP 323565	59.78 1.89 -25.79	53.67 1.66 -24.38	52.40 1.63 -23.59	51.83 1.63 -23.01	52.69 1.59 -24.17	57.08 1.73 -25.98	59.34 2.96 -10.88	77.77 3.04 -35.30	73.85 2.95 -34.53	68.57 2.75 -32.31	67.16 2.53 -34.16	59.74 2.56 -25.91	56.47 2.58 -22.80	55.03 2.51 -22.20	55.32 2.46 -22.91	57.21 2.50 -23.79	72.01 2.64 -38.32	86.48 2.96 -50.26	76.55 2.70 -42.05	72.28 2.51 -39.89	60.81 2.39 -28.50	59.02 2.14 -29.06	51.97 1.82 -27.16	48.14 1.97 -20.58
RANKINE____ 23646	35.65 -1.35 -4.90	31.08 -1.19 -4.64	30.58 -1.09 -4.48	30.48 -1.09 -4.37	30.47 -1.05 -4.60	33.28 -1.03 -4.94	40.72 -3.55 1.23	43.59 -2.56 -6.71	40.84 -2.11 -6.57	37.99 -1.67 -6.15	35.24 -1.74 -6.50	34.28 -1.91 -4.93	33.63 -1.80 -4.34	33.03 -1.52 -4.22	32.78 -1.53 -4.36	33.87 -1.58 -4.52	36.80 -1.55 -7.29	41.52 -1.30 -9.56	38.49 -1.30 -8.00	36.04 -1.43 -7.59	33.81 -1.52 -5.42	31.78 -1.56 -5.53	26.80 -1.36 -5.17	28.74 -0.77 -3.91
RAVENSWOOD_GT2_1 24244	61.23 2.34 -26.79	54.97 2.02 -25.33	53.70 2.01 -24.50	53.05 1.96 -23.90	53.98 1.94 -25.11	58.41 2.06 -26.99	60.36 3.55 -11.31	79.73 3.63 -36.67	75.88 3.64 -35.86	70.46 3.38 -33.56	69.07 3.11 -35.48	61.37 3.19 -26.91	57.98 3.20 -23.68	56.50 3.12 -23.06	56.80 3.06 -23.80	58.75 3.12 -24.71	74.06 3.20 -39.80	89.03 3.56 -52.21	78.72 3.24 -43.68	74.40 3.08 -41.43	62.42 2.90 -29.60	60.59 2.59 -30.19	53.39 2.19 -28.22	49.37 2.41 -21.38
RAVENSWOOD_GT2_2 24245	61.23 2.34 -26.79	54.97 2.02 -25.33	53.70 2.01 -24.50	53.05 1.96 -23.90	53.98 1.94 -25.11	58.41 2.06 -26.99	60.36 3.55 -11.31	79.73 3.63 -36.67	75.88 3.64 -35.86	70.46 3.38 -33.56	69.07 3.11 -35.48	61.37 3.19 -26.91	57.98 3.20 -23.68	56.50 3.12 -23.06	56.80 3.06 -23.80	58.75 3.12 -24.71	74.06 3.20 -39.80	89.03 3.56 -52.21	78.72 3.24 -43.68	74.40 3.08 -41.43	62.42 2.90 -29.60	60.59 2.59 -30.19	53.39 2.19 -28.22	49.37 2.41 -21.38
RAVENSWOOD_GT2_3 24246	61.23 2.34 -26.79	54.97 2.02 -25.33	53.70 2.01 -24.50	53.08 1.98 -23.90	53.98 1.94 -25.11	58.41 2.06 -26.99	60.36 3.55 -11.31	79.77 3.67 -36.67	75.88 3.64 -35.86	70.50 3.42 -33.56	69.10 3.14 -35.48	61.37 3.19 -26.91	58.01 3.23 -23.68	56.53 3.15 -23.06	56.83 3.09 -23.80	58.79 3.16 -24.71	74.09 3.23 -39.80	89.07 3.59 -52.21	78.75 3.28 -43.68	74.40 3.08 -41.43	62.42 2.90 -29.60	60.61 2.61 -30.19	53.42 2.21 -28.22	49.37 2.41 -21.38
RAVENSWOOD_GT2_4 24247	61.23 2.34 -26.79	54.97 2.02 -25.33	53.70 2.01 -24.50	53.08 1.98 -23.90	53.98 1.94 -25.11	58.41 2.06 -26.99	60.36 3.55 -11.31	79.77 3.67 -36.67	75.88 3.64 -35.86	70.50 3.42 -33.56	69.10 3.14 -35.48	61.37 3.19 -26.91	58.01 3.23 -23.68	56.53 3.15 -23.06	56.83 3.09 -23.80	58.79 3.16 -24.71	74.09 3.23 -39.80	89.07 3.59 -52.21	78.75 3.28 -43.68	74.40 3.08 -41.43	62.42 2.90 -29.60	60.61 2.61 -30.19	53.42 2.21 -28.22	49.37 2.41 -21.38
RAVENSWOOD_GT3_1 24248	61.23 2.34 -26.79	54.97 2.02 -25.33	53.70 2.01 -24.50	53.05 1.96 -23.90	53.98 1.94 -25.11	58.41 2.06 -26.99	60.36 3.55 -11.31	79.73 3.63 -36.67	75.88 3.64 -35.86	70.46 3.38 -33.56	69.07 3.11 -35.48	61.37 3.19 -26.91	57.98 3.20 -23.68	56.50 3.12 -23.06	56.80 3.06 -23.80	58.75 3.12 -24.71	74.06 3.20 -39.80	89.03 3.56 -52.21	78.72 3.24 -43.68	74.40 3.08 -41.43	62.42 2.90 -29.60	60.61 2.61 -30.19	53.42 2.21 -28.22	49.37 2.41 -21.38
RAVENSWOOD_GT3_2 24249	61.23 2.34 -26.79	54.97 2.02 -25.33	53.70 2.01 -24.50	53.05 1.96 -23.90	53.98 1.94 -25.11	58.41 2.06 -26.99	60.36 3.55 -11.31	79.73 3.63 -36.67	75.88 3.64 -35.86	70.46 3.38 -33.56	69.07 3.11 -35.48	61.37 3.19 -26.91	57.98 3.20 -23.68	56.50 3.12 -23.06	56.80 3.06 -23.80	58.75 3.12 -24.71	74.06 3.20 -39.80	89.03 3.56 -52.21	78.72 3.24 -43.68	74.40 3.08 -41.43	62.42 2.90 -29.60	60.61 2.61 -30.19	53.42 2.21 -28.22	49.37 2.41 -21.38
RAVENSWOOD_GT3_3 24250	61.26 2.37 -26.79	55.00 2.04 -25.33	53.72 2.04 -24.50	53.08 1.98 -23.90	54.00 1.96 -25.11	58.44 2.09 -26.99	60.40 3.59 -11.31	79.81 3.71 -36.67	75.92 3.67 -35.86	70.53 3.45 -33.56	69.13 3.17 -35.48	61.40 3.22 -26.91	58.04 3.26 -23.68	56.56 3.18 -23.06	56.86 3.11 -23.80	58.79 3.16 -24.71	74.12 3.26 -39.80	89.10 3.63 -52.21	78.78 3.31 -43.68	74.43 3.11 -41.43	62.45 2.93 -29.60	60.64 2.64 -30.19	53.44 2.23 -28.22	49.40 2.43 -21.38
RAVENSWOOD_GT3_4 24251	61.26 2.37 -26.79	55.00 2.04 -25.33	53.72 2.04 -24.50	53.08 1.98 -23.90	54.00 1.96 -25.11	58.44 2.09 -26.99	60.40 3.59 -11.31	79.81 3.71 -36.67	75.92 3.67 -35.86	70.53 3.45 -33.56	69.13 3.17 -35.48	61.40 3.22 -26.91	58.04 3.26 -23.68	56.56 3.18 -23.06	56.86 3.11 -23.80	58.79 3.16 -24.71	74.12 3.26 -39.80	89.10 3.63 -52.21	78.78 3.31 -43.68	74.43 3.11 -41.43	62.45 2.93 -29.60	60.64 2.64 -30.19	53.44 2.23 -28.22	49.40 2.43 -21.38
RAVENSWOOD_GT_1 23729	61.32 2.44 -26.79	55.03 2.07 -25.33	53.75 2.06 -24.50	53.10 2.01 -23.90	54.03 1.99 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.81 3.71 -36.67	75.99 3.75 -35.86	70.64 3.55 -33.57	69.23 3.26 -35.49	61.53 3.35 -26.92	58.14 3.36 -23.69	56.66 3.28 -23.07	56.96 3.21 -23.81	61.51 3.28 -27.31	74.19 3.32 -39.80	89.21 3.72 -52.22	84.48 3.40 -49.28	74.53 3.20 -41.44	68.37 3.02 -35.43	61.47 2.73 -30.93	53.49 2.28 -28.22	49.53 2.56 -21.38
RAVENSWOOD_GT_10 24258	61.23 2.34 -26.79	54.97 2.02 -25.33	53.70 2.01 -24.50	53.05 1.96 -23.90	53.98 1.94 -25.11	58.41 2.06 -26.99	60.36 3.55 -11.31	79.73 3.63 -36.67	75.88 3.64 -35.86	70.46 3.38 -33.56	69.07 3.11 -35.48	61.37 3.19 -26.91	57.98 3.20 -23.68	56.50 3.12 -23.06	56.80 3.06 -23.80	58.75 3.12 -24.71	74.06 3.20 -39.80	89.03 3.56 -52.21	78.72 3.24 -43.68	74.40 3.08 -41.43	62.42 2.90 -29.60	60.59 2.59 -30.19	53.39 2.19 -28.22	49.37 2.41 -21.38
RAVENSWOOD_GT_11 24259	61.23 2.34 -26.79	54.97 2.02 -25.33	53.70 2.01 -24.50	53.05 1.96 -23.90	53.98 1.94 -25.11	58.41 2.06 -26.99	60.36 3.55 -11.31	79.73 3.63 -36.67	75.88 3.64 -35.86	70.46 3.38 -33.56	69.07 3.11 -35.48	61.37 3.19 -26.91	57.98 3.20 -23.68	56.50 3.12 -23.06	56.80 3.06 -23.80	58.75 3.12 -24.71	74.06 3.20 -39.80	89.03 3.56 -52.21	78.72 3.24 -43.68	74.40 3.08 -41.43	62.42 2.90 -29.60	60.59 2.59 -30.19	53.39 2.19 -28.22	49.37 2.41 -21.38
RAVENSWOOD_GT_4 24252	61.23 2.34 -26.79	54.97 2.02 -25.33	53.67 1.98 -24.50	53.05 1.96 -23.90	53.98 1.94 -25.11	58.41 2.06 -26.99	60.36 3.55 -11.31	79.73 3.63 -36.67	75.85 3.60 -35.86	70.47 3.38 -33.56	69.08 3.11 -35.49	61.34 3.16 -26.92	57.96 3.17 -23.69	56.48 3.09 -23.07	56.81 3.06 -23.81	60.71 3.09 -26.69	74.06 3.20 -39.80	89.04 3.56 -52.22	82.95 3.21 -47.95	74.38 3.05 -41.44	66.83 2.87 -34.04	61.15 2.59 -30.75	53.40 2.19 -28.22	49.35 2.38 -21.38
RAVENSWOOD_GT_5 24254	61.23 2.34 -26.79	54.97 2.02 -25.33	53.67 1.98 -24.50	53.05 1.96 -23.90	53.98 1.94 -25.11	58.41 2.06 -26.99	60.36 3.55 -11.31	79.73 3.63 -36.67	75.85 3.60 -35.86	70.47 3.38 -33.56	69.08 3.11 -35.49	61.34 3.16 -26.92	57.96 3.17 -23.69	56.48 3.09 -23.07	56.81 3.06 -23.81	60.71 3.09 -26.69	74.06 3.20 -39.80	89.04 3.56 -52.22	82.95 3.21 -47.95	74.38 3.05 -41.44	66.83 2.87 -34.04	61.15 2.59 -30.75	53.40 2.19 -28.22	49.35 2.38 -21.38

RAVENSWOOD_GT_6 24253	61.23 2.34 -26.79	54.97 2.02 -25.33	53.67 1.98 -24.50	53.05 1.96 -23.90	53.98 1.94 -25.11	58.41 2.06 -26.99	60.36 3.55 -11.31	79.73 3.63 -36.67	75.85 3.60 -35.86	70.47 3.38 -33.56	69.08 3.11 -35.49	61.34 3.16 -26.92	57.96 3.17 -23.69	56.48 3.09 -23.07	56.81 3.06 -23.81	60.71 3.09 -26.69	74.06 3.20 -39.80	89.04 3.56 -52.22	82.95 3.21 -47.95	74.38 3.05 -41.44	66.83 2.87 -34.04	61.15 2.59 -30.75	53.40 2.19 -28.22	49.35 2.38 -21.38
RAVENSWOOD_GT_7 24255	61.23 2.34 -26.79	54.97 2.02 -25.33	53.67 1.98 -24.50	53.05 1.96 -23.90	53.98 1.94 -25.11	58.41 2.06 -26.99	60.36 3.55 -11.31	79.73 3.63 -36.67	75.85 3.60 -35.86	70.47 3.38 -33.56	69.08 3.11 -35.49	61.34 3.16 -26.92	57.96 3.17 -23.69	56.48 3.09 -23.07	56.81 3.06 -23.81	60.71 3.09 -26.69	74.06 3.20 -39.80	89.04 3.56 -52.22	82.95 3.21 -47.95	74.38 3.05 -41.44	66.83 2.87 -34.04	61.15 2.59 -30.75	53.40 2.19 -28.22	49.35 2.38 -21.38
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	61.23 2.34 -26.79	54.97 2.02 -25.33	53.70 2.01 -24.50	53.05 1.96 -23.90	53.98 1.94 -25.11	58.41 2.06 -26.99	60.36 3.55 -11.31	79.73 3.63 -36.67	75.88 3.64 -35.86	70.46 3.38 -33.56	69.07 3.11 -35.48	61.37 3.19 -26.91	57.98 3.20 -23.68	56.50 3.12 -23.06	56.80 3.06 -23.80	58.75 3.12 -24.71	74.06 3.20 -39.80	89.03 3.56 -52.21	78.72 3.24 -43.68	74.40 3.08 -41.43	62.42 2.90 -29.60	60.59 2.59 -30.19	53.39 2.19 -28.22	49.37 2.41 -21.38
RAVENSWOOD_GT_9 24257	61.23 2.34 -26.79	54.97 2.02 -25.33	53.70 2.01 -24.50	53.05 1.96 -23.90	53.98 1.94 -25.11	58.41 2.06 -26.99	60.36 3.55 -11.31	79.73 3.63 -36.67	75.88 3.64 -35.86	70.46 3.38 -33.56	69.07 3.11 -35.48	61.37 3.19 -26.91	57.98 3.20 -23.68	56.50 3.12 -23.06	56.80 3.06 -23.80	58.75 3.12 -24.71	74.06 3.20 -39.80	89.03 3.56 -52.21	78.72 3.24 -43.68	74.40 3.08 -41.43	62.42 2.90 -29.60	60.59 2.59 -30.19	53.39 2.19 -28.22	49.37 2.41 -21.38
RAVENSWOOD___1 23533	61.29 2.41 -26.79	55.03 2.07 -25.33	53.75 2.06 -24.50	53.10 2.01 -23.90	54.00 1.96 -25.11	58.38 2.03 -26.99	60.36 3.55 -11.31	79.81 3.71 -36.67	75.96 3.71 -35.86	70.59 3.52 -33.56	69.19 3.23 -35.48	61.49 3.31 -26.91	58.14 3.36 -23.68	56.65 3.28 -23.06	56.95 3.21 -23.80	58.91 3.28 -24.71	74.15 3.29 -39.80	89.16 3.69 -52.21	78.88 3.40 -43.68	74.49 3.17 -41.43	62.51 2.99 -29.60	60.70 2.70 -30.19	53.46 2.25 -28.22	49.50 2.53 -21.38
RAVENSWOOD___2 23534	61.29 2.41 -26.79	55.00 2.04 -25.33	53.72 2.04 -24.50	53.08 1.98 -23.90	54.00 1.96 -25.11	58.38 2.03 -26.99	60.36 3.55 -11.31	79.77 3.67 -36.67	75.96 3.71 -35.86	70.56 3.49 -33.56	69.19 3.23 -35.48	61.49 3.31 -26.91	58.14 3.36 -23.68	56.62 3.25 -23.06	56.92 3.17 -23.80	58.91 3.28 -24.71	74.15 3.29 -39.80	89.13 3.66 -52.21	78.85 3.37 -43.68	74.49 3.17 -41.43	62.51 2.99 -29.60	60.70 2.70 -30.19	53.44 2.23 -28.22	49.50 2.53 -21.38
RAVENSWOOD___3 23535	61.23 2.34 -26.79	54.97 2.02 -25.33	53.70 2.01 -24.50	53.05 1.96 -23.90	53.98 1.94 -25.11	58.41 2.06 -26.99	60.36 3.55 -11.31	79.73 3.63 -36.67	75.88 3.64 -35.86	70.46 3.38 -33.56	69.07 3.11 -35.48	61.37 3.19 -26.91	57.98 3.20 -23.68	56.50 3.12 -23.06	56.80 3.06 -23.80	58.75 3.12 -24.71	74.06 3.20 -39.80	89.03 3.56 -52.21	78.72 3.24 -43.68	74.40 3.08 -41.43	62.42 2.90 -29.60	60.61 2.61 -30.19	53.42 2.21 -28.22	49.37 2.41 -21.38
RAVENSWOOD___4 23820	61.29 2.41 -26.79	55.00 2.04 -25.33	53.72 2.04 -24.50	53.08 1.98 -23.90	53.98 1.94 -25.11	58.36 2.00 -26.99	60.31 3.50 -11.31	79.77 3.67 -36.67	75.92 3.67 -35.86	70.55 3.49 -33.55	69.15 3.20 -35.47	61.48 3.31 -26.91	58.10 3.33 -23.67	56.62 3.25 -23.05	56.91 3.17 -23.79	56.31 3.25 -22.14	74.12 3.26 -39.80	89.12 3.66 -52.20	73.33 3.37 -38.17	74.45 3.14 -41.43	56.77 2.99 -23.86	59.94 2.67 -29.46	53.43 2.23 -28.21	49.48 2.51 -21.38
RCPL_TRUST___DRP 24196	61.22 2.34 -26.79	54.97 2.02 -25.32	53.69 2.01 -24.50	53.07 1.98 -23.89	53.97 1.94 -25.11	58.44 2.09 -26.98	60.40 3.59 -11.30	79.80 3.71 -36.66	75.91 3.67 -35.86	70.49 3.42 -33.55	69.09 3.14 -35.48	61.36 3.19 -26.91	58.01 3.23 -23.68	56.53 3.15 -23.06	56.83 3.09 -23.80	58.75 3.12 -24.70	74.11 3.26 -39.80	89.06 3.59 -52.20	78.71 3.24 -43.67	74.39 3.08 -41.43	62.42 2.90 -29.60	60.58 2.59 -30.18	53.41 2.21 -28.21	49.37 2.41 -21.37
RED___ROCHESTER 323720	34.86 -0.51 -3.28	30.28 -0.44 -3.10	29.74 -0.44 -3.00	29.71 -0.41 -2.92	29.62 -0.38 -3.07	32.35 -0.32 -3.30	46.46 -1.50 -2.46	43.06 -0.87 -4.49	40.08 -0.69 -4.39	37.13 -0.50 -4.11	34.33 -0.49 -4.35	33.93 -0.62 -3.30	33.40 -0.59 -2.90	32.66 -0.49 -2.82	32.33 -0.54 -2.91	33.39 -0.56 -3.03	35.53 -0.40 -4.87	39.46 -0.20 -6.39	36.86 -0.29 -5.35	34.60 -0.36 -5.07	33.12 -0.42 -3.63	31.01 -0.50 -3.70	25.96 -0.48 -3.46	27.91 -0.31 -2.62
RENSSELAER___COGEN 23796	69.60 2.08 -35.42	62.94 1.82 -33.48	61.37 1.79 -32.40	60.58 1.79 -31.60	61.93 1.80 -33.20	67.02 1.97 -35.68	63.04 2.59 -14.95	90.16 2.13 -48.60	86.02 2.11 -47.54	79.97 1.98 -44.48	79.27 1.77 -47.03	68.75 1.81 -35.67	64.26 1.77 -31.39	62.64 1.76 -30.57	63.23 1.74 -31.54	65.46 1.79 -32.75	85.58 1.77 -52.76	104.43 1.96 -69.20	91.57 1.88 -57.90	86.54 1.73 -54.92	70.86 1.70 -39.24	69.41 1.58 -40.01	61.68 1.29 -37.40	55.36 1.43 -28.33
REVERE_CPPR_DRP 24186	34.26 1.35 -0.82	29.51 1.11 -0.78	28.99 1.06 -0.75	28.96 1.03 -0.73	28.74 1.05 -0.77	31.46 1.26 -0.83	47.71 1.87 -0.35	42.42 1.85 -1.13	39.23 1.75 -1.11	36.20 1.64 -1.04	32.91 1.34 -1.10	33.56 1.47 -0.83	33.29 1.46 -0.73	32.40 1.37 -0.71	31.97 1.29 -0.74	33.01 1.33 -0.76	33.62 1.33 -1.23	36.44 1.56 -1.61	34.48 1.34 -1.35	32.39 1.23 -1.28	32.00 1.17 -0.92	29.77 1.03 -0.93	24.62 0.76 -0.87	27.13 0.87 -0.66
RIVERBAY____ 323610	62.00 3.11 -26.79	55.61 2.65 -25.33	54.38 2.69 -24.50	53.70 2.61 -23.90	54.59 2.56 -25.11	58.88 2.53 -26.98	61.12 4.32 -11.30	80.47 4.38 -36.66	76.67 4.44 -35.86	71.22 4.16 -33.55	69.70 3.75 -35.47	62.01 3.84 -26.91	58.66 3.89 -23.67	57.10 3.73 -23.05	57.42 3.68 -23.79	59.36 3.74 -24.70	74.64 3.79 -39.79	89.69 4.22 -52.20	79.38 3.91 -43.67	75.02 3.70 -41.43	62.98 3.47 -29.60	61.16 3.17 -30.18	53.84 2.64 -28.21	50.22 3.25 -21.38
ROARING___BROOK_WT_PWR 323790	30.41 -0.10 1.58	26.02 -0.11 1.50	25.62 -0.11 1.45	25.65 -0.14 1.41	25.28 -0.16 1.48	27.57 -0.20 1.59	44.52 -0.32 0.67	36.93 -0.36 2.15	33.84 -0.43 2.11	31.15 -0.40 1.97	28.15 -0.24 2.08	29.46 -0.22 1.58	29.42 -0.28 1.39	28.69 -0.27 1.35	28.31 -0.24 1.40	29.26 -0.21 1.45	28.51 -0.22 2.34	29.86 -0.33 3.07	28.79 -0.45 2.56	26.92 -0.54 2.43	27.55 -0.63 1.74	25.45 -0.59 1.77	20.83 -0.51 1.66	23.75 -0.59 1.25
ROCHESTER_9_IC 23652	34.73 -0.64 -3.28	30.15 -0.58 -3.10	29.64 -0.54 -3.00	29.60 -0.52 -2.92	29.51 -0.48 -3.07	32.24 -0.44 -3.30	46.27 -1.68 -2.46	42.82 -1.10 -4.49	39.90 -0.87 -4.39	36.96 -0.67 -4.11	34.15 -0.67 -4.35	33.78 -0.78 -3.30	33.25 -0.75 -2.90	32.47 -0.67 -2.82	32.18 -0.69 -2.91	33.24 -0.71 -3.03	35.34 -0.59 -4.87	39.26 -0.40 -6.39	36.67 -0.48 -5.35	34.45 -0.51 -5.07	32.97 -0.57 -3.63	30.87 -0.64 -3.70	25.87 -0.57 -3.46	27.80 -0.41 -2.62

ROSETON___1 23587	61.01 2.06 -26.86	54.79 1.77 -25.39	53.49 1.74 -24.57	52.89 1.74 -23.96	53.80 1.70 -25.17	58.28 1.85 -27.05	59.93 3.10 -11.33	79.27 3.08 -36.76	75.32 2.98 -35.96	69.94 2.78 -33.64	68.58 2.53 -35.57	60.84 2.59 -26.98	57.45 2.61 -23.74	55.98 2.55 -23.12	56.33 2.52 -23.86	58.26 2.57 -24.77	73.63 2.67 -39.90	88.57 2.96 -52.35	78.32 2.73 -43.79	74.00 2.57 -41.54	62.05 2.45 -29.68	60.27 2.20 -30.27	53.12 1.84 -28.29	49.02 2.00 -21.43
ROSETON___2 23588	61.01 2.06 -26.86	54.79 1.77 -25.39	53.49 1.74 -24.57	52.89 1.74 -23.96	53.80 1.70 -25.17	58.28 1.85 -27.05	59.93 3.10 -11.33	79.27 3.08 -36.76	75.32 2.98 -35.96	69.94 2.78 -33.64	68.58 2.53 -35.57	60.84 2.59 -26.98	57.45 2.61 -23.74	55.98 2.55 -23.12	56.33 2.52 -23.86	58.26 2.57 -24.77	73.63 2.67 -39.90	88.57 2.96 -52.35	78.32 2.73 -43.79	74.00 2.57 -41.54	62.05 2.45 -29.68	60.27 2.20 -30.27	53.12 1.84 -28.29	49.02 2.00 -21.43
RUSSELL___1 23602	34.86 -0.51 -3.28	30.28 -0.44 -3.10	29.74 -0.44 -3.00	29.71 -0.41 -2.92	29.62 -0.38 -3.07	32.35 -0.32 -3.30	46.46 -1.50 -2.46	43.06 -0.87 -4.49	40.08 -0.69 -4.39	37.13 -0.50 -4.11	34.33 -0.49 -4.35	33.93 -0.62 -3.30	33.40 -0.59 -2.90	32.66 -0.49 -2.82	32.33 -0.54 -2.91	33.39 -0.56 -3.03	35.53 -0.40 -4.87	39.46 -0.20 -6.39	36.86 -0.29 -5.35	34.60 -0.36 -5.07	33.12 -0.42 -3.63	31.01 -0.50 -3.70	25.96 -0.48 -3.46	27.91 -0.31 -2.62
RUSSELL___2 23532	34.86 -0.51 -3.28	30.28 -0.44 -3.10	29.74 -0.44 -3.00	29.71 -0.41 -2.92	29.62 -0.38 -3.07	32.35 -0.32 -3.30	46.46 -1.50 -2.46	43.06 -0.87 -4.49	40.08 -0.69 -4.39	37.13 -0.50 -4.11	34.33 -0.49 -4.35	33.93 -0.62 -3.30	33.40 -0.59 -2.90	32.66 -0.49 -2.82	32.33 -0.54 -2.91	33.39 -0.56 -3.03	35.53 -0.40 -4.87	39.46 -0.20 -6.39	36.86 -0.29 -5.35	34.60 -0.36 -5.07	33.12 -0.42 -3.63	31.01 -0.50 -3.70	25.96 -0.48 -3.46	27.91 -0.31 -2.62
RUSSELL___3 23549	34.86 -0.51 -3.28	30.28 -0.44 -3.10	29.74 -0.44 -3.00	29.71 -0.41 -2.92	29.62 -0.38 -3.07	32.35 -0.32 -3.30	46.46 -1.50 -2.46	43.06 -0.87 -4.49	40.08 -0.69 -4.39	37.13 -0.50 -4.11	34.33 -0.49 -4.35	33.93 -0.62 -3.30	33.40 -0.59 -2.90	32.66 -0.49 -2.82	32.33 -0.54 -2.91	33.39 -0.56 -3.03	35.53 -0.40 -4.87	39.46 -0.20 -6.39	36.86 -0.29 -5.35	34.60 -0.36 -5.07	33.12 -0.42 -3.63	31.01 -0.50 -3.70	25.96 -0.48 -3.46	27.91 -0.31 -2.62
RUSSELL___4 23556	34.86 -0.51 -3.28	30.28 -0.44 -3.10	29.74 -0.44 -3.00	29.71 -0.41 -2.92	29.62 -0.38 -3.07	32.35 -0.32 -3.30	46.46 -1.50 -2.46	43.06 -0.87 -4.49	40.08 -0.69 -4.39	37.13 -0.50 -4.11	34.33 -0.49 -4.35	33.93 -0.62 -3.30	33.40 -0.59 -2.90	32.66 -0.49 -2.82	32.33 -0.54 -2.91	33.39 -0.56 -3.03	35.53 -0.40 -4.87	39.46 -0.20 -6.39	36.86 -0.29 -5.35	34.60 -0.36 -5.07	33.12 -0.42 -3.63	31.01 -0.50 -3.70	25.96 -0.48 -3.46	27.91 -0.31 -2.62
RUSSELL___STATION 23914	34.86 -0.51 -3.28	30.28 -0.44 -3.10	29.74 -0.44 -3.00	29.71 -0.41 -2.92	29.62 -0.38 -3.07	32.35 -0.32 -3.30	46.46 -1.50 -2.46	43.06 -0.87 -4.49	40.08 -0.69 -4.39	37.13 -0.50 -4.11	34.33 -0.49 -4.35	33.93 -0.62 -3.30	33.40 -0.59 -2.90	32.66 -0.49 -2.82	32.33 -0.54 -2.91	33.39 -0.56 -3.03	35.53 -0.40 -4.87	39.46 -0.20 -6.39	36.86 -0.29 -5.35	34.60 -0.36 -5.07	33.12 -0.42 -3.63	31.01 -0.50 -3.70	25.96 -0.48 -3.46	27.91 -0.31 -2.62
S SALMON___HYD 24043	33.72 -0.19 -1.82	29.18 -0.16 -1.72	28.68 -0.16 -1.66	28.65 -0.16 -1.62	28.50 -0.13 -1.70	31.09 -0.12 -1.83	45.67 -0.59 -0.77	41.54 -0.39 -2.50	38.49 -0.33 -2.44	35.57 -0.23 -2.28	32.74 -0.15 -2.42	33.03 -0.06 -1.83	32.61 -0.09 -1.61	31.74 -0.15 -1.57	31.39 -0.18 -1.62	32.36 -0.25 -1.68	33.49 -0.28 -2.71	36.58 -0.23 -3.55	34.45 -0.32 -2.97	32.41 -0.30 -2.82	31.60 -0.33 -2.01	29.56 -0.31 -2.05	24.66 -0.25 -1.92	26.77 -0.28 -1.45
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	35.03 -1.80 -4.73	30.58 -1.52 -4.47	30.07 -1.44 -4.33	30.00 -1.42 -4.22	29.99 -1.37 -4.43	32.73 -1.41 -4.77	39.93 -4.28 1.29	42.64 -3.27 -6.48	39.99 -2.73 -6.34	37.20 -2.25 -5.93	34.49 -2.25 -6.27	33.58 -2.44 -4.76	32.95 -2.33 -4.18	32.36 -2.03 -4.07	32.09 -2.07 -4.21	33.15 -2.13 -4.37	36.01 -2.08 -7.03	40.59 -1.89 -9.23	37.67 -1.84 -7.72	35.29 -1.91 -7.32	33.14 -2.00 -5.23	31.14 -2.00 -5.33	26.30 -1.68 -4.99	28.27 -1.10 -3.78
SELKIRK___I 23801	66.12 1.96 -32.07	59.58 1.63 -30.32	58.12 1.60 -29.33	57.41 1.60 -28.61	58.57 1.59 -30.06	63.44 1.76 -32.31	61.40 2.36 -13.53	85.43 2.05 -43.95	81.44 2.07 -42.98	75.68 1.94 -40.22	74.74 1.74 -42.53	65.30 1.78 -32.26	61.22 1.74 -28.38	59.68 1.73 -27.64	60.12 1.65 -28.52	62.27 1.73 -29.61	80.44 1.68 -47.70	97.67 1.83 -62.58	85.93 1.78 -52.35	81.19 1.64 -49.66	67.04 1.64 -35.48	65.52 1.53 -36.18	58.07 1.26 -33.82	52.57 1.36 -25.62
SELKIRK___II 23799	68.60 1.89 -34.61	62.00 1.66 -32.72	60.47 1.63 -31.66	59.70 1.63 -30.87	60.98 1.62 -32.44	66.03 1.79 -34.86	62.56 2.46 -14.60	89.02 2.13 -47.46	84.87 2.07 -46.42	78.90 1.94 -43.43	78.17 1.77 -45.93	67.88 1.78 -34.84	63.52 1.77 -30.65	61.92 1.76 -29.85	62.49 1.74 -30.80	64.70 1.79 -31.98	84.38 1.80 -51.52	102.80 1.96 -67.58	90.18 1.84 -56.54	85.25 1.73 -53.63	69.94 1.70 -38.32	68.44 1.56 -39.08	60.80 1.29 -36.52	54.67 1.41 -27.67
SENECA OSWGO___HYD 24041	33.68 -0.55 -2.14	29.18 -0.47 -2.02	28.67 -0.46 -1.96	28.66 -0.44 -1.91	28.50 -0.43 -2.00	31.09 -0.44 -2.15	45.40 -1.00 -0.90	41.61 -0.75 -2.93	38.55 -0.69 -2.86	35.63 -0.57 -2.68	32.82 -0.49 -2.83	32.91 -0.50 -2.15	32.52 -0.47 -1.89	31.67 -0.49 -1.84	31.34 -0.51 -1.90	32.34 -0.56 -1.97	33.68 -0.56 -3.18	36.93 -0.50 -4.17	34.77 -0.51 -3.49	32.72 -0.48 -3.31	31.86 -0.42 -2.36	29.83 -0.39 -2.41	24.88 -0.37 -2.25	26.92 -0.38 -1.71
SENECA___ENERGY 23797	35.17 -0.42 -3.50	30.55 -0.39 -3.31	30.00 -0.38 -3.20	29.96 -0.35 -3.12	29.91 -0.30 -3.28	32.66 -0.24 -3.52	46.16 -0.82 -1.48	43.79 -0.43 -4.79	40.70 -0.36 -4.69	37.63 -0.27 -4.38	34.72 -0.40 -4.64	34.31 -0.47 -3.52	33.78 -0.41 -3.09	33.06 -0.27 -3.01	32.76 -0.30 -3.11	33.84 -0.31 -3.23	36.01 -0.25 -5.20	40.02 -0.07 -6.82	37.38 -0.13 -5.71	35.12 -0.18 -5.41	33.58 -0.21 -3.87	31.48 -0.28 -3.94	26.36 -0.32 -3.69	28.13 -0.26 -2.79
SHOEMAKER___GT 23640	58.34 1.73 -24.52	52.33 1.52 -23.18	51.10 1.49 -22.43	50.56 1.49 -21.87	51.36 1.45 -22.98	55.66 1.59 -24.70	58.48 2.64 -10.35	75.64 2.64 -33.56	71.75 2.55 -32.82	66.61 2.38 -30.71	65.08 2.13 -32.48	58.08 2.19 -24.63	54.95 2.18 -21.68	53.58 2.15 -21.11	53.86 2.13 -21.78	55.73 2.20 -22.61	69.82 2.33 -36.43	83.68 2.63 -47.79	74.13 2.35 -39.98	70.02 2.21 -37.92	59.10 2.09 -27.10	57.31 1.86 -27.63	50.40 1.59 -25.83	46.87 1.71 -19.56
SHOREHAM_IC_1 23715	73.49 3.11 -38.28	59.45 2.85 -28.97	54.36 2.67 -24.52	54.40 2.78 -24.43	56.64 2.72 -27.00	62.92 2.79 -30.76	86.73 4.78 -36.45	102.89 4.69 -58.77	100.75 4.55 -59.82	92.47 4.12 -54.83	84.21 4.18 -49.56	78.12 4.22 -42.64	73.39 4.41 -37.88	70.96 4.34 -36.31	68.55 4.31 -34.28	80.92 4.27 -45.73	93.67 4.53 -58.08	153.31 4.89 -115.15	153.30 4.48 -117.02	113.30 4.21 -79.20	113.56 4.01 -79.64	85.45 3.73 -53.91	67.20 3.29 -40.93	64.03 3.63 -34.81

SHOREHAM_IC_2 23716	73.49 3.11 -38.28	59.45 2.85 -28.97	54.36 2.67 -24.52	54.40 2.78 -24.43	56.64 2.72 -27.00	62.92 2.79 -30.76	86.73 4.78 -36.45	102.89 4.69 -58.77	100.75 4.55 -59.82	92.47 4.12 -54.83	84.21 4.18 -49.56	78.12 4.22 -42.64	73.39 4.41 -37.88	70.96 4.34 -36.31	68.55 4.31 -34.28	80.92 4.27 -45.73	93.67 4.53 -58.08	153.31 4.89 -115.15	153.30 4.48 -117.02	113.30 4.21 -79.20	113.56 4.01 -79.64	85.45 3.73 -53.91	67.20 3.29 -40.93	64.03 3.63 -34.81
SISSONVILLE____ 23735	31.45 -0.64 0.00	26.99 -0.63 0.00	26.53 -0.65 0.00	26.54 -0.65 0.00	26.17 -0.75 0.00	28.37 -1.00 0.00	44.09 -1.41 0.00	37.94 -1.50 0.00	34.89 -1.49 0.00	32.08 -1.44 0.00	29.11 -1.37 0.00	30.26 -1.00 0.00	29.91 -1.18 0.00	29.07 -1.24 0.00	28.72 -1.23 0.00	29.44 -1.48 0.00	29.60 -1.46 0.00	31.63 -1.63 0.00	30.21 -1.59 0.00	28.36 -1.52 0.00	28.39 -1.52 0.00	26.64 -1.17 0.00	22.28 -0.71 0.00	24.75 -0.84 0.00
SITHE_IND_GS1 24169	32.91 -0.90 -1.72	28.51 -0.74 -1.63	28.02 -0.73 -1.57	28.02 -0.71 -1.53	27.84 -0.70 -1.61	30.34 -0.76 -1.73	44.68 -1.55 -0.73	40.45 -1.34 -2.35	37.48 -1.20 -2.30	34.60 -1.07 -2.16	31.81 -0.94 -2.28	31.99 -1.00 -1.73	31.68 -0.93 -1.52	30.89 -0.91 -1.48	30.58 -0.90 -1.53	31.55 -0.96 -1.59	32.62 -1.00 -2.56	35.62 -1.00 -3.35	33.61 -0.99 -2.81	31.65 -0.90 -2.66	30.98 -0.84 -1.90	29.00 -0.75 -1.94	24.18 -0.62 -1.81	26.30 -0.67 -1.37
SITHE_IND_GS2 24170	32.91 -0.90 -1.72	28.51 -0.74 -1.63	28.02 -0.73 -1.57	28.02 -0.71 -1.53	27.84 -0.70 -1.61	30.34 -0.76 -1.73	44.68 -1.55 -0.73	40.45 -1.34 -2.35	37.48 -1.20 -2.30	34.60 -1.07 -2.16	31.81 -0.94 -2.28	31.99 -1.00 -1.73	31.68 -0.93 -1.52	30.89 -0.91 -1.48	30.58 -0.90 -1.53	31.55 -0.96 -1.59	32.62 -1.00 -2.56	35.62 -1.00 -3.35	33.61 -0.99 -2.81	31.65 -0.90 -2.66	30.98 -0.84 -1.90	29.00 -0.75 -1.94	24.18 -0.62 -1.81	26.30 -0.67 -1.37
SITHE_IND_GS3 24171	32.91 -0.90 -1.72	28.51 -0.74 -1.63	28.02 -0.73 -1.57	28.02 -0.71 -1.53	27.84 -0.70 -1.61	30.34 -0.76 -1.73	44.68 -1.55 -0.73	40.45 -1.34 -2.35	37.48 -1.20 -2.30	34.60 -1.07 -2.16	31.81 -0.94 -2.28	31.99 -1.00 -1.73	31.68 -0.93 -1.52	30.89 -0.91 -1.48	30.58 -0.90 -1.53	31.55 -0.96 -1.59	32.62 -1.00 -2.56	35.62 -1.00 -3.35	33.61 -0.99 -2.81	31.65 -0.90 -2.66	30.98 -0.84 -1.90	29.00 -0.75 -1.94	24.18 -0.62 -1.81	26.30 -0.67 -1.37
SITHE_IND_GS4 24172	32.91 -0.90 -1.72	28.51 -0.74 -1.63	28.02 -0.73 -1.57	28.02 -0.71 -1.53	27.84 -0.70 -1.61	30.34 -0.76 -1.73	44.68 -1.55 -0.73	40.45 -1.34 -2.35	37.48 -1.20 -2.30	34.60 -1.07 -2.16	31.81 -0.94 -2.28	31.99 -1.00 -1.73	31.68 -0.93 -1.52	30.89 -0.91 -1.48	30.58 -0.90 -1.53	31.55 -0.96 -1.59	32.62 -1.00 -2.56	35.62 -1.00 -3.35	33.61 -0.99 -2.81	31.65 -0.90 -2.66	30.98 -0.84 -1.90	29.00 -0.75 -1.94	24.18 -0.62 -1.81	26.30 -0.67 -1.37
SITHE____BATAVIA 24024	35.15 -1.03 -4.08	30.60 -0.89 -3.86	30.10 -0.81 -3.73	30.02 -0.82 -3.64	30.00 -0.75 -3.83	32.78 -0.71 -4.11	41.46 -2.64 1.40	43.09 -1.93 -5.59	40.28 -1.56 -5.47	37.33 -1.31 -5.12	34.48 -1.40 -5.41	33.80 -1.56 -4.10	33.24 -1.46 -3.61	32.62 -1.21 -3.52	32.35 -1.23 -3.63	33.42 -1.27 -3.77	36.04 -1.09 -6.07	40.39 -0.83 -7.96	37.57 -0.89 -6.66	35.19 -1.02 -6.32	33.29 -1.14 -4.51	31.19 -1.22 -4.60	26.21 -1.08 -4.30	28.24 -0.61 -3.26
SITHE____INDEPEND 23800	32.91 -0.90 -1.72	28.51 -0.74 -1.63	28.02 -0.73 -1.57	28.02 -0.71 -1.53	27.84 -0.70 -1.61	30.34 -0.76 -1.73	44.68 -1.55 -0.73	40.45 -1.34 -2.35	37.48 -1.20 -2.30	34.60 -1.07 -2.16	31.81 -0.94 -2.28	31.99 -1.00 -1.73	31.68 -0.93 -1.52	30.89 -0.91 -1.48	30.58 -0.90 -1.53	31.55 -0.96 -1.59	32.62 -1.00 -2.56	35.62 -1.00 -3.35	33.61 -0.99 -2.81	31.65 -0.90 -2.66	30.98 -0.84 -1.90	29.00 -0.75 -1.94	24.18 -0.62 -1.81	26.30 -0.67 -1.37
SITHE____MASSENA 23902	31.48 -0.61 0.00	27.05 -0.58 0.00	26.58 -0.60 0.00	26.60 -0.60 0.00	26.31 -0.62 0.00	28.64 -0.73 0.00	44.63 -0.87 0.00	38.45 -0.98 0.00	35.32 -1.06 0.00	32.48 -1.04 0.00	29.47 -1.00 0.00	30.35 -0.91 0.00	30.10 -1.00 0.00	29.32 -1.00 0.00	28.96 -0.99 0.00	29.93 -0.99 0.00	30.06 -1.00 0.00	32.13 -1.13 0.00	30.81 -0.99 0.00	28.93 -0.96 0.00	28.96 -0.96 0.00	27.00 -0.81 0.00	22.39 -0.60 0.00	24.90 -0.69 0.00
SITHE____OGDNSBRG 24021	31.77 -0.32 0.00	27.30 -0.33 0.00	26.80 -0.38 0.00	26.81 -0.38 0.00	26.49 -0.43 0.00	28.87 -0.50 0.00	45.77 0.27 0.00	39.51 0.08 0.00	36.45 0.07 0.00	33.55 0.03 0.00	30.45 -0.03 0.00	31.64 0.38 0.00	31.06 -0.03 0.00	30.20 -0.12 0.00	29.83 -0.12 0.00	30.58 -0.34 0.00	30.81 -0.25 0.00	33.06 -0.20 0.00	30.94 -0.86 0.00	29.05 -0.84 0.00	29.05 -0.87 0.00	27.14 -0.67 0.00	22.53 -0.46 0.00	25.03 -0.56 0.00
SITHE____STERLING 23777	34.29 1.09 -1.11	29.59 0.91 -1.05	29.06 0.87 -1.01	29.05 0.87 -0.99	28.85 0.89 -1.04	31.52 1.03 -1.12	47.47 1.50 -0.47	42.49 1.54 -1.52	39.33 1.46 -1.49	36.29 1.37 -1.39	33.05 1.10 -1.47	33.50 1.12 -1.12	33.26 1.18 -0.98	32.40 1.12 -0.96	31.99 1.05 -0.99	33.03 1.08 -1.03	33.80 1.09 -1.65	36.66 1.23 -2.17	34.69 1.08 -1.81	32.59 0.98 -1.72	32.10 0.96 -1.23	29.90 0.83 -1.25	24.76 0.60 -1.17	27.22 0.74 -0.89
SOUTH CAIRO____GT 23612	64.25 2.99 -29.17	57.74 2.54 -27.58	56.39 2.53 -26.68	55.80 2.58 -26.02	56.80 2.53 -27.34	61.57 2.82 -29.38	62.08 4.28 -12.31	83.25 3.87 -39.95	79.17 3.71 -39.08	73.54 3.45 -36.57	72.25 3.11 -38.66	63.53 2.94 -29.33	59.60 2.70 -25.81	58.18 2.73 -25.13	58.67 2.79 -25.93	60.81 2.97 -26.92	77.72 3.29 -43.37	93.98 3.82 -56.89	82.89 3.50 -47.60	78.20 3.17 -45.15	65.11 2.93 -32.26	63.35 2.64 -32.90	55.92 2.19 -30.75	51.24 2.35 -23.29
SOUTH HAMPTN____IC 23720	74.00 3.63 -38.28	59.85 3.26 -28.96	54.79 3.10 -24.52	54.81 3.18 -24.43	57.03 3.12 -26.99	63.41 3.29 -30.75	87.54 5.59 -36.45	103.64 5.44 -58.77	101.44 5.24 -59.82	93.10 4.76 -54.83	84.70 4.66 -49.56	78.59 4.69 -42.64	73.80 4.82 -37.88	71.35 4.73 -36.31	68.90 4.67 -34.28	81.23 4.64 -45.67	94.04 4.91 -58.08	153.21 5.39 -114.56	153.12 4.96 -116.36	113.47 4.63 -78.95	113.69 4.43 -79.35	85.81 4.09 -53.91	67.48 3.56 -40.92	64.34 3.94 -34.81
SOUTHOLD____IC 23719	74.54 4.17 -38.28	60.32 3.73 -28.96	55.23 3.53 -24.52	55.27 3.65 -24.43	57.47 3.55 -26.99	63.91 3.79 -30.75	88.41 6.46 -36.45	104.43 6.23 -58.77	102.24 6.04 -59.82	93.84 5.50 -54.83	85.31 5.27 -49.56	79.18 5.28 -42.64	74.33 5.35 -37.88	71.90 5.27 -36.31	69.44 5.21 -34.28	81.82 5.23 -45.67	94.67 5.53 -58.08	153.96 6.15 -114.55	153.83 5.69 -116.35	114.15 5.32 -78.94	114.34 5.09 -79.34	86.37 4.64 -53.91	67.89 3.98 -40.92	64.77 4.38 -34.81
ST LAWRENCE____ 23600	31.16 -0.93 0.00	26.80 -0.83 0.00	26.34 -0.84 0.00	26.35 -0.84 0.00	26.06 -0.86 0.00	28.40 -0.97 0.00	44.32 -1.18 0.00	38.17 -1.26 0.00	35.07 -1.31 0.00	32.25 -1.27 0.00	29.29 -1.19 0.00	30.11 -1.16 0.00	29.85 -1.24 0.00	29.10 -1.21 0.00	28.75 -1.20 0.00	29.75 -1.18 0.00	29.88 -1.18 0.00	31.87 -1.40 0.00	30.55 -1.24 0.00	28.72 -1.17 0.00	28.75 -1.17 0.00	26.78 -1.03 0.00	22.19 -0.81 0.00	24.67 -0.92 0.00

STATION 5_MISC_HYD 23604	34.73 -0.64 -3.28	30.15 -0.58 -3.10	29.64 -0.54 -3.00	29.60 -0.52 -2.92	29.51 -0.48 -3.07	32.24 -0.44 -3.30	46.27 -1.68 -2.46	42.82 -1.10 -4.49	39.90 -0.87 -4.39	36.96 -0.67 -4.11	34.15 -0.67 -4.35	33.78 -0.78 -3.30	33.25 -0.75 -2.90	32.47 -0.67 -2.82	32.18 -0.69 -2.91	33.24 -0.71 -3.03	35.34 -0.59 -4.87	39.26 -0.40 -6.39	36.67 -0.48 -5.35	34.45 -0.51 -5.07	32.97 -0.57 -3.63	30.87 -0.64 -3.70	25.87 -0.57 -3.46	27.80 -0.41 -2.62
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	35.16 -0.22 -3.30	30.52 -0.22 -3.12	29.98 -0.22 -3.01	29.94 -0.19 -2.94	29.85 -0.16 -3.09	32.63 -0.06 -3.32	46.71 -0.82 -2.02	43.63 -0.32 -4.51	40.61 -0.18 -4.42	37.55 -0.10 -4.13	34.66 -0.18 -4.37	34.29 -0.28 -3.31	33.76 -0.25 -2.92	33.01 -0.15 -2.84	32.67 -0.21 -2.93	33.75 -0.21 -3.04	35.90 -0.06 -4.90	39.86 0.17 -6.43	37.24 0.06 -5.38	34.96 -0.03 -5.10	33.47 -0.09 -3.64	31.33 -0.19 -3.72	26.23 -0.23 -3.47	28.10 -0.13 -2.63
STA_56_34_KV_BUS2_REV_LBMP_B 345033	34.58 -0.77 -3.26	30.04 -0.66 -3.08	29.53 -0.62 -2.98	29.47 -0.62 -2.90	29.41 -0.57 -3.05	32.09 -0.56 -3.28	46.10 -1.78 -2.37	42.75 -1.14 -4.46	39.79 -0.95 -4.36	36.86 -0.74 -4.08	34.06 -0.73 -4.31	33.69 -0.84 -3.27	33.17 -0.81 -2.88	32.39 -0.73 -2.80	32.10 -0.75 -2.89	33.15 -0.77 -3.00	35.24 -0.65 -4.84	39.14 -0.47 -6.35	36.57 -0.54 -5.31	34.33 -0.60 -5.04	32.86 -0.66 -3.60	30.79 -0.69 -3.67	25.78 -0.64 -3.43	27.71 -0.49 -2.60
STEEL___WIND 323596	35.65 -1.35 -4.90	31.10 -1.16 -4.64	30.60 -1.06 -4.48	30.51 -1.06 -4.37	30.47 -1.05 -4.60	33.31 -1.00 -4.94	40.77 -3.50 1.23	43.62 -2.52 -6.71	40.88 -2.07 -6.57	38.02 -1.64 -6.15	35.27 -1.71 -6.50	34.32 -1.87 -4.93	33.66 -1.77 -4.34	33.06 -1.48 -4.22	32.81 -1.50 -4.36	33.87 -1.58 -4.52	36.83 -1.52 -7.29	41.56 -1.26 -9.56	38.52 -1.27 -8.00	36.07 -1.40 -7.59	33.84 -1.49 -5.42	31.81 -1.53 -5.53	26.82 -1.33 -5.17	28.74 -0.77 -3.91
STEBEN_REC_LFGE 323667	38.45 0.29 -6.07	33.48 0.11 -5.74	32.87 0.14 -5.56	32.69 0.08 -5.42	32.73 0.11 -5.69	35.78 0.29 -6.12	46.24 -0.59 -1.33	47.79 0.04 -8.32	44.66 0.15 -8.14	41.47 0.34 -7.61	38.59 0.06 -8.05	37.40 0.03 -6.11	36.53 0.06 -5.37	35.73 0.18 -5.23	35.41 0.06 -5.40	36.62 0.09 -5.60	40.21 0.12 -9.03	45.54 0.43 -11.84	41.93 0.22 -9.91	39.25 -0.03 -9.40	36.45 -0.18 -6.72	34.33 -0.33 -6.85	28.95 -0.44 -6.40	30.34 -0.10 -4.85
STONY___BROOK 24151	73.74 3.37 -38.28	59.58 2.96 -28.99	54.61 2.91 -24.52	54.55 2.91 -24.44	56.80 2.85 -27.02	63.17 3.03 -30.77	87.18 5.23 -36.45	103.25 5.05 -58.77	101.04 4.84 -59.82	92.80 4.46 -54.83	84.12 4.09 -49.56	78.02 4.13 -42.64	73.21 4.23 -37.89	70.76 4.12 -36.32	68.36 4.10 -34.31	81.66 4.14 -46.59	93.33 4.16 -58.11	162.79 4.69 -124.84	163.88 4.26 -127.83	117.25 4.01 -83.36	118.02 3.77 -84.34	85.14 3.39 -53.94	67.05 3.10 -40.95	63.85 3.45 -34.81
STURGEON_POOL_HYD 23609	61.46 2.70 -26.67	55.16 2.32 -25.21	53.88 2.31 -24.39	53.30 2.31 -23.79	54.19 2.26 -25.00	58.71 2.47 -26.87	60.94 4.18 -11.25	80.09 4.14 -36.51	76.06 3.97 -35.72	70.59 3.65 -33.42	69.04 3.23 -35.34	61.26 3.19 -26.80	57.91 3.23 -23.58	56.44 3.15 -22.97	56.79 3.14 -23.70	58.80 3.28 -24.61	74.27 3.57 -39.64	89.35 4.09 -52.00	78.98 3.69 -43.50	74.58 3.44 -41.26	62.60 3.20 -29.48	60.74 2.87 -30.06	53.48 2.39 -28.10	49.47 2.58 -21.29
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	59.00 1.86 -25.05	52.91 1.60 -23.68	51.67 1.58 -22.91	51.11 1.58 -22.34	51.96 1.56 -23.48	56.28 1.67 -25.23	58.94 2.87 -10.57	76.64 2.92 -34.28	72.75 2.84 -33.53	67.51 2.62 -31.38	66.03 2.38 -33.18	58.84 2.41 -25.17	55.66 2.43 -22.14	54.25 2.37 -21.56	54.54 2.34 -22.25	56.41 2.38 -23.10	70.79 2.51 -37.22	84.94 2.86 -48.82	75.21 2.57 -40.84	71.05 2.42 -38.74	59.90 2.30 -27.68	58.10 2.06 -28.23	51.10 1.73 -26.38	47.45 1.87 -19.99
SYNERGY___BIOGAS 323694	35.15 -1.03 -4.08	30.60 -0.89 -3.86	30.10 -0.81 -3.73	30.02 -0.82 -3.64	30.00 -0.75 -3.83	32.78 -0.71 -4.11	41.46 -2.64 1.40	43.09 -1.93 -5.59	40.28 -1.56 -5.47	37.33 -1.31 -5.12	34.48 -1.40 -5.41	33.80 -1.56 -4.10	33.24 -1.46 -3.61	32.62 -1.21 -3.52	32.35 -1.23 -3.63	33.42 -1.27 -3.77	36.04 -1.09 -6.07	40.39 -0.83 -7.96	37.57 -0.89 -6.66	35.19 -1.02 -6.32	33.29 -1.14 -4.51	31.19 -1.22 -4.60	26.21 -1.08 -4.30	28.24 -0.61 -3.26
SYRACUSE___ENERGY_ST1 323597	34.67 -0.16 -2.74	30.08 -0.14 -2.59	29.55 -0.14 -2.51	29.50 -0.14 -2.44	29.39 -0.11 -2.57	32.04 -0.09 -2.76	46.25 -0.41 -1.16	42.95 -0.24 -3.75	39.83 -0.22 -3.67	36.82 -0.13 -3.43	33.96 -0.15 -3.63	33.86 -0.16 -2.75	33.39 -0.12 -2.42	32.53 -0.15 -2.36	32.24 -0.15 -2.44	33.27 -0.18 -2.53	34.95 -0.19 -4.07	38.54 -0.07 -5.34	36.17 -0.10 -4.47	34.04 -0.09 -4.24	32.89 -0.06 -3.03	30.82 -0.08 -3.09	25.79 -0.09 -2.89	27.68 -0.10 -2.19
SYRACUSE___ENERGY_ST2 323598	34.67 -0.16 -2.74	30.08 -0.14 -2.59	29.55 -0.14 -2.51	29.50 -0.14 -2.44	29.39 -0.11 -2.57	32.04 -0.09 -2.76	46.25 -0.41 -1.16	42.95 -0.24 -3.75	39.83 -0.22 -3.67	36.82 -0.13 -3.43	33.96 -0.15 -3.63	33.86 -0.16 -2.75	33.39 -0.12 -2.42	32.53 -0.15 -2.36	32.24 -0.15 -2.44	33.27 -0.18 -2.53	34.95 -0.19 -4.07	38.54 -0.07 -5.34	36.17 -0.10 -4.47	34.04 -0.09 -4.24	32.89 -0.06 -3.03	30.82 -0.08 -3.09	25.79 -0.09 -2.89	27.68 -0.10 -2.19
SYRACUSE___POWER 24017	34.74 -0.19 -2.84	30.15 -0.16 -2.69	29.62 -0.16 -2.60	29.57 -0.16 -2.53	29.45 -0.13 -2.66	32.12 -0.12 -2.86	46.24 -0.45 -1.20	43.05 -0.27 -3.89	39.97 -0.22 -3.81	36.95 -0.13 -3.56	34.09 -0.15 -3.77	33.96 -0.16 -2.86	33.48 -0.12 -2.51	32.61 -0.15 -2.45	32.33 -0.15 -2.53	33.36 -0.18 -2.62	35.13 -0.15 -4.23	38.74 -0.07 -5.54	36.34 -0.10 -4.64	34.19 -0.09 -4.40	32.97 -0.09 -3.14	30.90 -0.11 -3.20	25.87 -0.11 -3.00	27.76 -0.10 -2.27
TRIGEN___CC 323695	73.31 2.82 -38.39	62.21 2.46 -32.12	54.33 2.53 -24.62	55.15 2.45 -25.51	60.19 2.37 -30.89	65.62 2.55 -33.70	86.23 4.28 -36.45	102.38 4.18 -58.77	100.27 4.07 -59.82	92.13 3.79 -54.83	83.45 3.41 -49.56	77.40 3.50 -42.64	72.45 3.51 -37.84	70.01 3.42 -36.27	67.49 3.38 -34.16	76.20 3.43 -41.85	92.56 3.54 -57.96	108.95 3.89 -71.79	104.05 3.59 -68.67	93.85 3.38 -60.59	91.74 3.23 -58.59	84.54 2.92 -53.81	66.32 2.53 -40.80	63.16 2.76 -34.81
UNION___PROCESSING_DRP 323587	34.69 -0.71 -3.30	30.14 -0.61 -3.12	29.63 -0.57 -3.02	29.60 -0.54 -2.95	29.51 -0.51 -3.10	32.23 -0.47 -3.33	46.30 -1.78 -2.57	42.81 -1.14 -4.52	39.90 -0.91 -4.42	36.92 -0.74 -4.14	34.15 -0.70 -4.38	33.74 -0.84 -3.32	33.21 -0.81 -2.92	32.47 -0.70 -2.85	32.17 -0.72 -2.94	33.20 -0.77 -3.05	35.35 -0.62 -4.91	39.27 -0.43 -6.44	36.67 -0.51 -5.39	34.43 -0.57 -5.11	32.94 -0.63 -3.65	30.87 -0.67 -3.72	25.85 -0.62 -3.48	27.80 -0.44 -2.64
UPPER HUDSON___HYD 24058	73.25 2.92 -38.24	66.32 2.54 -36.15	64.65 2.50 -34.98	63.83 2.53 -34.11	65.35 2.59 -35.84	70.77 2.88 -38.52	66.19 4.55 -16.14	95.99 4.10 -52.45	91.62 3.93 -51.31	85.15 3.62 -48.01	84.41 3.17 -50.76	72.99 3.22 -38.50	68.05 3.08 -33.88	66.31 3.00 -32.99	66.96 2.97 -34.05	69.42 3.16 -35.35	91.17 3.17 -56.94	111.48 3.52 -74.69	97.75 3.47 -62.49	92.24 3.08 -59.28	75.26 2.99 -42.35	73.61 2.61 -43.19	65.38 2.02 -40.37	58.30 2.12 -30.58

UPPER RAQUET___HYD 24056	31.45 -0.64 0.00	26.99 -0.63 0.00	26.53 -0.65 0.00	26.54 -0.65 0.00	26.17 -0.75 0.00	28.37 -1.00 0.00	44.09 -1.41 0.00	37.94 -1.50 0.00	34.89 -1.49 0.00	32.08 -1.44 0.00	29.11 -1.37 0.00	30.26 -1.00 0.00	29.91 -1.18 0.00	29.07 -1.24 0.00	28.72 -1.23 0.00	29.44 -1.48 0.00	29.60 -1.46 0.00	31.63 -1.63 0.00	30.21 -1.59 0.00	28.36 -1.52 0.00	28.39 -1.52 0.00	26.64 -1.17 0.00	22.28 -0.71 0.00	24.75 -0.84 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	45.44 1.64 -11.71	40.08 1.38 -11.07	39.25 1.36 -10.71	39.00 1.36 -10.44	39.27 1.37 -10.97	42.69 1.53 -11.79	52.72 2.27 -4.94	57.76 2.29 -16.04	54.29 2.22 -15.69	50.28 2.08 -14.68	47.76 1.77 -15.52	44.85 1.81 -11.77	43.26 1.80 -10.36	42.16 1.76 -10.09	42.07 1.71 -10.41	43.52 1.79 -10.81	50.33 1.86 -17.41	58.23 2.13 -22.84	52.81 1.91 -19.11	49.80 1.79 -18.13	44.60 1.73 -12.95	42.55 1.53 -13.21	36.55 1.22 -12.34	36.27 1.33 -9.35
VISCHER___FERRY HYD 24020	71.46 2.41 -36.96	64.64 2.07 -34.94	63.05 2.06 -33.80	62.23 2.07 -32.97	63.64 2.07 -34.64	68.89 2.29 -37.23	64.46 3.37 -15.60	93.17 2.84 -50.89	88.96 2.80 -49.78	82.68 2.58 -46.58	82.04 2.32 -49.25	70.96 2.35 -37.36	66.27 2.30 -32.87	64.60 2.27 -32.01	65.23 2.25 -33.03	67.54 2.32 -34.29	88.60 2.30 -55.24	108.29 2.56 -72.47	94.90 2.48 -60.63	89.66 2.27 -57.51	73.25 2.24 -41.09	71.72 2.00 -41.90	63.76 1.61 -39.16	57.00 1.74 -29.67
V_CMM_10_SYNC_DSASP 323787	31.26 -0.83 0.00	26.88 -0.74 0.00	26.42 -0.76 0.00	26.43 -0.76 0.00	26.14 -0.78 0.00	28.49 -0.88 0.00	44.45 -1.04 0.00	38.29 -1.14 0.00	35.18 -1.20 0.00	32.34 -1.17 0.00	29.38 -1.10 0.00	30.20 -1.06 0.00	29.94 -1.15 0.00	29.17 -1.15 0.00	28.84 -1.11 0.00	29.84 -1.08 0.00	29.97 -1.09 0.00	31.96 -1.30 0.00	30.65 -1.14 0.00	28.81 -1.07 0.00	28.84 -1.08 0.00	26.87 -0.95 0.00	22.25 -0.74 0.00	24.75 -0.84 0.00
V_CMP_10_SYNC_DSASP 323788	32.32 0.23 0.00	27.71 0.08 0.00	27.15 -0.03 0.00	27.14 -0.05 0.00	26.87 -0.05 0.00	29.26 -0.12 0.00	45.55 0.05 0.00	38.57 -0.87 0.00	35.36 -1.02 0.00	32.38 -1.14 0.00	29.26 -1.22 0.00	30.20 -1.06 0.00	29.73 -1.37 0.00	28.92 -1.39 0.00	28.57 -1.38 0.00	29.81 -1.11 0.00	30.00 -1.06 0.00	32.00 -1.26 0.00	30.68 -1.11 0.00	28.84 -1.05 0.00	28.90 -1.02 0.00	26.98 -0.83 0.00	22.39 -0.60 0.00	24.98 -0.61 0.00
V_F_30_SYNC_DSASP 323786	70.60 2.31 -36.20	63.84 1.99 -34.22	62.24 1.96 -33.11	61.44 1.96 -32.29	62.82 1.96 -33.93	68.01 2.17 -36.46	63.69 2.91 -15.27	91.55 2.45 -49.67	87.40 2.44 -48.58	81.26 2.28 -45.46	80.56 2.01 -48.07	69.79 2.06 -36.46	65.20 2.02 -32.08	63.56 2.00 -31.24	64.17 1.98 -32.24	66.43 2.04 -33.47	87.00 2.02 -53.92	106.22 2.23 -70.73	93.13 2.16 -59.18	87.99 1.97 -56.13	71.96 1.94 -40.10	70.49 1.78 -40.90	62.64 1.43 -38.23	56.11 1.56 -28.96
V_XM_10_SYNC_DSASP 323789	32.32 0.23 0.00	27.71 0.08 0.00	27.15 -0.03 0.00	27.14 -0.05 0.00	26.87 -0.05 0.00	29.26 -0.12 0.00	45.55 0.05 0.00	38.57 -0.87 0.00	35.36 -1.02 0.00	32.38 -1.14 0.00	29.26 -1.22 0.00	30.20 -1.06 0.00	29.73 -1.37 0.00	28.92 -1.39 0.00	28.57 -1.38 0.00	29.81 -1.11 0.00	30.00 -1.06 0.00	32.00 -1.26 0.00	30.68 -1.11 0.00	28.84 -1.05 0.00	28.90 -1.02 0.00	26.98 -0.83 0.00	22.39 -0.60 0.00	24.98 -0.61 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	60.02 2.06 -25.88	53.88 1.79 -24.46	52.61 1.77 -23.67	52.04 1.77 -23.08	52.90 1.72 -24.25	57.32 1.88 -26.06	59.65 3.23 -10.92	78.12 3.27 -35.41	74.22 3.20 -34.64	68.91 2.98 -32.41	67.46 2.71 -34.27	60.01 2.75 -26.00	56.71 2.74 -22.87	55.26 2.67 -22.27	55.57 2.64 -22.99	57.48 2.69 -23.86	72.33 2.83 -38.44	86.88 3.19 -50.43	76.88 2.89 -42.19	72.62 2.72 -40.02	61.08 2.57 -28.59	59.28 2.31 -29.16	52.18 1.93 -27.25	48.34 2.10 -20.65
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	61.22 2.34 -26.79	54.97 2.02 -25.32	53.69 2.01 -24.50	53.07 1.98 -23.89	53.97 1.94 -25.11	58.44 2.09 -26.98	60.40 3.59 -11.30	79.80 3.71 -36.66	75.91 3.67 -35.86	70.49 3.42 -33.55	69.09 3.14 -35.48	61.36 3.19 -26.91	58.01 3.23 -23.68	56.53 3.15 -23.06	56.83 3.09 -23.80	58.75 3.12 -24.70	74.11 3.26 -39.80	89.06 3.59 -52.20	78.71 3.24 -43.67	74.39 3.08 -41.43	62.42 2.90 -29.60	60.58 2.59 -30.18	53.41 2.21 -28.21	49.37 2.41 -21.37
WADING RIVER_IC_1 23522	73.49 3.11 -38.28	59.41 2.82 -28.96	54.36 2.67 -24.52	54.40 2.78 -24.43	56.63 2.72 -26.98	62.91 2.79 -30.75	86.73 4.78 -36.45	102.89 4.69 -58.77	100.75 4.55 -59.82	92.47 4.12 -54.83	84.15 4.11 -49.56	78.06 4.16 -42.64	73.33 4.35 -37.88	70.90 4.28 -36.31	68.48 4.25 -34.28	80.78 4.17 -45.69	93.55 4.41 -58.08	152.70 4.76 -114.68	152.65 4.36 -116.50	112.98 4.09 -79.00	113.21 3.89 -79.41	85.34 3.61 -53.91	67.13 3.22 -40.93	63.96 3.56 -34.81
WADING RIVER_IC_2 23547	73.49 3.11 -38.28	59.41 2.82 -28.96	54.36 2.67 -24.52	54.40 2.78 -24.43	56.63 2.72 -26.98	62.91 2.79 -30.75	86.73 4.78 -36.45	102.89 4.69 -58.77	100.75 4.55 -59.82	92.47 4.12 -54.83	84.15 4.11 -49.56	78.06 4.16 -42.64	73.33 4.35 -37.88	70.90 4.28 -36.31	68.48 4.25 -34.28	80.78 4.17 -45.69	93.55 4.41 -58.08	152.70 4.76 -114.68	152.65 4.36 -116.50	112.98 4.09 -79.00	113.21 3.89 -79.41	85.34 3.61 -53.91	67.13 3.22 -40.93	63.96 3.56 -34.81
WADING RIVER_IC_3 23601	73.49 3.11 -38.28	59.41 2.82 -28.96	54.36 2.67 -24.52	54.40 2.78 -24.43	56.63 2.72 -26.98	62.91 2.79 -30.75	86.73 4.78 -36.45	102.89 4.69 -58.77	100.75 4.55 -59.82	92.47 4.12 -54.83	84.15 4.11 -49.56	78.06 4.16 -42.64	73.33 4.35 -37.88	70.90 4.28 -36.31	68.48 4.25 -34.28	80.78 4.17 -45.69	93.55 4.41 -58.08	152.70 4.76 -114.68	152.65 4.36 -116.50	112.98 4.09 -79.00	113.21 3.89 -79.41	85.34 3.61 -53.91	67.13 3.22 -40.93	63.96 3.56 -34.81
WALDEN___HYDRO 24148	60.16 2.06 -26.01	53.99 1.77 -24.59	52.74 1.77 -23.79	52.14 1.74 -23.20	53.03 1.72 -24.38	57.45 1.88 -26.20	59.71 3.23 -10.98	78.27 3.23 -35.60	74.33 3.13 -34.82	68.92 2.82 -32.58	67.21 2.29 -34.45	59.96 2.56 -26.13	56.70 2.61 -22.99	55.26 2.55 -22.39	55.57 2.52 -23.11	57.51 2.60 -23.99	72.50 2.80 -38.65	87.12 3.16 -50.69	77.07 2.86 -42.41	72.81 2.69 -40.23	61.20 2.54 -28.74	59.37 2.25 -29.31	52.27 1.89 -27.40	48.37 2.02 -20.75
WARRENSBURG____ 23737	73.25 2.92 -38.24	66.32 2.54 -36.15	64.65 2.50 -34.98	63.83 2.53 -34.11	65.35 2.59 -35.84	70.77 2.88 -38.52	66.19 4.55 -16.14	95.99 4.10 -52.45	91.62 3.93 -51.31	85.15 3.62 -48.01	84.41 3.17 -50.76	72.99 3.22 -38.50	68.05 3.08 -33.88	66.31 3.00 -32.99	66.96 2.97 -34.05	69.42 3.16 -35.35	91.17 3.17 -56.94	111.48 3.52 -74.69	97.75 3.47 -62.49	92.24 3.08 -59.28	75.26 2.99 -42.35	73.61 2.61 -43.19	65.38 2.02 -40.37	58.30 2.12 -30.58
WATERSIDE___6 8 9 23538	61.29 2.41 -26.79	55.00 2.04 -25.33	53.72 2.04 -24.50	53.08 1.98 -23.90	53.98 1.94 -25.11	58.36 2.00 -26.99	60.31 3.50 -11.31	79.77 3.67 -36.67	75.92 3.67 -35.86	70.55 3.49 -33.55	69.15 3.20 -35.47	61.48 3.31 -26.91	58.10 3.33 -23.67	56.62 3.25 -23.05	56.91 3.17 -23.79	56.31 3.25 -22.14	74.12 3.26 -39.80	89.12 3.66 -52.20	73.33 3.37 -38.17	74.45 3.14 -41.43	56.77 2.99 -23.86	59.94 2.67 -29.46	53.43 2.23 -28.21	49.48 2.51 -21.38

WDELAWARE___HYD 323627	57.72 1.80 -23.83	51.68 1.52 -22.53	50.50 1.52 -21.80	49.97 1.52 -21.26	50.74 1.48 -22.34	55.05 1.67 -24.00	58.42 2.87 -10.06	75.02 2.96 -32.62	71.05 2.76 -31.91	65.86 2.48 -29.86	64.18 2.13 -31.57	57.24 2.03 -23.95	54.34 2.18 -21.07	52.99 2.15 -20.52	53.28 2.16 -21.17	55.19 2.29 -21.98	69.05 2.58 -35.41	82.77 3.06 -46.45	73.36 2.70 -38.86	69.23 2.48 -36.87	58.53 2.27 -26.34	56.65 1.97 -26.86	49.77 1.68 -25.11	46.40 1.79 -19.02
WEST BABYLON___IC 23714	74.05 3.66 -38.30	60.23 3.04 -29.57	54.73 3.02 -24.54	54.82 2.99 -24.64	57.59 2.94 -27.73	63.86 3.17 -31.31	87.73 5.78 -36.45	103.72 5.52 -58.77	101.44 5.24 -59.82	93.14 4.79 -54.83	84.30 4.27 -49.56	78.21 4.32 -42.64	73.23 4.29 -37.84	70.74 4.15 -36.27	68.16 4.04 -34.17	77.07 3.99 -42.15	93.19 4.16 -57.97	113.06 4.59 -75.21	108.50 4.23 -72.48	95.88 3.94 -62.05	93.88 3.71 -60.25	85.01 3.39 -53.80	66.84 3.03 -40.81	63.98 3.58 -34.81
WEST CANADA___HYD 24049	31.71 0.26 0.64	27.24 0.22 0.60	26.81 0.22 0.58	26.84 0.22 0.57	26.54 0.21 0.60	28.99 0.26 0.64	45.55 0.32 0.27	38.88 0.31 0.87	35.82 0.29 0.85	33.03 0.30 0.79	29.94 0.30 0.84	30.91 0.28 0.64	30.85 0.31 0.56	30.08 0.30 0.54	29.69 0.30 0.56	30.65 0.31 0.58	30.40 0.28 0.94	32.33 0.30 1.23	31.02 0.25 1.03	29.14 0.24 0.98	29.46 0.24 0.70	27.32 0.22 0.71	22.51 0.18 0.67	25.29 0.20 0.50
WESTERN_NY_WIND 24143	35.16 -1.09 -4.16	30.62 -0.94 -3.93	30.11 -0.87 -3.80	30.03 -0.87 -3.71	30.01 -0.81 -3.90	32.79 -0.76 -4.19	40.94 -2.78 1.78	43.07 -2.05 -5.69	40.27 -1.67 -5.57	37.32 -1.41 -5.21	34.49 -1.49 -5.51	33.78 -1.66 -4.18	33.22 -1.55 -3.68	32.63 -1.27 -3.58	32.33 -1.32 -3.69	33.40 -1.36 -3.84	36.06 -1.18 -6.18	40.44 -0.93 -8.11	37.59 -0.99 -6.78	35.21 -1.11 -6.43	33.28 -1.23 -4.60	31.19 -1.31 -4.69	26.22 -1.15 -4.38	28.25 -0.67 -3.32
WESTOVER___LESR 323668	41.10 0.23 -8.78	36.12 0.19 -8.30	35.43 0.22 -8.03	35.24 0.22 -7.83	35.37 0.21 -8.23	38.54 0.32 -8.84	48.55 0.05 -3.01	51.77 0.31 -12.02	48.47 0.33 -11.76	44.89 0.37 -11.00	42.35 0.24 -11.63	40.31 0.22 -8.82	39.11 0.25 -7.77	38.18 0.30 -7.56	38.02 0.27 -7.80	39.30 0.28 -8.10	44.42 0.31 -13.05	50.91 0.53 -17.12	46.56 0.44 -14.32	43.83 0.36 -13.59	39.95 0.33 -9.71	37.96 0.25 -9.90	32.40 0.16 -9.25	32.91 0.31 -7.01
WETHRSFD_WT_PWR 323626	36.33 -1.12 -5.36	31.64 -1.05 -5.06	31.07 -1.01 -4.90	30.97 -1.01 -4.78	30.95 -1.00 -5.02	33.80 -0.97 -5.40	42.10 -3.05 0.35	44.56 -2.21 -7.34	41.81 -1.75 -7.18	38.83 -1.41 -6.71	36.08 -1.49 -7.10	35.02 -1.63 -5.39	34.25 -1.58 -4.74	33.63 -1.30 -4.61	33.36 -1.35 -4.76	34.54 -1.33 -4.94	37.75 -1.27 -7.96	42.61 -1.10 -10.45	39.39 -1.14 -8.74	36.86 -1.31 -8.29	34.43 -1.41 -5.92	32.40 -1.45 -6.04	27.37 -1.26 -5.65	29.05 -0.82 -4.28
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	59.92 1.93 -25.91	53.77 1.66 -24.49	52.53 1.66 -23.69	51.93 1.63 -23.11	52.82 1.62 -24.28	57.20 1.73 -26.09	59.43 3.00 -10.93	77.97 3.08 -35.45	74.08 3.02 -34.68	68.78 2.82 -32.45	67.35 2.56 -34.31	59.88 2.59 -26.03	56.61 2.61 -22.90	55.16 2.55 -22.30	55.48 2.52 -23.01	57.38 2.57 -23.89	72.22 2.67 -38.49	86.77 3.03 -50.49	76.77 2.73 -42.24	72.52 2.57 -40.07	60.99 2.45 -28.63	59.17 2.17 -29.19	52.12 1.84 -27.28	48.26 2.00 -20.67
YORK___WARBASSE 23770	61.39 2.50 -26.79	55.05 2.10 -25.33	53.81 2.12 -24.50	53.13 2.04 -23.90	54.06 2.02 -25.11	58.41 2.06 -26.99	60.40 3.59 -11.31	79.89 3.79 -36.67	76.06 3.82 -35.86	70.79 3.65 -33.61	69.37 3.35 -35.54	61.67 3.44 -26.97	58.31 3.48 -23.74	56.80 3.36 -23.12	57.13 3.32 -23.86	77.00 3.40 -42.68	74.25 3.39 -39.80	89.35 3.82 -52.27	117.62 3.53 -82.30	74.66 3.29 -41.49	102.85 3.14 -69.79	65.90 2.81 -35.29	53.58 2.35 -28.24	49.61 2.64 -21.38