

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/18/2014

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	55.51 2.37 -25.94	45.87 2.34 -16.98	41.86 2.40 -12.24	41.03 2.53 -10.05	39.49 2.74 -5.94	40.28 2.68 -7.47	51.64 2.61 -18.99	55.36 2.60 -23.56	58.36 3.42 -20.42	64.56 4.22 -17.75	66.14 4.43 -16.94	65.33 4.50 -15.82	62.66 4.43 -14.39	61.15 4.37 -14.31	60.99 4.36 -14.67	57.74 3.94 -15.95	57.54 4.95 -8.35	78.70 6.02 -16.49	69.53 6.89 -0.03	68.95 4.85 -18.82	61.10 4.76 -14.24	61.14 3.99 -20.24	59.92 3.44 -21.74	59.78 2.63 -27.60
74TH STREET_GT_1 24260	55.54 2.40 -25.94	45.90 2.36 -16.98	41.89 2.42 -12.24	41.06 2.56 -10.06	39.53 2.77 -5.95	40.32 2.71 -7.47	51.64 2.61 -18.99	55.37 2.60 -23.56	58.39 3.45 -20.42	64.56 4.22 -17.75	66.14 4.43 -16.94	65.38 4.54 -15.82	62.70 4.47 -14.39	61.19 4.42 -14.31	61.03 4.40 -14.67	57.78 3.97 -15.95	57.58 5.00 -8.35	78.70 6.02 -16.49	69.59 6.95 -0.03	69.00 4.89 -18.82	61.14 4.80 -14.24	61.17 4.02 -20.24	59.95 3.47 -21.74	59.85 2.69 -27.60
74TH STREET_GT_2 24261	55.54 2.40 -25.94	45.90 2.36 -16.98	41.89 2.42 -12.24	41.06 2.56 -10.06	39.53 2.77 -5.95	40.32 2.71 -7.47	51.64 2.61 -18.99	55.37 2.60 -23.56	58.39 3.45 -20.42	64.56 4.22 -17.75	66.14 4.43 -16.94	65.38 4.54 -15.82	62.70 4.47 -14.39	61.19 4.42 -14.31	61.03 4.40 -14.67	57.78 3.97 -15.95	57.58 5.00 -8.35	78.70 6.02 -16.49	69.59 6.95 -0.03	69.00 4.89 -18.82	61.14 4.80 -14.24	61.17 4.02 -20.24	59.95 3.47 -21.74	59.85 2.69 -27.60
ADK HUDSON___FALLS 24011	63.32 2.37 -33.74	50.93 2.28 -22.09	45.46 2.31 -15.92	43.92 2.39 -13.08	41.01 2.47 -7.73	42.32 2.47 -9.72	57.19 2.55 -24.60	62.15 2.42 -30.52	64.05 3.07 -26.45	69.58 4.00 -22.99	70.92 4.21 -21.94	69.65 4.14 -20.49	66.21 3.72 -18.64	64.52 3.52 -18.54	64.36 3.40 -19.00	61.28 2.76 -20.66	58.21 3.14 -10.83	82.25 4.66 -21.40	67.53 4.89 -0.04	73.49 3.71 -24.49	63.83 3.20 -18.53	66.30 3.06 -26.34	65.87 2.85 -28.28	67.80 2.33 -35.91
ADK RESOURCE___RCVRY 23798	63.41 3.16 -33.04	51.27 3.08 -21.63	46.00 3.18 -15.59	44.55 3.30 -12.81	41.89 3.51 -7.57	43.11 3.46 -9.52	57.58 3.45 -24.09	62.46 3.36 -29.90	64.61 4.18 -25.91	70.39 5.28 -22.52	71.81 5.55 -21.49	70.62 5.54 -20.08	67.27 5.17 -18.26	65.63 5.01 -18.16	65.48 4.91 -18.61	62.37 4.28 -20.24	59.80 4.95 -10.61	83.72 6.57 -20.95	69.84 7.20 -0.04	74.56 5.30 -23.98	65.09 4.84 -18.15	67.05 4.35 -25.79	66.50 4.06 -27.70	67.88 3.16 -35.17
ADK S GLENS___FALLS 24028	63.32 2.37 -33.74	50.93 2.28 -22.09	45.46 2.31 -15.92	43.92 2.39 -13.08	41.01 2.47 -7.73	42.32 2.47 -9.72	57.19 2.55 -24.60	62.15 2.42 -30.52	64.05 3.07 -26.45	69.58 4.00 -22.99	70.92 4.21 -21.94	69.65 4.14 -20.49	66.21 3.72 -18.64	64.52 3.52 -18.54	64.36 3.40 -19.00	61.28 2.76 -20.66	58.21 3.14 -10.83	82.25 4.66 -21.40	67.53 4.89 -0.04	73.49 3.71 -24.49	63.83 3.20 -18.53	66.30 3.06 -26.34	65.87 2.85 -28.28	67.80 2.33 -35.91
ADK_NYS___DAM 23527	62.67 2.53 -32.93	50.58 2.47 -21.56	45.32 2.56 -15.54	43.86 2.65 -12.76	41.19 2.83 -7.55	42.42 2.80 -9.48	56.81 2.76 -24.01	61.72 2.72 -29.80	63.69 3.35 -25.83	69.21 4.18 -22.45	70.53 4.34 -21.42	69.39 4.37 -20.01	66.25 4.21 -18.20	64.60 4.04 -18.10	64.50 3.99 -18.55	61.59 3.56 -20.17	58.83 4.02 -10.57	82.36 5.28 -20.88	68.47 5.82 -0.04	73.44 4.26 -23.90	64.10 3.92 -18.08	66.04 3.43 -25.70	65.64 3.30 -27.60	67.17 2.57 -35.04
AIR_PRODUCTS___DRP 24190	61.70 1.66 -32.83	49.67 1.62 -21.50	44.38 1.66 -15.49	42.88 1.71 -12.73	40.18 1.85 -7.53	41.40 1.81 -9.46	55.82 1.83 -23.95	60.70 1.78 -29.71	62.45 2.18 -25.76	67.66 2.68 -22.39	68.91 2.78 -21.36	67.76 2.79 -19.95	64.66 2.67 -18.15	63.10 2.59 -18.05	63.02 2.56 -18.50	60.25 2.27 -20.12	57.30 2.52 -10.54	80.33 3.31 -20.82	66.34 3.69 -0.04	71.78 2.67 -23.83	62.57 2.44 -18.03	64.71 2.18 -25.63	64.45 2.19 -27.52	66.21 1.71 -34.94
ALBANY___1 23571	61.70 1.66 -32.83	49.67 1.62 -21.50	44.38 1.66 -15.49	42.88 1.71 -12.73	40.18 1.85 -7.53	41.40 1.81 -9.46	55.82 1.83 -23.95	60.70 1.78 -29.71	62.45 2.18 -25.76	67.66 2.68 -22.39	68.91 2.78 -21.36	67.76 2.79 -19.95	64.66 2.67 -18.15	63.10 2.59 -18.05	63.02 2.56 -18.50	60.25 2.27 -20.12	57.30 2.52 -10.54	80.33 3.31 -20.82	66.34 3.69 -0.04	71.78 2.67 -23.83	62.57 2.44 -18.03	64.71 2.18 -25.63	64.45 2.19 -27.52	66.21 1.71 -34.94
ALBANY___2 23572	61.70 1.66 -32.83	49.67 1.62 -21.50	44.38 1.66 -15.49	42.88 1.71 -12.73	40.18 1.85 -7.53	41.40 1.81 -9.46	55.82 1.83 -23.95	60.70 1.78 -29.71	62.45 2.18 -25.76	67.66 2.68 -22.39	68.91 2.78 -21.36	67.76 2.79 -19.95	64.66 2.67 -18.15	63.10 2.59 -18.05	63.02 2.56 -18.50	60.25 2.27 -20.12	57.30 2.52 -10.54	80.33 3.31 -20.82	66.34 3.69 -0.04	71.78 2.67 -23.83	62.57 2.44 -18.03	64.71 2.18 -25.63	64.45 2.19 -27.52	66.21 1.71 -34.94
ALBANY___3 23573	61.70 1.66 -32.83	49.67 1.62 -21.50	44.38 1.66 -15.49	42.88 1.71 -12.73	40.18 1.85 -7.53	41.40 1.81 -9.46	55.82 1.83 -23.95	60.70 1.78 -29.71	62.45 2.18 -25.76	67.66 2.68 -22.39	68.91 2.78 -21.36	67.76 2.79 -19.95	64.66 2.67 -18.15	63.10 2.59 -18.05	63.02 2.56 -18.50	60.25 2.27 -20.12	57.30 2.52 -10.54	80.33 3.31 -20.82	66.34 3.69 -0.04	71.78 2.67 -23.83	62.57 2.44 -18.03	64.71 2.18 -25.63	64.45 2.19 -27.52	66.21 1.71 -34.94
ALBANY___4 23574	61.70 1.66 -32.83	49.67 1.62 -21.50	44.38 1.66 -15.49	42.88 1.71 -12.73	40.18 1.85 -7.53	41.40 1.81 -9.46	55.82 1.83 -23.95	60.70 1.78 -29.71	62.45 2.18 -25.76	67.66 2.68 -22.39	68.91 2.78 -21.36	67.76 2.79 -19.95	64.66 2.67 -18.15	63.10 2.59 -18.05	63.02 2.56 -18.50	60.25 2.27 -20.12	57.30 2.52 -10.54	80.33 3.31 -20.82	66.34 3.69 -0.04	71.78 2.67 -23.83	62.57 2.44 -18.03	64.71 2.18 -25.63	64.45 2.19 -27.52	66.21 1.71 -34.94

ALBANY___LFGE 323615	62.56 1.90 -33.44	50.31 1.86 -21.90	44.92 1.91 -15.78	43.37 1.96 -12.97	40.57 2.10 -7.67	41.84 2.08 -9.63	56.53 2.10 -24.39	61.48 2.01 -30.26	63.24 2.49 -26.23	68.49 3.11 -22.80	69.75 3.23 -21.75	68.58 3.24 -20.32	65.44 3.11 -18.49	63.86 3.02 -18.38	63.74 2.94 -18.84	60.95 2.61 -20.49	57.85 2.87 -10.74	81.34 3.93 -21.21	66.91 4.26 -0.04	72.68 3.12 -24.27	63.29 2.82 -18.37	65.52 2.51 -26.11	65.28 2.50 -28.03	67.13 1.98 -35.59
ALCOA_RYNLDS___DRP 24188	26.29 -0.93 0.00	25.65 -0.90 0.00	26.30 -0.93 0.00	27.51 -0.94 0.00	29.82 -0.99 0.00	29.08 -1.06 0.00	28.93 -1.11 0.00	28.07 -1.14 0.00	33.17 -1.35 0.00	40.42 -2.17 0.00	42.67 -2.10 0.00	42.94 -2.07 0.00	42.00 -1.84 0.00	40.64 -1.82 0.00	40.03 -1.93 0.00	36.00 -1.85 0.00	41.85 -2.39 0.00	53.44 -2.75 0.00	59.17 -3.44 0.00	42.79 -2.49 0.00	39.62 -2.48 0.00	34.84 -2.07 0.00	33.25 -1.49 0.00	28.58 -0.97 0.00
ALCOA___DSASP 323711	26.29 -0.93 0.00	25.65 -0.90 0.00	26.30 -0.93 0.00	27.51 -0.94 0.00	29.82 -0.99 0.00	29.08 -1.06 0.00	28.93 -1.11 0.00	28.07 -1.14 0.00	33.17 -1.35 0.00	40.42 -2.17 0.00	42.67 -2.10 0.00	42.94 -2.07 0.00	42.00 -1.84 0.00	40.64 -1.82 0.00	40.03 -1.93 0.00	36.00 -1.85 0.00	41.85 -2.39 0.00	53.44 -2.75 0.00	59.17 -3.44 0.00	42.79 -2.49 0.00	39.62 -2.48 0.00	34.84 -2.07 0.00	33.25 -1.49 0.00	28.58 -0.97 0.00
ALLEGHENY___COGEN 23514	32.48 0.82 -4.45	30.21 0.74 -2.92	30.09 0.76 -2.10	30.91 0.74 -1.73	32.63 0.80 -1.02	32.35 0.94 -1.28	34.26 0.96 -3.26	34.21 0.96 -4.04	38.33 0.31 -3.50	45.72 0.09 -3.04	47.72 0.04 -2.90	47.68 -0.04 -2.71	46.13 -0.17 -2.47	44.79 -0.13 -2.45	44.48 0.00 -2.52	40.48 -0.11 -2.74	45.83 0.18 -1.42	59.45 0.45 -2.81	63.30 0.69 0.00	48.86 0.36 -3.22	45.00 0.46 -2.44	40.66 0.29 -3.46	38.39 -0.07 -3.72	34.60 0.33 -4.72
ALTONA_WT_PWR 323606	26.59 -0.62 0.00	25.97 -0.58 0.00	26.68 -0.54 0.00	27.99 -0.46 0.00	30.41 -0.40 0.00	29.65 -0.48 0.00	29.18 -0.51 0.35	28.30 -0.47 0.44	33.62 -0.52 0.38	41.36 -0.90 0.33	43.65 -0.80 0.31	43.96 -0.77 0.29	42.96 -0.61 0.27	41.51 -0.68 0.27	40.94 -0.75 0.27	36.76 -0.80 0.30	43.08 -1.15 0.00	54.96 -1.24 0.00	60.67 -1.94 0.00	43.74 -1.54 0.00	40.46 -1.64 0.00	35.43 -1.48 0.00	33.73 -1.01 0.00	28.90 -0.65 0.00
AMERICAN_REF_FUEL 24010	30.17 -1.03 -4.00	28.16 -1.01 -2.62	28.19 -0.93 -1.89	28.94 -1.05 -1.55	30.37 -1.35 -0.92	30.14 -1.15 -1.15	31.49 -1.47 -2.92	31.58 -1.26 -3.62	34.31 -3.35 -3.14	40.38 -4.94 -2.73	42.09 -5.28 -2.61	42.14 -5.31 -2.43	40.79 -5.26 -2.21	39.74 -4.92 -2.20	39.48 -4.74 -2.26	36.11 -4.20 -2.45	40.38 -5.13 -1.28	51.75 -6.97 -2.52	55.23 -7.39 0.00	42.92 -5.25 -2.89	39.78 -4.50 -2.18	36.21 -3.80 -3.10	34.60 -3.47 -3.33	31.39 -2.39 -4.23
ARTHUR_KILL_GT_1 23520	55.74 2.59 -25.94	46.09 2.55 -16.98	42.03 2.56 -12.24	41.17 2.67 -10.06	39.65 2.90 -5.95	40.26 2.65 -7.47	51.52 2.49 -18.99	55.07 2.31 -23.56	57.98 3.04 -20.42	64.17 3.83 -17.75	65.42 3.85 -16.80	64.88 4.05 -15.81	62.40 4.17 -14.39	60.89 4.12 -14.31	60.74 4.11 -14.67	57.52 3.71 -15.95	57.32 4.74 -8.35	74.45 5.51 -12.75	69.02 6.39 -0.02	65.13 4.53 -15.32	61.02 4.67 -14.24	61.21 4.06 -20.24	60.06 3.58 -21.74	60.03 2.87 -27.61
ARTHUR_KILL_2 23512	55.74 2.59 -25.94	46.09 2.55 -16.98	42.03 2.56 -12.24	41.17 2.67 -10.06	39.65 2.90 -5.95	40.26 2.65 -7.47	51.52 2.49 -18.99	55.07 2.31 -23.56	57.98 3.04 -20.42	64.17 3.83 -17.75	65.42 3.85 -16.80	64.88 4.05 -15.81	62.40 4.17 -14.39	60.89 4.12 -14.31	60.74 4.11 -14.67	57.52 3.71 -15.95	57.32 4.74 -8.35	74.45 5.51 -12.75	69.02 6.39 -0.02	65.13 4.53 -15.32	61.02 4.67 -14.24	61.21 4.06 -20.24	60.06 3.58 -21.74	60.03 2.87 -27.61
ARTHUR_KILL_3 23513	55.41 2.26 -25.94	45.79 2.26 -16.98	41.81 2.34 -12.24	40.97 2.47 -10.05	39.43 2.68 -5.94	40.25 2.65 -7.47	51.58 2.55 -18.99	55.34 2.57 -23.56	58.36 3.42 -20.42	64.43 4.09 -17.75	65.83 4.26 -16.81	65.20 4.37 -15.82	62.57 4.34 -14.39	61.11 4.33 -14.31	60.99 4.36 -14.67	57.78 3.97 -15.95	57.54 4.95 -8.35	74.74 5.79 -12.76	69.34 6.70 -0.03	65.32 4.71 -15.32	61.10 4.76 -14.24	61.10 3.95 -20.24	59.88 3.41 -21.74	59.76 2.60 -27.60
ASHOKAN____ 23654	57.66 2.83 -27.62	47.43 2.79 -18.09	43.09 2.83 -13.03	42.08 2.93 -10.71	40.31 3.17 -6.33	41.10 3.01 -7.96	53.17 2.95 -20.19	57.41 3.16 -25.05	60.17 3.93 -21.71	66.57 5.11 -18.87	68.20 5.42 -18.01	67.19 5.35 -16.82	64.18 5.04 -15.30	62.52 4.84 -15.22	62.34 4.78 -15.59	59.09 4.28 -16.96	58.74 5.62 -8.88	81.49 7.76 -17.54	71.28 8.64 -0.03	71.35 6.02 -20.04	62.58 5.30 -15.17	63.15 4.69 -21.56	61.85 3.96 -23.15	62.05 3.10 -29.39
ASTORIA_EAST_ENERGY_CC1 323581	55.27 2.12 -25.94	45.82 2.28 -16.98	41.81 2.34 -12.24	40.92 2.42 -10.06	39.37 2.62 -5.95	40.01 2.41 -7.47	51.27 2.25 -18.98	54.95 2.19 -23.55	57.90 2.97 -20.41	64.04 3.70 -17.74	65.51 3.80 -16.94	64.83 4.00 -15.81	62.17 3.95 -14.39	60.67 3.90 -14.31	60.52 3.90 -14.66	57.36 3.56 -15.94	57.09 4.51 -8.34	77.80 5.11 -16.49	68.59 5.95 -0.03	68.50 4.39 -18.82	60.68 4.34 -14.24	60.69 3.54 -20.24	59.57 3.09 -21.74	60.03 2.87 -27.61
ASTORIA_EAST_ENERGY_CC2 323582	55.27 2.12 -25.94	45.82 2.28 -16.98	41.78 2.31 -12.24	40.92 2.42 -10.06	39.37 2.62 -5.95	40.01 2.41 -7.47	51.27 2.25 -18.98	54.95 2.19 -23.55	57.94 3.00 -20.41	64.04 3.70 -17.74	65.51 3.80 -16.94	64.83 4.00 -15.81	62.17 3.95 -14.39	60.67 3.90 -14.31	60.52 3.90 -14.66	57.36 3.56 -15.94	57.09 4.51 -8.34	77.80 5.11 -16.49	68.59 5.95 -0.03	68.50 4.39 -18.82	60.68 4.34 -14.24	60.69 3.54 -20.24	59.57 3.09 -21.74	60.03 2.87 -27.61
ASTORIA_GT2_1 24094	55.30 2.15 -25.94	45.82 2.28 -16.98	41.81 2.34 -12.24	40.95 2.45 -10.06	39.40 2.65 -5.95	40.04 2.44 -7.47	51.30 2.28 -18.98	54.98 2.22 -23.55	57.94 3.00 -20.41	64.04 3.70 -17.74	65.51 3.80 -16.94	64.83 4.00 -15.81	62.21 3.99 -14.39	60.72 3.95 -14.31	60.56 3.94 -14.66	57.36 3.56 -15.94	57.09 4.51 -8.34	77.80 5.11 -16.49	68.59 5.95 -0.03	68.50 4.39 -18.82	60.72 4.38 -14.24	60.73 3.58 -20.24	59.57 3.09 -21.74	60.03 2.87 -27.61
ASTORIA_GT2_2 24095	55.30 2.15 -25.94	45.82 2.28 -16.98	41.81 2.34 -12.24	40.95 2.45 -10.06	39.40 2.65 -5.95	40.04 2.44 -7.47	51.30 2.28 -18.98	54.98 2.22 -23.55	57.94 3.00 -20.41	64.04 3.70 -17.74	65.51 3.80 -16.94	64.83 4.00 -15.81	62.21 3.99 -14.39	60.72 3.95 -14.31	60.56 3.94 -14.66	57.36 3.56 -15.94	57.09 4.51 -8.34	77.80 5.11 -16.49	68.59 5.95 -0.03	68.50 4.39 -18.82	60.72 4.38 -14.24	60.73 3.58 -20.24	59.57 3.09 -21.74	60.03 2.87 -27.61
ASTORIA_GT2_3 24096	55.30 2.15 -25.94	45.82 2.28 -16.98	41.81 2.34 -12.24	40.95 2.45 -10.06	39.40 2.65 -5.95	40.04 2.44 -7.47	51.30 2.28 -18.98	54.98 2.22 -23.55	57.94 3.00 -20.41	64.04 3.70 -17.74	65.51 3.80 -16.94	64.83 4.00 -15.81	62.21 3.99 -14.39	60.72 3.95 -14.31	60.56 3.94 -14.66	57.36 3.56 -15.94	57.09 4.51 -8.34	77.80 5.11 -16.49	68.59 5.95 -0.03	68.50 4.39 -18.82	60.72 4.38 -14.24	60.73 3.58 -20.24	59.57 3.09 -21.74	60.03 2.87 -27.61
ASTORIA_GT2_4 24097	55.30 2.15 -25.94	45.82 2.28 -16.98	41.81 2.34 -12.24	40.95 2.45 -10.06	39.40 2.65 -5.95	40.04 2.44 -7.47	51.30 2.28 -18.98	54.98 2.22 -23.55	57.94 3.00 -20.41	64.04 3.70 -17.74	65.51 3.80 -16.94	64.83 4.00 -15.81	62.21 3.99 -14.39	60.72 3.95 -14.31	60.56 3.94 -14.66	57.36 3.56 -15.94	57.09 4.51 -8.34	77.80 5.11 -16.49	68.59 5.95 -0.03	68.50 4.39 -18.82	60.72 4.38 -14.24	60.73 3.58 -20.24	59.57 3.09 -21.74	60.03 2.87 -27.61

ASTORIA_GT3_1 24098	55.30 2.15 -25.94	45.82 2.28 -16.98	41.81 2.34 -12.24	40.95 2.45 -10.06	39.40 2.65 -5.95	40.04 2.44 -7.47	51.30 2.28 -18.98	54.98 2.22 -23.55	57.94 3.00 -20.41	64.04 3.70 -17.74	65.51 3.80 -16.94	64.83 4.00 -15.81	62.21 3.99 -14.39	60.72 3.95 -14.31	60.56 3.94 -14.66	57.36 3.56 -15.94	57.09 4.51 -8.34	77.80 5.11 -16.49	68.59 5.95 -0.03	68.50 4.39 -18.82	60.72 4.38 -14.24	60.73 3.58 -20.24	59.57 3.09 -21.74	60.03 2.87 -27.61
ASTORIA_GT3_2 24099	55.30 2.15 -25.94	45.82 2.28 -16.98	41.81 2.34 -12.24	40.95 2.45 -10.06	39.40 2.65 -5.95	40.04 2.44 -7.47	51.30 2.28 -18.98	54.98 2.22 -23.55	57.94 3.00 -20.41	64.04 3.70 -17.74	65.51 3.80 -16.94	64.83 4.00 -15.81	62.21 3.99 -14.39	60.72 3.95 -14.31	60.56 3.94 -14.66	57.36 3.56 -15.94	57.09 4.51 -8.34	77.80 5.11 -16.49	68.59 5.95 -0.03	68.50 4.39 -18.82	60.72 4.38 -14.24	60.73 3.58 -20.24	59.57 3.09 -21.74	60.03 2.87 -27.61
ASTORIA_GT3_3 24100	55.30 2.15 -25.94	45.82 2.28 -16.98	41.81 2.34 -12.24	40.95 2.45 -10.06	39.40 2.65 -5.95	40.04 2.44 -7.47	51.30 2.28 -18.98	54.98 2.22 -23.55	57.94 3.00 -20.41	64.04 3.70 -17.74	65.51 3.80 -16.94	64.83 4.00 -15.81	62.21 3.99 -14.39	60.72 3.95 -14.31	60.56 3.94 -14.66	57.36 3.56 -15.94	57.09 4.51 -8.34	77.80 5.11 -16.49	68.59 5.95 -0.03	68.50 4.39 -18.82	60.72 4.38 -14.24	60.73 3.58 -20.24	59.57 3.09 -21.74	60.03 2.87 -27.61
ASTORIA_GT3_4 24101	55.30 2.15 -25.94	45.82 2.28 -16.98	41.81 2.34 -12.24	40.95 2.45 -10.06	39.40 2.65 -5.95	40.04 2.44 -7.47	51.30 2.28 -18.98	54.98 2.22 -23.55	57.94 3.00 -20.41	64.04 3.70 -17.74	65.51 3.80 -16.94	64.83 4.00 -15.81	62.21 3.99 -14.39	60.72 3.95 -14.31	60.56 3.94 -14.66	57.36 3.56 -15.94	57.09 4.51 -8.34	77.80 5.11 -16.49	68.59 5.95 -0.03	68.50 4.39 -18.82	60.72 4.38 -14.24	60.73 3.58 -20.24	59.57 3.09 -21.74	60.03 2.87 -27.61
ASTORIA_GT4_1 24102	55.30 2.15 -25.94	45.82 2.28 -16.98	41.81 2.34 -12.24	40.95 2.45 -10.06	39.40 2.65 -5.95	40.04 2.44 -7.47	51.30 2.28 -18.98	54.98 2.22 -23.55	57.94 3.00 -20.41	64.04 3.70 -17.74	65.51 3.80 -16.94	64.83 4.00 -15.81	62.21 3.99 -14.39	60.72 3.95 -14.31	60.56 3.94 -14.66	57.36 3.56 -15.94	57.09 4.51 -8.34	77.80 5.11 -16.49	68.59 5.95 -0.03	68.50 4.39 -18.82	60.72 4.38 -14.24	60.73 3.58 -20.24	59.57 3.09 -21.74	60.03 2.87 -27.61
ASTORIA_GT4_2 24103	55.30 2.15 -25.94	45.82 2.28 -16.98	41.81 2.34 -12.24	40.95 2.45 -10.06	39.40 2.65 -5.95	40.04 2.44 -7.47	51.30 2.28 -18.98	54.98 2.22 -23.55	57.94 3.00 -20.41	64.04 3.70 -17.74	65.51 3.80 -16.94	64.83 4.00 -15.81	62.21 3.99 -14.39	60.72 3.95 -14.31	60.56 3.94 -14.66	57.36 3.56 -15.94	57.09 4.51 -8.34	77.80 5.11 -16.49	68.59 5.95 -0.03	68.50 4.39 -18.82	60.72 4.38 -14.24	60.73 3.58 -20.24	59.57 3.09 -21.74	60.03 2.87 -27.61
ASTORIA_GT4_3 24104	55.30 2.15 -25.94	45.82 2.28 -16.98	41.81 2.34 -12.24	40.95 2.45 -10.06	39.40 2.65 -5.95	40.04 2.44 -7.47	51.30 2.28 -18.98	54.98 2.22 -23.55	57.94 3.00 -20.41	64.04 3.70 -17.74	65.51 3.80 -16.94	64.83 4.00 -15.81	62.21 3.99 -14.39	60.72 3.95 -14.31	60.56 3.94 -14.66	57.36 3.56 -15.94	57.09 4.51 -8.34	77.80 5.11 -16.49	68.59 5.95 -0.03	68.50 4.39 -18.82	60.72 4.38 -14.24	60.73 3.58 -20.24	59.57 3.09 -21.74	60.03 2.87 -27.61
ASTORIA_GT4_4 24105	55.30 2.15 -25.94	45.82 2.28 -16.98	41.81 2.34 -12.24	40.95 2.45 -10.06	39.40 2.65 -5.95	40.04 2.44 -7.47	51.30 2.28 -18.98	54.98 2.22 -23.55	57.94 3.00 -20.41	64.04 3.70 -17.74	65.51 3.80 -16.94	64.83 4.00 -15.81	62.21 3.99 -14.39	60.72 3.95 -14.31	60.56 3.94 -14.66	57.36 3.56 -15.94	57.09 4.51 -8.34	77.80 5.11 -16.49	68.59 5.95 -0.03	68.50 4.39 -18.82	60.72 4.38 -14.24	60.73 3.58 -20.24	59.57 3.09 -21.74	60.03 2.87 -27.61
ASTORIA_GT_1 23523	55.30 2.15 -25.94	45.82 2.28 -16.98	41.81 2.34 -12.24	40.95 2.45 -10.06	39.40 2.65 -5.95	40.04 2.44 -7.47	51.30 2.28 -18.98	54.98 2.22 -23.55	57.94 3.00 -20.41	64.04 3.70 -17.74	65.51 3.80 -16.94	64.83 4.00 -15.81	62.21 3.99 -14.39	60.72 3.95 -14.31	60.56 3.94 -14.66	57.36 3.56 -15.94	57.09 4.51 -8.34	77.80 5.11 -16.49	68.59 5.95 -0.03	68.50 4.39 -18.82	60.72 4.38 -14.24	60.73 3.58 -20.24	59.57 3.09 -21.74	60.03 2.87 -27.61
ASTORIA_GT_10 24110	55.57 2.42 -25.94	45.95 2.42 -16.98	41.95 2.48 -12.24	41.09 2.59 -10.06	39.56 2.80 -5.95	40.28 2.68 -7.47	51.61 2.58 -18.99	55.28 2.51 -23.56	58.29 3.35 -20.42	64.47 4.13 -17.75	65.96 4.26 -16.94	65.29 4.46 -15.82	62.66 4.43 -14.39	61.15 4.37 -14.31	60.99 4.36 -14.67	57.75 3.94 -15.95	57.54 4.95 -8.35	78.53 5.84 -16.49	69.40 6.76 -0.03	68.95 4.85 -18.82	61.14 4.80 -14.24	61.14 3.99 -20.24	59.95 3.47 -21.74	59.97 2.81 -27.61
ASTORIA_GT_11 24225	55.57 2.42 -25.94	45.95 2.42 -16.98	41.95 2.48 -12.24	41.09 2.59 -10.06	39.56 2.80 -5.95	40.28 2.68 -7.47	51.61 2.58 -18.99	55.28 2.51 -23.56	58.29 3.35 -20.42	64.47 4.13 -17.75	65.96 4.26 -16.94	65.29 4.46 -15.82	62.66 4.43 -14.39	61.15 4.37 -14.31	60.99 4.36 -14.67	57.75 3.94 -15.95	57.54 4.95 -8.35	78.53 5.84 -16.49	69.40 6.76 -0.03	68.95 4.85 -18.82	61.14 4.80 -14.24	61.14 3.99 -20.24	59.95 3.47 -21.74	59.97 2.81 -27.61
ASTORIA_GT_12 24226	55.57 2.42 -25.94	45.95 2.42 -16.98	41.95 2.48 -12.24	41.09 2.59 -10.06	39.56 2.80 -5.95	40.28 2.68 -7.47	51.61 2.58 -18.99	55.28 2.51 -23.56	58.29 3.35 -20.42	64.47 4.13 -17.75	65.96 4.26 -16.94	65.29 4.46 -15.82	62.66 4.43 -14.39	61.15 4.37 -14.31	60.99 4.36 -14.67	57.75 3.94 -15.95	57.54 4.95 -8.35	78.53 5.84 -16.49	69.40 6.76 -0.03	68.95 4.85 -18.82	61.14 4.80 -14.24	61.14 3.99 -20.24	59.95 3.47 -21.74	59.97 2.81 -27.61
ASTORIA_GT_13 24227	55.57 2.42 -25.94	45.95 2.42 -16.98	41.95 2.48 -12.24	41.09 2.59 -10.06	39.56 2.80 -5.95	40.28 2.68 -7.47	51.61 2.58 -18.99	55.28 2.51 -23.56	58.29 3.35 -20.42	64.47 4.13 -17.75	65.96 4.26 -16.94	65.29 4.46 -15.82	62.66 4.43 -14.39	61.15 4.37 -14.31	60.99 4.36 -14.67	57.75 3.94 -15.95	57.54 4.95 -8.35	78.53 5.84 -16.49	69.40 6.76 -0.03	68.95 4.85 -18.82	61.14 4.80 -14.24	61.14 3.99 -20.24	59.95 3.47 -21.74	59.97 2.81 -27.61
ASTORIA_GT_5 24106	55.30 2.15 -25.94	45.82 2.28 -16.98	41.81 2.34 -12.24	40.95 2.45 -10.06	39.40 2.65 -5.95	40.04 2.44 -7.47	51.30 2.28 -18.98	54.98 2.22 -23.55	57.94 3.00 -20.41	64.04 3.70 -17.74	65.51 3.80 -16.94	64.83 4.00 -15.81	62.21 3.99 -14.39	60.72 3.95 -14.31	60.56 3.94 -14.66	57.36 3.56 -15.94	57.09 4.51 -8.34	77.80 5.11 -16.49	68.59 5.95 -0.03	68.50 4.39 -18.82	60.72 4.38 -14.24	60.73 3.58 -20.24	59.57 3.09 -21.74	60.03 2.87 -27.61
ASTORIA_GT_7 24107	55.30 2.15 -25.94	45.82 2.28 -16.98	41.81 2.34 -12.24	40.95 2.45 -10.06	39.40 2.65 -5.95	40.04 2.44 -7.47	51.30 2.28 -18.98	54.98 2.22 -23.55	57.94 3.00 -20.41	64.04 3.70 -17.74	65.51 3.80 -16.94	64.83 4.00 -15.81	62.21 3.99 -14.39	60.72 3.95 -14.31	60.56 3.94 -14.66	57.36 3.56 -15.94	57.09 4.51 -8.34	77.80 5.11 -16.49	68.59 5.95 -0.03	68.50 4.39 -18.82	60.72 4.38 -14.24	60.73 3.58 -20.24	59.57 3.09 -21.74	60.03 2.87 -27.61
ASTORIA_GT_8 24108	55.30 2.15 -25.94	45.82 2.28 -16.98	41.81 2.34 -12.24	40.95 2.45 -10.06	39.40 2.65 -5.95	40.04 2.44 -7.47	51.30 2.28 -18.98	54.98 2.22 -23.55	57.94 3.00 -20.41	64.04 3.70 -17.74	65.51 3.80 -16.94	64.83 4.00 -15.81	62.21 3.99 -14.39	60.72 3.95 -14.31	60.56 3.94 -14.66	57.36 3.56 -15.94	57.09 4.51 -8.34	77.80 5.11 -16.49	68.59 5.95 -0.03	68.50 4.39 -18.82	60.72 4.38 -14.24	60.73 3.58 -20.24	59.57 3.09 -21.74	60.03 2.87 -27.61

ASTORIA___2 24149	55.30 2.15 -25.94	45.82 2.28 -16.98	41.81 2.34 -12.24	40.95 2.45 -10.06	39.40 2.65 -5.95	40.04 2.44 -7.47	51.30 2.28 -18.98	54.98 2.22 -23.55	57.94 3.00 -20.41	64.04 3.70 -17.74	65.51 3.80 -16.94	64.83 4.00 -15.81	62.21 3.99 -14.39	60.72 3.95 -14.31	60.56 3.94 -14.66	57.36 3.56 -15.94	57.09 4.51 -8.34	77.80 5.11 -16.49	68.59 5.95 -0.03	68.50 4.39 -18.82	60.72 4.38 -14.24	60.73 3.58 -20.24	59.57 3.09 -21.74	60.03 2.87 -27.61
ASTORIA___3 23516	55.57 2.42 -25.94	45.95 2.42 -16.98	41.95 2.48 -12.24	41.09 2.59 -10.06	39.56 2.80 -5.95	40.28 2.68 -7.47	51.61 2.58 -18.99	55.28 2.51 -23.56	58.29 3.35 -20.42	64.47 4.13 -17.75	65.96 4.26 -16.94	65.29 4.46 -15.82	62.66 4.43 -14.39	61.15 4.37 -14.31	60.99 4.36 -14.67	57.75 3.94 -15.95	57.54 4.95 -8.35	78.53 5.84 -16.49	69.40 6.76 -0.03	68.95 4.85 -18.82	61.14 4.80 -14.24	61.14 3.99 -20.24	59.95 3.47 -21.74	59.97 2.81 -27.61
ASTORIA___4 23517	55.30 2.15 -25.94	45.82 2.28 -16.98	41.81 2.34 -12.24	40.95 2.45 -10.06	39.40 2.65 -5.95	40.04 2.44 -7.47	51.30 2.28 -18.98	54.98 2.22 -23.55	57.94 3.00 -20.41	64.04 3.70 -17.74	65.51 3.80 -16.94	64.83 4.00 -15.81	62.21 3.99 -14.39	60.72 3.95 -14.31	60.56 3.94 -14.66	57.36 3.56 -15.94	57.09 4.51 -8.34	77.80 5.11 -16.49	68.59 5.95 -0.03	68.50 4.39 -18.82	60.72 4.38 -14.24	60.73 3.58 -20.24	59.57 3.09 -21.74	60.03 2.87 -27.61
ASTORIA___5 23518	55.57 2.42 -25.94	45.95 2.42 -16.98	41.95 2.48 -12.24	41.09 2.59 -10.06	39.56 2.80 -5.95	40.28 2.68 -7.47	51.61 2.58 -18.99	55.28 2.51 -23.56	58.29 3.35 -20.42	64.47 4.13 -17.75	65.96 4.26 -16.94	65.29 4.46 -15.82	62.66 4.43 -14.39	61.15 4.37 -14.31	60.99 4.36 -14.67	57.75 3.94 -15.95	57.54 4.95 -8.35	78.53 5.84 -16.49	69.40 6.76 -0.03	68.95 4.85 -18.82	61.14 4.80 -14.24	61.14 3.99 -20.24	59.95 3.47 -21.74	59.97 2.81 -27.61
AST_ENERGY_2_CC3 323677	55.46 2.31 -25.94	45.84 2.31 -16.98	41.84 2.37 -12.24	41.00 2.50 -10.05	39.47 2.71 -5.94	40.25 2.65 -7.47	51.58 2.55 -18.99	55.28 2.51 -23.56	58.29 3.35 -20.42	64.47 4.13 -17.75	66.05 4.34 -16.94	65.25 4.41 -15.82	62.57 4.34 -14.39	61.06 4.29 -14.31	60.91 4.28 -14.67	57.67 3.86 -15.95	57.45 4.87 -8.35	78.59 5.90 -16.49	69.40 6.76 -0.03	68.86 4.75 -18.82	61.02 4.67 -14.24	61.10 3.95 -20.24	59.85 3.37 -21.74	59.76 2.60 -27.60
AST_ENERGY_2_CC4 323678	55.46 2.31 -25.94	45.84 2.31 -16.98	41.84 2.37 -12.24	41.00 2.50 -10.05	39.47 2.71 -5.94	40.25 2.65 -7.47	51.58 2.55 -18.99	55.28 2.51 -23.56	58.29 3.35 -20.42	64.47 4.13 -17.75	66.05 4.34 -16.94	65.25 4.41 -15.82	62.57 4.34 -14.39	61.06 4.29 -14.31	60.91 4.28 -14.67	57.67 3.86 -15.95	57.45 4.87 -8.35	78.59 5.90 -16.49	69.40 6.76 -0.03	68.86 4.75 -18.82	61.02 4.67 -14.24	61.10 3.95 -20.24	59.85 3.37 -21.74	59.76 2.60 -27.60
ATHENS_STG_1 23668	57.50 1.69 -28.60	46.93 1.65 -18.73	42.44 1.72 -13.50	41.33 1.79 -11.09	39.31 1.94 -6.56	40.27 1.90 -8.24	52.79 1.86 -20.89	56.97 1.84 -25.92	59.33 2.35 -22.47	64.97 2.85 -19.53	66.40 3.00 -18.63	65.44 3.02 -17.40	62.61 2.94 -15.83	61.05 2.85 -15.75	60.95 2.85 -16.13	57.98 2.58 -17.55	56.56 3.14 -9.19	78.16 3.82 -18.14	67.02 4.38 -0.03	69.16 3.12 -20.75	60.84 3.03 -15.71	61.85 2.62 -22.32	61.04 2.33 -23.97	61.79 1.80 -30.44
ATHENS_STG_2 23670	57.50 1.69 -28.60	46.93 1.65 -18.73	42.44 1.72 -13.50	41.33 1.79 -11.09	39.31 1.94 -6.56	40.27 1.90 -8.24	52.79 1.86 -20.89	56.97 1.84 -25.92	59.33 2.35 -22.47	64.97 2.85 -19.53	66.40 3.00 -18.63	65.44 3.02 -17.40	62.61 2.94 -15.83	61.05 2.85 -15.75	60.95 2.85 -16.13	57.98 2.58 -17.55	56.56 3.14 -9.19	78.16 3.82 -18.14	67.02 4.38 -0.03	69.16 3.12 -20.75	60.84 3.03 -15.71	61.85 2.62 -22.32	61.04 2.33 -23.97	61.79 1.80 -30.44
ATHENS_STG_3 23677	57.50 1.69 -28.60	46.93 1.65 -18.73	42.44 1.72 -13.50	41.33 1.79 -11.09	39.31 1.94 -6.56	40.27 1.90 -8.24	52.79 1.86 -20.89	56.97 1.84 -25.92	59.33 2.35 -22.47	64.97 2.85 -19.53	66.40 3.00 -18.63	65.44 3.02 -17.40	62.61 2.94 -15.83	61.05 2.85 -15.75	60.95 2.85 -16.13	57.98 2.58 -17.55	56.56 3.14 -9.19	78.16 3.82 -18.14	67.02 4.38 -0.03	69.16 3.12 -20.75	60.84 3.03 -15.71	61.85 2.62 -22.32	61.04 2.33 -23.97	61.79 1.80 -30.44
BABYLON_RES_REC 323704	56.42 3.26 -25.94	46.51 2.97 -16.99	42.41 2.94 -12.24	41.60 3.10 -10.06	40.17 3.42 -5.95	41.04 3.43 -7.47	52.42 3.39 -18.99	56.45 3.65 -23.60	63.46 4.59 -24.35	87.44 5.45 -39.39	96.22 5.69 -45.77	96.23 5.72 -45.50	83.91 5.61 -34.46	77.28 5.48 -29.34	73.48 5.50 -26.02	72.69 4.96 -29.87	101.47 6.11 -51.12	133.26 7.76 -69.31	121.31 8.76 -49.94	118.20 6.11 -66.81	117.46 5.85 -69.51	99.98 4.98 -58.10	74.18 4.41 -35.03	63.71 3.57 -30.58
BARRETT_IC_1 23704	56.16 2.97 -25.98	46.28 2.71 -17.02	42.18 2.70 -12.25	41.36 2.84 -10.07	39.87 3.11 -5.96	40.75 3.13 -7.48	52.13 3.09 -19.00	56.10 3.21 -23.68	80.74 3.93 -42.29	105.09 4.69 -57.81	111.44 4.70 -61.97	111.44 4.73 -61.70	105.09 4.69 -56.56	105.09 4.63 -58.00	105.09 4.62 -58.51	105.09 4.20 -63.03	111.44 5.13 -62.08	131.94 6.35 -69.40	170.65 7.13 -100.90	142.92 5.03 -92.61	145.33 4.80 -98.43	152.73 4.13 -111.69	111.44 3.68 -73.02	97.74 3.02 -65.17
BARRETT_IC_10 23701	56.16 2.97 -25.98	46.28 2.71 -17.02	42.18 2.70 -12.25	41.36 2.84 -10.07	39.87 3.11 -5.96	40.75 3.13 -7.48	52.13 3.09 -19.00	56.10 3.21 -23.68	80.74 3.93 -42.29	105.09 4.69 -57.81	111.44 4.70 -61.97	111.44 4.73 -61.70	105.09 4.69 -56.56	105.09 4.63 -58.00	105.09 4.62 -58.51	105.09 4.20 -63.03	111.44 5.13 -62.08	131.88 6.35 -69.33	131.45 7.13 -61.71	123.08 5.03 -72.77	123.09 4.80 -76.19	115.71 4.13 -74.67	111.44 3.68 -73.02	97.74 3.02 -65.17
BARRETT_IC_11 23702	56.16 2.97 -25.98	46.28 2.71 -17.02	42.18 2.70 -12.25	41.36 2.84 -10.07	39.87 3.11 -5.96	40.75 3.13 -7.48	52.13 3.09 -19.00	56.10 3.21 -23.68	80.74 3.93 -42.29	105.09 4.69 -57.81	111.44 4.70 -61.97	111.44 4.73 -61.70	105.09 4.69 -56.56	105.09 4.63 -58.00	105.09 4.62 -58.51	105.09 4.20 -63.03	111.44 5.13 -62.08	131.88 6.35 -69.33	131.45 7.13 -61.71	123.08 5.03 -72.77	123.09 4.80 -76.19	115.71 4.13 -74.67	111.44 3.68 -73.02	97.74 3.02 -65.17
BARRETT_IC_12 23703	56.16 2.97 -25.98	46.28 2.71 -17.02	42.18 2.70 -12.25	41.36 2.84 -10.07	39.87 3.11 -5.96	40.75 3.13 -7.48	52.13 3.09 -19.00	56.10 3.21 -23.68	80.74 3.93 -42.29	105.09 4.69 -57.81	111.44 4.70 -61.97	111.44 4.73 -61.70	105.09 4.69 -56.56	105.09 4.63 -58.00	105.09 4.62 -58.51	105.09 4.20 -63.03	111.44 5.13 -62.08	131.88 6.35 -69.33	131.45 7.13 -61.71	123.08 5.03 -72.77	123.09 4.80 -76.19	115.71 4.13 -74.67	111.44 3.68 -73.02	97.74 3.02 -65.17
BARRETT_IC_2 23705	56.16 2.97 -25.98	46.28 2.71 -17.02	42.18 2.70 -12.25	41.36 2.84 -10.07	39.87 3.11 -5.96	40.75 3.13 -7.48	52.13 3.09 -19.00	56.10 3.21 -23.68	80.74 3.93 -42.29	105.09 4.69 -57.81	111.44 4.70 -61.97	111.44 4.73 -61.70	105.09 4.69 -56.56	105.09 4.63 -58.00	105.09 4.62 -58.51	105.09 4.20 -63.03	111.44 5.13 -62.08	131.94 6.35 -69.40	170.65 7.13 -100.90	142.92 5.03 -92.61	145.33 4.80 -98.43	152.73 4.13 -111.69	111.44 3.68 -73.02	97.74 3.02 -65.17
BARRETT_IC_3 23706	56.16 2.97 -25.98	46.28 2.71 -17.02	42.18 2.70 -12.25	41.36 2.84 -10.07	39.87 3.11 -5.96	40.75 3.13 -7.48	52.13 3.09 -19.00	56.10 3.21 -23.68	80.74 3.93 -42.29	105.09 4.69 -57.81	111.44 4.70 -61.97	111.44 4.73 -61.70	105.09 4.69 -56.56	105.09 4.63 -58.00	105.09 4.62 -58.51	105.09 4.20 -63.03	111.44 5.13 -62.08	131.94 6.35 -69.40	170.65 7.13 -100.90	142.92 5.03 -92.61	145.33 4.80 -98.43	152.73 4.13 -111.69	111.44 3.68 -73.02	97.74 3.02 -65.17

BARRETT_IC_4 23707	56.16 2.97 -25.98	46.28 2.71 -17.02	42.18 2.70 -12.25	41.36 2.84 -10.07	39.87 3.11 -5.96	40.75 3.13 -7.48	52.13 3.09 -19.00	56.10 3.21 -23.68	80.74 3.93 -42.29	105.09 4.69 -57.81	111.44 4.70 -61.97	111.44 4.73 -61.70	105.09 4.69 -56.56	105.09 4.63 -58.00	105.09 4.62 -58.51	105.09 4.20 -63.03	111.44 5.13 -62.08	131.94 6.35 -69.40	170.65 7.13 -100.90	142.92 5.03 -92.61	145.33 4.80 -98.43	152.73 4.13 -111.69	111.44 3.68 -73.02	97.74 3.02 -65.17
BARRETT_IC_5 23708	56.16 2.97 -25.98	46.28 2.71 -17.02	42.18 2.70 -12.25	41.36 2.84 -10.07	39.87 3.11 -5.96	40.75 3.13 -7.48	52.13 3.09 -19.00	56.10 3.21 -23.68	80.74 3.93 -42.29	105.09 4.69 -57.81	111.44 4.70 -61.97	111.44 4.73 -61.70	105.09 4.69 -56.56	105.09 4.63 -58.00	105.09 4.62 -58.51	105.09 4.20 -63.03	111.44 5.13 -62.08	131.94 6.35 -69.40	170.65 7.13 -100.90	142.92 5.03 -92.61	145.33 4.80 -98.43	152.73 4.13 -111.69	111.44 3.68 -73.02	97.74 3.02 -65.17
BARRETT_IC_6 23709	56.16 2.97 -25.98	46.28 2.71 -17.02	42.18 2.70 -12.25	41.36 2.84 -10.07	39.87 3.11 -5.96	40.75 3.13 -7.48	52.13 3.09 -19.00	56.10 3.21 -23.68	80.74 3.93 -42.29	105.09 4.69 -57.81	111.44 4.70 -61.97	111.44 4.73 -61.70	105.09 4.69 -56.56	105.09 4.63 -58.00	105.09 4.62 -58.51	105.09 4.20 -63.03	111.44 5.13 -62.08	131.94 6.35 -69.40	170.65 7.13 -100.90	142.92 5.03 -92.61	145.33 4.80 -98.43	152.73 4.13 -111.69	111.44 3.68 -73.02	97.74 3.02 -65.17
BARRETT_IC_7 23710	56.16 2.97 -25.98	46.28 2.71 -17.02	42.18 2.70 -12.25	41.36 2.84 -10.07	39.87 3.11 -5.96	40.75 3.13 -7.48	52.13 3.09 -19.00	56.10 3.21 -23.68	80.74 3.93 -42.29	105.09 4.69 -57.81	111.44 4.70 -61.97	111.44 4.73 -61.70	105.09 4.69 -56.56	105.09 4.63 -58.00	105.09 4.62 -58.51	105.09 4.20 -63.03	111.44 5.13 -62.08	131.94 6.35 -69.40	170.65 7.13 -100.90	142.92 5.03 -92.61	145.33 4.80 -98.43	152.73 4.13 -111.69	111.44 3.68 -73.02	97.74 3.02 -65.17
BARRETT_IC_8 23711	56.16 2.97 -25.98	46.28 2.71 -17.02	42.18 2.70 -12.25	41.36 2.84 -10.07	39.87 3.11 -5.96	40.75 3.13 -7.48	52.13 3.09 -19.00	56.10 3.21 -23.68	80.74 3.93 -42.29	105.09 4.69 -57.81	111.44 4.70 -61.97	111.44 4.73 -61.70	105.09 4.69 -56.56	105.09 4.63 -58.00	105.09 4.62 -58.51	105.09 4.20 -63.03	111.44 5.13 -62.08	131.94 6.35 -69.40	170.65 7.13 -100.90	142.92 5.03 -92.61	145.33 4.80 -98.43	152.73 4.13 -111.69	111.44 3.68 -73.02	97.74 3.02 -65.17
BARRETT_IC_9 23700	56.16 2.97 -25.98	46.28 2.71 -17.02	42.18 2.70 -12.25	41.36 2.84 -10.07	39.87 3.11 -5.96	40.75 3.13 -7.48	52.13 3.09 -19.00	56.10 3.21 -23.68	80.74 3.93 -42.29	105.09 4.69 -57.81	111.44 4.70 -61.97	111.44 4.73 -61.70	105.09 4.69 -56.56	105.09 4.63 -58.00	105.09 4.62 -58.51	105.09 4.20 -63.03	111.44 5.13 -62.08	131.88 6.35 -69.33	131.45 7.13 -61.71	123.08 5.03 -72.77	123.09 4.80 -76.19	115.71 4.13 -74.67	111.44 3.68 -73.02	97.74 3.02 -65.17
BARRETT___1 23545	56.16 2.97 -25.98	46.28 2.71 -17.02	42.18 2.70 -12.25	41.36 2.84 -10.07	39.87 3.11 -5.96	40.75 3.13 -7.48	52.13 3.09 -19.00	56.10 3.21 -23.68	80.74 3.93 -42.29	105.09 4.69 -57.81	111.44 4.70 -61.97	111.44 4.73 -61.70	105.09 4.69 -56.56	105.09 4.63 -58.00	105.09 4.62 -58.51	105.09 4.20 -63.03	111.44 5.13 -62.08	131.94 6.35 -69.40	170.65 7.13 -100.90	142.92 5.03 -92.61	145.33 4.80 -98.43	152.73 4.13 -111.69	111.44 3.68 -73.02	97.74 3.02 -65.17
BARRETT___2 23546	56.16 2.97 -25.98	46.28 2.71 -17.02	42.18 2.70 -12.25	41.36 2.84 -10.07	39.87 3.11 -5.96	40.75 3.13 -7.48	52.13 3.09 -19.00	56.10 3.21 -23.68	80.74 3.93 -42.29	105.09 4.69 -57.81	111.44 4.70 -61.97	111.44 4.73 -61.70	105.09 4.69 -56.56	105.09 4.63 -58.00	105.09 4.62 -58.51	105.09 4.20 -63.03	111.44 5.13 -62.08	131.88 6.35 -69.33	131.45 7.13 -61.71	123.08 5.03 -72.77	123.09 4.80 -76.19	115.71 4.13 -74.67	111.44 3.68 -73.02	97.74 3.02 -65.17
BAYONEEC___CTG1 323682	55.49 2.34 -25.94	45.87 2.34 -16.98	41.86 2.40 -12.24	41.03 2.53 -10.05	39.49 2.74 -5.94	40.28 2.68 -7.47	51.64 2.61 -18.99	55.34 2.57 -23.56	58.36 3.42 -20.42	64.52 4.18 -17.75	66.10 4.39 -16.94	65.34 4.50 -15.82	62.66 4.43 -14.39	61.15 4.37 -14.31	60.99 4.36 -14.67	57.75 3.94 -15.95	57.54 4.95 -8.35	78.64 5.95 -16.49	69.53 6.89 -0.03	68.95 4.85 -18.82	61.10 4.76 -14.24	61.17 4.02 -20.24	59.92 3.44 -21.74	59.78 2.63 -27.60
BAYONEEC___CTG2 323683	55.49 2.34 -25.94	45.87 2.34 -16.98	41.86 2.40 -12.24	41.03 2.53 -10.05	39.49 2.74 -5.94	40.28 2.68 -7.47	51.64 2.61 -18.99	55.34 2.57 -23.56	58.36 3.42 -20.42	64.52 4.18 -17.75	66.10 4.39 -16.94	65.34 4.50 -15.82	62.66 4.43 -14.39	61.15 4.37 -14.31	60.99 4.36 -14.67	57.75 3.94 -15.95	57.54 4.95 -8.35	78.64 5.95 -16.49	69.53 6.89 -0.03	68.95 4.85 -18.82	61.10 4.76 -14.24	61.17 4.02 -20.24	59.92 3.44 -21.74	59.78 2.63 -27.60
BAYONEEC___CTG3 323684	55.49 2.34 -25.94	45.87 2.34 -16.98	41.86 2.40 -12.24	41.03 2.53 -10.05	39.49 2.74 -5.94	40.28 2.68 -7.47	51.64 2.61 -18.99	55.34 2.57 -23.56	58.36 3.42 -20.42	64.52 4.18 -17.75	66.10 4.39 -16.94	65.34 4.50 -15.82	62.66 4.43 -14.39	61.15 4.37 -14.31	60.99 4.36 -14.67	57.75 3.94 -15.95	57.54 4.95 -8.35	78.64 5.95 -16.49	69.53 6.89 -0.03	68.95 4.85 -18.82	61.10 4.76 -14.24	61.17 4.02 -20.24	59.92 3.44 -21.74	59.78 2.63 -27.60
BAYONEEC___CTG4 323685	55.49 2.34 -25.94	45.87 2.34 -16.98	41.86 2.40 -12.24	41.03 2.53 -10.05	39.49 2.74 -5.94	40.28 2.68 -7.47	51.64 2.61 -18.99	55.34 2.57 -23.56	58.36 3.42 -20.42	64.52 4.18 -17.75	66.10 4.39 -16.94	65.34 4.50 -15.82	62.66 4.43 -14.39	61.15 4.37 -14.31	60.99 4.36 -14.67	57.75 3.94 -15.95	57.54 4.95 -8.35	78.64 5.95 -16.49	69.53 6.89 -0.03	68.95 4.85 -18.82	61.10 4.76 -14.24	61.17 4.02 -20.24	59.92 3.44 -21.74	59.78 2.63 -27.60
BAYONEEC___CTG5 323686	55.49 2.34 -25.94	45.87 2.34 -16.98	41.86 2.40 -12.24	41.03 2.53 -10.05	39.49 2.74 -5.94	40.28 2.68 -7.47	51.64 2.61 -18.99	55.34 2.57 -23.56	58.36 3.42 -20.42	64.52 4.18 -17.75	66.10 4.39 -16.94	65.34 4.50 -15.82	62.66 4.43 -14.39	61.15 4.37 -14.31	60.99 4.36 -14.67	57.75 3.94 -15.95	57.54 4.95 -8.35	78.64 5.95 -16.49	69.53 6.89 -0.03	68.95 4.85 -18.82	61.10 4.76 -14.24	61.17 4.02 -20.24	59.92 3.44 -21.74	59.78 2.63 -27.60
BAYONEEC___CTG6 323687	55.49 2.34 -25.94	45.87 2.34 -16.98	41.86 2.40 -12.24	41.03 2.53 -10.05	39.49 2.74 -5.94	40.28 2.68 -7.47	51.64 2.61 -18.99	55.34 2.57 -23.56	58.36 3.42 -20.42	64.52 4.18 -17.75	66.10 4.39 -16.94	65.34 4.50 -15.82	62.66 4.43 -14.39	61.15 4.37 -14.31	60.99 4.36 -14.67	57.75 3.94 -15.95	57.54 4.95 -8.35	78.64 5.95 -16.49	69.53 6.89 -0.03	68.95 4.85 -18.82	61.10 4.76 -14.24	61.17 4.02 -20.24	59.92 3.44 -21.74	59.78 2.63 -27.60
BAYONEEC___CTG7 323688	55.49 2.34 -25.94	45.87 2.34 -16.98	41.86 2.40 -12.24	41.03 2.53 -10.05	39.49 2.74 -5.94	40.28 2.68 -7.47	51.64 2.61 -18.99	55.34 2.57 -23.56	58.36 3.42 -20.42	64.52 4.18 -17.75	66.10 4.39 -16.94	65.34 4.50 -15.82	62.66 4.43 -14.39	61.15 4.37 -14.31	60.99 4.36 -14.67	57.75 3.94 -15.95	57.54 4.95 -8.35	78.64 5.95 -16.49	69.53 6.89 -0.03	68.95 4.85 -18.82	61.10 4.76 -14.24	61.17 4.02 -20.24	59.92 3.44 -21.74	59.78 2.63 -27.60
BAYONEEC___CTG8 323689	55.49 2.34 -25.94	45.87 2.34 -16.98	41.86 2.40 -12.24	41.03 2.53 -10.05	39.49 2.74 -5.94	40.28 2.68 -7.47	51.64 2.61 -18.99	55.34 2.57 -23.56	58.36 3.42 -20.42	64.52 4.18 -17.75	66.10 4.39 -16.94	65.34 4.50 -15.82	62.66 4.43 -14.39	61.15 4.37 -14.31	60.99 4.36 -14.67	57.75 3.94 -15.95	57.54 4.95 -8.35	78.64 5.95 -16.49	69.53 6.89 -0.03	68.95 4.85 -18.82	61.10 4.76 -14.24	61.17 4.02 -20.24	59.92 3.44 -21.74	59.78 2.63 -27.60

BEACON___LESR 323632	61.94 2.04 -32.69	49.92 1.96 -21.40	44.67 2.01 -15.43	43.19 2.08 -12.67	40.52 2.22 -7.49	41.75 2.20 -9.42	56.11 2.22 -23.85	60.96 2.16 -29.59	62.83 2.66 -25.65	68.16 3.28 -22.29	69.44 3.40 -21.27	68.26 3.38 -19.87	65.16 3.24 -18.08	63.58 3.14 -17.98	63.49 3.11 -18.42	60.65 2.76 -20.03	57.83 3.10 -10.50	81.14 4.22 -20.73	67.21 4.57 -0.04	72.41 3.40 -23.72	63.09 3.03 -17.95	65.12 2.69 -25.52	64.78 2.64 -27.40	66.47 2.13 -34.79
BEAVER RIVER___HYD 24048	26.69 -0.52 0.00	25.99 -0.56 0.00	26.60 -0.63 0.00	27.76 -0.68 0.00	30.16 -0.65 0.00	29.47 -0.66 0.00	30.03 -0.48 -0.47	29.38 -0.41 -0.58	34.71 -0.31 -0.51	42.56 -0.47 -0.44	44.70 -0.49 -0.42	44.87 -0.54 -0.39	43.67 -0.52 -0.36	42.22 -0.59 -0.35	41.57 -0.75 -0.36	37.50 -0.76 -0.39	43.62 -0.79 -0.18	56.21 -0.34 -0.35	62.05 -0.56 0.00	45.10 -0.59 -0.41	41.82 -0.59 -0.31	36.83 -0.52 -0.44	34.62 -0.59 -0.47	29.71 -0.44 -0.60
BEEBEE_GT_13 23619	30.03 -0.33 -3.15	28.27 -0.35 -2.06	28.36 -0.35 -1.49	29.24 -0.43 -1.22	31.07 -0.46 -0.72	30.71 -0.33 -0.91	31.92 -0.42 -2.30	31.69 -0.38 -2.86	35.65 -1.35 -2.48	42.87 -1.87 -2.15	44.86 -1.97 -2.06	44.86 -2.07 -1.92	43.52 -2.06 -1.75	42.25 -1.95 -1.74	41.98 -1.76 -1.78	38.09 -1.70 -1.94	43.47 -1.77 -1.00	56.04 -2.14 -1.98	60.30 -2.32 0.00	45.79 -1.77 -2.27	42.26 -1.56 -1.72	37.95 -1.40 -2.44	35.90 -1.46 -2.62	32.09 -0.80 -3.33
BETHLEHEM___GRP 23843	61.70 1.66 -32.83	49.67 1.62 -21.50	44.38 1.66 -15.49	42.88 1.71 -12.73	40.18 1.85 -7.53	41.40 1.81 -9.46	55.82 1.83 -23.95	60.70 1.78 -29.71	62.45 2.18 -25.76	67.66 2.68 -22.39	68.91 2.78 -21.36	67.76 2.79 -19.95	64.66 2.67 -18.15	63.10 2.59 -18.05	63.02 2.56 -18.50	60.25 2.27 -20.12	57.30 2.52 -10.54	80.33 3.31 -20.82	66.34 3.69 -0.04	71.78 2.67 -23.83	62.57 2.44 -18.03	64.71 2.18 -25.63	64.45 2.19 -27.52	66.21 1.71 -34.94
BETHLEHEM___GS1 323560	61.70 1.66 -32.83	49.67 1.62 -21.50	44.38 1.66 -15.49	42.88 1.71 -12.73	40.18 1.85 -7.53	41.40 1.81 -9.46	55.82 1.83 -23.95	60.70 1.78 -29.71	62.45 2.18 -25.76	67.66 2.68 -22.39	68.91 2.78 -21.36	67.76 2.79 -19.95	64.66 2.67 -18.15	63.10 2.59 -18.05	63.02 2.56 -18.50	60.25 2.27 -20.12	57.30 2.52 -10.54	80.33 3.31 -20.82	66.34 3.69 -0.04	71.78 2.67 -23.83	62.57 2.44 -18.03	64.71 2.18 -25.63	64.45 2.19 -27.52	66.21 1.71 -34.94
BETHLEHEM___GS2 323561	61.70 1.66 -32.83	49.67 1.62 -21.50	44.38 1.66 -15.49	42.88 1.71 -12.73	40.18 1.85 -7.53	41.40 1.81 -9.46	55.82 1.83 -23.95	60.70 1.78 -29.71	62.45 2.18 -25.76	67.66 2.68 -22.39	68.91 2.78 -21.36	67.76 2.79 -19.95	64.66 2.67 -18.15	63.10 2.59 -18.05	63.02 2.56 -18.50	60.25 2.27 -20.12	57.30 2.52 -10.54	80.33 3.31 -20.82	66.34 3.69 -0.04	71.78 2.67 -23.83	62.57 2.44 -18.03	64.71 2.18 -25.63	64.45 2.19 -27.52	66.21 1.71 -34.94
BETHLEHEM___GS3 323562	61.70 1.66 -32.83	49.67 1.62 -21.50	44.38 1.66 -15.49	42.88 1.71 -12.73	40.18 1.85 -7.53	41.40 1.81 -9.46	55.82 1.83 -23.95	60.70 1.78 -29.71	62.45 2.18 -25.76	67.66 2.68 -22.39	68.91 2.78 -21.36	67.76 2.79 -19.95	64.66 2.67 -18.15	63.10 2.59 -18.05	63.02 2.56 -18.50	60.25 2.27 -20.12	57.30 2.52 -10.54	80.33 3.31 -20.82	66.34 3.69 -0.04	71.78 2.67 -23.83	62.57 2.44 -18.03	64.71 2.18 -25.63	64.45 2.19 -27.52	66.21 1.71 -34.94
BETHLEHEM___STEEL 23779	30.95 -0.54 -4.28	28.83 -0.53 -2.80	28.79 -0.46 -2.02	29.57 -0.54 -1.66	31.02 -0.77 -0.98	30.79 -0.57 -1.23	32.39 -0.78 -3.13	32.62 -0.47 -3.89	35.85 -2.04 -3.37	42.32 -3.19 -2.93	44.12 -3.45 -2.79	44.11 -3.51 -2.61	42.70 -3.51 -2.37	41.59 -3.23 -2.36	41.28 -3.10 -2.42	37.69 -2.80 -2.63	42.29 -3.32 -1.37	54.29 -4.61 -2.70	57.92 -4.70 0.00	45.03 -3.35 -3.10	41.71 -2.74 -2.34	37.87 -2.36 -3.33	36.02 -2.29 -3.58	32.47 -1.63 -4.54
BETHPAGE_CC_5 323564	56.31 3.16 -25.94	46.41 2.87 -16.99	42.33 2.86 -12.24	41.52 3.01 -10.06	40.05 3.30 -5.95	40.95 3.34 -7.47	52.30 3.27 -18.99	56.28 3.47 -23.60	63.42 4.42 -24.48	87.36 5.24 -39.53	96.08 5.42 -45.89	96.13 5.49 -45.63	83.82 5.35 -34.63	77.28 5.26 -29.56	73.52 5.29 -26.27	72.72 4.73 -30.13	101.33 5.88 -51.21	132.86 7.36 -69.31	121.33 8.39 -50.33	118.17 5.88 -67.00	117.47 5.64 -69.73	100.57 4.80 -58.87	74.26 4.20 -35.32	64.06 3.43 -31.08
BINGHAMTON___COGEN 23790	36.15 0.52 -8.42	32.57 0.50 -5.51	31.75 0.54 -3.97	32.25 0.54 -3.26	33.32 0.58 -1.93	33.16 0.60 -2.42	36.78 0.60 -6.14	37.47 0.64 -7.62	41.64 0.52 -6.61	48.88 0.55 -5.74	50.79 0.54 -5.48	50.63 0.50 -5.12	48.93 0.44 -4.66	47.52 0.42 -4.63	47.17 0.46 -4.74	43.43 0.42 -5.16	47.55 0.62 -2.69	62.24 0.73 -5.32	63.62 1.00 -0.01	52.06 0.68 -6.10	47.48 0.76 -4.61	44.05 0.59 -6.56	42.16 0.38 -7.04	38.85 0.36 -8.94
BLACK RIVER___HYD 24047	27.62 -0.57 -0.99	26.56 -0.64 -0.65	26.96 -0.73 -0.46	28.03 -0.80 -0.38	30.29 -0.74 -0.23	29.66 -0.75 -0.28	30.40 -0.45 -0.81	29.83 -0.38 -1.00	35.18 -0.21 -0.87	43.13 -0.21 -0.75	45.31 -0.18 -0.72	45.42 -0.27 -0.67	44.19 -0.26 -0.61	42.73 -0.34 -0.61	42.08 -0.50 -0.62	38.01 -0.53 -0.68	44.17 -0.40 -0.33	57.24 0.40 -0.65	62.86 0.25 0.00	45.99 -0.05 -0.75	42.54 -0.13 -0.57	37.53 -0.18 -0.81	35.19 -0.42 -0.87	30.33 -0.32 -1.10
BLISS_WT_PWR 323608	32.56 0.95 -4.39	30.33 0.90 -2.88	30.28 0.98 -2.07	31.12 0.97 -1.70	32.71 0.89 -1.01	32.54 1.14 -1.27	34.36 1.11 -3.21	34.83 1.63 -3.99	38.49 0.52 -3.45	45.64 0.04 -3.00	47.64 0.00 -2.87	47.56 -0.13 -2.68	45.88 -0.40 -2.43	44.54 -0.34 -2.42	44.11 -0.34 -2.48	40.18 -0.38 -2.70	45.33 -0.31 -1.41	58.52 -0.45 -2.78	62.61 0.00 0.00	48.42 -0.05 -3.18	44.80 0.30 -2.40	40.47 0.15 -3.42	38.23 -0.17 -3.67	34.06 -0.15 -4.66
BLUE_CIRC_CHEM_DRP 24182	60.94 1.28 -32.45	49.07 1.27 -21.25	43.85 1.31 -15.31	42.39 1.37 -12.58	39.69 1.45 -7.44	40.92 1.45 -9.35	55.13 1.41 -23.68	59.96 1.37 -29.38	61.67 1.69 -25.46	66.77 2.04 -22.13	68.00 2.10 -21.12	66.86 2.12 -19.73	63.85 2.06 -17.95	62.30 2.00 -17.85	62.26 2.01 -18.29	59.56 1.82 -19.89	56.78 2.12 -10.42	79.42 2.64 -20.58	65.65 3.01 -0.04	71.01 2.17 -23.55	61.94 2.02 -17.82	64.04 1.81 -25.33	63.64 1.70 -27.20	65.45 1.36 -34.54
BOC_GAS_DRP 24189	61.40 1.41 -32.77	49.39 1.38 -21.46	44.11 1.41 -15.47	42.63 1.48 -12.71	39.89 1.57 -7.51	41.14 1.57 -9.44	55.48 1.53 -23.91	60.36 1.49 -29.67	62.06 1.83 -25.71	67.15 2.21 -22.35	68.38 2.28 -21.33	67.23 2.29 -19.92	64.15 2.19 -18.12	62.65 2.16 -18.02	62.57 2.14 -18.47	59.87 1.93 -20.09	57.01 2.25 -10.52	79.73 2.75 -20.78	65.77 3.13 -0.04	71.33 2.26 -23.78	62.25 2.15 -18.00	64.41 1.92 -25.58	64.05 1.84 -27.47	65.91 1.48 -34.88
BORALEX_4TH_BRANCH 23824	62.67 2.53 -32.93	50.58 2.47 -21.56	45.32 2.56 -15.54	43.86 2.65 -12.76	41.19 2.83 -7.55	42.42 2.80 -9.48	56.81 2.76 -24.01	61.72 2.72 -29.80	63.69 3.35 -25.83	69.21 4.18 -22.45	70.53 4.34 -21.42	69.39 4.37 -20.01	66.25 4.21 -18.20	64.60 4.04 -18.10	64.50 3.99 -18.55	61.59 3.56 -20.17	58.83 4.02 -10.57	82.36 5.28 -20.88	68.47 5.82 -0.04	73.44 4.26 -23.90	64.10 3.92 -18.08	66.04 3.43 -25.70	65.64 3.30 -27.60	67.17 2.57 -35.04
BOWLINE___1 23526	54.63 2.10 -25.32	45.20 2.07 -16.58	41.33 2.15 -11.95	40.54 2.28 -9.82	39.11 2.49 -5.80	39.84 2.41 -7.29	50.92 2.31 -18.57	54.53 2.28 -23.04	57.49 3.00 -19.97	63.57 3.62 -17.36	65.14 3.80 -16.57	64.36 3.87 -15.47	61.68 3.77 -14.08	60.15 3.69 -14.00	60.00 3.69 -14.34	56.83 3.37 -15.60	56.74 4.34 -8.17	77.49 5.17 -16.13	68.65 6.01 -0.03	67.82 4.16 -18.37	60.09 4.08 -13.90	60.14 3.47 -19.76	58.91 2.95 -21.22	58.72 2.22 -26.95

BOWLINE___2 23595	54.63 2.10 -25.32	45.21 2.07 -16.58	41.33 2.15 -11.95	40.54 2.28 -9.82	39.11 2.49 -5.80	39.84 2.41 -7.29	50.95 2.34 -18.57	54.56 2.31 -23.04	57.50 3.00 -19.97	63.61 3.66 -17.36	65.23 3.89 -16.57	64.40 3.91 -15.47	61.73 3.81 -14.08	60.24 3.78 -14.00	60.04 3.73 -14.35	56.87 3.41 -15.60	56.78 4.38 -8.17	77.61 5.28 -16.13	68.71 6.07 -0.03	67.92 4.26 -18.38	60.14 4.13 -13.91	60.18 3.51 -19.76	58.95 2.99 -21.22	58.75 2.24 -26.95
BROOKHAVEN___DRP 24191	56.58 3.43 -25.94	46.69 3.16 -16.98	42.57 3.10 -12.24	41.80 3.30 -10.06	40.36 3.60 -5.95	41.28 3.67 -7.47	52.66 3.63 -18.99	56.68 3.89 -23.59	63.04 4.83 -23.69	87.10 5.79 -38.72	95.98 6.04 -45.17	96.04 6.12 -44.91	83.45 5.96 -33.65	76.61 5.86 -28.29	72.67 5.87 -24.83	71.81 5.30 -28.66	101.37 6.41 -50.72	133.81 8.32 -69.30	120.01 9.33 -48.07	117.67 6.52 -65.86	116.78 6.23 -68.45	97.83 5.32 -55.61	73.10 4.72 -33.63	62.28 3.75 -28.97
BROOKLYN_NAVY_YARD 23515	55.46 2.31 -25.94	45.84 2.31 -16.98	41.84 2.37 -12.24	41.00 2.50 -10.05	39.47 2.71 -5.94	40.25 2.65 -7.47	51.58 2.55 -18.99	55.31 2.54 -23.56	58.36 3.42 -20.42	64.52 4.18 -17.75	66.10 4.39 -16.94	65.29 4.46 -15.82	62.61 4.38 -14.39	61.11 4.33 -14.31	60.95 4.32 -14.67	57.71 3.90 -15.95	57.50 4.91 -8.35	78.64 5.95 -16.49	69.53 6.89 -0.03	68.95 4.85 -18.82	61.10 4.76 -14.24	61.14 3.99 -20.24	59.88 3.41 -21.74	59.78 2.63 -27.60
BROOKLYN___ARMY_DRP 323595	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
BROOME_2_LFGE 323671	36.15 0.52 -8.42	32.57 0.50 -5.51	31.75 0.54 -3.97	32.25 0.54 -3.26	33.32 0.58 -1.93	33.16 0.60 -2.42	36.78 0.60 -6.14	37.47 0.64 -7.62	41.64 0.52 -6.61	48.88 0.55 -5.74	50.79 0.54 -5.48	50.63 0.50 -5.12	48.93 0.44 -4.66	47.52 0.42 -4.63	47.17 0.46 -4.74	43.43 0.42 -5.16	47.55 0.62 -2.69	62.24 0.73 -5.32	63.62 1.00 -0.01	52.06 0.68 -6.10	47.48 0.76 -4.61	44.05 0.59 -6.56	42.16 0.38 -7.04	38.85 0.36 -8.94
BROOME___LFGE 323600	36.15 0.52 -8.42	32.57 0.50 -5.51	31.75 0.54 -3.97	32.25 0.54 -3.26	33.32 0.58 -1.93	33.16 0.60 -2.42	36.78 0.60 -6.14	37.47 0.64 -7.62	41.64 0.52 -6.61	48.88 0.55 -5.74	50.79 0.54 -5.48	50.63 0.50 -5.12	48.93 0.44 -4.66	47.52 0.42 -4.63	47.17 0.46 -4.74	43.43 0.42 -5.16	47.55 0.62 -2.69	62.24 0.73 -5.32	63.62 1.00 -0.01	52.06 0.68 -6.10	47.48 0.76 -4.61	44.05 0.59 -6.56	42.16 0.38 -7.04	38.85 0.36 -8.94
BURROWS___LYONSDAL 23803	27.10 -0.11 0.00	26.39 -0.16 0.00	27.01 -0.22 0.00	28.22 -0.23 0.00	30.62 -0.18 0.00	29.92 -0.21 0.00	30.43 0.00 -0.40	29.76 0.06 -0.49	35.15 0.21 -0.43	43.26 0.30 -0.37	45.44 0.32 -0.35	45.57 0.23 -0.33	44.36 0.22 -0.30	42.93 0.17 -0.30	42.27 0.00 -0.31	38.15 -0.04 -0.33	44.15 -0.09 0.00	56.64 0.45 0.00	63.05 0.44 0.00	45.42 0.14 0.00	42.19 0.08 0.00	36.98 0.07 0.00	34.64 -0.10 0.00	29.49 -0.06 0.00
CAITHNESS_CC_1 323624	56.50 3.35 -25.94	46.62 3.08 -16.98	42.52 3.05 -12.24	41.72 3.21 -10.06	40.30 3.54 -5.95	41.19 3.58 -7.47	52.57 3.54 -18.99	56.59 3.80 -23.59	62.94 4.73 -23.69	86.97 5.67 -38.71	95.85 5.91 -45.17	95.91 5.99 -44.91	83.32 5.83 -33.65	76.47 5.73 -28.28	72.54 5.75 -24.83	71.70 5.19 -28.65	101.23 6.28 -50.72	133.64 8.15 -69.30	119.75 9.08 -48.06	117.53 6.39 -65.86	116.61 6.06 -68.44	97.67 5.17 -55.60	72.99 4.62 -33.63	62.18 3.66 -28.97
CALPINE_BETH_PAGE_GT4 24209	56.31 3.16 -25.94	46.43 2.89 -16.99	42.35 2.88 -12.24	41.52 3.01 -10.06	40.08 3.33 -5.95	40.95 3.34 -7.47	52.30 3.27 -18.99	56.28 3.47 -23.60	64.08 4.42 -25.14	88.04 5.24 -40.21	96.67 5.42 -46.49	96.73 5.49 -46.22	84.63 5.35 -35.44	78.33 5.26 -30.61	74.71 5.29 -27.46	73.93 4.73 -31.34	101.73 5.88 -51.61	132.87 7.36 -69.31	123.20 8.39 -52.20	119.12 5.88 -67.95	118.54 5.64 -70.79	102.88 4.83 -61.14	75.69 4.24 -36.71	65.56 3.46 -32.55
CALPINE_BETH_PAGE_GT_4 323586	56.31 3.16 -25.94	46.43 2.89 -16.99	42.35 2.88 -12.24	41.52 3.01 -10.06	40.08 3.33 -5.95	40.95 3.34 -7.47	52.30 3.27 -18.99	56.28 3.47 -23.60	64.08 4.42 -25.14	88.04 5.24 -40.21	96.67 5.42 -46.49	96.73 5.49 -46.22	84.63 5.35 -35.44	78.33 5.26 -30.61	74.71 5.29 -27.46	73.93 4.73 -31.34	101.73 5.88 -51.61	132.87 7.36 -69.31	123.20 8.39 -52.20	119.12 5.88 -67.95	118.54 5.64 -70.79	102.88 4.83 -61.14	75.69 4.24 -36.71	65.56 3.46 -32.55
CALPINE_BP_GT1 23823	56.31 3.16 -25.94	46.43 2.89 -16.99	42.35 2.88 -12.24	41.52 3.01 -10.06	40.08 3.33 -5.95	40.95 3.34 -7.47	52.30 3.27 -18.99	56.28 3.47 -23.60	64.08 4.42 -25.14	88.04 5.24 -40.21	96.67 5.42 -46.49	96.73 5.49 -46.22	84.63 5.35 -35.44	78.33 5.26 -30.61	74.71 5.29 -27.46	73.93 4.73 -31.34	101.73 5.88 -51.61	132.87 7.36 -69.31	123.20 8.39 -52.20	119.12 5.88 -67.95	118.54 5.64 -70.79	102.88 4.83 -61.14	75.69 4.24 -36.71	65.56 3.46 -32.55
CALSPAN___DRP 24200	30.95 -0.54 -4.28	28.83 -0.53 -2.80	28.79 -0.46 -2.02	29.57 -0.54 -1.66	31.02 -0.77 -0.98	30.79 -0.57 -1.23	32.39 -0.78 -3.13	32.62 -0.47 -3.89	35.85 -2.04 -3.37	42.32 -3.19 -2.93	44.12 -3.45 -2.79	44.11 -3.51 -2.61	42.70 -3.51 -2.37	41.59 -3.23 -2.36	41.28 -3.10 -2.42	37.69 -2.80 -2.63	42.29 -3.32 -1.37	54.29 -4.61 -2.70	57.92 -4.70 0.00	45.03 -3.35 -3.10	41.71 -2.74 -2.34	37.87 -2.36 -3.33	36.02 -2.29 -3.58	32.47 -1.63 -4.54
CANDIGU_WT_PWR 323617	33.20 0.30 -5.69	30.57 0.29 -3.73	30.27 0.35 -2.69	30.97 0.31 -2.21	32.39 0.28 -1.30	32.13 0.36 -1.64	34.47 0.27 -4.16	34.77 0.41 -5.16	38.68 -0.31 -4.47	45.71 -0.77 -3.89	47.63 -0.85 -3.71	47.58 -0.90 -3.46	46.02 -0.96 -3.15	44.70 -0.89 -3.13	44.33 -0.84 -3.21	40.59 -0.76 -3.49	45.30 -0.75 -1.82	58.66 -1.12 -3.59	61.68 -0.94 -0.01	48.77 -0.63 -4.12	44.84 -0.38 -3.12	40.93 -0.41 -4.43	38.90 -0.59 -4.75	35.30 -0.30 -6.04
CARR STREET_E__SYR 24060	29.05 -0.30 -2.14	27.66 -0.29 -1.40	27.91 -0.33 -1.01	28.94 -0.34 -0.83	30.93 -0.37 -0.49	30.42 -0.33 -0.62	31.32 -0.30 -1.59	30.91 -0.26 -1.97	35.81 -0.41 -1.70	43.69 -0.38 -1.48	45.74 -0.45 -1.41	45.84 -0.49 -1.32	44.51 -0.52 -1.20	43.15 -0.51 -1.19	42.68 -0.50 -1.22	38.77 -0.42 -1.33	44.46 -0.44 -0.67	56.95 -0.56 -1.32	62.05 -0.56 0.00	46.39 -0.41 -1.51	42.95 -0.29 -1.14	38.23 -0.30 -1.62	36.03 -0.45 -1.74	31.41 -0.35 -2.21
CARTHAGE___PAPER 23857	27.51 -0.54 -0.84	26.49 -0.61 -0.55	26.95 -0.68 -0.40	28.03 -0.74 -0.33	30.29 -0.71 -0.19	29.65 -0.72 -0.24	30.27 -0.48 -0.71	29.71 -0.38 -0.88	35.05 -0.24 -0.77	42.96 -0.30 -0.67	45.10 -0.31 -0.64	45.25 -0.36 -0.59	44.03 -0.35 -0.54	42.57 -0.42 -0.54	41.92 -0.59 -0.55	37.85 -0.61 -0.60	43.95 -0.58 -0.29	56.88 0.11 -0.57	62.55 -0.06 0.00	45.67 -0.27 -0.65	42.30 -0.29 -0.49	37.31 -0.30 -0.70	35.01 -0.49 -0.75	30.16 -0.35 -0.96
CE_DUNWOOD___DRP 24194	55.34 2.23 -25.90	45.71 2.20 -16.96	41.71 2.26 -12.22	40.87 2.39 -10.04	39.36 2.62 -5.94	40.15 2.56 -7.46	51.46 2.46 -18.96	55.19 2.45 -23.53	58.12 3.21 -20.39	64.28 3.96 -17.72	65.85 4.16 -16.91	65.04 4.23 -15.80	62.33 4.12 -14.37	60.83 4.08 -14.29	60.68 4.07 -14.65	57.46 3.67 -15.93	57.17 4.60 -8.34	78.34 5.67 -16.47	69.15 6.51 -0.03	68.65 4.57 -18.79	60.74 4.42 -14.22	60.88 3.77 -20.21	59.67 3.23 -21.70	59.56 2.45 -27.56

CE_MILLWOOD___DRP 24193	55.21 2.18 -25.82	45.61 2.15 -16.91	41.62 2.20 -12.18	40.79 2.33 -10.01	39.28 2.56 -5.92	40.04 2.47 -7.44	51.35 2.40 -18.91	55.03 2.36 -23.46	58.00 3.14 -20.34	64.10 3.83 -17.67	65.71 4.07 -16.87	64.86 4.10 -15.75	62.20 4.03 -14.33	60.66 3.95 -14.25	60.51 3.94 -14.61	57.30 3.56 -15.88	57.07 4.51 -8.32	78.13 5.51 -16.42	68.96 6.32 -0.03	68.46 4.44 -18.73	60.62 4.34 -14.18	60.71 3.65 -20.15	59.51 3.13 -21.64	59.39 2.37 -27.48
CE_NYC2_DRP 24202	55.60 2.45 -25.94	45.98 2.44 -16.98	41.95 2.48 -12.24	41.12 2.62 -10.06	39.59 2.83 -5.95	40.32 2.71 -7.47	51.64 2.61 -18.99	55.31 2.54 -23.56	58.33 3.38 -20.42	64.52 4.18 -17.75	66.05 4.34 -16.94	65.34 4.50 -15.82	62.70 4.47 -14.39	61.19 4.42 -14.31	61.03 4.40 -14.67	57.78 3.97 -15.95	57.58 5.00 -8.35	78.59 5.90 -16.49	69.53 6.89 -0.03	69.00 4.89 -18.82	61.19 4.84 -14.24	61.21 4.06 -20.24	59.99 3.51 -21.74	59.97 2.81 -27.61
CE_NYC_DRP 24195	55.51 2.37 -25.94	45.87 2.34 -16.98	41.89 2.42 -12.24	41.03 2.53 -10.05	39.53 2.77 -5.94	40.32 2.71 -7.47	51.64 2.61 -18.99	55.37 2.60 -23.56	58.39 3.45 -20.42	64.56 4.22 -17.75	66.14 4.43 -16.94	65.38 4.54 -15.82	62.70 4.47 -14.39	61.15 4.37 -14.31	61.03 4.40 -14.67	57.78 3.97 -15.95	57.58 5.00 -8.35	78.70 6.02 -16.49	69.59 6.95 -0.03	69.00 4.89 -18.82	61.14 4.80 -14.24	61.17 4.02 -20.24	59.95 3.47 -21.74	59.82 2.66 -27.60
CHAFFEE___LFGE 323603	31.63 0.08 -4.34	29.45 0.05 -2.84	29.41 0.14 -2.05	30.21 0.09 -1.68	31.71 -0.09 -0.99	31.53 0.15 -1.25	33.24 0.03 -3.17	33.61 0.47 -3.93	37.07 -0.86 -3.41	43.89 -1.66 -2.96	45.81 -1.79 -2.83	45.77 -1.89 -2.64	44.27 -1.97 -2.40	43.03 -1.82 -2.39	42.69 -1.72 -2.45	38.93 -1.59 -2.66	43.81 -1.82 -1.39	56.52 -2.41 -2.74	60.36 -2.25 0.00	46.74 -1.67 -3.13	43.25 -1.22 -2.37	39.13 -1.14 -3.37	37.07 -1.28 -3.62	33.20 -0.95 -4.60
CHATEAUG_WT_PWR 323614	26.50 -0.71 0.00	25.89 -0.66 0.00	26.60 -0.63 0.00	27.90 -0.54 0.00	30.28 -0.52 0.00	29.53 -0.60 0.00	29.05 -0.63 0.35	28.15 -0.61 0.44	33.48 -0.66 0.38	41.15 -1.11 0.33	43.43 -1.03 0.31	43.73 -0.99 0.29	42.74 -0.83 0.27	41.30 -0.89 0.27	40.73 -0.96 0.27	36.58 -0.98 0.30	42.86 -1.37 0.00	54.73 -1.46 0.00	60.42 -2.19 0.00	43.61 -1.67 0.00	40.34 -1.77 0.00	35.36 -1.55 0.00	33.66 -1.08 0.00	28.84 -0.71 0.00
CHAT_HIGH_FALL_HYD 323578	26.48 -0.73 0.00	25.86 -0.69 0.00	26.57 -0.65 0.00	27.85 -0.60 0.00	30.22 -0.59 0.00	29.47 -0.66 0.00	29.38 -0.66 0.00	28.56 -0.64 0.00	33.83 -0.69 0.00	41.44 -1.15 0.00	43.74 -1.03 0.00	43.98 -1.03 0.00	43.00 -0.83 0.00	41.57 -0.89 0.00	41.00 -0.96 0.00	36.87 -0.98 0.00	42.86 -1.37 0.00	54.68 -1.51 0.00	60.36 -2.25 0.00	43.56 -1.72 0.00	40.29 -1.81 0.00	35.32 -1.59 0.00	33.63 -1.11 0.00	28.82 -0.74 0.00
CHAUTAUQUA___LFGE 323629	31.36 -0.38 -4.53	29.15 -0.37 -2.97	29.07 -0.30 -2.14	29.86 -0.34 -1.76	31.35 -0.49 -1.04	31.11 -0.33 -1.31	32.90 -0.45 -3.31	33.17 -0.15 -4.11	36.67 -1.42 -3.56	43.35 -2.34 -3.10	45.18 -2.55 -2.96	45.16 -2.61 -2.76	43.72 -2.63 -2.51	42.49 -2.46 -2.50	42.13 -2.39 -2.56	38.48 -2.16 -2.78	43.21 -2.48 -1.45	55.41 -3.65 -2.86	58.92 -3.69 0.00	46.03 -2.54 -3.28	42.65 -1.94 -2.48	38.66 -1.77 -3.52	36.65 -1.88 -3.79	32.97 -1.39 -4.81
CH_MIDHUDSON___DRP 24192	56.93 2.29 -27.44	46.77 2.26 -17.96	42.49 2.31 -12.95	41.53 2.45 -10.64	39.75 2.65 -6.29	40.63 2.59 -7.90	52.63 2.52 -20.07	56.64 2.54 -24.90	59.38 3.28 -21.58	65.39 4.05 -18.76	66.97 4.30 -17.90	66.01 4.28 -16.72	63.21 4.17 -15.21	61.66 4.08 -15.13	61.53 4.07 -15.50	58.39 3.67 -16.86	57.66 4.60 -8.83	79.36 5.73 -17.43	69.21 6.57 -0.03	69.82 4.62 -19.91	61.59 4.42 -15.07	62.09 3.77 -21.41	61.00 3.26 -23.00	61.26 2.51 -29.20
CH_MISC_IPPS 23765	56.11 2.40 -26.51	46.27 2.36 -17.36	42.16 2.42 -12.51	41.28 2.56 -10.28	39.66 2.77 -6.08	40.48 2.71 -7.63	52.09 2.64 -19.41	55.98 2.69 -24.09	58.85 3.45 -20.88	65.04 4.30 -18.15	66.66 4.57 -17.32	65.73 4.54 -16.17	62.98 4.43 -14.71	61.43 4.33 -14.63	61.24 4.28 -14.99	58.07 3.90 -16.31	57.68 4.91 -8.54	79.24 6.18 -16.86	69.65 7.01 -0.03	69.46 4.94 -19.24	61.37 4.71 -14.56	61.62 4.02 -20.69	60.40 3.44 -22.22	60.39 2.63 -28.21
CH_RES_BVR_FALLS 23983	25.53 -0.30 1.39	25.35 -0.29 0.91	26.30 -0.27 0.65	27.62 -0.28 0.54	30.18 -0.31 0.32	29.40 -0.33 0.40	28.52 -0.33 1.19	27.39 -0.35 1.47	32.86 -0.38 1.28	40.93 -0.55 1.11	43.18 -0.54 1.06	43.49 -0.54 0.99	42.41 -0.52 0.90	41.01 -0.55 0.89	40.46 -0.59 0.92	36.25 -0.61 1.00	43.00 -0.79 0.44	54.37 -0.96 0.87	61.42 -1.19 0.00	43.43 -0.86 1.00	40.51 -0.84 0.75	35.17 -0.66 1.07	33.07 -0.52 1.15	27.71 -0.39 1.46
CH_RES_NIAGARA 23895	30.17 -1.03 -4.00	28.16 -1.01 -2.62	28.19 -0.93 -1.89	28.94 -1.05 -1.55	30.37 -1.35 -0.92	30.14 -1.15 -1.15	31.49 -1.47 -2.92	31.58 -1.26 -3.62	34.31 -3.35 -3.14	40.38 -4.94 -2.73	42.09 -5.28 -2.61	42.14 -5.31 -2.43	40.79 -5.26 -2.21	39.74 -4.92 -2.20	39.48 -4.74 -2.26	36.11 -4.20 -2.45	40.38 -5.13 -1.28	51.75 -6.97 -2.52	55.23 -7.39 0.00	42.92 -5.25 -2.89	39.78 -4.50 -2.18	36.21 -3.80 -3.10	34.60 -3.47 -3.33	31.39 -2.39 -4.23
CH_RES_SYRACUSE 23985	29.84 0.00 -2.63	28.28 0.00 -1.72	28.44 -0.03 -1.24	29.41 -0.06 -1.02	31.38 -0.03 -0.60	30.92 0.03 -0.76	32.03 0.06 -1.94	31.70 0.09 -2.40	36.64 0.03 -2.08	44.57 0.17 -1.81	46.63 0.13 -1.73	46.72 0.09 -1.61	45.35 0.04 -1.47	43.96 0.04 -1.46	43.50 0.04 -1.49	39.52 0.04 -1.63	45.25 0.18 -0.83	58.12 0.28 -1.65	62.99 0.38 0.00	47.45 0.27 -1.89	43.83 0.30 -1.43	39.12 0.19 -2.03	36.92 0.00 -2.18	32.35 0.03 -2.77
CLINTON_WT_PWR 323605	26.50 -0.71 0.00	25.89 -0.66 0.00	26.60 -0.63 0.00	27.90 -0.54 0.00	30.28 -0.52 0.00	29.53 -0.60 0.00	29.05 -0.63 0.35	28.15 -0.61 0.44	33.48 -0.66 0.38	41.15 -1.11 0.33	43.43 -1.03 0.31	43.73 -0.99 0.29	42.74 -0.83 0.27	41.30 -0.89 0.27	40.73 -0.96 0.27	36.58 -0.98 0.30	42.86 -1.37 0.00	54.73 -1.46 0.00	60.42 -2.19 0.00	43.61 -1.67 0.00	40.34 -1.77 0.00	35.36 -1.55 0.00	33.66 -1.08 0.00	28.84 -0.71 0.00
CLINTON___LFGE 323618	26.64 -0.57 0.00	26.02 -0.53 0.00	26.74 -0.49 0.00	28.05 -0.40 0.00	30.44 -0.37 0.00	29.68 -0.45 0.00	29.56 -0.48 0.00	28.80 -0.41 0.00	34.14 -0.38 0.00	41.83 -0.77 0.00	44.14 -0.63 0.00	44.38 -0.63 0.00	43.36 -0.48 0.00	41.91 -0.55 0.00	41.33 -0.63 0.00	37.14 -0.72 0.00	43.17 -1.06 0.00	55.18 -1.01 0.00	60.92 -1.69 0.00	43.93 -1.36 0.00	40.59 -1.51 0.00	35.58 -1.33 0.00	33.84 -0.90 0.00	28.99 -0.56 0.00
COLONIE_LFGE___ 323577	62.70 2.26 -33.23	50.52 2.20 -21.76	45.17 2.26 -15.68	43.63 2.30 -12.88	40.89 2.47 -7.62	42.14 2.44 -9.57	56.74 2.46 -24.23	61.64 2.36 -30.07	63.52 2.93 -26.06	68.95 3.70 -22.65	70.24 3.85 -21.62	69.03 3.82 -20.19	65.89 3.68 -18.37	64.25 3.52 -18.27	64.12 3.44 -18.72	61.25 3.03 -20.36	58.23 3.32 -10.67	81.88 4.61 -21.08	67.59 4.95 -0.04	73.07 3.67 -24.12	63.64 3.29 -18.25	65.80 2.95 -25.94	65.48 2.88 -27.86	67.23 2.31 -35.37
CORNELL_____ 23752	32.88 0.57 -5.09	30.39 0.50 -3.34	30.15 0.52 -2.40	30.93 0.51 -1.98	32.56 0.58 -1.17	32.23 0.63 -1.47	34.48 0.72 -3.73	34.59 0.76 -4.62	39.32 0.79 -4.01	47.09 1.02 -3.48	49.13 1.03 -3.32	49.11 0.99 -3.10	47.58 0.92 -2.82	46.12 0.85 -2.81	45.68 0.84 -2.88	41.74 0.76 -3.13	46.92 1.06 -1.62	60.92 1.52 -3.21	64.43 1.82 -0.01	50.18 1.22 -3.67	46.06 1.18 -2.78	41.78 0.92 -3.95	39.57 0.59 -4.24	35.50 0.56 -5.39



COXSACKIE___GT 23611	57.99 2.42 -28.36	47.48 2.36 -18.57	43.03 2.42 -13.38	41.97 2.53 -10.99	40.02 2.71 -6.50	40.95 2.65 -8.17	53.40 2.64 -20.72	57.64 2.72 -25.71	60.15 3.35 -22.29	66.18 4.22 -19.37	67.65 4.39 -18.49	66.65 4.37 -17.27	63.71 4.17 -15.71	62.07 3.99 -15.62	61.91 3.94 -16.01	58.79 3.52 -17.41	57.77 4.42 -9.12	80.10 5.90 -18.01	69.27 6.63 -0.03	70.53 4.67 -20.58	61.93 4.25 -15.57	62.73 3.69 -22.13	61.81 3.30 -23.77	62.33 2.60 -30.18
CRESCENT___HYD 24018	62.70 2.26 -33.23	50.52 2.20 -21.76	45.17 2.26 -15.68	43.63 2.30 -12.88	40.89 2.47 -7.62	42.14 2.44 -9.57	56.74 2.46 -24.23	61.64 2.36 -30.07	63.52 2.93 -26.06	68.95 3.70 -22.65	70.24 3.85 -21.62	69.03 3.82 -20.19	65.89 3.68 -18.37	64.25 3.52 -18.27	64.12 3.44 -18.72	61.25 3.03 -20.36	58.23 3.32 -10.67	81.88 4.61 -21.08	67.59 4.95 -0.04	73.07 3.67 -24.12	63.64 3.29 -18.25	65.80 2.95 -25.94	65.48 2.88 -27.86	67.23 2.31 -35.37
CRUCIBLE_METL_DRP 24180	29.84 0.00 -2.63	28.28 0.00 -1.72	28.44 -0.03 -1.24	29.41 -0.06 -1.02	31.38 -0.03 -0.60	30.92 0.03 -0.76	32.03 0.06 -1.94	31.70 0.09 -2.40	36.64 0.03 -2.08	44.57 0.17 -1.81	46.63 0.13 -1.73	46.72 0.09 -1.61	45.35 0.04 -1.47	43.96 0.04 -1.46	43.50 0.04 -1.49	39.52 0.04 -1.63	45.25 0.18 -0.83	58.12 0.28 -1.65	62.99 0.38 0.00	47.45 0.27 -1.89	43.83 0.30 -1.43	39.12 0.19 -2.03	36.92 0.00 -2.18	32.35 0.03 -2.77
DANC___LFGE 323619	27.62 -0.57 -0.99	26.56 -0.64 -0.65	26.96 -0.73 -0.46	28.03 -0.80 -0.38	30.29 -0.74 -0.23	29.66 -0.75 -0.28	30.40 -0.45 -0.81	29.83 -0.38 -1.00	35.18 -0.21 -0.87	43.13 -0.21 -0.75	45.31 -0.18 -0.72	45.42 -0.27 -0.67	44.19 -0.26 -0.61	42.73 -0.34 -0.61	42.08 -0.50 -0.62	38.01 -0.53 -0.68	44.17 -0.40 -0.33	57.24 0.40 -0.65	62.86 0.25 0.00	45.99 -0.05 -0.75	42.54 -0.13 -0.57	37.53 -0.18 -0.81	35.19 -0.42 -0.87	30.33 -0.32 -1.10
DANSKAMMER___1 23586	56.11 2.40 -26.51	46.27 2.36 -17.36	42.16 2.42 -12.51	41.28 2.56 -10.28	39.66 2.77 -6.08	40.48 2.71 -7.63	52.09 2.64 -19.41	55.98 2.69 -24.09	58.85 3.45 -20.88	65.04 4.30 -18.15	66.66 4.57 -17.32	65.73 4.54 -16.17	62.98 4.43 -14.71	61.43 4.33 -14.63	61.24 4.28 -14.99	58.07 3.90 -16.31	57.68 4.91 -8.54	79.24 6.18 -16.86	69.65 7.01 -0.03	69.46 4.94 -19.24	61.37 4.71 -14.56	61.62 4.02 -20.69	60.40 3.44 -22.22	60.39 2.63 -28.21
DANSKAMMER___2 23589	56.11 2.40 -26.51	46.27 2.36 -17.36	42.16 2.42 -12.51	41.28 2.56 -10.28	39.66 2.77 -6.08	40.48 2.71 -7.63	52.09 2.64 -19.41	55.98 2.69 -24.09	58.85 3.45 -20.88	65.04 4.30 -18.15	66.66 4.57 -17.32	65.73 4.54 -16.17	62.98 4.43 -14.71	61.43 4.33 -14.63	61.24 4.28 -14.99	58.07 3.90 -16.31	57.68 4.91 -8.54	79.24 6.18 -16.86	69.65 7.01 -0.03	69.46 4.94 -19.24	61.37 4.71 -14.56	61.62 4.02 -20.69	60.40 3.44 -22.22	60.39 2.63 -28.21
DANSKAMMER___3 23590	56.11 2.40 -26.51	46.27 2.36 -17.36	42.16 2.42 -12.51	41.28 2.56 -10.28	39.66 2.77 -6.08	40.48 2.71 -7.63	52.09 2.64 -19.41	55.98 2.69 -24.09	58.85 3.45 -20.88	65.04 4.30 -18.15	66.66 4.57 -17.32	65.73 4.54 -16.17	62.98 4.43 -14.71	61.43 4.33 -14.63	61.24 4.28 -14.99	58.07 3.90 -16.31	57.68 4.91 -8.54	79.24 6.18 -16.86	69.65 7.01 -0.03	69.46 4.94 -19.24	61.37 4.71 -14.56	61.62 4.02 -20.69	60.40 3.44 -22.22	60.39 2.63 -28.21
DANSKAMMER___4 23591	56.11 2.40 -26.51	46.27 2.36 -17.36	42.16 2.42 -12.51	41.28 2.56 -10.28	39.66 2.77 -6.08	40.48 2.71 -7.63	52.09 2.64 -19.41	55.98 2.69 -24.09	58.85 3.45 -20.88	65.04 4.30 -18.15	66.66 4.57 -17.32	65.73 4.54 -16.17	62.98 4.43 -14.71	61.43 4.33 -14.63	61.24 4.28 -14.99	58.07 3.90 -16.31	57.68 4.91 -8.54	79.24 6.18 -16.86	69.65 7.01 -0.03	69.46 4.94 -19.24	61.37 4.71 -14.56	61.62 4.02 -20.69	60.40 3.44 -22.22	60.39 2.63 -28.21
DANSKAMMER___DIESEL 23592	56.11 2.40 -26.51	46.27 2.36 -17.36	42.16 2.42 -12.51	41.28 2.56 -10.28	39.66 2.77 -6.08	40.48 2.71 -7.63	52.09 2.64 -19.41	55.98 2.69 -24.09	58.85 3.45 -20.88	65.04 4.30 -18.15	66.66 4.57 -17.32	65.73 4.54 -16.17	62.98 4.43 -14.71	61.43 4.33 -14.63	61.24 4.28 -14.99	58.07 3.90 -16.31	57.68 4.91 -8.54	79.24 6.18 -16.86	69.65 7.01 -0.03	69.46 4.94 -19.24	61.37 4.71 -14.56	61.62 4.02 -20.69	60.40 3.44 -22.22	60.39 2.63 -28.21
DASHVILLE___HYD 23610	56.38 2.59 -26.58	46.51 2.55 -17.40	42.39 2.61 -12.54	41.51 2.76 -10.30	39.89 2.99 -6.09	40.65 2.86 -7.66	52.28 2.79 -19.44	56.25 2.92 -24.13	59.13 3.70 -20.91	65.49 4.73 -18.17	67.08 4.97 -17.34	66.17 4.95 -16.20	63.31 4.74 -14.74	61.75 4.63 -14.66	61.60 4.62 -15.02	58.36 4.16 -16.33	58.18 5.39 -8.55	80.00 6.91 -16.89	70.53 7.89 -0.03	70.10 5.52 -19.29	61.88 5.18 -14.60	62.08 4.43 -20.75	60.77 3.75 -22.28	60.77 2.93 -28.29
DELAWARE___LFGE 323621	39.35 1.14 -11.00	34.87 1.12 -7.20	33.56 1.14 -5.19	33.88 1.17 -4.26	34.62 1.29 -2.52	34.56 1.27 -3.17	39.34 1.29 -8.01	40.46 1.32 -9.94	44.76 1.62 -8.62	52.04 1.96 -7.49	53.98 2.06 -7.15	53.72 2.03 -6.67	51.88 1.97 -6.07	50.41 1.91 -6.04	49.99 1.84 -6.19	46.29 1.71 -6.73	49.92 2.17 -3.52	65.90 2.75 -6.96	65.81 3.19 -0.01	55.52 2.26 -7.97	50.28 2.15 -6.03	47.33 1.84 -8.58	45.51 1.56 -9.21	42.49 1.24 -11.69
DOGLEVILLE___HYD 23807	28.02 1.50 0.69	27.59 1.49 0.45	28.43 1.52 0.33	29.74 1.56 0.27	32.34 1.69 0.16	31.56 1.63 0.20	33.25 3.69 0.48	32.17 3.56 0.60	38.28 4.28 0.52	47.59 5.45 0.45	50.16 5.82 0.43	50.55 5.94 0.40	49.26 5.79 0.36	47.62 5.52 0.36	46.75 5.16 0.37	41.92 4.46 0.40	49.07 5.04 0.21	62.58 6.80 0.42	70.50 7.89 0.00	50.65 5.84 0.48	47.30 5.56 0.36	41.34 4.95 0.51	38.77 4.59 0.55	32.81 3.96 0.70
DUNKIRK___1 23563	31.18 -0.54 -4.51	28.98 -0.53 -2.95	28.92 -0.44 -2.13	29.71 -0.48 -1.75	31.17 -0.68 -1.03	30.92 -0.51 -1.30	32.67 -0.66 -3.30	32.95 -0.35 -4.09	36.41 -1.66 -3.55	43.07 -2.60 -3.08	44.85 -2.87 -2.94	44.84 -2.93 -2.75	43.40 -2.94 -2.50	42.19 -2.76 -2.49	41.87 -2.64 -2.55	38.20 -2.42 -2.77	42.89 -2.79 -1.44	54.95 -4.10 -2.85	58.48 -4.13 0.00	45.69 -2.85 -3.26	42.34 -2.23 -2.47	38.38 -2.03 -3.51	36.42 -2.08 -3.77	32.80 -1.54 -4.78
DUNKIRK___2 23564	31.18 -0.54 -4.51	28.98 -0.53 -2.95	28.92 -0.44 -2.13	29.71 -0.48 -1.75	31.17 -0.68 -1.03	30.92 -0.51 -1.30	32.67 -0.66 -3.30	32.95 -0.35 -4.09	36.41 -1.66 -3.55	43.07 -2.60 -3.08	44.85 -2.87 -2.94	44.84 -2.93 -2.75	43.40 -2.94 -2.50	42.19 -2.76 -2.49	41.87 -2.64 -2.55	38.20 -2.42 -2.77	42.89 -2.79 -1.44	54.95 -4.10 -2.85	58.48 -4.13 0.00	45.69 -2.85 -3.26	42.34 -2.23 -2.47	38.38 -2.03 -3.51	36.42 -2.08 -3.77	32.80 -1.54 -4.78
DUNKIRK___3 23565	31.07 -0.65 -4.52	28.87 -0.64 -2.96	28.81 -0.54 -2.13	29.60 -0.60 -1.75	31.04 -0.80 -1.03	30.80 -0.63 -1.30	32.53 -0.81 -3.30	32.78 -0.52 -4.09	36.17 -1.90 -3.55	42.74 -2.94 -3.08	44.54 -3.18 -2.94	44.52 -3.24 -2.75	43.10 -3.24 -2.50	41.89 -3.06 -2.49	41.57 -2.94 -2.55	37.98 -2.65 -2.77	42.58 -3.10 -1.44	54.66 -4.38 -2.85	58.17 -4.44 0.00	45.42 -3.12 -3.26	42.05 -2.53 -2.47	38.16 -2.25 -3.51	36.21 -2.29 -3.77	32.68 -1.65 -4.79
DUNKIRK___4 23566	31.07 -0.65 -4.52	28.87 -0.64 -2.96	28.81 -0.54 -2.13	29.60 -0.60 -1.75	31.04 -0.80 -1.03	30.80 -0.63 -1.30	32.53 -0.81 -3.30	32.78 -0.52 -4.09	36.17 -1.90 -3.55	42.74 -2.94 -3.08	44.54 -3.18 -2.94	44.52 -3.24 -2.75	43.10 -3.24 -2.50	41.89 -3.06 -2.49	41.57 -2.94 -2.55	37.98 -2.65 -2.77	42.58 -3.10 -1.44	54.66 -4.38 -2.85	58.17 -4.44 0.00	45.42 -3.12 -3.26	42.05 -2.53 -2.47	38.16 -2.25 -3.51	36.21 -2.29 -3.77	32.68 -1.65 -4.79

EAST HAMPTON___GT 23717	58.65 5.50 -25.94	48.66 5.13 -16.98	44.56 5.09 -12.24	43.79 5.29 -10.06	42.54 5.79 -5.95	43.48 5.88 -7.47	54.92 5.89 -18.99	59.11 6.31 -23.59	65.94 7.73 -23.69	90.81 9.50 -38.72	99.93 9.98 -45.18	99.96 10.04 -44.91	87.05 9.56 -33.66	80.01 9.26 -28.29	75.99 9.19 -24.84	74.93 8.41 -28.66	105.31 10.35 -50.72	139.49 14.00 -69.30	126.60 15.91 -48.08	122.16 11.00 -65.87	120.87 10.32 -68.45	101.23 8.71 -55.62	76.06 7.68 -33.64	64.53 6.00 -28.98
EAST RIVER___6 23660	55.46 2.31 -25.94	45.82 2.28 -16.98	41.81 2.34 -12.24	40.97 2.47 -10.05	39.43 2.68 -5.94	40.22 2.62 -7.47	51.58 2.55 -18.99	55.31 2.54 -23.56	58.33 3.38 -20.42	64.52 4.18 -17.75	66.10 4.39 -16.94	65.34 4.50 -15.82	62.61 4.38 -14.39	61.11 4.33 -14.31	60.99 4.36 -14.67	57.75 3.94 -15.95	57.54 4.95 -8.35	78.64 5.95 -16.49	69.46 6.83 -0.03	68.90 4.80 -18.82	61.06 4.71 -14.24	61.14 3.99 -20.24	59.88 3.41 -21.74	59.76 2.60 -27.60
EAST RIVER___7 23524	55.46 2.31 -25.94	45.82 2.28 -16.98	41.81 2.34 -12.24	40.97 2.47 -10.05	39.43 2.68 -5.94	40.22 2.62 -7.47	51.58 2.55 -18.99	55.31 2.54 -23.56	58.33 3.38 -20.42	64.52 4.18 -17.75	66.10 4.39 -16.94	65.34 4.50 -15.82	62.61 4.38 -14.39	61.11 4.33 -14.31	60.99 4.36 -14.67	57.75 3.94 -15.95	57.54 4.95 -8.35	78.64 5.95 -16.49	69.46 6.83 -0.03	68.90 4.80 -18.82	61.06 4.71 -14.24	61.14 3.99 -20.24	59.88 3.41 -21.74	59.76 2.60 -27.60
EAST_HAMPTON___DIESEL 23722	58.65 5.50 -25.94	48.66 5.13 -16.98	44.56 5.09 -12.24	43.79 5.29 -10.06	42.54 5.79 -5.95	43.48 5.88 -7.47	54.92 5.89 -18.99	59.11 6.31 -23.59	65.94 7.73 -23.69	90.81 9.50 -38.72	99.93 9.98 -45.18	99.96 10.04 -44.91	87.05 9.56 -33.66	80.01 9.26 -28.29	75.99 9.19 -24.84	74.93 8.41 -28.66	105.31 10.35 -50.72	139.49 14.00 -69.30	126.60 15.91 -48.08	122.16 11.00 -65.87	120.87 10.32 -68.45	101.23 8.71 -55.62	76.06 7.68 -33.64	64.53 6.00 -28.98
EAST_RIVER___1 323558	55.51 2.37 -25.94	45.87 2.34 -16.98	41.89 2.42 -12.24	41.03 2.53 -10.05	39.53 2.77 -5.94	40.32 2.71 -7.47	51.64 2.61 -18.99	55.37 2.60 -23.56	58.39 3.45 -20.42	64.56 4.22 -17.75	66.14 4.43 -16.94	65.38 4.54 -15.82	62.70 4.47 -14.39	61.15 4.37 -14.31	61.03 4.40 -14.67	57.78 3.97 -15.95	57.58 5.00 -8.35	78.70 6.02 -16.49	69.59 6.95 -0.03	69.00 4.89 -18.82	61.14 4.80 -14.24	61.17 4.02 -20.24	59.95 3.47 -21.74	59.82 2.66 -27.60
EAST_RIVER___2 323559	55.46 2.31 -25.94	45.82 2.28 -16.98	41.81 2.34 -12.24	40.97 2.47 -10.05	39.43 2.68 -5.94	40.22 2.62 -7.47	51.58 2.55 -18.99	55.31 2.54 -23.56	58.33 3.38 -20.42	64.52 4.18 -17.75	66.10 4.39 -16.94	65.34 4.50 -15.82	62.61 4.38 -14.39	61.11 4.33 -14.31	60.99 4.36 -14.67	57.75 3.94 -15.95	57.54 4.95 -8.35	78.64 5.95 -16.49	69.46 6.83 -0.03	68.90 4.80 -18.82	61.06 4.71 -14.24	61.14 3.99 -20.24	59.88 3.41 -21.74	59.76 2.60 -27.60
EAST___DELAWARE_HYD 23607	51.10 1.47 -22.42	42.64 1.41 -14.68	39.25 1.44 -10.58	38.65 1.51 -8.69	37.61 1.66 -5.14	38.19 1.60 -6.46	47.96 1.56 -16.36	51.23 1.72 -20.30	54.40 2.28 -17.60	60.87 2.98 -15.30	62.50 3.13 -14.60	61.71 3.06 -13.63	59.13 2.89 -12.40	57.60 2.80 -12.33	57.37 2.77 -12.64	54.10 2.50 -13.75	54.84 3.41 -7.20	74.96 4.55 -14.21	67.95 5.32 -0.02	65.22 3.67 -16.27	57.79 3.37 -12.31	57.21 2.80 -17.50	55.76 2.23 -18.79	55.07 1.65 -23.86
ELEC_TRO_TEK 24086	55.91 2.75 -25.95	46.07 2.52 -16.99	41.98 2.50 -12.24	41.15 2.65 -10.06	39.65 2.90 -5.95	40.53 2.92 -7.47	51.89 2.86 -18.99	55.83 3.01 -23.62	65.68 3.83 -27.32	89.60 4.56 -42.45	97.97 4.74 -48.46	97.98 4.77 -48.19	86.66 4.69 -38.13	81.18 4.63 -34.09	77.99 4.62 -31.41	77.39 4.16 -35.37	102.35 5.17 -52.94	131.93 6.40 -69.33	128.32 7.32 -58.39	121.49 5.12 -71.09	121.37 4.97 -74.30	111.36 4.21 -70.25	79.75 3.68 -41.33	70.96 2.98 -38.42
ELLENBURG_WT_PWR 323604	26.50 -0.71 0.00	25.89 -0.66 0.00	26.60 -0.63 0.00	27.90 -0.54 0.00	30.28 -0.52 0.00	29.53 -0.60 0.00	29.05 -0.63 0.35	28.15 -0.61 0.44	33.48 -0.66 0.38	41.15 -1.11 0.33	43.43 -1.03 0.31	43.73 -0.99 0.29	42.74 -0.83 0.27	41.30 -0.89 0.27	40.73 -0.96 0.27	36.58 -0.98 0.30	42.86 -1.37 0.00	54.73 -1.46 0.00	60.42 -2.19 0.00	43.61 -1.67 0.00	40.34 -1.77 0.00	35.36 -1.55 0.00	33.66 -1.08 0.00	28.84 -0.71 0.00
EMPIRE_CC_1 323656	60.92 1.88 -31.84	49.23 1.83 -20.85	44.16 1.91 -15.02	42.75 1.96 -12.34	40.23 2.12 -7.30	41.38 2.08 -9.17	55.34 2.07 -23.24	60.08 2.04 -28.83	62.03 2.52 -24.99	67.42 3.11 -21.72	68.72 3.23 -20.73	67.62 3.24 -19.36	64.61 3.16 -17.61	63.03 3.06 -17.51	62.93 3.02 -17.95	60.07 2.69 -19.52	57.07 2.61 -10.22	79.76 3.37 -20.19	66.40 3.76 -0.03	71.11 2.72 -23.10	62.11 2.53 -17.48	63.97 2.21 -24.85	63.93 2.50 -26.69	65.39 1.95 -33.88
EMPIRE_CC_2 323658	60.92 1.88 -31.84	49.23 1.83 -20.85	44.16 1.91 -15.02	42.75 1.96 -12.34	40.23 2.12 -7.30	41.38 2.08 -9.17	55.34 2.07 -23.24	60.08 2.04 -28.83	62.03 2.52 -24.99	67.42 3.11 -21.72	68.72 3.23 -20.73	67.62 3.24 -19.36	64.61 3.16 -17.61	63.03 3.06 -17.51	62.93 3.02 -17.95	60.07 2.69 -19.52	57.07 2.61 -10.22	79.76 3.37 -20.19	66.40 3.76 -0.03	71.11 2.72 -23.10	62.11 2.53 -17.48	63.97 2.21 -24.85	63.93 2.50 -26.69	65.39 1.95 -33.88
ERIE_WT_PWR 323693	30.98 -0.52 -4.28	28.85 -0.51 -2.80	28.81 -0.44 -2.02	29.57 -0.54 -1.66	31.05 -0.74 -0.98	30.82 -0.54 -1.23	32.42 -0.75 -3.13	32.66 -0.44 -3.89	35.85 -2.04 -3.37	42.37 -3.15 -2.93	44.16 -3.40 -2.79	44.16 -3.47 -2.61	42.75 -3.46 -2.37	41.59 -3.23 -2.36	41.32 -3.06 -2.42	37.73 -2.76 -2.63	42.29 -3.32 -1.37	54.35 -4.55 -2.70	57.98 -4.63 0.00	45.03 -3.35 -3.10	41.71 -2.74 -2.34	37.87 -2.36 -3.33	36.02 -2.29 -3.58	32.47 -1.63 -4.54
E_CANADA_CAP_HY 24051	69.70 0.95 -41.54	54.63 0.87 -27.20	47.68 0.85 -19.60	45.32 0.77 -16.10	41.16 0.83 -9.52	43.00 0.90 -11.96	61.49 1.17 -30.28	67.83 1.05 -37.58	68.54 1.45 -32.57	72.94 2.04 -28.31	73.93 2.15 -27.01	72.27 2.03 -25.23	68.72 1.93 -22.96	66.99 1.70 -22.83	66.95 1.59 -23.39	64.62 1.32 -25.44	59.29 1.72 -13.33	85.84 3.31 -26.33	65.91 3.25 -0.05	77.92 2.49 -30.15	66.81 1.90 -22.81	70.92 1.59 -32.42	71.02 1.46 -34.82	74.98 1.21 -44.21
E_CANADA_MHWK_HY 24050	28.02 1.50 0.69	27.59 1.49 0.45	28.43 1.52 0.33	29.74 1.56 0.27	32.34 1.69 0.16	31.56 1.63 0.20	33.25 3.69 0.48	32.17 3.56 0.60	38.28 4.28 0.52	47.59 5.45 0.45	50.16 5.82 0.43	50.55 5.94 0.40	49.26 5.79 0.36	47.62 5.52 0.36	46.75 5.16 0.37	41.92 4.46 0.40	49.07 5.04 0.21	62.58 6.80 0.42	70.50 7.89 0.00	50.65 5.84 0.48	47.30 5.56 0.36	41.34 4.95 0.51	38.77 4.59 0.55	32.81 3.96 0.70
E_FISHKILL___LBMP 23776	55.70 2.15 -26.34	45.90 2.10 -17.25	41.84 2.18 -12.43	40.93 2.28 -10.21	39.34 2.49 -6.04	40.16 2.44 -7.59	51.63 2.34 -19.25	55.43 2.34 -23.89	58.26 3.04 -20.70	64.33 3.75 -18.00	65.88 3.94 -17.17	65.02 3.96 -16.04	62.33 3.90 -14.59	60.80 3.82 -14.51	60.65 3.82 -14.87	57.47 3.44 -16.17	56.99 4.29 -8.47	78.20 5.28 -16.72	68.71 6.07 -0.03	68.65 4.26 -19.11	60.69 4.13 -14.46	60.97 3.51 -20.56	59.87 3.06 -22.08	59.92 2.33 -28.03
FAR ROCKAWAY___4 23548	56.55 3.37 -25.96	46.66 3.11 -17.01	42.58 3.10 -12.25	41.75 3.24 -10.06	40.30 3.54 -5.95	41.16 3.55 -7.48	52.52 3.48 -19.00	56.54 3.68 -23.65	74.08 4.59 -34.97	98.39 5.50 -50.30	105.87 5.73 -55.36	105.87 5.76 -55.10	97.04 5.66 -47.55	94.33 5.56 -46.31	92.81 5.58 -45.26	92.40 5.04 -49.51	108.09 6.24 -57.61	133.42 7.87 -69.36	151.68 8.95 -80.12	133.67 6.29 -82.09	134.76 6.02 -86.64	133.75 5.13 -91.71	96.78 4.51 -57.53	85.43 3.60 -52.28

FARRAGUT___LBMP 323566	55.49 2.34 -25.94	45.87 2.34 -16.98	41.86 2.40 -12.24	41.03 2.53 -10.05	39.49 2.74 -5.94	40.28 2.68 -7.47	51.61 2.58 -18.99	55.34 2.57 -23.56	58.36 3.42 -20.42	64.52 4.18 -17.75	66.10 4.39 -16.94	65.34 4.50 -15.82	62.66 4.43 -14.39	61.15 4.37 -14.31	60.99 4.36 -14.67	57.75 3.94 -15.95	57.54 4.95 -8.35	78.64 5.95 -16.49	69.53 6.89 -0.03	68.95 4.85 -18.82	61.10 4.76 -14.24	61.14 3.99 -20.24	59.92 3.44 -21.74	59.78 2.63 -27.60
FENNER___WINDPWR 24204	29.45 0.46 -1.78	28.12 0.40 -1.16	28.45 0.38 -0.84	29.50 0.37 -0.69	31.68 0.46 -0.41	31.13 0.48 -0.51	32.00 0.60 -1.37	31.54 0.64 -1.70	36.75 0.76 -1.47	44.93 1.07 -1.28	47.11 1.12 -1.22	47.23 1.08 -1.14	45.88 1.01 -1.04	44.42 0.93 -1.03	43.90 0.88 -1.06	39.76 0.76 -1.15	45.44 0.71 -0.50	58.31 1.12 -0.99	63.93 1.32 0.00	47.28 0.86 -1.13	43.80 0.84 -0.86	38.79 0.67 -1.22	36.50 0.45 -1.31	31.60 0.38 -1.66
FIBERTEK___ENERGY 23856	29.84 0.00 -2.63	28.28 0.00 -1.72	28.44 -0.03 -1.24	29.41 -0.06 -1.02	31.38 -0.03 -0.60	30.92 0.03 -0.76	32.03 0.06 -1.94	31.70 0.09 -2.40	36.64 0.03 -2.08	44.57 0.17 -1.81	46.63 0.13 -1.73	46.72 0.09 -1.61	45.35 0.04 -1.47	43.96 0.04 -1.46	43.50 0.04 -1.49	39.52 0.04 -1.63	45.25 0.18 -0.83	58.12 0.28 -1.65	62.99 0.38 0.00	47.45 0.27 -1.89	43.83 0.30 -1.43	39.12 0.19 -2.03	36.92 0.00 -2.18	32.35 0.03 -2.77
FITZPATRICK____ 23598	27.95 -0.82 -1.56	26.78 -0.80 -1.02	27.15 -0.82 -0.74	28.17 -0.88 -0.60	30.21 -0.96 -0.36	29.68 -0.90 -0.45	30.25 -0.93 -1.14	29.75 -0.88 -1.42	34.61 -1.14 -1.23	42.42 -1.24 -1.07	44.45 -1.34 -1.02	44.62 -1.35 -0.95	43.34 -1.36 -0.87	42.01 -1.32 -0.86	41.54 -1.30 -0.88	37.64 -1.17 -0.96	43.40 -1.33 -0.49	55.49 -1.68 -0.98	60.73 -1.88 0.00	45.09 -1.31 -1.12	41.77 -1.18 -0.85	37.08 -1.03 -1.21	34.96 -1.08 -1.29	30.34 -0.86 -1.64
FORT ORANGE____ 23900	61.34 1.88 -32.25	49.48 1.81 -21.12	44.30 1.85 -15.22	42.88 1.94 -12.50	40.27 2.06 -7.39	41.47 2.05 -9.29	55.61 2.04 -23.53	60.39 1.99 -29.20	62.28 2.45 -25.31	67.61 3.02 -21.99	68.89 3.13 -20.99	67.72 3.10 -19.61	64.70 3.02 -17.84	63.12 2.93 -17.74	63.03 2.89 -18.17	60.20 2.58 -19.77	57.51 2.92 -10.36	80.47 3.82 -20.46	66.90 4.26 -0.04	71.77 3.08 -23.40	62.64 2.82 -17.71	64.59 2.51 -25.17	64.24 2.47 -27.03	65.83 1.95 -34.32
FORT_DRUM_COGEN 23780	27.56 -0.60 -0.95	26.51 -0.66 -0.62	26.91 -0.76 -0.45	27.96 -0.85 -0.37	30.26 -0.77 -0.22	29.62 -0.78 -0.27	30.31 -0.51 -0.78	29.77 -0.41 -0.97	35.08 -0.28 -0.84	43.07 -0.25 -0.73	45.20 -0.27 -0.70	45.30 -0.36 -0.65	44.08 -0.35 -0.59	42.63 -0.42 -0.59	41.98 -0.59 -0.60	37.91 -0.61 -0.66	44.07 -0.49 -0.32	57.05 0.23 -0.63	62.74 0.13 0.00	45.83 -0.18 -0.72	42.44 -0.21 -0.55	37.43 -0.26 -0.78	35.09 -0.49 -0.84	30.23 -0.39 -1.06
FPL_FAR_ROCK_GT1 24212	56.55 3.37 -25.96	46.66 3.11 -17.01	42.58 3.10 -12.25	41.75 3.24 -10.06	40.30 3.54 -5.95	41.16 3.55 -7.48	52.52 3.48 -19.00	56.54 3.68 -23.65	74.08 4.59 -34.97	98.39 5.50 -50.30	105.87 5.73 -55.36	105.87 5.76 -55.10	97.04 5.66 -47.55	94.33 5.56 -46.31	92.81 5.58 -45.26	92.40 5.04 -49.51	108.09 6.24 -57.61	133.42 7.87 -69.36	151.68 8.95 -80.12	133.67 6.29 -82.09	134.76 6.02 -86.64	133.75 5.13 -91.71	96.78 4.51 -57.53	85.43 3.60 -52.28
FPL_FAR_ROCK_GT2 23815	56.55 3.37 -25.96	46.66 3.11 -17.01	42.58 3.10 -12.25	41.75 3.24 -10.06	40.30 3.54 -5.95	41.16 3.55 -7.48	52.52 3.48 -19.00	56.54 3.68 -23.65	74.08 4.59 -34.97	98.39 5.50 -50.30	105.87 5.73 -55.36	105.87 5.76 -55.10	97.04 5.66 -47.55	94.33 5.56 -46.31	92.81 5.58 -45.26	92.40 5.04 -49.51	108.09 6.24 -57.61	133.42 7.87 -69.36	151.68 8.95 -80.12	133.67 6.29 -82.09	134.76 6.02 -86.64	133.75 5.13 -91.71	96.78 4.51 -57.53	85.43 3.60 -52.28
FRANKLIN_FALL_HYD 24054	26.50 -0.71 0.00	25.86 -0.69 0.00	26.55 -0.68 0.00	27.82 -0.63 0.00	30.19 -0.62 0.00	29.44 -0.69 0.00	29.32 -0.72 0.00	28.54 -0.67 0.00	33.83 -0.69 0.00	41.31 -1.28 0.00	43.61 -1.16 0.00	43.84 -1.17 0.00	42.87 -0.96 0.00	41.44 -1.02 0.00	40.83 -1.13 0.00	36.72 -1.13 0.00	42.69 -1.55 0.00	54.62 -1.57 0.00	60.29 -2.32 0.00	43.52 -1.77 0.00	40.21 -1.89 0.00	35.28 -1.62 0.00	33.56 -1.18 0.00	28.79 -0.77 0.00
FREEPORT_EQUS_GT1 23764	56.26 3.10 -25.95	46.39 2.84 -16.99	42.28 2.81 -12.24	41.46 2.96 -10.06	40.02 3.26 -5.95	40.89 3.28 -7.47	52.25 3.22 -18.99	56.20 3.39 -23.61	65.94 4.28 -27.14	89.96 5.11 -42.26	98.21 5.15 -48.29	98.26 5.22 -48.03	86.83 5.08 -37.91	81.27 5.01 -33.80	78.08 5.03 -31.08	77.40 4.50 -35.04	102.68 5.62 -52.83	132.60 7.08 -69.32	128.50 8.02 -57.87	121.73 5.61 -70.83	121.51 5.39 -74.01	109.12 4.58 -67.64	79.68 3.99 -40.94	69.63 3.34 -36.74
FREEPORT___CT2 23818	56.26 3.10 -25.95	46.39 2.84 -16.99	42.28 2.81 -12.24	41.46 2.96 -10.06	40.02 3.26 -5.95	40.89 3.28 -7.47	52.25 3.22 -18.99	56.20 3.39 -23.61	65.94 4.28 -27.14	89.96 5.11 -42.26	98.21 5.15 -48.29	98.26 5.22 -48.03	86.83 5.08 -37.91	81.27 5.01 -33.80	78.08 5.03 -31.08	77.40 4.50 -35.04	102.68 5.62 -52.83	132.60 7.08 -69.32	128.50 8.02 -57.87	121.73 5.61 -70.83	121.51 5.39 -74.01	109.12 4.58 -67.64	79.68 3.99 -40.94	69.63 3.34 -36.74
FULTON COGEN____ 23766	28.77 -0.44 -2.00	27.43 -0.43 -1.31	27.71 -0.46 -0.94	28.71 -0.51 -0.77	30.74 -0.52 -0.46	30.22 -0.48 -0.57	31.06 -0.45 -1.47	30.63 -0.41 -1.83	35.59 -0.52 -1.59	43.46 -0.51 -1.38	45.55 -0.54 -1.31	45.66 -0.59 -1.23	44.34 -0.61 -1.12	42.98 -0.59 -1.11	42.51 -0.59 -1.14	38.57 -0.53 -1.24	44.34 -0.53 -0.63	56.82 -0.62 -1.25	61.92 -0.69 0.00	46.26 -0.45 -1.43	42.80 -0.38 -1.08	38.08 -0.37 -1.54	35.87 -0.52 -1.65	31.24 -0.41 -2.10
FULTON___LFGE 323630	70.01 3.40 -39.40	55.56 3.21 -25.80	48.98 3.16 -18.59	46.85 3.13 -15.27	43.14 3.30 -9.03	44.85 3.37 -11.35	62.57 3.82 -28.71	68.28 3.44 -35.63	69.72 4.31 -30.88	75.22 5.79 -26.84	76.47 6.09 -25.61	74.88 5.94 -23.92	71.34 5.74 -21.77	69.37 5.26 -21.64	69.22 5.08 -22.18	66.37 4.39 -24.12	62.10 5.22 -12.65	89.82 8.65 -24.97	71.42 8.76 -0.04	80.62 6.75 -28.59	69.17 5.43 -21.64	72.35 4.69 -30.75	72.00 4.24 -33.02	75.12 3.63 -41.93
G.F.CEMENT___DRP 24184	63.32 2.37 -33.74	50.93 2.28 -22.09	45.46 2.31 -15.92	43.92 2.39 -13.08	41.01 2.47 -7.73	42.32 2.47 -9.72	57.19 2.55 -24.60	62.15 2.42 -30.52	64.05 3.07 -26.45	69.58 4.00 -22.99	70.92 4.21 -21.94	69.65 4.14 -20.49	66.21 3.72 -18.64	64.52 3.52 -18.54	64.36 3.40 -19.00	61.28 2.76 -20.66	58.21 3.14 -10.83	82.25 4.66 -21.40	67.53 4.89 -0.04	73.49 3.71 -24.49	63.83 3.20 -18.53	66.30 3.06 -26.34	65.87 2.85 -28.28	67.80 2.33 -35.91
GARDENVILLE___LBMP 24039	30.87 -0.62 -4.28	28.74 -0.61 -2.80	28.70 -0.54 -2.02	29.48 -0.63 -1.66	30.93 -0.86 -0.98	30.70 -0.66 -1.23	32.29 -0.87 -3.13	32.50 -0.58 -3.88	35.71 -2.17 -3.36	42.15 -3.37 -2.92	43.94 -3.62 -2.79	43.93 -3.69 -2.61	42.53 -3.68 -2.37	41.42 -3.40 -2.36	41.10 -3.27 -2.42	37.57 -2.91 -2.63	42.11 -3.50 -1.37	54.06 -4.83 -2.70	57.67 -4.95 0.00	44.80 -3.58 -3.09	41.49 -2.95 -2.34	37.69 -2.55 -3.32	35.88 -2.43 -3.57	32.34 -1.74 -4.53
GENERAL___MILLS 23808	30.95 -0.54 -4.28	28.83 -0.53 -2.80	28.79 -0.46 -2.02	29.57 -0.54 -1.66	31.02 -0.77 -0.98	30.79 -0.57 -1.23	32.39 -0.78 -3.13	32.62 -0.47 -3.89	35.85 -2.04 -3.37	42.32 -3.19 -2.93	44.12 -3.45 -2.79	44.11 -3.51 -2.61	42.70 -3.51 -2.37	41.59 -3.23 -2.36	41.28 -3.10 -2.42	37.69 -2.80 -2.63	42.29 -3.32 -1.37	54.29 -4.61 -2.70	57.92 -4.70 0.00	45.03 -3.35 -3.10	41.71 -2.74 -2.34	37.87 -2.36 -3.33	36.02 -2.29 -3.58	32.47 -1.63 -4.54

GE_PLASTICS___DRP 24183	61.37 1.55 -32.61	49.42 1.51 -21.35	44.17 1.55 -15.39	42.71 1.62 -12.64	40.04 1.76 -7.47	41.24 1.72 -9.39	55.54 1.71 -23.79	60.39 1.66 -29.52	62.04 1.93 -25.58	67.04 2.21 -22.24	68.23 2.24 -21.22	67.04 2.21 -19.82	64.02 2.15 -18.03	62.47 2.08 -17.93	62.39 2.06 -18.38	59.70 1.85 -19.99	56.83 2.12 -10.47	79.57 2.70 -20.68	65.71 3.07 -0.04	71.17 2.22 -23.66	62.07 2.06 -17.91	64.28 1.92 -25.45	63.98 1.91 -27.33	65.88 1.62 -34.70
GILBOA___1 23756	53.81 1.36 -25.24	44.40 1.33 -16.52	40.53 1.39 -11.91	39.68 1.45 -9.78	38.16 1.57 -5.78	38.94 1.54 -7.27	49.96 1.50 -18.42	53.55 1.49 -22.86	56.20 1.86 -19.81	61.98 2.17 -17.22	63.49 2.28 -16.43	62.66 2.29 -15.35	60.04 2.23 -13.96	58.51 2.16 -13.89	58.37 2.18 -14.23	55.34 2.01 -15.48	54.77 2.43 -8.10	75.00 2.81 -16.00	65.89 3.25 -0.03	66.00 2.40 -18.31	58.27 2.31 -13.86	58.67 2.07 -19.70	57.73 1.84 -21.15	57.83 1.42 -26.86
GILBOA___2 23757	53.81 1.36 -25.24	44.40 1.33 -16.52	40.53 1.39 -11.91	39.68 1.45 -9.78	38.16 1.57 -5.78	38.94 1.54 -7.27	49.96 1.50 -18.42	53.55 1.49 -22.86	56.20 1.86 -19.81	61.98 2.17 -17.22	63.49 2.28 -16.43	62.66 2.29 -15.35	60.04 2.23 -13.96	58.51 2.16 -13.89	58.37 2.18 -14.23	55.34 2.01 -15.48	54.77 2.43 -8.10	75.00 2.81 -16.00	65.89 3.25 -0.03	66.00 2.40 -18.31	58.27 2.31 -13.86	58.67 2.07 -19.70	57.73 1.84 -21.15	57.83 1.42 -26.86
GILBOA___3 23758	53.81 1.36 -25.24	44.40 1.33 -16.52	40.53 1.39 -11.91	39.68 1.45 -9.78	38.16 1.57 -5.78	38.94 1.54 -7.27	49.96 1.50 -18.42	53.55 1.49 -22.86	56.20 1.86 -19.81	61.98 2.17 -17.22	63.49 2.28 -16.43	62.66 2.29 -15.35	60.04 2.23 -13.96	58.51 2.16 -13.89	58.37 2.18 -14.23	55.34 2.01 -15.48	54.77 2.43 -8.10	75.00 2.81 -16.00	65.89 3.25 -0.03	66.00 2.40 -18.31	58.27 2.31 -13.86	58.67 2.07 -19.70	57.73 1.84 -21.15	57.83 1.42 -26.86
GILBOA___4 23759	53.81 1.36 -25.24	44.40 1.33 -16.52	40.53 1.39 -11.91	39.68 1.45 -9.78	38.16 1.57 -5.78	38.94 1.54 -7.27	49.96 1.50 -18.42	53.55 1.49 -22.86	56.20 1.86 -19.81	61.98 2.17 -17.22	63.49 2.28 -16.43	62.66 2.29 -15.35	60.04 2.23 -13.96	58.51 2.16 -13.89	58.37 2.18 -14.23	55.34 2.01 -15.48	54.77 2.43 -8.10	75.00 2.81 -16.00	65.89 3.25 -0.03	66.00 2.40 -18.31	58.27 2.31 -13.86	58.67 2.07 -19.70	57.73 1.84 -21.15	57.83 1.42 -26.86
GILBOA____ 23599	53.81 1.36 -25.24	44.40 1.33 -16.52	40.53 1.39 -11.91	39.68 1.45 -9.78	38.16 1.57 -5.78	38.94 1.54 -7.27	49.96 1.50 -18.42	53.55 1.49 -22.86	56.20 1.86 -19.81	61.98 2.17 -17.22	63.49 2.28 -16.43	62.66 2.29 -15.35	60.04 2.23 -13.96	58.51 2.16 -13.89	58.37 2.18 -14.23	55.34 2.01 -15.48	54.77 2.43 -8.10	75.00 2.81 -16.00	65.89 3.25 -0.03	66.00 2.40 -18.31	58.27 2.31 -13.86	58.67 2.07 -19.70	57.73 1.84 -21.15	57.83 1.42 -26.86
GINNA____ 23603	28.69 -1.58 -3.05	26.99 -1.57 -2.00	27.06 -1.61 -1.44	27.89 -1.74 -1.18	29.66 -1.85 -0.70	29.30 -1.72 -0.88	30.53 -1.74 -2.24	30.29 -1.69 -2.77	34.23 -2.69 -2.41	41.23 -3.45 -2.09	43.10 -3.67 -1.99	43.14 -3.74 -1.86	41.85 -3.68 -1.70	40.62 -3.52 -1.69	40.33 -3.36 -1.73	36.63 -3.10 -1.88	41.71 -3.50 -0.97	53.79 -4.33 -1.92	57.85 -4.76 0.00	43.96 -3.53 -2.20	40.57 -3.20 -1.67	36.47 -2.81 -2.37	34.47 -2.81 -2.54	30.74 -2.04 -3.23
GLEN PARK____ 23778	27.65 -0.57 -1.01	26.58 -0.64 -0.66	26.97 -0.73 -0.48	28.01 -0.83 -0.39	30.30 -0.74 -0.23	29.67 -0.75 -0.29	30.41 -0.45 -0.82	29.88 -0.35 -1.02	35.27 -0.14 -0.89	43.23 -0.13 -0.77	45.42 -0.09 -0.74	45.52 -0.18 -0.69	44.29 -0.17 -0.63	42.83 -0.25 -0.62	42.14 -0.46 -0.64	38.10 -0.45 -0.69	44.27 -0.31 -0.34	57.43 0.56 -0.67	63.05 0.44 0.00	46.10 0.05 -0.77	42.68 0.00 -0.58	37.62 -0.11 -0.82	35.24 -0.38 -0.89	30.38 -0.30 -1.12
GLENWOOD_IC_1_G5 23712	55.90 2.75 -25.95	46.12 2.57 -16.99	42.06 2.59 -12.24	41.23 2.73 -10.06	39.74 2.99 -5.95	40.59 2.98 -7.47	51.94 2.91 -18.99	55.82 3.01 -23.60	63.55 3.87 -25.17	87.51 4.69 -40.23	96.20 4.92 -46.51	96.25 5.00 -46.24	84.17 4.87 -35.47	77.90 4.80 -30.64	74.25 4.78 -27.50	73.55 4.31 -31.38	101.26 5.39 -51.63	131.80 6.29 -69.32	122.12 7.26 -52.25	118.47 5.21 -67.98	118.10 5.18 -70.82	104.87 4.39 -63.57	75.32 3.82 -36.76	66.68 3.02 -34.11
GLENWOOD_IC_2_G1 23688	55.74 2.59 -25.94	46.01 2.47 -16.99	41.95 2.48 -12.24	41.12 2.62 -10.06	39.62 2.87 -5.95	40.44 2.83 -7.47	51.79 2.76 -18.99	55.64 2.83 -23.60	60.91 3.66 -22.74	84.76 4.43 -37.74	93.74 4.66 -44.31	93.79 4.73 -44.05	80.96 4.64 -32.48	73.76 4.55 -26.76	69.59 4.53 -23.10	68.83 4.09 -26.89	99.51 5.13 -50.14	131.79 6.29 -69.31	115.15 7.20 -45.34	114.84 5.07 -64.49	113.93 4.92 -66.90	99.95 4.17 -58.87	69.99 3.65 -31.60	63.47 2.84 -31.08
GLENWOOD_IC_3_G1 23689	55.74 2.59 -25.94	46.01 2.47 -16.99	41.95 2.48 -12.24	41.12 2.62 -10.06	39.62 2.87 -5.95	40.44 2.83 -7.47	51.79 2.76 -18.99	55.64 2.83 -23.60	60.91 3.66 -22.74	84.76 4.43 -37.74	93.74 4.66 -44.31	93.79 4.73 -44.05	80.96 4.64 -32.48	73.76 4.55 -26.76	69.59 4.53 -23.10	68.83 4.09 -26.89	99.51 5.13 -50.14	131.79 6.29 -69.31	115.15 7.20 -45.34	114.84 5.07 -64.49	113.93 4.92 -66.90	99.95 4.17 -58.87	69.99 3.65 -31.60	63.47 2.84 -31.08
GLENWOOD___4 23550	55.90 2.75 -25.95	46.12 2.57 -16.99	42.06 2.59 -12.24	41.23 2.73 -10.06	39.74 2.99 -5.95	40.59 2.98 -7.47	51.94 2.91 -18.99	55.82 3.01 -23.60	63.56 3.87 -25.17	87.51 4.69 -40.24	96.21 4.92 -46.51	96.26 5.00 -46.25	84.18 4.87 -35.48	77.91 4.80 -30.65	74.26 4.78 -27.51	73.56 4.31 -31.39	101.26 5.39 -51.63	131.97 6.46 -69.32	122.26 7.38 -52.27	118.53 5.25 -67.99	118.11 5.18 -70.83	104.91 4.43 -63.58	75.33 3.82 -36.77	66.69 3.02 -34.12
GLENWOOD___5 23614	55.90 2.75 -25.95	46.12 2.57 -16.99	42.06 2.59 -12.24	41.23 2.73 -10.06	39.74 2.99 -5.95	40.59 2.98 -7.47	51.94 2.91 -18.99	55.82 3.01 -23.60	63.56 3.87 -25.17	87.51 4.69 -40.24	96.21 4.92 -46.51	96.26 5.00 -46.25	84.18 4.87 -35.48	77.91 4.80 -30.65	74.26 4.78 -27.51	73.56 4.31 -31.39	101.26 5.39 -51.63	131.97 6.46 -69.32	122.26 7.38 -52.27	118.53 5.25 -67.99	118.11 5.18 -70.83	104.91 4.43 -63.58	75.33 3.82 -36.77	66.69 3.02 -34.12
GLOBAL GREEN_PORT_GT1 23814	58.98 5.82 -25.94	48.95 5.42 -16.98	44.89 5.42 -12.24	44.14 5.63 -10.06	42.92 6.16 -5.95	43.81 6.21 -7.47	55.25 6.22 -18.99	59.46 6.66 -23.59	66.36 8.14 -23.69	91.27 9.96 -38.72	100.42 10.47 -45.18	100.51 10.58 -44.91	87.58 10.08 -33.66	80.56 9.81 -28.29	76.50 9.70 -24.84	75.42 8.90 -28.66	105.89 10.93 -50.72	140.17 14.67 -69.30	127.40 16.71 -48.08	122.74 11.59 -65.87	121.50 10.94 -68.45	101.72 9.19 -55.62	76.48 8.10 -33.64	64.86 6.33 -28.98
GLOBE___DSASP 323697	30.11 -1.09 -3.99	28.13 -1.04 -2.61	28.13 -0.98 -1.88	28.88 -1.11 -1.55	30.31 -1.42 -0.91	30.07 -1.21 -1.15	31.42 -1.53 -2.92	31.48 -1.34 -3.62	34.20 -3.45 -3.14	40.20 -5.11 -2.73	41.91 -5.46 -2.60	41.95 -5.49 -2.43	40.61 -5.44 -2.21	39.56 -5.10 -2.20	39.30 -4.91 -2.25	35.95 -4.35 -2.45	40.20 -5.31 -1.27	51.52 -7.19 -2.52	54.97 -7.64 0.00	42.73 -5.44 -2.88	39.61 -4.67 -2.18	36.06 -3.95 -3.10	34.49 -3.58 -3.33	31.30 -2.48 -4.22
GOETHSLN___LBMP 323567	55.41 2.26 -25.94	45.79 2.26 -16.98	41.81 2.34 -12.24	40.97 2.47 -10.05	39.43 2.68 -5.94	40.25 2.65 -7.47	51.58 2.55 -18.99	55.31 2.54 -23.56	58.36 3.42 -20.42	64.43 4.09 -17.75	65.78 4.21 -16.81	65.20 4.37 -15.82	62.53 4.30 -14.39	61.06 4.29 -14.31	60.99 4.36 -14.67	57.75 3.94 -15.95	57.54 4.95 -8.35	74.74 5.79 -12.76	69.27 6.63 -0.03	65.28 4.67 -15.32	61.06 4.71 -14.24	59.85 3.95 -20.24	59.72 2.57 -21.74	59.72 2.57 -27.60

GOODYEAR_LAKE_HYD 323669	35.79 1.17 -7.41	32.52 1.12 -4.85	31.87 1.14 -3.50	32.46 1.14 -2.87	33.77 1.26 -1.70	33.53 1.27 -2.13	36.80 1.38 -5.38	37.29 1.40 -6.68	42.07 1.76 -5.79	49.79 2.17 -5.03	51.81 2.24 -4.80	51.70 2.21 -4.48	50.06 2.15 -4.08	48.56 2.04 -4.06	48.09 1.97 -4.16	44.20 1.82 -4.52	48.95 2.34 -2.37	64.08 3.20 -4.69	66.25 3.63 -0.01	53.24 2.58 -5.37	48.57 2.40 -4.06	44.68 1.99 -5.78	42.61 1.67 -6.20	38.76 1.33 -7.88
GOUDEY___7 23579	36.11 0.54 -8.36	32.56 0.53 -5.47	31.75 0.57 -3.94	32.26 0.57 -3.24	33.34 0.62 -1.92	33.17 0.63 -2.41	36.74 0.60 -6.10	37.45 0.67 -7.57	41.60 0.52 -6.56	48.84 0.55 -5.70	50.75 0.54 -5.44	50.59 0.50 -5.08	48.90 0.44 -4.62	47.48 0.42 -4.60	47.13 0.46 -4.71	43.40 0.42 -5.12	47.53 0.62 -2.67	62.15 0.68 -5.28	63.62 1.00 -0.01	52.02 0.68 -6.05	47.44 0.76 -4.58	44.01 0.59 -6.51	42.11 0.38 -6.99	38.81 0.38 -8.88
GOUDEY___8 23580	36.09 0.52 -8.36	32.53 0.50 -5.47	31.72 0.54 -3.94	32.26 0.57 -3.24	33.31 0.58 -1.92	33.14 0.60 -2.41	36.74 0.60 -6.10	37.42 0.64 -7.57	41.60 0.52 -6.56	48.80 0.51 -5.70	50.70 0.49 -5.44	50.55 0.45 -5.08	48.85 0.39 -4.62	47.48 0.42 -4.60	47.09 0.42 -4.71	43.36 0.38 -5.12	47.48 0.57 -2.67	62.10 0.62 -5.28	63.56 0.94 -0.01	51.97 0.63 -6.05	47.40 0.72 -4.58	43.97 0.55 -6.51	42.08 0.35 -6.99	38.79 0.36 -8.88
GOWANUS_GT1_1 24077	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
GOWANUS_GT1_2 24078	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
GOWANUS_GT1_3 24079	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
GOWANUS_GT1_4 24080	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
GOWANUS_GT1_5 24084	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
GOWANUS_GT1_6 24111	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
GOWANUS_GT1_7 24112	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
GOWANUS_GT1_8 24113	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
GOWANUS_GT2_1 24114	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
GOWANUS_GT2_2 24115	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
GOWANUS_GT2_3 24116	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
GOWANUS_GT2_4 24117	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
GOWANUS_GT2_5 24118	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61

GOWANUS_GT2_6 24119	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
GOWANUS_GT2_7 24120	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
GOWANUS_GT2_8 24121	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
GOWANUS_GT3_1 24122	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
GOWANUS_GT3_2 24123	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
GOWANUS_GT3_3 24124	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
GOWANUS_GT3_4 24125	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
GOWANUS_GT3_5 24126	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
GOWANUS_GT3_6 24127	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
GOWANUS_GT3_7 24128	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
GOWANUS_GT3_8 24129	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
GOWANUS_GT4_1 24130	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
GOWANUS_GT4_2 24131	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
GOWANUS_GT4_3 24132	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
GOWANUS_GT4_4 24133	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
GOWANUS_GT4_5 24134	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61

GOWANUS_GT4_6 24135	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
GOWANUS_GT4_7 24136	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
GOWANUS_GT4_8 24137	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
GREENIDGE___3 23582	32.54 0.35 -4.98	30.13 0.32 -3.26	29.93 0.35 -2.35	30.72 0.34 -1.93	32.29 0.34 -1.14	32.02 0.45 -1.43	34.13 0.45 -3.64	34.25 0.53 -4.52	38.57 0.14 -3.91	45.95 -0.04 -3.40	47.93 -0.09 -3.25	47.91 -0.13 -3.03	46.38 -0.22 -2.76	44.99 -0.21 -2.74	44.61 -0.17 -2.81	40.76 -0.15 -3.06	45.82 0.00 -1.59	59.39 0.06 -3.14	62.93 0.31 -0.01	49.06 0.18 -3.60	45.12 0.30 -2.72	40.92 0.15 -3.87	38.72 -0.17 -4.16	34.86 0.03 -5.28
GREENIDGE___4 23583	32.54 0.35 -4.98	30.13 0.32 -3.26	29.93 0.35 -2.35	30.72 0.34 -1.93	32.29 0.34 -1.14	32.02 0.45 -1.43	34.13 0.45 -3.64	34.25 0.53 -4.52	38.57 0.14 -3.91	45.95 -0.04 -3.40	47.93 -0.09 -3.25	47.91 -0.13 -3.03	46.38 -0.22 -2.76	44.99 -0.21 -2.74	44.61 -0.17 -2.81	40.76 -0.15 -3.06	45.82 0.00 -1.59	59.39 0.06 -3.14	62.93 0.31 -0.01	49.06 0.18 -3.60	45.12 0.30 -2.72	40.92 0.15 -3.87	38.72 -0.17 -4.16	34.86 0.03 -5.28
GROVEVILLE___HYD 323602	56.22 2.45 -26.56	46.36 2.42 -17.39	42.24 2.48 -12.53	41.36 2.62 -10.30	39.73 2.83 -6.09	40.55 2.77 -7.65	52.19 2.70 -19.44	56.05 2.72 -24.13	58.95 3.52 -20.91	65.15 4.39 -18.18	66.77 4.66 -17.35	65.85 4.64 -16.20	63.09 4.52 -14.74	61.53 4.42 -14.66	61.39 4.40 -15.02	58.17 3.97 -16.33	57.78 5.00 -8.55	79.38 6.29 -16.89	69.84 7.20 -0.03	69.63 5.07 -19.27	61.49 4.80 -14.59	61.73 4.10 -20.73	60.51 3.51 -22.26	60.51 2.69 -28.26
HAMPSHIRE___PAPER_HYD 323593	26.31 -0.90 0.00	25.62 -0.93 0.00	26.22 -1.01 0.00	27.39 -1.05 0.00	29.76 -1.05 0.00	29.05 -1.08 0.00	28.96 -1.08 0.00	28.18 -1.02 0.00	33.45 -1.07 0.00	40.89 -1.70 0.00	43.07 -1.70 0.00	43.26 -1.76 0.00	42.22 -1.62 0.00	40.80 -1.66 0.00	40.16 -1.80 0.00	36.15 -1.70 0.00	42.16 -2.08 0.00	54.28 -1.91 0.00	60.10 -2.51 0.00	43.34 -1.95 0.00	40.21 -1.89 0.00	35.32 -1.59 0.00	33.35 -1.39 0.00	28.55 -1.00 0.00
HARDSCRABBLE_WT_PWR 323673	27.72 1.20 0.69	27.27 1.17 0.45	28.10 1.20 0.33	29.43 1.25 0.27	32.00 1.35 0.16	31.20 1.27 0.20	32.47 2.91 0.48	31.39 2.78 0.60	37.35 3.35 0.52	46.49 4.35 0.45	49.00 4.66 0.43	49.38 4.77 0.40	48.12 4.64 0.36	46.51 4.42 0.36	45.66 4.07 0.37	40.93 3.48 0.40	47.92 3.89 0.21	61.06 5.28 0.42	68.81 6.20 0.00	49.43 4.62 0.48	46.16 4.42 0.36	40.34 3.95 0.51	37.87 3.68 0.55	32.02 3.16 0.70
HARZA MOOSE___RIVER 24016	27.10 -0.11 0.00	26.39 -0.16 0.00	27.01 -0.22 0.00	28.22 -0.23 0.00	30.62 -0.18 0.00	29.92 -0.21 0.00	30.43 0.00 -0.40	29.76 0.06 -0.49	35.15 0.21 -0.43	43.26 0.30 -0.37	45.44 0.32 -0.35	45.57 0.23 -0.33	44.36 0.22 -0.30	42.93 0.17 -0.30	42.27 0.00 -0.31	38.15 -0.04 -0.33	44.15 -0.09 0.00	56.64 0.45 0.00	63.05 0.44 0.00	45.42 0.14 0.00	42.19 0.08 0.00	36.98 0.07 0.00	34.64 -0.10 0.00	29.49 -0.06 0.00
HEMPSTEAD___ 23647	55.99 2.83 -25.95	46.15 2.60 -16.99	42.08 2.61 -12.24	41.24 2.73 -10.06	39.78 3.02 -5.95	40.62 3.01 -7.47	52.00 2.97 -18.99	55.94 3.13 -23.61	64.34 4.00 -25.82	88.26 4.77 -40.90	96.84 4.97 -47.10	96.89 5.04 -46.83	85.02 4.91 -36.28	78.99 4.84 -31.69	75.48 4.82 -28.69	74.80 4.35 -32.59	101.70 5.44 -52.03	132.20 6.68 -69.32	124.36 7.64 -54.12	119.60 5.39 -68.93	119.20 5.22 -71.88	105.71 4.43 -64.38	76.74 3.86 -38.14	67.29 3.10 -34.63
HICKLING___1 23621	34.27 0.65 -6.41	31.39 0.64 -4.20	30.96 0.71 -3.03	31.64 0.71 -2.49	33.02 0.74 -1.47	32.79 0.81 -1.85	35.47 0.75 -4.68	35.86 0.85 -5.81	39.97 0.42 -5.03	47.14 0.17 -4.38	49.08 0.13 -4.18	49.00 0.09 -3.90	47.39 0.00 -3.55	46.03 0.04 -3.53	45.66 0.08 -3.62	41.87 0.08 -3.93	46.55 0.27 -2.05	60.41 0.17 -4.05	63.12 0.50 -0.01	50.28 0.36 -4.64	46.16 0.55 -3.51	42.26 0.37 -4.99	40.17 0.07 -5.36	36.59 0.24 -6.80
HICKLING___2 23622	34.27 0.65 -6.41	31.39 0.64 -4.20	30.96 0.71 -3.03	31.64 0.71 -2.49	33.02 0.74 -1.47	32.79 0.81 -1.85	35.47 0.75 -4.68	35.86 0.85 -5.81	39.97 0.42 -5.03	47.14 0.17 -4.38	49.08 0.13 -4.18	49.00 0.09 -3.90	47.39 0.00 -3.55	46.03 0.04 -3.53	45.66 0.08 -3.62	41.87 0.08 -3.93	46.55 0.27 -2.05	60.41 0.17 -4.05	63.12 0.50 -0.01	50.28 0.36 -4.64	46.16 0.55 -3.51	42.26 0.37 -4.99	40.17 0.07 -5.36	36.59 0.24 -6.80
HIGH FALLS___HY 23754	57.74 4.57 -25.96	47.99 4.43 -17.00	44.05 4.57 -12.25	43.29 4.78 -10.06	41.93 5.17 -5.95	42.52 4.91 -7.48	53.86 4.84 -18.98	57.98 5.23 -23.55	61.32 6.39 -20.41	68.81 8.48 -17.74	70.61 8.91 -16.93	69.47 8.64 -15.81	66.42 8.20 -14.39	64.66 7.90 -14.31	64.47 7.84 -14.66	60.77 6.97 -15.94	61.74 9.16 -8.35	84.99 12.31 -16.49	76.47 13.84 -0.03	73.90 9.78 -18.84	65.07 8.72 -14.26	64.70 7.53 -20.26	62.86 6.36 -21.76	62.32 5.14 -27.63
HILLBURN___GT 23639	54.33 2.23 -24.88	45.05 2.20 -16.29	41.26 2.29 -11.74	40.54 2.45 -9.65	39.16 2.65 -5.70	39.86 2.56 -7.17	51.07 2.58 -18.44	54.69 2.60 -22.89	57.74 3.38 -19.84	63.96 4.13 -17.24	65.57 4.34 -16.45	64.80 4.41 -15.37	62.07 4.25 -13.98	60.57 4.20 -13.90	60.40 4.20 -14.25	57.14 3.79 -15.49	57.21 4.87 -8.11	78.23 6.02 -16.02	69.21 6.57 -0.03	67.96 4.62 -18.06	60.23 4.46 -13.66	60.09 3.77 -19.42	58.79 3.19 -20.85	58.46 2.42 -26.48
HISHELDN_WT_PWR 323625	31.40 -0.41 -4.60	29.17 -0.40 -3.01	29.07 -0.33 -2.17	29.83 -0.40 -1.78	31.28 -0.59 -1.05	31.04 -0.42 -1.32	32.80 -0.60 -3.36	33.00 -0.38 -4.17	36.38 -1.76 -3.62	42.97 -2.77 -3.14	44.77 -3.00 -3.00	44.75 -3.06 -2.80	43.32 -3.07 -2.55	42.15 -2.84 -2.53	41.83 -2.73 -2.60	38.26 -2.42 -2.82	42.83 -2.87 -1.47	55.11 -3.99 -2.90	58.61 -4.01 -0.01	45.71 -2.90 -3.32	42.26 -2.36 -2.52	38.42 -2.07 -3.58	36.56 -2.02 -3.84	33.04 -1.39 -4.88
HOLTSVILLE_IC_1 23690	56.50 3.35 -25.94	46.59 3.05 -16.98	42.49 3.02 -12.24	41.72 3.21 -10.06	40.30 3.54 -5.95	41.19 3.58 -7.47	52.57 3.54 -18.99	56.59 3.80 -23.59	62.93 4.73 -23.68	86.92 5.62 -38.71	95.80 5.86 -45.17	95.86 5.94 -44.90	83.27 5.79 -33.64	76.43 5.69 -28.28	72.49 5.71 -24.82	71.65 5.15 -28.65	101.23 6.28 -50.72	133.53 8.04 -69.30	119.68 9.02 -48.05	117.48 6.34 -65.85	116.56 6.02 -68.44	97.62 5.13 -55.58	72.94 4.59 -33.62	62.17 3.66 -28.96

HOLTSVILLE_IC_10 23699	56.77 3.62 -25.94	46.86 3.32 -16.98	42.74 3.27 -12.24	41.94 3.44 -10.06	40.54 3.79 -5.95	41.46 3.86 -7.47	52.84 3.82 -18.99	56.89 4.09 -23.59	63.33 5.08 -23.73	87.48 6.13 -38.76	96.33 6.35 -45.21	96.44 6.48 -44.95	83.85 6.31 -33.70	76.97 6.15 -28.35	73.04 6.17 -24.91	72.16 5.57 -28.73	101.79 6.81 -50.75	134.26 8.76 -69.30	120.63 9.83 -48.19	118.13 6.93 -65.92	117.18 6.57 -68.51	98.24 5.57 -55.76	73.43 4.97 -33.72	62.59 3.96 -29.07
HOLTSVILLE_IC_2 23691	56.50 3.35 -25.94	46.59 3.05 -16.98	42.49 3.02 -12.24	41.72 3.21 -10.06	40.30 3.54 -5.95	41.19 3.58 -7.47	52.57 3.54 -18.99	56.59 3.80 -23.59	62.93 4.73 -23.68	86.92 5.62 -38.71	95.80 5.86 -45.17	95.86 5.94 -44.90	83.27 5.79 -33.64	76.43 5.69 -28.28	72.49 5.71 -24.82	71.65 5.15 -28.65	101.23 6.28 -50.72	133.53 8.04 -69.30	119.68 9.02 -48.05	117.48 6.34 -65.85	116.56 6.02 -68.44	97.62 5.13 -55.58	72.94 4.59 -33.62	62.17 3.66 -28.96
HOLTSVILLE_IC_3 23692	56.50 3.35 -25.94	46.59 3.05 -16.98	42.49 3.02 -12.24	41.72 3.21 -10.06	40.30 3.54 -5.95	41.19 3.58 -7.47	52.57 3.54 -18.99	56.59 3.80 -23.59	62.93 4.73 -23.68	86.92 5.62 -38.71	95.80 5.86 -45.17	95.86 5.94 -44.90	83.27 5.79 -33.64	76.43 5.69 -28.28	72.49 5.71 -24.82	71.65 5.15 -28.65	101.23 6.28 -50.72	133.53 8.04 -69.30	119.68 9.02 -48.05	117.48 6.34 -65.85	116.56 6.02 -68.44	97.62 5.13 -55.58	72.94 4.59 -33.62	62.17 3.66 -28.96
HOLTSVILLE_IC_4 23693	56.50 3.35 -25.94	46.59 3.05 -16.98	42.49 3.02 -12.24	41.72 3.21 -10.06	40.30 3.54 -5.95	41.19 3.58 -7.47	52.57 3.54 -18.99	56.59 3.80 -23.59	62.93 4.73 -23.68	86.92 5.62 -38.71	95.80 5.86 -45.17	95.86 5.94 -44.90	83.27 5.79 -33.64	76.43 5.69 -28.28	72.49 5.71 -24.82	71.65 5.15 -28.65	101.23 6.28 -50.72	133.53 8.04 -69.30	119.68 9.02 -48.05	117.48 6.34 -65.85	116.56 6.02 -68.44	97.62 5.13 -55.58	72.94 4.59 -33.62	62.17 3.66 -28.96
HOLTSVILLE_IC_5 23694	56.50 3.35 -25.94	46.59 3.05 -16.98	42.49 3.02 -12.24	41.72 3.21 -10.06	40.30 3.54 -5.95	41.19 3.58 -7.47	52.57 3.54 -18.99	56.59 3.80 -23.59	62.93 4.73 -23.68	86.92 5.62 -38.71	95.80 5.86 -45.17	95.86 5.94 -44.90	83.27 5.79 -33.64	76.43 5.69 -28.28	72.49 5.71 -24.82	71.65 5.15 -28.65	101.23 6.28 -50.72	133.53 8.04 -69.30	119.68 9.02 -48.05	117.48 6.34 -65.85	116.56 6.02 -68.44	97.62 5.13 -55.58	72.94 4.59 -33.62	62.17 3.66 -28.96
HOLTSVILLE_IC_6 23695	56.77 3.62 -25.94	46.86 3.32 -16.98	42.74 3.27 -12.24	41.94 3.44 -10.06	40.54 3.79 -5.95	41.46 3.86 -7.47	52.84 3.82 -18.99	56.89 4.09 -23.59	63.33 5.08 -23.73	87.48 6.13 -38.76	96.33 6.35 -45.21	96.44 6.48 -44.95	83.85 6.31 -33.70	76.97 6.15 -28.35	73.04 6.17 -24.91	72.16 5.57 -28.73	101.79 6.81 -50.75	134.26 8.76 -69.30	120.63 9.83 -48.19	118.13 6.93 -65.92	117.18 6.57 -68.51	98.24 5.57 -55.76	73.43 4.97 -33.72	62.59 3.96 -29.07
HOLTSVILLE_IC_7 23696	56.77 3.62 -25.94	46.86 3.32 -16.98	42.74 3.27 -12.24	41.94 3.44 -10.06	40.54 3.79 -5.95	41.46 3.86 -7.47	52.84 3.82 -18.99	56.89 4.09 -23.59	63.33 5.08 -23.73	87.48 6.13 -38.76	96.33 6.35 -45.21	96.44 6.48 -44.95	83.85 6.31 -33.70	76.97 6.15 -28.35	73.04 6.17 -24.91	72.16 5.57 -28.73	101.79 6.81 -50.75	134.26 8.76 -69.30	120.63 9.83 -48.19	118.13 6.93 -65.92	117.18 6.57 -68.51	98.24 5.57 -55.76	73.43 4.97 -33.72	62.59 3.96 -29.07
HOLTSVILLE_IC_8 23697	56.77 3.62 -25.94	46.86 3.32 -16.98	42.74 3.27 -12.24	41.94 3.44 -10.06	40.54 3.79 -5.95	41.46 3.86 -7.47	52.84 3.82 -18.99	56.89 4.09 -23.59	63.33 5.08 -23.73	87.48 6.13 -38.76	96.33 6.35 -45.21	96.44 6.48 -44.95	83.85 6.31 -33.70	76.97 6.15 -28.35	73.04 6.17 -24.91	72.16 5.57 -28.73	101.79 6.81 -50.75	134.26 8.76 -69.30	120.63 9.83 -48.19	118.13 6.93 -65.92	117.18 6.57 -68.51	98.24 5.57 -55.76	73.43 4.97 -33.72	62.59 3.96 -29.07
HOLTSVILLE_IC_9 23698	56.77 3.62 -25.94	46.86 3.32 -16.98	42.74 3.27 -12.24	41.94 3.44 -10.06	40.54 3.79 -5.95	41.46 3.86 -7.47	52.84 3.82 -18.99	56.89 4.09 -23.59	63.33 5.08 -23.73	87.48 6.13 -38.76	96.33 6.35 -45.21	96.44 6.48 -44.95	83.85 6.31 -33.70	76.97 6.15 -28.35	73.04 6.17 -24.91	72.16 5.57 -28.73	101.79 6.81 -50.75	134.26 8.76 -69.30	120.63 9.83 -48.19	118.13 6.93 -65.92	117.18 6.57 -68.51	98.24 5.57 -55.76	73.43 4.97 -33.72	62.59 3.96 -29.07
HOWARD_WT_PWR 323690	33.26 0.63 -5.42	30.66 0.56 -3.55	30.38 0.60 -2.56	31.09 0.54 -2.10	32.54 0.49 -1.24	32.26 0.57 -1.56	34.48 0.48 -3.96	34.73 0.61 -4.91	38.78 0.00 -4.26	45.91 -0.38 -3.70	47.85 -0.45 -3.53	47.77 -0.54 -3.30	46.22 -0.61 -3.00	44.89 -0.55 -2.98	44.52 -0.50 -3.06	40.69 -0.49 -3.33	45.57 -0.40 -1.73	59.11 -0.51 -3.42	62.55 -0.06 -0.01	49.16 -0.05 -3.92	45.24 0.17 -2.96	41.16 0.04 -4.21	38.98 -0.28 -4.52	35.24 -0.06 -5.74
HQ_GEN_CEDARS 23644	26.23 -0.98 0.00	25.57 -0.98 0.00	26.22 -1.01 0.00	27.45 -1.00 0.00	29.76 -1.05 0.00	29.02 -1.11 0.00	28.84 -1.20 0.00	27.98 -1.23 0.00	33.00 -1.52 0.00	39.91 -2.68 0.00	42.13 -2.64 0.00	42.40 -2.61 0.00	41.47 -2.37 0.00	40.08 -2.38 0.00	39.49 -2.48 0.00	35.55 -2.31 0.00	41.31 -2.92 0.00	52.82 -3.37 0.00	58.48 -4.13 0.00	42.25 -3.03 0.00	39.11 -2.99 0.00	34.40 -2.51 0.00	33.00 -1.74 0.00	28.49 -1.06 0.00
HQ_GEN_CEDARS_PROXY 323590	26.23 -0.98 0.00	25.57 -0.98 0.00	26.22 -1.01 0.00	27.45 -1.00 0.00	29.76 -1.05 0.00	29.02 -1.11 0.00	28.84 -1.20 0.00	27.98 -1.23 0.00	33.00 -1.52 0.00	39.91 -2.68 0.00	42.13 -2.64 0.00	42.40 -2.61 0.00	41.47 -2.37 0.00	40.08 -2.38 0.00	39.49 -2.48 0.00	35.55 -2.31 0.00	41.31 -2.92 0.00	52.82 -3.37 0.00	58.48 -4.13 0.00	42.25 -3.03 0.00	39.11 -2.99 0.00	34.40 -2.51 0.00	33.00 -1.74 0.00	28.49 -1.06 0.00
HQ_GEN_IMPORT 323601	26.61 -0.60 0.00	25.97 -0.58 0.00	26.63 -0.60 0.00	27.82 -0.63 0.00	30.16 -0.65 0.00	29.44 -0.69 0.00	29.38 -0.66 0.00	28.54 -0.67 0.00	33.73 -0.79 0.00	41.53 -1.06 0.00	43.70 -1.07 0.00	43.93 -1.08 0.00	42.87 -0.96 0.00	41.49 -0.97 0.00	41.00 -0.96 0.00	36.95 -0.91 0.00	43.08 -1.15 0.00	54.79 -1.40 0.00	60.92 -1.69 0.00	44.06 -1.22 0.00	40.88 -1.22 0.00	35.84 -1.07 0.00	33.91 -0.83 0.00	28.90 -0.65 0.00
HQ_GEN_WHEEL 23651	26.61 -0.60 0.00	25.97 -0.58 0.00	26.63 -0.60 0.00	27.82 -0.63 0.00	30.16 -0.65 0.00	29.44 -0.69 0.00	29.38 -0.66 0.00	28.54 -0.67 0.00	33.73 -0.79 0.00	41.53 -1.06 0.00	43.70 -1.07 0.00	43.93 -1.08 0.00	42.87 -0.96 0.00	41.49 -0.97 0.00	41.00 -0.96 0.00	36.95 -0.91 0.00	43.08 -1.15 0.00	54.79 -1.40 0.00	60.92 -1.69 0.00	44.06 -1.22 0.00	40.88 -1.22 0.00	35.84 -1.07 0.00	33.91 -0.83 0.00	28.90 -0.65 0.00
HUDSON_AVE_GT_3 23810	55.54 2.40 -25.94	45.93 2.39 -16.98	41.92 2.45 -12.24	41.09 2.59 -10.05	39.56 2.80 -5.94	40.34 2.74 -7.47	51.67 2.64 -18.99	55.40 2.63 -23.56	58.43 3.49 -20.42	64.64 4.30 -17.75	66.18 4.48 -16.94	65.43 4.59 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.63 5.04 -8.35	78.81 6.13 -16.49	69.71 7.07 -0.03	69.09 4.98 -18.82	61.23 4.88 -14.24	61.25 4.10 -20.24	59.99 3.51 -21.74	59.87 2.72 -27.60
HUDSON_AVE_GT_4 23540	55.54 2.40 -25.94	45.93 2.39 -16.98	41.92 2.45 -12.24	41.09 2.59 -10.05	39.56 2.80 -5.94	40.34 2.74 -7.47	51.67 2.64 -18.99	55.40 2.63 -23.56	58.43 3.49 -20.42	64.64 4.30 -17.75	66.18 4.48 -16.94	65.43 4.59 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.63 5.04 -8.35	78.81 6.13 -16.49	69.71 7.07 -0.03	69.09 4.98 -18.82	61.23 4.88 -14.24	61.25 4.10 -20.24	59.99 3.51 -21.74	59.87 2.72 -27.60



HUDSON_AVE_GT_5 23657	55.54 2.40 -25.94	45.93 2.39 -16.98	41.92 2.45 -12.24	41.09 2.59 -10.05	39.56 2.80 -5.94	40.34 2.74 -7.47	51.67 2.64 -18.99	55.40 2.63 -23.56	58.43 3.49 -20.42	64.64 4.30 -17.75	66.18 4.48 -16.94	65.43 4.59 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.63 5.04 -8.35	78.81 6.13 -16.49	69.71 7.07 -0.03	69.09 4.98 -18.82	61.23 4.88 -14.24	61.25 4.10 -20.24	59.99 3.51 -21.74	59.87 2.72 -27.60
HUDSON_AVE_10 24168	55.46 2.31 -25.94	45.84 2.31 -16.98	41.84 2.37 -12.24	41.00 2.50 -10.05	39.47 2.71 -5.94	40.25 2.65 -7.47	51.58 2.55 -18.99	55.31 2.54 -23.56	58.36 3.42 -20.42	64.52 4.18 -17.75	66.10 4.39 -16.94	65.29 4.46 -15.82	62.61 4.38 -14.39	61.11 4.33 -14.31	60.95 4.32 -14.67	57.71 3.90 -15.95	57.50 4.91 -8.35	78.64 5.95 -16.49	69.53 6.89 -0.03	68.95 4.85 -18.82	61.10 4.76 -14.24	61.14 3.99 -20.24	59.88 3.41 -21.74	59.78 2.63 -27.60
HUNTER MOUNT___DRP 323613	57.99 2.42 -28.36	47.48 2.36 -18.57	43.03 2.42 -13.38	41.97 2.53 -10.99	40.02 2.71 -6.50	40.95 2.65 -8.17	53.40 2.64 -20.72	57.64 2.72 -25.71	60.15 3.35 -22.29	66.18 4.22 -19.37	67.65 4.39 -18.49	66.65 4.37 -17.27	63.71 4.17 -15.71	62.07 3.99 -15.62	61.91 3.94 -16.01	58.79 3.52 -17.41	57.77 4.42 -9.12	80.10 5.90 -18.01	69.27 6.63 -0.03	70.53 4.67 -20.58	61.93 4.25 -15.57	62.73 3.69 -22.13	61.81 3.30 -23.77	62.33 2.60 -30.18
HUNTINGTON_RES_REC 323705	56.25 3.10 -25.94	46.32 2.79 -16.98	42.25 2.78 -12.24	41.43 2.93 -10.06	39.99 3.23 -5.95	40.89 3.28 -7.47	52.27 3.25 -18.99	56.27 3.47 -23.59	62.67 4.42 -23.73	86.63 5.28 -38.76	95.44 5.46 -45.21	95.50 5.54 -44.95	82.98 5.43 -33.70	76.12 5.31 -28.35	72.20 5.33 -24.91	71.40 4.81 -28.73	100.95 5.97 -50.75	132.80 7.30 -69.30	119.31 8.51 -48.19	117.18 5.98 -65.92	116.34 5.72 -68.51	97.57 4.87 -55.79	72.73 4.27 -33.72	62.07 3.43 -29.09
HUNTLEY___63 23557	30.68 -0.57 -4.04	28.64 -0.56 -2.65	28.65 -0.49 -1.91	29.42 -0.60 -1.57	30.91 -0.83 -0.93	30.69 -0.60 -1.16	32.12 -0.87 -2.96	32.29 -0.58 -3.67	35.28 -2.42 -3.18	41.61 -3.75 -2.76	43.42 -3.98 -2.64	43.43 -4.05 -2.46	42.05 -4.03 -2.24	40.95 -3.74 -2.23	40.68 -3.57 -2.28	37.12 -3.22 -2.48	41.63 -3.89 -1.29	53.46 -5.28 -2.55	57.17 -5.45 0.00	44.27 -3.94 -2.92	41.03 -3.28 -2.21	37.24 -2.81 -3.14	35.51 -2.61 -3.37	32.03 -1.80 -4.28
HUNTLEY___64 23558	30.68 -0.57 -4.04	28.64 -0.56 -2.65	28.65 -0.49 -1.91	29.42 -0.60 -1.57	30.91 -0.83 -0.93	30.69 -0.60 -1.16	32.12 -0.87 -2.96	32.29 -0.58 -3.67	35.28 -2.42 -3.18	41.61 -3.75 -2.76	43.42 -3.98 -2.64	43.43 -4.05 -2.46	42.05 -4.03 -2.24	40.95 -3.74 -2.23	40.68 -3.57 -2.28	37.12 -3.22 -2.48	41.63 -3.89 -1.29	53.46 -5.28 -2.55	57.17 -5.45 0.00	44.27 -3.94 -2.92	41.03 -3.28 -2.21	37.24 -2.81 -3.14	35.51 -2.61 -3.37	32.03 -1.80 -4.28
HUNTLEY___65 23559	30.68 -0.57 -4.04	28.64 -0.56 -2.65	28.65 -0.49 -1.91	29.42 -0.60 -1.57	30.91 -0.83 -0.93	30.69 -0.60 -1.16	32.12 -0.87 -2.96	32.29 -0.58 -3.67	35.28 -2.42 -3.18	41.61 -3.75 -2.76	43.42 -3.98 -2.64	43.43 -4.05 -2.46	42.05 -4.03 -2.24	40.95 -3.74 -2.23	40.68 -3.57 -2.28	37.12 -3.22 -2.48	41.63 -3.89 -1.29	53.46 -5.28 -2.55	57.17 -5.45 0.00	44.27 -3.94 -2.92	41.03 -3.28 -2.21	37.24 -2.81 -3.14	35.51 -2.61 -3.37	32.03 -1.80 -4.28
HUNTLEY___66 23560	30.68 -0.57 -4.04	28.64 -0.56 -2.65	28.65 -0.49 -1.91	29.42 -0.60 -1.57	30.91 -0.83 -0.93	30.69 -0.60 -1.16	32.12 -0.87 -2.96	32.29 -0.58 -3.67	35.28 -2.42 -3.18	41.61 -3.75 -2.76	43.42 -3.98 -2.64	43.43 -4.05 -2.46	42.05 -4.03 -2.24	40.95 -3.74 -2.23	40.68 -3.57 -2.28	37.12 -3.22 -2.48	41.63 -3.89 -1.29	53.46 -5.28 -2.55	57.17 -5.45 0.00	44.27 -3.94 -2.92	41.03 -3.28 -2.21	37.24 -2.81 -3.14	35.51 -2.61 -3.37	32.03 -1.80 -4.28
HUNTLEY___67 23561	30.34 -0.95 -4.08	28.32 -0.90 -2.67	28.31 -0.84 -1.93	29.06 -0.97 -1.58	30.54 -1.20 -0.94	30.28 -1.02 -1.18	31.76 -1.26 -2.98	31.92 -0.99 -3.70	34.97 -2.76 -3.21	41.25 -4.13 -2.79	43.00 -4.43 -2.66	43.00 -4.50 -2.49	41.63 -4.47 -2.26	40.55 -4.16 -2.25	40.28 -3.99 -2.31	36.85 -3.52 -2.51	41.25 -4.29 -1.31	52.81 -5.96 -2.58	56.41 -6.20 0.00	43.80 -4.44 -2.95	40.63 -3.71 -2.23	36.90 -3.17 -3.17	35.16 -2.99 -3.41	31.78 -2.10 -4.33
HUNTLEY___68 23562	30.34 -0.95 -4.08	28.32 -0.90 -2.67	28.31 -0.84 -1.93	29.06 -0.97 -1.58	30.54 -1.20 -0.94	30.28 -1.02 -1.18	31.76 -1.26 -2.98	31.92 -0.99 -3.70	34.97 -2.76 -3.21	41.25 -4.13 -2.79	43.00 -4.43 -2.66	43.00 -4.50 -2.49	41.63 -4.47 -2.26	40.55 -4.16 -2.25	40.28 -3.99 -2.31	36.85 -3.52 -2.51	41.25 -4.29 -1.31	52.81 -5.96 -2.58	56.41 -6.20 0.00	43.80 -4.44 -2.95	40.63 -3.71 -2.23	36.90 -3.17 -3.17	35.16 -2.99 -3.41	31.78 -2.10 -4.33
HYLAND___LFGE 323620	32.48 0.82 -4.45	30.21 0.74 -2.92	30.09 0.76 -2.10	30.91 0.74 -1.73	32.63 0.80 -1.02	32.35 0.94 -1.28	34.26 0.96 -3.26	34.21 0.96 -4.04	38.33 0.31 -3.50	45.72 0.09 -3.04	47.72 0.04 -2.90	47.68 -0.04 -2.71	46.13 -0.17 -2.47	44.79 -0.13 -2.45	44.48 0.00 -2.52	40.48 -0.11 -2.74	45.83 0.18 -1.42	59.45 0.45 -2.81	63.30 0.69 0.00	48.86 0.36 -3.22	45.00 0.46 -2.44	40.66 0.29 -3.46	38.39 -0.07 -3.72	34.60 0.33 -4.72
INDECK___CORINTH 23802	62.88 1.74 -33.93	50.44 1.67 -22.22	44.96 1.72 -16.01	43.33 1.74 -13.15	40.37 1.79 -7.78	41.68 1.78 -9.77	56.66 1.89 -24.73	61.65 1.75 -30.69	63.43 2.31 -26.60	68.82 3.11 -23.12	70.06 3.23 -22.06	68.82 3.20 -20.61	65.22 2.63 -18.75	63.57 2.46 -18.64	63.37 2.31 -19.10	60.34 1.71 -20.78	57.07 1.94 -10.89	80.86 3.14 -21.52	65.84 3.19 -0.04	72.40 2.49 -24.62	62.80 2.06 -18.63	65.57 2.18 -26.48	65.16 1.98 -28.44	67.32 1.65 -36.11
INDECK___ILION 23567	27.31 0.79 0.69	26.87 0.77 0.45	27.69 0.79 0.33	29.00 0.83 0.27	31.54 0.89 0.16	30.78 0.84 0.20	33.55 4.00 0.48	32.47 3.86 0.60	38.63 4.63 0.52	48.10 5.96 0.45	50.70 6.35 0.43	51.05 6.44 0.40	49.74 6.27 0.36	48.09 5.99 0.36	47.21 5.62 0.37	42.34 4.89 0.40	49.60 5.57 0.21	63.36 7.58 0.42	71.44 8.83 0.00	51.23 6.43 0.48	47.84 6.10 0.36	41.78 5.39 0.51	39.19 5.00 0.55	33.14 4.28 0.70
INDECK___OLEAN 23982	32.77 1.06 -4.50	30.51 1.01 -2.95	30.44 1.09 -2.12	31.30 1.11 -1.74	32.89 1.05 -1.03	32.75 1.32 -1.30	34.65 1.32 -3.29	35.19 1.90 -4.08	39.02 0.97 -3.54	46.34 0.68 -3.07	48.38 0.67 -2.93	48.34 0.58 -2.74	46.64 0.31 -2.49	45.24 0.30 -2.48	44.80 0.30 -2.54	40.77 0.15 -2.76	46.07 0.40 -1.44	59.54 0.50 -2.84	63.68 1.06 0.00	49.26 0.72 -3.25	45.53 0.97 -2.46	41.07 0.67 -3.50	38.74 0.24 -3.76	34.41 0.09 -4.77
INDECK___OSWEGO 23783	28.45 -0.68 -1.92	27.15 -0.66 -1.26	27.43 -0.71 -0.91	28.42 -0.77 -0.74	30.42 -0.83 -0.44	29.90 -0.78 -0.55	30.74 -0.72 -1.42	30.30 -0.67 -1.76	35.19 -0.86 -1.53	43.02 -0.90 -1.33	45.05 -0.99 -1.27	45.21 -0.99 -1.18	43.91 -1.01 -1.08	42.56 -0.97 -1.07	42.10 -0.96 -1.10	38.18 -0.87 -1.19	43.87 -0.97 -0.61	56.21 -1.18 -1.20	61.36 -1.25 0.00	45.76 -0.91 -1.38	42.35 -0.80 -1.04	37.65 -0.74 -1.48	35.50 -0.83 -1.59	30.90 -0.68 -2.02
INDECK___YERKES 23781	30.68 -0.57 -4.04	28.64 -0.56 -2.65	28.65 -0.49 -1.91	29.42 -0.60 -1.57	30.91 -0.83 -0.93	30.69 -0.60 -1.16	32.12 -0.87 -2.96	32.29 -0.58 -3.67	35.28 -2.42 -3.18	41.61 -3.75 -2.76	43.42 -3.98 -2.64	43.43 -4.05 -2.46	42.05 -4.03 -2.24	40.95 -3.74 -2.23	40.68 -3.57 -2.28	37.12 -3.22 -2.48	41.63 -3.89 -1.29	53.46 -5.28 -2.55	57.17 -5.45 0.00	44.27 -3.94 -2.92	41.03 -3.28 -2.21	37.24 -2.81 -3.14	35.51 -2.61 -3.37	32.03 -1.80 -4.28

INDIAN POINT_GT_1 24139	55.07 2.12 -25.73	45.50 2.10 -16.85	41.52 2.15 -12.14	40.72 2.30 -9.97	39.20 2.49 -5.90	39.98 2.44 -7.41	51.23 2.34 -18.85	54.93 2.34 -23.39	57.86 3.07 -20.27	63.96 3.75 -17.62	65.57 3.98 -16.81	64.72 4.00 -15.70	62.07 3.95 -14.29	60.53 3.86 -14.21	60.38 3.86 -14.56	57.17 3.48 -15.83	56.95 4.42 -8.29	77.96 5.40 -16.37	68.84 6.20 -0.03	68.30 4.35 -18.67	60.48 4.25 -14.13	60.57 3.58 -20.08	59.36 3.06 -21.57	59.24 2.31 -27.38
INDIAN POINT_GT_2 23659	55.07 2.12 -25.73	45.50 2.10 -16.85	41.52 2.15 -12.14	40.72 2.30 -9.97	39.20 2.49 -5.90	39.98 2.44 -7.41	51.23 2.34 -18.85	54.93 2.34 -23.39	57.86 3.07 -20.27	63.96 3.75 -17.62	65.57 3.98 -16.81	64.72 4.00 -15.70	62.07 3.95 -14.29	60.53 3.86 -14.21	60.38 3.86 -14.56	57.17 3.48 -15.83	56.95 4.42 -8.29	77.96 5.40 -16.37	68.84 6.20 -0.03	68.30 4.35 -18.67	60.48 4.25 -14.13	60.57 3.58 -20.08	59.36 3.06 -21.57	59.24 2.31 -27.38
INDIAN POINT_GT_3 24019	55.07 2.12 -25.73	45.50 2.10 -16.85	41.52 2.15 -12.14	40.72 2.30 -9.97	39.20 2.49 -5.90	39.98 2.44 -7.41	51.23 2.34 -18.85	54.93 2.34 -23.39	57.86 3.07 -20.27	63.96 3.75 -17.62	65.57 3.98 -16.81	64.72 4.00 -15.70	62.07 3.95 -14.29	60.53 3.86 -14.21	60.38 3.86 -14.56	57.17 3.48 -15.83	56.95 4.42 -8.29	77.96 5.40 -16.37	68.84 6.20 -0.03	68.30 4.35 -18.67	60.48 4.25 -14.13	60.57 3.58 -20.08	59.36 3.06 -21.57	59.24 2.31 -27.38
INDIAN POINT___2 23530	54.71 2.04 -25.45	45.24 2.02 -16.67	41.34 2.10 -12.01	40.53 2.22 -9.87	39.08 2.43 -5.83	39.82 2.35 -7.33	50.98 2.28 -18.66	54.61 2.25 -23.15	57.55 2.97 -20.07	63.69 3.66 -17.44	65.26 3.85 -16.64	64.43 3.87 -15.55	61.79 3.81 -14.14	60.26 3.74 -14.06	60.11 3.73 -14.41	56.90 3.37 -15.67	56.78 4.34 -8.21	77.63 5.23 -16.20	68.65 6.01 -0.03	67.97 4.21 -18.47	60.21 4.13 -13.98	60.24 3.47 -19.87	59.02 2.95 -21.33	58.86 2.22 -27.09
INDIAN POINT___3 23531	54.99 2.04 -25.74	45.40 1.99 -16.85	41.44 2.07 -12.15	40.62 2.19 -9.98	39.11 2.40 -5.90	39.87 2.32 -7.41	51.15 2.25 -18.86	54.82 2.22 -23.40	57.73 2.93 -20.28	63.83 3.62 -17.63	65.39 3.80 -16.82	64.60 3.87 -15.71	61.90 3.77 -14.29	60.37 3.69 -14.21	60.22 3.69 -14.56	57.03 3.33 -15.84	56.77 4.25 -8.29	77.74 5.17 -16.38	68.59 5.95 -0.03	68.13 4.16 -18.68	60.32 4.08 -14.14	60.43 3.43 -20.09	59.26 2.95 -21.57	59.16 2.22 -27.39
IP CORINTH___1 23988	63.13 1.99 -33.93	50.68 1.91 -22.22	45.20 1.96 -16.01	43.62 2.02 -13.15	40.62 2.03 -7.78	41.92 2.02 -9.77	56.84 2.07 -24.73	61.82 1.93 -30.69	63.64 2.52 -26.60	69.03 3.32 -23.12	70.33 3.49 -22.06	69.04 3.42 -20.61	65.43 2.85 -18.75	63.74 2.63 -18.64	63.58 2.52 -19.10	60.53 1.89 -20.78	57.30 2.17 -10.89	81.14 3.43 -21.52	66.15 3.50 -0.04	72.67 2.76 -24.62	63.05 2.31 -18.63	65.79 2.40 -26.48	65.44 2.26 -28.44	67.56 1.89 -36.11
IP___TICONDEROGA 23804	63.90 3.92 -32.76	51.80 3.80 -21.45	46.61 3.92 -15.46	45.22 4.07 -12.70	42.66 4.35 -7.51	43.85 4.28 -9.44	58.23 4.30 -23.89	63.03 4.18 -29.65	65.36 5.14 -25.70	71.40 6.47 -22.34	72.89 6.80 -21.32	71.72 6.80 -19.91	68.40 6.45 -18.11	66.72 6.24 -18.01	66.59 6.17 -18.46	63.38 5.45 -20.07	61.08 6.33 -10.52	85.40 8.43 -20.78	71.85 9.21 -0.04	75.81 6.75 -23.78	66.29 6.19 -17.99	67.94 5.46 -25.57	67.24 5.04 -27.46	68.36 3.93 -34.87
ISLIP_RES_REC 323679	57.21 4.06 -25.94	47.25 3.72 -16.98	43.14 3.67 -12.24	42.37 3.87 -10.06	40.98 4.22 -5.95	41.88 4.28 -7.47	53.29 4.26 -18.99	57.39 4.59 -23.59	63.97 5.66 -23.78	88.30 6.90 -38.81	97.24 7.21 -45.26	97.35 7.34 -44.99	84.71 7.10 -33.77	77.82 6.92 -28.44	73.89 6.92 -25.01	72.94 6.24 -28.83	102.71 7.70 -50.78	135.50 10.00 -69.30	122.10 11.14 -48.34	119.12 7.84 -66.00	118.12 7.41 -68.60	99.18 6.31 -55.96	74.17 5.59 -33.84	63.19 4.43 -29.20
JARVIS____ 23743	26.71 0.19 0.69	26.29 0.19 0.45	27.09 0.19 0.33	28.38 0.20 0.27	30.87 0.22 0.16	30.15 0.21 0.20	29.86 0.30 0.48	28.90 0.29 0.60	34.38 0.38 0.52	42.65 0.51 0.45	44.88 0.54 0.43	45.11 0.50 0.40	43.96 0.48 0.36	42.57 0.47 0.36	42.05 0.46 0.37	37.87 0.42 0.40	44.38 0.35 0.21	56.23 0.45 0.42	63.11 0.50 0.00	45.17 0.36 0.48	42.12 0.38 0.36	36.69 0.29 0.51	34.43 0.24 0.55	29.09 0.24 0.70
JENNISON___1 23625	37.89 1.85 -8.83	34.06 1.72 -5.78	33.16 1.77 -4.17	33.69 1.82 -3.42	34.83 2.00 -2.02	34.66 1.99 -2.54	38.70 2.22 -6.44	39.42 2.22 -7.99	44.10 2.66 -6.92	51.89 3.28 -6.02	53.92 3.40 -5.74	53.66 3.28 -5.36	51.88 3.16 -4.88	50.33 3.02 -4.85	49.79 2.85 -4.97	45.84 2.58 -5.41	50.47 3.41 -2.83	66.55 4.77 -5.58	68.06 5.44 -0.01	55.39 3.71 -6.40	50.44 3.49 -4.84	46.70 2.91 -6.88	44.49 2.36 -7.39	40.97 2.04 -9.38
JENNISON___2 23626	37.84 1.80 -8.83	34.03 1.70 -5.78	33.14 1.74 -4.17	33.63 1.76 -3.42	34.81 1.97 -2.02	34.63 1.96 -2.54	38.64 2.16 -6.44	39.39 2.19 -7.99	44.04 2.59 -6.92	51.81 3.20 -6.02	53.78 3.27 -5.74	53.58 3.20 -5.36	51.79 3.07 -4.88	50.24 2.93 -4.85	49.70 2.77 -4.97	45.76 2.50 -5.41	50.38 3.32 -2.83	66.38 4.61 -5.58	67.94 5.32 -0.01	55.30 3.62 -6.40	50.35 3.41 -4.84	46.63 2.84 -6.88	44.42 2.29 -7.39	40.91 1.98 -9.38
KEDC PORT_JEFF_GT2 24210	56.69 3.54 -25.94	46.77 3.24 -16.98	42.68 3.21 -12.24	41.89 3.38 -10.06	40.48 3.73 -5.95	41.37 3.77 -7.47	52.75 3.72 -18.99	56.80 4.00 -23.59	63.23 5.00 -23.71	87.29 5.96 -38.74	96.18 6.22 -45.19	96.24 6.30 -44.93	83.65 6.14 -33.68	76.81 6.03 -28.32	72.88 6.04 -24.87	72.01 5.45 -28.70	101.60 6.63 -50.73	133.87 8.37 -69.30	120.13 9.39 -48.13	117.92 6.75 -65.89	117.02 6.44 -68.48	98.06 5.46 -55.69	73.28 4.86 -33.68	62.45 3.87 -29.02
KEDC PORT_JEFF_GT3 24211	56.69 3.54 -25.94	46.77 3.24 -16.98	42.68 3.21 -12.24	41.89 3.38 -10.06	40.48 3.73 -5.95	41.37 3.77 -7.47	52.75 3.72 -18.99	56.80 4.00 -23.59	63.23 5.00 -23.71	87.29 5.96 -38.74	96.18 6.22 -45.19	96.24 6.30 -44.93	83.65 6.14 -33.68	76.81 6.03 -28.32	72.88 6.04 -24.87	72.01 5.45 -28.70	101.60 6.63 -50.73	133.87 8.37 -69.30	120.13 9.39 -48.13	117.92 6.75 -65.89	117.02 6.44 -68.48	98.06 5.46 -55.69	73.28 4.86 -33.68	62.45 3.87 -29.02
KEDC_GLWD_GT4 24219	55.90 2.75 -25.95	46.12 2.57 -16.99	42.06 2.59 -12.24	41.23 2.73 -10.06	39.74 2.99 -5.95	40.59 2.98 -7.47	51.94 2.91 -18.99	55.82 3.01 -23.60	63.55 3.87 -25.17	87.51 4.69 -40.23	96.20 4.92 -46.51	96.25 5.00 -46.24	84.17 4.87 -35.47	77.90 4.80 -30.64	74.25 4.78 -27.50	73.55 4.31 -31.38	101.26 5.39 -51.63	131.80 6.29 -69.32	122.12 7.26 -52.25	118.47 5.21 -67.98	118.10 5.18 -70.82	104.87 4.39 -63.57	75.32 3.82 -36.76	66.68 3.02 -34.11
KEDC_GLWD_GT5 24220	55.90 2.75 -25.95	46.12 2.57 -16.99	42.06 2.59 -12.24	41.23 2.73 -10.06	39.74 2.99 -5.95	40.59 2.98 -7.47	51.94 2.91 -18.99	55.82 3.01 -23.60	63.55 3.87 -25.17	87.51 4.69 -40.23	96.20 4.92 -46.51	96.25 5.00 -46.24	84.17 4.87 -35.47	77.90 4.80 -30.64	74.25 4.78 -27.50	73.55 4.31 -31.38	101.26 5.39 -51.63	131.80 6.29 -69.32	122.12 7.26 -52.25	118.47 5.21 -67.98	118.10 5.18 -70.82	104.87 4.39 -63.57	75.32 3.82 -36.76	66.68 3.02 -34.11
KENSICO____ 23655	55.34 2.23 -25.90	45.71 2.20 -16.96	41.71 2.26 -12.22	40.87 2.39 -10.04	39.36 2.62 -5.94	40.15 2.56 -7.46	51.46 2.46 -18.96	55.19 2.45 -23.53	58.12 3.21 -20.39	64.28 3.96 -17.72	65.85 4.16 -16.91	65.04 4.23 -15.80	62.33 4.12 -14.37	60.83 4.08 -14.29	60.68 4.07 -14.65	57.46 3.67 -15.93	57.17 4.60 -8.34	78.34 5.67 -16.47	69.15 6.51 -0.03	68.65 4.57 -18.79	60.74 4.42 -14.22	60.88 3.77 -20.21	59.67 3.23 -21.70	59.56 2.45 -27.56

KIAC_JFK_GT1 23816	55.43 2.29 -25.94	45.90 2.36 -16.98	41.89 2.42 -12.24	41.06 2.56 -10.05	39.53 2.77 -5.94	40.34 2.74 -7.47	51.67 2.64 -18.99	55.37 2.60 -23.56	58.53 3.59 -20.42	64.73 4.39 -17.75	66.23 4.52 -16.94	65.47 4.64 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.63 5.04 -8.35	78.92 6.24 -16.49	69.84 7.20 -0.03	69.18 5.07 -18.82	61.27 4.92 -14.24	61.25 4.10 -20.24	59.95 3.47 -21.74	59.87 2.72 -27.60
KIAC_JFK_GT2 23817	55.43 2.29 -25.94	45.90 2.36 -16.98	41.89 2.42 -12.24	41.06 2.56 -10.05	39.53 2.77 -5.94	40.34 2.74 -7.47	51.67 2.64 -18.99	55.37 2.60 -23.56	58.53 3.59 -20.42	64.73 4.39 -17.75	66.23 4.52 -16.94	65.47 4.64 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.63 5.04 -8.35	78.92 6.24 -16.49	69.84 7.20 -0.03	69.18 5.07 -18.82	61.27 4.92 -14.24	61.25 4.10 -20.24	59.95 3.47 -21.74	59.87 2.72 -27.60
KINTIGH____ 23543	29.61 -1.09 -3.49	27.77 -1.06 -2.29	27.84 -1.03 -1.65	28.66 -1.14 -1.35	30.25 -1.35 -0.80	29.93 -1.21 -1.01	31.12 -1.47 -2.55	31.12 -1.26 -3.17	34.19 -3.07 -2.75	40.63 -4.34 -2.39	42.44 -4.61 -2.28	42.46 -4.68 -2.13	41.17 -4.60 -1.94	40.01 -4.37 -1.92	39.74 -4.20 -1.97	36.25 -3.75 -2.14	40.88 -4.47 -1.11	52.43 -5.96 -2.19	56.23 -6.39 0.00	43.23 -4.57 -2.52	40.01 -4.00 -1.91	36.19 -3.43 -2.71	34.42 -3.23 -2.91	31.12 -2.13 -3.69
LEDERLE____ 23769	54.73 2.40 -25.12	45.34 2.34 -16.45	41.50 2.42 -11.85	40.77 2.59 -9.74	39.37 2.80 -5.76	40.08 2.71 -7.24	51.19 2.64 -18.50	54.82 2.66 -22.96	57.84 3.42 -19.90	64.06 4.18 -17.30	65.71 4.43 -16.51	64.89 4.46 -15.42	62.20 4.34 -14.03	60.65 4.25 -13.95	60.49 4.24 -14.29	57.22 3.82 -15.54	57.28 4.91 -8.14	78.28 6.02 -16.07	69.52 6.89 -0.03	68.31 4.80 -18.23	60.57 4.67 -13.80	60.46 3.95 -19.61	59.16 3.37 -21.05	58.86 2.57 -26.73
LINDEN COGEN____ 23786	55.41 2.26 -25.94	45.77 2.23 -16.98	41.81 2.34 -12.24	40.97 2.47 -10.05	39.43 2.68 -5.94	40.22 2.62 -7.47	51.58 2.55 -18.99	55.31 2.54 -23.56	58.33 3.38 -20.42	64.39 4.05 -17.75	65.78 4.21 -16.81	65.16 4.32 -15.82	62.53 4.30 -14.39	61.06 4.29 -14.31	60.95 4.32 -14.67	57.75 3.94 -15.95	57.54 4.95 -8.35	74.68 5.73 -12.76	69.27 6.63 -0.03	65.28 4.67 -15.32	61.06 4.71 -14.24	61.06 3.91 -20.24	59.85 3.37 -21.74	59.72 2.57 -27.60
LIPA_MISC_IPP 23656	56.58 3.43 -25.94	46.69 3.16 -16.98	42.57 3.10 -12.24	41.80 3.30 -10.06	40.36 3.60 -5.95	41.28 3.67 -7.47	52.66 3.63 -18.99	56.68 3.89 -23.59	63.04 4.83 -23.69	87.10 5.79 -38.72	95.98 6.04 -45.17	96.04 6.12 -44.91	83.45 5.96 -33.65	76.61 5.86 -28.29	72.67 5.87 -24.83	71.81 5.30 -28.66	101.37 6.41 -50.72	133.81 8.32 -69.30	120.01 9.33 -48.07	117.67 6.52 -65.86	116.78 6.23 -68.45	97.83 5.32 -55.61	73.10 4.72 -33.63	62.28 3.75 -28.97
LISF____SOLAR 323691	56.66 3.51 -25.94	46.77 3.24 -16.98	42.68 3.21 -12.24	41.89 3.38 -10.06	40.48 3.73 -5.95	41.37 3.77 -7.47	52.75 3.72 -18.99	56.77 3.97 -23.59	63.15 4.94 -23.70	87.23 5.92 -38.72	96.13 6.18 -45.18	96.23 6.30 -44.91	83.63 6.14 -33.66	76.75 5.99 -28.30	72.81 6.00 -24.85	71.94 5.41 -28.67	101.51 6.55 -50.73	134.04 8.54 -69.30	120.21 9.51 -48.09	117.81 6.66 -65.87	116.92 6.36 -68.46	97.97 5.43 -55.63	73.22 4.83 -33.65	62.38 3.84 -28.99
LITTLE FALLS____HYD 24013	28.02 1.50 0.69	27.59 1.49 0.45	28.43 1.52 0.33	29.74 1.56 0.27	32.34 1.69 0.16	31.56 1.63 0.20	33.25 3.69 0.48	32.17 3.56 0.60	38.28 4.28 0.52	47.59 5.45 0.45	50.16 5.82 0.43	50.55 5.94 0.40	49.26 5.79 0.36	47.62 5.52 0.36	46.75 5.16 0.37	41.92 4.46 0.40	49.07 5.04 0.21	62.58 6.80 0.42	70.50 7.89 0.00	50.65 5.84 0.48	47.30 5.56 0.36	41.34 4.95 0.51	38.77 4.59 0.55	32.81 3.96 0.70
LI_NEWBRDGE____DRP 323616	55.98 2.83 -25.94	46.11 2.57 -16.98	42.03 2.56 -12.24	41.21 2.70 -10.06	39.71 2.96 -5.95	40.59 2.98 -7.47	51.97 2.95 -18.99	55.92 3.13 -23.59	61.79 4.00 -23.26	85.55 4.69 -38.28	94.44 4.88 -44.79	94.49 4.95 -44.52	81.79 4.82 -33.13	74.82 4.75 -27.61	70.81 4.78 -24.06	70.00 4.28 -27.87	100.00 5.31 -50.46	132.07 6.57 -69.30	116.98 7.51 -46.86	115.83 5.30 -65.25	114.95 5.09 -67.76	95.22 4.32 -54.00	71.26 3.79 -32.73	60.59 3.10 -27.94
LONG_LAKE_PHOENIX 24014	28.77 -0.44 -2.00	27.43 -0.43 -1.31	27.71 -0.46 -0.94	28.71 -0.51 -0.77	30.74 -0.52 -0.46	30.22 -0.48 -0.57	31.06 -0.45 -1.47	30.63 -0.41 -1.83	35.59 -0.52 -1.59	43.46 -0.51 -1.38	45.55 -0.54 -1.31	45.66 -0.59 -1.23	44.34 -0.61 -1.12	42.98 -0.59 -1.11	42.51 -0.59 -1.14	38.57 -0.53 -1.24	44.34 -0.53 -0.63	56.82 -0.62 -1.25	61.92 -0.69 0.00	46.26 -0.45 -1.43	42.80 -0.38 -1.08	38.08 -0.37 -1.54	35.87 -0.52 -1.65	31.24 -0.41 -2.10
LOVETT____3 23632	54.14 1.72 -25.21	44.76 1.70 -16.51	40.89 1.77 -11.90	40.13 1.91 -9.77	38.65 2.06 -5.78	39.41 2.02 -7.26	50.50 1.92 -18.53	54.08 1.87 -23.00	56.97 2.52 -19.93	62.94 3.02 -17.33	64.48 3.18 -16.53	63.70 3.24 -15.44	61.04 3.16 -14.05	59.57 3.14 -13.97	59.38 3.11 -14.32	56.27 2.84 -15.57	56.06 3.67 -8.15	76.62 4.33 -16.10	67.71 5.07 -0.03	67.11 3.53 -18.29	59.44 3.49 -13.84	59.54 2.95 -19.68	58.34 2.47 -21.13	58.22 1.83 -26.83
LOVETT____4 23642	54.53 2.10 -25.22	45.11 2.04 -16.52	41.26 2.13 -11.90	40.50 2.28 -9.78	39.06 2.47 -5.78	39.81 2.41 -7.26	50.89 2.31 -18.54	54.49 2.28 -23.00	57.46 3.00 -19.94	63.54 3.62 -17.33	65.11 3.80 -16.54	64.33 3.87 -15.45	61.66 3.77 -14.05	60.17 3.74 -13.97	59.98 3.69 -14.32	56.80 3.37 -15.57	56.73 4.34 -8.15	77.52 5.23 -16.10	68.65 6.01 -0.03	67.80 4.21 -18.30	60.08 4.13 -13.85	60.06 3.47 -19.69	58.83 2.95 -21.14	58.61 2.22 -26.84
LOVETT____5 23593	54.53 2.10 -25.22	45.11 2.04 -16.52	41.26 2.13 -11.90	40.50 2.28 -9.78	39.06 2.47 -5.78	39.81 2.41 -7.26	50.89 2.31 -18.54	54.49 2.28 -23.00	57.46 3.00 -19.94	63.54 3.62 -17.33	65.11 3.80 -16.54	64.33 3.87 -15.45	61.66 3.77 -14.05	60.17 3.74 -13.97	59.98 3.69 -14.32	56.80 3.37 -15.57	56.73 4.34 -8.15	77.52 5.23 -16.10	68.65 6.01 -0.03	67.80 4.21 -18.30	60.08 4.13 -13.85	60.06 3.47 -19.69	58.83 2.95 -21.14	58.61 2.22 -26.84
LOWER RAQUET____HYD 24057	25.93 -1.28 0.00	25.28 -1.27 0.00	25.87 -1.36 0.00	27.08 -1.36 0.00	29.39 -1.42 0.00	28.63 -1.51 0.00	28.33 -1.71 0.00	27.54 -1.66 0.00	32.59 -1.93 0.00	39.48 -3.11 0.00	41.68 -3.09 0.00	41.95 -3.06 0.00	40.99 -2.85 0.00	39.62 -2.84 0.00	38.98 -2.98 0.00	35.13 -2.73 0.00	40.78 -3.45 0.00	52.43 -3.76 0.00	57.91 -4.70 0.00	41.84 -3.44 0.00	38.69 -3.41 0.00	33.99 -2.92 0.00	32.52 -2.22 0.00	27.96 -1.60 0.00
LOWER____HUDSON 24059	62.70 2.26 -33.23	50.52 2.20 -21.76	45.17 2.26 -15.68	43.63 2.30 -12.88	40.89 2.47 -7.62	42.14 2.44 -9.57	56.74 2.46 -24.23	61.64 2.36 -30.07	63.52 2.93 -26.06	68.95 3.70 -22.65	70.24 3.85 -21.62	69.03 3.82 -20.19	65.89 3.68 -18.37	64.25 3.52 -18.27	64.12 3.44 -18.72	61.25 3.03 -20.36	58.23 3.32 -10.67	81.88 4.61 -21.08	67.59 4.95 -0.04	73.07 3.67 -24.12	63.64 3.29 -18.25	65.80 2.95 -25.94	65.48 2.88 -27.86	67.23 2.31 -35.37
LWR____OSWEGATCHIE_HYD 23850	26.31 -0.90 0.00	25.62 -0.93 0.00	26.22 -1.01 0.00	27.39 -1.05 0.00	29.76 -1.05 0.00	29.05 -1.08 0.00	28.96 -1.08 0.00	28.18 -1.02 0.00	33.45 -1.07 0.00	40.89 -1.70 0.00	43.07 -1.70 0.00	43.26 -1.76 0.00	42.22 -1.62 0.00	40.80 -1.66 0.00	40.16 -1.80 0.00	36.15 -1.70 0.00	42.16 -2.08 0.00	54.28 -1.91 0.00	60.10 -2.51 0.00	43.34 -1.95 0.00	40.21 -1.89 0.00	35.32 -1.59 0.00	33.35 -1.39 0.00	28.55 -1.00 0.00

LYONS_FALL_HYD 23570	27.10 -0.11 0.00	26.39 -0.16 0.00	27.01 -0.22 0.00	28.22 -0.23 0.00	30.62 -0.18 0.00	29.92 -0.21 0.00	30.43 0.00 -0.40	29.76 0.06 -0.49	35.15 0.21 -0.43	43.26 0.30 -0.37	45.44 0.32 -0.35	45.57 0.23 -0.33	44.36 0.22 -0.30	42.93 0.17 -0.30	42.27 0.00 -0.31	38.15 -0.04 -0.33	44.15 -0.09 0.00	56.64 0.45 0.00	63.05 0.44 0.00	45.42 0.14 0.00	42.19 0.08 0.00	36.98 0.07 0.00	34.64 -0.10 0.00	29.49 -0.06 0.00
MADISON___COUNTY_LFGE 323628	28.78 0.49 -1.08	27.68 0.42 -0.71	28.15 0.41 -0.51	29.26 0.40 -0.42	31.55 0.49 -0.25	30.92 0.48 -0.31	31.54 0.63 -0.87	30.99 0.70 -1.08	36.32 0.86 -0.94	44.56 1.15 -0.82	46.76 1.21 -0.78	46.91 1.17 -0.73	45.60 1.10 -0.66	44.18 1.06 -0.66	43.60 0.97 -0.67	39.46 0.87 -0.73	45.20 0.71 -0.26	57.89 1.18 -0.52	63.99 1.38 0.00	46.78 0.91 -0.59	43.39 0.84 -0.45	38.24 0.70 -0.64	35.87 0.45 -0.68	30.84 0.41 -0.87
MAPLE_RIDGE_WT_1 323574	25.49 -0.22 1.50	25.35 -0.21 0.99	26.30 -0.22 0.71	27.67 -0.20 0.58	30.25 -0.21 0.34	29.46 -0.24 0.43	28.51 -0.24 1.29	27.37 -0.23 1.60	32.86 -0.28 1.39	41.00 -0.38 1.21	43.22 -0.40 1.15	43.53 -0.41 1.07	42.46 -0.40 0.98	41.06 -0.42 0.97	40.46 -0.50 1.00	36.28 -0.49 1.08	43.05 -0.71 0.48	54.41 -0.84 0.94	61.54 -1.06 0.00	43.43 -0.77 1.08	40.53 -0.76 0.82	35.15 -0.59 1.16	33.04 -0.45 1.25	27.61 -0.35 1.59
MAPLE_RIDGE_WT_2 323611	25.49 -0.22 1.50	25.35 -0.21 0.99	26.30 -0.22 0.71	27.67 -0.20 0.58	30.25 -0.21 0.34	29.46 -0.24 0.43	28.51 -0.24 1.29	27.37 -0.23 1.60	32.86 -0.28 1.39	41.00 -0.38 1.21	43.22 -0.40 1.15	43.53 -0.41 1.07	42.46 -0.40 0.98	41.06 -0.42 0.97	40.46 -0.50 1.00	36.28 -0.49 1.08	43.05 -0.71 0.48	54.41 -0.84 0.94	61.54 -1.06 0.00	43.43 -0.77 1.08	40.53 -0.76 0.82	35.15 -0.59 1.16	33.04 -0.45 1.25	27.61 -0.35 1.59
MARBLE_RIVER_WT_PWR 323696	26.45 -0.76 0.00	25.84 -0.72 0.00	26.57 -0.65 0.00	27.88 -0.57 0.00	30.26 -0.55 0.00	29.53 -0.60 0.00	29.02 -0.66 0.35	28.15 -0.61 0.44	33.45 -0.69 0.38	41.15 -1.11 0.33	43.43 -1.03 0.31	43.73 -0.99 0.29	42.74 -0.83 0.27	41.30 -0.89 0.27	40.73 -0.96 0.27	36.58 -0.98 0.30	42.86 -1.37 0.00	54.68 -1.51 0.00	60.29 -2.32 0.00	43.52 -1.77 0.00	40.25 -1.85 0.00	35.25 -1.66 0.00	33.56 -1.18 0.00	28.76 -0.80 0.00
MG INDUSTRY___DRP 24185	60.94 1.28 -32.45	49.07 1.27 -21.25	43.85 1.31 -15.31	42.39 1.37 -12.58	39.69 1.45 -7.44	40.92 1.45 -9.35	55.13 1.41 -23.68	59.96 1.37 -29.38	61.67 1.69 -25.46	66.77 2.04 -22.13	68.00 2.10 -21.12	66.86 2.12 -19.73	63.85 2.06 -17.95	62.30 2.00 -17.85	62.26 2.01 -18.29	59.56 1.82 -19.89	56.78 2.12 -10.42	79.42 2.64 -20.58	65.65 3.01 -0.04	71.01 2.17 -23.55	61.94 2.02 -17.82	64.04 1.81 -25.33	63.64 1.70 -27.20	65.45 1.36 -34.54
MID___OSWEGATCHIE_HYD 23849	26.31 -0.90 0.00	25.62 -0.93 0.00	26.22 -1.01 0.00	27.39 -1.05 0.00	29.76 -1.05 0.00	29.05 -1.08 0.00	28.96 -1.08 0.00	28.18 -1.02 0.00	33.45 -1.07 0.00	40.89 -1.70 0.00	43.07 -1.70 0.00	43.26 -1.76 0.00	42.22 -1.62 0.00	40.80 -1.66 0.00	40.16 -1.80 0.00	36.15 -1.70 0.00	42.16 -2.08 0.00	54.28 -1.91 0.00	60.10 -2.51 0.00	43.34 -1.95 0.00	40.21 -1.89 0.00	35.32 -1.59 0.00	33.35 -1.39 0.00	28.55 -1.00 0.00
MID___RAQUETTE_HYD 23851	25.93 -1.28 0.00	25.28 -1.27 0.00	25.87 -1.36 0.00	27.08 -1.36 0.00	29.39 -1.42 0.00	28.63 -1.51 0.00	28.33 -1.71 0.00	27.54 -1.66 0.00	32.59 -1.93 0.00	39.48 -3.11 0.00	41.68 -3.09 0.00	41.95 -3.06 0.00	40.99 -2.85 0.00	39.62 -2.84 0.00	38.98 -2.98 0.00	35.13 -2.73 0.00	40.78 -3.45 0.00	52.43 -3.76 0.00	57.91 -4.70 0.00	41.84 -3.44 0.00	38.69 -3.41 0.00	33.99 -2.92 0.00	32.52 -2.22 0.00	27.96 -1.60 0.00
MILLIKEN___1 23584	32.49 0.63 -4.65	30.16 0.56 -3.04	30.00 0.57 -2.19	30.82 0.57 -1.80	32.52 0.65 -1.07	32.17 0.69 -1.34	34.19 0.75 -3.40	34.25 0.82 -4.22	39.01 0.83 -3.66	46.84 1.07 -3.18	48.93 1.12 -3.04	48.89 1.04 -2.84	47.38 0.96 -2.58	45.92 0.89 -2.56	45.47 0.88 -2.63	41.51 0.80 -2.86	46.82 1.11 -1.48	60.69 1.57 -2.92	64.49 1.88 -0.01	49.95 1.31 -3.35	45.90 1.26 -2.54	41.51 1.00 -3.61	39.27 0.66 -3.87	35.06 0.59 -4.92
MILLIKEN___2 23585	32.49 0.63 -4.65	30.16 0.56 -3.04	30.00 0.57 -2.19	30.82 0.57 -1.80	32.52 0.65 -1.07	32.17 0.69 -1.34	34.19 0.75 -3.40	34.25 0.82 -4.22	39.01 0.83 -3.66	46.84 1.07 -3.18	48.93 1.12 -3.04	48.89 1.04 -2.84	47.38 0.96 -2.58	45.92 0.89 -2.56	45.47 0.88 -2.63	41.51 0.80 -2.86	46.82 1.11 -1.48	60.69 1.57 -2.92	64.49 1.88 -0.01	49.95 1.31 -3.35	45.90 1.26 -2.54	41.51 1.00 -3.61	39.27 0.66 -3.87	35.06 0.59 -4.92
MILLIKEN___DIESEL 23629	32.49 0.63 -4.65	30.16 0.56 -3.04	30.00 0.57 -2.19	30.82 0.57 -1.80	32.52 0.65 -1.07	32.17 0.69 -1.34	34.19 0.75 -3.40	34.25 0.82 -4.22	39.01 0.83 -3.66	46.84 1.07 -3.18	48.93 1.12 -3.04	48.89 1.04 -2.84	47.38 0.96 -2.58	45.92 0.89 -2.56	45.47 0.88 -2.63	41.51 0.80 -2.86	46.82 1.11 -1.48	60.69 1.57 -2.92	64.49 1.88 -0.01	49.95 1.31 -3.35	45.90 1.26 -2.54	41.51 1.00 -3.61	39.27 0.66 -3.87	35.06 0.59 -4.92
MILLSEAT___LFGE 323607	30.50 -0.46 -3.75	28.56 -0.45 -2.46	28.59 -0.41 -1.77	29.39 -0.51 -1.45	30.96 -0.71 -0.86	30.73 -0.48 -1.08	32.06 -0.72 -2.74	32.06 -0.56 -3.40	35.23 -2.24 -2.95	41.71 -3.45 -2.56	43.55 -3.67 -2.45	43.52 -3.78 -2.29	42.15 -3.77 -2.08	41.00 -3.52 -2.07	40.81 -3.27 -2.12	37.17 -2.99 -2.30	41.89 -3.54 -1.20	53.84 -4.72 -2.36	57.67 -4.95 0.00	44.41 -3.58 -2.71	41.12 -3.03 -2.05	37.20 -2.62 -2.91	35.40 -2.47 -3.13	31.96 -1.57 -3.97
MODEL_CITY_ENERGY 24167	30.17 -0.98 -3.94	28.20 -0.93 -2.58	28.21 -0.87 -1.86	28.98 -1.00 -1.53	30.42 -1.29 -0.90	30.21 -1.06 -1.13	31.54 -1.38 -2.88	31.58 -1.20 -3.57	34.37 -3.25 -3.10	40.47 -4.81 -2.69	42.19 -5.15 -2.57	42.24 -5.18 -2.40	40.89 -5.13 -2.18	39.83 -4.80 -2.17	39.57 -4.62 -2.22	36.15 -4.13 -2.42	40.49 -5.00 -1.26	51.88 -6.80 -2.48	55.47 -7.14 0.00	43.01 -5.12 -2.84	39.88 -4.38 -2.15	36.24 -3.73 -3.06	34.66 -3.37 -3.29	31.42 -2.31 -4.17
MODERN_LFGE___ 323580	30.17 -0.98 -3.94	28.20 -0.93 -2.58	28.21 -0.87 -1.86	28.98 -1.00 -1.53	30.42 -1.29 -0.90	30.21 -1.06 -1.13	31.54 -1.38 -2.88	31.58 -1.20 -3.57	34.37 -3.25 -3.10	40.47 -4.81 -2.69	42.19 -5.15 -2.57	42.24 -5.18 -2.40	40.89 -5.13 -2.18	39.83 -4.80 -2.17	39.57 -4.62 -2.22	36.15 -4.13 -2.42	40.49 -5.00 -1.26	51.88 -6.80 -2.48	55.47 -7.14 0.00	43.01 -5.12 -2.84	39.88 -4.38 -2.15	36.24 -3.73 -3.06	34.66 -3.37 -3.29	31.42 -2.31 -4.17
MOHAWK_PAPER___DRP 24187	62.51 1.99 -33.32	50.28 1.91 -21.81	44.91 1.96 -15.72	43.38 2.02 -12.92	40.60 2.16 -7.64	41.87 2.14 -9.60	56.50 2.16 -24.30	61.46 2.10 -30.15	63.24 2.59 -26.13	68.54 3.24 -22.71	69.80 3.36 -21.67	68.63 3.38 -20.24	65.50 3.24 -18.42	63.92 3.14 -18.31	63.79 3.06 -18.77	60.99 2.73 -20.41	57.90 2.96 -10.70	81.37 4.05 -21.13	67.09 4.45 -0.04	72.73 3.26 -24.18	63.35 2.95 -18.30	65.49 2.58 -26.00	65.24 2.57 -27.93	67.05 2.04 -35.46
MONGAUP___HYD 23641	53.11 2.18 -23.72	44.21 2.13 -15.53	40.62 2.20 -11.19	39.94 2.30 -9.19	38.74 2.49 -5.44	39.40 2.44 -6.83	52.09 3.63 -18.41	55.85 3.80 -22.85	59.12 4.80 -19.80	65.94 6.13 -17.21	67.65 6.45 -16.43	66.75 6.39 -15.34	63.93 6.14 -13.96	62.33 5.99 -13.88	62.14 5.96 -14.22	58.67 5.34 -15.47	59.28 6.95 -8.10	81.18 8.99 -15.99	69.02 6.39 -0.03	66.98 4.48 -17.21	59.38 4.25 -13.02	59.00 3.58 -18.51	57.64 3.02 -19.88	57.16 2.37 -25.24

MONTAUK___DIESEL 23721	58.65 5.50 -25.94	48.66 5.13 -16.98	44.56 5.09 -12.24	43.79 5.29 -10.06	42.54 5.79 -5.95	43.48 5.88 -7.47	54.92 5.89 -18.99	59.11 6.31 -23.59	65.94 7.73 -23.69	90.81 9.50 -38.72	99.93 9.98 -45.18	99.96 10.04 -44.91	87.05 9.56 -33.66	80.01 9.26 -28.29	75.99 9.19 -24.84	74.93 8.41 -28.66	105.31 10.35 -50.72	139.49 14.00 -69.30	126.60 15.91 -48.08	122.16 11.00 -65.87	120.87 10.32 -68.45	101.23 8.71 -55.62	76.06 7.68 -33.64	64.53 6.00 -28.98
MUNSVILLE_WIND_PWR 323609	37.40 2.53 -7.65	33.90 2.34 -5.01	33.24 2.40 -3.61	33.86 2.45 -2.97	35.27 2.71 -1.75	35.08 2.74 -2.20	38.72 3.09 -5.58	39.23 3.09 -6.93	44.29 3.76 -6.01	52.50 4.69 -5.22	54.63 4.88 -4.98	54.39 4.73 -4.65	52.63 4.56 -4.23	50.92 4.25 -4.21	50.34 4.07 -4.31	46.22 3.67 -4.69	51.42 4.74 -2.45	67.82 6.80 -4.83	70.38 7.76 -0.01	56.07 5.25 -5.54	51.18 4.88 -4.19	46.92 4.06 -5.96	44.47 3.34 -6.40	40.54 2.87 -8.12
N SALMON___HYD 24042	26.50 -0.71 0.00	25.86 -0.69 0.00	26.55 -0.68 0.00	27.82 -0.63 0.00	30.19 -0.62 0.00	29.44 -0.69 0.00	29.32 -0.72 0.00	28.54 -0.67 0.00	33.83 -0.69 0.00	41.31 -1.28 0.00	43.61 -1.16 0.00	43.84 -1.17 0.00	42.87 -0.96 0.00	41.44 -1.02 0.00	40.83 -1.13 0.00	36.72 -1.13 0.00	42.69 -1.55 0.00	54.62 -1.57 0.00	60.29 -2.32 0.00	43.52 -1.77 0.00	40.21 -1.89 0.00	35.28 -1.62 0.00	33.56 -1.18 0.00	28.79 -0.77 0.00
N.E._GEN_SANDY PD 24062	59.98 2.23 -30.53	48.72 2.18 -19.99	46.71 2.26 -17.22	47.02 2.36 -16.22	46.02 2.56 -12.66	48.59 2.50 -15.95	54.79 2.46 -22.29	63.73 2.42 -32.10	67.24 3.04 -29.68	82.71 3.75 -36.37	84.79 3.94 -36.08	85.26 3.96 -36.28	74.87 3.86 -27.17	68.12 3.74 -21.92	69.65 3.69 -23.99	69.95 3.33 -28.76	92.54 3.94 -44.37	131.54 4.95 -70.40	103.66 5.57 -35.48	91.95 3.99 -42.68	83.59 3.79 -37.70	73.65 3.28 -33.46	64.92 3.02 -27.16	64.38 2.33 -32.50
NARROWS_GT1_1 24228	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
NARROWS_GT1_2 24229	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
NARROWS_GT1_3 24230	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
NARROWS_GT1_4 24231	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
NARROWS_GT1_5 24232	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
NARROWS_GT1_6 24233	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
NARROWS_GT1_7 24234	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
NARROWS_GT1_8 24235	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
NARROWS_GT2_1 24236	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
NARROWS_GT2_2 24237	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
NARROWS_GT2_3 24238	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
NARROWS_GT2_4 24239	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61

NARROWS_GT2_5 24240	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
NARROWS_GT2_6 24241	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
NARROWS_GT2_7 24242	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
NARROWS_GT2_8 24243	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
NEG CAPITAL___MECHNVIL 23645	63.67 2.48 -33.98	51.19 2.39 -22.25	45.69 2.42 -16.04	44.09 2.47 -13.17	41.22 2.62 -7.79	42.54 2.62 -9.79	57.51 2.70 -24.77	62.48 2.54 -30.74	64.30 3.14 -26.64	69.83 4.09 -23.16	71.17 4.30 -22.10	69.88 4.23 -20.64	66.60 3.99 -18.78	64.91 3.78 -18.67	64.79 3.69 -19.13	61.81 3.14 -20.81	58.73 3.58 -10.91	82.97 5.23 -21.55	68.16 5.51 -0.04	74.07 4.12 -24.66	64.34 3.58 -18.66	66.68 3.25 -26.53	66.28 3.06 -28.49	68.23 2.51 -36.17
NEG CENTRAL_HIGH_ACRES 23767	29.25 -1.01 -3.04	27.54 -1.01 -1.99	27.66 -1.01 -1.44	28.52 -1.11 -1.18	30.30 -1.20 -0.70	29.93 -1.08 -0.88	31.13 -1.14 -2.23	30.89 -1.08 -2.77	34.95 -1.97 -2.40	42.08 -2.60 -2.08	44.03 -2.73 -1.99	44.04 -2.83 -1.86	42.72 -2.81 -1.69	41.47 -2.67 -1.68	41.17 -2.52 -1.72	37.42 -2.31 -1.87	42.59 -2.61 -0.97	54.85 -3.26 -1.91	59.05 -3.57 0.00	44.85 -2.63 -2.20	41.45 -2.32 -1.66	37.20 -2.07 -2.36	35.19 -2.08 -2.54	31.33 -1.45 -3.22
NEG CENTRAL___DRP 24199	30.64 0.11 -3.32	28.81 0.08 -2.18	28.88 0.08 -1.57	29.79 0.06 -1.29	31.66 0.09 -0.76	31.24 0.15 -0.96	32.65 0.18 -2.43	32.46 0.23 -3.02	37.10 -0.03 -2.62	44.78 -0.09 -2.28	46.81 -0.13 -2.17	46.86 -0.18 -2.03	45.46 -0.22 -1.84	44.04 -0.25 -1.83	43.63 -0.21 -1.88	39.71 -0.19 -2.04	45.25 -0.04 -1.06	58.28 0.00 -2.09	62.80 0.19 0.00	47.77 0.09 -2.39	44.08 0.17 -1.81	39.52 0.04 -2.57	37.30 -0.21 -2.76	33.00 -0.06 -3.51
NEG CENTRAL___INDECK 23768	32.24 0.57 -4.46	30.00 0.53 -2.92	29.91 0.57 -2.10	30.69 0.51 -1.73	32.39 0.56 -1.02	32.11 0.69 -1.28	33.99 0.69 -3.26	33.98 0.73 -4.05	38.03 0.00 -3.51	45.34 -0.30 -3.05	47.32 -0.36 -2.91	47.28 -0.45 -2.72	45.74 -0.57 -2.47	44.41 -0.51 -2.46	44.10 -0.38 -2.52	40.14 -0.45 -2.74	45.40 -0.26 -1.42	58.84 -0.17 -2.81	62.61 0.00 0.00	48.42 -0.09 -3.22	44.63 0.08 -2.44	40.34 -0.04 -3.47	38.11 -0.35 -3.72	34.34 0.06 -4.73
NEG CENTRAL___SENECA 23627	31.16 0.24 -3.70	29.19 0.21 -2.42	29.19 0.22 -1.75	30.08 0.20 -1.43	31.87 0.22 -0.85	31.53 0.33 -1.07	33.08 0.33 -2.71	32.95 0.38 -3.36	37.47 0.03 -2.91	44.99 -0.13 -2.53	47.05 -0.13 -2.42	47.05 -0.22 -2.26	45.63 -0.26 -2.05	44.21 -0.30 -2.04	43.80 -0.25 -2.09	39.91 -0.23 -2.28	45.33 0.00 -1.18	58.52 0.00 -2.33	62.80 0.19 0.00	48.04 0.09 -2.67	44.29 0.17 -2.02	39.85 0.07 -2.87	37.58 -0.24 -3.08	33.44 -0.03 -3.91
NEG CENTRAL___STATE_STREET 24147	31.36 0.84 -3.30	29.46 0.74 -2.16	29.55 0.76 -1.56	30.52 0.80 -1.28	32.49 0.92 -0.76	32.05 0.96 -0.95	33.48 1.02 -2.42	33.26 1.05 -3.00	38.19 1.07 -2.60	46.21 1.36 -2.26	48.32 1.39 -2.16	48.38 1.35 -2.01	46.90 1.23 -1.83	45.43 1.15 -1.82	44.96 1.13 -1.87	40.91 1.02 -2.03	46.70 1.42 -1.05	60.29 2.02 -2.07	64.99 2.38 0.00	49.34 1.68 -2.37	45.50 1.60 -1.80	40.75 1.29 -2.55	38.35 0.87 -2.74	33.86 0.83 -3.48
NEG MILLWOOD___DRP 24198	56.30 2.56 -26.53	46.42 2.50 -17.37	42.33 2.59 -12.52	41.43 2.70 -10.28	39.85 2.96 -6.08	40.67 2.89 -7.64	52.27 2.82 -19.41	56.04 2.74 -24.08	59.02 3.62 -20.87	65.25 4.51 -18.14	66.97 4.88 -17.31	66.05 4.86 -16.17	63.24 4.69 -14.71	61.72 4.63 -14.63	61.53 4.57 -14.99	58.29 4.13 -16.31	57.99 5.22 -8.54	79.63 6.57 -16.86	70.09 7.45 -0.03	69.79 5.25 -19.25	61.68 5.01 -14.57	61.93 4.32 -20.70	60.65 3.68 -22.23	60.59 2.81 -28.23
NEG NORTH_FLCN_SEA 23793	26.72 -0.49 0.00	26.10 -0.45 0.00	26.82 -0.41 0.00	28.13 -0.31 0.00	30.56 -0.25 0.00	29.80 -0.33 0.00	29.33 -0.36 0.35	28.45 -0.32 0.43	33.83 -0.31 0.38	41.58 -0.68 0.33	43.92 -0.54 0.31	44.18 -0.54 0.29	43.18 -0.40 0.27	41.73 -0.47 0.26	41.14 -0.55 0.27	36.96 -0.61 0.29	43.30 -0.93 0.00	55.29 -0.90 0.00	61.05 -1.56 0.00	44.02 -1.27 0.00	40.67 -1.43 0.00	35.65 -1.25 0.00	33.91 -0.83 0.00	29.08 -0.47 0.00
NEG NORTH_KES_CHATEGAY 23792	26.48 -0.73 0.00	25.86 -0.69 0.00	26.57 -0.65 0.00	27.85 -0.60 0.00	30.22 -0.59 0.00	29.47 -0.66 0.00	29.38 -0.66 0.00	28.56 -0.64 0.00	33.83 -0.69 0.00	41.44 -1.15 0.00	43.74 -1.03 0.00	43.98 -1.03 0.00	43.00 -0.83 0.00	41.57 -0.89 0.00	41.00 -0.96 0.00	36.87 -0.98 0.00	42.86 -1.37 0.00	54.68 -1.51 0.00	60.36 -2.25 0.00	43.56 -1.72 0.00	40.29 -1.81 0.00	35.32 -1.59 0.00	33.63 -1.11 0.00	28.82 -0.74 0.00
NEG NORTH___ALICE_FALLS 23915	26.64 -0.57 0.00	26.02 -0.53 0.00	26.74 -0.49 0.00	28.05 -0.40 0.00	30.44 -0.37 0.00	29.68 -0.45 0.00	29.56 -0.48 0.00	28.80 -0.41 0.00	34.14 -0.38 0.00	41.83 -0.77 0.00	44.14 -0.63 0.00	44.38 -0.63 0.00	43.36 -0.48 0.00	41.91 -0.55 0.00	41.33 -0.63 0.00	37.14 -0.72 0.00	43.17 -1.06 0.00	55.18 -1.01 0.00	60.92 -1.69 0.00	43.93 -1.36 0.00	40.59 -1.51 0.00	35.58 -1.33 0.00	33.84 -0.90 0.00	28.99 -0.56 0.00
NEG NORTH___LWR_SARANAC 23913	26.64 -0.57 0.00	26.02 -0.53 0.00	26.74 -0.49 0.00	28.05 -0.40 0.00	30.44 -0.37 0.00	29.68 -0.45 0.00	29.56 -0.48 0.00	28.80 -0.41 0.00	34.14 -0.38 0.00	41.83 -0.77 0.00	44.14 -0.63 0.00	44.38 -0.63 0.00	43.36 -0.48 0.00	41.91 -0.55 0.00	41.33 -0.63 0.00	37.14 -0.72 0.00	43.17 -1.06 0.00	55.18 -1.01 0.00	60.92 -1.69 0.00	43.93 -1.36 0.00	40.59 -1.51 0.00	35.58 -1.33 0.00	33.84 -0.90 0.00	28.99 -0.56 0.00
NEG NORTH___PLATTSBURG 23628	26.64 -0.57 0.00	26.02 -0.53 0.00	26.74 -0.49 0.00	28.05 -0.40 0.00	30.44 -0.37 0.00	29.68 -0.45 0.00	29.56 -0.48 0.00	28.80 -0.41 0.00	34.14 -0.38 0.00	41.83 -0.77 0.00	44.14 -0.63 0.00	44.38 -0.63 0.00	43.36 -0.48 0.00	41.91 -0.55 0.00	41.33 -0.63 0.00	37.14 -0.72 0.00	43.17 -1.06 0.00	55.18 -1.01 0.00	60.92 -1.69 0.00	43.93 -1.36 0.00	40.59 -1.51 0.00	35.58 -1.33 0.00	33.84 -0.90 0.00	28.99 -0.56 0.00

NEG WEST_LEA_LOCKPORT 23791	30.30 -0.82 -3.91	28.32 -0.80 -2.56	28.34 -0.73 -1.84	29.14 -0.83 -1.52	30.60 -1.11 -0.90	30.38 -0.87 -1.13	31.72 -1.17 -2.86	31.82 -0.94 -3.55	34.73 -2.86 -3.07	41.00 -4.26 -2.67	42.75 -4.57 -2.55	42.76 -4.64 -2.38	41.40 -4.60 -2.17	40.33 -4.29 -2.15	40.06 -4.11 -2.21	36.59 -3.67 -2.40	41.06 -4.42 -1.25	52.65 -6.01 -2.47	56.29 -6.32 0.00	43.58 -4.53 -2.82	40.41 -3.83 -2.14	36.66 -3.28 -3.04	34.98 -3.02 -3.26	31.62 -2.07 -4.14
NEG WEST__LANCASTR 23811	31.03 -0.71 -4.53	28.80 -0.72 -2.96	28.74 -0.63 -2.14	29.49 -0.71 -1.75	30.92 -0.92 -1.04	30.68 -0.75 -1.30	32.45 -0.90 -3.31	32.70 -0.61 -4.11	36.04 -2.04 -3.56	42.58 -3.11 -3.09	44.36 -3.36 -2.95	44.39 -3.38 -2.76	42.93 -3.42 -2.51	41.77 -3.19 -2.49	41.46 -3.06 -2.56	37.84 -2.80 -2.78	42.46 -3.23 -1.45	54.67 -4.38 -2.86	58.17 -4.44 0.00	45.34 -3.21 -3.27	41.93 -2.65 -2.48	38.06 -2.36 -3.52	36.15 -2.36 -3.78	32.61 -1.74 -4.80
NEG_PENN_ALLEGHNY 23528	36.28 0.65 -8.41	32.70 0.64 -5.51	31.88 0.68 -3.97	32.39 0.68 -3.26	33.48 0.74 -1.93	33.34 0.78 -2.42	36.93 0.75 -6.14	37.61 0.79 -7.62	41.85 0.73 -6.60	49.14 0.81 -5.74	51.05 0.81 -5.48	50.89 0.76 -5.11	49.19 0.70 -4.65	47.76 0.68 -4.63	47.37 0.67 -4.74	43.66 0.64 -5.16	47.81 0.88 -2.69	62.58 1.07 -5.32	63.99 1.38 -0.01	52.37 1.00 -6.09	47.72 1.01 -4.61	44.27 0.81 -6.55	42.33 0.55 -7.04	38.99 0.50 -8.94
NEG__GEN_MONROE 24207	30.35 -0.16 -3.30	28.53 -0.18 -2.16	28.62 -0.16 -1.56	29.50 -0.23 -1.28	31.29 -0.28 -0.76	30.96 -0.12 -0.95	32.24 -0.21 -2.41	32.06 -0.15 -3.00	35.84 -1.28 -2.60	42.93 -1.92 -2.26	44.87 -2.06 -2.15	44.87 -2.16 -2.01	43.48 -2.19 -1.83	42.24 -2.04 -1.82	41.98 -1.85 -1.86	38.14 -1.74 -2.03	43.39 -1.90 -1.05	55.91 -2.36 -2.08	60.11 -2.51 0.00	45.76 -1.90 -2.38	42.30 -1.60 -1.80	38.03 -1.44 -2.56	36.00 -1.49 -2.75	32.25 -0.80 -3.49
NEPA__ENERGY 23901	31.04 -1.01 -4.83	28.76 -0.95 -3.17	28.64 -0.87 -2.28	29.44 -0.88 -1.87	30.81 -1.11 -1.11	30.53 -0.99 -1.39	32.46 -1.11 -3.53	32.65 -0.94 -4.38	36.21 -2.11 -3.80	42.78 -3.11 -3.30	44.52 -3.40 -3.15	44.49 -3.47 -2.94	43.05 -3.46 -2.68	41.81 -3.31 -2.66	41.50 -3.19 -2.73	37.95 -2.88 -2.97	42.51 -3.27 -1.55	54.70 -4.55 -3.06	57.92 -4.70 -0.01	45.43 -3.35 -3.49	41.97 -2.78 -2.64	38.12 -2.55 -3.76	36.17 -2.61 -4.04	32.79 -1.89 -5.13
NEVERSINK__HYD 23608	50.87 1.31 -22.36	42.46 1.27 -14.64	39.08 1.31 -10.55	38.48 1.37 -8.67	37.44 1.51 -5.12	37.99 1.42 -6.44	47.73 1.38 -16.31	50.99 1.55 -20.24	54.14 2.07 -17.54	60.57 2.73 -15.25	62.19 2.87 -14.55	61.40 2.79 -13.59	58.83 2.63 -12.37	57.30 2.55 -12.30	57.08 2.52 -12.60	53.83 2.27 -13.70	54.55 3.14 -7.17	74.58 4.22 -14.17	67.52 4.89 -0.02	64.90 3.40 -16.22	57.45 3.07 -12.28	56.94 2.58 -17.45	55.52 2.05 -18.74	54.85 1.51 -23.79
NEWTON__FALLS_HYD 23847	26.31 -0.90 0.00	25.62 -0.93 0.00	26.22 -1.01 0.00	27.39 -1.05 0.00	29.76 -1.05 0.00	29.05 -1.08 0.00	28.96 -1.08 0.00	28.18 -1.02 0.00	33.45 -1.07 0.00	40.89 -1.70 0.00	43.07 -1.70 0.00	43.26 -1.76 0.00	42.22 -1.62 0.00	40.80 -1.66 0.00	40.16 -1.80 0.00	36.15 -1.70 0.00	42.16 -2.08 0.00	54.28 -1.91 0.00	60.10 -2.51 0.00	43.34 -1.95 0.00	40.21 -1.89 0.00	35.32 -1.59 0.00	33.35 -1.39 0.00	28.55 -1.00 0.00
NIAGARA____ 23760	30.00 -1.14 -3.93	28.01 -1.11 -2.57	28.02 -1.06 -1.85	28.80 -1.17 -1.52	30.26 -1.45 -0.90	30.00 -1.26 -1.13	31.38 -1.53 -2.87	31.49 -1.28 -3.57	34.44 -3.18 -3.09	40.68 -4.60 -2.69	42.41 -4.92 -2.56	42.41 -5.00 -2.39	41.06 -4.95 -2.18	40.00 -4.63 -2.17	39.73 -4.45 -2.22	36.30 -3.97 -2.41	40.71 -4.78 -1.26	52.16 -6.52 -2.48	55.73 -6.89 0.00	43.19 -4.93 -2.84	40.00 -4.25 -2.15	36.34 -3.62 -3.05	34.65 -3.37 -3.28	31.35 -2.37 -4.16
NINE_MILE_1 23575	28.01 -0.82 -1.61	26.81 -0.80 -1.05	27.14 -0.84 -0.76	28.19 -0.88 -0.62	30.22 -0.96 -0.37	29.66 -0.93 -0.46	30.29 -0.93 -1.18	29.80 -0.88 -1.47	34.65 -1.14 -1.27	42.46 -1.24 -1.11	44.48 -1.34 -1.06	44.60 -1.40 -0.99	43.33 -1.40 -0.90	42.04 -1.32 -0.89	41.57 -1.30 -0.91	37.68 -1.17 -0.99	43.42 -1.33 -0.51	55.46 -1.74 -1.01	60.73 -1.88 0.00	45.09 -1.36 -1.16	41.80 -1.18 -0.88	37.12 -1.03 -1.25	35.00 -1.08 -1.34	30.40 -0.86 -1.70
NINE_MILE_2 23744	28.00 -0.82 -1.60	26.80 -0.80 -1.05	27.17 -0.82 -0.76	28.18 -0.88 -0.62	30.22 -0.96 -0.37	29.69 -0.90 -0.46	30.28 -0.93 -1.17	29.79 -0.88 -1.46	34.65 -1.14 -1.26	42.45 -1.24 -1.10	44.48 -1.34 -1.05	44.60 -1.40 -0.98	43.37 -1.36 -0.89	42.03 -1.32 -0.89	41.57 -1.30 -0.91	37.67 -1.17 -0.99	43.42 -1.33 -0.51	55.51 -1.68 -1.00	60.73 -1.88 0.00	45.12 -1.31 -1.15	41.79 -1.18 -0.87	37.11 -1.03 -1.24	34.99 -1.08 -1.33	30.38 -0.86 -1.69
NM_CAPITAL__DRP 24208	62.13 1.88 -33.04	50.02 1.83 -21.64	44.70 1.88 -15.59	43.19 1.94 -12.81	40.45 2.06 -7.57	41.70 2.05 -9.52	56.18 2.04 -24.10	61.10 1.99 -29.90	62.89 2.45 -25.92	68.14 3.02 -22.53	69.45 3.18 -21.50	68.24 3.15 -20.08	65.17 3.07 -18.27	63.55 2.93 -18.17	63.47 2.89 -18.61	60.68 2.58 -20.25	57.63 2.79 -10.61	80.91 3.77 -20.96	66.78 4.13 -0.04	72.30 3.03 -23.98	62.98 2.74 -18.15	65.13 2.44 -25.79	64.87 2.43 -27.70	66.67 1.95 -35.17
NM_CENTRAL__DRP 24181	29.02 -0.27 -2.08	27.62 -0.29 -1.36	27.91 -0.30 -0.98	28.91 -0.34 -0.81	30.92 -0.37 -0.48	30.43 -0.30 -0.60	31.28 -0.30 -1.54	30.89 -0.23 -1.91	35.80 -0.38 -1.66	43.69 -0.34 -1.44	45.74 -0.40 -1.38	45.85 -0.45 -1.28	44.52 -0.48 -1.17	43.16 -0.47 -1.16	42.69 -0.46 -1.19	38.74 -0.42 -1.30	44.44 -0.44 -0.64	56.91 -0.56 -1.27	62.11 -0.50 0.00	46.38 -0.36 -1.46	42.91 -0.29 -1.10	38.18 -0.30 -1.57	36.01 -0.42 -1.69	31.37 -0.32 -2.14
NM_FRONTIER__DRP 24179	30.11 -1.09 -3.99	28.13 -1.04 -2.61	28.13 -0.98 -1.88	28.88 -1.11 -1.55	30.31 -1.42 -0.91	30.07 -1.21 -1.15	31.42 -1.53 -2.92	31.48 -1.34 -3.62	34.20 -3.45 -3.14	40.20 -5.11 -2.73	41.91 -5.46 -2.60	41.95 -5.49 -2.43	40.61 -5.44 -2.21	39.56 -5.10 -2.20	39.30 -4.91 -2.25	35.95 -4.35 -2.45	40.20 -5.31 -1.27	51.52 -7.19 -2.52	54.97 -7.64 0.00	42.73 -5.44 -2.88	39.61 -4.67 -2.18	36.06 -3.95 -3.10	34.49 -3.58 -3.33	31.30 -2.48 -4.22
NM_ST_REGIS__HYD 24053	26.09 -1.12 0.00	25.44 -1.11 0.00	26.06 -1.17 0.00	27.28 -1.17 0.00	29.64 -1.17 0.00	28.87 -1.26 0.00	28.60 -1.44 0.00	27.81 -1.40 0.00	32.93 -1.59 0.00	39.99 -2.60 0.00	42.22 -2.55 0.00	42.49 -2.52 0.00	41.51 -2.32 0.00	40.13 -2.34 0.00	39.53 -2.43 0.00	35.55 -2.31 0.00	41.31 -2.92 0.00	53.05 -3.15 0.00	58.60 -4.01 0.00	42.29 -2.99 0.00	39.11 -2.99 0.00	34.36 -2.55 0.00	32.79 -1.94 0.00	28.19 -1.36 0.00
NORTHPORT__1 23551	56.31 3.16 -25.94	46.43 2.89 -16.98	42.35 2.88 -12.24	41.58 3.07 -10.06	40.17 3.42 -5.95	41.10 3.49 -7.47	52.45 3.42 -18.99	56.48 3.68 -23.59	62.65 4.52 -23.61	86.51 5.28 -38.64	95.24 5.37 -45.10	95.25 5.40 -44.84	82.74 5.35 -33.56	75.89 5.26 -28.16	71.94 5.29 -24.69	71.14 4.77 -28.51	100.70 5.79 -50.67	132.91 7.42 -69.30	118.60 8.14 -47.85	116.74 5.71 -65.75	115.89 5.47 -68.32	96.87 4.65 -55.31	72.41 4.20 -33.47	61.76 3.43 -28.78
NORTHPORT__2 23552	56.31 3.16 -25.94	46.43 2.89 -16.98	42.35 2.88 -12.24	41.58 3.07 -10.06	40.17 3.42 -5.95	41.10 3.49 -7.47	52.45 3.42 -18.99	56.48 3.68 -23.59	62.65 4.52 -23.61	86.51 5.28 -38.64	95.24 5.37 -45.10	95.25 5.40 -44.84	82.74 5.35 -33.56	75.89 5.26 -28.16	71.94 5.29 -24.69	71.14 4.77 -28.51	100.70 5.79 -50.67	132.91 7.42 -69.30	118.60 8.14 -47.85	116.74 5.71 -65.75	115.89 5.47 -68.32	96.87 4.65 -55.31	72.41 4.20 -33.47	61.76 3.43 -28.78

NORTHPORT___3 23553	56.09 2.94 -25.94	46.19 2.65 -16.98	42.11 2.64 -12.24	41.29 2.79 -10.06	39.80 3.05 -5.95	40.68 3.08 -7.47	52.06 3.03 -18.99	56.04 3.24 -23.59	62.24 4.14 -23.58	86.09 4.90 -38.61	94.95 5.10 -45.08	95.00 5.17 -44.81	82.40 5.04 -33.52	75.54 4.97 -28.12	71.59 4.99 -24.64	70.78 4.46 -28.46	100.47 5.57 -50.66	131.90 6.40 -69.30	118.14 7.76 -47.77	116.47 5.48 -65.71	115.64 5.26 -68.28	96.71 4.54 -55.27	72.11 3.96 -33.41	61.53 3.22 -28.75
NORTHPORT___4 23650	56.09 2.94 -25.94	46.19 2.65 -16.98	42.11 2.64 -12.24	41.29 2.79 -10.06	39.80 3.05 -5.95	40.68 3.08 -7.47	52.06 3.03 -18.99	56.04 3.24 -23.59	62.24 4.14 -23.58	86.09 4.90 -38.61	94.95 5.10 -45.08	95.00 5.17 -44.81	82.40 5.04 -33.52	75.54 4.97 -28.12	71.59 4.99 -24.64	70.78 4.46 -28.46	100.47 5.57 -50.66	131.90 6.40 -69.30	118.14 7.76 -47.77	116.47 5.48 -65.71	115.64 5.26 -68.28	96.71 4.54 -55.27	72.11 3.96 -33.41	61.53 3.22 -28.75
NORTHPORT___IC 23718	56.31 3.16 -25.94	46.43 2.89 -16.98	42.35 2.88 -12.24	41.58 3.07 -10.06	40.17 3.42 -5.95	41.10 3.49 -7.47	52.45 3.42 -18.99	56.48 3.68 -23.59	62.65 4.52 -23.61	86.51 5.28 -38.64	95.24 5.37 -45.10	95.25 5.40 -44.84	82.74 5.35 -33.56	75.89 5.26 -28.16	71.94 5.29 -24.69	71.14 4.77 -28.51	100.70 5.79 -50.67	132.91 7.42 -69.30	118.60 8.14 -47.85	116.74 5.71 -65.75	115.89 5.47 -68.32	96.87 4.65 -55.31	72.41 4.20 -33.47	61.76 3.43 -28.78
NPX_GEN_1385_PROXY 323591	56.31 3.16 -25.94	46.43 2.89 -16.98	42.49 3.02 -12.24	41.91 3.41 -10.06	40.76 4.00 -5.95	41.82 4.22 -7.47	52.99 3.96 -18.99	57.46 4.55 -23.70	63.00 4.87 -23.61	86.42 5.19 -38.64	94.62 4.74 -45.10	94.31 4.46 -44.84	82.26 4.87 -33.56	75.55 4.92 -28.16	71.65 4.99 -24.69	70.95 4.58 -28.51	100.08 5.17 -50.67	132.75 7.25 -69.30	116.85 6.39 -47.85	104.83 4.44 -55.11	96.21 4.30 -49.81	86.39 3.62 -45.86	72.00 3.79 -33.47	61.56 3.22 -28.78
NPX_GEN_CSC 323557	56.61 3.46 -25.94	46.72 3.18 -16.98	42.63 3.16 -12.24	41.83 3.33 -10.06	40.42 3.66 -5.95	41.31 3.71 -7.47	52.69 3.66 -18.99	56.74 3.94 -23.59	63.11 4.90 -23.69	87.19 5.88 -38.72	96.03 6.09 -45.17	96.14 6.21 -44.91	83.54 6.05 -33.65	76.65 5.90 -28.29	72.71 5.92 -24.83	71.85 5.34 -28.66	101.46 6.50 -50.72	133.92 8.43 -69.30	120.13 9.45 -48.07	117.80 6.66 -65.86	116.86 6.31 -68.45	97.90 5.39 -55.61	73.13 4.76 -33.63	62.34 3.81 -28.97
NSINS_S_GLNS_FALLS 23858	63.31 2.29 -33.81	50.89 2.20 -22.14	45.42 2.23 -15.96	43.86 2.30 -13.11	40.93 2.37 -7.75	42.25 2.38 -9.74	57.15 2.46 -24.65	62.10 2.31 -30.58	64.00 2.97 -26.51	69.51 3.88 -23.04	70.83 4.07 -21.99	69.60 4.05 -20.54	66.03 3.51 -18.68	64.35 3.31 -18.58	64.19 3.19 -19.04	61.10 2.54 -20.71	58.01 2.92 -10.86	82.02 4.39 -21.44	67.21 4.57 -0.04	73.31 3.49 -24.54	63.66 2.99 -18.57	66.21 2.91 -26.39	65.79 2.71 -28.34	67.76 2.22 -35.99
NUCOR_STEEL___DRP 24197	31.15 0.65 -3.29	29.26 0.56 -2.15	29.35 0.57 -1.55	30.32 0.60 -1.28	32.27 0.71 -0.75	31.83 0.75 -0.95	33.23 0.78 -2.41	32.99 0.79 -2.99	37.87 0.76 -2.59	45.82 0.98 -2.25	47.91 0.98 -2.15	47.97 0.95 -2.01	46.54 0.88 -1.83	45.04 0.77 -1.82	44.58 0.76 -1.86	40.57 0.68 -2.03	46.30 1.02 -1.05	59.78 1.52 -2.06	64.36 1.75 0.00	48.88 1.22 -2.37	45.12 1.22 -1.79	40.41 0.96 -2.55	38.06 0.59 -2.73	33.62 0.59 -3.47
NYISO_LBMP_REFERENCE 24008	27.21 0.00 0.00	26.55 0.00 0.00	27.23 0.00 0.00	28.45 0.00 0.00	30.81 0.00 0.00	30.13 0.00 0.00	30.04 0.00 0.00	29.21 0.00 0.00	34.52 0.00 0.00	42.59 0.00 0.00	44.77 0.00 0.00	45.01 0.00 0.00	43.84 0.00 0.00	42.46 0.00 0.00	41.96 0.00 0.00	37.86 0.00 0.00	44.23 0.00 0.00	56.19 0.00 0.00	62.61 0.00 0.00	45.28 0.00 0.00	42.10 0.00 0.00	36.91 0.00 0.00	34.74 0.00 0.00	29.55 0.00 0.00
NYPA_BRENTWD___GT 24164	56.58 3.43 -25.94	46.67 3.13 -16.98	42.60 3.13 -12.24	41.80 3.30 -10.06	40.42 3.66 -5.95	41.31 3.71 -7.47	52.69 3.66 -18.99	56.72 3.92 -23.59	63.19 4.87 -23.80	87.17 5.75 -38.83	95.95 5.91 -45.27	96.01 5.99 -45.01	83.50 5.88 -33.79	76.70 5.77 -28.46	72.79 5.79 -25.03	71.91 5.19 -28.86	101.22 6.19 -50.79	133.53 8.04 -69.30	119.95 8.95 -48.38	117.56 6.25 -66.02	116.70 5.98 -68.62	97.99 5.06 -56.02	73.26 4.66 -33.87	62.52 3.72 -29.24
NYPA_GOWANUS___GT5 24156	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
NYPA_GOWANUS___GT6 24157	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61
NYPA_HARLEM__RVR__GT1 24160	55.32 2.18 -25.94	45.85 2.31 -16.98	41.84 2.37 -12.24	40.98 2.47 -10.06	39.43 2.68 -5.95	40.07 2.47 -7.47	51.36 2.34 -18.98	55.00 2.25 -23.55	58.00 3.07 -20.41	64.13 3.79 -17.75	65.56 3.85 -16.94	64.92 4.10 -15.81	62.29 4.08 -14.38	60.75 3.99 -14.30	60.60 3.99 -14.65	57.43 3.63 -15.94	57.17 4.60 -8.34	77.91 5.23 -16.49	68.71 6.07 -0.03	68.59 4.48 -18.82	60.77 4.42 -14.24	60.77 3.62 -20.24	59.64 3.16 -21.74	60.03 2.87 -27.61
NYPA_HARLEM__RVR__GT2 24161	55.32 2.18 -25.94	45.85 2.31 -16.98	41.84 2.37 -12.24	40.98 2.47 -10.06	39.43 2.68 -5.95	40.07 2.47 -7.47	51.36 2.34 -18.98	55.00 2.25 -23.55	58.00 3.07 -20.41	64.13 3.79 -17.75	65.56 3.85 -16.94	64.92 4.10 -15.81	62.29 4.08 -14.38	60.75 3.99 -14.30	60.60 3.99 -14.65	57.43 3.63 -15.94	57.17 4.60 -8.34	77.91 5.23 -16.49	68.71 6.07 -0.03	68.59 4.48 -18.82	60.77 4.42 -14.24	60.77 3.62 -20.24	59.64 3.16 -21.74	60.03 2.87 -27.61
NYPA_KENT___GT 24152	55.68 2.53 -25.94	46.06 2.52 -16.98	42.03 2.56 -12.24	41.17 2.67 -10.06	39.65 2.90 -5.95	40.34 2.74 -7.47	51.67 2.64 -18.99	55.34 2.57 -23.56	58.33 3.38 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.70 6.02 -16.49	69.59 6.95 -0.03	69.09 4.98 -18.82	61.27 4.92 -14.24	61.32 4.17 -20.24	60.09 3.61 -21.74	60.06 2.90 -27.61
NYPA_POUCH1___GT 24155	55.79 2.64 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.34 2.74 -7.47	51.64 2.61 -18.99	55.22 2.45 -23.56	58.19 3.24 -20.42	64.43 4.09 -17.75	65.94 4.16 -17.00	65.20 4.37 -15.83	62.66 4.43 -14.39	61.11 4.33 -14.31	60.95 4.32 -14.67	57.71 3.90 -15.95	57.54 4.95 -8.35	80.27 5.84 -18.23	69.47 6.83 -0.03	70.58 4.85 -20.45	61.23 4.88 -14.24	61.32 4.17 -20.24	60.16 3.68 -21.74	60.11 2.96 -27.61
NYPA_VERNON___GT2 24162	55.60 2.45 -25.94	45.98 2.44 -16.98	41.97 2.50 -12.24	41.12 2.62 -10.06	39.59 2.83 -5.95	40.32 2.71 -7.47	51.67 2.64 -18.99	55.34 2.57 -23.56	58.36 3.42 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.19 4.42 -14.31	61.03 4.40 -14.67	57.82 4.01 -15.95	57.63 5.04 -8.35	78.64 5.95 -16.49	69.53 6.89 -0.03	69.04 4.94 -18.82	61.19 4.84 -14.24	61.21 4.06 -20.24	60.02 3.55 -21.74	59.97 2.81 -27.61



NYPA_VERNON____GT3 24163	55.60 2.45 -25.94	45.98 2.44 -16.98	41.97 2.50 -12.24	41.12 2.62 -10.06	39.59 2.83 -5.95	40.32 2.71 -7.47	51.67 2.64 -18.99	55.34 2.57 -23.56	58.36 3.42 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.19 4.42 -14.31	61.03 4.40 -14.67	57.82 4.01 -15.95	57.63 5.04 -8.35	78.64 5.95 -16.49	69.53 6.89 -0.03	69.04 4.94 -18.82	61.19 4.84 -14.24	61.21 4.06 -20.24	60.02 3.55 -21.74	59.97 2.81 -27.61
NYPA____ASTORIA_CC1 323568	55.57 2.42 -25.94	45.95 2.42 -16.98	41.95 2.48 -12.24	41.09 2.59 -10.06	39.56 2.80 -5.95	40.28 2.68 -7.47	51.61 2.58 -18.99	55.28 2.51 -23.56	58.29 3.35 -20.42	64.47 4.13 -17.75	65.96 4.26 -16.94	65.29 4.46 -15.82	62.66 4.43 -14.39	61.15 4.37 -14.31	60.99 4.36 -14.67	57.75 3.94 -15.95	57.54 4.95 -8.35	78.53 5.84 -16.49	69.40 6.76 -0.03	68.95 4.85 -18.82	61.14 4.80 -14.24	61.14 3.99 -20.24	59.95 3.47 -21.74	59.97 2.81 -27.61
NYPA____ASTORIA_CC2 323569	55.57 2.42 -25.94	45.95 2.42 -16.98	41.95 2.48 -12.24	41.09 2.59 -10.06	39.56 2.80 -5.95	40.28 2.68 -7.47	51.61 2.58 -18.99	55.28 2.51 -23.56	58.29 3.35 -20.42	64.47 4.13 -17.75	65.96 4.26 -16.94	65.29 4.46 -15.82	62.66 4.43 -14.39	61.15 4.37 -14.31	60.99 4.36 -14.67	57.75 3.94 -15.95	57.54 4.95 -8.35	78.53 5.84 -16.49	69.40 6.76 -0.03	68.95 4.85 -18.82	61.14 4.80 -14.24	61.14 3.99 -20.24	59.95 3.47 -21.74	59.97 2.81 -27.61
NYPA____HOLTSVILL 23794	56.47 3.32 -25.94	46.59 3.05 -16.98	42.49 3.02 -12.24	41.69 3.19 -10.06	40.27 3.51 -5.95	41.19 3.58 -7.47	52.57 3.54 -18.99	56.59 3.80 -23.59	62.93 4.73 -23.68	86.92 5.62 -38.71	95.75 5.82 -45.17	95.86 5.94 -44.90	83.27 5.79 -33.64	76.43 5.69 -28.28	72.45 5.66 -24.82	71.61 5.11 -28.65	101.19 6.24 -50.72	133.53 8.04 -69.30	119.61 8.95 -48.05	117.43 6.29 -65.85	116.56 6.02 -68.44	97.62 5.13 -55.58	72.91 4.55 -33.62	62.14 3.63 -28.96
NYPA____HELLGATE_GT1 24158	55.32 2.18 -25.94	45.85 2.31 -16.98	41.84 2.37 -12.24	40.98 2.47 -10.06	39.43 2.68 -5.95	40.07 2.47 -7.47	51.34 2.31 -18.98	55.01 2.25 -23.56	58.01 3.07 -20.42	64.11 3.79 -17.73	65.56 3.85 -16.94	64.93 4.10 -15.82	62.31 4.08 -14.39	60.76 3.99 -14.31	60.62 3.99 -14.67	57.44 3.63 -15.95	57.19 4.60 -8.35	77.91 5.23 -16.49	68.71 6.07 -0.03	68.59 4.48 -18.82	60.77 4.42 -14.24	60.77 3.62 -20.24	59.64 3.16 -21.74	60.03 2.87 -27.61
NYPA____HELLGATE_GT2 24159	55.32 2.18 -25.94	45.85 2.31 -16.98	41.84 2.37 -12.24	40.98 2.47 -10.06	39.43 2.68 -5.95	40.07 2.47 -7.47	51.34 2.31 -18.98	55.01 2.25 -23.56	58.01 3.07 -20.42	64.11 3.79 -17.73	65.56 3.85 -16.94	64.93 4.10 -15.82	62.31 4.08 -14.39	60.76 3.99 -14.31	60.62 3.99 -14.67	57.44 3.63 -15.95	57.19 4.60 -8.35	77.91 5.23 -16.49	68.71 6.07 -0.03	68.59 4.48 -18.82	60.77 4.42 -14.24	60.77 3.62 -20.24	59.64 3.16 -21.74	60.03 2.87 -27.61
NYS_BARGE____HYD 23848	30.29 -0.79 -3.87	28.35 -0.74 -2.54	28.38 -0.68 -1.83	29.15 -0.80 -1.50	30.65 -1.05 -0.89	30.40 -0.84 -1.12	31.73 -1.14 -2.83	31.82 -0.91 -3.51	34.70 -2.86 -3.05	40.94 -4.30 -2.65	42.69 -4.61 -2.53	42.74 -4.64 -2.36	41.38 -4.60 -2.15	40.26 -4.33 -2.14	40.04 -4.11 -2.19	36.57 -3.67 -2.38	41.01 -4.47 -1.24	52.62 -6.01 -2.44	56.29 -6.32 0.00	43.55 -4.53 -2.80	40.35 -3.87 -2.12	36.63 -3.28 -3.01	34.95 -3.02 -3.23	31.59 -2.07 -4.10
O.H._GEN_BRUCE 24063	30.40 -1.12 -4.30	28.28 -1.09 -2.82	28.25 -1.01 -2.03	29.00 -1.11 -1.67	30.44 -1.35 -0.99	30.17 -1.21 -1.24	31.77 -1.41 -3.15	31.00 -1.20 -2.99	34.59 -2.83 -2.90	34.94 -4.13 3.52	34.09 -4.43 6.25	33.66 -4.50 6.85	33.00 -4.43 6.41	33.00 -4.16 5.30	33.00 -4.03 4.93	33.00 -3.60 1.26	35.00 -4.25 4.99	53.08 -5.85 -2.74	56.48 -6.13 0.00	44.00 -4.39 -3.11	40.71 -3.75 -2.35	37.00 -3.25 -3.34	35.24 -3.09 -3.59	31.93 -2.19 -4.56
OAK ORCHARD____HYD 24046	29.86 -0.52 -3.17	28.12 -0.51 -2.08	28.21 -0.52 -1.50	29.08 -0.60 -1.23	30.86 -0.68 -0.73	30.53 -0.51 -0.91	31.73 -0.63 -2.32	31.53 -0.56 -2.88	35.46 -1.55 -2.50	42.59 -2.17 -2.17	44.51 -2.33 -2.07	44.56 -2.39 -1.93	43.19 -2.41 -1.76	41.96 -2.25 -1.75	41.66 -2.10 -1.79	37.84 -1.97 -1.95	43.08 -2.17 -1.01	55.44 -2.75 -1.99	59.67 -2.94 0.00	45.35 -2.22 -2.29	41.94 -1.89 -1.73	37.71 -1.66 -2.46	35.68 -1.70 -2.64	31.87 -1.04 -3.35
OCC_CHEM____DRP 24175	30.17 -1.03 -4.00	28.16 -1.01 -2.62	28.19 -0.93 -1.89	28.94 -1.05 -1.55	30.37 -1.35 -0.92	30.14 -1.15 -1.15	31.49 -1.47 -2.92	31.58 -1.26 -3.62	34.31 -3.35 -3.14	40.38 -4.94 -2.73	42.09 -5.28 -2.61	42.14 -5.31 -2.43	40.79 -5.26 -2.21	39.74 -4.92 -2.20	39.48 -4.74 -2.26	36.11 -4.20 -2.45	40.38 -5.13 -1.28	51.75 -6.97 -2.52	55.23 -7.39 0.00	42.92 -5.25 -2.89	39.78 -4.50 -2.18	36.21 -3.80 -3.10	34.60 -3.47 -3.33	31.39 -2.39 -4.23
OLIN_CORP_DRP 24177	30.17 -1.03 -4.00	28.16 -1.01 -2.62	28.19 -0.93 -1.89	28.94 -1.05 -1.55	30.37 -1.35 -0.92	30.14 -1.15 -1.15	31.49 -1.47 -2.92	31.58 -1.26 -3.62	34.31 -3.35 -3.14	40.38 -4.94 -2.73	42.09 -5.28 -2.61	42.14 -5.31 -2.43	40.79 -5.26 -2.21	39.74 -4.92 -2.20	39.48 -4.74 -2.26	36.11 -4.20 -2.45	40.38 -5.13 -1.28	51.75 -6.97 -2.52	55.23 -7.39 0.00	42.92 -5.25 -2.89	39.78 -4.50 -2.18	36.21 -3.80 -3.10	34.60 -3.47 -3.33	31.39 -2.39 -4.23
ONEIDA_HERK_LFGE 323681	27.40 0.19 0.00	26.71 0.16 0.00	27.34 0.11 0.00	28.56 0.11 0.00	30.99 0.19 0.00	30.28 0.15 0.00	30.40 0.36 0.00	29.62 0.41 0.00	35.14 0.62 0.00	43.40 0.81 0.00	45.62 0.85 0.00	45.78 0.76 0.00	44.58 0.74 0.00	43.14 0.68 0.00	42.51 0.54 0.00	38.31 0.46 0.00	44.68 0.44 0.00	57.26 1.07 0.00	63.80 1.19 0.00	45.97 0.68 0.00	42.69 0.59 0.00	37.39 0.48 0.00	35.05 0.31 0.00	29.82 0.27 0.00
ONONDAGA_REF_OCCRA 23987	30.59 0.46 -2.92	28.86 0.40 -1.91	29.01 0.41 -1.38	29.98 0.40 -1.13	31.94 0.46 -0.67	31.48 0.51 -0.84	32.75 0.57 -2.15	32.48 0.61 -2.66	37.52 0.69 -2.31	45.58 0.98 -2.01	47.72 1.03 -1.91	47.79 0.99 -1.79	46.39 0.92 -1.63	44.93 0.85 -1.62	44.46 0.84 -1.66	40.42 0.76 -1.80	46.18 1.02 -0.92	59.47 1.46 -1.82	64.36 1.75 0.00	48.60 1.22 -2.09	44.86 1.18 -1.58	40.08 0.92 -2.25	37.74 0.59 -2.41	33.12 0.50 -3.06
ONONDAGA____COGEN 23986	29.84 0.00 -2.63	28.28 0.00 -1.72	28.44 -0.03 -1.24	29.41 -0.06 -1.02	31.38 -0.03 -0.60	30.92 0.03 -0.76	32.03 0.06 -1.94	31.70 0.09 -2.40	36.64 0.03 -2.08	44.57 0.17 -1.81	46.63 0.13 -1.73	46.72 0.09 -1.61	45.35 0.04 -1.47	43.96 0.04 -1.46	43.50 0.04 -1.49	39.52 0.04 -1.63	45.25 0.18 -0.83	58.12 0.28 -1.65	62.99 0.38 0.00	47.45 0.27 -1.89	43.83 0.30 -1.43	39.12 0.19 -2.03	36.92 0.00 -2.18	32.35 0.03 -2.77
ONTARIO____LFGE 23819	31.16 0.24 -3.70	29.19 0.21 -2.42	29.19 0.22 -1.75	30.08 0.20 -1.43	31.87 0.22 -0.85	31.53 0.33 -1.07	33.08 0.33 -2.71	32.95 0.38 -3.36	37.47 0.03 -2.91	44.99 -0.13 -2.53	47.05 -0.13 -2.42	47.05 -0.22 -2.26	45.63 -0.26 -2.05	44.21 -0.30 -2.04	43.80 -0.25 -2.09	39.91 -0.23 -2.28	45.33 0.00 -1.18	58.52 0.00 -2.33	62.80 0.19 0.00	48.04 0.09 -2.67	44.29 0.17 -2.02	39.85 0.07 -2.87	37.58 -0.24 -3.08	33.44 -0.03 -3.91
ORANGEVILLE_WT_PWR 323706	31.69 -0.27 -4.75	29.40 -0.27 -3.11	29.25 -0.22 -2.24	30.00 -0.28 -1.84	31.47 -0.43 -1.09	31.23 -0.27 -1.37	33.06 -0.45 -3.47	33.28 -0.23 -4.31	36.77 -1.48 -3.73	43.41 -2.43 -3.24	45.27 -2.60 -3.10	45.25 -2.66 -2.89	43.79 -2.68 -2.63	42.57 -2.51 -2.62	42.25 -2.39 -2.68	38.65 -2.12 -2.92	43.28 -2.48 -1.52	55.71 -3.48 -3.00	59.17 -3.44 -0.01	46.23 -2.49 -3.43	42.72 -1.98 -2.60	38.83 -1.77 -3.69	36.93 -1.77 -3.97	33.41 -1.18 -5.04

OSWEGATCHIE___HYD 24044	26.31 -0.90 0.00	25.62 -0.93 0.00	26.22 -1.01 0.00	27.39 -1.05 0.00	29.76 -1.05 0.00	29.05 -1.08 0.00	28.96 -1.08 0.00	28.18 -1.02 0.00	33.45 -1.07 0.00	40.89 -1.70 0.00	43.07 -1.70 0.00	43.26 -1.76 0.00	42.22 -1.62 0.00	40.80 -1.66 0.00	40.16 -1.80 0.00	36.15 -1.70 0.00	42.16 -2.08 0.00	54.28 -1.91 0.00	60.10 -2.51 0.00	43.34 -1.95 0.00	40.21 -1.89 0.00	35.32 -1.59 0.00	33.35 -1.39 0.00	28.55 -1.00 0.00
OSWEGO___5 23606	28.46 -0.60 -1.85	27.18 -0.58 -1.21	27.50 -0.60 -0.87	28.51 -0.65 -0.72	30.52 -0.71 -0.42	30.00 -0.66 -0.53	30.73 -0.66 -1.36	30.28 -0.61 -1.68	35.15 -0.83 -1.46	42.92 -0.94 -1.27	44.95 -1.03 -1.21	45.11 -1.03 -1.13	43.81 -1.05 -1.03	42.46 -1.02 -1.02	42.05 -0.96 -1.05	38.13 -0.87 -1.14	43.85 -0.97 -0.59	56.12 -1.24 -1.16	61.23 -1.38 0.00	45.62 -1.00 -1.33	42.27 -0.84 -1.01	37.56 -0.78 -1.43	35.48 -0.80 -1.54	30.85 -0.65 -1.95
OSWEGO___6 23613	28.46 -0.60 -1.85	27.18 -0.58 -1.21	27.50 -0.60 -0.87	28.51 -0.65 -0.72	30.52 -0.71 -0.42	30.00 -0.66 -0.53	30.73 -0.66 -1.36	30.28 -0.61 -1.68	35.15 -0.83 -1.46	42.92 -0.94 -1.27	44.95 -1.03 -1.21	45.11 -1.03 -1.13	43.81 -1.05 -1.03	42.46 -1.02 -1.02	42.05 -0.96 -1.05	38.13 -0.87 -1.14	43.85 -0.97 -0.59	56.12 -1.24 -1.16	61.23 -1.38 0.00	45.62 -1.00 -1.33	42.27 -0.84 -1.01	37.56 -0.78 -1.43	35.48 -0.80 -1.54	30.85 -0.65 -1.95
OUTOKUMPU-AB___DRP 24206	30.68 -0.57 -4.04	28.64 -0.56 -2.65	28.65 -0.49 -1.91	29.42 -0.60 -1.57	30.91 -0.83 -0.93	30.69 -0.60 -1.16	32.12 -0.87 -2.96	32.29 -0.58 -3.67	35.28 -2.42 -3.18	41.61 -3.75 -2.76	43.42 -3.98 -2.64	43.43 -4.05 -2.46	42.05 -4.03 -2.24	40.95 -3.74 -2.23	40.68 -3.57 -2.28	37.12 -3.22 -2.48	41.63 -3.89 -1.29	53.46 -5.28 -2.55	57.17 -5.45 0.00	44.27 -3.94 -2.92	41.03 -3.28 -2.21	37.24 -2.81 -3.14	35.51 -2.61 -3.37	32.03 -1.80 -4.28
OXBOW___ 24026	30.50 -0.73 -4.02	28.47 -0.72 -2.63	28.47 -0.65 -1.90	29.24 -0.77 -1.56	30.71 -1.02 -0.92	30.48 -0.81 -1.16	31.90 -1.08 -2.94	32.01 -0.85 -3.65	34.92 -2.76 -3.16	41.17 -4.17 -2.75	42.92 -4.48 -2.62	42.96 -4.50 -2.45	41.59 -4.47 -2.23	40.47 -4.20 -2.22	40.24 -3.99 -2.27	36.73 -3.60 -2.47	41.19 -4.33 -1.28	52.83 -5.90 -2.54	56.41 -6.20 0.00	43.75 -4.44 -2.90	40.55 -3.75 -2.20	36.86 -3.17 -3.12	35.18 -2.92 -3.35	31.80 -2.01 -4.26
OXY_CHEM_DSASP 323612	30.17 -1.03 -4.00	28.16 -1.01 -2.62	28.19 -0.93 -1.89	28.94 -1.05 -1.55	30.37 -1.35 -0.92	30.14 -1.15 -1.15	31.49 -1.47 -2.92	31.58 -1.26 -3.62	34.31 -3.35 -3.14	40.38 -4.94 -2.73	42.09 -5.28 -2.61	42.14 -5.31 -2.43	40.79 -5.26 -2.21	39.74 -4.92 -2.20	39.48 -4.74 -2.26	36.11 -4.20 -2.45	40.38 -5.13 -1.28	51.75 -6.97 -2.52	55.23 -7.39 0.00	42.92 -5.25 -2.89	39.78 -4.50 -2.18	36.21 -3.80 -3.10	34.60 -3.47 -3.33	31.39 -2.39 -4.23
PEEKSKILL___ 23653	55.07 2.12 -25.73	45.50 2.10 -16.85	41.52 2.15 -12.14	40.72 2.30 -9.97	39.20 2.49 -5.90	39.98 2.44 -7.41	51.23 2.34 -18.85	54.93 2.34 -23.39	57.86 3.07 -20.27	63.96 3.75 -17.62	65.57 3.98 -16.81	64.72 4.00 -15.70	62.07 3.95 -14.29	60.53 3.86 -14.21	60.38 3.86 -14.56	57.17 3.48 -15.83	56.95 4.42 -8.29	77.96 5.40 -16.37	68.84 6.20 -0.03	68.30 4.35 -18.67	60.48 4.25 -14.13	60.57 3.58 -20.08	59.36 3.06 -21.57	59.24 2.31 -27.38
PGE MADISON___WINDPWR 24146	37.40 2.53 -7.65	33.90 2.34 -5.01	33.24 2.40 -3.61	33.86 2.45 -2.97	35.27 2.71 -1.75	35.08 2.74 -2.20	38.72 3.09 -5.58	39.23 3.09 -6.93	44.29 3.76 -6.01	52.50 4.69 -5.22	54.63 4.88 -4.98	54.39 4.73 -4.65	52.63 4.56 -4.23	50.92 4.25 -4.21	50.34 4.07 -4.31	46.22 3.67 -4.69	51.42 4.74 -2.45	67.82 6.80 -4.83	70.38 7.76 -0.01	56.07 5.25 -5.54	51.18 4.88 -4.19	46.92 4.06 -5.96	44.47 3.34 -6.40	40.54 2.87 -8.12
PIERCEFIELD___HYD 23852	25.93 -1.28 0.00	25.28 -1.27 0.00	25.87 -1.36 0.00	27.08 -1.36 0.00	29.39 -1.42 0.00	28.63 -1.51 0.00	28.33 -1.71 0.00	27.54 -1.66 0.00	32.59 -1.93 0.00	39.48 -3.11 0.00	41.68 -3.09 0.00	41.95 -3.06 0.00	40.99 -2.85 0.00	39.62 -2.84 0.00	38.98 -2.98 0.00	35.13 -2.73 0.00	40.78 -3.45 0.00	52.43 -3.76 0.00	57.91 -4.70 0.00	41.84 -3.44 0.00	38.69 -3.41 0.00	33.99 -2.92 0.00	32.52 -2.22 0.00	27.96 -1.60 0.00
PINELAWN_CC_1 323563	56.42 3.26 -25.94	46.51 2.97 -16.99	42.41 2.94 -12.24	41.60 3.10 -10.06	40.17 3.42 -5.95	41.04 3.43 -7.47	52.42 3.39 -18.99	56.45 3.65 -23.60	63.46 4.59 -24.35	87.44 5.45 -39.39	96.22 5.69 -45.77	96.23 5.72 -45.50	83.91 5.61 -34.46	77.28 5.48 -29.34	73.48 5.50 -26.02	72.69 4.96 -29.87	101.47 6.11 -51.12	133.26 7.76 -69.31	121.31 8.76 -49.94	118.20 6.11 -66.81	117.46 5.85 -69.51	99.98 4.98 -58.10	74.18 4.41 -35.03	63.71 3.57 -30.58
PJM_GEN_HTP_PROXY 323702	55.49 2.34 -25.94	45.87 2.34 -16.98	41.86 2.40 -12.24	41.03 2.53 -10.05	39.49 2.74 -5.94	40.28 2.68 -7.47	51.64 2.61 -18.99	55.34 2.57 -23.56	58.36 3.42 -20.42	64.51 4.18 -17.75	66.10 4.39 -16.94	65.33 4.50 -15.82	62.66 4.43 -14.39	61.11 4.33 -14.31	60.95 4.32 -14.67	57.74 3.94 -15.95	57.49 4.91 -8.35	78.64 5.95 -16.49	69.53 6.89 -0.03	68.95 4.85 -18.82	61.06 4.71 -14.24	61.14 3.99 -20.24	59.92 3.44 -21.74	59.78 2.63 -27.60
PJM_GEN_KEystone 24065	45.38 0.82 -17.35	38.74 0.82 -11.36	36.31 0.90 -8.19	36.14 0.97 -6.73	35.80 1.02 -3.98	36.12 0.99 -5.00	43.66 0.90 -12.72	45.96 0.96 -15.79	49.10 0.90 -13.68	55.38 0.90 -11.89	57.01 0.90 -11.35	56.51 0.90 -10.60	54.31 0.83 -9.64	52.94 0.89 -9.59	52.71 0.92 -9.83	49.38 0.83 -10.69	51.07 1.24 -5.59	68.54 1.29 -11.05	64.32 1.69 -0.02	59.00 1.13 -12.59	52.93 1.31 -9.53	51.48 1.03 -13.54	49.97 0.69 -14.54	48.57 0.56 -18.46
PJM_GEN_NEPTUNE_PROXY 323594	55.98 2.83 -25.94	46.09 2.55 -16.98	42.00 2.53 -12.24	41.18 2.67 -10.06	39.71 2.96 -5.95	40.59 2.98 -7.47	51.94 2.91 -18.99	55.89 3.09 -23.59	59.81 3.97 -21.32	83.52 4.64 -36.28	92.64 4.84 -43.04	92.69 4.91 -42.77	79.39 4.82 -30.73	71.67 4.71 -24.50	67.24 4.74 -20.54	66.41 4.28 -24.27	98.82 5.31 -49.28	132.01 6.52 -69.30	111.45 7.51 -41.33	112.99 5.25 -62.45	111.78 5.05 -64.62	95.22 4.32 -54.00	67.14 3.79 -28.61	60.56 3.07 -27.94
PJM_GEN_VFT_PROXY 323633	55.41 2.26 -25.94	45.77 2.23 -16.98	41.81 2.34 -12.24	40.97 2.47 -10.05	39.43 2.68 -5.94	40.22 2.62 -7.47	51.58 2.55 -18.99	55.31 2.54 -23.56	58.33 3.38 -20.42	64.39 4.05 -17.75	65.78 4.21 -16.81	65.16 4.32 -15.82	62.53 4.30 -14.39	61.06 4.29 -14.31	60.95 4.32 -14.67	57.75 3.94 -15.95	57.54 4.95 -8.35	74.68 5.73 -12.76	69.27 6.63 -0.03	65.28 4.67 -15.32	61.06 4.71 -14.24	61.06 3.91 -20.24	59.85 3.37 -21.74	59.72 2.57 -27.60
PLEASANTVLY___LBMP 24000	56.19 2.15 -26.83	46.22 2.10 -17.57	42.07 2.18 -12.66	41.15 2.30 -10.40	39.45 2.49 -6.15	40.30 2.44 -7.73	52.03 2.37 -19.62	55.88 2.34 -24.34	58.65 3.04 -21.10	64.67 3.75 -18.34	66.21 3.94 -17.50	65.32 3.96 -16.34	62.56 3.86 -14.87	61.07 3.82 -14.79	60.89 3.78 -15.15	57.78 3.44 -16.48	57.15 4.29 -8.63	78.46 5.23 -17.04	68.65 6.01 -0.03	69.01 4.26 -19.47	60.97 4.13 -14.74	61.36 3.51 -20.94	60.29 3.06 -22.49	60.44 2.33 -28.56
POLETTI___ 23519	55.46 2.31 -25.94	45.84 2.31 -16.98	41.84 2.37 -12.24	41.00 2.50 -10.05	39.47 2.71 -5.94	40.25 2.65 -7.47	51.58 2.55 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.47 4.13 -17.75	66.05 4.34 -16.94	65.25 4.41 -15.82	62.57 4.34 -14.39	61.06 4.29 -14.31	60.91 4.28 -14.67	57.71 3.90 -15.95	57.50 4.91 -8.35	78.59 5.90 -16.49	69.40 6.76 -0.03	68.86 4.75 -18.82	61.02 4.67 -14.24	61.10 3.95 -20.24	59.85 3.37 -21.74	59.76 2.60 -27.60

PORT_JEFF_3 23555	56.58 3.43 -25.94	46.67 3.13 -16.98	42.57 3.10 -12.24	41.77 3.27 -10.06	40.36 3.60 -5.95	41.28 3.67 -7.47	52.66 3.63 -18.99	56.68 3.89 -23.59	63.04 4.83 -23.69	87.10 5.79 -38.72	95.94 6.00 -45.17	96.04 6.12 -44.91	83.45 5.96 -33.65	76.61 5.86 -28.29	72.63 5.83 -24.83	71.78 5.26 -28.66	101.37 6.41 -50.72	133.70 8.20 -69.30	119.89 9.21 -48.07	117.67 6.52 -65.86	116.74 6.19 -68.45	97.79 5.28 -55.61	73.06 4.69 -33.64	62.28 3.75 -28.97
PORT_JEFF_4 23616	56.58 3.43 -25.94	46.67 3.13 -16.98	42.57 3.10 -12.24	41.77 3.27 -10.06	40.36 3.60 -5.95	41.28 3.67 -7.47	52.66 3.63 -18.99	56.68 3.89 -23.59	63.04 4.83 -23.69	87.10 5.79 -38.72	95.94 6.00 -45.17	96.04 6.12 -44.91	83.45 5.96 -33.65	76.61 5.86 -28.29	72.63 5.83 -24.83	71.78 5.26 -28.66	101.37 6.41 -50.72	133.70 8.20 -69.30	119.89 9.21 -48.07	117.67 6.52 -65.86	116.74 6.19 -68.45	97.79 5.28 -55.61	73.06 4.69 -33.64	62.28 3.75 -28.97
PORT_JEFF_IC 23713	56.69 3.54 -25.94	46.77 3.24 -16.98	42.68 3.21 -12.24	41.89 3.38 -10.06	40.48 3.73 -5.95	41.37 3.77 -7.47	52.75 3.72 -18.99	56.80 4.00 -23.59	63.23 5.00 -23.71	87.29 5.96 -38.74	96.18 6.22 -45.19	96.24 6.30 -44.93	83.65 6.14 -33.68	76.81 6.03 -28.32	72.88 6.04 -24.87	72.01 5.45 -28.70	101.60 6.63 -50.73	133.87 8.37 -69.30	120.13 9.39 -48.13	117.92 6.75 -65.89	117.02 6.44 -68.48	98.06 5.46 -55.69	73.28 4.86 -33.68	62.45 3.87 -29.02
PPL PILGRIM_ST_GT1 24216	56.58 3.43 -25.94	46.67 3.13 -16.98	42.60 3.13 -12.24	41.80 3.30 -10.06	40.42 3.66 -5.95	41.31 3.71 -7.47	52.69 3.66 -18.99	56.72 3.92 -23.59	63.19 4.87 -23.80	87.17 5.75 -38.83	95.95 5.91 -45.27	96.01 5.99 -45.01	83.50 5.88 -33.79	76.70 5.77 -28.46	72.79 5.79 -25.03	71.91 5.19 -28.86	101.22 6.19 -50.79	133.53 8.04 -69.30	119.95 8.95 -48.38	117.56 6.25 -66.02	116.70 5.98 -68.62	97.99 5.06 -56.02	73.26 4.66 -33.87	62.52 3.72 -29.24
PPL PILGRIM_ST_GT2 24217	56.58 3.43 -25.94	46.67 3.13 -16.98	42.60 3.13 -12.24	41.80 3.30 -10.06	40.42 3.66 -5.95	41.31 3.71 -7.47	52.69 3.66 -18.99	56.72 3.92 -23.59	63.19 4.87 -23.80	87.17 5.75 -38.83	95.95 5.91 -45.27	96.01 5.99 -45.01	83.50 5.88 -33.79	76.70 5.77 -28.46	72.79 5.79 -25.03	71.91 5.19 -28.86	101.22 6.19 -50.79	133.53 8.04 -69.30	119.95 8.95 -48.38	117.56 6.25 -66.02	116.70 5.98 -68.62	97.99 5.06 -56.02	73.26 4.66 -33.87	62.52 3.72 -29.24
PPL_SHRM_GT3 24213	56.39 3.24 -25.94	46.48 2.95 -16.98	42.38 2.91 -12.24	41.58 3.07 -10.06	40.14 3.39 -5.95	41.04 3.43 -7.47	52.45 3.42 -18.99	56.45 3.65 -23.59	62.77 4.56 -23.70	86.73 5.41 -38.73	95.64 5.69 -45.18	95.69 5.76 -44.92	83.11 5.61 -33.66	76.28 5.52 -28.30	72.31 5.50 -24.85	71.49 4.96 -28.67	101.02 6.06 -50.73	133.36 7.87 -69.30	119.47 8.76 -48.10	117.36 6.20 -65.87	116.41 5.85 -68.46	97.53 4.98 -55.64	72.81 4.41 -33.65	62.06 3.52 -28.99
PPL_SHRM_GT4 24214	56.39 3.24 -25.94	46.48 2.95 -16.98	42.38 2.91 -12.24	41.58 3.07 -10.06	40.14 3.39 -5.95	41.04 3.43 -7.47	52.45 3.42 -18.99	56.45 3.65 -23.59	62.77 4.56 -23.70	86.73 5.41 -38.73	95.64 5.69 -45.18	95.69 5.76 -44.92	83.11 5.61 -33.66	76.28 5.52 -28.30	72.31 5.50 -24.85	71.49 4.96 -28.67	101.02 6.06 -50.73	133.36 7.87 -69.30	119.47 8.76 -48.10	117.36 6.20 -65.87	116.41 5.85 -68.46	97.53 4.98 -55.64	72.81 4.41 -33.65	62.06 3.52 -28.99
PROJECT___ORANGE 1 24174	29.05 -0.27 -2.11	27.67 -0.27 -1.38	27.92 -0.30 -0.99	28.92 -0.34 -0.82	30.92 -0.37 -0.48	30.44 -0.30 -0.61	31.33 -0.27 -1.56	30.91 -0.23 -1.94	35.82 -0.38 -1.68	43.71 -0.34 -1.46	45.76 -0.40 -1.39	45.87 -0.45 -1.30	44.54 -0.48 -1.19	43.17 -0.47 -1.18	42.71 -0.46 -1.21	38.79 -0.38 -1.31	44.49 -0.40 -0.66	56.98 -0.51 -1.29	62.11 -0.50 0.00	46.40 -0.36 -1.48	42.97 -0.25 -1.12	38.25 -0.26 -1.60	36.04 -0.42 -1.71	31.41 -0.32 -2.18
PROJECT___ORANGE 2 24166	29.05 -0.27 -2.11	27.67 -0.27 -1.38	27.92 -0.30 -0.99	28.92 -0.34 -0.82	30.92 -0.37 -0.48	30.44 -0.30 -0.61	31.33 -0.27 -1.56	30.91 -0.23 -1.94	35.82 -0.38 -1.68	43.71 -0.34 -1.46	45.76 -0.40 -1.39	45.87 -0.45 -1.30	44.54 -0.48 -1.19	43.17 -0.47 -1.18	42.71 -0.46 -1.21	38.79 -0.38 -1.31	44.49 -0.40 -0.66	56.98 -0.51 -1.29	62.11 -0.50 0.00	46.40 -0.36 -1.48	42.97 -0.25 -1.12	38.25 -0.26 -1.60	36.04 -0.42 -1.71	31.41 -0.32 -2.18
PYRITES___HYD 24023	26.09 -1.12 0.00	25.44 -1.11 0.00	26.03 -1.20 0.00	27.25 -1.19 0.00	29.58 -1.23 0.00	28.84 -1.29 0.00	28.60 -1.44 0.00	27.81 -1.40 0.00	32.93 -1.59 0.00	39.95 -2.64 0.00	42.17 -2.60 0.00	42.45 -2.56 0.00	41.51 -2.32 0.00	40.08 -2.38 0.00	39.45 -2.52 0.00	35.51 -2.35 0.00	41.27 -2.96 0.00	53.10 -3.09 0.00	58.67 -3.94 0.00	42.39 -2.90 0.00	39.15 -2.95 0.00	34.40 -2.51 0.00	32.86 -1.88 0.00	28.25 -1.30 0.00
RAMAPO___LBMP 323565	54.43 2.07 -25.15	45.06 2.04 -16.47	41.22 2.13 -11.87	40.47 2.28 -9.75	39.04 2.47 -5.76	39.75 2.38 -7.24	50.80 2.31 -18.45	54.40 2.31 -22.89	57.36 3.00 -19.84	63.50 3.66 -17.24	65.08 3.85 -16.45	64.30 3.91 -15.37	61.63 3.81 -13.98	60.10 3.74 -13.90	59.94 3.73 -14.25	56.72 3.37 -15.50	56.68 4.34 -8.11	77.50 5.28 -16.02	68.71 6.07 -0.03	67.74 4.21 -18.25	60.04 4.13 -13.81	60.00 3.47 -19.63	58.77 2.95 -21.08	58.53 2.22 -26.76
RANKINE____ 23646	30.95 -0.54 -4.28	28.83 -0.53 -2.80	28.79 -0.46 -2.02	29.57 -0.54 -1.66	31.02 -0.77 -0.98	30.79 -0.57 -1.23	32.39 -0.78 -3.13	32.62 -0.47 -3.89	35.85 -2.04 -3.37	42.32 -3.19 -2.93	44.12 -3.45 -2.79	44.11 -3.51 -2.61	42.70 -3.51 -2.37	41.59 -3.23 -2.36	41.28 -3.10 -2.42	37.69 -2.80 -2.63	42.29 -3.32 -1.37	54.29 -4.61 -2.70	57.92 -4.70 0.00	45.03 -3.35 -3.10	41.71 -2.74 -2.34	37.87 -2.36 -3.33	36.02 -2.29 -3.58	32.47 -1.63 -4.54
RAVENSWOOD_GT2_1 24244	55.52 2.37 -25.94	45.87 2.34 -16.98	41.86 2.40 -12.24	41.03 2.53 -10.06	39.49 2.74 -5.95	40.28 2.68 -7.47	51.61 2.58 -18.99	55.34 2.57 -23.56	58.33 3.38 -20.42	64.52 4.18 -17.75	66.10 4.39 -16.94	65.29 4.46 -15.82	62.61 4.38 -14.39	61.11 4.33 -14.31	60.95 4.32 -14.67	57.71 3.90 -15.95	57.50 4.91 -8.35	78.64 5.95 -16.49	69.46 6.83 -0.03	68.95 4.85 -18.82	61.06 4.71 -14.24	61.14 3.99 -20.24	59.92 3.44 -21.74	59.82 2.66 -27.60
RAVENSWOOD_GT2_2 24245	55.52 2.37 -25.94	45.87 2.34 -16.98	41.86 2.40 -12.24	41.03 2.53 -10.06	39.49 2.74 -5.95	40.28 2.68 -7.47	51.61 2.58 -18.99	55.34 2.57 -23.56	58.33 3.38 -20.42	64.52 4.18 -17.75	66.10 4.39 -16.94	65.29 4.46 -15.82	62.61 4.38 -14.39	61.11 4.33 -14.31	60.95 4.32 -14.67	57.71 3.90 -15.95	57.50 4.91 -8.35	78.64 5.95 -16.49	69.46 6.83 -0.03	68.95 4.85 -18.82	61.06 4.71 -14.24	61.14 3.99 -20.24	59.92 3.44 -21.74	59.82 2.66 -27.60
RAVENSWOOD_GT2_3 24246	55.52 2.37 -25.94	45.90 2.36 -16.98	41.89 2.42 -12.24	41.03 2.53 -10.06	39.53 2.77 -5.95	40.28 2.68 -7.47	51.64 2.61 -18.99	55.34 2.57 -23.56	58.36 3.42 -20.42	64.56 4.22 -17.75	66.10 4.39 -16.94	65.34 4.50 -15.82	62.66 4.43 -14.39	61.15 4.37 -14.31	60.99 4.36 -14.67	57.75 3.94 -15.95	57.54 4.95 -8.35	78.70 6.02 -16.49	69.53 6.89 -0.03	68.95 4.85 -18.82	61.10 4.76 -14.24	61.17 4.02 -20.24	59.95 3.47 -21.74	59.82 2.66 -27.60
RAVENSWOOD_GT2_4 24247	55.52 2.37 -25.94	45.90 2.36 -16.98	41.89 2.42 -12.24	41.03 2.53 -10.06	39.53 2.77 -5.95	40.28 2.68 -7.47	51.64 2.61 -18.99	55.34 2.57 -23.56	58.36 3.42 -20.42	64.56 4.22 -17.75	66.10 4.39 -16.94	65.34 4.50 -15.82	62.66 4.43 -14.39	61.15 4.37 -14.31	60.99 4.36 -14.67	57.75 3.94 -15.95	57.54 4.95 -8.35	78.70 6.02 -16.49	69.53 6.89 -0.03	68.95 4.85 -18.82	61.10 4.76 -14.24	61.17 4.02 -20.24	59.95 3.47 -21.74	59.82 2.66 -27.60

RAVENSWOOD_GT3_1 24248	55.52 2.37 -25.94	45.87 2.34 -16.98	41.86 2.40 -12.24	41.03 2.53 -10.06	39.49 2.74 -5.95	40.28 2.68 -7.47	51.61 2.58 -18.99	55.34 2.57 -23.56	58.33 3.38 -20.42	64.52 4.18 -17.75	66.10 4.39 -16.94	65.34 4.50 -15.82	62.61 4.38 -14.39	61.11 4.33 -14.31	60.95 4.32 -14.67	57.75 3.94 -15.95	57.50 4.91 -8.35	78.64 5.95 -16.49	69.46 6.83 -0.03	68.95 4.85 -18.82	61.06 4.71 -14.24	61.14 3.99 -20.24	59.92 3.44 -21.74	59.82 2.66 -27.60
RAVENSWOOD_GT3_2 24249	55.52 2.37 -25.94	45.87 2.34 -16.98	41.86 2.40 -12.24	41.03 2.53 -10.06	39.49 2.74 -5.95	40.28 2.68 -7.47	51.61 2.58 -18.99	55.34 2.57 -23.56	58.33 3.38 -20.42	64.52 4.18 -17.75	66.10 4.39 -16.94	65.34 4.50 -15.82	62.61 4.38 -14.39	61.11 4.33 -14.31	60.95 4.32 -14.67	57.75 3.94 -15.95	57.50 4.91 -8.35	78.64 5.95 -16.49	69.46 6.83 -0.03	68.95 4.85 -18.82	61.06 4.71 -14.24	61.14 3.99 -20.24	59.92 3.44 -21.74	59.82 2.66 -27.60
RAVENSWOOD_GT3_3 24250	55.54 2.40 -25.94	45.90 2.36 -16.98	41.89 2.42 -12.24	41.06 2.56 -10.06	39.53 2.77 -5.95	40.32 2.71 -7.47	51.64 2.61 -18.99	55.37 2.60 -23.56	58.39 3.45 -20.42	64.56 4.22 -17.75	66.14 4.43 -16.94	65.38 4.54 -15.82	62.70 4.47 -14.39	61.19 4.42 -14.31	61.03 4.40 -14.67	57.78 3.97 -15.95	57.58 5.00 -8.35	78.70 6.02 -16.49	69.59 6.95 -0.03	69.00 4.89 -18.82	61.14 4.80 -14.24	61.17 4.02 -20.24	59.95 3.47 -21.74	59.85 2.69 -27.60
RAVENSWOOD_GT3_4 24251	55.54 2.40 -25.94	45.90 2.36 -16.98	41.89 2.42 -12.24	41.06 2.56 -10.06	39.53 2.77 -5.95	40.32 2.71 -7.47	51.64 2.61 -18.99	55.37 2.60 -23.56	58.39 3.45 -20.42	64.56 4.22 -17.75	66.14 4.43 -16.94	65.38 4.54 -15.82	62.70 4.47 -14.39	61.19 4.42 -14.31	61.03 4.40 -14.67	57.78 3.97 -15.95	57.58 5.00 -8.35	78.70 6.02 -16.49	69.59 6.95 -0.03	69.00 4.89 -18.82	61.14 4.80 -14.24	61.17 4.02 -20.24	59.95 3.47 -21.74	59.85 2.69 -27.60
RAVENSWOOD_GT_1 23729	55.60 2.45 -25.94	45.98 2.44 -16.98	41.97 2.50 -12.24	41.12 2.62 -10.06	39.59 2.83 -5.95	40.32 2.71 -7.47	51.67 2.64 -18.99	55.34 2.57 -23.56	58.36 3.42 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.19 4.42 -14.31	61.03 4.40 -14.67	57.82 4.01 -15.95	57.63 5.04 -8.35	78.64 5.95 -16.49	69.53 6.89 -0.03	69.04 4.94 -18.82	61.19 4.84 -14.24	61.21 4.06 -20.24	60.02 3.55 -21.74	59.97 2.81 -27.61
RAVENSWOOD_GT_10 24258	55.49 2.34 -25.94	45.87 2.34 -16.98	41.86 2.40 -12.24	41.03 2.53 -10.06	39.49 2.74 -5.95	40.28 2.68 -7.47	51.61 2.58 -18.99	55.34 2.57 -23.56	58.33 3.38 -20.42	64.52 4.18 -17.75	66.10 4.39 -16.94	65.34 4.50 -15.82	62.61 4.38 -14.39	61.11 4.33 -14.31	60.95 4.32 -14.67	57.71 3.90 -15.95	57.50 4.91 -8.35	78.64 5.95 -16.49	69.53 6.89 -0.03	68.95 4.85 -18.82	61.06 4.71 -14.24	61.14 3.99 -20.24	59.92 3.44 -21.74	59.79 2.63 -27.60
RAVENSWOOD_GT_11 24259	55.49 2.34 -25.94	45.87 2.34 -16.98	41.86 2.40 -12.24	41.03 2.53 -10.06	39.49 2.74 -5.95	40.28 2.68 -7.47	51.61 2.58 -18.99	55.34 2.57 -23.56	58.33 3.38 -20.42	64.52 4.18 -17.75	66.10 4.39 -16.94	65.34 4.50 -15.82	62.61 4.38 -14.39	61.11 4.33 -14.31	60.95 4.32 -14.67	57.71 3.90 -15.95	57.50 4.91 -8.35	78.64 5.95 -16.49	69.53 6.89 -0.03	68.95 4.85 -18.82	61.06 4.71 -14.24	61.14 3.99 -20.24	59.92 3.44 -21.74	59.79 2.63 -27.60
RAVENSWOOD_GT_4 24252	55.49 2.34 -25.94	45.85 2.31 -16.98	41.86 2.40 -12.24	41.01 2.50 -10.06	39.49 2.74 -5.95	40.28 2.68 -7.47	51.61 2.58 -18.99	55.34 2.57 -23.56	58.36 3.42 -20.42	64.52 4.18 -17.75	66.10 4.39 -16.94	65.34 4.50 -15.82	62.61 4.38 -14.39	61.11 4.33 -14.31	60.95 4.32 -14.67	57.71 3.90 -15.95	57.50 4.91 -8.35	78.64 5.95 -16.49	69.53 6.89 -0.03	68.90 4.80 -18.82	61.06 4.71 -14.24	61.14 3.99 -20.24	59.92 3.44 -21.74	59.78 2.63 -27.60
RAVENSWOOD_GT_5 24254	55.49 2.34 -25.94	45.85 2.31 -16.98	41.86 2.40 -12.24	41.01 2.50 -10.06	39.49 2.74 -5.95	40.28 2.68 -7.47	51.61 2.58 -18.99	55.34 2.57 -23.56	58.36 3.42 -20.42	64.52 4.18 -17.75	66.10 4.39 -16.94	65.34 4.50 -15.82	62.61 4.38 -14.39	61.11 4.33 -14.31	60.95 4.32 -14.67	57.71 3.90 -15.95	57.50 4.91 -8.35	78.64 5.95 -16.49	69.53 6.89 -0.03	68.90 4.80 -18.82	61.06 4.71 -14.24	61.14 3.99 -20.24	59.92 3.44 -21.74	59.78 2.63 -27.60
RAVENSWOOD_GT_6 24253	55.49 2.34 -25.94	45.85 2.31 -16.98	41.86 2.40 -12.24	41.01 2.50 -10.06	39.49 2.74 -5.95	40.28 2.68 -7.47	51.61 2.58 -18.99	55.34 2.57 -23.56	58.36 3.42 -20.42	64.52 4.18 -17.75	66.10 4.39 -16.94	65.34 4.50 -15.82	62.61 4.38 -14.39	61.11 4.33 -14.31	60.95 4.32 -14.67	57.71 3.90 -15.95	57.50 4.91 -8.35	78.64 5.95 -16.49	69.53 6.89 -0.03	68.90 4.80 -18.82	61.06 4.71 -14.24	61.14 3.99 -20.24	59.92 3.44 -21.74	59.78 2.63 -27.60
RAVENSWOOD_GT_7 24255	55.49 2.34 -25.94	45.85 2.31 -16.98	41.86 2.40 -12.24	41.01 2.50 -10.06	39.49 2.74 -5.95	40.28 2.68 -7.47	51.61 2.58 -18.99	55.34 2.57 -23.56	58.36 3.42 -20.42	64.52 4.18 -17.75	66.10 4.39 -16.94	65.34 4.50 -15.82	62.61 4.38 -14.39	61.11 4.33 -14.31	60.95 4.32 -14.67	57.71 3.90 -15.95	57.50 4.91 -8.35	78.64 5.95 -16.49	69.53 6.89 -0.03	68.90 4.80 -18.82	61.06 4.71 -14.24	61.14 3.99 -20.24	59.92 3.44 -21.74	59.78 2.63 -27.60
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	55.49 2.34 -25.94	45.87 2.34 -16.98	41.86 2.40 -12.24	41.03 2.53 -10.06	39.49 2.74 -5.95	40.28 2.68 -7.47	51.61 2.58 -18.99	55.34 2.57 -23.56	58.33 3.38 -20.42	64.52 4.18 -17.75	66.10 4.39 -16.94	65.34 4.50 -15.82	62.61 4.38 -14.39	61.11 4.33 -14.31	60.95 4.32 -14.67	57.71 3.90 -15.95	57.50 4.91 -8.35	78.64 5.95 -16.49	69.53 6.89 -0.03	68.95 4.85 -18.82	61.06 4.71 -14.24	61.14 3.99 -20.24	59.92 3.44 -21.74	59.79 2.63 -27.60
RAVENSWOOD_GT_9 24257	55.49 2.34 -25.94	45.87 2.34 -16.98	41.86 2.40 -12.24	41.03 2.53 -10.06	39.49 2.74 -5.95	40.28 2.68 -7.47	51.61 2.58 -18.99	55.34 2.57 -23.56	58.33 3.38 -20.42	64.52 4.18 -17.75	66.10 4.39 -16.94	65.34 4.50 -15.82	62.61 4.38 -14.39	61.11 4.33 -14.31	60.95 4.32 -14.67	57.71 3.90 -15.95	57.50 4.91 -8.35	78.64 5.95 -16.49	69.53 6.89 -0.03	68.95 4.85 -18.82	61.06 4.71 -14.24	61.14 3.99 -20.24	59.92 3.44 -21.74	59.79 2.63 -27.60
RAVENSWOOD___1 23533	55.60 2.45 -25.94	45.98 2.44 -16.98	41.95 2.48 -12.24	41.12 2.62 -10.06	39.59 2.83 -5.95	40.32 2.71 -7.47	51.64 2.61 -18.99	55.31 2.54 -23.56	58.33 3.38 -20.42	64.52 4.18 -17.75	66.05 4.34 -16.94	65.34 4.50 -15.82	62.70 4.47 -14.39	61.19 4.42 -14.31	61.03 4.40 -14.67	57.78 3.97 -15.95	57.58 5.00 -8.35	78.64 5.95 -16.49	69.53 6.89 -0.03	69.00 4.89 -18.82	61.19 4.84 -14.24	61.21 4.06 -20.24	59.99 3.51 -21.74	59.97 2.81 -27.61
RAVENSWOOD___2 23534	55.57 2.42 -25.94	45.95 2.42 -16.98	41.95 2.48 -12.24	41.09 2.59 -10.06	39.59 2.83 -5.95	40.32 2.71 -7.47	51.64 2.61 -18.99	55.31 2.54 -23.56	58.33 3.38 -20.42	64.52 4.18 -17.75	66.05 4.34 -16.94	65.34 4.50 -15.82	62.70 4.47 -14.39	61.15 4.37 -14.31	61.03 4.40 -14.67	57.78 3.97 -15.95	57.58 5.00 -8.35	78.59 5.90 -16.49	69.53 6.89 -0.03	69.00 4.89 -18.82	61.14 4.80 -14.24	61.21 4.06 -20.24	59.99 3.51 -21.74	59.97 2.81 -27.61
RAVENSWOOD___3 23535	55.52 2.37 -25.94	45.87 2.34 -16.98	41.86 2.40 -12.24	41.03 2.53 -10.06	39.49 2.74 -5.95	40.28 2.68 -7.47	51.61 2.58 -18.99	55.34 2.57 -23.56	58.33 3.38 -20.42	64.52 4.18 -17.75	66.10 4.39 -16.94	65.34 4.50 -15.82	62.61 4.38 -14.39	61.11 4.33 -14.31	60.95 4.32 -14.67	57.75 3.94 -15.95	57.50 4.91 -8.35	78.64 5.95 -16.49	69.53 6.89 -0.03	68.95 4.85 -18.82	61.06 4.71 -14.24	61.14 3.99 -20.24	59.92 3.44 -21.74	59.82 2.66 -27.60

RAVENSWOOD___4 23820	55.57 2.42 -25.94	45.95 2.42 -16.98	41.95 2.48 -12.24	41.09 2.59 -10.06	39.56 2.80 -5.95	40.28 2.68 -7.47	51.64 2.61 -18.99	55.31 2.54 -23.56	58.33 3.38 -20.42	64.52 4.18 -17.75	66.05 4.34 -16.94	65.34 4.50 -15.82	62.66 4.43 -14.39	61.15 4.37 -14.31	60.99 4.36 -14.67	57.78 3.97 -15.95	57.58 5.00 -8.35	78.59 5.90 -16.49	69.46 6.83 -0.03	69.00 4.89 -18.82	61.14 4.80 -14.24	61.17 4.02 -20.24	59.99 3.51 -21.74	59.94 2.78 -27.61
RCPL_TRUST___DRP 24196	55.51 2.37 -25.94	45.87 2.34 -16.98	41.86 2.40 -12.24	41.03 2.53 -10.05	39.49 2.74 -5.94	40.28 2.68 -7.47	51.64 2.61 -18.99	55.36 2.60 -23.56	58.36 3.42 -20.42	64.56 4.22 -17.75	66.14 4.43 -16.94	65.33 4.50 -15.82	62.66 4.43 -14.39	61.15 4.37 -14.31	60.99 4.36 -14.67	57.74 3.94 -15.95	57.54 4.95 -8.35	78.70 6.02 -16.49	69.53 6.89 -0.03	68.95 4.85 -18.82	61.10 4.76 -14.24	61.14 3.99 -20.24	59.92 3.44 -21.74	59.78 2.63 -27.60
RENSSELAER___COGEN 23796	61.67 1.77 -32.69	49.68 1.72 -21.40	44.42 1.77 -15.43	42.94 1.82 -12.67	40.28 1.97 -7.49	41.48 1.93 -9.42	55.84 1.95 -23.85	60.69 1.90 -29.59	62.48 2.31 -25.65	67.69 2.81 -22.29	68.95 2.91 -21.27	67.81 2.92 -19.87	64.72 2.81 -18.08	63.16 2.72 -17.98	63.07 2.69 -18.42	60.32 2.42 -20.03	57.39 2.65 -10.50	80.41 3.49 -20.73	66.53 3.88 -0.04	71.82 2.81 -23.72	62.67 2.61 -17.95	64.75 2.33 -25.52	64.43 2.29 -27.40	66.18 1.83 -34.79
REVERE_CPDR_DRP 24186	28.49 0.49 -0.78	27.49 0.42 -0.51	28.01 0.41 -0.37	29.15 0.40 -0.30	31.48 0.49 -0.18	30.84 0.48 -0.23	31.41 0.66 -0.71	30.79 0.70 -0.88	36.21 0.93 -0.76	44.49 1.24 -0.66	46.70 1.30 -0.63	46.86 1.26 -0.59	45.56 1.18 -0.54	44.10 1.10 -0.53	43.51 1.01 -0.55	39.32 0.87 -0.60	45.29 0.84 -0.21	58.07 1.46 -0.42	64.30 1.69 0.00	46.81 1.04 -0.48	43.43 0.97 -0.36	38.23 0.81 -0.52	35.85 0.55 -0.55	30.76 0.50 -0.70
RIVERBAY___ 323610	55.60 2.45 -25.94	46.03 2.50 -16.98	41.97 2.50 -12.24	41.15 2.65 -10.06	39.62 2.87 -5.95	40.31 2.71 -7.47	51.67 2.64 -18.98	55.34 2.57 -23.56	58.39 3.45 -20.42	64.69 4.35 -17.75	66.10 4.39 -16.94	65.56 4.73 -15.82	62.88 4.64 -14.39	61.32 4.55 -14.31	61.16 4.53 -14.67	57.94 4.13 -15.95	57.80 5.22 -8.35	78.70 6.02 -16.49	69.65 7.01 -0.03	69.31 5.21 -18.82	61.44 5.09 -14.24	61.32 4.17 -20.24	60.09 3.61 -21.74	60.26 3.10 -27.61
ROCHESTER_9_IC 23652	30.03 -0.33 -3.15	28.27 -0.35 -2.06	28.36 -0.35 -1.49	29.24 -0.43 -1.22	31.07 -0.46 -0.72	30.71 -0.33 -0.91	31.92 -0.42 -2.30	31.69 -0.38 -2.86	35.65 -1.35 -2.48	42.87 -1.87 -2.15	44.86 -1.97 -2.06	44.86 -2.07 -1.92	43.52 -2.06 -1.75	42.25 -1.95 -1.74	41.98 -1.76 -1.78	38.09 -1.70 -1.94	43.47 -1.77 -1.00	56.04 -2.14 -1.98	60.30 -2.32 0.00	45.79 -1.77 -2.27	42.26 -1.56 -1.72	37.95 -1.40 -2.44	35.90 -1.46 -2.62	32.09 -0.80 -3.33
ROSETON___1 23587	55.04 2.04 -25.79	45.45 2.02 -16.88	41.46 2.07 -12.17	40.63 2.19 -10.00	39.12 2.40 -5.91	39.88 2.32 -7.43	51.12 2.25 -18.83	54.82 2.25 -23.37	57.67 2.90 -20.25	63.77 3.58 -17.60	65.33 3.76 -16.80	64.53 3.82 -15.69	61.84 3.72 -14.27	60.31 3.65 -14.19	60.16 3.65 -14.55	56.97 3.29 -15.82	56.63 4.11 -8.28	77.61 5.06 -16.36	68.46 5.82 -0.03	68.07 4.08 -18.71	60.22 3.96 -14.16	60.39 3.36 -20.13	59.27 2.92 -21.61	59.21 2.22 -27.44
ROSETON___2 23588	55.04 2.04 -25.79	45.45 2.02 -16.88	41.46 2.07 -12.17	40.63 2.19 -10.00	39.12 2.40 -5.91	39.88 2.32 -7.43	51.12 2.25 -18.83	54.82 2.25 -23.37	57.67 2.90 -20.25	63.77 3.58 -17.60	65.33 3.76 -16.80	64.53 3.82 -15.69	61.84 3.72 -14.27	60.31 3.65 -14.19	60.16 3.65 -14.55	56.97 3.29 -15.82	56.63 4.11 -8.28	77.61 5.06 -16.36	68.46 5.82 -0.03	68.07 4.08 -18.71	60.22 3.96 -14.16	60.39 3.36 -20.13	59.27 2.92 -21.61	59.21 2.22 -27.44
RUSSELL___1 23602	30.90 0.54 -3.15	29.12 0.50 -2.06	29.23 0.52 -1.49	30.15 0.48 -1.22	32.09 0.56 -0.72	31.73 0.69 -0.91	33.00 0.66 -2.30	32.65 0.58 -2.86	36.83 -0.17 -2.48	44.32 -0.43 -2.15	46.33 -0.49 -2.06	46.40 -0.54 -1.92	45.01 -0.57 -1.75	43.69 -0.51 -1.74	43.49 -0.25 -1.78	39.41 -0.38 -1.94	45.06 -0.18 -1.00	58.12 -0.06 -1.98	62.61 0.00 0.00	47.38 -0.18 -2.27	43.78 -0.04 -1.72	39.24 -0.11 -2.44	37.01 -0.35 -2.62	33.12 0.24 -3.33
RUSSELL___2 23532	30.90 0.54 -3.15	29.12 0.50 -2.06	29.23 0.52 -1.49	30.15 0.48 -1.22	32.09 0.56 -0.72	31.73 0.69 -0.91	33.00 0.66 -2.30	32.65 0.58 -2.86	36.83 -0.17 -2.48	44.32 -0.43 -2.15	46.33 -0.49 -2.06	46.40 -0.54 -1.92	45.01 -0.57 -1.75	43.69 -0.51 -1.74	43.49 -0.25 -1.78	39.41 -0.38 -1.94	45.06 -0.18 -1.00	58.12 -0.06 -1.98	62.61 0.00 0.00	47.38 -0.18 -2.27	43.78 -0.04 -1.72	39.24 -0.11 -2.44	37.01 -0.35 -2.62	33.12 0.24 -3.33
RUSSELL___3 23549	30.22 -0.14 -3.15	28.46 -0.16 -2.06	28.58 -0.14 -1.49	29.44 -0.23 -1.22	31.28 -0.25 -0.72	30.95 -0.09 -0.91	32.16 -0.18 -2.30	31.92 -0.15 -2.86	35.93 -1.07 -2.48	43.17 -1.57 -2.15	45.17 -1.66 -2.06	45.18 -1.76 -1.92	43.83 -1.75 -1.75	42.54 -1.66 -1.74	42.31 -1.43 -1.78	38.39 -1.40 -1.94	43.78 -1.46 -1.00	56.43 -1.74 -1.98	60.74 -1.88 0.00	46.06 -1.49 -2.27	42.60 -1.22 -1.72	38.24 -1.11 -2.44	36.15 -1.22 -2.62	32.29 -0.59 -3.33
RUSSELL___4 23556	30.90 0.54 -3.15	29.09 0.48 -2.06	29.23 0.52 -1.49	30.15 0.48 -1.22	32.09 0.56 -0.72	31.70 0.66 -0.91	32.97 0.63 -2.30	32.65 0.58 -2.86	36.83 -0.17 -2.48	44.28 -0.47 -2.15	46.33 -0.49 -2.06	46.35 -0.59 -1.92	44.97 -0.61 -1.75	43.69 -0.51 -1.74	43.49 -0.25 -1.78	39.38 -0.42 -1.94	45.02 -0.22 -1.00	58.12 -0.06 -1.98	62.55 -0.06 0.00	47.33 -0.23 -2.27	43.74 -0.08 -1.72	39.24 -0.11 -2.44	37.01 -0.35 -2.62	33.09 0.21 -3.33
RUSSELL___STATION 23914	30.22 -0.14 -3.15	28.46 -0.16 -2.06	28.58 -0.14 -1.49	29.44 -0.23 -1.22	31.28 -0.25 -0.72	30.95 -0.09 -0.91	32.16 -0.18 -2.30	31.92 -0.15 -2.86	35.93 -1.07 -2.48	43.17 -1.57 -2.15	45.17 -1.66 -2.06	45.18 -1.76 -1.92	43.83 -1.75 -1.75	42.54 -1.66 -1.74	42.31 -1.43 -1.78	38.39 -1.40 -1.94	43.78 -1.46 -1.00	56.43 -1.74 -1.98	60.74 -1.88 0.00	46.06 -1.49 -2.27	42.60 -1.22 -1.72	38.24 -1.11 -2.44	36.15 -1.22 -2.62	32.29 -0.59 -3.33
S SALMON___HYD 24043	28.23 -0.68 -1.70	26.97 -0.69 -1.11	27.27 -0.76 -0.80	28.28 -0.83 -0.66	30.37 -0.83 -0.39	29.81 -0.81 -0.49	30.63 -0.69 -1.28	30.18 -0.61 -1.59	35.20 -0.69 -1.37	43.10 -0.68 -1.19	45.19 -0.72 -1.14	45.31 -0.77 -1.06	44.02 -0.79 -0.97	42.62 -0.81 -0.96	42.11 -0.84 -0.99	38.13 -0.80 -1.07	43.98 -0.79 -0.54	56.59 -0.67 -1.07	61.80 -0.82 0.00	45.88 -0.63 -1.23	42.44 -0.59 -0.93	37.67 -0.55 -1.32	35.46 -0.69 -1.42	30.76 -0.59 -1.80
SELKIRK___I 23801	60.94 1.28 -32.45	49.07 1.27 -21.25	43.85 1.31 -15.31	42.39 1.37 -12.58	39.69 1.45 -7.44	40.92 1.45 -9.35	55.13 1.41 -23.68	59.96 1.37 -29.38	61.67 1.69 -25.46	66.77 2.04 -22.13	68.00 2.10 -21.12	66.86 2.12 -19.73	63.85 2.06 -17.95	62.30 2.00 -17.85	62.26 2.01 -18.29	59.56 1.82 -19.89	56.78 2.12 -10.42	79.42 2.64 -20.58	65.65 3.01 -0.04	71.01 2.17 -23.55	61.94 2.02 -17.82	64.04 1.81 -25.33	63.64 1.70 -27.20	65.45 1.36 -34.54
SELKIRK___II 23799	61.37 1.55 -32.61	49.42 1.51 -21.35	44.17 1.55 -15.39	42.71 1.62 -12.64	40.04 1.76 -7.47	41.24 1.72 -9.39	55.54 1.71 -23.79	60.39 1.66 -29.52	62.04 1.93 -25.58	67.04 2.21 -22.24	68.23 2.24 -21.22	67.04 2.21 -19.82	64.02 2.15 -18.03	62.47 2.08 -17.93	62.39 2.06 -18.38	59.70 1.85 -19.99	56.83 2.12 -10.47	79.57 2.70 -20.68	65.71 3.07 -0.04	71.17 2.22 -23.66	62.07 2.06 -17.91	64.28 1.92 -25.45	63.98 1.91 -27.33	65.88 1.62 -34.70

SENECA__OSWGO___HYD 24041	28.77 -0.44 -2.00	27.43 -0.43 -1.31	27.71 -0.46 -0.94	28.71 -0.51 -0.77	30.74 -0.52 -0.46	30.22 -0.48 -0.57	31.06 -0.45 -1.47	30.63 -0.41 -1.83	35.59 -0.52 -1.59	43.46 -0.51 -1.38	45.55 -0.54 -1.31	45.66 -0.59 -1.23	44.34 -0.61 -1.12	42.98 -0.59 -1.11	42.51 -0.59 -1.14	38.57 -0.53 -1.24	44.34 -0.53 -0.63	56.82 -0.62 -1.25	61.92 -0.69 0.00	46.26 -0.45 -1.43	42.80 -0.38 -1.08	38.08 -0.37 -1.54	35.87 -0.52 -1.65	31.24 -0.41 -2.10
SENECA__ENERGY 23797	30.55 0.03 -3.31	28.72 0.00 -2.17	28.82 0.03 -1.56	29.73 0.00 -1.28	31.57 0.00 -0.76	31.18 0.09 -0.95	32.56 0.09 -2.43	32.37 0.15 -3.01	36.99 -0.14 -2.61	44.69 -0.17 -2.27	46.71 -0.22 -2.16	46.77 -0.27 -2.02	45.32 -0.35 -1.84	43.95 -0.34 -1.83	43.50 -0.34 -1.87	39.59 -0.30 -2.04	45.11 -0.18 -1.05	58.16 -0.11 -2.08	62.61 0.00 0.00	47.62 -0.05 -2.38	43.95 0.04 -1.80	39.40 -0.07 -2.56	37.18 -0.31 -2.75	32.90 -0.15 -3.50
SHOEMAKER__GT 23640	52.78 1.85 -23.72	43.89 1.81 -15.53	40.27 1.85 -11.19	39.60 1.96 -9.19	38.37 2.12 -5.44	39.04 2.08 -6.83	51.73 3.27 -18.41	55.44 3.39 -22.85	58.67 4.35 -19.80	65.30 5.50 -17.21	66.97 5.78 -16.43	66.12 5.76 -15.34	63.36 5.57 -13.96	61.73 5.39 -13.88	61.56 5.37 -14.22	58.17 4.85 -15.47	58.61 6.28 -8.10	80.22 8.04 -15.99	67.95 5.32 -0.03	66.25 3.76 -17.21	58.75 3.62 -13.02	58.48 3.06 -18.51	57.22 2.61 -19.88	56.80 2.01 -25.24
SHOREHAM_IC_1 23715	56.39 3.24 -25.94	46.48 2.95 -16.98	42.38 2.91 -12.24	41.58 3.07 -10.06	40.14 3.39 -5.95	41.04 3.43 -7.47	52.45 3.42 -18.99	56.45 3.65 -23.59	62.77 4.56 -23.70	86.73 5.41 -38.73	95.64 5.69 -45.18	95.69 5.76 -44.92	83.11 5.61 -33.66	76.28 5.52 -28.30	72.31 5.50 -24.85	71.49 4.96 -28.67	101.02 6.06 -50.73	133.36 7.87 -69.30	119.47 8.76 -48.10	117.36 6.20 -65.87	116.41 5.85 -68.46	97.53 4.98 -55.64	72.81 4.41 -33.65	62.06 3.52 -28.99
SHOREHAM_IC_2 23716	56.39 3.24 -25.94	46.48 2.95 -16.98	42.38 2.91 -12.24	41.58 3.07 -10.06	40.14 3.39 -5.95	41.04 3.43 -7.47	52.45 3.42 -18.99	56.45 3.65 -23.59	62.77 4.56 -23.70	86.73 5.41 -38.73	95.64 5.69 -45.18	95.69 5.76 -44.92	83.11 5.61 -33.66	76.28 5.52 -28.30	72.31 5.50 -24.85	71.49 4.96 -28.67	101.02 6.06 -50.73	133.36 7.87 -69.30	119.47 8.76 -48.10	117.36 6.20 -65.87	116.41 5.85 -68.46	97.53 4.98 -55.64	72.81 4.41 -33.65	62.06 3.52 -28.99
SISSONVILLE____ 23735	25.93 -1.28 0.00	25.28 -1.27 0.00	25.87 -1.36 0.00	27.08 -1.36 0.00	29.39 -1.42 0.00	28.63 -1.51 0.00	28.33 -1.71 0.00	27.54 -1.66 0.00	32.59 -1.93 0.00	39.48 -3.11 0.00	41.68 -3.09 0.00	41.95 -3.06 0.00	40.99 -2.85 0.00	39.62 -2.84 0.00	38.98 -2.98 0.00	35.13 -2.73 0.00	40.78 -3.45 0.00	52.43 -3.76 0.00	57.91 -4.70 0.00	41.84 -3.44 0.00	38.69 -3.41 0.00	33.99 -2.92 0.00	32.52 -2.22 0.00	27.96 -1.60 0.00
SITHE_IND_GS1 24169	28.02 -0.82 -1.62	26.82 -0.80 -1.06	27.15 -0.84 -0.77	28.19 -0.88 -0.63	30.19 -0.99 -0.37	29.67 -0.93 -0.47	30.30 -0.93 -1.19	29.81 -0.88 -1.48	34.66 -1.14 -1.28	42.43 -1.28 -1.11	44.45 -1.39 -1.06	44.57 -1.44 -0.99	43.34 -1.40 -0.90	42.00 -1.36 -0.90	41.54 -1.34 -0.92	37.65 -1.21 -1.00	43.38 -1.37 -0.52	55.41 -1.80 -1.02	60.67 -1.94 0.00	45.10 -1.36 -1.17	41.76 -1.22 -0.88	37.09 -1.07 -1.26	34.98 -1.11 -1.35	30.41 -0.86 -1.71
SITHE_IND_GS2 24170	28.02 -0.82 -1.62	26.82 -0.80 -1.06	27.15 -0.84 -0.77	28.19 -0.88 -0.63	30.19 -0.99 -0.37	29.67 -0.93 -0.47	30.30 -0.93 -1.19	29.81 -0.88 -1.48	34.66 -1.14 -1.28	42.43 -1.28 -1.11	44.45 -1.39 -1.06	44.57 -1.44 -0.99	43.34 -1.40 -0.90	42.00 -1.36 -0.90	41.54 -1.34 -0.92	37.65 -1.21 -1.00	43.38 -1.37 -0.52	55.41 -1.80 -1.02	60.67 -1.94 0.00	45.10 -1.36 -1.17	41.76 -1.22 -0.88	37.09 -1.07 -1.26	34.98 -1.11 -1.35	30.41 -0.86 -1.71
SITHE_IND_GS3 24171	28.02 -0.82 -1.62	26.82 -0.80 -1.06	27.15 -0.84 -0.77	28.19 -0.88 -0.63	30.19 -0.99 -0.37	29.67 -0.93 -0.47	30.30 -0.93 -1.19	29.81 -0.88 -1.48	34.66 -1.14 -1.28	42.43 -1.28 -1.11	44.45 -1.39 -1.06	44.57 -1.44 -0.99	43.34 -1.40 -0.90	42.00 -1.36 -0.90	41.54 -1.34 -0.92	37.65 -1.21 -1.00	43.38 -1.37 -0.52	55.41 -1.80 -1.02	60.67 -1.94 0.00	45.10 -1.36 -1.17	41.76 -1.22 -0.88	37.09 -1.07 -1.26	34.98 -1.11 -1.35	30.41 -0.86 -1.71
SITHE_IND_GS4 24172	28.02 -0.82 -1.62	26.82 -0.80 -1.06	27.15 -0.84 -0.77	28.19 -0.88 -0.63	30.19 -0.99 -0.37	29.67 -0.93 -0.47	30.30 -0.93 -1.19	29.81 -0.88 -1.48	34.66 -1.14 -1.28	42.43 -1.28 -1.11	44.45 -1.39 -1.06	44.57 -1.44 -0.99	43.34 -1.40 -0.90	42.00 -1.36 -0.90	41.54 -1.34 -0.92	37.65 -1.21 -1.00	43.38 -1.37 -0.52	55.41 -1.80 -1.02	60.67 -1.94 0.00	45.10 -1.36 -1.17	41.76 -1.22 -0.88	37.09 -1.07 -1.26	34.98 -1.11 -1.35	30.41 -0.86 -1.71
SITHE__BATAVIA 24024	30.54 -0.33 -3.65	28.60 -0.35 -2.39	28.65 -0.30 -1.72	29.49 -0.37 -1.42	31.12 -0.52 -0.84	30.85 -0.33 -1.05	32.20 -0.51 -2.67	32.14 -0.38 -3.32	35.43 -1.97 -2.87	42.07 -3.02 -2.50	43.93 -3.22 -2.38	43.96 -3.28 -2.23	42.57 -3.29 -2.03	41.38 -3.10 -2.01	41.17 -2.85 -2.06	37.45 -2.65 -2.24	42.35 -3.05 -1.17	54.45 -4.05 -2.30	58.35 -4.26 0.00	44.80 -3.12 -2.64	41.49 -2.61 -2.00	37.49 -2.25 -2.84	35.60 -2.19 -3.05	32.09 -1.33 -3.87
SITHE__INDEPEND 23800	28.02 -0.82 -1.62	26.82 -0.80 -1.06	27.15 -0.84 -0.77	28.19 -0.88 -0.63	30.19 -0.99 -0.37	29.67 -0.93 -0.47	30.30 -0.93 -1.19	29.81 -0.88 -1.48	34.66 -1.14 -1.28	42.43 -1.28 -1.11	44.45 -1.39 -1.06	44.57 -1.44 -0.99	43.34 -1.40 -0.90	42.00 -1.36 -0.90	41.54 -1.34 -0.92	37.65 -1.21 -1.00	43.38 -1.37 -0.52	55.41 -1.80 -1.02	60.67 -1.94 0.00	45.10 -1.36 -1.17	41.76 -1.22 -0.88	37.09 -1.07 -1.26	34.98 -1.11 -1.35	30.41 -0.86 -1.71
SITHE__MASSENA 23902	26.29 -0.93 0.00	25.62 -0.93 0.00	26.30 -0.93 0.00	27.51 -0.94 0.00	29.82 -0.99 0.00	29.05 -1.08 0.00	28.90 -1.14 0.00	28.07 -1.14 0.00	33.17 -1.35 0.00	40.42 -2.17 0.00	42.62 -2.15 0.00	42.94 -2.07 0.00	42.00 -1.84 0.00	40.59 -1.87 0.00	40.03 -1.93 0.00	36.00 -1.85 0.00	41.80 -2.43 0.00	53.44 -2.75 0.00	59.17 -3.44 0.00	42.79 -2.49 0.00	39.62 -2.48 0.00	34.80 -2.10 0.00	33.25 -1.49 0.00	28.58 -0.97 0.00
SITHE__OGDNSBRG 24021	26.42 -0.79 0.00	25.76 -0.80 0.00	26.38 -0.84 0.00	27.59 -0.85 0.00	29.98 -0.83 0.00	29.20 -0.93 0.00	29.08 -0.96 0.00	28.24 -0.96 0.00	33.45 -1.07 0.00	40.67 -1.92 0.00	42.93 -1.84 0.00	43.21 -1.80 0.00	42.30 -1.54 0.00	40.89 -1.57 0.00	40.20 -1.76 0.00	36.15 -1.70 0.00	42.07 -2.17 0.00	54.06 -2.14 0.00	59.73 -2.88 0.00	43.11 -2.17 0.00	39.87 -2.23 0.00	35.03 -1.88 0.00	33.45 -1.28 0.00	28.76 -0.80 0.00
SITHE__STERLING 23777	28.78 0.49 -1.08	27.68 0.42 -0.71	28.15 0.41 -0.51	29.26 0.40 -0.42	31.55 0.49 -0.25	30.92 0.48 -0.31	31.54 0.63 -0.87	30.99 0.70 -1.08	36.32 0.86 -0.94	44.56 1.15 -0.82	46.76 1.21 -0.78	46.91 1.17 -0.73	45.60 1.10 -0.66	44.18 1.06 -0.66	43.60 0.97 -0.67	39.46 0.87 -0.73	45.20 0.71 -0.26	57.89 1.18 -0.52	63.99 1.38 0.00	46.78 0.91 -0.59	43.39 0.84 -0.45	38.24 0.70 -0.64	35.87 0.45 -0.68	30.84 0.41 -0.87
SOUTH CAIRO__GT 23612	57.99 2.42 -28.36	47.48 2.36 -18.57	43.03 2.42 -13.38	41.97 2.53 -10.99	40.02 2.71 -6.50	40.95 2.65 -8.17	53.40 2.64 -20.72	57.64 2.72 -25.71	60.15 3.35 -22.29	66.18 4.22 -19.37	67.65 4.39 -18.49	66.65 4.37 -17.27	63.71 4.17 -15.71	62.07 3.99 -15.62	61.91 3.94 -16.01	58.79 3.52 -17.41	57.77 4.42 -9.12	80.10 5.90 -18.01	69.27 6.63 -0.03	70.53 4.67 -20.58	61.93 4.25 -15.57	62.73 3.69 -22.13	61.81 3.30 -23.77	62.33 2.60 -30.18

SOUTH HAMPTN___IC 23720	57.12 3.97 -25.94	47.20 3.67 -16.98	43.09 3.62 -12.24	42.32 3.81 -10.06	40.94 4.19 -5.95	41.85 4.25 -7.47	53.26 4.24 -18.99	57.33 4.53 -23.59	63.80 5.59 -23.69	88.08 6.77 -38.72	96.97 7.03 -45.18	97.04 7.11 -44.91	84.38 6.88 -33.66	77.46 6.71 -28.29	73.47 6.67 -24.84	72.58 6.06 -28.66	102.35 7.39 -50.72	135.27 9.78 -69.30	121.71 11.02 -48.08	118.85 7.70 -65.87	117.80 7.24 -68.45	98.72 6.20 -55.62	73.87 5.49 -33.64	62.88 4.35 -28.98
SOUTHOLD___IC 23719	58.98 5.82 -25.94	48.95 5.42 -16.98	44.89 5.42 -12.24	44.14 5.63 -10.06	42.92 6.16 -5.95	43.81 6.21 -7.47	55.25 6.22 -18.99	59.46 6.66 -23.59	66.36 8.14 -23.69	91.27 9.96 -38.72	100.42 10.47 -45.18	100.51 10.58 -44.91	87.58 10.08 -33.66	80.56 9.81 -28.29	76.50 9.70 -24.84	75.42 8.90 -28.66	105.89 10.93 -50.72	140.17 14.67 -69.30	127.40 16.71 -48.08	122.74 11.59 -65.87	121.50 10.94 -68.45	101.72 9.19 -55.62	76.48 8.10 -33.64	64.86 6.33 -28.98
ST LAWRENCE____ 23600	26.21 -1.01 0.00	25.57 -0.98 0.00	26.22 -1.01 0.00	27.45 -1.00 0.00	29.76 -1.05 0.00	28.99 -1.15 0.00	28.52 -1.17 0.35	27.58 -1.20 0.43	32.76 -1.38 0.37	40.26 -2.00 0.33	42.49 -1.97 0.31	42.83 -1.89 0.29	41.86 -1.71 0.26	40.50 -1.70 0.26	39.93 -1.76 0.27	35.86 -1.70 0.29	42.02 -2.21 0.00	53.61 -2.58 0.00	59.35 -3.26 0.00	42.98 -2.31 0.00	39.79 -2.32 0.00	34.95 -1.96 0.00	33.28 -1.46 0.00	28.49 -1.06 0.00
STATION 5_MISC_HYD 23604	30.03 -0.33 -3.15	28.27 -0.35 -2.06	28.36 -0.35 -1.49	29.24 -0.43 -1.22	31.07 -0.46 -0.72	30.71 -0.33 -0.91	31.92 -0.42 -2.30	31.69 -0.38 -2.86	35.65 -1.35 -2.48	42.87 -1.87 -2.15	44.86 -1.97 -2.06	44.86 -2.07 -1.92	43.52 -2.06 -1.75	42.25 -1.95 -1.74	41.98 -1.76 -1.78	38.09 -1.70 -1.94	43.47 -1.77 -1.00	56.04 -2.14 -1.98	60.30 -2.32 0.00	45.79 -1.77 -2.27	42.26 -1.56 -1.72	37.95 -1.40 -2.44	35.90 -1.46 -2.62	32.09 -0.80 -3.33
STEEL___WIND 323596	30.98 -0.52 -4.28	28.85 -0.51 -2.80	28.81 -0.44 -2.02	29.57 -0.54 -1.66	31.05 -0.74 -0.98	30.82 -0.54 -1.23	32.42 -0.75 -3.13	32.66 -0.44 -3.89	35.85 -2.04 -3.37	42.37 -3.15 -2.93	44.16 -3.40 -2.79	44.16 -3.47 -2.61	42.75 -3.46 -2.37	41.59 -3.23 -2.36	41.32 -3.06 -2.42	37.73 -2.76 -2.63	42.29 -3.32 -1.37	54.35 -4.55 -2.70	57.98 -4.63 0.00	45.03 -3.35 -3.10	41.71 -2.74 -2.34	37.87 -2.36 -3.33	36.02 -2.29 -3.58	32.47 -1.63 -4.54
STEBEN_REC_LFGE 323667	33.55 0.76 -5.58	30.89 0.69 -3.65	30.59 0.74 -2.63	31.32 0.71 -2.16	32.76 0.68 -1.28	32.52 0.78 -1.61	34.83 0.72 -4.07	35.11 0.85 -5.05	39.21 0.31 -4.38	46.40 0.00 -3.81	48.36 -0.04 -3.63	48.27 -0.13 -3.39	46.71 -0.22 -3.09	45.36 -0.17 -3.07	44.94 -0.17 -3.15	41.09 -0.19 -3.42	46.02 0.00 -1.78	59.77 0.06 -3.52	63.11 0.50 -0.01	49.68 0.36 -4.03	45.70 0.55 -3.05	41.57 0.33 -4.34	39.36 -0.03 -4.66	35.61 0.15 -5.91
STONY___BROOK 24151	56.69 3.54 -25.94	46.77 3.24 -16.98	42.68 3.21 -12.24	41.89 3.38 -10.06	40.48 3.73 -5.95	41.37 3.77 -7.47	52.75 3.72 -18.99	56.80 4.00 -23.59	63.23 5.00 -23.71	87.29 5.96 -38.74	96.18 6.22 -45.19	96.24 6.30 -44.93	83.65 6.14 -33.68	76.81 6.03 -28.32	72.88 6.04 -24.87	72.01 5.45 -28.70	101.60 6.63 -50.73	133.87 8.37 -69.30	120.13 9.39 -48.13	117.92 6.75 -65.89	117.02 6.44 -68.48	98.06 5.46 -55.69	73.28 4.86 -33.68	62.45 3.87 -29.02
STURGEON_POOL_HYD 23609	58.26 4.60 -26.45	48.36 4.49 -17.32	44.37 4.65 -12.48	43.54 4.84 -10.25	42.11 5.24 -6.06	42.69 4.94 -7.62	54.25 4.87 -19.34	58.46 5.26 -24.00	61.67 6.35 -20.80	69.06 8.39 -18.08	70.80 8.78 -17.25	69.69 8.55 -16.12	66.61 8.11 -14.66	64.85 7.81 -14.58	64.66 7.76 -14.94	61.04 6.93 -16.25	61.81 9.07 -8.51	85.13 12.14 -16.80	76.16 13.52 -0.03	74.03 9.55 -19.20	65.17 8.54 -14.53	64.97 7.42 -20.65	63.23 6.32 -22.17	62.85 5.14 -28.15
SYNERGY___BIOGAS 323694	30.54 -0.33 -3.65	28.60 -0.35 -2.39	28.65 -0.30 -1.72	29.49 -0.37 -1.42	31.12 -0.52 -0.84	30.85 -0.33 -1.05	32.20 -0.51 -2.67	32.14 -0.38 -3.32	35.43 -1.97 -2.87	42.07 -3.02 -2.50	43.93 -3.22 -2.38	43.96 -3.29 -2.23	42.57 -3.10 -2.03	41.38 -2.85 -2.01	41.17 -2.85 -2.06	37.45 -2.65 -2.24	42.35 -3.05 -1.17	54.45 -4.05 -2.30	58.35 -4.26 0.00	44.80 -3.12 -2.64	41.49 -2.61 -2.00	37.49 -2.25 -2.84	35.60 -2.19 -3.05	32.09 -1.33 -3.87
SYRACUSE___ENERGY_ST1 323597	29.84 0.00 -2.63	28.28 0.00 -1.72	28.44 -0.03 -1.24	29.41 -0.06 -1.02	31.38 -0.03 -0.60	30.92 0.03 -0.76	32.03 0.06 -1.94	31.70 0.09 -2.40	36.64 0.03 -2.08	44.57 0.17 -1.81	46.63 0.13 -1.73	46.72 0.09 -1.61	45.35 0.04 -1.47	43.96 0.04 -1.46	43.50 0.04 -1.49	39.52 0.04 -1.63	45.25 0.18 -0.83	58.12 0.28 -1.65	62.99 0.38 0.00	47.45 0.27 -1.89	43.83 0.30 -1.43	39.12 0.19 -2.03	36.92 0.00 -2.18	32.35 0.03 -2.77
SYRACUSE___ENERGY_ST2 323598	29.84 0.00 -2.63	28.28 0.00 -1.72	28.44 -0.03 -1.24	29.41 -0.06 -1.02	31.38 -0.03 -0.60	30.92 0.03 -0.76	32.03 0.06 -1.94	31.70 0.09 -2.40	36.64 0.03 -2.08	44.57 0.17 -1.81	46.63 0.13 -1.73	46.72 0.09 -1.61	45.35 0.04 -1.47	43.96 0.04 -1.46	43.50 0.04 -1.49	39.52 0.04 -1.63	45.25 0.18 -0.83	58.12 0.28 -1.65	62.99 0.38 0.00	47.45 0.27 -1.89	43.83 0.30 -1.43	39.12 0.19 -2.03	36.92 0.00 -2.18	32.35 0.03 -2.77
SYRACUSE___POWER 24017	30.59 0.46 -2.92	28.86 0.40 -1.91	29.01 0.41 -1.38	29.98 0.40 -1.13	31.94 0.46 -0.67	31.48 0.51 -0.84	32.75 0.57 -2.15	32.48 0.61 -2.66	37.52 0.69 -2.31	45.58 0.98 -2.01	47.72 1.03 -1.91	47.79 0.99 -1.79	46.39 0.92 -1.63	44.93 0.85 -1.62	44.46 0.84 -1.66	40.42 0.76 -1.80	46.18 1.02 -0.92	59.47 1.46 -1.82	64.36 1.75 0.00	48.60 1.22 -2.09	44.86 1.18 -1.58	40.08 0.92 -2.25	37.74 0.59 -2.41	33.12 0.50 -3.06
TRIGEN___CC 323695	55.91 2.75 -25.95	46.07 2.52 -16.99	41.98 2.50 -12.24	41.15 2.65 -10.06	39.65 2.90 -5.95	40.53 2.92 -7.47	51.89 2.86 -18.99	55.83 3.01 -23.62	65.68 3.83 -27.32	89.60 4.56 -42.45	97.97 4.74 -48.46	97.98 4.77 -48.19	86.66 4.69 -38.13	81.18 4.63 -34.09	77.99 4.62 -31.41	77.39 4.16 -35.37	102.35 5.17 -52.94	131.93 6.40 -69.33	128.32 7.32 -58.39	121.49 5.12 -71.09	121.37 4.97 -74.30	111.36 4.21 -70.25	79.75 3.68 -41.33	70.96 2.98 -38.42
UNION___PROCESSING_DRP 323587	29.86 -0.52 -3.17	28.12 -0.51 -2.08	28.21 -0.52 -1.50	29.08 -0.60 -1.23	30.86 -0.68 -0.73	30.53 -0.51 -0.91	31.73 -0.63 -2.32	31.53 -0.56 -2.88	35.46 -1.55 -2.50	42.59 -2.17 -2.17	44.51 -2.33 -2.07	44.56 -2.39 -1.93	43.19 -2.41 -1.76	41.96 -2.25 -1.75	41.66 -2.10 -1.79	37.84 -1.97 -1.95	43.08 -2.17 -1.01	55.44 -2.75 -1.99	59.67 -2.94 0.00	45.35 -2.22 -2.29	41.94 -1.89 -1.73	37.71 -1.66 -2.46	35.68 -1.70 -2.64	31.87 -1.04 -3.35
UPPER HUDSON___HYD 24058	63.10 1.96 -33.93	50.63 1.86 -22.22	45.14 1.91 -16.01	43.56 1.96 -13.15	40.59 2.00 -7.78	41.92 2.02 -9.77	56.87 2.10 -24.73	61.88 1.99 -30.69	63.67 2.55 -26.60	69.12 3.41 -23.12	70.42 3.58 -22.06	69.13 3.51 -20.61	65.52 2.94 -18.75	63.86 2.76 -18.64	63.71 2.65 -19.10	60.60 1.97 -20.78	57.38 2.25 -10.89	81.25 3.54 -21.52	66.28 3.63 -0.04	72.72 2.81 -24.62	63.09 2.36 -18.63	65.83 2.44 -26.48	65.44 2.26 -28.44	67.53 1.86 -36.11
UPPER RAQUET___HYD 24056	25.93 -1.28 0.00	25.28 -1.27 0.00	25.87 -1.36 0.00	27.08 -1.36 0.00	29.39 -1.42 0.00	28.63 -1.51 0.00	28.33 -1.71 0.00	27.54 -1.66 0.00	32.59 -1.93 0.00	39.48 -3.11 0.00	41.68 -3.09 0.00	41.95 -3.06 0.00	40.99 -2.85 0.00	39.62 -2.84 0.00	38.98 -2.98 0.00	35.13 -2.73 0.00	40.78 -3.45 0.00	52.43 -3.76 0.00	57.91 -4.70 0.00	41.84 -3.44 0.00	38.69 -3.41 0.00	33.99 -2.92 0.00	32.52 -2.22 0.00	27.96 -1.60 0.00

VISCHER___FERRY HYD 24020	62.70 2.26 -33.23	50.52 2.20 -21.76	45.17 2.26 -15.68	43.63 2.30 -12.88	40.89 2.47 -7.62	42.14 2.44 -9.57	56.74 2.46 -24.23	61.64 2.36 -30.07	63.52 2.93 -26.06	68.95 3.70 -22.65	70.24 3.85 -21.62	69.03 3.82 -20.19	65.89 3.68 -18.37	64.25 3.52 -18.27	64.12 3.44 -18.72	61.25 3.03 -20.36	58.23 3.32 -10.67	81.88 4.61 -21.08	67.59 4.95 -0.04	73.07 3.67 -24.12	63.64 3.29 -18.25	65.80 2.95 -25.94	65.48 2.88 -27.86	67.23 2.31 -35.37
WADING RIVER_IC_1 23522	56.64 3.48 -25.94	46.72 3.18 -16.98	42.63 3.16 -12.24	41.83 3.33 -10.06	40.42 3.66 -5.95	41.34 3.74 -7.47	52.72 3.69 -18.99	56.74 3.94 -23.59	63.11 4.90 -23.69	87.19 5.88 -38.72	96.08 6.13 -45.17	96.18 6.25 -44.91	83.54 6.05 -33.65	76.69 5.94 -28.29	72.71 5.92 -24.83	71.89 5.37 -28.66	101.50 6.55 -50.72	133.98 8.49 -69.30	120.13 9.45 -48.07	117.80 6.66 -65.86	116.86 6.31 -68.45	97.90 5.39 -55.61	73.17 4.80 -33.63	62.34 3.81 -28.97
WADING RIVER_IC_2 23547	56.64 3.48 -25.94	46.72 3.18 -16.98	42.63 3.16 -12.24	41.83 3.33 -10.06	40.42 3.66 -5.95	41.34 3.74 -7.47	52.72 3.69 -18.99	56.74 3.94 -23.59	63.11 4.90 -23.69	87.19 5.88 -38.72	96.08 6.13 -45.17	96.18 6.25 -44.91	83.54 6.05 -33.65	76.69 5.94 -28.29	72.71 5.92 -24.83	71.89 5.37 -28.66	101.50 6.55 -50.72	133.98 8.49 -69.30	120.13 9.45 -48.07	117.80 6.66 -65.86	116.86 6.31 -68.45	97.90 5.39 -55.61	73.17 4.80 -33.63	62.34 3.81 -28.97
WADING RIVER_IC_3 23601	56.64 3.48 -25.94	46.72 3.18 -16.98	42.63 3.16 -12.24	41.83 3.33 -10.06	40.42 3.66 -5.95	41.34 3.74 -7.47	52.72 3.69 -18.99	56.74 3.94 -23.59	63.11 4.90 -23.69	87.19 5.88 -38.72	96.08 6.13 -45.17	96.18 6.25 -44.91	83.54 6.05 -33.65	76.69 5.94 -28.29	72.71 5.92 -24.83	71.89 5.37 -28.66	101.50 6.55 -50.72	133.98 8.49 -69.30	120.13 9.45 -48.07	117.80 6.66 -65.86	116.86 6.31 -68.45	97.90 5.39 -55.61	73.17 4.80 -33.63	62.34 3.81 -28.97
WALDEN___HYDRO 24148	54.94 2.20 -25.52	45.41 2.15 -16.71	41.48 2.20 -12.04	40.67 2.33 -9.89	39.19 2.53 -5.85	39.95 2.47 -7.35	51.21 2.43 -18.74	54.94 2.48 -23.25	57.89 3.21 -20.15	64.11 4.00 -17.52	65.74 4.26 -16.72	64.86 4.23 -15.61	62.16 4.12 -14.21	60.58 3.99 -14.13	60.43 3.99 -14.47	57.20 3.60 -15.74	57.08 4.60 -8.24	78.26 5.79 -16.28	69.15 6.51 -0.03	68.43 4.62 -18.52	60.50 4.38 -14.02	60.55 3.73 -19.92	59.32 3.19 -21.39	59.14 2.42 -27.16
WARRENSBURG___ 23737	63.13 1.99 -33.93	50.68 1.91 -22.22	45.20 1.96 -16.01	43.62 2.02 -13.15	40.62 2.03 -7.78	41.92 2.02 -9.77	56.84 2.07 -24.73	61.82 1.93 -30.69	63.64 2.52 -26.60	69.03 3.32 -23.12	70.33 3.49 -22.06	69.04 3.42 -20.61	65.43 2.85 -18.75	63.74 2.63 -18.64	63.58 2.52 -19.10	60.53 2.17 -20.78	57.30 2.17 -10.89	81.14 3.43 -21.52	66.15 3.50 -0.04	72.67 2.76 -24.62	63.05 2.31 -18.63	65.79 2.40 -26.48	65.44 2.26 -28.44	67.56 1.89 -36.11
WATERSIDE___6 8 9 23538	55.57 2.42 -25.94	45.95 2.42 -16.98	41.95 2.48 -12.24	41.09 2.59 -10.06	39.56 2.80 -5.95	40.28 2.68 -7.47	51.64 2.61 -18.99	55.31 2.54 -23.56	58.33 3.38 -20.42	64.52 4.18 -17.75	66.05 4.34 -16.94	65.34 4.50 -15.82	62.66 4.43 -14.39	61.15 4.37 -14.31	60.99 4.36 -14.67	57.78 3.97 -15.95	57.58 5.00 -8.35	78.59 5.90 -16.49	69.46 6.83 -0.03	69.00 4.89 -18.82	61.14 4.80 -14.24	61.17 4.02 -20.24	59.99 3.51 -21.74	59.94 2.78 -27.61
WDELAWARE___HYD 323627	51.06 1.44 -22.41	42.61 1.38 -14.67	39.22 1.41 -10.58	38.61 1.48 -8.69	37.58 1.63 -5.14	38.15 1.57 -6.45	47.92 1.53 -16.35	51.19 1.69 -20.29	54.35 2.24 -17.59	60.81 2.94 -15.29	62.45 3.09 -14.59	61.66 3.02 -13.63	59.08 2.85 -12.40	57.51 2.72 -12.33	57.32 2.73 -12.63	54.06 2.46 -13.74	54.79 3.36 -7.19	74.90 4.50 -14.21	67.89 5.26 -0.02	65.17 3.62 -16.26	57.70 3.29 -12.31	57.17 2.77 -17.49	55.71 2.19 -18.78	55.03 1.62 -23.85
WEST BABYLON___IC 23714	56.64 3.48 -25.94	46.75 3.21 -16.99	42.63 3.16 -12.24	41.80 3.30 -10.06	40.39 3.63 -5.95	41.28 3.67 -7.47	52.66 3.63 -18.99	56.72 3.92 -23.60	64.05 4.90 -24.63	88.11 5.84 -39.68	96.88 6.09 -46.02	96.94 6.17 -45.76	84.66 6.01 -34.81	78.15 5.90 -29.79	74.37 5.87 -26.54	73.55 5.30 -30.40	102.04 6.50 -51.30	133.88 8.37 -69.31	122.81 9.45 -50.74	119.11 6.61 -67.21	118.34 6.27 -69.96	101.13 5.35 -58.87	75.13 4.76 -35.63	64.47 3.84 -31.08
WEST CANADA___HYD 24049	26.71 0.19 0.69	26.29 0.19 0.45	27.09 0.19 0.33	28.38 0.20 0.27	30.87 0.22 0.16	30.15 0.21 0.20	29.86 0.30 0.48	28.90 0.29 0.60	34.38 0.38 0.52	42.65 0.51 0.45	44.88 0.54 0.43	45.11 0.50 0.40	43.96 0.48 0.36	42.57 0.47 0.36	42.05 0.46 0.37	37.87 0.42 0.40	44.38 0.35 0.21	56.23 0.45 0.42	63.11 0.50 0.00	45.17 0.36 0.48	42.12 0.38 0.36	36.69 0.29 0.51	34.43 0.24 0.55	29.09 0.24 0.70
WESTERN_NY_WIND 24143	30.56 -0.35 -3.70	28.63 -0.35 -2.42	28.68 -0.30 -1.75	29.51 -0.37 -1.43	31.13 -0.52 -0.85	30.87 -0.33 -1.07	32.20 -0.54 -2.71	32.16 -0.41 -3.36	35.43 -2.00 -2.91	42.05 -3.07 -2.53	43.92 -3.27 -2.41	43.89 -3.38 -2.26	42.51 -3.37 -2.05	41.36 -3.14 -2.04	41.11 -2.94 -2.09	37.44 -2.69 -2.27	42.28 -3.14 -1.18	54.37 -4.16 -2.33	58.29 -4.32 0.00	44.79 -3.17 -2.67	41.43 -2.70 -2.02	37.49 -2.29 -2.87	35.60 -2.22 -3.09	32.11 -1.36 -3.92
WESTOVER___LESR 323668	36.11 0.54 -8.36	32.56 0.53 -5.47	31.75 0.57 -3.94	32.26 0.57 -3.24	33.34 0.62 -1.92	33.17 0.63 -2.41	36.74 0.60 -6.10	37.45 0.67 -7.57	41.60 0.52 -6.56	48.84 0.55 -5.70	50.75 0.54 -5.44	50.59 0.50 -5.08	48.90 0.44 -4.62	47.48 0.42 -4.60	47.13 0.46 -4.71	43.40 0.42 -5.12	47.53 0.62 -2.67	62.15 0.68 -5.28	63.62 1.00 -0.01	52.02 0.68 -6.05	47.44 0.76 -4.58	44.01 0.59 -6.51	42.11 0.38 -6.99	38.81 0.38 -8.88
WETHRSFD_WT_PWR 323626	31.76 -0.25 -4.79	29.45 -0.24 -3.14	29.33 -0.16 -2.26	30.07 -0.23 -1.86	31.51 -0.40 -1.10	31.27 -0.24 -1.38	33.15 -0.39 -3.50	33.38 -0.17 -4.34	36.87 -1.42 -3.76	43.56 -2.30 -3.27	45.39 -2.51 -3.12	45.37 -2.56 -2.92	43.90 -2.59 -2.65	42.68 -2.42 -2.64	42.36 -2.31 -2.70	38.75 -2.04 -2.94	43.38 -2.39 -1.53	55.90 -3.32 -3.02	59.29 -3.32 -0.01	46.39 -2.36 -3.46	42.83 -1.89 -2.62	38.97 -1.66 -3.72	37.04 -1.70 -4.00	33.48 -1.15 -5.08
YORK___WARBASSE 23770	55.76 2.61 -25.94	46.11 2.57 -16.98	42.08 2.61 -12.24	41.23 2.73 -10.06	39.71 2.96 -5.95	40.37 2.77 -7.47	51.67 2.64 -18.99	55.31 2.54 -23.56	58.29 3.35 -20.42	64.56 4.22 -17.75	66.05 4.34 -16.94	65.38 4.54 -15.82	62.75 4.52 -14.39	61.23 4.46 -14.31	61.07 4.45 -14.67	57.82 4.01 -15.95	57.67 5.08 -8.35	78.76 6.07 -16.49	69.65 7.01 -0.03	69.09 4.98 -18.82	61.31 4.97 -14.24	61.39 4.24 -20.24	60.20 3.72 -21.74	60.11 2.96 -27.61