

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/26/2014

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	28.52 1.95 -6.71	27.06 1.71 -6.91	25.22 1.57 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	30.04 1.60 -9.18	33.07 1.79 -8.65	36.13 1.85 -11.72	35.10 2.42 -7.48	39.57 2.80 -9.37	42.44 2.96 -10.71	43.25 3.06 -11.59	41.80 3.14 -9.59	43.17 3.03 -11.87	42.54 3.24 -10.33	41.23 3.42 -9.09	42.47 3.31 -10.87	42.28 3.27 -10.29	43.91 3.22 -11.41	46.75 4.03 -7.05	40.17 2.70 -10.48	34.23 2.63 -5.55	29.67 2.75 -2.98	29.71 2.04 -7.07
74TH STREET_GT_1 24260	28.52 1.95 -6.71	27.06 1.71 -6.91	25.22 1.57 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	30.04 1.60 -9.18	33.02 1.74 -8.65	36.08 1.81 -11.72	35.05 2.37 -7.48	39.52 2.74 -9.37	42.38 2.90 -10.71	43.19 3.00 -11.59	41.74 3.08 -9.59	43.11 2.97 -11.87	42.48 3.19 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.85 3.16 -11.41	46.68 3.96 -7.05	40.11 2.65 -10.48	34.18 2.58 -5.55	29.70 2.78 -2.98	29.73 2.06 -7.07
74TH STREET_GT_2 24261	28.52 1.95 -6.71	27.06 1.71 -6.91	25.22 1.57 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	30.04 1.60 -9.18	33.02 1.74 -8.65	36.08 1.81 -11.72	35.05 2.37 -7.48	39.52 2.74 -9.37	42.38 2.90 -10.71	43.19 3.00 -11.59	41.74 3.08 -9.59	43.11 2.97 -11.87	42.48 3.19 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.85 3.16 -11.41	46.68 3.96 -7.05	40.11 2.65 -10.48	34.18 2.58 -5.55	29.70 2.78 -2.98	29.73 2.06 -7.07
ADK HUDSON___FALLS 24011	29.95 1.95 -8.14	28.64 1.81 -8.39	26.74 1.64 -8.20	26.24 1.51 -8.32	27.75 1.53 -9.83	32.34 1.94 -11.13	35.63 2.51 -10.49	39.21 2.44 -14.22	37.28 3.00 -9.08	41.88 3.10 -11.37	44.76 2.99 -13.00	45.67 3.00 -14.06	43.71 3.00 -11.64	45.62 2.94 -14.40	44.43 2.92 -12.55	42.65 2.90 -11.04	44.56 3.08 -13.18	44.42 3.22 -12.48	46.54 3.42 -13.84	48.43 4.21 -8.55	42.87 3.18 -12.70	35.83 3.05 -6.73	30.12 2.56 -3.61	31.31 2.14 -8.58
ADK RESOURCE___RCVRY 23798	30.02 2.15 -8.01	28.70 2.01 -8.25	26.79 1.83 -8.06	26.25 1.66 -8.18	27.77 1.71 -9.67	32.33 2.12 -10.95	35.78 2.83 -10.32	39.25 2.71 -13.99	37.43 3.30 -8.93	41.91 3.31 -11.19	44.83 3.28 -12.79	45.75 3.32 -13.83	43.75 3.23 -11.45	45.55 3.11 -14.17	44.46 3.16 -12.34	42.82 3.24 -10.86	44.54 3.28 -12.97	44.50 3.50 -12.28	46.73 3.83 -13.61	48.51 4.42 -8.41	42.94 3.46 -12.49	35.93 3.26 -6.62	30.17 2.68 -3.55	31.26 2.22 -8.44
ADK S GLENS___FALLS 24028	29.95 1.95 -8.14	28.64 1.81 -8.39	26.74 1.64 -8.20	26.24 1.51 -8.32	27.75 1.53 -9.83	32.34 1.94 -11.13	35.63 2.51 -10.49	39.21 2.44 -14.22	37.28 3.00 -9.08	41.88 3.10 -11.37	44.76 2.99 -13.00	45.67 3.00 -14.06	43.71 3.00 -11.64	45.62 2.94 -14.40	44.43 2.92 -12.55	42.65 2.90 -11.04	44.56 3.08 -13.18	44.42 3.22 -12.48	46.54 3.42 -13.84	48.43 4.21 -8.55	42.87 3.18 -12.70	35.83 3.05 -6.73	30.12 2.56 -3.61	31.31 2.14 -8.58
ADK_NYS___DAM 23527	29.47 1.67 -7.93	28.16 1.55 -8.18	26.29 1.40 -7.99	25.78 1.26 -8.11	27.28 1.29 -9.58	31.71 1.60 -10.85	34.92 2.06 -10.22	38.40 1.99 -13.86	36.52 2.47 -8.85	41.01 2.52 -11.09	43.99 2.56 -12.67	44.88 2.58 -13.71	42.98 2.56 -11.35	44.77 2.46 -14.04	43.74 2.55 -12.23	42.00 2.53 -10.76	43.63 2.49 -12.85	43.53 2.64 -12.17	45.58 2.81 -13.49	47.29 3.28 -8.33	41.85 2.48 -12.37	35.09 2.48 -6.56	29.57 2.11 -3.52	30.64 1.69 -8.36
AIR_PRODUCTS___DRP 24190	28.72 0.95 -7.90	27.46 0.88 -8.14	25.66 0.81 -7.95	25.20 0.72 -8.07	26.66 0.72 -9.54	30.93 0.87 -10.80	33.69 0.88 -10.17	37.23 0.88 -13.79	35.22 1.21 -8.81	39.73 1.29 -11.03	42.73 1.35 -12.61	43.62 1.37 -13.64	41.76 1.40 -11.30	43.60 1.36 -13.97	42.55 1.42 -12.17	40.77 1.35 -10.71	42.38 1.30 -12.79	42.18 1.35 -12.11	44.05 1.35 -13.43	45.64 1.68 -8.29	40.47 1.16 -12.31	33.86 1.28 -6.53	28.59 1.15 -3.50	29.76 0.84 -8.32
ALBANY___1 23571	28.72 0.95 -7.90	27.46 0.88 -8.14	25.66 0.81 -7.95	25.20 0.72 -8.07	26.66 0.72 -9.54	30.93 0.87 -10.80	33.69 0.88 -10.17	37.23 0.88 -13.79	35.22 1.21 -8.81	39.73 1.29 -11.03	42.73 1.35 -12.61	43.62 1.37 -13.64	41.76 1.40 -11.30	43.60 1.36 -13.97	42.55 1.42 -12.17	40.77 1.35 -10.71	42.38 1.30 -12.79	42.18 1.35 -12.11	44.05 1.35 -13.43	45.64 1.68 -8.29	40.47 1.16 -12.31	33.86 1.28 -6.53	28.59 1.15 -3.50	29.76 0.84 -8.32
ALBANY___2 23572	28.72 0.95 -7.90	27.46 0.88 -8.14	25.66 0.81 -7.95	25.20 0.72 -8.07	26.66 0.72 -9.54	30.93 0.87 -10.80	33.69 0.88 -10.17	37.23 0.88 -13.79	35.22 1.21 -8.81	39.73 1.29 -11.03	42.73 1.35 -12.61	43.62 1.37 -13.64	41.76 1.40 -11.30	43.60 1.36 -13.97	42.55 1.42 -12.17	40.77 1.35 -10.71	42.38 1.30 -12.79	42.18 1.35 -12.11	44.05 1.35 -13.43	45.64 1.68 -8.29	40.47 1.16 -12.31	33.86 1.28 -6.53	28.59 1.15 -3.50	29.76 0.84 -8.32
ALBANY___3 23573	28.72 0.95 -7.90	27.46 0.88 -8.14	25.66 0.81 -7.95	25.20 0.72 -8.07	26.66 0.72 -9.54	30.93 0.87 -10.80	33.69 0.88 -10.17	37.23 0.88 -13.79	35.22 1.21 -8.81	39.73 1.29 -11.03	42.73 1.35 -12.61	43.62 1.37 -13.64	41.76 1.40 -11.30	43.60 1.36 -13.97	42.55 1.42 -12.17	40.77 1.35 -10.71	42.38 1.30 -12.79	42.18 1.35 -12.11	44.05 1.35 -13.43	45.64 1.68 -8.29	40.47 1.16 -12.31	33.86 1.28 -6.53	28.59 1.15 -3.50	29.76 0.84 -8.32
ALBANY___4 23574	28.72 0.95 -7.90	27.46 0.88 -8.14	25.66 0.81 -7.95	25.20 0.72 -8.07	26.66 0.72 -9.54	30.93 0.87 -10.80	33.69 0.88 -10.17	37.23 0.88 -13.79	35.22 1.21 -8.81	39.73 1.29 -11.03	42.73 1.35 -12.61	43.62 1.37 -13.64	41.76 1.40 -11.30	43.60 1.36 -13.97	42.55 1.42 -12.17	40.77 1.35 -10.71	42.38 1.30 -12.79	42.18 1.35 -12.11	44.05 1.35 -13.43	45.64 1.68 -8.29	40.47 1.16 -12.31	33.86 1.28 -6.53	28.59 1.15 -3.50	29.76 0.84 -8.32

ALBANY___LFGF 323615	29.05 1.17 -8.01	27.78 1.09 -8.26	25.97 1.00 -8.07	25.50 0.90 -8.19	26.98 0.90 -9.68	31.32 1.10 -10.96	34.20 1.24 -10.33	37.77 1.22 -14.00	35.75 1.61 -8.94	40.33 1.73 -11.20	43.35 1.78 -12.80	44.28 1.83 -13.84	42.40 1.86 -11.46	44.27 1.81 -14.18	43.19 1.88 -12.35	41.36 1.78 -10.87	43.02 1.75 -12.98	42.79 1.78 -12.29	44.69 1.79 -13.62	46.30 2.21 -8.41	41.08 1.59 -12.50	34.37 1.69 -6.63	28.98 1.49 -3.55	30.21 1.17 -8.44
ALCOA_RYNLDS___DRP 24188	19.09 -0.78 0.00	17.70 -0.74 0.00	16.24 -0.66 0.00	15.79 -0.62 0.00	15.81 -0.59 0.00	18.67 -0.60 0.00	21.77 -0.86 0.00	21.70 -0.86 0.00	23.86 -1.34 0.00	26.04 -1.37 0.00	27.35 -1.41 0.00	27.11 -1.49 0.00	27.65 -1.42 0.00	26.92 -1.36 0.00	27.23 -1.74 0.00	26.96 -1.75 0.00	26.68 -1.61 0.00	27.05 -1.67 0.00	27.64 -1.64 0.00	33.47 -2.21 0.00	25.51 -1.48 0.00	24.51 -1.54 0.00	22.55 -1.39 0.00	19.87 -0.72 0.00
ALCOA___DSASP 323711	19.09 -0.78 0.00	17.70 -0.74 0.00	16.24 -0.66 0.00	15.79 -0.62 0.00	15.81 -0.59 0.00	18.67 -0.60 0.00	21.77 -0.86 0.00	21.70 -0.86 0.00	23.86 -1.34 0.00	26.04 -1.37 0.00	27.35 -1.41 0.00	27.11 -1.49 0.00	27.65 -1.42 0.00	26.92 -1.36 0.00	27.23 -1.74 0.00	26.96 -1.75 0.00	26.68 -1.61 0.00	27.05 -1.67 0.00	27.64 -1.64 0.00	33.47 -2.21 0.00	25.51 -1.48 0.00	24.51 -1.54 0.00	22.55 -1.39 0.00	19.87 -0.72 0.00
ALLEGHENY___COGEN 23514	21.52 0.48 -1.18	20.10 0.44 -1.22	18.44 0.36 -1.19	18.09 0.41 -1.27	18.29 0.39 -1.50	21.46 0.50 -1.70	25.43 1.20 -1.60	25.72 0.99 -2.17	28.74 0.98 -2.56	31.81 0.93 -3.47	33.53 0.92 -3.85	33.54 0.97 -3.97	33.46 0.93 -3.46	33.05 0.85 -3.93	34.26 1.19 -4.11	33.57 1.12 -3.74	32.96 0.93 -3.74	33.13 0.95 -3.46	33.73 1.00 -3.46	39.54 1.53 -2.33	30.48 1.30 -2.20	28.01 0.99 -0.98	25.21 0.74 -0.52	22.23 0.39 -1.25
ALTONA_WT_PWR 323606	19.51 -0.36 0.00	18.07 -0.37 0.00	16.61 -0.29 0.00	16.15 -0.26 0.00	16.20 -0.20 0.00	19.23 -0.04 0.00	22.57 -0.07 0.00	22.42 -0.13 0.00	24.75 -0.45 0.00	27.16 -0.25 0.00	28.47 -0.29 0.00	28.17 -0.43 0.00	28.93 -0.14 0.00	28.05 -0.23 0.00	28.24 -0.72 0.00	27.94 -0.77 0.00	27.47 -0.82 0.00	27.80 -0.92 0.00	28.43 -0.85 0.00	34.32 -1.36 0.00	26.21 -0.78 0.00	25.08 -0.96 0.00	23.08 -0.86 0.00	20.16 -0.43 0.00
AMERICAN_REF_FUEL 24010	20.11 -0.82 -1.06	18.87 -0.66 -1.09	17.36 -0.61 -1.07	17.13 -0.43 -1.15	17.21 -0.54 -1.36	20.09 -0.71 -1.54	23.54 -0.54 -1.45	23.62 -0.90 -1.97	25.49 -1.39 -1.68	27.92 -1.70 -2.21	29.17 -2.07 -2.48	29.35 -1.86 -2.60	29.35 -1.95 -2.22	29.28 -2.01 -3.01	30.06 -1.45 -2.55	38.06 -1.49 -10.83	30.22 -1.58 -3.51	29.41 -1.52 -2.22	30.08 -1.52 -2.32	35.33 -1.86 -1.50	27.60 -1.24 -1.85	25.55 -1.38 -0.88	23.39 -1.03 -0.47	20.44 -1.28 -1.12
ARTHUR_KILL_GT_1 23520	28.54 1.97 -6.71	27.03 1.68 -6.91	25.16 1.50 -6.75	24.65 1.38 -6.86	25.81 1.31 -8.11	29.87 1.43 -9.18	32.80 1.52 -8.65	34.00 1.44 -10.00	34.00 1.99 -6.81	34.00 2.38 -4.21	38.71 2.56 -7.39	38.74 2.69 -7.45	34.00 2.79 -2.14	34.00 2.69 -3.04	34.00 2.87 -2.17	38.80 3.10 -6.98	38.80 3.00 -7.51	38.80 2.96 -7.12	38.79 2.90 -6.62	38.77 3.64 0.55	38.75 2.35 -9.41	33.84 2.24 -5.55	29.70 2.78 -2.98	29.71 2.04 -7.08
ARTHUR_KILL_2 23512	28.54 1.97 -6.71	27.03 1.68 -6.91	25.16 1.50 -6.75	24.65 1.38 -6.86	25.81 1.31 -8.11	29.87 1.43 -9.18	32.80 1.52 -8.65	34.00 1.44 -10.00	34.00 1.99 -6.81	34.00 2.38 -4.21	38.71 2.56 -7.39	38.74 2.69 -7.45	34.00 2.79 -2.14	34.00 2.69 -3.04	34.00 2.87 -2.17	38.80 3.10 -6.98	38.80 3.00 -7.51	38.80 2.96 -7.12	38.79 2.90 -6.62	38.77 3.64 0.55	38.75 2.35 -9.41	33.84 2.24 -5.55	29.70 2.78 -2.98	29.71 2.04 -7.08
ARTHUR_KILL_3 23513	28.44 1.87 -6.71	26.99 1.64 -6.91	25.16 1.50 -6.75	24.65 1.38 -6.86	25.83 1.33 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	34.26 1.69 -10.01	34.26 2.24 -6.82	34.23 2.61 -4.22	38.92 2.76 -7.40	38.92 2.86 -7.46	34.15 2.93 -2.15	34.15 2.83 -3.05	34.18 3.04 -2.18	38.92 3.22 -6.99	38.92 3.11 -7.52	38.92 3.07 -7.13	38.92 3.02 -6.63	38.92 3.78 0.54	38.92 2.51 -9.42	34.10 2.50 -5.55	29.62 2.70 -2.98	29.64 1.98 -7.07
ASHOKAN____ 23654	29.63 2.78 -6.98	28.10 2.47 -7.19	26.24 2.32 -7.03	25.83 2.28 -7.14	27.08 2.25 -8.44	31.96 3.14 -9.55	35.93 4.30 -9.00	38.75 3.99 -12.20	37.79 4.79 -7.80	42.16 4.99 -9.77	45.31 5.38 -11.17	46.37 5.69 -12.08	44.92 5.85 -10.00	46.67 6.02 -12.37	45.88 6.14 -10.77	44.84 6.66 -9.47	45.86 6.31 -11.27	45.27 5.89 -10.67	47.75 6.65 -11.83	51.93 8.95 -7.30	43.48 5.64 -10.84	37.40 5.60 -5.75	32.05 5.03 -3.08	31.72 3.81 -7.32
ASTORIA_EAST_ENERGY_CC1 323581	28.52 1.95 -6.71	27.01 1.66 -6.91	25.12 1.47 -6.75	24.61 1.35 -6.86	25.78 1.28 -8.11	29.75 1.31 -9.17	32.66 1.38 -8.64	35.72 1.44 -11.72	34.59 1.91 -7.47	39.04 2.27 -9.36	41.91 2.44 -10.71	42.76 2.58 -11.58	41.30 2.65 -9.59	42.68 2.55 -11.86	42.05 2.75 -10.33	40.76 2.96 -9.09	42.04 2.89 -10.87	41.82 2.82 -10.29	43.41 2.72 -11.41	46.15 3.43 -7.04	39.65 2.19 -10.47	33.81 2.21 -5.55	29.89 2.97 -2.98	29.90 2.22 -7.08
ASTORIA_EAST_ENERGY_CC2 323582	28.52 1.95 -6.71	27.01 1.66 -6.91	25.12 1.47 -6.75	24.61 1.35 -6.86	25.78 1.28 -8.11	29.75 1.31 -9.17	32.66 1.38 -8.64	35.72 1.44 -11.72	34.59 1.91 -7.47	39.04 2.27 -9.36	41.91 2.44 -10.71	42.76 2.58 -11.58	41.30 2.65 -9.59	42.68 2.55 -11.86	42.05 2.75 -10.33	40.76 2.96 -9.09	42.04 2.89 -10.87	41.82 2.82 -10.29	43.41 2.72 -11.41	46.15 3.43 -7.04	39.65 2.19 -10.47	33.81 2.21 -5.55	29.89 2.97 -2.98	29.88 2.20 -7.08
ASTORIA_GT2_1 24094	28.54 1.97 -6.71	27.01 1.66 -6.91	25.14 1.49 -6.75	24.61 1.35 -6.86	25.80 1.29 -8.11	29.76 1.33 -9.17	32.68 1.40 -8.64	35.74 1.47 -11.72	34.61 1.94 -7.47	39.07 2.30 -9.36	41.94 2.47 -10.71	42.76 2.58 -11.58	41.33 2.67 -9.59	42.71 2.57 -11.86	42.07 2.78 -10.33	40.79 2.99 -9.09	42.04 2.89 -10.87	41.82 2.82 -10.29	43.44 2.75 -11.41	46.18 3.46 -7.04	39.68 2.21 -10.47	33.84 2.24 -5.55	29.89 2.97 -2.98	29.90 2.22 -7.08
ASTORIA_GT2_2 24095	28.54 1.97 -6.71	27.01 1.66 -6.91	25.14 1.49 -6.75	24.61 1.35 -6.86	25.80 1.29 -8.11	29.76 1.33 -9.17	32.68 1.40 -8.64	35.74 1.47 -11.72	34.61 1.94 -7.47	39.07 2.30 -9.36	41.94 2.47 -10.71	42.76 2.58 -11.58	41.33 2.67 -9.59	42.71 2.57 -11.86	42.07 2.78 -10.33	40.79 2.99 -9.09	42.04 2.89 -10.87	41.82 2.82 -10.29	43.44 2.75 -11.41	46.18 3.46 -7.04	39.68 2.21 -10.47	33.84 2.24 -5.55	29.89 2.97 -2.98	29.90 2.22 -7.08
ASTORIA_GT2_3 24096	28.54 1.97 -6.71	27.01 1.66 -6.91	25.14 1.49 -6.75	24.61 1.35 -6.86	25.80 1.29 -8.11	29.76 1.33 -9.17	32.68 1.40 -8.64	35.74 1.47 -11.72	34.61 1.94 -7.47	39.07 2.30 -9.36	41.94 2.47 -10.71	42.76 2.58 -11.58	41.33 2.67 -9.59	42.71 2.57 -11.86	42.07 2.78 -10.33	40.79 2.99 -9.09	42.04 2.89 -10.87	41.82 2.82 -10.29	43.44 2.75 -11.41	46.18 3.46 -7.04	39.68 2.21 -10.47	33.84 2.24 -5.55	29.89 2.97 -2.98	29.90 2.22 -7.08
ASTORIA_GT2_4 24097	28.54 1.97 -6.71	27.01 1.66 -6.91	25.14 1.49 -6.75	24.61 1.35 -6.86	25.80 1.29 -8.11	29.76 1.33 -9.17	32.68 1.40 -8.64	35.74 1.47 -11.72	34.61 1.94 -7.47	39.07 2.30 -9.36	41.94 2.47 -10.71	42.76 2.58 -11.58	41.33 2.67 -9.59	42.71 2.57 -11.86	42.07 2.78 -10.33	40.79 2.99 -9.09	42.04 2.89 -10.87	41.82 2.82 -10.29	43.44 2.75 -11.41	46.18 3.46 -7.04	39.68 2.21 -10.47	33.84 2.24 -5.55	29.89 2.97 -2.98	29.90 2.22 -7.08

ASTORIA_GT3_1 24098	28.54 1.97 -6.71	27.01 1.66 -6.91	25.14 1.49 -6.75	24.61 1.35 -6.86	25.80 1.29 -8.11	29.76 1.33 -9.17	32.68 1.40 -8.64	35.74 1.47 -11.72	34.61 1.94 -7.47	39.07 2.30 -9.36	41.94 2.47 -10.71	42.76 2.58 -11.58	41.33 2.67 -9.59	42.71 2.57 -11.86	42.07 2.78 -10.33	40.79 2.99 -9.09	42.04 2.89 -10.87	41.82 2.82 -10.29	43.44 2.75 -11.41	46.18 3.46 -7.04	39.68 2.21 -10.47	33.84 2.24 -5.55	29.89 2.97 -2.98	29.90 2.22 -7.08
ASTORIA_GT3_2 24099	28.54 1.97 -6.71	27.01 1.66 -6.91	25.14 1.49 -6.75	24.61 1.35 -6.86	25.80 1.29 -8.11	29.76 1.33 -9.17	32.68 1.40 -8.64	35.74 1.47 -11.72	34.61 1.94 -7.47	39.07 2.30 -9.36	41.94 2.47 -10.71	42.76 2.58 -11.58	41.33 2.67 -9.59	42.71 2.57 -11.86	42.07 2.78 -10.33	40.79 2.99 -9.09	42.04 2.89 -10.87	41.82 2.82 -10.29	43.44 2.75 -11.41	46.18 3.46 -7.04	39.68 2.21 -10.47	33.84 2.24 -5.55	29.89 2.97 -2.98	29.90 2.22 -7.08
ASTORIA_GT3_3 24100	28.54 1.97 -6.71	27.01 1.66 -6.91	25.14 1.49 -6.75	24.61 1.35 -6.86	25.80 1.29 -8.11	29.76 1.33 -9.17	32.68 1.40 -8.64	35.74 1.47 -11.72	34.61 1.94 -7.47	39.07 2.30 -9.36	41.94 2.47 -10.71	42.76 2.58 -11.58	41.33 2.67 -9.59	42.71 2.57 -11.86	42.07 2.78 -10.33	40.79 2.99 -9.09	42.04 2.89 -10.87	41.82 2.82 -10.29	43.44 2.75 -11.41	46.18 3.46 -7.04	39.68 2.21 -10.47	33.84 2.24 -5.55	29.89 2.97 -2.98	29.90 2.22 -7.08
ASTORIA_GT3_4 24101	28.54 1.97 -6.71	27.01 1.66 -6.91	25.14 1.49 -6.75	24.61 1.35 -6.86	25.80 1.29 -8.11	29.76 1.33 -9.17	32.68 1.40 -8.64	35.74 1.47 -11.72	34.61 1.94 -7.47	39.07 2.30 -9.36	41.94 2.47 -10.71	42.76 2.58 -11.58	41.33 2.67 -9.59	42.71 2.57 -11.86	42.07 2.78 -10.33	40.79 2.99 -9.09	42.04 2.89 -10.87	41.82 2.82 -10.29	43.44 2.75 -11.41	46.18 3.46 -7.04	39.68 2.21 -10.47	33.84 2.24 -5.55	29.89 2.97 -2.98	29.90 2.22 -7.08
ASTORIA_GT4_1 24102	28.54 1.97 -6.71	27.01 1.66 -6.91	25.14 1.49 -6.75	24.61 1.35 -6.86	25.80 1.29 -8.11	29.76 1.33 -9.17	32.68 1.40 -8.64	35.74 1.47 -11.72	34.61 1.94 -7.47	39.07 2.30 -9.36	41.94 2.47 -10.71	42.76 2.58 -11.58	41.33 2.67 -9.59	42.71 2.57 -11.86	42.07 2.78 -10.33	40.79 2.99 -9.09	42.04 2.89 -10.87	41.82 2.82 -10.29	43.44 2.75 -11.41	46.18 3.46 -7.04	39.68 2.21 -10.47	33.84 2.24 -5.55	29.89 2.97 -2.98	29.90 2.22 -7.08
ASTORIA_GT4_2 24103	28.54 1.97 -6.71	27.01 1.66 -6.91	25.14 1.49 -6.75	24.61 1.35 -6.86	25.80 1.29 -8.11	29.76 1.33 -9.17	32.68 1.40 -8.64	35.74 1.47 -11.72	34.61 1.94 -7.47	39.07 2.30 -9.36	41.94 2.47 -10.71	42.76 2.58 -11.58	41.33 2.67 -9.59	42.71 2.57 -11.86	42.07 2.78 -10.33	40.79 2.99 -9.09	42.04 2.89 -10.87	41.82 2.82 -10.29	43.44 2.75 -11.41	46.18 3.46 -7.04	39.68 2.21 -10.47	33.84 2.24 -5.55	29.89 2.97 -2.98	29.90 2.22 -7.08
ASTORIA_GT4_3 24104	28.54 1.97 -6.71	27.01 1.66 -6.91	25.14 1.49 -6.75	24.61 1.35 -6.86	25.80 1.29 -8.11	29.76 1.33 -9.17	32.68 1.40 -8.64	35.74 1.47 -11.72	34.61 1.94 -7.47	39.07 2.30 -9.36	41.94 2.47 -10.71	42.76 2.58 -11.58	41.33 2.67 -9.59	42.71 2.57 -11.86	42.07 2.78 -10.33	40.79 2.99 -9.09	42.04 2.89 -10.87	41.82 2.82 -10.29	43.44 2.75 -11.41	46.18 3.46 -7.04	39.68 2.21 -10.47	33.84 2.24 -5.55	29.89 2.97 -2.98	29.90 2.22 -7.08
ASTORIA_GT4_4 24105	28.54 1.97 -6.71	27.01 1.66 -6.91	25.14 1.49 -6.75	24.61 1.35 -6.86	25.80 1.29 -8.11	29.76 1.33 -9.17	32.68 1.40 -8.64	35.74 1.47 -11.72	34.61 1.94 -7.47	39.07 2.30 -9.36	41.94 2.47 -10.71	42.76 2.58 -11.58	41.33 2.67 -9.59	42.71 2.57 -11.86	42.07 2.78 -10.33	40.79 2.99 -9.09	42.04 2.89 -10.87	41.82 2.82 -10.29	43.44 2.75 -11.41	46.18 3.46 -7.04	39.68 2.21 -10.47	33.84 2.24 -5.55	29.89 2.97 -2.98	29.90 2.22 -7.08
ASTORIA_GT_1 23523	28.54 1.97 -6.71	27.01 1.66 -6.91	25.14 1.49 -6.75	24.61 1.35 -6.86	25.80 1.29 -8.11	29.76 1.33 -9.17	32.68 1.40 -8.64	35.74 1.47 -11.72	34.61 1.94 -7.47	39.07 2.30 -9.36	41.94 2.47 -10.71	42.76 2.58 -11.58	41.33 2.67 -9.59	42.71 2.57 -11.86	42.07 2.78 -10.33	40.79 2.99 -9.09	42.04 2.89 -10.87	41.82 2.82 -10.29	43.44 2.75 -11.41	46.18 3.46 -7.04	39.68 2.21 -10.47	33.84 2.24 -5.55	29.89 2.97 -2.98	29.90 2.22 -7.08
ASTORIA_GT_10 24110	28.54 1.97 -6.71	27.04 1.70 -6.91	25.19 1.54 -6.75	24.68 1.41 -6.86	25.85 1.34 -8.11	29.94 1.50 -9.18	32.89 1.61 -8.65	35.92 1.65 -11.72	34.85 2.17 -7.48	39.35 2.58 -9.37	42.24 2.76 -10.71	43.05 2.86 -11.59	41.60 2.93 -9.59	42.97 2.83 -11.87	42.34 3.04 -10.33	41.05 3.24 -9.09	42.30 3.14 -10.87	42.09 3.07 -10.29	43.68 2.99 -11.41	46.47 3.75 -7.05	39.92 2.46 -10.48	33.99 2.39 -5.55	29.75 2.82 -2.98	29.79 2.12 -7.08
ASTORIA_GT_11 24225	28.54 1.97 -6.71	27.04 1.70 -6.91	25.19 1.54 -6.75	24.68 1.41 -6.86	25.85 1.34 -8.11	29.94 1.50 -9.18	32.89 1.61 -8.65	35.92 1.65 -11.72	34.85 2.17 -7.48	39.35 2.58 -9.37	42.24 2.76 -10.71	43.05 2.86 -11.59	41.60 2.93 -9.59	42.97 2.83 -11.87	42.34 3.04 -10.33	41.05 3.24 -9.09	42.30 3.14 -10.87	42.09 3.07 -10.29	43.68 2.99 -11.41	46.47 3.75 -7.05	39.92 2.46 -10.48	33.99 2.39 -5.55	29.75 2.82 -2.98	29.79 2.12 -7.08
ASTORIA_GT_12 24226	28.54 1.97 -6.71	27.04 1.70 -6.91	25.19 1.54 -6.75	24.68 1.41 -6.86	25.85 1.34 -8.11	29.94 1.50 -9.18	32.89 1.61 -8.65	35.92 1.65 -11.72	34.85 2.17 -7.48	39.35 2.58 -9.37	42.24 2.76 -10.71	43.05 2.86 -11.59	41.60 2.93 -9.59	42.97 2.83 -11.87	42.34 3.04 -10.33	41.05 3.24 -9.09	42.30 3.14 -10.87	42.09 3.07 -10.29	43.68 2.99 -11.41	46.47 3.75 -7.05	39.92 2.46 -10.48	33.99 2.39 -5.55	29.75 2.82 -2.98	29.79 2.12 -7.08
ASTORIA_GT_13 24227	28.54 1.97 -6.71	27.04 1.70 -6.91	25.19 1.54 -6.75	24.68 1.41 -6.86	25.85 1.34 -8.11	29.94 1.50 -9.18	32.89 1.61 -8.65	35.92 1.65 -11.72	34.85 2.17 -7.48	39.35 2.58 -9.37	42.24 2.76 -10.71	43.05 2.86 -11.59	41.60 2.93 -9.59	42.97 2.83 -11.87	42.34 3.04 -10.33	41.05 3.24 -9.09	42.30 3.14 -10.87	42.09 3.07 -10.29	43.68 2.99 -11.41	46.47 3.75 -7.05	39.92 2.46 -10.48	33.99 2.39 -5.55	29.75 2.82 -2.98	29.79 2.12 -7.08
ASTORIA_GT_5 24106	28.54 1.97 -6.71	27.01 1.66 -6.91	25.14 1.49 -6.75	24.61 1.35 -6.86	25.80 1.29 -8.11	29.76 1.33 -9.17	32.68 1.40 -8.64	35.74 1.47 -11.72	34.61 1.94 -7.47	39.07 2.30 -9.36	41.94 2.47 -10.71	42.76 2.58 -11.58	41.33 2.67 -9.59	42.71 2.57 -11.86	42.07 2.78 -10.33	40.79 2.99 -9.09	42.04 2.89 -10.87	41.82 2.82 -10.29	43.44 2.75 -11.41	46.18 3.46 -7.04	39.68 2.21 -10.47	33.84 2.24 -5.55	29.89 2.97 -2.98	29.90 2.22 -7.08
ASTORIA_GT_7 24107	28.54 1.97 -6.71	27.01 1.66 -6.91	25.14 1.49 -6.75	24.61 1.35 -6.86	25.80 1.29 -8.11	29.76 1.33 -9.17	32.68 1.40 -8.64	35.74 1.47 -11.72	34.61 1.94 -7.47	39.07 2.30 -9.36	41.94 2.47 -10.71	42.76 2.58 -11.58	41.33 2.67 -9.59	42.71 2.57 -11.86	42.07 2.78 -10.33	40.79 2.99 -9.09	42.04 2.89 -10.87	41.82 2.82 -10.29	43.44 2.75 -11.41	46.18 3.46 -7.04	39.68 2.21 -10.47	33.84 2.24 -5.55	29.89 2.97 -2.98	29.90 2.22 -7.08
ASTORIA_GT_8 24108	28.54 1.97 -6.71	27.01 1.66 -6.91	25.14 1.49 -6.75	24.61 1.35 -6.86	25.80 1.29 -8.11	29.76 1.33 -9.17	32.68 1.40 -8.64	35.74 1.47 -11.72	34.61 1.94 -7.47	39.07 2.30 -9.36	41.94 2.47 -10.71	42.76 2.58 -11.58	41.33 2.67 -9.59	42.71 2.57 -11.86	42.07 2.78 -10.33	40.79 2.99 -9.09	42.04 2.89 -10.87	41.82 2.82 -10.29	43.44 2.75 -11.41	46.18 3.46 -7.04	39.68 2.21 -10.47	33.84 2.24 -5.55	29.89 2.97 -2.98	29.90 2.22 -7.08

ASTORIA___2 24149	28.54 1.97 -6.71	27.01 1.66 -6.91	25.14 1.49 -6.75	24.61 1.35 -6.86	25.80 1.29 -8.11	29.76 1.33 -9.17	32.68 1.40 -8.64	35.74 1.47 -11.72	34.61 1.94 -7.47	39.07 2.30 -9.36	41.94 2.47 -10.71	42.76 2.58 -11.58	41.33 2.67 -9.59	42.71 2.57 -11.86	42.07 2.78 -10.33	40.79 2.99 -9.09	42.04 2.89 -10.87	41.82 2.82 -10.29	43.44 2.75 -11.41	46.18 3.46 -7.04	39.68 2.21 -10.47	33.84 2.24 -5.55	29.89 2.97 -2.98	29.90 2.22 -7.08
ASTORIA___3 23516	28.54 1.97 -6.71	27.04 1.70 -6.91	25.19 1.54 -6.75	24.68 1.41 -6.86	25.85 1.34 -8.11	29.94 1.50 -9.18	32.89 1.61 -8.65	35.92 1.65 -11.72	34.85 2.17 -7.48	39.35 2.58 -9.37	42.24 2.76 -10.71	43.05 2.86 -11.59	41.60 2.93 -9.59	42.97 2.83 -11.87	42.34 3.04 -10.33	41.05 3.24 -9.09	42.30 3.14 -10.87	42.09 3.07 -10.29	43.68 2.99 -11.41	46.47 3.75 -7.05	39.92 2.46 -10.48	33.99 2.39 -5.55	29.75 2.82 -2.98	29.79 2.12 -7.08
ASTORIA___4 23517	28.54 1.97 -6.71	27.01 1.66 -6.91	25.14 1.49 -6.75	24.61 1.35 -6.86	25.80 1.29 -8.11	29.76 1.33 -9.17	32.68 1.40 -8.64	35.74 1.47 -11.72	34.61 1.94 -7.47	39.07 2.30 -9.36	41.94 2.47 -10.71	42.76 2.58 -11.58	41.33 2.67 -9.59	42.71 2.57 -11.86	42.07 2.78 -10.33	40.79 2.99 -9.09	42.04 2.89 -10.87	41.82 2.82 -10.29	43.44 2.75 -11.41	46.18 3.46 -7.04	39.68 2.21 -10.47	33.84 2.24 -5.55	29.89 2.97 -2.98	29.90 2.22 -7.08
ASTORIA___5 23518	28.54 1.97 -6.71	27.04 1.70 -6.91	25.19 1.54 -6.75	24.68 1.41 -6.86	25.85 1.34 -8.11	29.94 1.50 -9.18	32.89 1.61 -8.65	35.92 1.65 -11.72	34.85 2.17 -7.48	39.35 2.55 -9.37	42.24 2.76 -10.71	43.05 2.86 -11.59	41.60 2.93 -9.59	42.97 2.83 -11.87	42.34 3.04 -10.33	41.05 3.24 -9.09	42.30 3.14 -10.87	42.09 3.07 -10.29	43.68 2.99 -11.41	46.47 3.75 -7.05	39.92 2.46 -10.48	33.99 2.39 -5.55	29.75 2.82 -2.98	29.79 2.12 -7.08
AST_ENERGY_2_CC3 323677	28.50 1.93 -6.71	27.04 1.70 -6.91	25.21 1.55 -6.75	24.69 1.43 -6.86	25.88 1.38 -8.11	30.02 1.58 -9.18	33.02 1.74 -8.65	36.08 1.81 -11.72	35.05 2.37 -7.48	39.52 2.74 -9.37	42.38 2.90 -10.71	43.19 3.00 -11.59	41.74 3.08 -9.59	43.11 2.97 -11.87	42.48 3.19 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.85 3.16 -11.41	46.68 3.96 -7.05	40.11 2.65 -10.48	34.18 2.58 -5.55	29.67 2.75 -2.98	29.71 2.04 -7.07
AST_ENERGY_2_CC4 323678	28.50 1.93 -6.71	27.04 1.70 -6.91	25.21 1.55 -6.75	24.69 1.43 -6.86	25.88 1.38 -8.11	30.02 1.58 -9.18	33.02 1.74 -8.65	36.08 1.81 -11.72	35.05 2.37 -7.48	39.52 2.74 -9.37	42.38 2.90 -10.71	43.19 3.00 -11.59	41.74 3.08 -9.59	43.11 2.97 -11.87	42.48 3.19 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.85 3.16 -11.41	46.68 3.96 -7.05	40.11 2.65 -10.48	34.18 2.58 -5.55	29.67 2.75 -2.98	29.71 2.04 -7.07
ATHENS_STG_1 23668	28.25 1.25 -7.14	26.95 1.16 -7.35	25.15 1.07 -7.19	24.69 0.98 -7.29	25.97 0.95 -8.62	30.10 1.08 -9.76	33.12 1.29 -9.20	36.31 1.28 -12.47	34.82 1.66 -7.96	39.21 1.84 -9.97	42.09 1.93 -11.40	42.88 1.95 -12.33	41.26 1.98 -10.21	42.82 1.92 -12.63	41.99 2.03 -11.00	40.49 2.10 -9.68	41.88 2.04 -11.56	41.73 2.07 -10.95	43.49 2.08 -12.13	45.74 2.57 -7.49	39.91 1.78 -11.14	33.75 1.80 -5.90	28.83 1.72 -3.16	29.41 1.30 -7.52
ATHENS_STG_2 23670	28.25 1.25 -7.14	26.95 1.16 -7.35	25.15 1.07 -7.19	24.69 0.98 -7.29	25.97 0.95 -8.62	30.10 1.08 -9.76	33.12 1.29 -9.20	36.31 1.28 -12.47	34.82 1.66 -7.96	39.21 1.84 -9.97	42.09 1.93 -11.40	42.88 1.95 -12.33	41.26 1.98 -10.21	42.82 1.92 -12.63	41.99 2.03 -11.00	40.49 2.10 -9.68	41.88 2.04 -11.56	41.73 2.07 -10.95	43.49 2.08 -12.13	45.74 2.57 -7.49	39.91 1.78 -11.14	33.75 1.80 -5.90	28.83 1.72 -3.16	29.41 1.30 -7.52
ATHENS_STG_3 23677	28.25 1.25 -7.14	26.95 1.16 -7.35	25.15 1.07 -7.19	24.69 0.98 -7.29	25.97 0.95 -8.62	30.10 1.08 -9.76	33.12 1.29 -9.20	36.31 1.28 -12.47	34.82 1.66 -7.96	39.21 1.84 -9.97	42.09 1.93 -11.40	42.88 1.95 -12.33	41.26 1.98 -10.21	42.82 1.92 -12.63	41.99 2.03 -11.00	40.49 2.10 -9.68	41.88 2.04 -11.56	41.73 2.07 -10.95	43.49 2.08 -12.13	45.74 2.57 -7.49	39.91 1.78 -11.14	33.75 1.80 -5.90	28.83 1.72 -3.16	29.41 1.30 -7.52
BABYLON_RES_REC 323704	33.00 2.48 -10.65	27.54 2.19 -6.91	25.61 1.96 -6.76	24.98 1.71 -6.86	26.13 1.62 -8.11	30.33 1.89 -9.18	33.62 2.33 -8.65	38.61 2.37 -13.69	39.02 2.90 -10.93	48.00 3.21 -17.39	48.06 3.39 -15.90	49.63 3.55 -17.48	47.97 3.63 -15.27	48.11 3.53 -16.31	49.87 3.82 -17.09	49.74 3.90 -17.12	49.76 3.79 -17.68	49.63 3.79 -17.12	48.80 3.86 -15.66	56.55 5.14 -15.73	49.87 3.48 -19.40	45.56 3.38 -16.13	35.03 3.45 -7.63	29.92 2.25 -7.08
BARRETT_IC_1 23704	32.70 2.19 -10.65	27.27 1.92 -6.91	25.40 1.74 -6.76	24.78 1.51 -6.86	25.95 1.44 -8.11	30.10 1.66 -9.18	33.05 1.77 -8.65	38.22 1.99 -13.68	38.64 2.52 -10.93	47.62 2.82 -17.39	47.66 2.99 -15.90	49.20 3.12 -17.48	47.51 3.17 -15.27	47.58 3.00 -16.31	49.27 3.21 -17.09	49.22 3.39 -17.12	49.25 3.28 -17.68	49.14 3.30 -17.12	48.21 3.28 -15.66	55.44 4.03 -15.73	49.14 2.75 -19.40	44.91 2.73 -16.13	34.37 2.80 -7.63	29.44 1.77 -7.08
BARRETT_IC_10 23701	32.70 2.19 -10.65	27.27 1.92 -6.91	25.40 1.74 -6.76	24.78 1.51 -6.86	25.95 1.44 -8.11	30.10 1.66 -9.18	33.05 1.77 -8.65	38.22 1.99 -13.68	38.64 2.52 -10.93	47.62 2.82 -17.39	47.66 2.99 -15.90	49.20 3.12 -17.48	47.51 3.17 -15.27	47.58 3.00 -16.31	49.27 3.21 -17.09	49.22 3.39 -17.12	49.25 3.28 -17.68	49.14 3.30 -17.12	48.21 3.28 -15.66	55.44 4.03 -15.73	49.14 2.75 -19.40	44.91 2.73 -16.13	34.37 2.80 -7.63	29.44 1.77 -7.08
BARRETT_IC_11 23702	32.70 2.19 -10.65	27.27 1.92 -6.91	25.40 1.74 -6.76	24.78 1.51 -6.86	25.95 1.44 -8.11	30.10 1.66 -9.18	33.05 1.77 -8.65	38.22 1.99 -13.68	38.64 2.52 -10.93	47.62 2.82 -17.39	47.66 2.99 -15.90	49.20 3.12 -17.48	47.51 3.17 -15.27	47.58 3.00 -16.31	49.27 3.21 -17.09	49.22 3.39 -17.12	49.25 3.28 -17.68	49.14 3.30 -17.12	48.21 3.28 -15.66	55.44 4.03 -15.73	49.14 2.75 -19.40	44.91 2.73 -16.13	34.37 2.80 -7.63	29.44 1.77 -7.08
BARRETT_IC_12 23703	32.70 2.19 -10.65	27.27 1.92 -6.91	25.40 1.74 -6.76	24.78 1.51 -6.86	25.95 1.44 -8.11	30.10 1.66 -9.18	33.05 1.77 -8.65	38.22 1.99 -13.68	38.64 2.52 -10.93	47.62 2.82 -17.39	47.66 2.99 -15.90	49.20 3.12 -17.48	47.51 3.17 -15.27	47.58 3.00 -16.31	49.27 3.21 -17.09	49.22 3.39 -17.12	49.25 3.28 -17.68	49.14 3.30 -17.12	48.21 3.28 -15.66	55.44 4.03 -15.73	49.14 2.75 -19.40	44.91 2.73 -16.13	34.37 2.80 -7.63	29.44 1.77 -7.08
BARRETT_IC_2 23705	32.70 2.19 -10.65	27.27 1.92 -6.91	25.40 1.74 -6.76	24.78 1.51 -6.86	25.95 1.44 -8.11	30.10 1.66 -9.18	33.05 1.77 -8.65	38.22 1.99 -13.68	38.64 2.52 -10.93	47.62 2.82 -17.39	47.66 2.99 -15.90	49.20 3.12 -17.48	47.51 3.17 -15.27	47.58 3.00 -16.31	49.27 3.21 -17.09	49.22 3.39 -17.12	49.25 3.28 -17.68	49.14 3.30 -17.12	48.21 3.28 -15.66	55.44 4.03 -15.73	49.14 2.75 -19.40	44.91 2.73 -16.13	34.37 2.80 -7.63	29.44 1.77 -7.08
BARRETT_IC_3 23706	32.70 2.19 -10.65	27.27 1.92 -6.91	25.40 1.74 -6.76	24.78 1.51 -6.86	25.95 1.44 -8.11	30.10 1.66 -9.18	33.05 1.77 -8.65	38.22 1.99 -13.68	38.64 2.52 -10.93	47.62 2.82 -17.39	47.66 2.99 -15.90	49.20 3.12 -17.48	47.51 3.17 -15.27	47.58 3.00 -16.31	49.27 3.21 -17.09	49.22 3.39 -17.12	49.25 3.28 -17.68	49.14 3.30 -17.12	48.21 3.28 -15.66	55.44 4.03 -15.73	49.14 2.75 -19.40	44.91 2.73 -16.13	34.37 2.80 -7.63	29.44 1.77 -7.08

BARRETT_IC_4 23707	32.70 2.19 -10.65	27.27 1.92 -6.91	25.40 1.74 -6.76	24.78 1.51 -6.86	25.95 1.44 -8.11	30.10 1.66 -9.18	33.05 1.77 -8.65	38.22 1.99 -13.68	38.64 2.52 -10.93	47.62 2.82 -17.39	47.66 2.99 -15.90	49.20 3.12 -17.48	47.51 3.17 -15.27	47.58 3.00 -16.31	49.27 3.21 -17.09	49.22 3.39 -17.12	49.25 3.28 -17.68	49.14 3.30 -17.12	48.21 3.28 -15.66	55.44 4.03 -15.73	49.14 2.75 -19.40	44.91 2.73 -16.13	34.37 2.80 -7.63	29.44 1.77 -7.08
BARRETT_IC_5 23708	32.70 2.19 -10.65	27.27 1.92 -6.91	25.40 1.74 -6.76	24.78 1.51 -6.86	25.95 1.44 -8.11	30.10 1.66 -9.18	33.05 1.77 -8.65	38.22 1.99 -13.68	38.64 2.52 -10.93	47.62 2.82 -17.39	47.66 2.99 -15.90	49.20 3.12 -17.48	47.51 3.17 -15.27	47.58 3.00 -16.31	49.27 3.21 -17.09	49.22 3.39 -17.12	49.25 3.28 -17.68	49.14 3.30 -17.12	48.21 3.28 -15.66	55.44 4.03 -15.73	49.14 2.75 -19.40	44.91 2.73 -16.13	34.37 2.80 -7.63	29.44 1.77 -7.08
BARRETT_IC_6 23709	32.70 2.19 -10.65	27.27 1.92 -6.91	25.40 1.74 -6.76	24.78 1.51 -6.86	25.95 1.44 -8.11	30.10 1.66 -9.18	33.05 1.77 -8.65	38.22 1.99 -13.68	38.64 2.52 -10.93	47.62 2.82 -17.39	47.66 2.99 -15.90	49.20 3.12 -17.48	47.51 3.17 -15.27	47.58 3.00 -16.31	49.27 3.21 -17.09	49.22 3.39 -17.12	49.25 3.28 -17.68	49.14 3.30 -17.12	48.21 3.28 -15.66	55.44 4.03 -15.73	49.14 2.75 -19.40	44.91 2.73 -16.13	34.37 2.80 -7.63	29.44 1.77 -7.08
BARRETT_IC_7 23710	32.70 2.19 -10.65	27.27 1.92 -6.91	25.40 1.74 -6.76	24.78 1.51 -6.86	25.95 1.44 -8.11	30.10 1.66 -9.18	33.05 1.77 -8.65	38.22 1.99 -13.68	38.64 2.52 -10.93	47.62 2.82 -17.39	47.66 2.99 -15.90	49.20 3.12 -17.48	47.51 3.17 -15.27	47.58 3.00 -16.31	49.27 3.21 -17.09	49.22 3.39 -17.12	49.25 3.28 -17.68	49.14 3.30 -17.12	48.21 3.28 -15.66	55.44 4.03 -15.73	49.14 2.75 -19.40	44.91 2.73 -16.13	34.37 2.80 -7.63	29.44 1.77 -7.08
BARRETT_IC_8 23711	32.70 2.19 -10.65	27.27 1.92 -6.91	25.40 1.74 -6.76	24.78 1.51 -6.86	25.95 1.44 -8.11	30.10 1.66 -9.18	33.05 1.77 -8.65	38.22 1.99 -13.68	38.64 2.52 -10.93	47.62 2.82 -17.39	47.66 2.99 -15.90	49.20 3.12 -17.48	47.51 3.17 -15.27	47.58 3.00 -16.31	49.27 3.21 -17.09	49.22 3.39 -17.12	49.25 3.28 -17.68	49.14 3.30 -17.12	48.21 3.28 -15.66	55.44 4.03 -15.73	49.14 2.75 -19.40	44.91 2.73 -16.13	34.37 2.80 -7.63	29.44 1.77 -7.08
BARRETT_IC_9 23700	32.70 2.19 -10.65	27.27 1.92 -6.91	25.40 1.74 -6.76	24.78 1.51 -6.86	25.95 1.44 -8.11	30.10 1.66 -9.18	33.05 1.77 -8.65	38.22 1.99 -13.68	38.64 2.52 -10.93	47.62 2.82 -17.39	47.66 2.99 -15.90	49.20 3.12 -17.48	47.51 3.17 -15.27	47.58 3.00 -16.31	49.27 3.21 -17.09	49.22 3.39 -17.12	49.25 3.28 -17.68	49.14 3.30 -17.12	48.21 3.28 -15.66	55.44 4.03 -15.73	49.14 2.75 -19.40	44.91 2.73 -16.13	34.37 2.80 -7.63	29.44 1.77 -7.08
BARRETT__1 23545	32.70 2.19 -10.65	27.27 1.92 -6.91	25.40 1.74 -6.76	24.78 1.51 -6.86	25.95 1.44 -8.11	30.10 1.66 -9.18	33.05 1.77 -8.65	38.22 1.99 -13.68	38.64 2.52 -10.93	47.62 2.82 -17.39	47.66 2.99 -15.90	49.20 3.12 -17.48	47.51 3.17 -15.27	47.58 3.00 -16.31	49.27 3.21 -17.09	49.22 3.39 -17.12	49.25 3.28 -17.68	49.14 3.30 -17.12	48.21 3.28 -15.66	55.44 4.03 -15.73	49.14 2.75 -19.40	44.91 2.73 -16.13	34.37 2.80 -7.63	29.44 1.77 -7.08
BARRETT__2 23546	32.70 2.19 -10.65	27.27 1.92 -6.91	25.40 1.74 -6.76	24.78 1.51 -6.86	25.95 1.44 -8.11	30.10 1.66 -9.18	33.05 1.77 -8.65	38.22 1.99 -13.68	38.64 2.52 -10.93	47.62 2.82 -17.39	47.66 2.99 -15.90	49.20 3.12 -17.48	47.51 3.17 -15.27	47.58 3.00 -16.31	49.27 3.21 -17.09	49.22 3.39 -17.12	49.25 3.28 -17.68	49.14 3.30 -17.12	48.21 3.28 -15.66	55.44 4.03 -15.73	49.14 2.75 -19.40	44.91 2.73 -16.13	34.37 2.80 -7.63	29.44 1.77 -7.08
BAYONEEC__CTG1 323682	28.48 1.91 -6.71	27.03 1.68 -6.91	25.19 1.54 -6.75	24.68 1.41 -6.86	25.86 1.36 -8.11	30.02 1.58 -9.18	32.98 1.70 -8.65	34.32 1.76 -10.01	34.31 2.29 -6.82	34.28 2.66 -4.22	39.01 2.85 -7.40	39.01 2.95 -7.46	34.24 3.02 -2.15	34.23 2.91 -3.05	34.27 3.13 -2.18	39.01 3.30 -6.99	39.00 3.20 -7.52	39.00 3.16 -7.13	39.01 3.10 -6.63	39.03 3.89 0.54	39.00 2.59 -9.42	34.15 2.55 -5.55	29.67 2.75 -2.98	29.69 2.02 -7.07
BAYONEEC__CTG2 323683	28.48 1.91 -6.71	27.03 1.68 -6.91	25.19 1.54 -6.75	24.68 1.41 -6.86	25.86 1.36 -8.11	30.02 1.58 -9.18	32.98 1.70 -8.65	34.32 1.76 -10.01	34.31 2.29 -6.82	34.28 2.66 -4.22	39.01 2.85 -7.40	39.01 2.95 -7.46	34.24 3.02 -2.15	34.23 2.91 -3.05	34.27 3.13 -2.18	39.01 3.30 -6.99	39.00 3.20 -7.52	39.00 3.16 -7.13	39.01 3.10 -6.63	39.03 3.89 0.54	39.00 2.59 -9.42	34.15 2.55 -5.55	29.67 2.75 -2.98	29.69 2.02 -7.07
BAYONEEC__CTG3 323684	28.48 1.91 -6.71	27.03 1.68 -6.91	25.19 1.54 -6.75	24.68 1.41 -6.86	25.86 1.36 -8.11	30.02 1.58 -9.18	32.98 1.70 -8.65	34.32 1.76 -10.01	34.31 2.29 -6.82	34.28 2.66 -4.22	39.01 2.85 -7.40	39.01 2.95 -7.46	34.24 3.02 -2.15	34.23 2.91 -3.05	34.27 3.13 -2.18	39.01 3.30 -6.99	39.00 3.20 -7.52	39.00 3.16 -7.13	39.01 3.10 -6.63	39.03 3.89 0.54	39.00 2.59 -9.42	34.15 2.55 -5.55	29.67 2.75 -2.98	29.69 2.02 -7.07
BAYONEEC__CTG4 323685	28.48 1.91 -6.71	27.03 1.68 -6.91	25.19 1.54 -6.75	24.68 1.41 -6.86	25.86 1.36 -8.11	30.02 1.58 -9.18	32.98 1.70 -8.65	34.32 1.76 -10.01	34.31 2.29 -6.82	34.28 2.66 -4.22	39.01 2.85 -7.40	39.01 2.95 -7.46	34.24 3.02 -2.15	34.23 2.91 -3.05	34.27 3.13 -2.18	39.01 3.30 -6.99	39.00 3.20 -7.52	39.00 3.16 -7.13	39.01 3.10 -6.63	39.03 3.89 0.54	39.00 2.59 -9.42	34.15 2.55 -5.55	29.67 2.75 -2.98	29.69 2.02 -7.07
BAYONEEC__CTG5 323686	28.48 1.91 -6.71	27.03 1.68 -6.91	25.19 1.54 -6.75	24.68 1.41 -6.86	25.86 1.36 -8.11	30.02 1.58 -9.18	32.98 1.70 -8.65	34.32 1.76 -10.01	34.31 2.29 -6.82	34.28 2.66 -4.22	39.01 2.85 -7.40	39.01 2.95 -7.46	34.24 3.02 -2.15	34.23 2.91 -3.05	34.27 3.13 -2.18	39.01 3.30 -6.99	39.00 3.20 -7.52	39.00 3.16 -7.13	39.01 3.10 -6.63	39.03 3.89 0.54	39.00 2.59 -9.42	34.15 2.55 -5.55	29.67 2.75 -2.98	29.69 2.02 -7.07
BAYONEEC__CTG6 323687	28.48 1.91 -6.71	27.03 1.68 -6.91	25.19 1.54 -6.75	24.68 1.41 -6.86	25.86 1.36 -8.11	30.02 1.58 -9.18	32.98 1.70 -8.65	34.32 1.76 -10.01	34.31 2.29 -6.82	34.28 2.66 -4.22	39.01 2.85 -7.40	39.01 2.95 -7.46	34.24 3.02 -2.15	34.23 2.91 -3.05	34.27 3.13 -2.18	39.01 3.30 -6.99	39.00 3.20 -7.52	39.00 3.16 -7.13	39.01 3.10 -6.63	39.03 3.89 0.54	39.00 2.59 -9.42	34.15 2.55 -5.55	29.67 2.75 -2.98	29.69 2.02 -7.07
BAYONEEC__CTG7 323688	28.48 1.91 -6.71	27.03 1.68 -6.91	25.19 1.54 -6.75	24.68 1.41 -6.86	25.86 1.36 -8.11	30.02 1.58 -9.18	32.98 1.70 -8.65	34.32 1.76 -10.01	34.31 2.29 -6.82	34.28 2.66 -4.22	39.01 2.85 -7.40	39.01 2.95 -7.46	34.24 3.02 -2.15	34.23 2.91 -3.05	34.27 3.13 -2.18	39.01 3.30 -6.99	39.00 3.20 -7.52	39.00 3.16 -7.13	39.01 3.10 -6.63	39.03 3.89 0.54	39.00 2.59 -9.42	34.15 2.55 -5.55	29.67 2.75 -2.98	29.69 2.02 -7.07
BAYONEEC__CTG8 323689	28.48 1.91 -6.71	27.03 1.68 -6.91	25.19 1.54 -6.75	24.68 1.41 -6.86	25.86 1.36 -8.11	30.02 1.58 -9.18	32.98 1.70 -8.65	34.32 1.76 -10.01	34.31 2.29 -6.82	34.28 2.66 -4.22	39.01 2.85 -7.40	39.01 2.95 -7.46	34.24 3.02 -2.15	34.23 2.91 -3.05	34.27 3.13 -2.18	39.01 3.30 -6.99	39.00 3.20 -7.52	39.00 3.16 -7.13	39.01 3.10 -6.63	39.03 3.89 0.54	39.00 2.59 -9.42	34.15 2.55 -5.55	29.67 2.75 -2.98	29.69 2.02 -7.07

BEACON___LESR 323632	28.99 1.25 -7.87	27.70 1.14 -8.12	25.86 1.03 -7.93	25.39 0.93 -8.05	26.84 0.93 -9.51	31.19 1.16 -10.77	34.12 1.34 -10.15	37.62 1.31 -13.76	35.70 1.71 -8.79	40.25 1.84 -11.00	43.27 1.93 -12.58	44.15 1.95 -13.60	42.31 1.98 -11.26	44.13 1.92 -13.93	43.13 2.03 -12.14	41.35 1.95 -10.68	42.96 1.92 -12.75	42.75 1.95 -12.07	44.62 1.96 -13.39	46.40 2.46 -8.26	41.02 1.75 -12.28	34.38 1.82 -6.51	29.06 1.63 -3.49	30.15 1.26 -8.29
BEAVER RIVER___HYD 24048	19.88 -0.16 -0.17	18.47 -0.15 -0.18	16.92 -0.15 -0.18	16.47 -0.15 -0.21	16.53 -0.11 -0.25	19.47 -0.08 -0.28	23.01 0.11 -0.26	23.07 0.16 -0.36	25.32 -0.08 -0.19	27.57 -0.08 -0.24	28.93 -0.11 -0.28	28.76 -0.14 -0.30	29.12 -0.20 -0.25	28.39 -0.20 -0.31	28.85 -0.38 -0.27	28.52 -0.43 -0.24	28.15 -0.42 -0.28	28.50 -0.49 -0.27	29.08 -0.50 -0.30	35.36 -0.50 -0.18	26.91 -0.40 -0.32	25.93 -0.26 -0.14	23.83 -0.19 -0.08	20.70 -0.08 -0.18
BEEBEE_GT_13 23619	20.45 -0.26 -0.84	19.08 -0.22 -0.87	17.51 -0.24 -0.85	17.14 -0.20 -0.93	17.26 -0.23 -1.10	20.20 -0.31 -1.24	23.83 0.02 -1.17	23.96 -0.18 -1.59	25.32 -0.30 -0.43	27.37 -0.47 -0.43	28.72 -0.58 -0.54	28.75 -0.51 -0.66	28.99 -0.55 -0.48	28.47 -0.57 -0.76	29.03 -0.29 -0.36	29.14 -0.34 -0.77	28.47 -0.48 -0.66	28.84 -0.49 -0.61	29.64 -0.47 -0.83	35.72 -0.39 -0.43	28.12 -0.19 -1.31	26.46 -0.29 -0.70	23.98 -0.34 -0.37	21.05 -0.43 -0.89
BETHLEHEM___GRP 23843	28.72 0.95 -7.90	27.46 0.88 -8.14	25.66 0.81 -7.95	25.20 0.72 -8.07	26.66 0.72 -9.54	30.93 0.87 -10.80	33.69 0.88 -10.17	37.23 0.88 -13.79	35.22 1.21 -8.81	39.73 1.29 -11.03	42.73 1.35 -12.61	43.62 1.37 -13.64	41.76 1.40 -11.30	43.60 1.36 -13.97	42.55 1.42 -12.17	40.77 1.35 -10.71	42.38 1.30 -12.79	42.18 1.35 -12.11	44.05 1.35 -13.43	45.64 1.68 -8.29	40.47 1.16 -12.31	33.86 1.28 -6.53	28.59 1.15 -3.50	29.76 0.84 -8.32
BETHLEHEM___GS1 323560	28.72 0.95 -7.90	27.46 0.88 -8.14	25.66 0.81 -7.95	25.20 0.72 -8.07	26.66 0.72 -9.54	30.93 0.87 -10.80	33.69 0.88 -10.17	37.23 0.88 -13.79	35.22 1.21 -8.81	39.73 1.29 -11.03	42.73 1.35 -12.61	43.62 1.37 -13.64	41.76 1.40 -11.30	43.60 1.36 -13.97	42.55 1.42 -12.17	40.77 1.35 -10.71	42.38 1.30 -12.79	42.18 1.35 -12.11	44.05 1.35 -13.43	45.64 1.68 -8.29	40.47 1.16 -12.31	33.86 1.28 -6.53	28.59 1.15 -3.50	29.76 0.84 -8.32
BETHLEHEM___GS2 323561	28.72 0.95 -7.90	27.46 0.88 -8.14	25.66 0.81 -7.95	25.20 0.72 -8.07	26.66 0.72 -9.54	30.93 0.87 -10.80	33.69 0.88 -10.17	37.23 0.88 -13.79	35.22 1.21 -8.81	39.73 1.29 -11.03	42.73 1.35 -12.61	43.62 1.37 -13.64	41.76 1.40 -11.30	43.60 1.36 -13.97	42.55 1.42 -12.17	40.77 1.35 -10.71	42.38 1.30 -12.79	42.18 1.35 -12.11	44.05 1.35 -13.43	45.64 1.68 -8.29	40.47 1.16 -12.31	33.86 1.28 -6.53	28.59 1.15 -3.50	29.76 0.84 -8.32
BETHLEHEM___GS3 323562	28.72 0.95 -7.90	27.46 0.88 -8.14	25.66 0.81 -7.95	25.20 0.72 -8.07	26.66 0.72 -9.54	30.93 0.87 -10.80	33.69 0.88 -10.17	37.23 0.88 -13.79	35.22 1.21 -8.81	39.73 1.29 -11.03	42.73 1.35 -12.61	43.62 1.37 -13.64	41.76 1.40 -11.30	43.60 1.36 -13.97	42.55 1.42 -12.17	40.77 1.35 -10.71	42.38 1.30 -12.79	42.18 1.35 -12.11	44.05 1.35 -13.43	45.64 1.68 -8.29	40.47 1.16 -12.31	33.86 1.28 -6.53	28.59 1.15 -3.50	29.76 0.84 -8.32
BETHLEHEM___STEEL 23779	20.68 -0.32 -1.13	19.35 -0.26 -1.17	17.80 -0.24 -1.14	17.54 -0.10 -1.22	17.65 -0.20 -1.45	20.65 -0.25 -1.64	24.29 0.11 -1.54	24.62 -0.02 -2.09	32.63 -0.35 -7.79	37.96 -0.55 -11.10	39.99 -0.86 -12.09	40.01 -0.66 -12.07	39.25 -0.73 -10.90	39.10 -0.82 -11.65	42.46 -0.23 -13.73	41.48 -0.32 -13.08	39.23 -0.40 -11.33	38.72 -0.26 -10.26	38.43 -0.26 -9.42	42.30 -0.21 -6.84	30.10 -0.08 -3.19	26.70 -0.29 -0.94	24.26 -0.19 -0.50	21.13 -0.66 -1.20
BETHPAGE_CC_5 323564	32.94 2.42 -10.65	27.49 2.14 -6.91	25.56 1.91 -6.76	24.95 1.67 -6.86	26.09 1.59 -8.11	30.31 1.87 -9.18	33.55 2.26 -8.65	38.70 2.46 -13.69	39.10 2.97 -10.93	48.03 3.23 -17.39	48.03 3.36 -15.90	49.60 3.52 -17.48	47.94 3.60 -15.27	48.09 3.51 -16.31	49.79 3.74 -17.09	49.71 3.88 -17.12	49.73 3.76 -17.68	49.60 3.76 -17.12	48.72 3.78 -15.66	56.12 4.71 -15.73	49.57 3.18 -19.40	45.33 3.15 -16.13	34.90 3.33 -7.63	29.87 2.20 -7.08
BINGHAMTON___COGEN 23790	22.66 0.58 -2.22	21.26 0.54 -2.29	19.64 0.51 -2.23	19.20 0.48 -2.31	19.60 0.48 -2.73	22.90 0.54 -3.09	26.34 0.79 -2.92	27.32 0.81 -3.95	29.36 0.93 -3.23	32.57 0.96 -4.20	34.48 0.98 -4.73	34.63 1.03 -5.00	34.34 1.02 -4.25	34.24 0.93 -5.04	34.93 1.16 -4.81	34.10 1.18 -4.21	34.10 1.10 -4.71	34.29 1.15 -4.42	35.08 1.14 -4.66	40.21 1.53 -3.00	31.76 1.08 -3.69	28.93 1.04 -1.84	25.86 0.93 -0.98	23.51 0.58 -2.34
BLACK RIVER___HYD 24047	20.18 0.02 -0.30	18.74 0.00 -0.31	17.18 -0.02 -0.30	16.73 -0.03 -0.35	16.82 0.02 -0.41	19.81 0.08 -0.47	23.50 0.43 -0.44	23.65 0.50 -0.60	25.78 0.25 -0.33	28.04 0.22 -0.41	29.46 0.23 -0.47	29.31 0.20 -0.51	29.61 0.12 -0.42	28.91 0.11 -0.52	29.42 0.00 -0.46	29.06 -0.06 -0.40	28.74 -0.03 -0.48	29.09 -0.09 -0.45	29.66 -0.12 -0.50	36.06 0.07 -0.31	27.47 -0.05 -0.53	26.42 0.13 -0.25	24.24 0.17 -0.13	21.03 0.12 -0.31
BLISS_WT_PWR 323608	21.33 0.30 -1.16	19.91 0.28 -1.20	18.31 0.24 -1.17	18.06 0.39 -1.25	18.19 0.31 -1.48	21.46 0.52 -1.68	25.50 1.29 -1.58	26.16 1.47 -2.14	34.06 1.31 -7.55	39.47 1.32 -10.75	41.59 1.12 -11.71	41.61 1.32 -11.70	40.85 1.22 -10.56	40.55 0.99 -11.28	44.01 1.77 -13.28	42.58 1.46 -12.40	40.74 1.47 -10.98	40.29 1.61 -9.97	40.00 1.55 -9.17	44.47 2.14 -6.65	31.73 1.56 -3.18	28.16 1.14 -0.96	25.42 0.96 -0.52	21.90 0.08 -1.23
BLUE_CIRC_CHEM_DRP 24182	28.81 1.09 -7.85	27.54 1.01 -8.09	25.73 0.93 -7.91	25.28 0.85 -8.02	26.71 0.84 -9.48	30.98 0.98 -10.73	33.88 1.13 -10.11	37.37 1.10 -13.71	35.42 1.46 -8.76	39.94 1.56 -10.97	42.94 1.64 -12.54	43.82 1.66 -13.56	41.98 1.69 -11.23	43.80 1.64 -13.89	42.80 1.74 -12.10	41.05 1.69 -10.64	42.64 1.64 -12.71	42.42 1.67 -12.04	44.32 1.70 -13.34	46.02 2.10 -8.24	40.69 1.46 -12.24	34.08 1.54 -6.49	28.86 1.44 -3.48	29.95 1.09 -8.27
BOC_GAS_DRP 24189	28.74 0.99 -7.88	27.50 0.94 -8.12	25.70 0.86 -7.94	25.25 0.79 -8.05	26.69 0.77 -9.52	30.93 0.89 -10.78	33.81 1.02 -10.16	37.34 1.02 -13.77	35.33 1.33 -8.79	39.84 1.42 -11.01	42.85 1.49 -12.59	43.73 1.51 -13.62	41.88 1.54 -11.27	43.69 1.47 -13.95	42.67 1.56 -12.15	40.95 1.55 -10.69	42.55 1.50 -12.76	42.33 1.52 -12.09	44.23 1.55 -13.40	45.84 1.89 -8.27	40.60 1.32 -12.29	33.97 1.41 -6.52	28.75 1.32 -3.49	29.89 0.99 -8.30
BORALEX_4TH_BRANCH 23824	29.47 1.67 -7.93	28.16 1.55 -8.18	26.29 1.40 -7.99	25.78 1.26 -8.11	27.28 1.29 -9.58	31.71 1.60 -10.85	34.92 2.06 -10.22	38.40 1.99 -13.86	36.52 2.47 -8.85	41.01 2.52 -11.09	43.99 2.56 -12.67	44.88 2.58 -13.71	42.98 2.56 -11.35	44.77 2.46 -14.04	43.74 2.55 -12.23	42.00 2.53 -10.76	43.63 2.49 -12.85	43.53 2.64 -12.17	45.58 2.81 -13.49	47.29 3.28 -8.33	41.85 2.48 -12.37	35.09 2.48 -6.56	29.57 2.11 -3.52	30.64 1.69 -8.36
BOWLINE___1 23526	28.03 1.67 -6.50	26.61 1.48 -6.70	24.83 1.39 -6.55	24.34 1.28 -6.65	25.48 1.23 -7.86	29.53 1.37 -8.89	32.60 1.58 -8.38	35.54 1.62 -11.36	34.59 2.14 -7.25	38.90 2.41 -9.08	41.70 2.56 -10.38	42.46 2.63 -11.23	41.07 2.70 -9.29	42.37 2.60 -11.50	41.76 2.78 -10.01	40.49 2.96 -8.81	41.69 2.86 -10.54	41.55 2.84 -9.98	43.18 2.84 -11.07	46.08 3.57 -6.83	39.56 2.40 -10.16	33.78 2.35 -5.38	29.22 2.39 -2.89	29.25 1.79 -6.86

BOWLINE___2 23595	28.05 1.69 -6.50	26.63 1.49 -6.70	24.85 1.40 -6.55	24.35 1.30 -6.65	25.50 1.25 -7.86	29.56 1.41 -8.89	32.65 1.63 -8.38	35.59 1.67 -11.36	34.62 2.17 -7.25	38.95 2.47 -9.08	41.76 2.62 -10.38	42.52 2.69 -11.23	41.13 2.76 -9.30	42.43 2.66 -11.50	41.82 2.84 -10.02	40.54 3.01 -8.81	41.75 2.91 -10.54	41.60 2.90 -9.98	43.25 2.90 -11.07	46.15 3.64 -6.83	39.61 2.46 -10.17	33.80 2.37 -5.39	29.25 2.42 -2.89	29.27 1.81 -6.86
BROOKHAVEN___DRP 24191	32.80 2.28 -10.65	27.34 1.99 -6.91	25.43 1.77 -6.76	24.78 1.51 -6.86	25.92 1.41 -8.11	30.06 1.62 -9.18	33.39 2.11 -8.65	38.63 2.39 -13.69	39.12 3.00 -10.93	48.17 3.37 -17.39	48.23 3.57 -15.90	49.83 3.75 -17.48	48.17 3.84 -15.27	48.34 3.76 -16.31	50.05 4.00 -17.09	50.00 4.16 -17.12	50.02 4.04 -17.68	49.86 4.02 -17.12	48.95 4.01 -15.66	56.40 4.99 -15.73	49.68 3.29 -19.40	45.38 3.20 -16.13	34.76 3.18 -7.63	29.63 1.96 -7.08
BROOKLYN_NAVY_YARD 23515	28.46 1.89 -6.71	27.01 1.66 -6.91	25.17 1.52 -6.75	24.66 1.39 -6.86	25.85 1.34 -8.11	29.98 1.54 -9.18	32.98 1.70 -8.65	36.08 1.81 -11.72	35.02 2.34 -7.48	39.49 2.71 -9.37	42.38 2.90 -10.71	43.19 3.00 -11.59	41.74 3.08 -9.59	43.11 2.97 -11.87	42.48 3.19 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.85 3.16 -11.41	46.68 3.96 -7.05	40.11 2.65 -10.48	34.15 2.55 -5.55	29.65 2.73 -2.98	29.66 2.00 -7.07
BROOKLYN___ARMY_DRP 323595	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
BROOME_2_LFGE 323671	22.66 0.58 -2.22	21.26 0.54 -2.29	19.64 0.51 -2.23	19.20 0.48 -2.31	19.60 0.48 -2.73	22.90 0.54 -3.09	26.34 0.79 -2.92	27.32 0.81 -3.95	29.36 0.93 -3.23	32.57 0.96 -4.20	34.48 0.98 -4.73	34.63 1.03 -5.00	34.34 1.02 -4.25	34.24 0.93 -5.04	34.93 1.16 -4.81	34.10 1.18 -4.21	34.10 1.10 -4.71	34.29 1.15 -4.42	35.08 1.14 -4.66	40.21 1.53 -3.00	31.76 1.08 -3.69	28.93 1.04 -1.84	25.86 0.93 -0.98	23.51 0.58 -2.34
BROOME___LFGE 323600	22.66 0.58 -2.22	21.26 0.54 -2.29	19.64 0.51 -2.23	19.20 0.48 -2.31	19.60 0.48 -2.73	22.90 0.54 -3.09	26.34 0.79 -2.92	27.32 0.81 -3.95	29.36 0.93 -3.23	32.57 0.96 -4.20	34.48 0.98 -4.73	34.63 1.03 -5.00	34.34 1.02 -4.25	34.24 0.93 -5.04	34.93 1.16 -4.81	34.10 1.18 -4.21	34.10 1.10 -4.71	34.29 1.15 -4.42	35.08 1.14 -4.66	40.21 1.53 -3.00	31.76 1.08 -3.69	28.93 1.04 -1.84	25.86 0.93 -0.98	23.51 0.58 -2.34
BURROWS___LYONSDAL 23803	19.99 0.00 -0.12	18.56 0.00 -0.12	17.00 -0.02 -0.12	16.56 0.00 -0.15	16.58 0.02 -0.17	19.50 0.04 -0.20	23.04 0.23 -0.18	23.08 0.27 -0.25	25.53 0.20 -0.13	27.77 0.19 -0.17	29.16 0.20 -0.19	29.01 0.20 -0.21	29.39 0.15 -0.17	28.63 0.14 -0.21	29.23 0.09 -0.18	28.91 0.03 -0.16	28.54 0.06 -0.19	28.90 0.00 -0.18	29.48 0.00 -0.20	35.91 0.11 -0.13	27.27 0.05 -0.22	26.25 0.10 -0.10	24.07 0.07 -0.05	20.76 0.04 -0.13
CAITHNESS_CC_1 323624	32.80 2.28 -10.65	27.34 1.99 -6.91	25.45 1.79 -6.76	24.78 1.51 -6.86	25.93 1.43 -8.11	30.08 1.64 -9.18	33.39 2.11 -8.65	38.63 2.39 -13.69	39.12 3.00 -10.93	48.14 3.34 -17.39	48.20 3.54 -15.90	49.80 3.72 -17.48	48.14 3.81 -15.27	48.28 3.70 -16.31	50.02 3.97 -17.09	49.97 4.14 -17.12	49.96 3.99 -17.68	49.83 3.99 -17.12	48.92 3.98 -15.66	56.37 4.96 -15.73	49.68 3.29 -19.40	45.35 3.18 -16.13	34.76 3.18 -7.63	29.63 1.96 -7.08
CALPINE_BETH_PAGE_GT4 24209	33.00 2.48 -10.65	27.54 2.19 -6.91	25.61 1.96 -6.76	24.99 1.72 -6.86	26.14 1.64 -8.11	30.35 1.91 -9.18	33.62 2.33 -8.65	38.77 2.53 -13.69	39.20 3.07 -10.93	48.08 3.29 -17.39	48.09 3.42 -15.90	49.63 3.55 -17.48	48.00 3.66 -15.27	48.11 3.53 -16.31	49.82 3.76 -17.09	49.74 3.90 -17.12	49.76 3.79 -17.68	49.63 3.79 -17.12	48.74 3.80 -15.66	56.19 4.78 -15.73	49.60 3.21 -19.40	45.38 3.20 -16.13	34.98 3.40 -7.63	29.92 2.25 -7.08
CALPINE_BETH_PAGE_GT_4 323586	33.00 2.48 -10.65	27.54 2.19 -6.91	25.61 1.96 -6.76	24.99 1.72 -6.86	26.14 1.64 -8.11	30.35 1.91 -9.18	33.62 2.33 -8.65	38.77 2.53 -13.69	39.20 3.07 -10.93	48.08 3.29 -17.39	48.09 3.42 -15.90	49.63 3.55 -17.48	48.00 3.66 -15.27	48.11 3.53 -16.31	49.82 3.76 -17.09	49.74 3.90 -17.12	49.76 3.79 -17.68	49.63 3.79 -17.12	48.74 3.80 -15.66	56.19 4.78 -15.73	49.60 3.21 -19.40	45.38 3.20 -16.13	34.98 3.40 -7.63	29.92 2.25 -7.08
CALPINE_BP_GT1 23823	33.00 2.48 -10.65	27.54 2.19 -6.91	25.61 1.96 -6.76	24.99 1.72 -6.86	26.14 1.64 -8.11	30.35 1.91 -9.18	33.62 2.33 -8.65	38.77 2.53 -13.69	39.20 3.07 -10.93	48.08 3.29 -17.39	48.09 3.42 -15.90	49.63 3.55 -17.48	48.00 3.66 -15.27	48.11 3.53 -16.31	49.82 3.76 -17.09	49.74 3.90 -17.12	49.76 3.79 -17.68	49.63 3.79 -17.12	48.74 3.80 -15.66	56.19 4.78 -15.73	49.60 3.21 -19.40	45.38 3.20 -16.13	34.98 3.40 -7.63	29.92 2.25 -7.08
CALSPAN___DRP 24200	20.68 -0.32 -1.13	19.35 -0.26 -1.17	17.80 -0.24 -1.14	17.54 -0.10 -1.22	17.65 -0.20 -1.45	20.65 -0.25 -1.64	24.29 0.11 -1.54	24.62 -0.02 -2.09	32.63 -0.35 -7.79	37.96 -0.55 -11.10	39.99 -0.86 -12.09	40.01 -0.66 -12.07	39.25 -0.73 -10.90	39.10 -0.82 -11.65	42.46 -0.23 -13.73	41.48 -0.32 -13.08	39.23 -0.40 -11.33	38.72 -0.26 -10.26	38.43 -0.26 -9.42	42.30 -0.21 -6.84	30.10 -0.08 -3.19	26.70 -0.29 -0.94	24.26 -0.19 -0.50	21.13 -0.66 -1.20
CANDIGU_WT_PWR 323617	21.79 0.42 -1.50	20.37 0.39 -1.55	18.77 0.36 -1.51	18.43 0.43 -1.59	18.66 0.38 -1.88	21.84 0.44 -2.13	25.50 0.86 -2.01	26.07 0.79 -2.72	30.16 0.73 -4.23	33.92 0.69 -5.83	35.80 0.60 -6.43	35.87 0.72 -6.56	35.55 0.70 -5.79	35.25 0.57 -6.41	36.96 0.99 -7.01	35.71 0.98 -6.02	35.29 0.85 -6.15	35.36 0.95 -5.70	35.78 0.96 -5.54	40.83 1.32 -3.83	30.98 1.03 -2.96	28.13 0.83 -1.24	25.38 0.77 -0.67	22.45 0.27 -1.59
CARR STREET_E__SYR 24060	20.54 0.08 -0.59	19.12 0.07 -0.61	17.54 0.05 -0.59	17.08 0.00 -0.67	17.21 0.02 -0.79	20.16 0.00 -0.90	23.64 0.16 -0.85	23.84 0.14 -1.15	26.11 0.25 -0.66	28.51 0.27 -0.83	29.99 0.29 -0.94	29.94 0.32 -1.02	30.21 0.29 -0.84	29.57 0.25 -1.04	30.28 0.41 -0.91	29.92 0.40 -0.80	29.59 0.34 -0.96	29.97 0.35 -0.91	30.61 0.32 -1.01	36.76 0.46 -0.62	28.29 0.27 -1.03	26.85 0.31 -0.49	24.45 0.24 -0.26	21.30 0.08 -0.62
CARTHAGE___PAPER 23857	20.07 -0.06 -0.26	18.65 -0.06 -0.27	17.08 -0.08 -0.26	16.64 -0.08 -0.31	16.71 -0.05 -0.37	19.70 0.02 -0.41	23.32 0.29 -0.39	23.44 0.36 -0.53	25.62 0.13 -0.29	27.86 0.08 -0.37	29.27 0.09 -0.42	29.11 0.06 -0.45	29.42 -0.03 -0.37	28.71 -0.03 -0.46	29.22 -0.14 -0.40	28.84 -0.23 -0.36	28.52 -0.20 -0.42	28.86 -0.26 -0.40	29.43 -0.29 -0.45	35.78 -0.18 -0.28	27.28 -0.19 -0.47	26.24 -0.03 -0.22	24.08 0.02 -0.12	20.91 0.04 -0.28
CE_DUNWOOD___DRP 24194	28.36 1.81 -6.69	26.93 1.60 -6.89	25.12 1.49 -6.73	24.61 1.36 -6.84	25.79 1.31 -8.08	29.92 1.50 -9.15	32.97 1.72 -8.62	36.02 1.78 -11.69	34.95 2.29 -7.46	39.38 2.63 -9.34	42.23 2.79 -10.68	43.01 2.86 -11.55	41.57 2.93 -9.56	42.93 2.83 -11.83	42.31 3.04 -10.30	40.97 3.19 -9.07	42.21 3.08 -10.84	42.06 3.07 -10.26	43.73 3.07 -11.38	46.52 3.82 -7.03	40.03 2.59 -10.45	34.08 2.50 -5.54	29.47 2.56 -2.97	29.56 1.92 -7.05

CE_MILLWOOD___DRP 24193	28.29 1.77 -6.66	26.85 1.55 -6.87	25.04 1.44 -6.71	24.55 1.33 -6.81	25.73 1.28 -8.05	29.84 1.46 -9.12	32.90 1.67 -8.59	35.94 1.74 -11.64	34.87 2.24 -7.43	39.29 2.58 -9.31	42.14 2.73 -10.64	42.91 2.80 -11.51	41.48 2.88 -9.53	42.83 2.77 -11.79	42.18 2.96 -10.27	40.85 3.10 -9.03	42.12 3.03 -10.80	41.93 2.99 -10.23	43.60 2.99 -11.34	46.42 3.75 -7.00	39.94 2.54 -10.41	34.01 2.45 -5.52	29.41 2.51 -2.96	29.50 1.87 -7.03
CE_NYC2_DRP 24202	28.54 1.97 -6.71	27.04 1.70 -6.91	25.19 1.54 -6.75	24.68 1.41 -6.86	25.86 1.36 -8.11	29.96 1.52 -9.18	32.91 1.63 -8.65	35.96 1.69 -11.72	34.90 2.22 -7.48	39.38 2.61 -9.37	42.26 2.79 -10.71	43.07 2.89 -11.59	41.66 3.00 -9.59	43.03 2.89 -11.87	42.40 3.10 -10.33	41.08 3.27 -9.09	42.32 3.17 -10.87	42.14 3.13 -10.29	43.73 3.04 -11.41	46.54 3.82 -7.05	39.98 2.51 -10.48	34.02 2.42 -5.55	29.75 2.82 -2.98	29.79 2.12 -7.08
CE_NYC_DRP 24195	28.52 1.95 -6.71	27.06 1.71 -6.91	25.22 1.57 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	30.04 1.60 -9.18	33.05 1.77 -8.65	36.13 1.85 -11.72	35.08 2.40 -7.48	39.54 2.77 -9.37	42.44 2.96 -10.71	43.25 3.06 -11.59	41.80 3.14 -9.59	43.17 3.03 -11.87	42.54 3.24 -10.33	41.23 3.42 -9.09	42.47 3.31 -10.87	42.28 3.27 -10.29	43.91 3.22 -11.41	46.75 4.03 -7.05	40.17 2.70 -10.48	34.20 2.60 -5.55	29.70 2.78 -2.98	29.73 2.06 -7.07
CHAFFEE___LFGE 323603	20.99 -0.02 -1.15	19.62 0.00 -1.18	18.04 -0.02 -1.16	17.78 0.13 -1.24	17.89 0.03 -1.46	21.02 0.10 -1.66	24.87 0.68 -1.56	25.37 0.70 -2.12	33.35 0.48 -7.67	38.72 0.38 -10.93	40.79 0.12 -11.91	40.83 0.34 -11.89	40.07 0.26 -10.74	39.83 0.09 -11.47	43.28 0.81 -13.51	42.07 0.60 -12.75	40.07 0.62 -11.16	39.61 0.78 -10.12	39.31 0.73 -9.30	43.49 1.07 -6.75	30.98 0.81 -3.18	27.49 0.49 -0.95	24.86 0.41 -0.51	21.52 -0.29 -1.21
CHATEAUG_WT_PWR 323614	19.45 -0.42 0.00	18.01 -0.42 0.00	16.54 -0.36 0.00	16.10 -0.31 0.00	16.15 -0.25 0.00	19.15 -0.11 0.00	22.45 -0.18 0.00	22.33 -0.23 0.00	24.64 -0.55 0.00	27.05 -0.36 0.00	28.33 -0.43 0.00	28.06 -0.54 0.00	28.78 -0.29 0.00	27.91 -0.37 0.00	28.12 -0.84 0.00	27.83 -0.89 0.00	27.36 -0.93 0.00	27.71 -1.01 0.00	28.31 -0.97 0.00	34.21 -1.46 0.00	26.10 -0.89 0.00	25.03 -1.02 0.00	23.01 -0.93 0.00	20.10 -0.49 0.00
CHAT_HIGH_FALL_HYD 323578	19.39 -0.48 0.00	17.96 -0.48 0.00	16.49 -0.41 0.00	16.05 -0.36 0.00	16.10 -0.29 0.00	19.11 -0.15 0.00	22.41 -0.23 0.00	22.26 -0.29 0.00	24.57 -0.63 0.00	26.97 -0.44 0.00	28.25 -0.52 0.00	27.97 -0.63 0.00	28.72 -0.35 0.00	27.85 -0.42 0.00	28.04 -0.93 0.00	27.74 -0.98 0.00	27.24 -1.05 0.00	27.60 -1.12 0.00	28.22 -1.05 0.00	34.07 -1.60 0.00	26.02 -0.97 0.00	24.93 -1.12 0.00	22.94 -1.00 0.00	20.04 -0.56 0.00
CHAUTAUQUA___LFGE 323629	21.06 0.00 -1.20	19.67 0.00 -1.24	18.12 0.02 -1.21	17.85 0.15 -1.29	17.99 0.07 -1.52	21.07 0.08 -1.72	24.80 0.54 -1.63	25.34 0.59 -2.20	33.17 0.35 -7.62	38.46 0.22 -10.84	40.57 0.00 -11.81	40.60 0.20 -11.80	39.86 0.15 -10.65	39.63 0.00 -11.35	42.98 0.64 -13.38	40.97 0.52 -11.74	39.77 0.42 -11.05	39.41 0.57 -10.12	39.15 0.55 -9.32	43.32 0.89 -6.75	30.94 0.70 -3.25	27.46 0.42 -0.99	24.86 0.38 -0.53	21.61 -0.25 -1.27
CH_MIDHUDSON___DRP 24192	28.61 1.75 -6.99	27.21 1.57 -7.21	25.39 1.45 -7.04	24.91 1.35 -7.15	26.16 1.31 -8.45	30.35 1.52 -9.57	33.46 1.81 -9.01	36.60 1.83 -12.22	35.35 2.34 -7.80	39.81 2.63 -9.77	42.70 2.76 -11.17	43.52 2.83 -12.08	41.98 2.91 -10.00	43.45 2.80 -12.38	42.73 2.98 -10.78	41.36 3.16 -9.48	42.60 3.03 -11.29	42.45 3.04 -10.69	44.23 3.10 -11.85	46.89 3.89 -7.32	40.48 2.62 -10.87	34.37 2.55 -5.77	29.54 2.51 -3.09	29.81 1.87 -7.34
CH_MISC_IPPS 23765	28.51 1.87 -6.78	27.08 1.66 -6.98	25.26 1.54 -6.83	24.78 1.44 -6.93	25.98 1.39 -8.19	30.15 1.62 -9.27	33.34 1.97 -8.74	36.41 2.01 -11.84	35.28 2.52 -7.56	39.70 2.82 -9.47	42.61 3.02 -10.83	43.40 3.09 -11.71	41.94 3.17 -9.70	43.35 3.08 -11.99	42.68 3.27 -10.45	41.38 3.47 -9.19	42.49 3.31 -10.90	42.28 3.24 -10.32	44.03 3.31 -11.44	46.95 4.21 -7.06	40.34 2.81 -10.54	34.35 2.73 -5.57	29.62 2.68 -2.99	29.69 1.98 -7.12
CH_RES_BVR_FALLS 23983	19.49 -0.16 0.21	18.07 -0.15 0.22	16.55 -0.14 0.22	16.08 -0.11 0.22	16.03 -0.11 0.25	18.86 -0.11 0.29	22.21 -0.16 0.27	22.03 -0.16 0.37	24.71 -0.25 0.24	26.86 -0.25 0.30	28.16 -0.26 0.34	27.97 -0.26 0.37	28.50 -0.26 0.31	27.67 -0.23 0.38	28.31 -0.32 0.33	28.11 -0.32 0.29	27.63 -0.31 0.35	28.07 -0.32 0.33	28.59 -0.32 0.37	35.03 -0.43 0.23	26.36 -0.30 0.33	25.56 -0.31 0.18	23.56 -0.29 0.10	20.20 -0.17 0.23
CH_RES_NIAGARA 23895	20.12 -0.80 -1.05	18.88 -0.65 -1.09	17.37 -0.59 -1.06	17.13 -0.43 -1.14	17.21 -0.54 -1.35	20.20 -0.60 -1.53	23.67 -0.41 -1.44	23.56 -0.95 -1.95	23.90 -1.49 -0.18	25.62 -1.81 -0.02	26.69 -2.19 -0.12	26.91 -1.97 -0.28	27.07 -2.09 -0.10	27.44 -2.15 -1.31	27.20 -1.56 0.20	44.67 -1.52 -17.47	27.91 -1.61 -1.23	27.21 -1.52 -0.02	28.14 -1.52 -0.39	33.87 -1.86 -0.05	27.25 -1.24 -1.50	25.57 -1.36 -0.87	23.38 -1.03 -0.47	20.45 -1.26 -1.11
CH_RES_SYRACUSE 23985	20.89 0.36 -0.67	19.46 0.33 -0.69	17.84 0.27 -0.67	17.40 0.23 -0.76	17.55 0.26 -0.89	20.56 0.29 -1.01	24.13 0.54 -0.95	24.34 0.50 -1.29	26.58 0.63 -0.75	29.03 0.69 -0.94	30.55 0.72 -1.07	30.50 0.74 -1.16	30.73 0.70 -0.96	30.11 0.65 -1.19	30.81 0.81 -1.03	30.43 0.80 -0.91	30.14 0.76 -1.09	30.49 0.75 -1.03	31.18 0.76 -1.14	37.42 1.04 -0.70	28.85 0.70 -1.15	27.33 0.73 -0.56	24.82 0.57 -0.30	21.63 0.33 -0.71
CLINTON_WT_PWR 323605	19.45 -0.42 0.00	18.01 -0.42 0.00	16.54 -0.36 0.00	16.10 -0.31 0.00	16.15 -0.25 0.00	19.15 -0.11 0.00	22.45 -0.18 0.00	22.33 -0.23 0.00	24.64 -0.55 0.00	27.05 -0.36 0.00	28.33 -0.43 0.00	28.06 -0.54 0.00	28.78 -0.29 0.00	27.91 -0.37 0.00	28.12 -0.84 0.00	27.83 -0.89 0.00	27.36 -0.93 0.00	27.71 -1.01 0.00	28.31 -0.97 0.00	34.21 -1.46 0.00	26.10 -0.89 0.00	25.03 -1.02 0.00	23.01 -0.93 0.00	20.10 -0.49 0.00
CLINTON___LFGE 323618	19.51 -0.36 0.00	18.07 -0.37 0.00	16.61 -0.29 0.00	16.17 -0.25 0.00	16.23 -0.16 0.00	19.30 0.04 0.00	22.68 0.05 0.00	22.51 -0.05 0.00	24.79 -0.40 0.00	27.27 -0.14 0.00	28.53 -0.23 0.00	28.23 -0.37 0.00	29.07 0.00 0.00	28.16 -0.11 0.00	28.27 -0.70 0.00	27.97 -0.75 0.00	27.53 -0.76 0.00	27.86 -0.86 0.00	28.52 -0.76 0.00	34.32 -1.36 0.00	26.29 -0.70 0.00	25.11 -0.94 0.00	23.11 -0.84 0.00	20.20 -0.39 0.00
COLONIE_LFGE___ 323577	29.38 1.53 -7.99	28.09 1.42 -8.23	26.23 1.28 -8.05	25.76 1.18 -8.16	27.23 1.18 -9.65	31.67 1.48 -10.92	34.74 1.81 -10.29	38.27 1.76 -13.95	36.33 2.22 -8.91	40.90 2.33 -11.16	43.88 2.36 -12.76	44.80 2.40 -13.80	42.91 2.41 -11.43	44.75 2.35 -14.13	43.71 2.43 -12.31	41.87 2.32 -10.83	43.54 2.32 -12.94	43.38 2.41 -12.25	45.35 2.49 -13.58	47.09 3.03 -8.39	41.72 2.27 -12.46	34.97 2.32 -6.61	29.47 1.99 -3.54	30.64 1.63 -8.42
CORNELL_____ 23752	21.74 0.54 -1.34	20.30 0.48 -1.38	18.67 0.42 -1.35	18.23 0.39 -1.43	18.50 0.41 -1.69	21.66 0.48 -1.91	25.23 0.79 -1.80	25.81 0.81 -2.44	28.14 0.96 -1.99	31.04 1.04 -2.59	32.80 1.12 -2.92	32.82 1.15 -3.08	32.79 1.10 -2.62	32.42 1.05 -3.10	33.15 1.22 -2.97	32.55 1.21 -2.62	32.33 1.13 -2.91	32.59 1.15 -2.72	33.28 1.14 -2.87	39.06 1.53 -1.85	30.36 1.08 -2.29	28.23 1.07 -1.11	25.40 0.86 -0.60	22.54 0.53 -1.41

COXSACKIE___GT 23611	28.82 1.85 -7.11	27.42 1.66 -7.33	25.58 1.52 -7.16	25.14 1.46 -7.27	26.43 1.44 -8.59	30.84 1.85 -9.73	34.20 2.40 -9.16	37.28 2.30 -12.42	35.96 2.82 -7.94	40.39 3.04 -9.94	43.35 3.22 -11.37	44.21 3.32 -12.29	42.62 3.37 -10.18	44.26 3.39 -12.59	43.43 3.50 -10.97	42.06 3.71 -9.64	43.33 3.56 -11.48	43.09 3.50 -10.87	45.13 3.80 -12.05	48.08 4.96 -7.44	41.31 3.26 -11.05	35.11 3.20 -5.86	29.96 2.87 -3.14	30.22 2.16 -7.46
CRESCENT___HYD 24018	29.38 1.53 -7.99	28.09 1.42 -8.23	26.23 1.28 -8.05	25.76 1.18 -8.16	27.23 1.18 -9.65	31.67 1.48 -10.92	34.74 1.81 -10.29	38.27 1.76 -13.95	36.33 2.22 -8.91	40.90 2.33 -11.16	43.88 2.36 -12.76	44.80 2.40 -13.80	42.91 2.41 -11.43	44.75 2.35 -14.13	43.71 2.43 -12.31	41.87 2.32 -10.83	43.54 2.32 -12.94	43.38 2.41 -12.25	45.35 2.49 -13.58	47.09 3.03 -8.39	41.72 2.27 -12.46	34.97 2.32 -6.61	29.47 1.99 -3.54	30.64 1.63 -8.42
CRUCIBLE_METL_DRP 24180	20.89 0.36 -0.67	19.46 0.33 -0.69	17.84 0.27 -0.67	17.40 0.23 -0.76	17.55 0.26 -0.89	20.56 0.29 -1.01	24.13 0.54 -0.95	24.34 0.50 -1.29	26.58 0.63 -0.75	29.03 0.69 -0.94	30.55 0.72 -1.07	30.50 0.74 -1.16	30.73 0.70 -0.96	30.11 0.65 -1.19	30.81 0.81 -1.03	30.43 0.80 -0.91	30.14 0.76 -1.09	30.49 0.75 -1.03	31.18 0.76 -1.14	37.42 1.04 -0.70	28.85 0.70 -1.15	27.33 0.73 -0.56	24.82 0.57 -0.30	21.63 0.33 -0.71
DANC___LFGE 323619	20.18 0.02 -0.30	18.74 0.00 -0.31	17.18 -0.02 -0.30	16.73 -0.03 -0.35	16.82 0.02 -0.41	19.81 0.08 -0.47	23.50 0.43 -0.44	23.65 0.50 -0.60	25.78 0.25 -0.33	28.04 0.22 -0.41	29.46 0.23 -0.47	29.31 0.20 -0.51	29.61 0.12 -0.42	28.91 0.11 -0.52	29.42 0.00 -0.46	29.06 -0.06 -0.40	28.74 -0.03 -0.48	29.09 -0.09 -0.45	29.66 -0.12 -0.50	36.06 0.07 -0.31	27.47 -0.05 -0.53	26.42 0.13 -0.25	24.24 0.17 -0.13	21.03 0.12 -0.31
DANSKAMMER___1 23586	28.51 1.87 -6.78	27.08 1.66 -6.98	25.26 1.54 -6.83	24.78 1.44 -6.93	25.98 1.39 -8.19	30.15 1.62 -9.27	33.34 1.97 -8.74	36.41 2.01 -11.84	35.28 2.52 -7.56	39.70 2.82 -9.47	42.61 3.02 -10.83	43.40 3.09 -11.71	41.94 3.17 -9.70	43.35 3.08 -11.99	42.68 3.27 -10.45	41.38 3.47 -9.19	42.49 3.31 -10.90	42.28 3.24 -10.32	44.03 3.31 -11.44	46.95 4.21 -7.06	40.34 2.81 -10.54	34.35 2.73 -5.57	29.62 2.68 -2.99	29.69 1.98 -7.12
DANSKAMMER___2 23589	28.51 1.87 -6.78	27.08 1.66 -6.98	25.26 1.54 -6.83	24.78 1.44 -6.93	25.98 1.39 -8.19	30.15 1.62 -9.27	33.34 1.97 -8.74	36.41 2.01 -11.84	35.28 2.52 -7.56	39.70 2.82 -9.47	42.61 3.02 -10.83	43.40 3.09 -11.71	41.94 3.17 -9.70	43.35 3.08 -11.99	42.68 3.27 -10.45	41.38 3.47 -9.19	42.49 3.31 -10.90	42.28 3.24 -10.32	44.03 3.31 -11.44	46.95 4.21 -7.06	40.34 2.81 -10.54	34.35 2.73 -5.57	29.62 2.68 -2.99	29.69 1.98 -7.12
DANSKAMMER___3 23590	28.51 1.87 -6.78	27.08 1.66 -6.98	25.26 1.54 -6.83	24.78 1.44 -6.93	25.98 1.39 -8.19	30.15 1.62 -9.27	33.34 1.97 -8.74	36.41 2.01 -11.84	35.28 2.52 -7.56	39.70 2.82 -9.47	42.61 3.02 -10.83	43.40 3.09 -11.71	41.94 3.17 -9.70	43.35 3.08 -11.99	42.68 3.27 -10.45	41.38 3.47 -9.19	42.49 3.31 -10.90	42.28 3.24 -10.32	44.03 3.31 -11.44	46.95 4.21 -7.06	40.34 2.81 -10.54	34.35 2.73 -5.57	29.62 2.68 -2.99	29.69 1.98 -7.12
DANSKAMMER___4 23591	28.51 1.87 -6.78	27.08 1.66 -6.98	25.26 1.54 -6.83	24.78 1.44 -6.93	25.98 1.39 -8.19	30.15 1.62 -9.27	33.34 1.97 -8.74	36.41 2.01 -11.84	35.28 2.52 -7.56	39.70 2.82 -9.47	42.61 3.02 -10.83	43.40 3.09 -11.71	41.94 3.17 -9.70	43.35 3.08 -11.99	42.68 3.27 -10.45	41.38 3.47 -9.19	42.49 3.31 -10.90	42.28 3.24 -10.32	44.03 3.31 -11.44	46.95 4.21 -7.06	40.34 2.81 -10.54	34.35 2.73 -5.57	29.62 2.68 -2.99	29.69 1.98 -7.12
DANSKAMMER___DIESEL 23592	28.51 1.87 -6.78	27.08 1.66 -6.98	25.26 1.54 -6.83	24.78 1.44 -6.93	25.98 1.39 -8.19	30.15 1.62 -9.27	33.34 1.97 -8.74	36.41 2.01 -11.84	35.28 2.52 -7.56	39.70 2.82 -9.47	42.61 3.02 -10.83	43.40 3.09 -11.71	41.94 3.17 -9.70	43.35 3.08 -11.99	42.68 3.27 -10.45	41.38 3.47 -9.19	42.49 3.31 -10.90	42.28 3.24 -10.32	44.03 3.31 -11.44	46.95 4.21 -7.06	40.34 2.81 -10.54	34.35 2.73 -5.57	29.62 2.68 -2.99	29.69 1.98 -7.12
DASHVILLE___HYD 23610	28.36 1.69 -6.80	26.94 1.49 -7.01	25.15 1.40 -6.85	24.68 1.31 -6.96	25.88 1.26 -8.22	30.09 1.52 -9.31	33.28 1.88 -8.77	36.30 1.85 -11.89	35.17 2.37 -7.61	39.56 2.63 -9.52	42.44 2.79 -10.89	43.30 2.92 -11.78	41.82 3.00 -9.75	43.28 2.94 -12.06	42.57 3.10 -10.51	41.30 3.36 -9.23	42.45 3.20 -10.96	42.26 3.16 -10.38	44.07 3.28 -11.51	47.03 4.24 -7.11	40.26 2.72 -10.55	34.33 2.68 -5.60	29.57 2.63 -3.00	29.65 1.94 -7.12
DELAWARE___LFGE 323621	23.74 0.91 -2.96	22.35 0.87 -3.05	20.67 0.79 -2.98	20.22 0.76 -3.05	20.72 0.72 -3.60	24.17 0.83 -4.08	27.57 1.09 -3.84	28.89 1.13 -5.21	30.26 1.38 -3.68	33.60 1.51 -4.69	35.66 1.58 -5.32	35.87 1.57 -5.70	35.44 1.60 -4.77	35.62 1.55 -5.79	35.90 1.68 -5.25	35.05 1.72 -4.62	35.31 1.67 -5.36	35.44 1.67 -5.05	36.40 1.64 -5.48	41.27 2.14 -3.45	33.21 1.48 -4.74	29.98 1.48 -2.45	26.62 1.36 -1.31	24.71 0.99 -3.12
DOGLEVILLE___HYD 23807	21.22 1.35 0.00	19.69 1.25 0.00	18.05 1.15 0.00	17.54 1.13 0.00	17.51 1.12 0.00	20.55 1.29 0.00	24.22 1.58 0.00	24.16 1.60 0.00	26.99 1.79 0.00	29.35 1.95 0.00	30.80 2.04 0.00	30.66 2.06 0.00	31.05 1.98 0.00	30.20 1.92 0.00	30.99 2.03 0.00	30.81 2.10 0.00	30.30 2.01 0.00	30.76 2.04 0.00	31.30 2.02 0.00	38.14 2.46 0.00	28.77 1.78 0.00	27.74 1.69 0.00	25.52 1.58 0.00	21.91 1.32 0.00
DUNKIRK___1 23563	20.96 -0.10 -1.19	19.59 -0.07 -1.23	18.05 -0.05 -1.20	17.76 0.07 -1.28	17.90 -0.02 -1.52	20.96 -0.02 -1.72	24.66 0.41 -1.62	25.18 0.43 -2.19	33.11 0.18 -7.74	38.42 0.00 -11.02	40.54 -0.23 -12.01	40.56 -0.03 -11.99	39.81 -0.09 -10.82	39.58 -0.23 -11.53	42.95 0.38 -13.61	40.92 0.29 -11.91	39.72 0.20 -11.23	39.34 0.35 -10.28	39.09 0.35 -9.46	43.14 0.61 -6.85	30.77 0.51 -3.27	27.27 0.23 -0.99	24.71 0.24 -0.53	21.50 -0.35 -1.26
DUNKIRK___2 23564	20.96 -0.10 -1.19	19.59 -0.07 -1.23	18.05 -0.05 -1.20	17.76 0.07 -1.28	17.90 -0.02 -1.52	20.96 -0.02 -1.72	24.66 0.41 -1.62	25.18 0.43 -2.19	33.11 0.18 -7.74	38.42 0.00 -11.02	40.54 -0.23 -12.01	40.56 -0.03 -11.99	39.81 -0.09 -10.82	39.58 -0.23 -11.53	42.95 0.38 -13.61	40.92 0.29 -11.91	39.72 0.20 -11.23	39.34 0.35 -10.28	39.09 0.35 -9.46	43.14 0.61 -6.85	30.77 0.51 -3.27	27.27 0.23 -0.99	24.71 0.24 -0.53	21.50 -0.35 -1.26
DUNKIRK___3 23565	20.84 -0.22 -1.19	19.48 -0.18 -1.23	17.95 -0.15 -1.20	17.66 -0.03 -1.28	17.80 -0.11 -1.52	20.83 -0.15 -1.72	24.48 0.23 -1.62	24.95 0.20 -2.19	33.15 -0.08 -8.03	38.57 -0.27 -11.44	40.71 -0.52 -12.46	40.73 -0.31 -12.44	39.93 -0.38 -11.24	39.71 -0.51 -11.95	43.19 0.09 -14.14	40.78 0.00 -12.06	39.82 -0.11 -11.64	39.46 0.06 -10.69	39.12 0.03 -9.81	43.02 0.22 -7.12	30.54 0.21 -3.33	27.04 0.00 -0.99	24.50 0.02 -0.53	21.36 -0.49 -1.26
DUNKIRK___4 23566	20.84 -0.22 -1.19	19.48 -0.18 -1.23	17.95 -0.15 -1.20	17.66 -0.03 -1.28	17.80 -0.11 -1.52	20.83 -0.15 -1.72	24.48 0.23 -1.62	24.95 0.20 -2.19	33.15 -0.08 -8.03	38.57 -0.27 -11.44	40.71 -0.52 -12.46	40.73 -0.31 -12.44	39.93 -0.38 -11.24	39.71 -0.51 -11.95	43.19 0.09 -14.14	40.78 0.00 -12.06	39.82 -0.11 -11.64	39.46 0.06 -10.69	39.12 0.03 -9.81	43.02 0.22 -7.12	30.54 0.21 -3.33	27.04 0.00 -0.99	24.50 0.02 -0.53	21.36 -0.49 -1.26

EAST HAMPTON___GT 23717	34.25 3.73 -10.65	28.69 3.34 -6.91	26.65 2.99 -6.76	25.90 2.63 -6.86	26.98 2.48 -8.11	31.43 2.99 -9.18	35.18 3.89 -8.65	40.55 4.31 -13.69	41.32 5.19 -10.93	50.82 6.03 -17.39	51.05 6.39 -15.90	52.71 6.64 -17.48	51.11 6.77 -15.27	51.25 6.67 -16.31	53.06 7.01 -17.09	53.10 7.26 -17.12	52.99 7.01 -17.68	52.73 6.89 -17.12	51.79 6.85 -15.66	60.18 8.78 -15.73	52.25 5.86 -19.40	47.62 5.45 -16.13	36.70 5.12 -7.63	31.07 3.40 -7.08
EAST RIVER___6 23660	28.58 2.01 -6.71	27.12 1.77 -6.91	25.28 1.62 -6.75	24.76 1.49 -6.86	25.95 1.44 -8.11	30.08 1.64 -9.18	33.05 1.77 -8.65	36.13 1.85 -11.72	35.10 2.42 -7.48	39.57 2.80 -9.37	42.47 2.99 -10.71	43.25 3.06 -11.59	41.83 3.17 -9.59	43.19 3.05 -11.87	42.57 3.27 -10.33	41.25 3.44 -9.09	42.49 3.34 -10.87	42.31 3.30 -10.29	43.91 3.22 -11.41	46.75 4.03 -7.05	40.17 2.70 -10.48	34.23 2.63 -5.55	29.72 2.80 -2.98	29.75 2.08 -7.07
EAST RIVER___7 23524	28.58 2.01 -6.71	27.12 1.77 -6.91	25.28 1.62 -6.75	24.76 1.49 -6.86	25.95 1.44 -8.11	30.08 1.64 -9.18	33.05 1.77 -8.65	36.13 1.85 -11.72	35.10 2.42 -7.48	39.57 2.80 -9.37	42.47 2.99 -10.71	43.25 3.06 -11.59	41.83 3.17 -9.59	43.19 3.05 -11.87	42.57 3.27 -10.33	41.25 3.44 -9.09	42.49 3.34 -10.87	42.31 3.30 -10.29	43.91 3.22 -11.41	46.75 4.03 -7.05	40.17 2.70 -10.48	34.23 2.63 -5.55	29.72 2.80 -2.98	29.75 2.08 -7.07
EAST_HAMPTON___DIESEL 23722	34.23 3.71 -10.65	28.67 3.32 -6.91	26.63 2.98 -6.76	25.88 2.61 -6.86	26.96 2.46 -8.11	31.41 2.97 -9.18	35.18 3.89 -8.65	40.53 4.29 -13.69	41.29 5.16 -10.93	50.80 6.00 -17.39	51.02 6.36 -15.90	52.69 6.61 -17.48	51.08 6.74 -15.27	51.23 6.65 -16.31	53.06 7.01 -17.09	53.07 7.24 -17.12	52.96 6.99 -17.68	52.73 6.89 -17.12	51.79 6.85 -15.66	60.18 8.78 -15.73	52.25 5.86 -19.40	47.59 5.42 -16.13	36.68 5.10 -7.63	31.05 3.38 -7.08
EAST_RIVER___1 323558	28.52 1.95 -6.71	27.06 1.71 -6.91	25.22 1.57 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	30.04 1.60 -9.18	33.05 1.77 -8.65	36.13 1.85 -11.72	35.08 2.40 -7.48	39.54 2.77 -9.37	42.44 2.96 -10.71	43.25 3.06 -11.59	41.80 3.14 -9.59	43.17 3.03 -11.87	42.54 3.24 -10.33	41.23 3.42 -9.09	42.47 3.31 -10.87	42.28 3.27 -10.29	43.91 3.22 -11.41	46.75 4.03 -7.05	40.17 2.70 -10.48	34.20 2.60 -5.55	29.70 2.78 -2.98	29.73 2.06 -7.07
EAST_RIVER___2 323559	28.58 2.01 -6.71	27.12 1.77 -6.91	25.28 1.62 -6.75	24.76 1.49 -6.86	25.95 1.44 -8.11	30.08 1.64 -9.18	33.05 1.77 -8.65	36.13 1.85 -11.72	35.10 2.42 -7.48	39.57 2.80 -9.37	42.47 2.99 -10.71	43.25 3.06 -11.59	41.83 3.17 -9.59	43.19 3.05 -11.87	42.57 3.27 -10.33	41.25 3.44 -9.09	42.49 3.34 -10.87	42.31 3.30 -10.29	43.91 3.22 -11.41	46.75 4.03 -7.05	40.17 2.70 -10.48	34.23 2.63 -5.55	29.72 2.80 -2.98	29.75 2.08 -7.07
EAST___DELAWARE_HYD 23607	26.73 0.83 -6.03	25.37 0.72 -6.21	23.65 0.68 -6.07	23.20 0.62 -6.17	24.28 0.59 -7.29	28.21 0.69 -8.25	31.41 0.99 -7.78	34.14 1.04 -10.54	33.64 1.64 -6.81	37.71 1.78 -8.52	40.44 1.93 -9.75	41.17 2.03 -10.54	39.86 2.06 -8.73	41.08 2.01 -10.80	40.51 2.14 -9.40	38.99 2.10 -8.18	40.06 2.04 -9.74	39.92 1.98 -9.22	41.61 2.11 -10.22	44.88 2.89 -6.31	38.08 1.70 -9.39	32.69 1.67 -4.97	28.19 1.58 -2.66	27.98 1.05 -6.33
ELEC_TRO_TEK 24086	32.64 2.13 -10.65	27.21 1.86 -6.91	25.35 1.69 -6.76	24.75 1.48 -6.86	25.90 1.39 -8.11	30.06 1.62 -9.18	33.19 1.90 -8.65	38.31 2.07 -13.68	38.74 2.62 -10.93	47.78 2.99 -17.39	47.83 3.16 -15.90	49.37 3.29 -17.48	47.68 3.34 -15.27	47.80 3.22 -16.31	49.50 3.44 -17.09	49.45 3.62 -17.12	49.45 3.48 -17.68	49.31 3.47 -17.12	48.42 3.48 -15.66	55.72 4.32 -15.73	49.30 2.92 -19.40	45.02 2.84 -16.13	34.50 2.92 -7.63	29.59 1.92 -7.08
ELLENBURG_WT_PWR 323604	19.45 -0.42 0.00	18.01 -0.42 0.00	16.54 -0.36 0.00	16.10 -0.31 0.00	16.15 -0.25 0.00	19.15 -0.11 0.00	22.45 -0.18 0.00	22.33 -0.23 0.00	24.64 -0.55 0.00	27.05 -0.36 0.00	28.33 -0.43 0.00	28.06 -0.54 0.00	28.78 -0.29 0.00	27.91 -0.37 0.00	28.12 -0.84 0.00	27.83 -0.89 0.00	27.36 -0.93 0.00	27.71 -1.01 0.00	28.31 -0.97 0.00	34.21 -1.46 0.00	26.10 -0.89 0.00	25.03 -1.02 0.00	23.01 -0.93 0.00	20.10 -0.49 0.00
EMPIRE_CC_1 323656	28.82 1.25 -7.71	27.54 1.16 -7.94	25.73 1.07 -7.76	25.24 0.95 -7.88	26.67 0.97 -9.31	30.96 1.16 -10.54	33.97 1.40 -9.93	37.39 1.38 -13.46	35.56 1.76 -8.60	40.01 1.84 -10.77	42.97 1.90 -12.31	43.83 1.92 -13.32	42.01 1.92 -11.02	43.78 1.87 -13.64	42.78 1.94 -11.88	40.77 1.61 -10.45	42.33 1.55 -12.48	42.15 1.61 -11.82	44.05 1.67 -13.11	45.77 2.00 -8.09	40.47 1.46 -12.02	34.22 1.80 -6.38	28.97 1.60 -3.42	29.97 1.26 -8.12
EMPIRE_CC_2 323658	28.82 1.25 -7.71	27.54 1.16 -7.94	25.73 1.07 -7.76	25.24 0.95 -7.88	26.67 0.97 -9.31	30.96 1.16 -10.54	33.97 1.40 -9.93	37.39 1.38 -13.46	35.56 1.76 -8.60	40.01 1.84 -10.77	42.97 1.90 -12.31	43.83 1.92 -13.32	42.01 1.92 -11.02	43.78 1.87 -13.64	42.78 1.94 -11.88	40.77 1.61 -10.45	42.33 1.55 -12.48	42.15 1.61 -11.82	44.05 1.67 -13.11	45.77 2.00 -8.09	40.47 1.46 -12.02	34.22 1.80 -6.38	28.97 1.60 -3.42	29.97 1.26 -8.12
ERIE_WT_PWR 323693	20.70 -0.30 -1.13	19.37 -0.24 -1.17	17.82 -0.22 -1.14	17.55 -0.08 -1.22	17.66 -0.18 -1.45	20.67 -0.23 -1.64	24.31 0.14 -1.54	24.65 0.00 -2.09	32.66 -0.33 -7.79	37.99 -0.52 -11.10	40.02 -0.84 -12.09	40.04 -0.63 -12.07	39.31 -0.67 -10.90	39.13 -0.79 -11.65	42.52 -0.17 -13.73	41.51 -0.29 -13.08	39.25 -0.37 -11.33	38.75 -0.23 -10.26	38.46 -0.24 -9.42	42.34 -0.18 -6.84	30.12 -0.05 -3.19	26.73 -0.26 -0.94	24.28 -0.17 -0.50	21.15 -0.64 -1.20
E_CANADA_CAP_HY 24051	30.27 0.68 -9.73	29.08 0.61 -10.03	27.23 0.52 -9.80	26.83 0.48 -9.95	28.65 0.49 -11.76	33.37 0.79 -13.31	36.40 1.22 -12.54	40.80 1.24 -17.00	37.69 1.64 -10.86	42.73 1.73 -13.60	46.09 1.78 -15.55	47.22 1.80 -16.81	44.79 1.80 -13.92	47.31 1.81 -17.22	45.79 1.83 -15.00	43.72 1.81 -13.20	45.89 1.84 -15.77	45.34 1.69 -14.93	47.41 1.58 -16.55	48.11 2.21 -10.22	43.74 1.56 -15.19	35.72 1.62 -8.05	29.53 1.27 -4.32	31.86 1.01 -10.26
E_CANADA_MHWK_HY 24050	21.22 1.35 0.00	19.69 1.25 0.00	18.05 1.15 0.00	17.54 1.13 0.00	17.51 1.12 0.00	20.55 1.29 0.00	24.22 1.58 0.00	24.16 1.60 0.00	26.99 1.79 0.00	29.35 1.95 0.00	30.80 2.04 0.00	30.66 2.06 0.00	31.05 1.98 0.00	30.20 1.92 0.00	30.99 2.03 0.00	30.81 2.10 0.00	30.30 2.01 0.00	30.76 2.04 0.00	31.30 2.02 0.00	38.14 2.46 0.00	28.77 1.78 0.00	27.74 1.69 0.00	25.52 1.58 0.00	21.91 1.32 0.00
E_FISHKILL___LBMP 23776	28.47 1.71 -6.90	27.07 1.53 -7.11	25.26 1.42 -6.95	24.76 1.30 -7.05	25.99 1.26 -8.34	30.15 1.45 -9.44	33.20 1.67 -8.89	36.32 1.71 -12.05	35.11 2.22 -7.70	39.54 2.49 -9.64	42.42 2.64 -11.02	43.23 2.72 -11.91	41.70 2.76 -9.86	43.13 2.66 -12.20	42.43 2.84 -10.63	41.05 2.99 -9.35	42.34 2.89 -11.17	42.20 2.90 -10.58	43.90 2.90 -11.73	46.52 3.60 -7.24	40.21 2.46 -10.76	34.15 2.39 -5.70	29.42 2.42 -3.06	29.65 1.79 -7.27
FAR ROCKAWAY___4 23548	32.74 2.22 -10.65	27.31 1.95 -6.91	25.41 1.76 -6.76	24.80 1.53 -6.86	25.95 1.44 -8.11	30.12 1.68 -9.18	33.23 1.95 -8.65	38.43 2.19 -13.68	38.90 2.77 -10.93	47.97 3.18 -17.39	48.06 3.39 -15.90	49.63 3.55 -17.48	47.94 3.60 -15.27	48.06 3.48 -16.31	49.76 3.71 -17.09	49.71 3.88 -17.12	49.73 3.76 -17.68	49.57 3.73 -17.12	48.69 3.75 -15.66	56.12 4.71 -15.73	49.57 3.18 -19.40	45.22 3.05 -16.13	34.64 3.07 -7.63	29.61 1.94 -7.08

FARRAGUT___LBMP 323566	28.50 1.93 -6.71	27.04 1.70 -6.91	25.21 1.55 -6.75	24.69 1.43 -6.86	25.88 1.38 -8.11	30.02 1.58 -9.18	33.02 1.74 -8.65	36.08 1.81 -11.72	35.02 2.34 -7.48	39.49 2.71 -9.37	42.38 2.90 -10.71	43.19 3.00 -11.59	41.74 3.08 -9.59	43.11 2.97 -11.87	42.48 3.19 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.85 3.16 -11.41	46.68 3.96 -7.05	40.11 2.65 -10.48	34.18 2.58 -5.55	29.67 2.75 -2.98	29.71 2.04 -7.07
FENNER___WINDPWR 24204	20.65 0.34 -0.45	19.21 0.31 -0.46	17.62 0.27 -0.45	17.16 0.25 -0.50	17.25 0.26 -0.59	20.24 0.31 -0.67	23.81 0.54 -0.63	23.97 0.56 -0.85	26.35 0.65 -0.50	28.75 0.71 -0.63	30.23 0.75 -0.72	30.15 0.77 -0.78	30.44 0.73 -0.64	29.78 0.71 -0.80	30.47 0.81 -0.69	30.10 0.78 -0.61	29.75 0.73 -0.73	30.16 0.75 -0.69	30.77 0.73 -0.77	37.15 1.00 -0.47	28.46 0.70 -0.76	27.12 0.70 -0.37	24.72 0.57 -0.20	21.44 0.37 -0.47
FIBERTEK___ENERGY 23856	20.89 0.36 -0.67	19.46 0.33 -0.69	17.84 0.27 -0.67	17.40 0.23 -0.76	17.55 0.26 -0.89	20.56 0.29 -1.01	24.13 0.54 -0.95	24.34 0.50 -1.29	26.58 0.63 -0.75	29.03 0.69 -0.94	30.55 0.72 -1.07	30.50 0.74 -1.16	30.73 0.70 -0.96	30.11 0.65 -1.19	30.81 0.81 -1.03	30.43 0.80 -0.91	30.14 0.76 -1.09	30.49 0.75 -1.03	31.18 0.76 -1.14	37.42 1.04 -0.70	28.85 0.70 -1.15	27.33 0.73 -0.56	24.82 0.57 -0.30	21.63 0.33 -0.71
FITZPATRICK____ 23598	19.95 -0.34 -0.42	18.56 -0.31 -0.44	17.04 -0.29 -0.43	16.51 0.10 0.00	16.49 0.10 0.00	19.38 0.12 0.00	22.81 0.18 0.00	22.71 0.16 0.00	25.27 -0.40 -0.47	27.56 -0.44 -0.59	28.95 -0.49 -0.68	28.88 -0.46 -0.73	29.18 -0.49 -0.61	28.54 -0.48 -0.75	29.21 -0.41 -0.65	28.89 -0.40 -0.58	28.55 -0.42 -0.69	28.94 -0.43 -0.65	29.53 -0.47 -0.72	35.59 -0.53 -0.45	27.21 0.21 0.00	26.01 -0.39 -0.35	23.77 -0.36 -0.19	20.67 -0.37 -0.45
FORT ORANGE____ 23900	28.68 1.01 -7.80	27.42 0.94 -8.04	25.62 0.86 -7.86	25.15 0.77 -7.97	26.59 0.77 -9.42	30.86 0.92 -10.67	33.73 1.04 -10.05	37.20 1.02 -13.63	35.29 1.38 -8.70	39.78 1.48 -10.90	42.78 1.55 -12.46	43.65 1.57 -13.48	41.83 1.60 -11.16	43.66 1.58 -13.80	42.63 1.65 -12.02	40.90 1.61 -10.58	42.47 1.55 -12.63	42.26 1.58 -11.96	44.11 1.58 -13.26	45.82 1.96 -8.19	40.53 1.38 -12.16	33.96 1.46 -6.45	28.74 1.34 -3.46	29.82 1.01 -8.21
FORT_DRUM_COGEN 23780	20.13 -0.02 -0.29	18.70 -0.04 -0.30	17.14 -0.05 -0.29	16.68 -0.07 -0.34	16.76 -0.03 -0.40	19.76 0.04 -0.45	23.42 0.36 -0.43	23.56 0.43 -0.58	25.67 0.15 -0.32	27.92 0.11 -0.40	29.34 0.12 -0.46	29.18 0.09 -0.50	29.48 0.00 -0.41	28.78 0.00 -0.51	29.29 -0.12 -0.44	28.93 -0.17 -0.39	28.61 -0.14 -0.47	28.93 -0.23 -0.44	29.53 -0.24 -0.49	35.91 -0.07 -0.30	27.35 -0.16 -0.52	26.31 0.03 -0.24	24.19 0.12 -0.13	20.96 0.06 -0.30
FPL_FAR_ROCK_GT1 24212	32.74 2.22 -10.65	27.31 1.95 -6.91	25.41 1.76 -6.76	24.80 1.53 -6.86	25.95 1.44 -8.11	30.12 1.68 -9.18	33.23 1.95 -8.65	38.43 2.19 -13.68	38.90 2.77 -10.93	47.97 3.18 -17.39	48.06 3.39 -15.90	49.63 3.55 -17.48	47.94 3.60 -15.27	48.06 3.48 -16.31	49.76 3.71 -17.09	49.71 3.88 -17.12	49.73 3.76 -17.68	49.57 3.73 -17.12	48.69 3.75 -15.66	56.12 4.71 -15.73	49.57 3.18 -19.40	45.22 3.05 -16.13	34.64 3.07 -7.63	29.61 1.94 -7.08
FPL_FAR_ROCK_GT2 23815	32.74 2.22 -10.65	27.31 1.95 -6.91	25.41 1.76 -6.76	24.80 1.53 -6.86	25.95 1.44 -8.11	30.12 1.68 -9.18	33.23 1.95 -8.65	38.43 2.19 -13.68	38.90 2.77 -10.93	47.97 3.18 -17.39	48.06 3.39 -15.90	49.63 3.55 -17.48	47.94 3.60 -15.27	48.06 3.48 -16.31	49.76 3.71 -17.09	49.71 3.88 -17.12	49.73 3.76 -17.68	49.57 3.73 -17.12	48.69 3.75 -15.66	56.12 4.71 -15.73	49.57 3.18 -19.40	45.22 3.05 -16.13	34.64 3.07 -7.63	29.61 1.94 -7.08
FRANKLIN_FALL_HYD 24054	19.33 -0.54 0.00	17.90 -0.54 0.00	16.44 -0.46 0.00	16.00 -0.41 0.00	16.07 -0.33 0.00	19.11 -0.15 0.00	22.43 -0.20 0.00	22.26 -0.29 0.00	24.47 -0.73 0.00	26.89 -0.52 0.00	28.16 -0.61 0.00	27.86 -0.74 0.00	28.61 -0.47 0.00	27.74 -0.54 0.00	27.80 -1.16 0.00	27.51 -1.20 0.00	27.10 -1.19 0.00	27.43 -1.29 0.00	28.05 -1.23 0.00	33.79 -1.89 0.00	25.88 -1.11 0.00	24.77 -1.28 0.00	22.82 -1.12 0.00	20.04 -0.56 0.00
FREEPORT_EQUS_GT1 23764	32.88 2.36 -10.65	27.43 2.08 -6.91	25.53 1.88 -6.76	24.91 1.64 -6.86	26.06 1.56 -8.11	30.27 1.83 -9.18	33.46 2.17 -8.65	38.63 2.39 -13.69	39.07 2.95 -10.93	48.08 3.29 -17.39	48.00 3.33 -15.90	49.57 3.49 -17.48	47.91 3.57 -15.27	48.00 3.42 -16.31	49.70 3.65 -17.09	49.65 3.82 -17.12	49.70 3.73 -17.68	49.60 3.76 -17.12	48.72 3.78 -15.66	56.12 4.71 -15.73	49.54 3.16 -19.40	45.35 3.18 -16.13	34.83 3.26 -7.63	29.81 2.14 -7.08
FREEPORT___CT2 23818	32.88 2.36 -10.65	27.43 2.08 -6.91	25.53 1.88 -6.76	24.91 1.64 -6.86	26.06 1.56 -8.11	30.27 1.83 -9.18	33.46 2.17 -8.65	38.63 2.39 -13.69	39.07 2.95 -10.93	48.08 3.29 -17.39	48.00 3.33 -15.90	49.57 3.49 -17.48	47.91 3.57 -15.27	48.00 3.42 -16.31	49.70 3.65 -17.09	49.65 3.82 -17.12	49.70 3.73 -17.68	49.60 3.76 -17.12	48.72 3.78 -15.66	56.12 4.71 -15.73	49.54 3.16 -19.40	45.35 3.18 -16.13	34.83 3.26 -7.63	29.81 2.14 -7.08
FULTON COGEN____ 23766	20.46 0.06 -0.54	19.05 0.06 -0.55	17.47 0.03 -0.54	17.01 -0.03 -0.63	17.12 -0.02 -0.74	20.08 -0.02 -0.84	23.54 0.11 -0.79	23.69 0.07 -1.07	26.00 0.20 -0.60	28.37 0.22 -0.75	29.85 0.23 -0.86	29.79 0.26 -0.93	30.07 0.23 -0.77	29.42 0.20 -0.95	30.08 0.29 -0.83	29.76 0.32 -0.73	29.44 0.28 -0.87	29.80 0.26 -0.82	30.45 0.26 -0.91	36.64 0.39 -0.56	28.14 0.19 -0.96	26.78 0.29 -0.44	24.40 0.22 -0.24	21.22 0.06 -0.57
FULTON___LFGE 323630	31.25 2.13 -9.26	29.91 1.94 -9.54	27.93 1.71 -9.32	27.48 1.61 -9.46	29.22 1.64 -11.18	34.26 2.33 -12.66	37.69 3.12 -11.93	41.82 3.09 -16.17	39.36 3.83 -10.33	44.42 4.08 -12.93	47.75 4.20 -14.79	48.91 4.32 -15.99	46.73 4.42 -13.24	48.98 4.33 -16.38	47.60 4.37 -14.27	45.61 4.34 -12.55	47.67 4.38 -15.00	47.26 4.34 -14.20	49.15 4.13 -15.74	50.89 5.49 -9.72	45.48 4.05 -14.44	37.51 3.80 -7.66	31.26 3.21 -4.10	33.17 2.82 -9.76
G.F.CEMENT___DRP 24184	29.95 1.95 -8.14	28.64 1.81 -8.39	26.74 1.64 -8.20	26.24 1.51 -8.32	27.75 1.53 -9.83	32.34 1.94 -11.13	35.63 2.51 -10.49	39.21 2.44 -14.22	37.28 3.00 -9.08	41.88 3.10 -11.37	44.76 2.99 -13.00	45.67 3.00 -14.06	43.71 3.00 -11.64	45.62 2.94 -14.40	44.43 2.92 -12.55	42.65 2.90 -11.04	44.56 3.08 -13.18	44.42 3.22 -12.48	46.54 3.42 -13.84	48.43 4.21 -8.55	42.87 3.18 -12.70	35.83 3.05 -6.73	30.12 2.56 -3.61	31.31 2.14 -8.58
GARDENVILLE___LBMP 24039	20.64 -0.36 -1.13	19.31 -0.30 -1.17	17.77 -0.27 -1.14	17.50 -0.13 -1.22	17.61 -0.23 -1.44	20.61 -0.29 -1.64	24.22 0.05 -1.54	24.53 -0.11 -2.09	34.24 -0.43 -9.47	40.30 -0.66 -13.55	42.55 -0.95 -14.74	42.53 -0.74 -14.67	41.55 -0.81 -13.29	41.38 -0.93 -14.04	45.46 -0.32 -16.82	42.41 -0.40 -14.09	41.52 -0.48 -13.71	40.94 -0.37 -12.59	40.37 -0.38 -11.47	43.71 -0.36 -8.39	30.35 -0.19 -3.55	26.60 -0.39 -0.94	24.18 -0.26 -0.50	21.09 -0.70 -1.20
GENERAL___MILLS 23808	20.68 -0.32 -1.13	19.35 -0.26 -1.17	17.80 -0.24 -1.14	17.54 -0.10 -1.22	17.65 -0.20 -1.45	20.65 -0.25 -1.64	24.29 0.11 -1.54	24.62 -0.02 -2.09	32.63 -0.35 -7.79	37.96 -0.55 -11.10	39.99 -0.86 -12.09	40.01 -0.66 -12.07	39.25 -0.73 -10.90	39.10 -0.82 -11.65	42.46 -0.23 -13.73	41.48 -0.32 -13.08	39.23 -0.40 -11.33	38.72 -0.26 -10.26	38.43 -0.26 -9.42	42.30 -0.21 -6.84	30.10 -0.08 -3.19	26.70 -0.29 -0.94	24.26 -0.19 -0.50	21.13 -0.66 -1.20

GE_PLASTICS___DRP 24183	28.81 1.09 -7.85	27.54 1.01 -8.09	25.73 0.93 -7.91	25.27 0.84 -8.02	26.71 0.84 -9.48	30.98 0.98 -10.74	33.88 1.13 -10.11	37.37 1.10 -13.71	35.42 1.46 -8.76	39.94 1.56 -10.97	42.94 1.64 -12.54	43.82 1.66 -13.56	41.99 1.69 -11.23	43.80 1.64 -13.89	42.80 1.74 -12.10	41.05 1.69 -10.64	42.64 1.64 -12.71	42.42 1.67 -12.04	44.32 1.70 -13.34	46.02 2.10 -8.24	40.69 1.46 -12.24	34.08 1.54 -6.49	28.86 1.44 -3.48	29.95 1.09 -8.27
GILBOA___1 23756	27.16 1.03 -6.27	25.91 1.01 -6.46	24.14 0.93 -6.31	23.69 0.87 -6.41	24.83 0.85 -7.58	28.75 0.91 -8.58	31.83 1.11 -8.08	34.62 1.10 -10.96	33.60 1.41 -6.99	37.70 1.53 -8.76	40.38 1.61 -10.01	41.00 1.57 -10.83	39.63 1.60 -8.96	40.89 1.53 -11.09	40.27 1.65 -9.66	38.91 1.69 -8.50	40.08 1.64 -10.15	40.00 1.67 -9.62	41.61 1.67 -10.66	44.37 2.10 -6.58	38.24 1.46 -9.79	32.74 1.51 -5.19	28.16 1.44 -2.78	28.27 1.07 -6.61
GILBOA___2 23757	27.16 1.03 -6.27	25.91 1.01 -6.46	24.14 0.93 -6.31	23.69 0.87 -6.41	24.83 0.85 -7.58	28.75 0.91 -8.58	31.83 1.11 -8.08	34.62 1.10 -10.96	33.60 1.41 -6.99	37.70 1.53 -8.76	40.38 1.61 -10.01	41.00 1.57 -10.83	39.63 1.60 -8.96	40.89 1.53 -11.09	40.27 1.65 -9.66	38.91 1.69 -8.50	40.08 1.64 -10.15	40.00 1.67 -9.62	41.61 1.67 -10.66	44.37 2.10 -6.58	38.24 1.46 -9.79	32.74 1.51 -5.19	28.16 1.44 -2.78	28.27 1.07 -6.61
GILBOA___3 23758	27.16 1.03 -6.27	25.91 1.01 -6.46	24.14 0.93 -6.31	23.69 0.87 -6.41	24.83 0.85 -7.58	28.75 0.91 -8.58	31.83 1.11 -8.08	34.62 1.10 -10.96	33.60 1.41 -6.99	37.70 1.53 -8.76	40.38 1.61 -10.01	41.00 1.57 -10.83	39.63 1.60 -8.96	40.89 1.53 -11.09	40.27 1.65 -9.66	38.91 1.69 -8.50	40.08 1.64 -10.15	40.00 1.67 -9.62	41.61 1.67 -10.66	44.37 2.10 -6.58	38.24 1.46 -9.79	32.74 1.51 -5.19	28.16 1.44 -2.78	28.27 1.07 -6.61
GILBOA___4 23759	27.16 1.03 -6.27	25.91 1.01 -6.46	24.14 0.93 -6.31	23.69 0.87 -6.41	24.83 0.85 -7.58	28.75 0.91 -8.58	31.83 1.11 -8.08	34.62 1.10 -10.96	33.60 1.41 -6.99	37.70 1.53 -8.76	40.38 1.61 -10.01	41.00 1.57 -10.83	39.63 1.60 -8.96	40.89 1.53 -11.09	40.27 1.65 -9.66	38.91 1.69 -8.50	40.08 1.64 -10.15	40.00 1.67 -9.62	41.61 1.67 -10.66	44.37 2.10 -6.58	38.24 1.46 -9.79	32.74 1.51 -5.19	28.16 1.44 -2.78	28.27 1.07 -6.61
GILBOA____ 23599	27.16 1.03 -6.27	25.91 1.01 -6.46	24.14 0.93 -6.31	23.69 0.87 -6.41	24.83 0.85 -7.58	28.75 0.91 -8.58	31.83 1.11 -8.08	34.62 1.10 -10.96	33.60 1.41 -6.99	37.70 1.53 -8.76	40.38 1.61 -10.01	41.00 1.57 -10.83	39.63 1.60 -8.96	40.89 1.53 -11.09	40.27 1.65 -9.66	38.91 1.69 -8.50	40.08 1.64 -10.15	40.00 1.67 -9.62	41.61 1.67 -10.66	44.37 2.10 -6.58	38.24 1.46 -9.79	32.74 1.51 -5.19	28.16 1.44 -2.78	28.27 1.07 -6.61
GINNA____ 23603	19.56 -1.13 -0.82	18.23 -1.05 -0.85	16.73 -1.00 -0.83	16.37 -0.95 -0.91	16.50 -0.97 -1.08	19.36 -1.12 -1.22	22.81 -0.97 -1.15	23.01 -1.10 -1.56	24.42 -1.23 -0.45	26.42 -1.45 -0.47	27.76 -1.58 -0.58	27.79 -1.52 -0.70	28.02 -1.57 -0.52	27.50 -1.56 -0.78	27.99 -1.39 -0.41	27.92 -1.41 -0.61	27.48 -1.50 -0.69	27.85 -1.52 -0.65	28.62 -1.52 -0.87	34.46 -1.68 -0.46	27.07 -1.21 -1.30	25.45 -1.28 -0.68	23.02 -1.29 -0.37	20.21 -1.26 -0.87
GLEN PARK____ 23778	20.25 0.08 -0.30	18.80 0.06 -0.31	17.24 0.03 -0.30	16.78 0.02 -0.36	16.88 0.07 -0.42	19.88 0.14 -0.48	23.60 0.52 -0.45	23.75 0.59 -0.61	25.91 0.38 -0.34	28.18 0.36 -0.42	29.59 0.35 -0.48	29.47 0.34 -0.52	29.74 0.23 -0.43	29.06 0.25 -0.54	29.57 0.15 -0.47	29.21 0.09 -0.41	28.89 0.11 -0.49	29.24 0.06 -0.46	29.82 0.03 -0.51	36.28 0.28 -0.32	27.64 0.11 -0.54	26.56 0.26 -0.25	24.34 0.26 -0.13	21.10 0.18 -0.32
GLENWOOD_IC_1_G5 23712	32.66 2.15 -10.65	27.25 1.90 -6.91	25.38 1.72 -6.76	24.81 1.54 -6.86	25.98 1.48 -8.11	30.14 1.70 -9.18	33.28 1.99 -8.65	38.38 2.14 -13.69	38.85 2.72 -10.93	47.86 3.07 -17.39	47.94 3.28 -15.90	49.25 3.17 -17.48	47.62 3.28 -15.27	47.75 3.17 -16.31	49.41 3.36 -17.09	49.36 3.53 -17.12	49.39 3.42 -17.68	49.25 3.42 -17.12	48.33 3.39 -15.66	55.65 4.24 -15.73	49.41 3.02 -19.40	45.12 2.94 -16.13	34.57 2.99 -7.63	29.75 2.08 -7.08
GLENWOOD_IC_2_G1 23688	32.54 2.03 -10.65	27.14 1.79 -6.91	25.29 1.64 -6.76	24.75 1.48 -6.86	25.92 1.41 -8.11	30.08 1.64 -9.18	33.19 1.90 -8.65	38.25 2.01 -13.68	38.70 2.57 -10.93	47.70 2.90 -17.39	47.77 3.11 -15.90	49.25 3.17 -17.48	47.59 3.26 -15.27	47.72 3.14 -16.31	49.38 3.33 -17.09	49.34 3.50 -17.12	49.36 3.39 -17.68	49.22 3.39 -17.12	48.30 3.37 -15.66	55.62 4.21 -15.73	49.25 2.86 -19.40	44.96 2.79 -16.13	34.42 2.85 -7.63	29.69 2.02 -7.08
GLENWOOD_IC_3_G1 23689	32.54 2.03 -10.65	27.14 1.79 -6.91	25.29 1.64 -6.76	24.75 1.48 -6.86	25.92 1.41 -8.11	30.08 1.64 -9.18	33.19 1.90 -8.65	38.25 2.01 -13.68	38.70 2.57 -10.93	47.70 2.90 -17.39	47.77 3.11 -15.90	49.25 3.17 -17.48	47.59 3.26 -15.27	47.72 3.14 -16.31	49.38 3.33 -17.09	49.34 3.50 -17.12	49.36 3.39 -17.68	49.22 3.39 -17.12	48.30 3.37 -15.66	55.62 4.21 -15.73	49.25 2.86 -19.40	44.96 2.79 -16.13	34.42 2.85 -7.63	29.69 2.02 -7.08
GLENWOOD___4 23550	32.66 2.15 -10.65	27.25 1.90 -6.91	25.38 1.72 -6.76	24.81 1.54 -6.86	25.98 1.48 -8.11	30.14 1.70 -9.18	33.28 1.99 -8.65	38.38 2.14 -13.69	38.85 2.72 -10.93	47.89 3.10 -17.39	47.94 3.28 -15.90	49.34 3.26 -17.48	47.68 3.34 -15.27	47.80 3.22 -16.31	49.47 3.42 -17.09	49.42 3.59 -17.12	49.45 3.48 -17.68	49.31 3.47 -17.12	48.39 3.45 -15.66	55.72 4.32 -15.73	49.41 3.02 -19.40	45.12 2.94 -16.13	34.57 2.99 -7.63	29.75 2.08 -7.08
GLENWOOD___5 23614	32.66 2.15 -10.65	27.25 1.90 -6.91	25.38 1.72 -6.76	24.81 1.54 -6.86	25.98 1.48 -8.11	30.14 1.70 -9.18	33.28 1.99 -8.65	38.38 2.14 -13.69	38.85 2.72 -10.93	47.89 3.10 -17.39	47.94 3.28 -15.90	49.34 3.26 -17.48	47.68 3.34 -15.27	47.80 3.22 -16.31	49.47 3.42 -17.09	49.42 3.59 -17.12	49.45 3.48 -17.68	49.31 3.47 -17.12	48.39 3.45 -15.66	55.72 4.32 -15.73	49.41 3.02 -19.40	45.12 2.94 -16.13	34.57 2.99 -7.63	29.75 2.08 -7.08
GLOBAL GREEN_PORT_GT1 23814	34.55 4.03 -10.65	28.97 3.61 -6.91	26.88 3.23 -6.76	26.11 2.84 -6.86	27.19 2.69 -8.11	31.66 3.22 -9.18	35.47 4.19 -8.65	40.80 4.56 -13.69	41.59 5.47 -10.93	51.15 6.36 -17.39	51.42 6.76 -15.90	53.06 6.98 -17.48	51.49 7.15 -15.27	51.62 7.04 -16.31	53.47 7.41 -17.09	53.50 7.67 -17.12	53.38 7.41 -17.68	53.08 7.24 -17.12	52.14 7.20 -15.66	60.65 9.24 -15.73	52.60 6.21 -19.40	47.96 5.78 -16.13	37.01 5.44 -7.63	31.34 3.67 -7.08
GLOBE___DSASP 323697	20.08 -0.83 -1.05	18.84 -0.68 -1.08	17.33 -0.62 -1.06	17.11 -0.44 -1.14	17.17 -0.57 -1.35	20.17 -0.62 -1.53	23.62 -0.45 -1.44	23.49 -1.01 -1.95	23.82 -1.56 -0.18	25.54 -1.89 -0.02	26.58 -2.30 -0.12	26.80 -2.09 -0.28	26.99 -2.18 -0.10	27.36 -2.23 -1.31	27.11 -1.65 0.20	44.58 -1.61 -17.47	27.44 -1.70 -0.85	26.90 -1.64 0.19	27.87 -1.61 -0.21	33.63 -1.96 0.09	27.11 -1.35 -1.47	25.46 -1.46 -0.87	23.31 -1.10 -0.47	20.39 -1.32 -1.11
GOETHSLN___LBMP 323567	28.44 1.87 -6.71	26.99 1.64 -6.91	25.16 1.50 -6.75	24.65 1.38 -6.86	25.83 1.33 -8.11	29.98 1.54 -9.18	32.91 1.63 -8.65	34.26 1.69 -10.01	34.24 2.22 -6.82	34.20 2.58 -4.22	38.92 2.76 -7.40	38.92 2.86 -7.46	34.15 2.93 -2.15	34.15 2.83 -3.05	34.18 3.04 -2.18	38.92 3.22 -6.99	38.92 3.11 -7.52	38.92 3.07 -7.13	38.92 3.02 -6.63	38.92 3.78 0.54	38.92 2.51 -9.42	34.08 2.48 -5.55	29.62 2.70 -2.98	29.64 1.98 -7.07

GOODYEAR_LAKE_HYD 323669	22.95 0.91 -2.17	21.52 0.85 -2.24	19.86 0.78 -2.19	19.39 0.74 -2.24	19.77 0.72 -2.65	23.13 0.87 -3.00	26.66 1.20 -2.83	27.65 1.26 -3.83	29.48 1.54 -2.75	32.59 1.67 -3.51	34.50 1.75 -3.98	34.63 1.77 -4.25	34.41 1.77 -3.57	34.32 1.72 -4.32	34.76 1.86 -3.94	34.04 1.87 -3.46	34.10 1.81 -4.00	34.27 1.78 -3.77	35.11 1.76 -4.08	40.60 2.35 -2.57	32.10 1.62 -3.49	29.46 1.62 -1.80	26.34 1.44 -0.96	23.92 1.03 -2.29
GOUDEY___7 23579	22.68 0.62 -2.20	21.28 0.57 -2.27	19.64 0.52 -2.22	19.22 0.51 -2.30	19.60 0.49 -2.71	22.90 0.56 -3.07	26.37 0.84 -2.90	27.34 0.86 -3.93	29.39 0.96 -3.24	32.64 1.01 -4.21	34.51 1.01 -4.75	34.67 1.06 -5.01	34.38 1.05 -4.26	34.28 0.96 -5.04	35.01 1.22 -4.83	34.18 1.23 -4.23	34.14 1.13 -4.72	34.35 1.21 -4.42	35.14 1.20 -4.67	40.29 1.61 -3.01	31.80 1.13 -3.67	28.94 1.07 -1.82	25.90 0.98 -0.98	23.52 0.60 -2.32
GOUDEY___8 23580	22.66 0.60 -2.20	21.26 0.55 -2.27	19.64 0.52 -2.22	19.22 0.51 -2.30	19.60 0.49 -2.71	22.88 0.54 -3.07	26.34 0.81 -2.90	27.31 0.84 -3.93	29.37 0.93 -3.24	32.61 0.99 -4.21	34.49 0.98 -4.75	34.64 1.03 -5.01	34.35 1.02 -4.26	34.25 0.93 -5.04	34.98 1.19 -4.83	34.15 1.21 -4.23	34.11 1.10 -4.72	34.32 1.18 -4.42	35.11 1.17 -4.67	40.25 1.57 -3.01	31.77 1.11 -3.67	28.91 1.04 -1.82	25.88 0.96 -0.98	23.49 0.58 -2.32
GOWANUS_GT1_1 24077	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
GOWANUS_GT1_2 24078	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
GOWANUS_GT1_3 24079	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
GOWANUS_GT1_4 24080	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
GOWANUS_GT1_5 24084	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
GOWANUS_GT1_6 24111	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
GOWANUS_GT1_7 24112	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
GOWANUS_GT1_8 24113	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
GOWANUS_GT2_1 24114	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
GOWANUS_GT2_2 24115	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
GOWANUS_GT2_3 24116	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
GOWANUS_GT2_4 24117	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
GOWANUS_GT2_5 24118	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08

GOWANUS_GT2_6 24119	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
GOWANUS_GT2_7 24120	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
GOWANUS_GT2_8 24121	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
GOWANUS_GT3_1 24122	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
GOWANUS_GT3_2 24123	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
GOWANUS_GT3_3 24124	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
GOWANUS_GT3_4 24125	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
GOWANUS_GT3_5 24126	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
GOWANUS_GT3_6 24127	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
GOWANUS_GT3_7 24128	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
GOWANUS_GT3_8 24129	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
GOWANUS_GT4_1 24130	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
GOWANUS_GT4_2 24131	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
GOWANUS_GT4_3 24132	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
GOWANUS_GT4_4 24133	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
GOWANUS_GT4_5 24134	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08

GOWANUS_GT4_6 24135	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
GOWANUS_GT4_7 24136	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
GOWANUS_GT4_8 24137	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
GREENIDGE___3 23582	21.64 0.46 -1.32	20.22 0.42 -1.36	18.60 0.37 -1.33	18.21 0.39 -1.41	18.45 0.39 -1.66	21.65 0.50 -1.88	25.34 0.93 -1.77	25.84 0.88 -2.40	28.54 0.91 -2.43	31.58 0.93 -3.25	33.30 0.92 -3.62	33.37 1.00 -3.77	33.28 0.96 -3.25	32.87 0.85 -3.75	33.92 1.16 -3.80	33.24 1.15 -3.37	32.89 1.05 -3.55	33.11 1.09 -3.30	33.76 1.11 -3.37	39.45 1.53 -2.23	30.50 1.16 -2.35	28.13 0.99 -1.09	25.34 0.81 -0.58	22.37 0.39 -1.39
GREENIDGE___4 23583	21.64 0.46 -1.32	20.22 0.42 -1.36	18.60 0.37 -1.33	18.21 0.39 -1.41	18.45 0.39 -1.66	21.65 0.50 -1.88	25.34 0.93 -1.77	25.84 0.88 -2.40	28.54 0.91 -2.43	31.58 0.93 -3.25	33.30 0.92 -3.62	33.37 1.00 -3.77	33.28 0.96 -3.25	32.87 0.85 -3.75	33.92 1.16 -3.80	33.24 1.15 -3.37	32.89 1.05 -3.55	33.11 1.09 -3.30	33.76 1.11 -3.37	39.45 1.53 -2.23	30.50 1.16 -2.35	28.13 0.99 -1.09	25.34 0.81 -0.58	22.37 0.39 -1.39
GROVEVILLE___HYD 323602	28.56 1.89 -6.80	27.13 1.68 -7.01	25.30 1.55 -6.85	24.83 1.46 -6.96	26.03 1.41 -8.22	30.21 1.64 -9.31	33.40 1.99 -8.77	36.48 2.03 -11.89	35.36 2.57 -7.59	39.79 2.88 -9.51	42.68 3.05 -10.87	43.50 3.15 -11.76	42.03 3.23 -9.73	43.43 3.11 -12.04	42.75 3.30 -10.49	41.44 3.50 -9.23	42.61 3.36 -10.95	42.39 3.30 -10.37	44.17 3.39 -11.50	47.06 4.28 -7.10	40.44 2.86 -10.59	34.43 2.79 -5.59	29.68 2.73 -3.01	29.76 2.02 -7.15
HAMPSHIRE___PAPER_HYD 323593	19.41 -0.46 0.00	17.99 -0.44 0.00	16.49 -0.41 0.00	16.16 -0.38 -0.12	16.20 -0.35 -0.15	19.10 -0.33 -0.17	22.47 -0.32 -0.16	22.50 -0.27 -0.21	24.54 -0.66 0.00	26.78 -0.63 0.00	28.07 -0.69 0.00	27.89 -0.71 0.00	28.29 -0.78 0.00	27.51 -0.76 0.00	27.86 -1.10 0.00	27.51 -1.20 0.00	27.13 -1.16 0.00	27.46 -1.26 0.00	28.02 -1.26 0.00	34.15 -1.53 0.00	26.07 -1.11 -0.19	25.08 -0.96 0.00	23.13 -0.81 0.00	20.22 -0.37 0.00
HARDSCRABBLE_WT_PWR 323673	20.96 1.09 0.00	19.45 1.01 0.00	17.83 0.93 0.00	17.33 0.92 0.00	17.30 0.90 0.00	20.30 1.04 0.00	23.92 1.29 0.00	23.86 1.31 0.00	26.66 1.46 0.00	29.00 1.59 0.00	30.46 1.70 0.00	30.32 1.72 0.00	30.70 1.63 0.00	29.86 1.58 0.00	30.64 1.68 0.00	30.44 1.72 0.00	29.96 1.67 0.00	30.38 1.67 0.00	30.89 1.61 0.00	37.64 1.96 0.00	28.39 1.40 0.00	27.38 1.33 0.00	25.19 1.24 0.00	21.64 1.05 0.00
HARZA MOOSE___RIVER 24016	19.99 0.00 -0.12	18.56 0.00 -0.12	17.00 -0.02 -0.12	16.56 0.00 -0.15	16.58 0.02 -0.17	19.50 0.04 -0.20	23.04 0.23 -0.18	23.08 0.27 -0.25	25.53 0.20 -0.13	27.77 0.19 -0.17	29.16 0.20 -0.19	29.01 0.20 -0.21	29.39 0.15 -0.17	28.63 0.14 -0.21	29.23 0.09 -0.18	28.91 0.03 -0.16	28.54 0.06 -0.19	28.90 0.00 -0.18	29.48 0.00 -0.20	35.91 0.11 -0.13	27.27 0.05 -0.22	26.25 0.10 -0.10	24.07 0.07 -0.05	20.76 0.04 -0.13
HEMPSTEAD___ 23647	32.72 2.20 -10.65	27.29 1.94 -6.91	25.40 1.74 -6.76	24.81 1.54 -6.86	25.96 1.46 -8.11	30.14 1.70 -9.18	33.30 2.01 -8.65	38.45 2.21 -13.69	38.90 2.77 -10.93	47.89 3.10 -17.39	47.91 3.25 -15.90	49.42 3.34 -17.48	47.77 3.43 -15.27	47.89 3.31 -16.31	49.58 3.53 -17.09	49.51 3.68 -17.12	49.56 3.59 -17.68	49.40 3.56 -17.12	48.51 3.57 -15.66	55.87 4.46 -15.73	49.44 3.05 -19.40	45.14 2.97 -16.13	34.64 3.07 -7.63	29.71 2.04 -7.08
HICKLING___1 23621	22.31 0.75 -1.69	20.88 0.70 -1.74	19.24 0.64 -1.70	18.87 0.67 -1.78	19.16 0.66 -2.11	22.42 0.77 -2.38	26.10 1.22 -2.25	26.82 1.22 -3.05	29.78 1.23 -3.35	33.17 1.26 -4.50	35.01 1.24 -5.01	35.14 1.34 -5.19	34.88 1.31 -4.50	34.61 1.19 -5.14	35.85 1.59 -5.30	34.88 1.55 -4.61	34.58 1.41 -4.88	34.81 1.55 -4.54	35.42 1.55 -4.59	40.82 2.07 -3.07	31.58 1.56 -3.03	28.83 1.38 -1.40	25.91 1.22 -0.75	23.06 0.68 -1.78
HICKLING___2 23622	22.31 0.75 -1.69	20.88 0.70 -1.74	19.24 0.64 -1.70	18.87 0.67 -1.78	19.16 0.66 -2.11	22.42 0.77 -2.38	26.10 1.22 -2.25	26.82 1.22 -3.05	29.78 1.23 -3.35	33.17 1.26 -4.50	35.01 1.24 -5.01	35.14 1.34 -5.19	34.88 1.31 -4.50	34.61 1.19 -5.14	35.85 1.59 -5.30	34.88 1.55 -4.61	34.58 1.41 -4.88	34.81 1.55 -4.54	35.42 1.55 -4.59	40.82 2.07 -3.07	31.58 1.56 -3.03	28.83 1.38 -1.40	25.91 1.22 -0.75	23.06 0.68 -1.78
HIGH FALLS___HY 23754	28.20 1.65 -6.68	26.77 1.44 -6.89	24.98 1.35 -6.73	24.54 1.30 -6.83	25.72 1.25 -8.08	30.01 1.60 -9.15	33.38 2.13 -8.62	36.31 2.07 -11.68	35.33 2.65 -7.49	39.63 2.85 -9.37	42.56 3.08 -10.72	43.42 3.23 -11.59	41.98 3.31 -9.60	43.48 3.33 -11.87	42.78 3.47 -10.34	41.54 3.76 -9.06	42.66 3.59 -10.78	42.40 3.47 -10.21	44.40 3.80 -11.32	47.73 5.06 -6.99	40.49 3.13 -10.37	34.63 3.07 -5.51	29.76 2.87 -2.95	29.68 2.08 -7.00
HILLBURN___GT 23639	28.00 1.77 -6.37	26.57 1.57 -6.57	24.79 1.47 -6.42	24.29 1.36 -6.52	25.41 1.31 -7.70	29.47 1.48 -8.72	32.60 1.74 -8.22	35.55 1.85 -11.14	34.68 2.37 -7.11	39.00 2.69 -8.90	41.79 2.85 -10.18	42.55 2.95 -11.01	41.18 3.00 -9.11	42.43 2.89 -11.27	41.88 3.10 -9.82	40.63 3.27 -8.64	41.74 3.11 -10.34	41.62 3.10 -9.79	43.24 3.10 -10.86	46.31 3.92 -6.70	39.61 2.65 -9.97	33.88 2.55 -5.28	29.34 2.56 -2.83	29.24 1.92 -6.73
HISHELDN_WT_PWR 323625	20.88 -0.20 -1.22	19.54 -0.15 -1.25	17.99 -0.14 -1.23	17.70 -0.02 -1.31	17.84 -0.10 -1.54	20.88 -0.13 -1.75	24.49 0.20 -1.65	24.86 0.07 -2.23	31.28 -0.20 -6.28	35.91 -0.38 -8.89	37.84 -0.63 -9.71	37.88 -0.46 -9.73	37.30 -0.52 -8.75	37.03 -0.62 -9.38	39.80 -0.09 -10.92	37.76 -0.14 -9.18	37.14 -0.26 -9.11	36.97 -0.14 -8.39	36.97 -0.12 -7.81	41.25 -0.04 -5.60	30.02 0.03 -3.01	26.90 -0.16 -1.01	24.41 -0.07 -0.54	21.38 -0.49 -1.28
HOLTSVILLE_IC_1 23690	32.86 2.34 -10.65	27.42 2.06 -6.91	25.50 1.84 -6.76	24.85 1.58 -6.86	25.98 1.48 -8.11	30.16 1.71 -9.18	33.48 2.19 -8.65	38.70 2.46 -13.69	39.20 3.07 -10.93	48.19 3.40 -17.39	48.26 3.59 -15.90	49.85 3.78 -17.48	48.20 3.87 -15.27	48.34 3.76 -16.31	50.05 4.00 -17.09	50.00 4.16 -17.12	50.02 4.04 -17.68	49.89 4.05 -17.12	48.98 4.04 -15.66	56.44 5.03 -15.73	49.74 3.35 -19.40	45.43 3.26 -16.13	34.86 3.28 -7.63	29.71 2.04 -7.08

HOLTSVILLE_IC_10 23699	33.04 2.52 -10.65	27.56 2.21 -6.91	25.63 1.98 -6.76	24.96 1.69 -6.86	26.11 1.61 -8.11	30.31 1.87 -9.18	33.68 2.40 -8.65	38.95 2.71 -13.69	39.48 3.35 -10.93	48.49 3.70 -17.39	48.58 3.91 -15.90	50.17 4.09 -17.48	48.52 4.19 -15.27	48.68 4.10 -16.31	50.43 4.37 -17.09	50.37 4.54 -17.12	50.38 4.41 -17.68	50.26 4.42 -17.12	49.33 4.39 -15.66	56.90 5.49 -15.73	50.06 3.67 -19.40	45.72 3.54 -16.13	35.10 3.52 -7.63	29.87 2.20 -7.08
HOLTSVILLE_IC_2 23691	32.86 2.34 -10.65	27.42 2.06 -6.91	25.50 1.84 -6.76	24.85 1.58 -6.86	25.98 1.48 -8.11	30.16 1.71 -9.18	33.48 2.19 -8.65	38.70 2.46 -13.69	39.20 3.07 -10.93	48.19 3.40 -17.39	48.26 3.59 -15.90	49.85 3.78 -17.48	48.20 3.87 -15.27	48.34 3.76 -16.31	50.05 4.00 -17.09	50.00 4.16 -17.12	50.02 4.04 -17.68	49.89 4.05 -17.12	48.98 4.04 -15.66	56.44 5.03 -15.73	49.74 3.35 -19.40	45.43 3.26 -16.13	34.86 3.28 -7.63	29.71 2.04 -7.08
HOLTSVILLE_IC_3 23692	32.86 2.34 -10.65	27.42 2.06 -6.91	25.50 1.84 -6.76	24.85 1.58 -6.86	25.98 1.48 -8.11	30.16 1.71 -9.18	33.48 2.19 -8.65	38.70 2.46 -13.69	39.20 3.07 -10.93	48.19 3.40 -17.39	48.26 3.59 -15.90	49.85 3.78 -17.48	48.20 3.87 -15.27	48.34 3.76 -16.31	50.05 4.00 -17.09	50.00 4.16 -17.12	50.02 4.04 -17.68	49.89 4.05 -17.12	48.98 4.04 -15.66	56.44 5.03 -15.73	49.74 3.35 -19.40	45.43 3.26 -16.13	34.86 3.28 -7.63	29.71 2.04 -7.08
HOLTSVILLE_IC_4 23693	32.86 2.34 -10.65	27.42 2.06 -6.91	25.50 1.84 -6.76	24.85 1.58 -6.86	25.98 1.48 -8.11	30.16 1.71 -9.18	33.48 2.19 -8.65	38.70 2.46 -13.69	39.20 3.07 -10.93	48.19 3.40 -17.39	48.26 3.59 -15.90	49.85 3.78 -17.48	48.20 3.87 -15.27	48.34 3.76 -16.31	50.05 4.00 -17.09	50.00 4.16 -17.12	50.02 4.04 -17.68	49.89 4.05 -17.12	48.98 4.04 -15.66	56.44 5.03 -15.73	49.74 3.35 -19.40	45.43 3.26 -16.13	34.86 3.28 -7.63	29.71 2.04 -7.08
HOLTSVILLE_IC_5 23694	32.86 2.34 -10.65	27.42 2.06 -6.91	25.50 1.84 -6.76	24.85 1.58 -6.86	25.98 1.48 -8.11	30.16 1.71 -9.18	33.48 2.19 -8.65	38.70 2.46 -13.69	39.20 3.07 -10.93	48.19 3.40 -17.39	48.26 3.59 -15.90	49.85 3.78 -17.48	48.20 3.87 -15.27	48.34 3.76 -16.31	50.05 4.00 -17.09	50.00 4.16 -17.12	50.02 4.04 -17.68	49.89 4.05 -17.12	48.98 4.04 -15.66	56.44 5.03 -15.73	49.74 3.35 -19.40	45.43 3.26 -16.13	34.86 3.28 -7.63	29.71 2.04 -7.08
HOLTSVILLE_IC_6 23695	33.04 2.52 -10.65	27.56 2.21 -6.91	25.63 1.98 -6.76	24.96 1.69 -6.86	26.11 1.61 -8.11	30.31 1.87 -9.18	33.68 2.40 -8.65	38.95 2.71 -13.69	39.48 3.35 -10.93	48.49 3.70 -17.39	48.58 3.91 -15.90	50.17 4.09 -17.48	48.52 4.19 -15.27	48.68 4.10 -16.31	50.43 4.37 -17.09	50.37 4.54 -17.12	50.38 4.41 -17.68	50.26 4.42 -17.12	49.33 4.39 -15.66	56.90 5.49 -15.73	50.06 3.67 -19.40	45.72 3.54 -16.13	35.10 3.52 -7.63	29.87 2.20 -7.08
HOLTSVILLE_IC_7 23696	33.04 2.52 -10.65	27.56 2.21 -6.91	25.63 1.98 -6.76	24.96 1.69 -6.86	26.11 1.61 -8.11	30.31 1.87 -9.18	33.68 2.40 -8.65	38.95 2.71 -13.69	39.48 3.35 -10.93	48.49 3.70 -17.39	48.58 3.91 -15.90	50.17 4.09 -17.48	48.52 4.19 -15.27	48.68 4.10 -16.31	50.43 4.37 -17.09	50.37 4.54 -17.12	50.38 4.41 -17.68	50.26 4.42 -17.12	49.33 4.39 -15.66	56.90 5.49 -15.73	50.06 3.67 -19.40	45.72 3.54 -16.13	35.10 3.52 -7.63	29.87 2.20 -7.08
HOLTSVILLE_IC_8 23697	33.04 2.52 -10.65	27.56 2.21 -6.91	25.63 1.98 -6.76	24.96 1.69 -6.86	26.11 1.61 -8.11	30.31 1.87 -9.18	33.68 2.40 -8.65	38.95 2.71 -13.69	39.48 3.35 -10.93	48.49 3.70 -17.39	48.58 3.91 -15.90	50.17 4.09 -17.48	48.52 4.19 -15.27	48.68 4.10 -16.31	50.43 4.37 -17.09	50.37 4.54 -17.12	50.38 4.41 -17.68	50.26 4.42 -17.12	49.33 4.39 -15.66	56.90 5.49 -15.73	50.06 3.67 -19.40	45.72 3.54 -16.13	35.10 3.52 -7.63	29.87 2.20 -7.08
HOLTSVILLE_IC_9 23698	33.04 2.52 -10.65	27.56 2.21 -6.91	25.63 1.98 -6.76	24.96 1.69 -6.86	26.11 1.61 -8.11	30.31 1.87 -9.18	33.68 2.40 -8.65	38.95 2.71 -13.69	39.48 3.35 -10.93	48.49 3.70 -17.39	48.58 3.91 -15.90	50.17 4.09 -17.48	48.52 4.19 -15.27	48.68 4.10 -16.31	50.43 4.37 -17.09	50.37 4.54 -17.12	50.38 4.41 -17.68	50.26 4.42 -17.12	49.33 4.39 -15.66	56.90 5.49 -15.73	50.06 3.67 -19.40	45.72 3.54 -16.13	35.10 3.52 -7.63	29.87 2.20 -7.08
HOWARD_WT_PWR 323690	21.85 0.56 -1.43	20.43 0.52 -1.47	18.80 0.46 -1.44	18.46 0.53 -1.52	18.69 0.49 -1.80	21.92 0.62 -2.04	25.66 1.11 -1.92	26.22 1.06 -2.60	29.59 0.98 -3.41	33.10 1.04 -4.65	34.92 1.01 -5.15	35.06 1.17 -5.29	34.81 1.10 -4.63	34.41 0.93 -5.20	35.89 1.39 -5.54	34.88 1.35 -4.82	34.47 1.22 -4.97	34.65 1.32 -4.61	35.15 1.32 -4.55	40.56 1.78 -3.10	31.04 1.35 -2.70	28.35 1.12 -1.19	25.56 0.98 -0.64	22.54 0.43 -1.51
HQ_GEN_CEDARS 23644	19.09 -0.78 0.00	17.70 -0.74 0.00	16.24 -0.66 0.00	15.80 -0.61 0.00	15.82 -0.57 0.00	18.69 -0.58 0.00	21.75 -0.88 0.00	21.67 -0.88 0.00	23.64 -1.56 0.00	25.82 -1.59 0.00	27.12 -1.64 0.00	26.89 -1.72 0.00	27.42 -1.66 0.00	26.66 -1.61 0.00	26.93 -2.03 0.00	26.65 -2.07 0.00	26.36 -1.92 0.00	26.71 -2.01 0.00	27.29 -1.99 0.00	33.08 -2.60 0.00	25.18 -1.81 0.00	24.22 -1.82 0.00	22.31 -1.63 0.00	19.87 -0.72 0.00
HQ_GEN_CEDARS_PROXY 323590	19.09 -0.78 0.00	17.70 -0.74 0.00	16.24 -0.66 0.00	15.80 -0.61 0.00	15.82 -0.57 0.00	18.69 -0.58 0.00	21.75 -0.88 0.00	21.67 -0.88 0.00	23.64 -1.56 0.00	25.82 -1.59 0.00	27.12 -1.64 0.00	26.89 -1.72 0.00	27.42 -1.66 0.00	26.66 -1.61 0.00	26.93 -2.03 0.00	26.65 -2.07 0.00	26.36 -1.92 0.00	26.71 -2.01 0.00	27.29 -1.99 0.00	33.08 -2.60 0.00	25.18 -1.81 0.00	24.22 -1.82 0.00	22.31 -1.63 0.00	19.87 -0.72 0.00
HQ_GEN_IMPORT 323601	19.37 -0.50 0.00	17.96 -0.48 0.00	16.48 -0.42 0.00	16.00 -0.41 0.00	16.00 -0.39 0.00	18.82 -0.44 0.00	20.21 -0.61 1.81	21.95 -0.61 0.00	24.42 -0.78 0.00	26.59 -0.82 0.00	27.93 -0.84 0.00	27.74 -0.86 0.00	28.23 -0.84 0.00	27.45 -0.82 0.00	28.01 -0.96 0.00	27.74 -0.98 0.00	27.38 -0.91 0.00	27.80 -0.92 0.00	28.34 -0.94 0.00	34.47 -1.21 0.00	26.15 -0.84 0.00	25.19 -0.86 0.00	23.18 -0.77 0.00	20.10 -0.49 0.00
HQ_GEN_WHEEL 23651	19.37 -0.50 0.00	17.96 -0.48 0.00	16.48 -0.42 0.00	16.00 -0.41 0.00	16.00 -0.39 0.00	18.82 -0.44 0.00	20.21 -0.61 1.81	21.95 -0.61 0.00	24.42 -0.78 0.00	26.59 -0.82 0.00	27.93 -0.84 0.00	27.74 -0.86 0.00	28.23 -0.84 0.00	27.45 -0.82 0.00	28.01 -0.96 0.00	27.74 -0.98 0.00	27.38 -0.91 0.00	27.80 -0.92 0.00	28.34 -0.94 0.00	34.47 -1.21 0.00	26.15 -0.84 0.00	25.19 -0.86 0.00	23.18 -0.77 0.00	20.10 -0.49 0.00
HUDSON_AVE_GT_3 23810	28.54 1.97 -6.71	27.08 1.73 -6.91	25.24 1.59 -6.75	24.73 1.46 -6.86	25.91 1.41 -8.11	30.06 1.62 -9.18	33.07 1.79 -8.65	36.13 1.85 -11.72	35.10 2.42 -7.48	39.57 2.80 -9.37	42.47 2.99 -10.71	43.25 3.06 -11.59	41.83 3.17 -9.59	43.19 3.05 -11.87	42.54 3.24 -10.33	41.25 3.44 -9.09	42.49 3.34 -10.87	42.28 3.27 -10.29	43.94 3.25 -11.41	46.79 4.07 -7.05	40.19 2.72 -10.48	34.23 2.63 -5.55	29.72 2.80 -2.98	29.75 2.08 -7.07
HUDSON_AVE_GT_4 23540	28.54 1.97 -6.71	27.08 1.73 -6.91	25.24 1.59 -6.75	24.73 1.46 -6.86	25.91 1.41 -8.11	30.06 1.62 -9.18	33.07 1.79 -8.65	36.13 1.85 -11.72	35.10 2.42 -7.48	39.57 2.80 -9.37	42.47 2.99 -10.71	43.25 3.06 -11.59	41.83 3.17 -9.59	43.19 3.05 -11.87	42.54 3.24 -10.33	41.25 3.44 -9.09	42.49 3.34 -10.87	42.28 3.27 -10.29	43.94 3.25 -11.41	46.79 4.07 -7.05	40.19 2.72 -10.48	34.23 2.63 -5.55	29.72 2.80 -2.98	29.75 2.08 -7.07

HUDSON_AVE_GT_5 23657	28.54 1.97 -6.71	27.08 1.73 -6.91	25.24 1.59 -6.75	24.73 1.46 -6.86	25.91 1.41 -8.11	30.06 1.62 -9.18	33.07 1.79 -8.65	36.13 1.85 -11.72	35.10 2.42 -7.48	39.57 2.80 -9.37	42.47 2.99 -10.71	43.25 3.06 -11.59	41.83 3.17 -9.59	43.19 3.05 -11.87	42.54 3.24 -10.33	41.25 3.44 -9.09	42.49 3.34 -10.87	42.28 3.27 -10.29	43.94 3.25 -11.41	46.79 4.07 -7.05	40.19 2.72 -10.48	34.23 2.63 -5.55	29.72 2.80 -2.98	29.75 2.08 -7.07
HUDSON_AVE_10 24168	28.46 1.89 -6.71	27.01 1.66 -6.91	25.17 1.52 -6.75	24.66 1.39 -6.86	25.85 1.34 -8.11	29.98 1.54 -9.18	32.98 1.70 -8.65	36.08 1.81 -11.72	35.02 2.34 -7.48	39.49 2.71 -9.37	42.38 2.90 -10.71	43.19 3.00 -11.59	41.74 3.08 -9.59	43.11 2.97 -11.87	42.48 3.19 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.85 3.16 -11.41	46.68 3.96 -7.05	40.11 2.65 -10.48	34.15 2.55 -5.55	29.65 2.73 -2.98	29.66 2.00 -7.07
HUNTER MOUNT___DRP 323613	28.82 1.85 -7.11	27.42 1.66 -7.33	25.58 1.52 -7.16	25.14 1.46 -7.27	26.43 1.44 -8.59	30.84 1.85 -9.73	34.20 2.40 -9.16	37.28 2.30 -12.42	35.96 2.82 -7.94	40.39 3.04 -9.94	43.35 3.22 -11.37	44.21 3.32 -12.29	42.62 3.37 -10.18	44.26 3.39 -12.59	43.43 3.50 -10.97	42.06 3.71 -9.64	43.33 3.56 -11.48	43.09 3.50 -10.87	45.13 3.80 -12.05	48.08 4.96 -7.44	41.31 3.26 -11.05	35.11 3.20 -5.86	29.96 2.87 -3.14	30.22 2.16 -7.46
HUNTINGTON_RES_REC 323705	32.84 2.32 -10.65	27.38 2.03 -6.91	25.46 1.81 -6.76	24.81 1.54 -6.86	25.95 1.44 -8.11	30.14 1.70 -9.18	33.41 2.13 -8.65	38.66 2.41 -13.69	39.15 3.02 -10.93	47.86 3.07 -17.39	47.94 3.28 -15.90	49.51 3.43 -17.48	47.91 3.57 -15.27	48.09 3.51 -16.31	49.76 3.71 -17.09	49.62 3.79 -17.12	49.68 3.70 -17.68	49.60 3.76 -17.12	48.80 3.86 -15.66	56.12 4.71 -15.73	49.49 3.10 -19.40	45.27 3.10 -16.13	34.86 3.28 -7.63	29.73 2.06 -7.08
HUNTLEY___63 23557	20.56 -0.38 -1.07	19.26 -0.28 -1.10	17.70 -0.27 -1.08	17.47 -0.10 -1.16	17.55 -0.21 -1.37	20.56 -0.25 -1.55	24.16 0.07 -1.46	24.45 -0.09 -1.98	28.40 -0.43 -3.63	31.83 -0.63 -5.05	33.25 -1.06 -5.55	33.37 -0.86 -5.63	33.11 -0.96 -5.00	33.01 -1.05 -5.78	34.68 -0.41 -6.13	40.48 -0.72 -12.48	32.43 -0.68 -4.82	32.00 -0.57 -3.85	32.46 -0.59 -3.76	37.63 -0.64 -2.59	28.73 -0.38 -2.11	26.36 -0.57 -0.89	24.03 -0.38 -0.47	20.92 -0.80 -1.13
HUNTLEY___64 23558	20.56 -0.38 -1.07	19.26 -0.28 -1.10	17.70 -0.27 -1.08	17.47 -0.10 -1.16	17.55 -0.21 -1.37	20.56 -0.25 -1.55	24.16 0.07 -1.46	24.45 -0.09 -1.98	28.40 -0.43 -3.63	31.83 -0.63 -5.05	33.25 -1.06 -5.55	33.37 -0.86 -5.63	33.11 -0.96 -5.00	33.01 -1.05 -5.78	34.68 -0.41 -6.13	40.48 -0.72 -12.48	32.43 -0.68 -4.82	32.00 -0.57 -3.85	32.46 -0.59 -3.76	37.63 -0.64 -2.59	28.73 -0.38 -2.11	26.36 -0.57 -0.89	24.03 -0.38 -0.47	20.92 -0.80 -1.13
HUNTLEY___65 23559	20.56 -0.38 -1.07	19.26 -0.28 -1.10	17.70 -0.27 -1.08	17.47 -0.10 -1.16	17.55 -0.21 -1.37	20.56 -0.25 -1.55	24.16 0.07 -1.46	24.45 -0.09 -1.98	28.40 -0.43 -3.63	31.83 -0.63 -5.05	33.25 -1.06 -5.55	33.37 -0.86 -5.63	33.11 -0.96 -5.00	33.01 -1.05 -5.78	34.68 -0.41 -6.13	40.48 -0.72 -12.48	32.43 -0.68 -4.82	32.00 -0.57 -3.85	32.46 -0.59 -3.76	37.63 -0.64 -2.59	28.73 -0.38 -2.11	26.36 -0.57 -0.89	24.03 -0.38 -0.47	20.92 -0.80 -1.13
HUNTLEY___66 23560	20.56 -0.38 -1.07	19.26 -0.28 -1.10	17.70 -0.27 -1.08	17.47 -0.10 -1.16	17.55 -0.21 -1.37	20.56 -0.25 -1.55	24.16 0.07 -1.46	24.45 -0.09 -1.98	28.40 -0.43 -3.63	31.83 -0.63 -5.05	33.25 -1.06 -5.55	33.37 -0.86 -5.63	33.11 -0.96 -5.00	33.01 -1.05 -5.78	34.68 -0.41 -6.13	40.48 -0.72 -12.48	32.43 -0.68 -4.82	32.00 -0.57 -3.85	32.46 -0.59 -3.76	37.63 -0.64 -2.59	28.73 -0.38 -2.11	26.36 -0.57 -0.89	24.03 -0.38 -0.47	20.92 -0.80 -1.13
HUNTLEY___67 23561	20.33 -0.62 -1.08	19.04 -0.52 -1.11	17.51 -0.47 -1.09	17.25 -0.33 -1.17	17.35 -0.43 -1.38	20.29 -0.54 -1.57	23.82 -0.29 -1.48	24.01 -0.54 -2.00	39.42 -0.91 -15.13	48.00 -1.23 -21.83	50.88 -1.55 -23.67	50.70 -1.34 -23.44	49.00 -1.42 -21.35	49.00 -1.50 -22.22	55.25 -0.96 -27.24	48.00 -0.98 -20.26	49.00 -1.10 -21.82	48.00 -0.98 -20.26	46.50 -0.97 -18.19	48.00 -1.14 -13.46	30.93 -0.73 -4.66	26.06 -0.89 -0.90	23.73 -0.70 -0.48	20.73 -1.01 -1.14
HUNTLEY___68 23562	20.33 -0.62 -1.08	19.04 -0.52 -1.11	17.51 -0.47 -1.09	17.25 -0.33 -1.17	17.35 -0.43 -1.38	20.29 -0.54 -1.57	23.82 -0.29 -1.48	24.01 -0.54 -2.00	39.42 -0.91 -15.13	48.00 -1.23 -21.83	50.88 -1.55 -23.67	50.70 -1.34 -23.44	49.00 -1.42 -21.35	49.00 -1.50 -22.22	55.25 -0.96 -27.24	48.00 -0.98 -20.26	49.00 -1.10 -21.82	48.00 -0.98 -20.26	46.50 -0.97 -18.19	48.00 -1.14 -13.46	30.93 -0.73 -4.66	26.06 -0.89 -0.90	23.73 -0.70 -0.48	20.73 -1.01 -1.14
HYLAND___LFGE 323620	21.52 0.48 -1.18	20.10 0.44 -1.22	18.44 0.36 -1.19	18.09 0.41 -1.27	18.29 0.39 -1.50	21.46 0.50 -1.70	25.43 1.20 -1.60	25.72 0.99 -2.17	28.74 0.98 -2.56	31.81 0.93 -3.47	33.53 0.92 -3.85	33.54 0.97 -3.97	33.46 0.93 -3.46	33.05 0.85 -3.93	34.26 1.19 -4.11	33.57 1.12 -3.74	32.96 0.93 -3.74	33.13 0.95 -3.46	33.73 1.00 -3.46	39.54 1.53 -2.33	30.48 1.30 -2.20	28.01 0.99 -0.98	25.21 0.74 -0.52	22.23 0.39 -1.25
INDECK___CORINTH 23802	29.94 1.89 -8.19	28.61 1.73 -8.44	26.72 1.57 -8.25	26.22 1.44 -8.37	27.77 1.48 -9.89	32.33 1.87 -11.20	35.61 2.42 -10.55	39.23 2.37 -14.31	37.23 2.90 -9.14	41.86 3.01 -11.44	44.67 2.82 -13.08	45.61 2.86 -14.15	43.61 2.82 -11.71	45.54 2.77 -14.49	44.31 2.72 -12.62	42.49 2.67 -11.11	44.49 2.94 -13.26	44.36 3.07 -12.56	46.57 3.37 -13.93	48.45 4.17 -8.60	42.89 3.13 -12.77	35.82 2.99 -6.78	30.06 2.49 -3.63	31.30 2.08 -8.63
INDECK___ILION 23567	20.56 0.69 0.00	19.08 0.64 0.00	17.49 0.59 0.00	17.00 0.59 0.00	16.98 0.59 0.00	19.94 0.67 0.00	23.49 0.86 0.00	23.41 0.86 0.00	26.16 0.96 0.00	28.45 1.04 0.00	29.85 1.09 0.00	29.69 1.09 0.00	30.12 1.05 0.00	29.29 1.02 0.00	30.06 1.10 0.00	29.83 1.12 0.00	29.36 1.07 0.00	29.81 1.09 0.00	30.36 1.08 0.00	37.03 1.36 0.00	27.99 1.00 0.00	26.98 0.94 0.00	24.80 0.86 0.00	21.27 0.68 0.00
INDECK___OLEAN 23982	21.16 0.10 -1.19	19.72 0.06 -1.23	18.13 0.03 -1.20	17.89 0.20 -1.28	18.02 0.12 -1.51	21.30 0.33 -1.71	25.38 1.13 -1.61	26.14 1.40 -2.19	33.78 1.26 -7.32	39.10 1.29 -10.40	41.23 1.12 -11.34	41.28 1.34 -11.34	40.54 1.25 -10.22	40.20 0.99 -10.94	43.57 1.77 -12.84	41.89 1.44 -11.74	40.40 1.47 -10.64	40.04 1.64 -9.69	39.73 1.52 -8.94	44.28 2.14 -6.46	31.70 1.54 -3.17	28.13 1.09 -0.99	25.31 0.84 -0.53	21.77 -0.08 -1.26
INDECK___OSWEGO 23783	20.22 -0.16 -0.52	18.82 -0.15 -0.53	17.28 -0.14 -0.52	16.81 -0.21 -0.61	16.90 -0.21 -0.72	19.83 -0.25 -0.81	23.22 -0.18 -0.77	23.39 -0.20 -1.04	25.68 -0.10 -0.58	28.02 -0.11 -0.72	29.45 -0.14 -0.83	29.35 -0.14 -0.89	29.64 -0.17 -0.74	29.02 -0.17 -0.92	29.67 -0.09 -0.80	29.33 -0.09 -0.70	29.01 -0.11 -0.84	29.40 -0.11 -0.79	30.04 -0.12 -0.88	36.12 -0.11 -0.54	27.70 -0.22 -0.93	26.40 -0.08 -0.43	24.08 -0.10 -0.23	20.98 -0.17 -0.55
INDECK___YERKES 23781	20.56 -0.38 -1.07	19.26 -0.28 -1.10	17.70 -0.27 -1.08	17.47 -0.10 -1.16	17.55 -0.21 -1.37	20.56 -0.25 -1.55	24.16 0.07 -1.46	24.45 -0.09 -1.98	28.40 -0.43 -3.63	31.83 -0.63 -5.05	33.25 -1.06 -5.55	33.37 -0.86 -5.63	33.11 -0.96 -5.00	33.01 -1.05 -5.78	34.68 -0.41 -6.13	40.48 -0.72 -12.48	32.43 -0.68 -4.82	32.00 -0.57 -3.85	32.46 -0.59 -3.76	37.63 -0.64 -2.59	28.73 -0.38 -2.11	26.36 -0.57 -0.89	24.03 -0.38 -0.47	20.92 -0.80 -1.13

INDIAN POINT_GT_1 24139	28.17 1.69 -6.62	26.75 1.49 -6.82	24.96 1.40 -6.66	24.46 1.28 -6.77	25.62 1.23 -8.00	29.72 1.41 -9.05	32.77 1.61 -8.53	35.79 1.67 -11.56	34.75 2.17 -7.38	39.14 2.49 -9.24	41.97 2.64 -10.57	42.75 2.72 -11.43	41.32 2.79 -9.46	42.67 2.69 -11.71	42.03 2.87 -10.20	40.73 3.04 -8.97	41.96 2.94 -10.73	41.81 2.93 -10.16	43.44 2.90 -11.26	46.31 3.68 -6.95	39.79 2.46 -10.34	33.90 2.37 -5.48	29.32 2.44 -2.94	29.39 1.81 -6.98
INDIAN POINT_GT_2 23659	28.17 1.69 -6.62	26.75 1.49 -6.82	24.96 1.40 -6.66	24.46 1.28 -6.77	25.62 1.23 -8.00	29.72 1.41 -9.05	32.77 1.61 -8.53	35.79 1.67 -11.56	34.75 2.17 -7.38	39.14 2.49 -9.24	41.97 2.64 -10.57	42.75 2.72 -11.43	41.32 2.79 -9.46	42.67 2.69 -11.71	42.03 2.87 -10.20	40.73 3.04 -8.97	41.96 2.94 -10.73	41.81 2.93 -10.16	43.44 2.90 -11.26	46.31 3.68 -6.95	39.79 2.46 -10.34	33.90 2.37 -5.48	29.32 2.44 -2.94	29.39 1.81 -6.98
INDIAN POINT_GT_3 24019	28.17 1.69 -6.62	26.75 1.49 -6.82	24.96 1.40 -6.66	24.46 1.28 -6.77	25.62 1.23 -8.00	29.72 1.41 -9.05	32.77 1.61 -8.53	35.79 1.67 -11.56	34.75 2.17 -7.38	39.14 2.49 -9.24	41.97 2.64 -10.57	42.75 2.72 -11.43	41.32 2.79 -9.46	42.67 2.69 -11.71	42.03 2.87 -10.20	40.73 3.04 -8.97	41.96 2.94 -10.73	41.81 2.93 -10.16	43.44 2.90 -11.26	46.31 3.68 -6.95	39.79 2.46 -10.34	33.90 2.37 -5.48	29.32 2.44 -2.94	29.39 1.81 -6.98
INDIAN POINT___2 23530	28.08 1.67 -6.54	26.66 1.48 -6.74	24.86 1.37 -6.59	24.37 1.26 -6.69	25.52 1.21 -7.91	29.59 1.37 -8.96	32.66 1.58 -8.44	35.64 1.65 -11.44	34.64 2.14 -7.30	38.99 2.44 -9.14	41.80 2.59 -10.45	42.57 2.66 -11.31	41.16 2.73 -9.36	42.48 2.63 -11.58	41.86 2.81 -10.08	40.58 2.99 -8.87	41.79 2.89 -10.61	41.64 2.87 -10.05	43.29 2.87 -11.14	46.16 3.60 -6.88	39.62 2.40 -10.23	33.81 2.35 -5.42	29.24 2.39 -2.91	29.29 1.79 -6.91
INDIAN POINT___3 23531	28.14 1.65 -6.63	26.73 1.46 -6.83	24.93 1.35 -6.68	24.44 1.25 -6.78	25.61 1.20 -8.02	29.69 1.35 -9.07	32.74 1.56 -8.55	35.75 1.60 -11.59	34.71 2.12 -7.40	39.08 2.41 -9.26	41.91 2.56 -10.59	42.69 2.63 -11.45	41.26 2.70 -9.48	42.61 2.60 -11.73	41.96 2.78 -10.22	40.64 2.93 -8.99	41.89 2.86 -10.75	41.74 2.84 -10.18	43.37 2.81 -11.29	46.18 3.53 -6.97	39.73 2.38 -10.36	33.86 2.32 -5.49	29.26 2.37 -2.94	29.34 1.75 -7.00
IP CORINTH___1 23988	29.94 1.89 -8.19	28.61 1.73 -8.44	26.72 1.57 -8.25	26.22 1.44 -8.37	27.77 1.48 -9.89	32.33 1.87 -11.20	35.61 2.42 -10.55	39.23 2.37 -14.31	37.23 2.90 -9.14	41.86 3.01 -11.44	44.67 2.82 -13.08	45.61 2.86 -14.15	43.61 2.82 -11.71	45.54 2.77 -14.49	44.31 2.72 -12.62	42.49 2.67 -11.11	44.49 2.94 -13.26	44.36 3.07 -12.56	46.57 3.37 -13.93	48.45 4.17 -8.60	42.89 3.13 -12.77	35.82 2.99 -6.78	30.06 2.49 -3.63	31.30 2.08 -8.63
IP___TICONDEROGA 23804	30.34 2.52 -7.95	28.98 2.34 -8.20	27.06 2.15 -8.01	26.47 1.94 -8.13	28.00 2.00 -9.61	32.64 2.50 -10.88	36.23 3.35 -10.25	39.65 3.20 -13.89	37.95 3.88 -8.88	42.41 3.89 -11.11	45.41 3.94 -12.71	46.29 3.95 -13.74	44.32 3.87 -11.38	46.05 3.70 -14.07	45.04 3.82 -12.26	43.44 3.93 -10.79	45.13 3.96 -12.88	45.14 4.22 -12.20	47.34 4.54 -13.52	49.31 5.28 -8.35	43.50 4.10 -12.41	36.46 3.83 -6.58	30.61 3.14 -3.53	31.59 2.62 -8.38
ISLIP_RES_REC 323679	33.34 2.82 -10.65	27.84 2.49 -6.91	25.87 2.21 -6.76	25.19 1.92 -6.86	26.32 1.82 -8.11	30.58 2.14 -9.18	34.11 2.83 -8.65	39.38 3.13 -13.69	39.98 3.86 -10.93	49.07 4.27 -17.39	49.18 4.52 -15.90	50.83 4.75 -17.48	49.19 4.85 -15.27	49.33 4.75 -16.31	51.12 5.07 -17.09	51.09 5.26 -17.12	51.12 5.15 -17.68	50.95 5.11 -17.12	50.03 5.09 -15.66	57.83 6.42 -15.73	50.68 4.29 -19.40	46.27 4.09 -16.13	35.53 3.95 -7.63	30.16 2.49 -7.08
JARVIS____ 23743	20.06 0.20 0.00	18.62 0.18 0.00	17.07 0.17 0.00	16.59 0.18 0.00	16.58 0.18 0.00	19.48 0.21 0.00	22.91 0.27 0.00	22.83 0.27 0.00	25.50 0.30 0.00	27.74 0.33 0.00	29.11 0.35 0.00	28.95 0.34 0.00	29.42 0.35 0.00	28.62 0.34 0.00	29.34 0.38 0.00	29.06 0.35 0.00	28.60 0.31 0.00	29.04 0.32 0.00	29.60 0.32 0.00	36.11 0.43 0.00	27.32 0.33 0.00	26.36 0.31 0.00	24.23 0.29 0.00	20.80 0.21 0.00
JENNISON___1 23625	23.45 1.23 -2.35	22.00 1.14 -2.42	20.31 1.05 -2.37	19.87 1.02 -2.44	20.30 1.02 -2.89	23.77 1.23 -3.27	27.53 1.81 -3.08	28.60 1.87 -4.17	30.53 2.17 -3.17	33.73 2.25 -4.08	35.73 2.36 -4.61	35.88 2.37 -4.90	35.53 2.33 -4.14	35.47 2.23 -4.96	35.99 2.40 -4.62	35.16 2.38 -4.06	35.22 2.32 -4.61	35.38 2.33 -4.34	36.26 2.34 -4.64	41.77 3.14 -2.95	33.08 2.24 -3.85	30.21 2.21 -1.95	26.86 1.87 -1.04	24.39 1.32 -2.48
JENNISON___2 23626	23.43 1.21 -2.35	21.99 1.12 -2.42	20.30 1.03 -2.37	19.85 1.00 -2.44	20.28 1.00 -2.89	23.75 1.21 -3.27	27.48 1.77 -3.08	28.56 1.83 -4.17	30.48 2.12 -3.17	33.68 2.19 -4.08	35.70 2.33 -4.61	35.85 2.35 -4.90	35.48 2.27 -4.14	35.41 2.18 -4.96	35.96 2.38 -4.62	35.13 2.36 -4.06	35.17 2.26 -4.61	35.33 2.27 -4.34	36.21 2.29 -4.64	41.70 3.07 -2.95	33.02 2.19 -3.85	30.18 2.19 -1.95	26.81 1.82 -1.04	24.37 1.30 -2.48
KEDC PORT_JEFF_GT2 24210	32.94 2.42 -10.65	27.47 2.12 -6.91	25.55 1.89 -6.76	24.90 1.63 -6.86	26.03 1.53 -8.11	30.21 1.77 -9.18	33.55 2.26 -8.65	38.79 2.55 -13.69	39.30 3.17 -10.93	48.11 3.31 -17.39	48.17 3.51 -15.90	49.77 3.69 -17.48	48.11 3.78 -15.27	48.28 3.70 -16.31	49.99 3.94 -17.09	49.94 4.11 -17.12	49.96 3.99 -17.68	49.83 3.99 -17.12	48.92 3.98 -15.66	56.37 4.96 -15.73	49.68 3.29 -19.40	45.54 3.36 -16.13	34.95 3.38 -7.63	29.77 2.10 -7.08
KEDC PORT_JEFF_GT3 24211	32.94 2.42 -10.65	27.47 2.12 -6.91	25.55 1.89 -6.76	24.90 1.63 -6.86	26.03 1.53 -8.11	30.21 1.77 -9.18	33.55 2.26 -8.65	38.79 2.55 -13.69	39.30 3.17 -10.93	48.11 3.31 -17.39	48.17 3.51 -15.90	49.77 3.69 -17.48	48.11 3.78 -15.27	48.28 3.70 -16.31	49.99 3.94 -17.09	49.94 4.11 -17.12	49.96 3.99 -17.68	49.83 3.99 -17.12	48.92 3.98 -15.66	56.37 4.96 -15.73	49.68 3.29 -19.40	45.54 3.36 -16.13	34.95 3.38 -7.63	29.77 2.10 -7.08
KEDC_GLWD_GT4 24219	32.66 2.15 -10.65	27.25 1.90 -6.91	25.38 1.72 -6.76	24.81 1.54 -6.86	25.98 1.48 -8.11	30.14 1.70 -9.18	33.28 1.99 -8.65	38.38 2.14 -13.69	38.85 2.72 -10.93	47.86 3.07 -17.39	47.94 3.28 -15.90	49.25 3.17 -17.48	47.62 3.28 -15.27	47.75 3.17 -16.31	49.41 3.36 -17.09	49.36 3.53 -17.12	49.39 3.42 -17.68	49.25 3.42 -17.12	48.33 3.39 -15.66	55.65 4.24 -15.73	49.41 3.02 -19.40	45.12 2.94 -16.13	34.57 2.99 -7.63	29.75 2.08 -7.08
KEDC_GLWD_GT5 24220	32.66 2.15 -10.65	27.25 1.90 -6.91	25.38 1.72 -6.76	24.81 1.54 -6.86	25.98 1.48 -8.11	30.14 1.70 -9.18	33.28 1.99 -8.65	38.38 2.14 -13.69	38.85 2.72 -10.93	47.86 3.07 -17.39	47.94 3.28 -15.90	49.25 3.17 -17.48	47.62 3.28 -15.27	47.75 3.17 -16.31	49.41 3.36 -17.09	49.36 3.53 -17.12	49.39 3.42 -17.68	49.25 3.42 -17.12	48.33 3.39 -15.66	55.65 4.24 -15.73	49.41 3.02 -19.40	45.12 2.94 -16.13	34.57 2.99 -7.63	29.75 2.08 -7.08
KENSICO____ 23655	28.36 1.81 -6.69	26.93 1.60 -6.89	25.12 1.49 -6.73	24.61 1.36 -6.84	25.79 1.31 -8.08	29.92 1.50 -9.15	32.97 1.72 -8.62	36.02 1.78 -11.69	34.95 2.29 -7.46	39.38 2.63 -9.34	42.23 2.79 -10.68	43.01 2.86 -11.55	41.57 2.93 -9.56	42.93 2.83 -11.83	42.31 3.04 -10.30	40.97 3.19 -9.07	42.21 3.08 -10.84	42.06 3.07 -10.26	43.73 3.07 -11.38	46.52 3.82 -7.03	40.03 2.59 -10.45	34.08 2.50 -5.54	29.47 2.56 -2.97	29.56 1.92 -7.05

KIAC_JFK_GT1 23816	28.32 1.75 -6.71	26.86 1.51 -6.91	25.04 1.39 -6.75	24.53 1.26 -6.86	25.70 1.20 -8.11	29.87 1.43 -9.18	32.89 1.61 -8.65	36.04 1.76 -11.72	35.00 2.32 -7.48	39.49 2.71 -9.37	42.38 2.90 -10.71	43.19 3.00 -11.59	41.74 3.08 -9.59	43.11 2.97 -11.87	42.48 3.19 -10.33	41.20 3.39 -9.09	42.44 3.28 -10.87	42.26 3.24 -10.29	43.88 3.19 -11.41	46.72 4.00 -7.05	40.14 2.67 -10.48	34.10 2.50 -5.55	29.58 2.66 -2.98	29.60 1.94 -7.07
KIAC_JFK_GT2 23817	28.32 1.75 -6.71	26.86 1.51 -6.91	25.04 1.39 -6.75	24.53 1.26 -6.86	25.70 1.20 -8.11	29.87 1.43 -9.18	32.89 1.61 -8.65	36.04 1.76 -11.72	35.00 2.32 -7.48	39.49 2.71 -9.37	42.38 2.90 -10.71	43.19 3.00 -11.59	41.74 3.08 -9.59	43.11 2.97 -11.87	42.48 3.19 -10.33	41.20 3.39 -9.09	42.44 3.28 -10.87	42.26 3.24 -10.29	43.88 3.19 -11.41	46.72 4.00 -7.05	40.14 2.67 -10.48	34.10 2.50 -5.55	29.58 2.66 -2.98	29.60 1.94 -7.07
KINTIGH____ 23543	20.12 -0.68 -0.93	18.82 -0.57 -0.95	17.29 -0.54 -0.93	17.00 -0.43 -1.01	17.09 -0.51 -1.20	19.99 -0.64 -1.36	23.46 -0.45 -1.28	23.59 -0.70 -1.73	23.45 -1.01 0.74	24.85 -1.26 1.29	25.92 -1.53 1.31	26.08 -1.37 1.15	26.45 -1.42 1.20	25.78 -1.50 1.00	26.06 -1.07 1.83	25.42 -1.09 2.21	26.00 -1.22 1.07	26.72 -1.15 0.85	27.71 -1.14 0.42	33.83 -1.32 0.53	27.30 -0.89 -1.20	25.82 -0.99 -0.77	23.54 -0.81 -0.41	20.60 -0.97 -0.98
LEDERLE____ 23769	28.17 1.87 -6.44	26.73 1.66 -6.64	24.94 1.55 -6.49	24.46 1.46 -6.59	25.57 1.39 -7.79	29.66 1.58 -8.81	32.82 1.88 -8.30	35.98 2.17 -11.26	35.12 2.75 -7.18	39.47 3.07 -8.99	42.29 3.25 -10.28	43.06 3.34 -11.12	41.70 3.43 -9.20	42.97 3.31 -11.38	42.41 3.53 -9.92	41.15 3.71 -8.73	42.02 3.28 -10.45	41.89 3.27 -9.89	43.50 3.25 -10.97	46.59 4.14 -6.77	39.84 2.78 -10.07	34.07 2.68 -5.34	29.49 2.68 -2.86	29.43 2.04 -6.80
LINDEN COGEN____ 23786	28.44 1.87 -6.71	26.99 1.64 -6.91	25.16 1.50 -6.75	24.65 1.38 -6.86	25.83 1.33 -8.11	29.96 1.52 -9.18	32.91 1.63 -8.65	34.26 1.69 -10.01	34.24 2.22 -6.82	34.20 2.58 -4.22	38.92 2.76 -7.40	38.92 2.86 -7.46	34.15 2.93 -2.15	34.15 2.83 -3.05	34.15 3.01 -2.18	38.92 3.22 -6.99	38.92 3.11 -7.52	38.92 3.07 -7.13	38.92 3.02 -6.63	38.92 3.78 0.54	38.92 2.51 -9.42	34.08 2.48 -5.55	29.60 2.68 -2.98	29.64 1.98 -7.07
LIPA_MISC_IPP 23656	32.80 2.28 -10.65	27.34 1.99 -6.91	25.43 1.77 -6.76	24.78 1.51 -6.86	25.92 1.41 -8.11	30.06 1.62 -9.18	33.39 2.11 -8.65	38.63 2.39 -13.69	39.12 3.00 -10.93	48.17 3.37 -17.39	48.23 3.57 -15.90	49.83 3.75 -17.48	48.17 3.84 -15.27	48.34 3.76 -16.31	50.05 4.00 -17.09	50.00 4.16 -17.12	50.02 4.04 -17.68	49.86 4.02 -17.12	48.95 4.01 -15.66	56.40 4.99 -15.73	49.68 3.29 -19.40	45.38 3.20 -16.13	34.76 3.18 -7.63	29.63 1.96 -7.08
LISF____SOLAR 323691	32.82 2.30 -10.65	27.36 2.01 -6.91	25.46 1.81 -6.76	24.80 1.53 -6.86	25.93 1.43 -8.11	30.08 1.64 -9.18	33.41 2.13 -8.65	38.66 2.41 -13.69	39.15 3.02 -10.93	48.22 3.43 -17.39	48.29 3.62 -15.90	49.91 3.83 -17.48	48.26 3.92 -15.27	48.40 3.82 -16.31	50.11 4.05 -17.09	50.06 4.22 -17.12	50.04 4.07 -17.68	49.89 4.05 -17.12	48.98 4.04 -15.66	56.44 5.03 -15.73	49.74 3.35 -19.40	45.38 3.20 -16.13	34.79 3.21 -7.63	29.63 1.96 -7.08
LITTLE FALLS____HYD 24013	21.22 1.35 0.00	19.69 1.25 0.00	18.05 1.15 0.00	17.54 1.13 0.00	17.51 1.12 0.00	20.55 1.29 0.00	24.22 1.58 0.00	24.16 1.60 0.00	26.99 1.79 0.00	29.35 1.95 0.00	30.80 2.04 0.00	30.66 2.06 0.00	31.05 1.98 0.00	30.20 1.92 0.00	30.99 2.03 0.00	30.81 2.10 0.00	30.30 2.01 0.00	30.76 2.04 0.00	31.30 2.02 0.00	38.14 2.46 0.00	28.77 1.78 0.00	27.74 1.69 0.00	25.52 1.58 0.00	21.91 1.32 0.00
LI_NEWBRDGE____DRP 323616	32.72 2.20 -10.65	27.29 1.94 -6.91	25.40 1.74 -6.76	24.80 1.53 -6.86	25.95 1.44 -8.11	30.12 1.68 -9.18	33.30 2.01 -8.65	38.45 2.21 -13.69	38.90 2.77 -10.93	47.89 3.10 -17.39	47.94 3.28 -15.90	49.48 3.40 -17.48	47.82 3.49 -15.27	47.94 3.36 -16.31	49.64 3.59 -17.09	49.57 3.73 -17.12	49.59 3.62 -17.68	49.46 3.62 -17.12	48.57 3.63 -15.66	55.91 4.50 -15.73	49.44 3.05 -19.40	45.14 2.97 -16.13	34.62 3.04 -7.63	29.67 2.00 -7.08
LONG_LAKE_PHOENIX 24014	20.46 0.06 -0.54	19.05 0.06 -0.55	17.47 0.03 -0.54	17.01 -0.03 -0.63	17.12 -0.02 -0.74	20.08 -0.02 -0.84	23.54 0.11 -0.79	23.69 0.07 -1.07	26.00 0.20 -0.60	28.37 0.22 -0.75	29.85 0.23 -0.86	29.79 0.26 -0.93	30.07 0.23 -0.77	29.42 0.20 -0.95	30.08 0.29 -0.83	29.76 0.32 -0.73	29.44 0.28 -0.87	29.80 0.26 -0.82	30.45 0.26 -0.91	36.64 0.39 -0.56	28.14 0.19 -0.96	26.78 0.29 -0.44	24.40 0.22 -0.24	21.22 0.06 -0.57
LOVETT____3 23632	27.76 1.43 -6.47	26.36 1.25 -6.66	24.59 1.18 -6.51	24.11 1.08 -6.61	25.23 1.02 -7.82	29.25 1.14 -8.85	32.26 1.29 -8.34	34.85 0.99 -11.30	33.82 1.41 -7.21	38.08 1.64 -9.03	40.84 1.75 -10.32	41.57 1.80 -11.16	40.17 1.86 -9.24	41.49 1.78 -11.43	40.86 1.94 -9.96	39.57 2.10 -8.76	41.24 2.46 -10.49	41.09 2.44 -9.93	42.69 2.40 -11.01	45.51 3.03 -6.80	39.10 2.00 -10.11	33.36 1.95 -5.36	28.88 2.06 -2.87	28.95 1.52 -6.83
LOVETT____4 23642	28.00 1.67 -6.47	26.58 1.48 -6.67	24.80 1.39 -6.52	24.31 1.28 -6.62	25.45 1.23 -7.82	29.51 1.39 -8.85	32.58 1.61 -8.34	35.47 1.60 -11.31	34.53 2.12 -7.22	38.83 2.38 -9.04	41.63 2.53 -10.34	42.38 2.60 -11.18	41.00 2.67 -9.25	42.30 2.57 -11.45	41.69 2.75 -9.97	40.42 2.93 -8.77	41.67 2.89 -10.50	41.53 2.87 -9.94	43.14 2.84 -11.02	46.09 3.60 -6.80	39.54 2.43 -10.12	33.75 2.35 -5.36	29.21 2.39 -2.87	29.22 1.79 -6.83
LOVETT____5 23593	28.00 1.67 -6.47	26.58 1.48 -6.67	24.80 1.39 -6.52	24.31 1.28 -6.62	25.45 1.23 -7.82	29.51 1.39 -8.85	32.58 1.61 -8.34	35.47 1.60 -11.31	34.53 2.12 -7.22	38.83 2.38 -9.04	41.63 2.53 -10.34	42.38 2.60 -11.18	41.00 2.67 -9.25	42.30 2.57 -11.45	41.69 2.75 -9.97	40.42 2.93 -8.77	41.67 2.89 -10.50	41.53 2.87 -9.94	43.14 2.84 -11.02	46.09 3.60 -6.80	39.54 2.43 -10.12	33.75 2.35 -5.36	29.21 2.39 -2.87	29.22 1.79 -6.83
LOWER RAQUET____HYD 24057	19.05 -0.82 0.00	17.66 -0.77 0.00	16.22 -0.68 0.00	15.77 -0.64 0.00	15.81 -0.59 0.00	18.70 -0.56 0.00	21.87 -0.77 0.00	21.81 -0.74 0.00	23.81 -1.39 0.00	26.04 -1.37 0.00	27.32 -1.44 0.00	27.08 -1.52 0.00	27.53 -1.54 0.00	26.78 -1.50 0.00	26.82 -2.14 0.00	26.45 -2.27 0.00	26.17 -2.12 0.00	26.48 -2.24 0.00	27.05 -2.23 0.00	32.79 -2.89 0.00	24.99 -2.00 0.00	24.12 -1.93 0.00	22.31 -1.63 0.00	19.87 -0.72 0.00
LOWER____HUDSON 24059	29.38 1.53 -7.99	28.09 1.42 -8.23	26.23 1.28 -8.05	25.76 1.18 -8.16	27.23 1.18 -9.65	31.67 1.48 -10.92	34.74 1.81 -10.29	38.27 1.76 -13.95	36.33 2.22 -8.91	40.90 2.33 -11.16	43.88 2.36 -12.76	44.80 2.40 -13.80	42.91 2.41 -11.43	44.75 2.35 -14.13	43.71 2.43 -12.31	41.87 2.32 -10.83	43.54 2.32 -12.94	43.38 2.41 -12.25	45.35 2.49 -13.58	47.09 3.03 -8.39	41.72 2.27 -12.46	34.97 2.32 -6.61	29.47 1.99 -3.54	30.64 1.63 -8.42
LWR____OSWEGATCHIE_HYD 23850	19.41 -0.46 0.00	17.99 -0.44 0.00	16.49 -0.41 0.00	16.16 -0.38 -0.12	16.20 -0.35 -0.15	19.10 -0.33 -0.17	22.47 -0.32 -0.16	22.50 -0.27 -0.21	24.54 -0.66 0.00	26.78 -0.63 0.00	28.07 -0.69 0.00	27.89 -0.71 0.00	28.29 -0.78 0.00	27.51 -0.76 0.00	27.86 -1.10 0.00	27.51 -1.20 0.00	27.13 -1.16 0.00	27.46 -1.26 0.00	28.02 -1.26 0.00	34.15 -1.53 0.00	26.07 -1.11 -0.19	25.08 -0.96 0.00	23.13 -0.81 0.00	20.22 -0.37 0.00

LYONS_FALL_HYD 23570	19.99 0.00 -0.12	18.56 0.00 -0.12	17.00 -0.02 -0.12	16.56 0.00 -0.15	16.58 0.02 -0.17	19.50 0.04 -0.20	23.04 0.23 -0.18	23.08 0.27 -0.25	25.53 0.20 -0.13	27.77 0.19 -0.17	29.16 0.20 -0.19	29.01 0.20 -0.21	29.39 0.15 -0.17	28.63 0.14 -0.21	29.23 0.09 -0.18	28.91 0.03 -0.16	28.54 0.06 -0.19	28.90 0.00 -0.18	29.48 0.00 -0.20	35.91 0.11 -0.13	27.27 0.05 -0.22	26.25 0.10 -0.10	24.07 0.07 -0.05	20.76 0.04 -0.13
MADISON___COUNTY_LFGE 323628	20.49 0.36 -0.27	19.03 0.31 -0.28	17.46 0.29 -0.27	16.98 0.26 -0.31	17.04 0.28 -0.36	20.00 0.33 -0.41	23.57 0.54 -0.39	23.65 0.56 -0.53	26.18 0.68 -0.30	28.49 0.71 -0.38	29.94 0.75 -0.43	29.84 0.77 -0.46	30.18 0.73 -0.38	29.46 0.71 -0.48	30.16 0.78 -0.41	29.86 0.78 -0.36	29.46 0.73 -0.44	29.85 0.72 -0.41	30.47 0.73 -0.46	36.96 1.00 -0.28	28.16 0.70 -0.47	26.97 0.70 -0.22	24.64 0.57 -0.12	21.25 0.37 -0.28
MAPLE_RIDGE_WT_1 323574	19.53 -0.10 0.24	18.10 -0.09 0.24	16.58 -0.08 0.24	16.11 -0.07 0.24	16.05 -0.07 0.28	18.89 -0.06 0.32	22.25 -0.09 0.30	22.06 -0.09 0.40	24.79 -0.15 0.26	26.94 -0.14 0.33	28.24 -0.14 0.38	28.05 -0.14 0.41	28.59 -0.14 0.34	27.72 -0.14 0.42	28.40 -0.20 0.36	28.20 -0.20 0.32	27.74 -0.17 0.38	28.16 -0.20 0.36	28.67 -0.20 0.40	35.14 -0.29 0.25	26.41 -0.22 0.36	25.62 -0.23 0.20	23.65 -0.19 0.10	20.22 -0.12 0.25
MAPLE_RIDGE_WT_2 323611	19.53 -0.10 0.24	18.10 -0.09 0.24	16.58 -0.08 0.24	16.11 -0.07 0.24	16.05 -0.07 0.28	18.89 -0.06 0.32	22.25 -0.09 0.30	22.06 -0.09 0.40	24.79 -0.15 0.26	26.94 -0.14 0.33	28.24 -0.14 0.38	28.05 -0.14 0.41	28.59 -0.14 0.34	27.72 -0.14 0.42	28.40 -0.20 0.36	28.20 -0.20 0.32	27.74 -0.17 0.38	28.16 -0.20 0.36	28.67 -0.20 0.40	35.14 -0.29 0.25	26.41 -0.22 0.36	25.62 -0.23 0.20	23.65 -0.19 0.10	20.22 -0.12 0.25
MARBLE_RIVER_WT_PWR 323696	19.43 -0.44 0.00	17.99 -0.44 0.00	16.54 -0.36 0.00	16.08 -0.33 0.00	16.13 -0.26 0.00	19.13 -0.13 0.00	22.43 -0.20 0.00	22.31 -0.25 0.00	24.64 -0.55 0.00	27.02 -0.38 0.00	28.33 -0.43 0.00	28.06 -0.54 0.00	28.78 -0.29 0.00	27.91 -0.37 0.00	28.12 -0.84 0.00	27.83 -0.89 0.00	27.33 -0.96 0.00	27.69 -1.03 0.00	28.28 -1.00 0.00	34.15 -1.53 0.00	26.05 -0.95 0.00	24.98 -1.07 0.00	22.99 -0.96 0.00	20.06 -0.54 0.00
MG INDUSTRY___DRP 24185	28.81 1.09 -7.85	27.54 1.01 -8.09	25.73 0.93 -7.91	25.28 0.85 -8.02	26.71 0.84 -9.48	30.98 0.98 -10.73	33.88 1.13 -10.11	37.37 1.10 -13.71	35.42 1.46 -8.76	39.94 1.56 -10.97	42.94 1.64 -12.54	43.82 1.66 -13.56	41.98 1.69 -11.23	43.80 1.64 -13.89	42.80 1.74 -12.10	41.05 1.69 -10.64	42.64 1.64 -12.71	42.42 1.67 -12.04	44.32 1.70 -13.34	46.02 2.10 -8.24	40.69 1.46 -12.24	34.08 1.54 -6.49	28.86 1.44 -3.48	29.95 1.09 -8.27
MID___OSWEGATCHIE_HYD 23849	19.41 -0.46 0.00	17.99 -0.44 0.00	16.49 -0.41 0.00	16.16 -0.38 -0.12	16.20 -0.35 -0.15	19.10 -0.33 -0.17	22.47 -0.32 -0.16	22.50 -0.27 -0.21	24.54 -0.66 0.00	26.78 -0.63 0.00	28.07 -0.69 0.00	27.89 -0.71 0.00	28.29 -0.78 0.00	27.51 -0.76 0.00	27.86 -1.10 0.00	27.51 -1.20 0.00	27.13 -1.16 0.00	27.46 -1.26 0.00	28.02 -1.26 0.00	34.15 -1.53 0.00	26.07 -1.11 -0.19	25.08 -0.96 0.00	23.13 -0.81 0.00	20.22 -0.37 0.00
MID___RAQUETTE_HYD 23851	19.05 -0.82 0.00	17.66 -0.77 0.00	16.22 -0.68 0.00	15.77 -0.64 0.00	15.81 -0.59 0.00	18.70 -0.56 0.00	21.87 -0.77 0.00	21.81 -0.74 0.00	23.81 -1.39 0.00	26.04 -1.37 0.00	27.32 -1.44 0.00	27.08 -1.52 0.00	27.53 -1.54 0.00	26.78 -1.50 0.00	26.82 -2.14 0.00	26.45 -2.27 0.00	26.17 -2.12 0.00	26.48 -2.24 0.00	27.05 -2.23 0.00	32.79 -2.89 0.00	24.99 -2.00 0.00	24.12 -1.93 0.00	22.31 -1.63 0.00	19.87 -0.72 0.00
MILLIKEN___1 23584	21.55 0.46 -1.22	20.10 0.41 -1.26	18.48 0.36 -1.23	18.05 0.33 -1.31	18.31 0.36 -1.55	21.44 0.42 -1.75	25.01 0.72 -1.65	25.52 0.72 -2.24	27.75 0.86 -1.69	30.52 0.93 -2.18	32.21 0.98 -2.47	32.25 1.03 -2.62	32.27 0.99 -2.21	31.82 0.90 -2.64	32.55 1.10 -2.48	32.00 1.06 -2.22	31.78 1.02 -2.48	32.07 1.03 -2.32	32.77 1.02 -2.47	38.69 1.43 -1.58	30.06 1.00 -2.07	28.02 0.96 -1.01	25.25 0.77 -0.54	22.34 0.45 -1.29
MILLIKEN___2 23585	21.55 0.46 -1.22	20.10 0.41 -1.26	18.48 0.36 -1.23	18.05 0.33 -1.31	18.31 0.36 -1.55	21.44 0.42 -1.75	25.01 0.72 -1.65	25.52 0.72 -2.24	27.75 0.86 -1.69	30.52 0.93 -2.18	32.21 0.98 -2.47	32.25 1.03 -2.62	32.27 0.99 -2.21	31.82 0.90 -2.64	32.55 1.10 -2.48	32.00 1.06 -2.22	31.78 1.02 -2.48	32.07 1.03 -2.32	32.77 1.02 -2.47	38.69 1.43 -1.58	30.06 1.00 -2.07	28.02 0.96 -1.01	25.25 0.77 -0.54	22.34 0.45 -1.29
MILLIKEN___DIESEL 23629	21.55 0.46 -1.22	20.10 0.41 -1.26	18.48 0.36 -1.23	18.05 0.33 -1.31	18.31 0.36 -1.55	21.44 0.42 -1.75	25.01 0.72 -1.65	25.52 0.72 -2.24	27.75 0.86 -1.69	30.52 0.93 -2.18	32.21 0.98 -2.47	32.25 1.03 -2.62	32.27 0.99 -2.21	31.82 0.90 -2.64	32.55 1.10 -2.48	32.00 1.06 -2.22	31.78 1.02 -2.48	32.07 1.03 -2.32	32.77 1.02 -2.47	38.69 1.43 -1.58	30.06 1.00 -2.07	28.02 0.96 -1.01	25.25 0.77 -0.54	22.34 0.45 -1.29
MILLSEAT___LFGE 323607	20.46 -0.40 -0.99	19.15 -0.31 -1.03	17.60 -0.30 -1.00	17.35 -0.15 -1.08	17.43 -0.25 -1.28	20.35 -0.37 -1.45	24.00 0.00 -1.37	24.09 -0.32 -1.85	26.08 -0.66 -1.54	28.52 -0.90 -2.02	29.85 -1.18 -2.27	29.96 -1.03 -2.39	30.00 -1.10 -2.04	29.63 -1.19 -2.55	30.62 -0.67 -2.33	33.35 -0.77 -5.41	29.81 -0.88 -2.40	29.77 -0.83 -1.89	30.47 -0.82 -2.01	36.07 -0.89 -1.28	28.19 -0.51 -1.71	26.17 -0.70 -0.82	23.84 -0.55 -0.44	20.84 -0.80 -1.05
MODEL_CITY_ENERGY 24167	20.16 -0.75 -1.04	18.91 -0.61 -1.08	17.38 -0.57 -1.05	17.15 -0.39 -1.13	17.23 -0.51 -1.34	20.09 -0.69 -1.52	23.57 -0.50 -1.43	23.61 -0.88 -1.94	25.39 -1.36 -1.56	27.74 -1.70 -2.03	29.01 -2.04 -2.29	29.15 -1.86 -2.41	29.18 -1.95 -2.05	28.91 -2.01 -2.64	29.85 -1.45 -2.33	33.99 -1.52 -6.80	29.40 -1.58 -2.70	29.17 -1.52 -1.97	29.85 -1.52 -2.10	35.13 -1.89 -1.34	27.51 -1.27 -1.79	25.53 -1.38 -0.86	23.35 -1.05 -0.46	20.42 -1.28 -1.10
MODERN_LFGE___ 323580	20.16 -0.75 -1.04	18.91 -0.61 -1.08	17.38 -0.57 -1.05	17.15 -0.39 -1.13	17.23 -0.51 -1.34	20.09 -0.69 -1.52	23.57 -0.50 -1.43	23.61 -0.88 -1.94	25.39 -1.36 -1.56	27.74 -1.70 -2.03	29.01 -2.04 -2.29	29.15 -1.86 -2.41	29.18 -1.95 -2.05	28.91 -2.01 -2.64	29.85 -1.45 -2.33	33.99 -1.52 -6.80	29.40 -1.58 -2.70	29.17 -1.52 -1.97	29.85 -1.52 -2.10	35.13 -1.89 -1.34	27.51 -1.27 -1.79	25.53 -1.38 -0.86	23.35 -1.05 -0.46	20.42 -1.28 -1.10
MOHAWK_PAPER___DRP 24187	29.13 1.27 -7.99	27.85 1.18 -8.24	26.01 1.07 -8.05	25.54 0.97 -8.17	27.03 0.98 -9.65	31.39 1.19 -10.93	34.36 1.43 -10.30	37.91 1.40 -13.96	35.93 1.82 -8.92	40.49 1.92 -11.17	43.51 1.98 -12.77	44.41 2.00 -13.81	42.54 2.03 -11.43	44.39 1.98 -14.14	43.33 2.06 -12.32	41.51 1.95 -10.84	43.15 1.92 -12.94	42.95 1.98 -12.25	44.85 1.99 -13.59	46.53 2.46 -8.39	41.23 1.78 -12.46	34.53 1.88 -6.61	29.14 1.65 -3.54	30.31 1.30 -8.42
MONGAUP___HYD 23641	27.70 1.71 -6.13	26.28 1.53 -6.31	24.49 1.42 -6.17	24.02 1.35 -6.27	25.10 1.29 -7.41	29.15 1.50 -8.39	32.39 1.86 -7.90	35.16 1.89 -10.71	34.43 2.40 -6.83	38.62 2.66 -8.56	41.37 2.82 -9.78	42.10 2.92 -10.58	40.83 3.00 -8.76	42.00 2.89 -10.84	41.44 3.04 -9.44	40.27 3.24 -8.31	41.35 3.11 -9.95	41.24 3.10 -9.42	42.92 3.19 -10.45	46.23 4.10 -6.45	39.31 2.72 -9.60	33.76 2.63 -5.08	29.18 2.51 -2.72	28.94 1.87 -6.48

MONTAUK___DIESEL 23721	34.25 3.73 -10.65	28.69 3.34 -6.91	26.65 2.99 -6.76	25.90 2.63 -6.86	26.98 2.48 -8.11	31.43 2.99 -9.18	35.18 3.89 -8.65	40.55 4.31 -13.69	41.32 5.19 -10.93	50.82 6.03 -17.39	51.05 6.39 -15.90	52.71 6.64 -17.48	51.11 6.77 -15.27	51.25 6.67 -16.31	53.06 7.01 -17.09	53.10 7.26 -17.12	52.99 7.01 -17.68	52.73 6.89 -17.12	51.79 6.85 -15.66	60.18 8.78 -15.73	52.25 5.86 -19.40	47.62 5.45 -16.13	36.70 5.12 -7.63	31.07 3.40 -7.08
MUNSVILLE_WIND_PWR 323609	23.43 1.53 -2.03	21.95 1.42 -2.09	20.21 1.27 -2.05	19.78 1.25 -2.12	20.19 1.28 -2.51	23.70 1.60 -2.84	27.69 2.38 -2.68	28.62 2.44 -3.63	30.77 2.80 -2.78	33.86 2.88 -3.58	35.86 3.05 -4.05	35.96 3.06 -4.30	35.64 2.93 -3.63	35.44 2.83 -4.34	36.07 3.04 -4.06	35.25 2.96 -3.57	35.22 2.89 -4.05	35.42 2.90 -3.80	36.26 2.93 -4.06	42.23 3.96 -2.59	33.18 2.83 -3.35	30.55 2.81 -1.68	27.12 2.28 -0.90	24.39 1.65 -2.15
N SALMON___HYD 24042	19.33 -0.54 0.00	17.90 -0.54 0.00	16.44 -0.46 0.00	16.00 -0.41 0.00	16.07 -0.33 0.00	19.11 -0.15 0.00	22.43 -0.20 0.00	22.26 -0.29 0.00	24.47 -0.73 0.00	26.89 -0.52 0.00	28.16 -0.61 0.00	27.86 -0.74 0.00	28.61 -0.47 0.00	27.74 -0.54 0.00	27.80 -1.16 0.00	27.51 -1.20 0.00	27.10 -1.19 0.00	27.43 -1.29 0.00	28.05 -1.23 0.00	33.79 -1.89 0.00	25.88 -1.11 0.00	24.77 -1.28 0.00	22.82 -1.12 0.00	20.04 -0.56 0.00
N.E._GEN_SANDY PD 24062	28.96 1.57 -7.53	27.63 1.44 -7.76	25.80 1.32 -7.58	25.30 1.20 -7.69	26.69 1.20 -9.09	30.98 1.43 -10.29	34.10 1.77 -9.70	37.44 1.74 -13.15	35.79 2.19 -8.40	40.25 2.33 -10.52	43.17 2.39 -12.02	44.03 2.43 -13.00	42.25 2.41 -10.76	43.91 2.32 -13.32	43.02 2.46 -11.60	41.42 2.50 -10.21	42.91 2.43 -12.19	42.79 2.53 -11.54	44.71 2.64 -12.80	46.72 3.14 -7.90	41.00 2.27 -11.74	34.54 2.27 -6.23	29.34 2.06 -3.34	30.11 1.59 -7.93
NARROWS_GT1_1 24228	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
NARROWS_GT1_2 24229	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
NARROWS_GT1_3 24230	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
NARROWS_GT1_4 24231	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
NARROWS_GT1_5 24232	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
NARROWS_GT1_6 24233	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
NARROWS_GT1_7 24234	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
NARROWS_GT1_8 24235	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
NARROWS_GT2_1 24236	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
NARROWS_GT2_2 24237	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
NARROWS_GT2_3 24238	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
NARROWS_GT2_4 24239	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08

NARROWS_GT2_5 24240	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
NARROWS_GT2_6 24241	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
NARROWS_GT2_7 24242	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
NARROWS_GT2_8 24243	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
NEG CAPITAL___MECHNVIL 23645	29.73 1.73 -8.13	28.41 1.59 -8.38	26.53 1.44 -8.19	26.05 1.33 -8.31	27.57 1.34 -9.83	32.08 1.70 -11.12	35.27 2.15 -10.48	38.84 2.07 -14.21	36.85 2.57 -9.08	41.49 2.71 -11.37	44.49 2.73 -12.99	45.40 2.75 -14.05	43.47 2.76 -11.64	45.38 2.71 -14.39	44.28 2.78 -12.54	42.45 2.70 -11.03	44.24 2.77 -13.17	44.07 2.87 -12.48	46.04 2.93 -13.83	47.86 3.64 -8.54	42.43 2.75 -12.69	35.46 2.68 -6.73	29.85 2.30 -3.61	31.08 1.92 -8.57
NEG CENTRAL_HIGH_ACRES 23767	20.01 -0.68 -0.82	18.67 -0.61 -0.84	17.13 -0.59 -0.83	16.78 -0.54 -0.91	16.91 -0.56 -1.07	19.80 -0.67 -1.21	23.30 -0.48 -1.14	23.50 -0.61 -1.55	24.94 -0.71 -0.44	26.98 -0.88 -0.46	28.35 -0.98 -0.56	28.37 -0.92 -0.68	28.61 -0.96 -0.50	28.05 -0.99 -0.77	28.61 -0.75 -0.40	28.53 -0.77 -0.59	28.09 -0.88 -0.68	28.47 -0.89 -0.64	29.25 -0.88 -0.85	35.20 -0.93 -0.45	27.63 -0.65 -1.29	26.02 -0.70 -0.68	23.57 -0.74 -0.36	20.68 -0.78 -0.86
NEG CENTRAL___DRP 24199	21.12 0.38 -0.87	19.69 0.35 -0.90	18.07 0.29 -0.88	17.67 0.30 -0.96	17.84 0.31 -1.14	20.94 0.39 -1.29	24.57 0.72 -1.21	24.88 0.68 -1.64	26.93 0.76 -0.98	29.42 0.80 -1.22	30.96 0.80 -1.40	30.97 0.86 -1.51	31.17 0.84 -1.25	30.59 0.76 -1.55	31.32 1.01 -1.35	30.88 0.98 -1.19	30.59 0.88 -1.42	30.98 0.92 -1.34	31.68 0.91 -1.49	37.88 1.28 -0.92	29.41 0.94 -1.47	27.63 0.86 -0.72	25.00 0.67 -0.39	21.87 0.35 -0.92
NEG CENTRAL___INDECK 23768	21.41 0.36 -1.18	19.99 0.33 -1.22	18.36 0.27 -1.19	18.01 0.33 -1.27	18.21 0.31 -1.50	21.35 0.39 -1.70	25.23 0.99 -1.60	25.54 0.81 -2.17	28.53 0.76 -2.57	31.60 0.71 -3.48	33.29 0.66 -3.86	33.33 0.74 -3.98	33.24 0.70 -3.47	32.84 0.62 -3.94	34.07 0.99 -4.12	33.39 0.92 -3.75	32.78 0.92 -3.76	32.97 0.73 -3.47	33.56 0.82 -3.47	39.27 1.25 -2.34	30.24 1.05 -2.20	27.83 0.81 -0.98	25.07 0.60 -0.52	22.09 0.25 -1.25
NEG CENTRAL___SENECA 23627	21.23 0.38 -0.98	19.80 0.35 -1.01	18.18 0.29 -0.99	17.79 0.31 -1.07	17.99 0.33 -1.27	21.10 0.41 -1.43	24.80 0.81 -1.35	25.13 0.74 -1.83	27.10 0.81 -1.10	29.60 0.82 -1.37	31.14 0.80 -1.57	31.19 0.89 -1.70	31.32 0.84 -1.41	30.80 0.76 -1.76	31.52 1.04 -1.51	31.47 1.03 -1.72	30.84 0.90 -1.64	31.18 0.95 -1.51	31.92 0.96 -1.67	38.07 1.36 -1.03	29.65 1.03 -1.64	27.75 0.89 -0.81	25.08 0.69 -0.44	21.96 0.33 -1.04
NEG CENTRAL___STATE_STREET 24147	21.57 0.83 -0.87	20.09 0.76 -0.89	18.43 0.66 -0.87	18.00 0.64 -0.95	18.21 0.69 -1.13	21.37 0.83 -1.27	25.08 1.24 -1.20	25.38 1.19 -1.63	27.52 1.36 -0.97	30.12 1.51 -1.21	31.73 1.58 -1.38	31.73 1.63 -1.50	31.91 1.60 -1.24	31.30 1.50 -1.53	32.03 1.74 -1.33	31.61 1.72 -1.17	31.33 1.64 -1.40	31.68 1.64 -1.33	32.42 1.67 -1.47	38.80 2.21 -0.91	30.12 1.67 -1.46	28.33 1.56 -0.72	25.60 1.27 -0.38	22.35 0.84 -0.91
NEG MILLWOOD___DRP 24198	28.67 1.97 -6.84	27.22 1.73 -7.05	25.39 1.61 -6.89	24.90 1.49 -6.99	26.12 1.46 -8.27	30.32 1.70 -9.36	33.49 2.04 -8.82	36.61 2.10 -11.95	35.48 2.65 -7.63	39.95 2.99 -9.56	42.85 3.16 -10.93	43.68 3.26 -11.82	42.17 3.31 -9.78	43.57 3.19 -12.10	42.89 3.39 -10.54	41.58 3.59 -9.27	42.81 3.48 -11.05	42.60 3.42 -10.46	44.36 3.48 -11.60	47.23 4.39 -7.16	40.62 2.97 -10.66	34.56 2.87 -5.64	29.80 2.82 -3.03	29.89 2.10 -7.20
NEG NORTH_FLCN_SEA 23793	19.59 -0.28 0.00	18.14 -0.30 0.00	16.66 -0.24 0.00	16.21 -0.20 0.00	16.26 -0.13 0.00	19.32 0.06 0.00	22.70 0.07 0.00	22.53 -0.02 0.00	24.87 -0.33 0.00	27.32 -0.08 0.00	28.59 -0.17 0.00	28.29 -0.31 0.00	29.10 0.03 0.00	28.19 -0.08 0.00	28.35 -0.61 0.00	28.06 -0.66 0.00	27.58 -0.71 0.00	27.95 -0.77 0.00	28.57 -0.70 0.00	34.43 -1.25 0.00	26.34 -0.65 0.00	25.21 -0.83 0.00	23.18 -0.77 0.00	20.24 -0.35 0.00
NEG NORTH_KES_CHATEGAY 23792	19.39 -0.48 0.00	17.96 -0.48 0.00	16.49 -0.41 0.00	16.05 -0.36 0.00	16.10 -0.29 0.00	19.11 -0.15 0.00	22.41 -0.23 0.00	22.26 -0.29 0.00	24.57 -0.63 0.00	26.97 -0.44 0.00	28.25 -0.52 0.00	27.97 -0.63 0.00	28.72 -0.35 0.00	27.85 -0.42 0.00	28.04 -0.93 0.00	27.74 -0.98 0.00	27.24 -1.05 0.00	27.60 -1.12 0.00	28.22 -1.05 0.00	34.07 -1.60 0.00	26.02 -0.97 0.00	24.93 -1.12 0.00	22.94 -1.00 0.00	20.04 -0.56 0.00
NEG NORTH___ALICE_FALLS 23915	19.51 -0.36 0.00	18.07 -0.37 0.00	16.61 -0.29 0.00	16.17 -0.25 0.00	16.23 -0.16 0.00	19.30 0.04 0.00	22.68 0.05 0.00	22.51 -0.05 0.00	24.79 -0.40 0.00	27.27 -0.14 0.00	28.53 -0.23 0.00	28.23 -0.37 0.00	29.07 0.00 0.00	28.16 -0.11 0.00	28.27 -0.70 0.00	27.97 -0.75 0.00	27.53 -0.76 0.00	27.86 -0.86 0.00	28.52 -0.76 0.00	34.32 -1.36 0.00	26.29 -0.70 0.00	25.11 -0.94 0.00	23.11 -0.84 0.00	20.20 -0.39 0.00
NEG NORTH___LWR_SARANAC 23913	19.51 -0.36 0.00	18.07 -0.37 0.00	16.61 -0.29 0.00	16.17 -0.25 0.00	16.23 -0.16 0.00	19.30 0.04 0.00	22.68 0.05 0.00	22.51 -0.05 0.00	24.79 -0.40 0.00	27.27 -0.14 0.00	28.53 -0.23 0.00	28.23 -0.37 0.00	29.07 0.00 0.00	28.16 -0.11 0.00	28.27 -0.70 0.00	27.97 -0.75 0.00	27.53 -0.76 0.00	27.86 -0.86 0.00	28.52 -0.76 0.00	34.32 -1.36 0.00	26.29 -0.70 0.00	25.11 -0.94 0.00	23.11 -0.84 0.00	20.20 -0.39 0.00
NEG NORTH___PLATTSBURG 23628	19.51 -0.36 0.00	18.07 -0.37 0.00	16.61 -0.29 0.00	16.17 -0.25 0.00	16.23 -0.16 0.00	19.30 0.04 0.00	22.68 0.05 0.00	22.51 -0.05 0.00	24.79 -0.40 0.00	27.27 -0.14 0.00	28.53 -0.23 0.00	28.23 -0.37 0.00	29.07 0.00 0.00	28.16 -0.11 0.00	28.27 -0.70 0.00	27.97 -0.75 0.00	27.53 -0.76 0.00	27.86 -0.86 0.00	28.52 -0.76 0.00	34.32 -1.36 0.00	26.29 -0.70 0.00	25.11 -0.94 0.00	23.11 -0.84 0.00	20.20 -0.39 0.00

NEG WEST_LEA_LOCKPORT 23791	20.28 -0.62 -1.03	19.01 -0.50 -1.07	17.48 -0.46 -1.04	17.24 -0.29 -1.12	17.31 -0.41 -1.33	20.21 -0.56 -1.50	23.76 -0.29 -1.42	23.87 -0.61 -1.92	25.90 -1.03 -1.74	28.39 -1.32 -2.30	29.66 -1.67 -2.57	29.80 -1.49 -2.69	29.81 -1.57 -2.31	29.47 -1.64 -2.83	30.56 -1.07 -2.66	33.17 -1.15 -5.60	29.72 -1.24 -2.67	29.72 -1.15 -2.15	30.39 -1.14 -2.26	35.78 -1.36 -1.46	27.90 -0.89 -1.80	25.86 -1.04 -0.86	23.61 -0.79 -0.46	20.61 -1.07 -1.09
NEG WEST__LANCASTR 23811	20.72 -0.34 -1.20	19.38 -0.30 -1.23	17.85 -0.25 -1.21	17.58 -0.11 -1.29	17.70 -0.21 -1.52	20.72 -0.27 -1.72	24.35 0.09 -1.62	24.80 0.05 -2.20	31.53 -0.25 -6.58	36.29 -0.44 -9.32	38.25 -0.69 -10.18	38.31 -0.49 -10.19	37.69 -0.55 -9.17	37.49 -0.68 -9.89	40.35 -0.09 -11.48	39.96 -0.14 -11.38	37.74 -0.20 -9.65	37.36 -0.06 -8.70	37.26 -0.09 -8.07	41.55 0.07 -5.80	30.13 0.11 -3.03	26.91 -0.13 -0.99	24.38 -0.10 -0.53	21.26 -0.60 -1.26
NEG_PENN_ALLEGHNY 23528	22.76 0.68 -2.22	21.35 0.63 -2.28	19.71 0.57 -2.23	19.28 0.56 -2.31	19.68 0.56 -2.73	22.99 0.63 -3.09	26.48 0.93 -2.91	27.45 0.95 -3.95	29.51 1.08 -3.23	32.73 1.12 -4.20	34.65 1.15 -4.74	34.81 1.20 -5.00	34.51 1.19 -4.25	34.41 1.10 -5.04	35.11 1.33 -4.81	34.28 1.35 -4.21	34.27 1.27 -4.71	34.46 1.32 -4.42	35.26 1.32 -4.66	40.43 1.75 -3.00	31.92 1.24 -3.69	29.08 1.20 -1.84	26.01 1.08 -0.98	23.61 0.68 -2.34
NEG__GEN_MONROE 24207	20.36 -0.36 -0.85	19.02 -0.30 -0.88	17.46 -0.30 -0.86	17.11 -0.25 -0.94	17.22 -0.29 -1.11	20.12 -0.41 -1.26	23.67 -0.16 -1.19	23.76 -0.41 -1.61	25.16 -0.58 -0.54	27.24 -0.77 -0.60	28.56 -0.92 -0.72	28.59 -0.86 -0.84	28.81 -0.90 -0.64	28.28 -0.93 -0.94	28.92 -0.61 -0.56	29.22 -0.66 -1.16	28.35 -0.79 -0.85	28.66 -0.80 -0.74	29.44 -0.79 -0.96	35.38 -0.82 -0.52	27.83 -0.51 -1.35	26.16 -0.60 -0.71	23.80 -0.53 -0.38	20.88 -0.62 -0.90
NEPA__ENERGY 23901	20.81 -0.34 -1.28	19.46 -0.30 -1.32	17.95 -0.24 -1.29	17.65 -0.13 -1.37	17.80 -0.21 -1.62	20.82 -0.27 -1.83	24.38 0.02 -1.72	24.96 0.07 -2.34	31.22 -0.20 -6.23	35.76 -0.44 -8.79	37.71 -0.66 -9.61	37.79 -0.46 -9.65	37.21 -0.52 -8.66	36.94 -0.65 -9.31	39.63 -0.12 -10.79	37.81 -0.14 -9.24	37.04 -0.28 -9.04	36.95 -0.09 -8.31	36.92 -0.12 -7.76	41.34 0.11 -5.55	30.17 0.11 -3.07	27.00 -0.10 -1.06	24.42 -0.10 -0.57	21.41 -0.54 -1.35
NEVERSINK__HYD 23608	26.87 0.99 -6.02	25.51 0.87 -6.20	23.79 0.83 -6.06	23.35 0.79 -6.16	24.41 0.74 -7.28	28.37 0.87 -8.24	31.59 1.20 -7.76	34.32 1.24 -10.52	33.86 1.86 -6.80	37.94 2.03 -8.51	40.65 2.16 -9.73	41.41 2.29 -10.52	40.08 2.30 -8.71	41.31 2.26 -10.78	40.75 2.40 -9.39	39.20 2.32 -8.16	40.30 2.29 -9.72	40.17 2.24 -9.20	41.83 2.34 -10.21	45.15 3.17 -6.30	38.30 1.94 -9.37	32.89 1.88 -4.96	28.40 1.80 -2.66	28.15 1.24 -6.32
NEWTON__FALLS_HYD 23847	19.41 -0.46 0.00	17.99 -0.44 0.00	16.49 -0.41 0.00	16.16 -0.38 -0.12	16.20 -0.35 -0.15	19.10 -0.33 -0.17	22.47 -0.32 -0.16	22.50 -0.27 -0.21	24.54 -0.66 0.00	26.78 -0.63 0.00	28.07 -0.69 0.00	27.89 -0.71 0.00	28.29 -0.78 0.00	27.51 -0.76 0.00	27.86 -1.10 0.00	27.51 -1.20 0.00	27.13 -1.16 0.00	27.46 -1.26 0.00	28.02 -1.26 0.00	34.15 -1.53 0.00	26.07 -1.11 -0.19	25.08 -0.96 0.00	23.13 -0.81 0.00	20.22 -0.37 0.00
NIAGARA____ 23760	20.07 -0.83 -1.04	18.81 -0.70 -1.07	17.30 -0.64 -1.05	17.05 -0.49 -1.13	17.14 -0.59 -1.34	20.01 -0.77 -1.51	23.47 -0.59 -1.43	23.58 -0.90 -1.93	22.33 -1.34 1.53	23.26 -1.67 2.48	24.17 -2.01 2.58	24.40 -1.83 2.37	24.84 -1.89 2.34	24.14 -1.95 2.18	24.17 -1.45 3.34	23.00 -1.43 4.28	24.44 -1.58 2.27	25.38 -1.49 1.85	26.56 -1.46 1.26	32.74 -1.75 1.19	27.00 -1.19 -1.20	25.61 -1.30 -0.86	23.38 -1.03 -0.46	20.46 -1.24 -1.10
NINE_MILE_1 23575	19.97 -0.34 -0.44	18.58 -0.31 -0.45	17.04 -0.30 -0.44	16.60 -0.38 -0.56	16.68 -0.38 -0.66	19.55 -0.46 -0.75	22.89 -0.45 -0.71	23.04 -0.47 -0.96	25.28 -0.40 -0.49	27.58 -0.44 -0.61	28.97 -0.49 -0.70	28.90 -0.46 -0.76	29.20 -0.49 -0.63	28.57 -0.48 -0.77	29.20 -0.43 -0.67	28.88 -0.43 -0.59	28.54 -0.45 -0.71	28.93 -0.46 -0.67	29.55 -0.47 -0.75	35.60 -0.53 -0.46	27.31 -0.54 -0.86	26.02 -0.39 -0.36	23.78 -0.36 -0.19	20.66 -0.39 -0.46
NINE_MILE_2 23744	19.96 -0.34 -0.43	18.57 -0.31 -0.45	17.05 -0.29 -0.44	16.59 -0.38 -0.56	16.68 -0.38 -0.66	19.55 -0.46 -0.75	22.89 -0.45 -0.71	23.04 -0.47 -0.96	25.28 -0.40 -0.49	27.57 -0.44 -0.61	28.97 -0.49 -0.69	28.89 -0.46 -0.75	29.20 -0.49 -0.62	28.56 -0.48 -0.77	29.20 -0.43 -0.67	28.88 -0.43 -0.59	28.54 -0.45 -0.71	28.93 -0.46 -0.67	29.55 -0.47 -0.74	35.60 -0.53 -0.46	27.31 -0.54 -0.86	26.02 -0.39 -0.36	23.78 -0.36 -0.19	20.66 -0.39 -0.46
NM_CAPITAL__DRP 24208	28.96 1.15 -7.94	27.69 1.07 -8.18	25.87 0.98 -8.00	25.41 0.89 -8.11	26.87 0.88 -9.59	31.18 1.06 -10.86	34.06 1.20 -10.23	37.62 1.19 -13.87	35.62 1.56 -8.86	40.17 1.67 -11.09	43.17 1.73 -12.68	44.06 1.74 -13.72	42.20 1.77 -11.36	44.05 1.72 -14.05	42.99 1.80 -12.24	41.18 1.69 -10.77	42.78 1.64 -12.86	42.59 1.69 -12.17	44.47 1.70 -13.50	46.12 2.10 -8.33	40.88 1.51 -12.38	34.26 1.64 -6.57	28.90 1.44 -3.52	30.07 1.11 -8.36
NM_CENTRAL__DRP 24181	20.54 0.10 -0.57	19.12 0.09 -0.59	17.54 0.07 -0.57	17.06 0.00 -0.65	17.18 0.02 -0.77	20.13 0.00 -0.87	23.61 0.16 -0.82	23.80 0.14 -1.11	26.11 0.28 -0.64	28.50 0.30 -0.80	29.99 0.32 -0.91	29.93 0.34 -0.98	30.21 0.32 -0.82	29.57 0.28 -1.01	30.25 0.41 -0.88	29.89 0.40 -0.77	29.58 0.37 -0.92	29.94 0.35 -0.88	30.57 0.32 -0.97	36.74 0.46 -0.60	28.25 0.27 -0.99	26.86 0.34 -0.47	24.46 0.26 -0.25	21.28 0.08 -0.60
NM_FRONTIER__DRP 24179	20.08 -0.83 -1.05	18.84 -0.68 -1.08	17.33 -0.62 -1.06	17.11 -0.44 -1.14	17.17 -0.57 -1.35	20.17 -0.62 -1.53	23.62 -0.45 -1.44	23.49 -1.01 -1.95	23.82 -1.56 -0.18	25.54 -1.89 -0.02	26.58 -2.30 -0.12	26.80 -2.09 -0.28	26.99 -2.18 -0.10	27.36 -2.23 -1.31	27.11 -1.65 0.20	44.58 -1.61 -17.47	27.44 -1.70 -0.85	26.90 -1.64 0.19	27.87 -1.61 -0.21	33.63 -1.96 0.09	27.11 -1.35 -1.47	25.46 -1.46 -0.87	23.31 -1.10 -0.47	20.39 -1.32 -1.11
NM_ST_REGIS__HYD 24053	19.13 -0.73 0.00	17.72 -0.72 0.00	16.27 -0.62 0.00	15.84 -0.57 0.00	15.87 -0.53 0.00	18.82 -0.44 0.00	22.02 -0.61 0.00	21.92 -0.63 0.00	23.99 -1.21 0.00	26.26 -1.15 0.00	27.53 -1.24 0.00	27.29 -1.32 0.00	27.82 -1.25 0.00	27.03 -1.24 0.00	27.08 -1.88 0.00	26.71 -2.01 0.00	26.39 -1.90 0.00	26.71 -2.01 0.00	27.32 -1.96 0.00	33.00 -2.68 0.00	25.24 -1.75 0.00	24.28 -1.77 0.00	22.44 -1.51 0.00	19.92 -0.68 0.00
NORTHPORT__1 23551	32.84 2.32 -10.65	27.43 2.08 -6.91	25.51 1.86 -6.76	24.88 1.61 -6.86	26.03 1.53 -8.11	30.21 1.77 -9.18	33.48 2.19 -8.65	38.72 2.48 -13.69	39.17 3.05 -10.93	48.14 3.34 -17.39	48.20 3.54 -15.90	49.77 3.69 -17.48	48.11 3.78 -15.27	48.20 3.62 -16.31	49.93 3.88 -17.09	49.85 4.02 -17.12	49.88 3.91 -17.68	49.80 3.96 -17.12	48.89 3.95 -15.66	56.19 4.78 -15.73	49.65 3.26 -19.40	45.33 3.15 -16.13	34.81 3.23 -7.63	29.75 2.08 -7.08
NORTHPORT__2 23552	32.84 2.32 -10.65	27.43 2.08 -6.91	25.51 1.86 -6.76	24.88 1.61 -6.86	26.03 1.53 -8.11	30.21 1.77 -9.18	33.48 2.19 -8.65	38.72 2.48 -13.69	39.17 3.05 -10.93	48.14 3.34 -17.39	48.20 3.54 -15.90	49.77 3.69 -17.48	48.11 3.78 -15.27	48.20 3.62 -16.31	49.93 3.88 -17.09	49.85 4.02 -17.12	49.88 3.91 -17.68	49.80 3.96 -17.12	48.89 3.95 -15.66	56.19 4.78 -15.73	49.65 3.26 -19.40	45.33 3.15 -16.13	34.81 3.23 -7.63	29.75 2.08 -7.08

NORTHPORT___3 23553	32.72 2.20 -10.65	27.27 1.92 -6.91	25.36 1.71 -6.76	24.71 1.44 -6.86	25.87 1.36 -8.11	30.02 1.58 -9.18	33.23 1.95 -8.65	38.45 2.21 -13.69	38.92 2.80 -10.93	47.40 2.61 -17.39	47.49 2.82 -15.90	49.00 2.92 -17.48	47.48 3.14 -15.27	47.69 3.11 -16.31	49.27 3.21 -17.09	49.08 3.24 -17.12	49.14 3.17 -17.68	49.08 3.24 -17.12	48.33 3.39 -15.66	55.40 4.00 -15.73	49.01 2.62 -19.40	44.86 2.68 -16.13	34.67 3.09 -7.63	29.63 1.96 -7.08
NORTHPORT___4 23650	32.72 2.20 -10.65	27.27 1.92 -6.91	25.36 1.71 -6.76	24.71 1.44 -6.86	25.87 1.36 -8.11	30.02 1.58 -9.18	33.23 1.95 -8.65	38.45 2.21 -13.69	38.92 2.80 -10.93	47.40 2.61 -17.39	47.49 2.82 -15.90	49.00 2.92 -17.48	47.48 3.14 -15.27	47.69 3.11 -16.31	49.27 3.21 -17.09	49.08 3.24 -17.12	49.14 3.17 -17.68	49.08 3.24 -17.12	48.33 3.39 -15.66	55.40 4.00 -15.73	49.01 2.62 -19.40	44.86 2.68 -16.13	34.67 3.09 -7.63	29.63 1.96 -7.08
NORTHPORT___IC 23718	32.84 2.32 -10.65	27.43 2.08 -6.91	25.51 1.86 -6.76	24.88 1.61 -6.86	26.03 1.53 -8.11	30.21 1.77 -9.18	33.48 2.19 -8.65	38.72 2.48 -13.69	39.17 3.05 -10.93	48.14 3.34 -17.39	48.20 3.54 -15.90	49.77 3.69 -17.48	48.11 3.78 -15.27	48.20 3.62 -16.31	49.93 3.88 -17.09	49.85 4.02 -17.12	49.88 3.91 -17.68	49.80 3.96 -17.12	48.89 3.95 -15.66	56.19 4.78 -15.73	49.65 3.26 -19.40	45.33 3.15 -16.13	34.81 3.23 -7.63	29.75 2.08 -7.08
NPX_GEN_1385_PROXY 323591	32.70 2.19 -10.65	27.43 2.08 -6.91	25.51 1.86 -6.76	24.88 1.61 -6.86	26.03 1.53 -8.11	30.21 1.77 -9.18	33.48 2.19 -8.65	38.88 2.64 -13.69	39.20 3.07 -10.93	48.03 3.23 -17.39	48.20 3.54 -15.90	49.77 3.69 -17.48	48.00 3.66 -15.27	48.00 3.42 -16.31	49.84 3.79 -17.09	49.65 3.82 -17.12	49.68 3.70 -17.68	49.80 3.96 -17.12	48.92 3.98 -15.66	55.58 4.17 -15.73	49.41 3.02 -19.40	44.91 2.73 -16.13	34.64 3.07 -7.63	29.61 1.94 -7.08
NPX_GEN_CSC 323557	32.66 2.15 -10.65	27.21 1.86 -6.91	25.33 1.67 -6.76	24.66 1.39 -6.86	25.80 1.29 -8.11	29.95 1.50 -9.18	33.25 1.97 -8.65	38.50 2.26 -13.69	38.97 2.85 -10.93	48.00 3.21 -17.39	48.06 3.39 -15.90	49.68 3.60 -17.48	48.03 3.69 -15.27	48.17 3.59 -16.31	49.90 3.85 -17.09	49.85 4.02 -17.12	49.88 3.91 -17.68	49.71 3.88 -17.12	48.80 3.86 -15.66	56.26 4.85 -15.73	49.55 3.16 -19.40	45.22 3.05 -16.13	34.62 3.04 -7.63	29.48 1.81 -7.08
NSINS_S_GLNS_FALLS 23858	30.01 1.99 -8.16	28.69 1.84 -8.41	26.77 1.66 -8.22	26.27 1.53 -8.34	27.81 1.56 -9.86	32.41 1.98 -11.16	35.70 2.56 -10.51	39.29 2.48 -14.25	37.35 3.05 -9.10	41.96 3.15 -11.40	44.82 3.02 -13.03	45.73 3.03 -14.10	43.77 3.02 -11.67	45.68 2.97 -14.44	44.46 2.92 -12.57	42.68 2.90 -11.06	44.61 3.11 -13.21	44.48 3.24 -12.51	46.66 3.51 -13.87	48.56 4.32 -8.57	42.98 3.26 -12.73	35.92 3.12 -6.75	30.17 2.61 -3.62	31.37 2.18 -8.60
NUCOR_STEEL___DRP 24197	21.40 0.68 -0.86	19.93 0.61 -0.89	18.31 0.54 -0.87	17.88 0.53 -0.95	18.07 0.56 -1.12	21.19 0.66 -1.27	24.85 1.02 -1.20	25.15 0.97 -1.62	27.27 1.11 -0.96	29.81 1.20 -1.20	31.40 1.26 -1.38	31.41 1.32 -1.49	31.58 1.28 -1.23	30.99 1.19 -1.52	31.71 1.42 -1.33	31.26 1.38 -1.17	30.99 1.30 -1.40	31.36 1.32 -1.32	32.09 1.35 -1.47	38.40 1.82 -0.91	29.82 1.38 -1.45	28.06 1.30 -0.71	25.38 1.05 -0.38	22.16 0.66 -0.91
NYISO_LBMP_REFERENCE 24008	19.87 0.00 0.00	18.44 0.00 0.00	16.90 0.00 0.00	16.41 0.00 0.00	16.40 0.00 0.00	19.26 0.00 0.00	22.63 0.00 0.00	22.55 0.00 0.00	25.20 0.00 0.00	27.41 0.00 0.00	28.76 0.00 0.00	28.60 0.00 0.00	29.07 0.00 0.00	28.27 0.00 0.00	28.96 0.00 0.00	28.72 0.00 0.00	28.29 0.00 0.00	28.72 0.00 0.00	29.28 0.00 0.00	35.68 0.00 0.00	26.99 0.00 0.00	26.05 0.00 0.00	23.94 0.00 0.00	20.59 0.00 0.00
NYPA_BRENTWD___GT 24164	33.02 2.50 -10.65	27.56 2.21 -6.91	25.63 1.98 -6.76	24.98 1.71 -6.86	26.13 1.62 -8.11	30.35 1.91 -9.18	33.68 2.40 -8.65	38.90 2.66 -13.69	39.40 3.27 -10.93	48.44 3.65 -17.39	48.40 3.74 -15.90	50.00 3.92 -17.48	48.35 4.01 -15.27	48.48 3.90 -16.31	50.19 4.14 -17.09	50.14 4.31 -17.12	50.13 4.16 -17.68	50.03 4.19 -17.12	49.13 4.19 -15.66	56.62 5.21 -15.73	49.90 3.51 -19.40	45.64 3.46 -16.13	35.05 3.47 -7.63	29.92 2.25 -7.08
NYPA_GOWANUS___GT5 24156	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
NYPA_GOWANUS___GT6 24157	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08
NYPA_HARLEM__RVR__GT1 24160	28.54 1.97 -6.71	27.03 1.68 -6.91	25.16 1.50 -6.75	24.63 1.36 -6.86	25.81 1.31 -8.11	29.78 1.35 -9.17	32.70 1.43 -8.64	35.76 1.49 -11.72	34.64 1.97 -7.47	39.09 2.33 -9.36	41.97 2.50 -10.71	42.81 2.63 -11.58	41.36 2.70 -9.59	42.74 2.60 -11.86	42.10 2.81 -10.33	40.82 3.01 -9.09	42.07 2.91 -10.87	41.88 2.87 -10.29	43.47 2.78 -11.41	46.22 3.50 -7.04	39.70 2.24 -10.47	33.86 2.27 -5.55	29.87 2.94 -2.98	29.88 2.20 -7.08
NYPA_HARLEM__RVR__GT2 24161	28.54 1.97 -6.71	27.03 1.68 -6.91	25.16 1.50 -6.75	24.63 1.36 -6.86	25.81 1.31 -8.11	29.78 1.35 -9.17	32.70 1.43 -8.64	35.76 1.49 -11.72	34.64 1.97 -7.47	39.09 2.33 -9.36	41.97 2.50 -10.71	42.81 2.63 -11.58	41.36 2.70 -9.59	42.74 2.60 -11.86	42.10 2.81 -10.33	40.82 3.01 -9.09	42.07 2.91 -10.87	41.88 2.87 -10.29	43.47 2.78 -11.41	46.22 3.50 -7.04	39.70 2.24 -10.47	33.86 2.27 -5.55	29.87 2.94 -2.98	29.88 2.20 -7.08
NYPA_KENT___GT 24152	28.58 2.01 -6.71	27.08 1.73 -6.91	25.22 1.57 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.96 1.67 -8.65	35.96 1.69 -11.72	34.92 2.24 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.14 3.33 -9.09	42.41 3.25 -10.87	42.20 3.19 -10.29	43.82 3.13 -11.41	46.65 3.92 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.80 2.87 -2.98	29.83 2.16 -7.08
NYPA_POUCH1___GT 24155	28.60 2.03 -6.71	27.08 1.73 -6.91	25.21 1.55 -6.75	24.69 1.43 -6.86	25.88 1.38 -8.11	29.94 1.50 -9.18	32.89 1.61 -8.65	36.65 1.58 -12.51	35.11 2.12 -7.79	41.72 2.55 -11.76	40.67 2.73 -9.18	41.11 2.83 -9.68	45.06 2.93 -13.05	47.06 2.83 -15.96	46.13 3.04 -14.12	42.04 3.24 -10.07	43.88 3.17 -12.43	43.62 3.13 -11.77	45.96 3.04 -13.64	50.10 3.85 -10.57	40.44 2.48 -10.97	33.99 2.39 -5.55	29.80 2.87 -2.98	29.79 2.12 -7.08
NYPA_VERNON___GT2 24162	28.56 1.99 -6.71	27.06 1.71 -6.91	25.21 1.55 -6.75	24.69 1.43 -6.86	25.88 1.38 -8.11	29.98 1.54 -9.18	32.96 1.67 -8.65	35.99 1.71 -11.72	34.95 2.27 -7.48	39.43 2.66 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.43 3.13 -10.33	41.14 3.33 -9.09	42.38 3.22 -10.87	42.20 3.19 -10.29	43.79 3.10 -11.41	46.61 3.89 -7.05	40.00 2.54 -10.48	34.08 2.48 -5.55	29.77 2.85 -2.98	29.81 2.14 -7.08

NYPA_VERNON____GT3 24163	28.56	27.06	25.21	24.69	25.88	29.98	32.96	35.99	34.95	39.43	42.32	43.13	41.71	43.08	42.43	41.14	42.38	42.20	43.79	46.61	40.00	34.08	29.77	29.81
	1.99	1.71	1.55	1.43	1.38	1.54	1.67	1.71	2.27	2.66	2.85	2.95	3.05	2.94	3.13	3.33	3.22	3.19	3.10	3.89	2.54	2.48	2.85	2.14
	-6.71	-6.91	-6.75	-6.86	-8.11	-9.18	-8.65	-11.72	-7.48	-9.37	-10.71	-11.59	-9.59	-11.87	-10.33	-9.09	-10.87	-10.29	-11.41	-7.05	-10.48	-5.55	-2.98	-7.08
NYPA__ASTORIA_CC1 323568	28.54	27.04	25.19	24.68	25.85	29.94	32.89	35.92	34.85	39.35	42.24	43.05	41.60	42.97	42.34	41.05	42.30	42.09	43.68	46.47	39.92	33.99	29.75	29.79
	1.97	1.70	1.54	1.41	1.34	1.50	1.61	1.65	2.17	2.58	2.76	2.86	2.93	2.83	3.04	3.24	3.14	3.07	2.99	3.75	2.46	2.39	2.82	2.12
	-6.71	-6.91	-6.75	-6.86	-8.11	-9.18	-8.65	-11.72	-7.48	-9.37	-10.71	-11.59	-9.59	-11.87	-10.33	-9.09	-10.87	-10.29	-11.41	-7.05	-10.48	-5.55	-2.98	-7.08
NYPA__ASTORIA_CC2 323569	28.54	27.04	25.19	24.68	25.85	29.94	32.89	35.92	34.85	39.35	42.24	43.05	41.60	42.97	42.34	41.05	42.30	42.09	43.68	46.47	39.92	33.99	29.75	29.79
	1.97	1.70	1.54	1.41	1.34	1.50	1.61	1.65	2.17	2.58	2.76	2.86	2.93	2.83	3.04	3.24	3.14	3.07	2.99	3.75	2.46	2.39	2.82	2.12
	-6.71	-6.91	-6.75	-6.86	-8.11	-9.18	-8.65	-11.72	-7.48	-9.37	-10.71	-11.59	-9.59	-11.87	-10.33	-9.09	-10.87	-10.29	-11.41	-7.05	-10.48	-5.55	-2.98	-7.08
NYPA__HOLTSVILL 23794	32.86	27.40	25.50	24.85	25.98	30.16	33.46	38.70	39.20	48.19	48.23	49.83	48.17	48.34	50.05	50.00	50.02	49.89	48.98	56.40	49.74	45.43	34.83	29.71
	2.34	2.05	1.84	1.58	1.48	1.71	2.17	2.46	3.07	3.40	3.57	3.75	3.84	3.76	4.00	4.16	4.04	4.05	4.04	4.99	3.35	3.26	3.26	2.04
	-10.65	-6.91	-6.76	-6.86	-8.11	-9.18	-8.65	-13.69	-10.93	-17.39	-15.90	-17.48	-15.27	-16.31	-17.09	-17.12	-17.68	-17.12	-15.66	-15.73	-19.40	-16.13	-7.63	-7.08
NYPA____HELLGATE_GT1 24158	28.54	27.03	25.16	24.63	25.81	29.78	32.70	35.76	34.64	39.10	41.97	42.81	41.36	42.74	42.10	40.82	42.07	41.88	43.47	46.22	39.70	33.86	29.87	29.88
	1.97	1.68	1.50	1.36	1.31	1.35	1.43	1.49	1.97	2.33	2.50	2.63	2.70	2.60	2.81	3.01	2.91	2.87	2.78	3.50	2.24	2.27	2.94	2.20
	-6.71	-6.91	-6.75	-6.86	-8.11	-9.17	-8.64	-11.72	-7.48	-9.36	-10.71	-11.58	-9.59	-11.86	-10.33	-9.09	-10.87	-10.29	-11.41	-7.04	-10.47	-5.55	-2.98	-7.08
NYPA____HELLGATE_GT2 24159	28.54	27.03	25.16	24.63	25.81	29.78	32.70	35.76	34.64	39.10	41.97	42.81	41.36	42.74	42.10	40.82	42.07	41.88	43.47	46.22	39.70	33.86	29.87	29.88
	1.97	1.68	1.50	1.36	1.31	1.35	1.43	1.49	1.97	2.33	2.50	2.63	2.70	2.60	2.81	3.01	2.91	2.87	2.78	3.50	2.24	2.27	2.94	2.20
	-6.71	-6.91	-6.75	-6.86	-8.11	-9.17	-8.64	-11.72	-7.48	-9.36	-10.71	-11.58	-9.59	-11.86	-10.33	-9.09	-10.87	-10.29	-11.41	-7.04	-10.47	-5.55	-2.98	-7.08
NYS_BARGE____HYD 23848	20.30	19.02	17.48	17.25	17.32	20.22	23.77	23.85	25.93	28.43	29.71	29.88	29.88	29.54	30.64	33.92	29.82	29.71	30.35	35.74	27.89	25.85	23.61	20.60
	-0.60	-0.48	-0.46	-0.28	-0.39	-0.54	-0.27	-0.61	-1.03	-1.32	-1.67	-1.46	-1.54	-1.64	-1.04	-1.15	-1.22	-1.15	-1.17	-1.39	-0.89	-1.04	-0.79	-1.07
	-1.03	-1.06	-1.03	-1.12	-1.32	-1.49	-1.41	-1.91	-1.77	-2.34	-2.62	-2.73	-2.35	-2.91	-2.72	-6.35	-2.75	-2.14	-2.24	-1.45	-1.79	-0.85	-0.46	-1.08
O.H._GEN_BRUCE 24063	20.29	19.00	17.50	17.23	17.34	20.27	23.73	24.00	24.30	26.00	27.15	27.35	27.57	26.98	27.53	26.75	27.25	27.92	28.85	34.68	27.78	26.00	23.66	20.75
	-0.71	-0.61	-0.54	-0.41	-0.51	-0.64	-0.45	-0.65	-1.03	-1.34	-1.64	-1.46	-1.51	-1.61	-1.10	-1.09	-1.24	-1.12	-1.11	-1.25	-0.86	-0.99	-0.79	-1.05
	-1.14	-1.17	-1.15	-1.23	-1.45	-1.64	-1.55	-2.10	-0.14	0.06	-0.03	-0.21	-0.02	-0.32	0.33	0.87	-0.21	-0.32	-0.69	-0.25	-1.66	-0.94	-0.51	-1.20
OAK ORCHARD____HYD 24046	20.41	19.05	17.48	17.13	17.24	20.19	23.79	23.90	25.30	27.39	28.75	28.75	28.99	28.48	29.04	29.46	28.54	28.85	29.64	35.69	28.05	26.38	23.94	21.01
	-0.30	-0.26	-0.27	-0.21	-0.26	-0.33	-0.02	-0.25	-0.38	-0.52	-0.63	-0.60	-0.64	-0.65	-0.38	-0.40	-0.54	-0.55	-0.53	-0.46	-0.27	-0.36	-0.38	-0.47
	-0.85	-0.87	-0.85	-0.93	-1.10	-1.25	-1.18	-1.60	-0.48	-0.51	-0.63	-0.75	-0.55	-0.85	-0.46	-1.15	-0.79	-0.68	-0.89	-0.48	-1.33	-0.70	-0.38	-0.89
OCC_CHEM____DRP 24175	20.12	18.88	17.37	17.13	17.21	20.20	23.67	23.56	23.90	25.62	26.69	26.91	27.07	27.44	27.20	44.67	27.91	27.21	28.14	33.87	27.25	25.57	23.38	20.45
	-0.80	-0.65	-0.59	-0.43	-0.54	-0.60	-0.41	-0.95	-1.49	-1.81	-2.19	-1.97	-2.09	-2.15	-1.56	-1.52	-1.61	-1.52	-1.52	-1.86	-1.24	-1.36	-1.03	-1.26
	-1.05	-1.09	-1.06	-1.14	-1.35	-1.53	-1.44	-1.95	-0.18	-0.02	-0.12	-0.28	-0.10	-1.31	0.20	-17.47	-1.23	-0.02	-0.39	-0.05	-1.50	-0.87	-0.47	-1.11
OLIN_CORP_DRP 24177	20.11	18.87	17.36	17.13	17.21	20.09	23.54	23.62	25.49	27.92	29.17	29.35	29.35	29.28	30.06	38.06	30.22	29.41	30.08	35.33	27.60	25.55	23.39	20.44
	-0.82	-0.66	-0.61	-0.43	-0.54	-0.71	-0.54	-0.90	-1.39	-1.70	-2.07	-1.86	-1.95	-2.01	-1.45	-1.49	-1.58	-1.52	-1.52	-1.86	-1.24	-1.38	-1.03	-1.28
	-1.06	-1.09	-1.07	-1.15	-1.36	-1.54	-1.45	-1.97	-1.68	-2.21	-2.48	-2.60	-2.22	-3.01	-2.55	-10.83	-3.51	-2.22	-2.32	-1.50	-1.85	-0.88	-0.47	-1.12
OLIN_CORP_DSASP 323712	20.12	18.88	17.37	17.13	17.21	20.20	23.67	23.56	23.90	25.62	26.69	26.91	27.07	27.44	27.20	44.67	27.91	27.21	28.14	33.87	27.25	25.57	23.38	20.45
	-0.80	-0.65	-0.59	-0.43	-0.54	-0.60	-0.41	-0.95	-1.49	-1.81	-2.19	-1.97	-2.09	-2.15	-1.56	-1.52	-1.61	-1.52	-1.52	-1.86	-1.24	-1.36	-1.03	-1.26
	-1.05	-1.09	-1.06	-1.14	-1.35	-1.53	-1.44	-1.95	-0.18	-0.02	-0.12	-0.28	-0.10	-1.31	0.20	-17.47	-1.23	-0.02	-0.39	-0.05	-1.50	-0.87	-0.47	-1.11
ONEIDA_HERK_LFGE 323681	20.06	18.62	17.05	16.69	16.72	19.65	23.19	23.21	25.65	27.87	29.25	29.09	29.51	28.73	29.40	29.09	28.65	29.07	29.63	36.21	27.52	26.46	24.25	20.82
	0.20	0.18	0.15	0.16	0.18	0.23	0.41	0.45	0.45	0.47	0.49	0.49	0.44	0.45	0.44	0.37	0.37	0.35	0.35	0.54	0.35	0.42	0.31	0.23
	0.00	0.00	0.00	-0.12	-0.14	-0.16	-0.15	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	20.75	19.31	17.72	17.26	17.40	20.41	23.90	24.13	26.37	28.83	30.35	30.30	30.55	29.94	30.60	30.23	29.94	30.32	30.97	37.13	28.63	27.12	24.67	21.51
	0.22	0.18	0.15	0.10	0.12	0.14	0.32	0.29	0.43	0.49	0.52	0.54	0.52	0.48	0.61	0.60	0.57	0.57	0.55	0.75	0.49	0.52	0.43	0.21
	-0.67	-0.69	-0.67	-0.75	-0.89	-1.01	-0.95	-1.29	-0.75	-0.93	-1.07	-1.16	-0.96	-1.18	-1.03	-0.91	-1.08	-1.03	-1.14	-0.70	-1.15	-0.55	-0.30	-0.71
ONONDAGA__COGEN 23986	20.89	19.46	17.84	17.40	17.55	20.56	24.13	24.34	26.58	29.03	30.55	30.50	30.73	30.11	30.81	30.43	30.14	30.49	31.18	37.42	28.85	27.33	24.82	21.63
	0.36	0.33	0.27	0.23	0.26	0.29	0.54	0.50	0.63	0.69	0.72	0.74	0.70	0.65	0.81	0.80	0.76	0.75	0.76	1.04	0.70	0.73	0.57	0.33
	-0.67	-0.69	-0.67	-0.76	-0.89	-1.01	-0.95	-1.29	-0.75	-0.94	-1.07	-1.16	-0.96	-1.19	-1.03	-0.91	-1.09	-1.03	-1.14	-0.70	-1.15	-0.56	-0.30	-0.71
ONTARIO__LFGE 23819	21.23	19.80	18.18	17.79	17.99	21.10	24.80	25.13	27.10	29.60	31.14	31.19	31.32	30.80	31.52	31.47	30.84	31.18	31.92	38.07	29.65	27.75	25.08	21.96
	0.38	0.35	0.29	0.31	0.33	0.41	0.81	0.74	0.81	0.82	0.80	0.89	0.84	0.76	1.04	1.03	0.90	0.95	0.96	1.36	1.03	0.89	0.69	0.33
	-0.98	-1.01	-0.99	-1.07	-1.27	-1.43	-1.35	-1.83	-1.10	-1.37	-1.57	-1.70	-1.41	-1.76	-1.51	-1.72	-1.64	-1.51	-1.67	-1.03	-1.64	-0.81	-0.44	-1.04

ORANGEVILLE_WT_PWR 323706	21.04 -0.08 -1.26	19.68 -0.06 -1.29	18.11 -0.05 -1.27	17.82 0.07 -1.35	17.99 0.00 -1.59	21.05 -0.02 -1.80	24.67 0.34 -1.70	25.06 0.20 -2.30	31.10 -0.03 -5.93	35.58 -0.19 -8.36	37.51 -0.40 -9.15	37.56 -0.23 -9.19	37.02 -0.29 -8.24	36.75 -0.40 -8.87	39.34 0.12 -10.26	37.42 0.06 -8.64	36.83 -0.06 -8.60	36.70 0.06 -7.93	36.75 0.06 -7.41	41.19 0.22 -5.30	30.19 0.21 -2.98	27.11 0.03 -1.04	24.57 0.07 -0.56	21.57 -0.35 -1.33
OSWEGATCHIE___HYD 24044	19.41 -0.46 0.00	17.99 -0.44 0.00	16.49 -0.41 0.00	16.16 -0.38 -0.12	16.20 -0.35 -0.15	19.10 -0.33 -0.17	22.47 -0.32 -0.16	22.50 -0.27 -0.21	24.54 -0.66 0.00	26.78 -0.63 0.00	28.07 -0.69 0.00	27.89 -0.71 0.00	28.29 -0.78 0.00	27.51 -0.76 0.00	27.86 -1.10 0.00	27.51 -1.20 0.00	27.13 -1.16 0.00	27.46 -1.26 0.00	28.02 -1.26 0.00	34.15 -1.53 0.00	26.07 -1.11 -0.19	25.08 -0.96 0.00	23.13 -0.81 0.00	20.22 -0.37 0.00
OSWEGO___5 23606	20.15 -0.22 -0.50	18.77 -0.18 -0.51	17.22 -0.19 -0.50	16.77 -0.25 -0.60	16.87 -0.25 -0.72	19.76 -0.31 -0.81	23.15 -0.25 -0.76	23.32 -0.27 -1.03	25.55 -0.20 -0.56	27.86 -0.25 -0.70	29.30 -0.26 -0.80	29.21 -0.26 -0.86	29.52 -0.26 -0.71	28.87 -0.28 -0.88	29.53 -0.20 -0.77	29.19 -0.20 -0.68	28.87 -0.23 -0.81	29.25 -0.23 -0.77	29.89 -0.24 -0.85	35.96 -0.25 -0.52	27.62 -0.30 -0.92	26.28 -0.18 -0.41	23.97 -0.19 -0.22	20.87 -0.25 -0.53
OSWEGO___6 23613	20.15 -0.22 -0.50	18.77 -0.18 -0.51	17.22 -0.19 -0.50	16.77 -0.25 -0.60	16.87 -0.25 -0.72	19.76 -0.31 -0.81	23.15 -0.25 -0.76	23.32 -0.27 -1.03	25.55 -0.20 -0.56	27.86 -0.25 -0.70	29.30 -0.26 -0.80	29.21 -0.26 -0.86	29.52 -0.26 -0.71	28.87 -0.28 -0.88	29.53 -0.20 -0.77	29.19 -0.20 -0.68	28.87 -0.23 -0.81	29.25 -0.23 -0.77	29.89 -0.24 -0.85	35.96 -0.25 -0.52	27.62 -0.30 -0.92	26.28 -0.18 -0.41	23.97 -0.19 -0.22	20.87 -0.25 -0.53
OUTOKUMPU-AB___DRP 24206	20.56 -0.38 -1.07	19.26 -0.28 -1.10	17.70 -0.27 -1.08	17.47 -0.10 -1.16	17.55 -0.21 -1.37	20.56 -0.25 -1.55	24.16 0.07 -1.46	24.45 -0.09 -1.98	28.40 -0.43 -3.63	31.83 -0.63 -5.05	33.25 -1.06 -5.55	33.37 -0.86 -5.63	33.11 -0.96 -5.00	33.01 -1.05 -5.78	34.68 -0.41 -6.13	40.48 -0.72 -12.48	32.43 -0.68 -4.82	32.00 -0.57 -3.85	32.46 -0.59 -3.76	37.63 -0.64 -2.59	28.73 -0.38 -2.11	26.36 -0.57 -0.89	24.03 -0.38 -0.47	20.92 -0.80 -1.13
OXBOW___ 24026	20.39 -0.54 -1.06	19.11 -0.42 -1.09	17.58 -0.39 -1.07	17.35 -0.21 -1.15	17.41 -0.35 -1.36	20.44 -0.37 -1.54	24.00 -0.09 -1.45	24.48 -0.05 -1.97	28.30 -0.38 -3.48	31.66 -0.58 -4.83	33.09 -0.98 -5.31	33.19 -0.80 -5.39	32.98 -0.87 -4.78	32.86 -0.99 -5.58	34.49 -0.32 -5.84	42.62 -1.01 -14.91	30.34 -1.02 -3.07	29.78 -0.92 -1.99	30.46 -0.94 -2.12	35.92 -1.11 -1.35	28.10 -0.70 -1.81	26.07 -0.86 -0.88	23.79 -0.62 -0.47	20.75 -0.97 -1.12
OXY_CHEM_DSASP 323612	20.12 -0.80 -1.05	18.88 -0.65 -1.09	17.37 -0.59 -1.06	17.13 -0.43 -1.14	17.21 -0.54 -1.35	20.20 -0.60 -1.53	23.67 -0.41 -1.44	23.56 -0.95 -1.95	23.90 -1.49 -0.18	25.62 -1.81 -0.02	26.69 -2.19 -0.12	26.91 -1.97 -0.28	27.07 -2.09 -0.10	27.44 -2.15 -1.31	27.20 -1.56 0.20	44.67 -1.52 -17.47	27.91 -1.61 -1.23	27.21 -1.52 -0.02	28.14 -1.52 -0.39	33.87 -1.86 -0.05	27.25 -1.24 -1.50	25.57 -1.36 -0.87	23.38 -1.03 -0.47	20.45 -1.26 -1.11
PEEKSKILL___ 23653	28.17 1.69 -6.62	26.75 1.49 -6.82	24.96 1.40 -6.66	24.46 1.28 -6.77	25.62 1.23 -8.00	29.72 1.41 -9.05	32.77 1.61 -8.53	35.79 1.67 -11.56	34.75 2.17 -7.38	39.14 2.49 -9.24	41.97 2.64 -10.57	42.75 2.72 -11.43	41.32 2.79 -9.46	42.67 2.69 -11.71	42.03 2.87 -10.20	40.73 3.04 -8.97	41.96 2.94 -10.73	41.81 2.93 -10.16	43.44 2.90 -11.26	46.31 3.68 -6.95	39.79 2.46 -10.34	33.90 2.37 -5.48	29.32 2.44 -2.94	29.39 1.81 -6.98
PGE MADISON___WINDPWR 24146	23.43 1.53 -2.03	21.95 1.42 -2.09	20.21 1.27 -2.05	19.78 1.25 -2.12	20.19 1.28 -2.51	23.70 1.60 -2.84	27.69 2.38 -2.68	28.62 2.44 -3.63	30.77 2.80 -2.78	33.86 3.05 -3.58	35.86 3.06 -4.05	35.96 3.06 -4.30	35.64 2.93 -3.63	35.44 2.83 -4.34	36.07 3.04 -4.06	35.25 2.96 -3.57	35.22 2.89 -4.05	35.42 2.90 -3.80	36.26 2.93 -4.06	42.23 3.96 -2.59	33.18 2.83 -3.35	30.55 2.81 -1.68	27.12 2.28 -0.90	24.39 1.65 -2.15
PIERCEFIELD___HYD 23852	19.05 -0.82 0.00	17.66 -0.77 0.00	16.22 -0.68 0.00	15.77 -0.64 0.00	15.81 -0.59 0.00	18.70 -0.56 0.00	21.87 -0.77 0.00	21.81 -0.74 0.00	23.81 -1.39 0.00	26.04 -1.37 0.00	27.32 -1.44 0.00	27.08 -1.52 0.00	27.53 -1.54 0.00	26.78 -1.50 0.00	26.82 -2.14 0.00	26.45 -2.27 0.00	26.17 -2.12 0.00	26.48 -2.24 0.00	27.05 -2.23 0.00	32.79 -2.89 0.00	24.99 -2.00 0.00	24.12 -1.93 0.00	22.31 -1.63 0.00	19.87 -0.72 0.00
PINELAWN_CC_1 323563	33.00 2.48 -10.65	27.54 2.19 -6.91	25.61 1.96 -6.76	24.98 1.71 -6.86	26.13 1.62 -8.11	30.33 1.89 -9.18	33.62 2.33 -8.65	38.61 2.37 -13.69	39.02 2.90 -10.93	48.00 3.21 -17.39	48.06 3.39 -15.90	49.63 3.55 -17.48	47.97 3.63 -15.27	48.11 3.53 -16.31	49.87 3.82 -17.09	49.74 3.90 -17.12	49.76 3.79 -17.68	49.63 3.79 -17.12	48.80 3.86 -15.66	56.55 5.14 -15.73	49.87 3.48 -19.40	45.56 3.38 -16.13	35.03 3.45 -7.63	29.92 2.25 -7.08
PJM_GEN_HTP_PROXY 323702	28.50 1.93 -6.71	27.04 1.70 -6.91	25.21 1.55 -6.75	24.69 1.43 -6.86	25.88 1.38 -8.11	30.02 1.58 -9.18	33.05 1.77 -8.65	36.10 1.83 -11.72	35.08 2.40 -7.48	39.52 2.74 -9.37	42.41 2.94 -10.71	43.22 3.03 -11.59	41.78 3.11 -9.59	43.14 3.00 -11.87	42.51 3.21 -10.33	41.20 3.39 -9.09	42.44 3.28 -10.87	42.26 3.24 -10.29	43.88 3.19 -11.41	46.72 4.00 -7.05	40.14 2.67 -10.48	34.20 2.60 -5.55	29.67 2.75 -2.98	29.71 2.04 -7.07
PJM_GEN_KEystone 24065	25.16 0.83 -4.46	23.77 0.74 -4.60	22.10 0.71 -4.49	21.69 0.69 -4.59	22.44 0.62 -5.42	26.08 0.67 -6.14	29.32 0.91 -5.78	31.32 0.93 -7.84	32.22 1.11 -5.92	36.22 1.20 -7.61	38.58 1.21 -8.61	39.08 1.32 -9.17	38.13 1.34 -7.72	38.79 1.24 -9.28	39.10 1.53 -8.60	37.88 1.64 -7.53	38.43 1.53 -8.61	38.41 1.58 -8.11	39.53 1.55 -8.70	43.27 2.07 -5.52	35.58 1.38 -7.21	31.02 1.28 -3.70	27.24 1.32 -1.98	26.13 0.82 -4.71
PJM_GEN_NEPTUNE_PROXY 323594	32.72 2.20 -10.65	27.29 1.94 -6.91	25.40 1.74 -6.76	24.80 1.53 -6.86	25.95 1.44 -8.11	30.12 1.68 -9.18	33.30 2.01 -8.65	38.45 2.21 -13.69	38.90 2.77 -10.93	47.89 3.10 -17.39	47.94 3.28 -15.90	49.48 3.40 -17.48	47.82 3.49 -15.27	47.94 3.36 -16.31	49.64 3.59 -17.09	49.57 3.73 -17.12	49.59 3.62 -17.68	49.46 3.62 -17.12	48.57 3.63 -15.66	55.91 4.50 -15.73	49.44 3.05 -19.40	45.14 2.97 -16.13	34.62 3.04 -7.63	29.67 2.00 -7.08
PJM_GEN_VFT_PROXY 323633	28.44 1.87 -6.71	26.99 1.64 -6.91	25.16 1.50 -6.75	24.65 1.38 -6.86	25.83 1.33 -8.11	29.96 1.52 -9.18	32.91 1.63 -8.65	34.26 1.69 -10.01	34.24 2.22 -6.82	34.20 2.58 -4.22	38.92 2.76 -7.40	38.92 2.86 -7.46	34.15 2.93 -2.15	34.15 2.83 -3.05	34.15 3.01 -2.18	38.92 3.22 -6.99	38.92 3.11 -7.52	38.92 3.07 -7.13	38.92 3.02 -6.63	38.92 3.78 0.54	38.92 2.51 -9.42	34.08 2.48 -5.55	29.60 2.68 -2.98	29.64 1.98 -7.07
PLEASANTVLY___LBMP 24000	28.48 1.69 -6.93	27.09 1.51 -7.14	25.28 1.40 -6.98	24.77 1.28 -7.08	26.01 1.25 -8.37	30.19 1.45 -9.48	33.24 1.67 -8.93	36.37 1.71 -12.11	35.12 2.19 -7.73	39.55 2.47 -9.68	42.44 2.62 -11.06	43.23 2.66 -11.97	41.71 2.73 -9.91	43.16 2.63 -12.26	42.45 2.81 -10.67	41.04 2.93 -9.39	42.36 2.86 -11.22	42.19 2.84 -10.62	43.93 2.87 -11.78	46.52 3.57 -7.27	40.23 2.43 -10.81	34.15 2.37 -5.73	29.39 2.37 -3.07	29.67 1.77 -7.30

POLETTI____ 23519	28.50 1.93 -6.71	27.04 1.70 -6.91	25.21 1.55 -6.75	24.69 1.43 -6.86	25.88 1.38 -8.11	30.02 1.58 -9.18	33.02 1.74 -8.65	36.08 1.81 -11.72	35.05 2.37 -7.48	39.52 2.74 -9.37	42.38 2.90 -10.71	43.19 3.00 -11.59	41.74 3.08 -9.59	43.11 2.97 -11.87	42.48 3.19 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.85 3.16 -11.41	46.68 3.96 -7.05	40.11 2.65 -10.48	34.18 2.58 -5.55	29.67 2.75 -2.98	29.71 2.04 -7.07
PORT_JEFF_3 23555	32.90 2.38 -10.65	27.45 2.10 -6.91	25.53 1.88 -6.76	24.88 1.61 -6.86	26.01 1.51 -8.11	30.20 1.75 -9.18	33.53 2.24 -8.65	38.77 2.53 -13.69	39.25 3.12 -10.93	48.19 3.40 -17.39	48.26 3.59 -15.90	49.85 3.78 -17.48	48.20 3.87 -15.27	48.37 3.79 -16.31	50.08 4.02 -17.09	50.03 4.19 -17.12	50.04 4.07 -17.68	49.91 4.08 -17.12	49.01 4.07 -15.66	56.47 5.06 -15.73	49.76 3.37 -19.40	45.51 3.33 -16.13	34.90 3.33 -7.63	29.75 2.08 -7.08
PORT_JEFF_4 23616	32.90 2.38 -10.65	27.45 2.10 -6.91	25.53 1.88 -6.76	24.88 1.61 -6.86	26.01 1.51 -8.11	30.20 1.75 -9.18	33.53 2.24 -8.65	38.77 2.53 -13.69	39.25 3.12 -10.93	48.19 3.40 -17.39	48.26 3.59 -15.90	49.85 3.78 -17.48	48.20 3.87 -15.27	48.37 3.79 -16.31	50.08 4.02 -17.09	50.03 4.19 -17.12	50.04 4.07 -17.68	49.91 4.08 -17.12	49.01 4.07 -15.66	56.47 5.06 -15.73	49.76 3.37 -19.40	45.51 3.33 -16.13	34.90 3.33 -7.63	29.75 2.08 -7.08
PORT_JEFF_IC 23713	32.94 2.42 -10.65	27.47 2.12 -6.91	25.55 1.89 -6.76	24.90 1.63 -6.86	26.03 1.53 -8.11	30.21 1.77 -9.18	33.55 2.26 -8.65	38.79 2.55 -13.69	39.30 3.17 -10.93	48.11 3.31 -17.39	48.17 3.51 -15.90	49.77 3.69 -17.48	48.11 3.78 -15.27	48.28 3.70 -16.31	49.99 3.94 -17.09	49.94 4.11 -17.12	49.96 3.99 -17.68	49.83 3.99 -17.12	48.92 3.98 -15.66	56.37 4.96 -15.73	49.68 3.29 -19.40	45.54 3.36 -16.13	34.95 3.38 -7.63	29.77 2.10 -7.08
PPL PILGRIM_ST_GT1 24216	33.02 2.50 -10.65	27.56 2.21 -6.91	25.63 1.98 -6.76	24.98 1.71 -6.86	26.13 1.62 -8.11	30.35 1.91 -9.18	33.68 2.40 -8.65	38.90 2.66 -13.69	39.40 3.27 -10.93	48.44 3.65 -17.39	48.40 3.74 -15.90	50.00 3.92 -17.48	48.35 4.01 -15.27	48.48 3.90 -16.31	50.19 4.14 -17.09	50.14 4.31 -17.12	50.13 4.16 -17.68	50.03 4.19 -17.12	49.13 4.19 -15.66	56.62 5.21 -15.73	49.90 3.51 -19.40	45.64 3.46 -16.13	35.05 3.47 -7.63	29.92 2.25 -7.08
PPL PILGRIM_ST_GT2 24217	33.02 2.50 -10.65	27.56 2.21 -6.91	25.63 1.98 -6.76	24.98 1.71 -6.86	26.13 1.62 -8.11	30.35 1.91 -9.18	33.68 2.40 -8.65	38.90 2.66 -13.69	39.40 3.27 -10.93	48.44 3.65 -17.39	48.40 3.74 -15.90	50.00 3.92 -17.48	48.35 4.01 -15.27	48.48 3.90 -16.31	50.19 4.14 -17.09	50.14 4.31 -17.12	50.13 4.16 -17.68	50.03 4.19 -17.12	49.13 4.19 -15.66	56.62 5.21 -15.73	49.90 3.51 -19.40	45.64 3.46 -16.13	35.05 3.47 -7.63	29.92 2.25 -7.08
PPL_SHRM_GT3 24213	32.66 2.15 -10.65	27.21 1.86 -6.91	25.31 1.66 -6.76	24.66 1.39 -6.86	25.80 1.29 -8.11	29.95 1.50 -9.18	33.25 1.97 -8.65	38.52 2.28 -13.69	39.00 2.87 -10.93	48.00 3.21 -17.39	48.06 3.39 -15.90	49.68 3.60 -17.48	48.00 3.66 -15.27	48.17 3.59 -16.31	49.87 3.82 -17.09	49.85 4.02 -17.12	49.88 3.91 -17.68	49.74 3.91 -17.12	48.83 3.89 -15.66	56.30 4.89 -15.73	49.57 3.18 -19.40	45.25 3.07 -16.13	34.64 3.07 -7.63	29.50 1.83 -7.08
PPL_SHRM_GT4 24214	32.66 2.15 -10.65	27.21 1.86 -6.91	25.31 1.66 -6.76	24.66 1.39 -6.86	25.80 1.29 -8.11	29.95 1.50 -9.18	33.25 1.97 -8.65	38.52 2.28 -13.69	39.00 2.87 -10.93	48.00 3.21 -17.39	48.06 3.39 -15.90	49.68 3.60 -17.48	48.00 3.66 -15.27	48.17 3.59 -16.31	49.87 3.82 -17.09	49.85 4.02 -17.12	49.88 3.91 -17.68	49.74 3.91 -17.12	48.83 3.89 -15.66	56.30 4.89 -15.73	49.57 3.18 -19.40	45.25 3.07 -16.13	34.64 3.07 -7.63	29.50 1.83 -7.08
PROJECT___ORANGE 1 24174	20.55 0.10 -0.58	19.13 0.09 -0.60	17.55 0.07 -0.58	17.09 0.02 -0.66	17.21 0.03 -0.78	20.17 0.02 -0.88	23.63 0.16 -0.83	23.84 0.16 -1.13	26.12 0.28 -0.65	28.52 0.30 -0.81	30.01 0.32 -0.93	29.95 0.34 -1.00	30.25 0.35 -0.83	29.58 0.28 -1.03	30.29 0.44 -0.89	29.93 0.43 -0.79	29.60 0.37 -0.94	29.98 0.37 -0.89	30.62 0.35 -0.99	36.79 0.50 -0.61	28.30 0.30 -1.01	26.87 0.34 -0.48	24.47 0.26 -0.26	21.29 0.08 -0.61
PROJECT___ORANGE 2 24166	20.55 0.10 -0.58	19.13 0.09 -0.60	17.55 0.07 -0.58	17.09 0.02 -0.66	17.21 0.03 -0.78	20.17 0.02 -0.88	23.63 0.16 -0.83	23.84 0.16 -1.13	26.12 0.28 -0.65	28.52 0.30 -0.81	30.01 0.32 -0.93	29.95 0.34 -1.00	30.25 0.35 -0.83	29.58 0.28 -1.03	30.29 0.44 -0.89	29.93 0.43 -0.79	29.60 0.37 -0.94	29.98 0.37 -0.89	30.62 0.35 -0.99	36.79 0.50 -0.61	28.30 0.30 -1.01	26.87 0.34 -0.48	24.47 0.26 -0.26	21.29 0.08 -0.61
PYRITES___HYD 24023	19.11 -0.75 0.00	17.72 -0.72 0.00	16.26 -0.64 0.00	15.82 -0.59 0.00	15.85 -0.54 0.00	18.76 -0.50 0.00	21.98 -0.66 0.00	21.92 -0.63 0.00	23.96 -1.23 0.00	26.17 -1.23 0.00	27.47 -1.29 0.00	27.23 -1.37 0.00	27.68 -1.39 0.00	26.95 -1.33 0.00	27.05 -1.91 0.00	26.68 -2.04 0.00	26.39 -1.90 0.00	26.74 -1.98 0.00	27.29 -1.99 0.00	33.11 -2.57 0.00	25.24 -1.75 0.00	24.33 -1.72 0.00	22.44 -1.51 0.00	19.93 -0.66 0.00
RAMAPO___LBMP 323565	28.00 1.69 -6.44	26.57 1.49 -6.64	24.79 1.40 -6.49	24.30 1.30 -6.59	25.43 1.25 -7.79	29.49 1.41 -8.82	32.57 1.63 -8.31	35.49 1.67 -11.27	34.58 2.19 -7.19	38.88 2.47 -9.00	41.67 2.62 -10.29	42.45 2.72 -11.13	41.05 2.76 -9.22	42.33 2.66 -11.40	41.73 2.84 -9.93	40.47 3.01 -8.74	41.66 2.91 -10.46	41.52 2.90 -9.90	43.15 2.90 -10.98	46.10 3.64 -6.78	39.53 2.46 -10.08	33.76 2.37 -5.34	29.22 2.42 -2.86	29.21 1.81 -6.80
RANKINE____ 23646	20.68 -0.32 -1.13	19.35 -0.26 -1.17	17.80 -0.24 -1.14	17.54 -0.10 -1.22	17.65 -0.20 -1.45	20.65 -0.25 -1.64	24.29 0.11 -1.54	24.62 -0.02 -2.09	32.63 -0.35 -7.79	37.96 -0.55 -11.10	39.99 -0.86 -12.09	40.01 -0.66 -12.07	39.25 -0.73 -10.90	39.10 -0.82 -11.65	42.46 -0.23 -13.73	41.48 -0.32 -13.08	39.23 -0.40 -11.33	38.72 -0.26 -10.26	38.43 -0.26 -9.42	42.30 -0.21 -6.84	30.10 -0.08 -3.19	26.70 -0.29 -0.94	24.26 -0.19 -0.50	21.13 -0.66 -1.20
RAVENSWOOD_GT2_1 24244	28.50 1.93 -6.71	27.04 1.70 -6.91	25.19 1.54 -6.75	24.69 1.43 -6.86	25.86 1.36 -8.11	30.00 1.56 -9.18	33.00 1.72 -8.65	36.04 1.76 -11.72	35.00 2.32 -7.48	39.46 2.69 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.69 3.02 -9.59	43.05 2.91 -11.87	42.43 3.13 -10.33	41.11 3.30 -9.09	42.35 3.20 -10.87	42.17 3.16 -10.29	43.79 3.10 -11.41	46.61 3.89 -7.05	40.06 2.59 -10.48	34.13 2.53 -5.55	29.65 2.73 -2.98	29.71 2.04 -7.07
RAVENSWOOD_GT2_2 24245	28.50 1.93 -6.71	27.04 1.70 -6.91	25.19 1.54 -6.75	24.69 1.43 -6.86	25.86 1.36 -8.11	30.00 1.56 -9.18	33.00 1.72 -8.65	36.04 1.76 -11.72	35.00 2.32 -7.48	39.46 2.69 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.69 3.02 -9.59	43.05 2.91 -11.87	42.43 3.13 -10.33	41.11 3.30 -9.09	42.35 3.20 -10.87	42.17 3.16 -10.29	43.79 3.10 -11.41	46.61 3.89 -7.05	40.06 2.59 -10.48	34.13 2.53 -5.55	29.65 2.73 -2.98	29.71 2.04 -7.07
RAVENSWOOD_GT2_3 24246	28.50 1.93 -6.71	27.04 1.70 -6.91	25.21 1.55 -6.75	24.69 1.43 -6.86	25.88 1.38 -8.11	30.02 1.58 -9.18	33.00 1.72 -8.65	36.06 1.78 -11.72	35.00 2.32 -7.48	39.46 2.69 -9.37	42.35 2.88 -10.71	43.16 2.97 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.14 3.33 -9.09	42.38 3.22 -10.87	42.20 3.19 -10.29	43.82 3.13 -11.41	46.65 3.92 -7.05	40.09 2.62 -10.48	34.15 2.55 -5.55	29.67 2.75 -2.98	29.71 2.04 -7.07

RAVENSWOOD_GT2_4 24247	28.50 1.93 -6.71	27.04 1.70 -6.91	25.21 1.55 -6.75	24.69 1.43 -6.86	25.88 1.38 -8.11	30.02 1.58 -9.18	33.00 1.72 -8.65	36.06 1.78 -11.72	35.00 2.32 -7.48	39.46 2.69 -9.37	42.35 2.88 -10.71	43.16 2.97 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.14 3.33 -9.09	42.38 3.22 -10.87	42.20 3.19 -10.29	43.82 3.13 -11.41	46.65 3.92 -7.05	40.09 2.62 -10.48	34.15 2.55 -5.55	29.67 2.75 -2.98	29.71 2.04 -7.07
RAVENSWOOD_GT3_1 24248	28.50 1.93 -6.71	27.04 1.70 -6.91	25.19 1.54 -6.75	24.69 1.43 -6.86	25.88 1.38 -8.11	30.00 1.56 -9.18	33.00 1.72 -8.65	36.04 1.76 -11.72	35.00 2.32 -7.48	39.46 2.69 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.69 3.02 -9.59	43.05 2.91 -11.87	42.43 3.13 -10.33	41.11 3.30 -9.09	42.35 3.20 -10.87	42.17 3.16 -10.29	43.79 3.10 -11.41	46.61 3.89 -7.05	40.06 2.59 -10.48	34.13 2.53 -5.55	29.65 2.73 -2.98	29.71 2.04 -7.07
RAVENSWOOD_GT3_2 24249	28.50 1.93 -6.71	27.04 1.70 -6.91	25.19 1.54 -6.75	24.69 1.43 -6.86	25.88 1.38 -8.11	30.00 1.56 -9.18	33.00 1.72 -8.65	36.04 1.76 -11.72	35.00 2.32 -7.48	39.46 2.69 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.69 3.02 -9.59	43.05 2.91 -11.87	42.43 3.13 -10.33	41.11 3.30 -9.09	42.35 3.20 -10.87	42.17 3.16 -10.29	43.79 3.10 -11.41	46.61 3.89 -7.05	40.06 2.59 -10.48	34.13 2.53 -5.55	29.65 2.73 -2.98	29.71 2.04 -7.07
RAVENSWOOD_GT3_3 24250	28.52 1.95 -6.71	27.06 1.71 -6.91	25.22 1.57 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	30.02 1.58 -9.18	33.02 1.74 -8.65	36.08 1.81 -11.72	35.02 2.34 -7.48	39.49 2.71 -9.37	42.38 2.90 -10.71	43.19 3.00 -11.59	41.74 3.08 -9.59	43.11 2.97 -11.87	42.48 3.19 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.85 3.16 -11.41	46.68 3.96 -7.05	40.11 2.65 -10.48	34.18 2.58 -5.55	29.67 2.75 -2.98	29.73 2.06 -7.07
RAVENSWOOD_GT3_4 24251	28.52 1.95 -6.71	27.06 1.71 -6.91	25.22 1.57 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	30.02 1.58 -9.18	33.02 1.74 -8.65	36.08 1.81 -11.72	35.02 2.34 -7.48	39.49 2.71 -9.37	42.38 2.90 -10.71	43.19 3.00 -11.59	41.74 3.08 -9.59	43.11 2.97 -11.87	42.48 3.19 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.85 3.16 -11.41	46.68 3.96 -7.05	40.11 2.65 -10.48	34.18 2.58 -5.55	29.67 2.75 -2.98	29.73 2.06 -7.07
RAVENSWOOD_GT_1 23729	28.56 1.99 -6.71	27.06 1.71 -6.91	25.21 1.55 -6.75	24.69 1.43 -6.86	25.88 1.38 -8.11	29.98 1.54 -9.18	32.96 1.67 -8.65	35.99 1.71 -11.72	34.95 2.27 -7.48	39.43 2.66 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.43 3.13 -10.33	41.14 3.33 -9.09	42.38 3.22 -10.87	42.20 3.19 -10.29	43.79 3.10 -11.41	46.61 3.89 -7.05	40.00 2.54 -10.48	34.08 2.48 -5.55	29.77 2.85 -2.98	29.81 2.14 -7.08
RAVENSWOOD_GT_10 24258	28.50 1.93 -6.71	27.04 1.70 -6.91	25.21 1.55 -6.75	24.69 1.43 -6.86	25.88 1.38 -8.11	30.02 1.58 -9.18	33.00 1.72 -8.65	36.06 1.78 -11.72	35.00 2.32 -7.48	39.46 2.69 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.69 3.02 -9.59	43.05 2.91 -11.87	42.43 3.13 -10.33	41.11 3.30 -9.09	42.35 3.20 -10.87	42.17 3.16 -10.29	43.79 3.10 -11.41	46.61 3.89 -7.05	40.06 2.59 -10.48	34.13 2.53 -5.55	29.65 2.73 -2.98	29.69 2.02 -7.07
RAVENSWOOD_GT_11 24259	28.50 1.93 -6.71	27.04 1.70 -6.91	25.21 1.55 -6.75	24.69 1.43 -6.86	25.88 1.38 -8.11	30.02 1.58 -9.18	33.00 1.72 -8.65	36.06 1.78 -11.72	35.00 2.32 -7.48	39.46 2.69 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.69 3.02 -9.59	43.05 2.91 -11.87	42.43 3.13 -10.33	41.11 3.30 -9.09	42.35 3.20 -10.87	42.17 3.16 -10.29	43.79 3.10 -11.41	46.61 3.89 -7.05	40.06 2.59 -10.48	34.13 2.53 -5.55	29.65 2.73 -2.98	29.69 2.02 -7.07
RAVENSWOOD_GT_4 24252	28.50 1.93 -6.71	27.04 1.70 -6.91	25.21 1.55 -6.75	24.69 1.43 -6.86	25.88 1.38 -8.11	30.02 1.58 -9.18	33.02 1.74 -8.65	36.08 1.81 -11.72	35.02 2.34 -7.48	39.49 2.71 -9.37	42.35 2.88 -10.71	43.16 2.97 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.14 3.33 -9.09	42.38 3.22 -10.87	42.20 3.19 -10.29	43.82 3.13 -11.41	46.65 3.92 -7.05	40.09 2.62 -10.48	34.15 2.55 -5.55	29.62 2.70 -2.97	29.68 2.02 -7.07
RAVENSWOOD_GT_5 24254	28.50 1.93 -6.71	27.04 1.70 -6.91	25.21 1.55 -6.75	24.69 1.43 -6.86	25.88 1.38 -8.11	30.02 1.58 -9.18	33.02 1.74 -8.65	36.08 1.81 -11.72	35.02 2.34 -7.48	39.49 2.71 -9.37	42.35 2.88 -10.71	43.16 2.97 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.14 3.33 -9.09	42.38 3.22 -10.87	42.20 3.19 -10.29	43.82 3.13 -11.41	46.65 3.92 -7.05	40.09 2.62 -10.48	34.15 2.55 -5.55	29.62 2.70 -2.97	29.68 2.02 -7.07
RAVENSWOOD_GT_6 24253	28.50 1.93 -6.71	27.04 1.70 -6.91	25.21 1.55 -6.75	24.69 1.43 -6.86	25.88 1.38 -8.11	30.02 1.58 -9.18	33.02 1.74 -8.65	36.08 1.81 -11.72	35.02 2.34 -7.48	39.49 2.71 -9.37	42.35 2.88 -10.71	43.16 2.97 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.14 3.33 -9.09	42.38 3.22 -10.87	42.20 3.19 -10.29	43.82 3.13 -11.41	46.65 3.92 -7.05	40.09 2.62 -10.48	34.15 2.55 -5.55	29.62 2.70 -2.97	29.68 2.02 -7.07
RAVENSWOOD_GT_7 24255	28.50 1.93 -6.71	27.04 1.70 -6.91	25.21 1.55 -6.75	24.69 1.43 -6.86	25.88 1.38 -8.11	30.02 1.58 -9.18	33.02 1.74 -8.65	36.08 1.81 -11.72	35.02 2.34 -7.48	39.49 2.71 -9.37	42.35 2.88 -10.71	43.16 2.97 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.14 3.33 -9.09	42.38 3.22 -10.87	42.20 3.19 -10.29	43.82 3.13 -11.41	46.65 3.92 -7.05	40.09 2.62 -10.48	34.15 2.55 -5.55	29.62 2.70 -2.97	29.68 2.02 -7.07
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.50 1.93 -6.71	27.04 1.70 -6.91	25.21 1.55 -6.75	24.69 1.43 -6.86	25.88 1.38 -8.11	30.02 1.58 -9.18	33.00 1.72 -8.65	36.06 1.78 -11.72	35.00 2.32 -7.48	39.46 2.69 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.69 3.02 -9.59	43.05 2.91 -11.87	42.43 3.13 -10.33	41.11 3.30 -9.09	42.35 3.20 -10.87	42.17 3.16 -10.29	43.79 3.10 -11.41	46.61 3.89 -7.05	40.06 2.59 -10.48	34.13 2.53 -5.55	29.65 2.73 -2.98	29.69 2.02 -7.07
RAVENSWOOD_GT_9 24257	28.50 1.93 -6.71	27.04 1.70 -6.91	25.21 1.55 -6.75	24.69 1.43 -6.86	25.88 1.38 -8.11	30.02 1.58 -9.18	33.00 1.72 -8.65	36.06 1.78 -11.72	35.00 2.32 -7.48	39.46 2.69 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.69 3.02 -9.59	43.05 2.91 -11.87	42.43 3.13 -10.33	41.11 3.30 -9.09	42.35 3.20 -10.87	42.17 3.16 -10.29	43.79 3.10 -11.41	46.61 3.89 -7.05	40.06 2.59 -10.48	34.13 2.53 -5.55	29.65 2.73 -2.98	29.69 2.02 -7.07
RAVENSWOOD___1 23533	28.52 1.95 -6.71	27.03 1.68 -6.91	25.17 1.52 -6.75	24.66 1.39 -6.86	25.85 1.34 -8.11	29.96 1.52 -9.18	32.89 1.61 -8.65	35.94 1.67 -11.72	34.87 2.19 -7.48	39.35 2.58 -9.37	42.24 2.76 -10.71	43.05 2.86 -11.59	41.63 2.97 -9.59	42.99 2.85 -11.87	42.37 3.07 -10.33	41.05 3.24 -9.09	42.30 3.14 -10.87	42.11 3.10 -10.29	43.70 3.02 -11.41	46.50 3.78 -7.05	39.95 2.48 -10.48	34.02 2.42 -5.55	29.70 2.78 -2.98	29.75 2.08 -7.08
RAVENSWOOD___2 23534	28.52 1.95 -6.71	27.04 1.70 -6.91	25.19 1.54 -6.75	24.68 1.41 -6.86	25.86 1.36 -8.11	29.96 1.52 -9.18	32.91 1.63 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.38 2.61 -9.37	42.26 2.79 -10.71	43.07 2.89 -11.59	41.63 2.97 -9.59	42.99 2.85 -11.87	42.37 3.07 -10.33	41.08 3.27 -9.09	42.32 3.17 -10.87	42.11 3.10 -10.29	43.73 3.04 -11.41	46.54 3.82 -7.05	39.95 2.48 -10.48	34.02 2.42 -5.55	29.72 2.80 -2.98	29.77 2.10 -7.08

RAVENSWOOD___3 23535	28.50 1.93 -6.71	27.04 1.70 -6.91	25.21 1.55 -6.75	24.69 1.43 -6.86	25.88 1.38 -8.11	30.00 1.56 -9.18	33.00 1.72 -8.65	36.04 1.76 -11.72	35.00 2.32 -7.48	39.46 2.69 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.69 3.02 -9.59	43.05 2.91 -11.87	42.43 3.13 -10.33	41.11 3.30 -9.09	42.35 3.20 -10.87	42.17 3.16 -10.29	43.79 3.10 -11.41	46.61 3.89 -7.05	40.06 2.59 -10.48	34.13 2.53 -5.55	29.65 2.73 -2.98	29.71 2.04 -7.07
RAVENSWOOD___4 23820	28.52 1.95 -6.71	27.03 1.68 -6.91	25.17 1.52 -6.75	24.66 1.39 -6.86	25.85 1.34 -8.11	29.96 1.52 -9.18	32.89 1.61 -8.65	35.94 1.67 -11.72	34.87 2.19 -7.48	39.35 2.58 -9.37	42.24 2.76 -10.71	43.05 2.86 -11.59	41.63 2.97 -9.59	42.99 2.85 -11.87	42.37 3.07 -10.33	41.05 3.24 -9.09	42.30 3.14 -10.87	42.11 3.10 -10.29	43.70 3.02 -11.41	46.50 3.78 -7.05	39.95 2.48 -10.48	34.02 2.42 -5.55	29.70 2.78 -2.98	29.75 2.08 -7.08
RCPL_TRUST___DRP 24196	28.52 1.95 -6.71	27.06 1.71 -6.91	25.22 1.57 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	30.04 1.60 -9.18	33.07 1.79 -8.65	36.13 1.85 -11.72	35.10 2.42 -7.48	39.57 2.80 -9.37	42.44 2.96 -10.71	43.25 3.06 -11.59	41.80 3.14 -9.59	43.17 3.03 -11.87	42.54 3.24 -10.33	41.23 3.42 -9.09	42.47 3.31 -10.87	42.28 3.27 -10.29	43.91 3.22 -11.41	46.75 4.03 -7.05	40.17 2.70 -10.48	34.23 2.63 -5.55	29.67 2.75 -2.98	29.71 2.04 -7.07
RENSSELAER___COGEN 23796	28.81 1.07 -7.87	27.55 0.99 -8.12	25.74 0.91 -7.93	25.28 0.82 -8.05	26.73 0.82 -9.51	31.01 0.98 -10.77	33.87 1.09 -10.15	37.39 1.08 -13.76	35.42 1.44 -8.79	39.94 1.53 -11.00	42.92 1.58 -12.58	43.81 1.60 -13.60	41.96 1.63 -11.26	43.79 1.58 -13.93	42.78 1.68 -12.14	40.97 1.58 -10.68	42.59 1.55 -12.75	42.37 1.58 -12.07	44.27 1.61 -13.39	45.90 1.96 -8.26	40.67 1.40 -12.28	34.07 1.51 -6.51	28.80 1.36 -3.49	29.92 1.03 -8.29
REVERE_CPPR_DRP 24186	20.46 0.38 -0.21	19.01 0.35 -0.22	17.42 0.30 -0.22	16.96 0.30 -0.25	17.00 0.31 -0.29	19.96 0.37 -0.33	23.56 0.61 -0.31	23.64 0.65 -0.43	26.19 0.76 -0.24	28.47 0.77 -0.30	29.94 0.83 -0.34	29.83 0.86 -0.37	30.19 0.81 -0.31	29.45 0.79 -0.38	30.13 0.84 -0.33	29.81 0.80 -0.29	29.40 0.76 -0.35	29.79 0.75 -0.33	30.37 0.73 -0.37	36.94 1.04 -0.23	28.10 0.73 -0.38	26.98 0.76 -0.18	24.64 0.60 -0.10	21.23 0.41 -0.23
RIVERBAY____ 323610	28.54 1.97 -6.71	27.03 1.68 -6.91	25.16 1.50 -6.75	24.65 1.38 -6.86	25.81 1.31 -8.11	29.84 1.41 -9.17	32.77 1.49 -8.64	35.85 1.58 -11.72	34.74 2.07 -7.48	39.24 2.47 -9.36	42.11 2.64 -10.71	42.93 2.75 -11.58	41.51 2.85 -9.59	42.88 2.74 -11.86	42.22 2.92 -10.33	40.94 3.13 -9.09	42.18 3.03 -10.87	42.00 2.99 -10.29	43.58 2.90 -11.41	46.32 3.60 -7.04	39.81 2.35 -10.47	33.92 2.32 -5.55	29.84 2.92 -2.98	29.85 2.18 -7.08
ROCHESTER_9_IC 23652	20.45 -0.26 -0.84	19.08 -0.22 -0.87	17.51 -0.24 -0.85	17.14 -0.20 -0.93	17.26 -0.23 -1.10	20.20 -0.31 -1.24	23.83 0.02 -1.17	23.96 -0.18 -1.59	25.32 -0.30 -0.43	27.37 -0.47 -0.43	28.72 -0.58 -0.54	28.75 -0.51 -0.66	28.99 -0.55 -0.48	28.47 -0.57 -0.76	29.03 -0.29 -0.36	29.14 -0.34 -0.77	28.47 -0.48 -0.66	28.84 -0.49 -0.61	29.64 -0.47 -0.83	35.72 -0.39 -0.43	28.12 -0.19 -1.31	26.46 -0.29 -0.70	23.98 -0.34 -0.37	21.05 -0.43 -0.89
ROSETON___1 23587	28.46 1.67 -6.92	27.06 1.49 -7.13	25.26 1.39 -6.97	24.77 1.28 -7.08	25.99 1.23 -8.37	30.16 1.43 -9.47	33.21 1.65 -8.92	36.35 1.69 -12.10	35.09 2.17 -7.72	39.52 2.44 -9.67	42.41 2.59 -11.06	43.22 2.66 -11.96	41.68 2.70 -9.90	43.12 2.60 -12.25	42.41 2.78 -10.67	41.03 2.93 -9.39	42.33 2.83 -11.21	42.15 2.82 -10.62	43.89 2.84 -11.77	46.48 3.53 -7.27	40.20 2.40 -10.80	34.12 2.35 -5.73	29.36 2.35 -3.07	29.64 1.75 -7.29
ROSETON___2 23588	28.46 1.67 -6.92	27.06 1.49 -7.13	25.26 1.39 -6.97	24.77 1.28 -7.08	25.99 1.23 -8.37	30.16 1.43 -9.47	33.21 1.65 -8.92	36.35 1.69 -12.10	35.09 2.17 -7.72	39.52 2.44 -9.67	42.41 2.59 -11.06	43.22 2.66 -11.96	41.68 2.70 -9.90	43.12 2.60 -12.25	42.41 2.78 -10.67	41.03 2.93 -9.39	42.33 2.83 -11.21	42.15 2.82 -10.62	43.89 2.84 -11.77	46.48 3.53 -7.27	40.20 2.40 -10.80	34.12 2.35 -5.73	29.36 2.35 -3.07	29.64 1.75 -7.29
RUSSELL___1 23602	20.51 -0.20 -0.84	19.12 -0.18 -0.87	17.54 -0.20 -0.85	17.19 -0.15 -0.93	17.32 -0.18 -1.10	20.26 -0.25 -1.24	23.90 0.09 -1.17	24.01 -0.13 -1.59	25.38 -0.25 -0.43	27.46 -0.38 -0.44	28.82 -0.49 -0.55	28.84 -0.43 -0.67	29.09 -0.47 -0.48	28.56 -0.48 -0.77	29.13 -0.20 -0.37	29.24 -0.26 -0.79	28.56 -0.40 -0.67	28.93 -0.40 -0.61	29.73 -0.38 -0.84	35.83 -0.29 -0.44	28.20 -0.11 -1.32	26.51 -0.23 -0.70	24.05 -0.26 -0.37	21.11 -0.37 -0.89
RUSSELL___2 23532	20.51 -0.20 -0.84	19.12 -0.18 -0.87	17.54 -0.20 -0.85	17.19 -0.15 -0.93	17.32 -0.18 -1.10	20.26 -0.25 -1.24	23.90 0.09 -1.17	24.01 -0.13 -1.59	25.38 -0.25 -0.43	27.46 -0.38 -0.44	28.82 -0.49 -0.55	28.84 -0.43 -0.67	29.09 -0.47 -0.48	28.56 -0.48 -0.77	29.13 -0.20 -0.37	29.24 -0.26 -0.79	28.56 -0.40 -0.67	28.93 -0.40 -0.61	29.73 -0.38 -0.84	35.83 -0.29 -0.44	28.20 -0.11 -1.32	26.51 -0.23 -0.70	24.05 -0.26 -0.37	21.11 -0.37 -0.89
RUSSELL___3 23549	20.51 -0.20 -0.84	19.12 -0.18 -0.87	17.54 -0.20 -0.85	17.19 -0.15 -0.93	17.32 -0.18 -1.10	20.26 -0.25 -1.24	23.90 0.09 -1.17	24.01 -0.13 -1.59	25.38 -0.25 -0.43	27.46 -0.38 -0.44	28.82 -0.49 -0.55	28.84 -0.43 -0.67	29.09 -0.47 -0.48	28.56 -0.48 -0.77	29.13 -0.20 -0.37	29.24 -0.26 -0.79	28.56 -0.40 -0.67	28.93 -0.40 -0.61	29.73 -0.38 -0.84	35.83 -0.29 -0.44	28.20 -0.11 -1.32	26.51 -0.23 -0.70	24.05 -0.26 -0.37	21.11 -0.37 -0.89
RUSSELL___4 23556	20.51 -0.20 -0.84	19.12 -0.18 -0.87	17.54 -0.20 -0.85	17.19 -0.15 -0.93	17.32 -0.18 -1.10	20.26 -0.25 -1.24	23.90 0.09 -1.17	24.01 -0.13 -1.59	25.38 -0.25 -0.43	27.46 -0.38 -0.44	28.82 -0.49 -0.55	28.84 -0.43 -0.67	29.09 -0.47 -0.48	28.56 -0.48 -0.77	29.13 -0.20 -0.37	29.24 -0.26 -0.79	28.56 -0.40 -0.67	28.93 -0.40 -0.61	29.73 -0.38 -0.84	35.83 -0.29 -0.44	28.20 -0.11 -1.32	26.51 -0.23 -0.70	24.05 -0.26 -0.37	21.11 -0.37 -0.89
RUSSELL___STATION 23914	20.51 -0.20 -0.84	19.12 -0.18 -0.87	17.54 -0.20 -0.85	17.19 -0.15 -0.93	17.32 -0.18 -1.10	20.26 -0.25 -1.24	23.90 0.09 -1.17	24.01 -0.13 -1.59	25.38 -0.25 -0.43	27.46 -0.38 -0.44	28.82 -0.49 -0.55	28.84 -0.43 -0.67	29.09 -0.47 -0.48	28.56 -0.48 -0.77	29.13 -0.20 -0.37	29.24 -0.26 -0.79	28.56 -0.40 -0.67	28.93 -0.40 -0.61	29.73 -0.38 -0.84	35.83 -0.29 -0.44	28.20 -0.11 -1.32	26.51 -0.23 -0.70	24.05 -0.26 -0.37	21.11 -0.37 -0.89
S SALMON___HYD 24043	20.31 -0.02 -0.47	18.90 -0.02 -0.48	17.33 -0.03 -0.47	16.87 -0.08 -0.54	16.97 -0.07 -0.64	19.93 -0.06 -0.73	23.46 0.14 -0.69	23.64 0.16 -0.93	25.87 0.15 -0.52	28.20 0.14 -0.65	29.59 0.09 -0.74	29.46 0.06 -0.81	29.74 0.00 -0.67	29.07 -0.03 -0.82	29.71 0.03 -0.72	29.35 0.00 -0.63	29.04 0.00 -0.76	29.44 0.00 -0.72	30.04 -0.03 -0.79	36.24 0.07 -0.49	27.77 -0.05 -0.83	26.54 0.10 -0.39	24.27 0.12 -0.21	21.09 0.00 -0.49
SELKIRK___I 23801	28.81 1.09 -7.85	27.54 1.01 -8.09	25.73 0.93 -7.91	25.28 0.85 -8.02	26.71 0.84 -9.48	30.98 0.98 -10.73	33.88 1.13 -10.11	37.37 1.10 -13.71	35.42 1.46 -8.76	39.94 1.56 -10.97	42.94 1.64 -12.54	43.82 1.66 -13.56	41.98 1.69 -11.23	43.80 1.64 -13.89	42.80 1.74 -12.10	41.05 1.69 -10.64	42.64 1.64 -12.71	42.42 1.67 -12.04	44.32 1.70 -13.34	46.02 2.10 -8.24	40.69 1.46 -12.24	34.08 1.54 -6.49	28.86 1.44 -3.48	29.95 1.09 -8.27

SELKIRK__II 23799	28.81 1.09 -7.85	27.54 1.01 -8.09	25.73 0.93 -7.91	25.27 0.84 -8.02	26.71 0.84 -9.48	30.98 0.98 -10.74	33.88 1.13 -10.11	37.37 1.10 -13.71	35.42 1.46 -8.76	39.94 1.56 -10.97	42.94 1.64 -12.54	43.82 1.66 -13.56	41.99 1.69 -11.23	43.80 1.64 -13.89	42.80 1.74 -12.10	41.05 1.69 -10.64	42.64 1.64 -12.71	42.42 1.67 -12.04	44.32 1.70 -13.34	46.02 2.10 -8.24	40.69 1.46 -12.24	34.08 1.54 -6.49	28.86 1.44 -3.48	29.95 1.09 -8.27
SENECA OSWGO__HYD 24041	20.46 0.06 -0.54	19.05 0.06 -0.55	17.47 0.03 -0.54	17.01 -0.03 -0.63	17.12 -0.02 -0.74	20.08 -0.02 -0.84	23.54 0.11 -0.79	23.69 0.07 -1.07	26.00 0.20 -0.60	28.37 0.22 -0.75	29.85 0.23 -0.86	29.79 0.26 -0.93	30.07 0.23 -0.77	29.42 0.20 -0.95	30.08 0.29 -0.83	29.76 0.32 -0.73	29.44 0.28 -0.87	29.80 0.26 -0.82	30.45 0.26 -0.91	36.64 0.39 -0.56	28.14 0.19 -0.96	26.78 0.29 -0.44	24.40 0.22 -0.24	21.22 0.06 -0.57
SENECA__ENERGY 23797	21.03 0.30 -0.87	19.61 0.28 -0.90	18.01 0.24 -0.88	17.60 0.23 -0.96	17.77 0.25 -1.13	20.84 0.29 -1.28	24.48 0.63 -1.21	24.76 0.56 -1.64	26.80 0.63 -0.97	29.28 0.66 -1.22	30.81 0.66 -1.39	30.82 0.72 -1.50	31.01 0.70 -1.25	30.44 0.62 -1.54	31.17 0.87 -1.34	30.76 0.86 -1.18	30.46 0.76 -1.41	30.83 0.78 -1.34	31.52 0.76 -1.48	37.70 1.11 -0.92	29.29 0.84 -1.46	27.53 0.76 -0.72	24.90 0.57 -0.39	21.78 0.27 -0.92
SHOEMAKER__GT 23640	27.50 1.51 -6.13	26.12 1.36 -6.31	24.34 1.27 -6.17	23.86 1.18 -6.27	24.95 1.15 -7.41	28.96 1.31 -8.39	32.12 1.58 -7.90	34.89 1.62 -10.71	34.10 2.07 -6.83	38.27 2.30 -8.56	40.99 2.44 -9.78	41.70 2.52 -10.58	40.42 2.59 -8.76	41.60 2.49 -10.84	41.06 2.66 -9.44	39.84 2.82 -8.31	40.95 2.72 -9.95	40.84 2.70 -9.42	42.45 2.72 -10.45	45.63 3.50 -6.45	38.93 2.35 -9.60	33.40 2.27 -5.08	28.90 2.23 -2.72	28.72 1.65 -6.48
SHOREHAM_IC_1 23715	32.66 2.15 -10.65	27.21 1.86 -6.91	25.31 1.66 -6.76	24.66 1.39 -6.86	25.80 1.29 -8.11	29.95 1.50 -9.18	33.25 1.97 -8.65	38.52 2.28 -13.69	39.00 2.87 -10.93	48.00 3.21 -17.39	48.06 3.39 -15.90	49.68 3.60 -17.48	48.00 3.66 -15.27	48.17 3.59 -16.31	49.87 3.82 -17.09	49.85 4.02 -17.12	49.88 3.91 -17.68	49.74 3.91 -17.12	48.83 3.89 -15.66	56.30 4.89 -15.73	49.57 3.18 -19.40	45.25 3.07 -16.13	34.64 3.07 -7.63	29.50 1.83 -7.08
SHOREHAM_IC_2 23716	32.66 2.15 -10.65	27.21 1.86 -6.91	25.31 1.66 -6.76	24.66 1.39 -6.86	25.80 1.29 -8.11	29.95 1.50 -9.18	33.25 1.97 -8.65	38.52 2.28 -13.69	39.00 2.87 -10.93	48.00 3.21 -17.39	48.06 3.39 -15.90	49.68 3.60 -17.48	48.00 3.66 -15.27	48.17 3.59 -16.31	49.87 3.82 -17.09	49.85 4.02 -17.12	49.88 3.91 -17.68	49.74 3.91 -17.12	48.83 3.89 -15.66	56.30 4.89 -15.73	49.57 3.18 -19.40	45.25 3.07 -16.13	34.64 3.07 -7.63	29.50 1.83 -7.08
SISSONVILLE____ 23735	19.05 -0.82 0.00	17.66 -0.77 0.00	16.22 -0.68 0.00	15.77 -0.64 0.00	15.81 -0.59 0.00	18.70 -0.56 0.00	21.87 -0.77 0.00	21.81 -0.74 0.00	23.81 -1.39 0.00	26.04 -1.37 0.00	27.32 -1.44 0.00	27.08 -1.52 0.00	27.53 -1.54 0.00	26.78 -1.50 0.00	26.82 -2.14 0.00	26.45 -2.27 0.00	26.17 -2.12 0.00	26.48 -2.24 0.00	27.05 -2.23 0.00	32.79 -2.89 0.00	24.99 -2.00 0.00	24.12 -1.93 0.00	22.31 -1.63 0.00	19.87 -0.72 0.00
SITHE_IND_GS1 24169	19.95 -0.36 -0.44	18.58 -0.31 -0.45	17.04 -0.30 -0.44	16.60 -0.38 -0.56	16.68 -0.38 -0.66	19.55 -0.46 -0.75	22.89 -0.45 -0.71	23.04 -0.47 -0.96	25.29 -0.40 -0.49	27.56 -0.47 -0.62	28.95 -0.52 -0.70	28.88 -0.49 -0.76	29.21 -0.49 -0.63	28.55 -0.51 -0.78	29.21 -0.43 -0.68	28.88 -0.43 -0.60	28.55 -0.45 -0.72	28.94 -0.46 -0.68	29.56 -0.47 -0.75	35.57 -0.57 -0.46	27.31 -0.54 -0.86	26.00 -0.42 -0.37	23.76 -0.38 -0.20	20.67 -0.39 -0.47
SITHE_IND_GS2 24170	19.95 -0.36 -0.44	18.58 -0.31 -0.45	17.04 -0.30 -0.44	16.60 -0.38 -0.56	16.68 -0.38 -0.66	19.55 -0.46 -0.75	22.89 -0.45 -0.71	23.04 -0.47 -0.96	25.29 -0.40 -0.49	27.56 -0.47 -0.62	28.95 -0.52 -0.70	28.88 -0.49 -0.76	29.21 -0.49 -0.63	28.55 -0.51 -0.78	29.21 -0.43 -0.68	28.88 -0.43 -0.60	28.55 -0.45 -0.72	28.94 -0.46 -0.68	29.56 -0.47 -0.75	35.57 -0.57 -0.46	27.31 -0.54 -0.86	26.00 -0.42 -0.37	23.76 -0.38 -0.20	20.67 -0.39 -0.47
SITHE_IND_GS3 24171	19.95 -0.36 -0.44	18.58 -0.31 -0.45	17.04 -0.30 -0.44	16.60 -0.38 -0.56	16.68 -0.38 -0.66	19.55 -0.46 -0.75	22.89 -0.45 -0.71	23.04 -0.47 -0.96	25.29 -0.40 -0.49	27.56 -0.47 -0.62	28.95 -0.52 -0.70	28.88 -0.49 -0.76	29.21 -0.49 -0.63	28.55 -0.51 -0.78	29.21 -0.43 -0.68	28.88 -0.43 -0.60	28.55 -0.45 -0.72	28.94 -0.46 -0.68	29.56 -0.47 -0.75	35.57 -0.57 -0.46	27.31 -0.54 -0.86	26.00 -0.42 -0.37	23.76 -0.38 -0.20	20.67 -0.39 -0.47
SITHE_IND_GS4 24172	19.95 -0.36 -0.44	18.58 -0.31 -0.45	17.04 -0.30 -0.44	16.60 -0.38 -0.56	16.68 -0.38 -0.66	19.55 -0.46 -0.75	22.89 -0.45 -0.71	23.04 -0.47 -0.96	25.29 -0.40 -0.49	27.56 -0.47 -0.62	28.95 -0.52 -0.70	28.88 -0.49 -0.76	29.21 -0.49 -0.63	28.55 -0.51 -0.78	29.21 -0.43 -0.68	28.88 -0.43 -0.60	28.55 -0.45 -0.72	28.94 -0.46 -0.68	29.56 -0.47 -0.75	35.57 -0.57 -0.46	27.31 -0.54 -0.86	26.00 -0.42 -0.37	23.76 -0.38 -0.20	20.67 -0.39 -0.47
SITHE__BATAVIA 24024	20.52 -0.32 -0.97	19.20 -0.24 -1.00	17.62 -0.25 -0.98	17.36 -0.11 -1.06	17.45 -0.20 -1.25	20.39 -0.29 -1.42	24.06 0.09 -1.33	24.16 -0.20 -1.81	26.06 -0.50 -1.36	28.43 -0.74 -1.77	29.78 -0.98 -1.99	29.86 -0.86 -2.11	29.93 -0.96 -1.79	29.57 -0.96 -2.26	30.48 -0.49 -2.01	32.77 -0.60 -4.65	29.49 -0.74 -1.94	29.52 -0.69 -1.49	30.26 -0.67 -1.65	36.02 -0.68 -1.02	28.26 -0.35 -1.62	26.30 -0.55 -0.80	23.94 -0.43 -0.43	20.94 -0.68 -1.02
SITHE__INDEPEND 23800	19.95 -0.36 -0.44	18.58 -0.31 -0.45	17.04 -0.30 -0.44	16.60 -0.38 -0.56	16.68 -0.38 -0.66	19.55 -0.46 -0.75	22.89 -0.45 -0.71	23.04 -0.47 -0.96	25.29 -0.40 -0.49	27.56 -0.47 -0.62	28.95 -0.52 -0.70	28.88 -0.49 -0.76	29.21 -0.49 -0.63	28.55 -0.51 -0.78	29.21 -0.43 -0.68	28.88 -0.43 -0.60	28.55 -0.45 -0.72	28.94 -0.46 -0.68	29.56 -0.47 -0.75	35.57 -0.57 -0.46	27.31 -0.54 -0.86	26.00 -0.42 -0.37	23.76 -0.38 -0.20	20.67 -0.39 -0.47
SITHE__MASSENA 23902	19.07 -0.80 0.00	17.68 -0.76 0.00	16.24 -0.66 0.00	15.79 -0.62 0.00	15.81 -0.59 0.00	18.67 -0.60 0.00	21.77 -0.86 0.00	21.70 -0.86 0.00	23.84 -1.36 0.00	26.04 -1.37 0.00	27.32 -1.44 0.00	27.11 -1.49 0.00	27.65 -1.42 0.00	26.92 -1.36 0.00	27.23 -1.74 0.00	26.94 -1.78 0.00	26.65 -1.64 0.00	27.02 -1.69 0.00	27.61 -1.67 0.00	33.43 -2.25 0.00	25.48 -1.51 0.00	24.49 -1.56 0.00	22.55 -1.39 0.00	19.85 -0.74 0.00
SITHE__OGDNSBRG 24021	19.13 -0.73 0.00	17.74 -0.70 0.00	16.27 -0.62 0.00	15.84 -0.57 0.00	15.87 -0.53 0.00	18.76 -0.50 0.00	21.96 0.00 0.00	21.90 -0.65 0.00	23.99 -1.21 0.00	26.20 -1.21 0.00	27.53 -1.24 0.00	27.29 -1.32 0.00	27.76 -1.31 0.00	27.03 -1.24 0.00	27.25 -1.71 0.00	26.94 -1.78 0.00	26.70 -1.58 0.00	27.05 -1.67 0.00	27.64 -1.64 0.00	33.50 -2.18 0.00	25.53 -1.46 0.00	24.56 -1.48 0.00	22.55 -1.39 0.00	19.96 -0.64 0.00
SITHE__STERLING 23777	20.49 0.36 -0.27	19.03 0.31 -0.28	17.46 0.29 -0.27	16.98 0.26 -0.31	17.04 0.28 -0.36	20.00 0.33 -0.41	23.57 0.54 -0.39	23.65 0.56 -0.53	26.18 0.68 -0.30	28.49 0.71 -0.38	29.94 0.75 -0.43	29.84 0.77 -0.46	30.18 0.73 -0.38	29.46 0.71 -0.48	30.16 0.78 -0.41	29.86 0.78 -0.36	29.46 0.73 -0.44	29.85 0.72 -0.41	30.47 0.73 -0.46	36.96 1.00 -0.28	28.16 0.70 -0.47	26.97 0.70 -0.22	24.64 0.57 -0.12	21.25 0.37 -0.28

SOUTH CAIRO___GT 23612	28.82 1.85 -7.11	27.42 1.66 -7.33	25.58 1.52 -7.16	25.14 1.46 -7.27	26.43 1.44 -8.59	30.84 1.85 -9.73	34.20 2.40 -9.16	37.28 2.30 -12.42	35.96 2.82 -7.94	40.39 3.04 -9.94	43.35 3.22 -11.37	44.21 3.32 -12.29	42.62 3.37 -10.18	44.26 3.39 -12.59	43.43 3.50 -10.97	42.06 3.71 -9.64	43.33 3.56 -11.48	43.09 3.50 -10.87	45.13 3.80 -12.05	48.08 4.96 -7.44	41.31 3.26 -11.05	35.11 3.20 -5.86	29.96 2.87 -3.14	30.22 2.16 -7.46
SOUTH HAMPTN___IC 23720	33.50 2.98 -10.65	27.97 2.62 -6.91	26.00 2.35 -6.76	25.30 2.03 -6.86	26.42 1.92 -8.11	30.77 2.33 -9.18	34.36 3.08 -8.65	39.69 3.45 -13.69	40.36 4.23 -10.93	49.67 4.88 -17.39	49.84 5.18 -15.90	51.45 5.38 -17.48	49.83 5.50 -15.27	49.98 5.40 -16.31	51.76 5.71 -17.09	51.75 5.92 -17.12	51.69 5.72 -17.68	51.50 5.66 -17.12	50.59 5.65 -15.66	58.58 7.17 -15.73	51.14 4.75 -19.40	46.60 4.43 -16.13	35.79 4.22 -7.63	30.37 2.70 -7.08
SOUTHOLD___IC 23719	34.55 4.03 -10.65	28.97 3.61 -6.91	26.88 3.23 -6.76	26.11 2.84 -6.86	27.19 2.69 -8.11	31.66 3.22 -9.18	35.47 4.19 -8.65	40.80 4.56 -13.69	41.59 5.47 -10.93	51.15 6.36 -17.39	51.42 6.76 -15.90	53.06 6.98 -17.48	51.49 7.15 -15.27	51.62 7.04 -16.31	53.47 7.41 -17.09	53.50 7.67 -17.12	53.38 7.41 -17.68	53.08 7.24 -17.12	52.14 7.20 -15.66	60.65 9.24 -15.73	52.60 6.21 -19.40	47.96 5.78 -16.13	37.01 5.44 -7.63	31.34 3.67 -7.08
ST LAWRENCE___ 23600	19.07 -0.80 0.00	17.70 -0.74 0.00	16.22 -0.68 0.00	15.79 -0.62 0.00	15.79 -0.61 0.00	18.61 -0.66 0.00	21.73 -0.91 0.00	21.65 -0.90 0.00	23.96 -1.23 0.00	26.12 -1.29 0.00	27.44 -1.32 0.00	27.23 -1.37 0.00	27.73 -1.34 0.00	27.03 -1.24 0.00	27.43 -1.54 0.00	27.17 -1.55 0.00	26.85 -1.44 0.00	27.26 -1.46 0.00	27.81 -1.46 0.00	33.75 -1.93 0.00	25.64 -1.35 0.00	24.69 -1.36 0.00	22.70 -1.25 0.00	19.83 -0.76 0.00
STATION 5_MISC_HYD 23604	20.45 -0.26 -0.84	19.08 -0.22 -0.87	17.51 -0.24 -0.85	17.14 -0.20 -0.93	17.26 -0.23 -1.10	20.20 -0.31 -1.24	23.83 0.02 -1.17	23.96 -0.18 -1.59	25.32 -0.30 -0.43	27.37 -0.47 -0.43	28.72 -0.58 -0.54	28.75 -0.51 -0.66	28.99 -0.55 -0.48	28.47 -0.57 -0.76	29.03 -0.29 -0.36	29.14 -0.34 -0.77	28.47 -0.48 -0.66	28.84 -0.49 -0.61	29.64 -0.47 -0.83	35.72 -0.39 -0.43	28.12 -0.19 -1.31	26.46 -0.29 -0.70	23.98 -0.34 -0.37	21.05 -0.43 -0.89
STEEL___WIND 323596	20.70 -0.30 -1.13	19.37 -0.24 -1.17	17.82 -0.22 -1.14	17.55 -0.08 -1.22	17.66 -0.18 -1.45	20.67 -0.23 -1.64	24.31 0.14 -1.54	24.65 0.00 -2.09	32.66 -0.33 -7.79	37.99 -0.52 -11.10	40.02 -0.84 -12.09	40.04 -0.63 -12.07	39.31 -0.67 -10.90	39.13 -0.79 -11.65	42.52 -0.17 -13.73	41.51 -0.29 -13.08	39.25 -0.37 -11.33	38.75 -0.23 -10.26	38.46 -0.24 -9.42	42.34 -0.18 -6.84	30.12 -0.05 -3.19	26.73 -0.26 -0.94	24.28 -0.17 -0.50	21.15 -0.64 -1.20
STEBEN_REC_LFGE 323667	21.99 0.65 -1.47	20.56 0.61 -1.52	18.90 0.52 -1.48	18.56 0.59 -1.56	18.82 0.57 -1.85	22.09 0.73 -2.09	25.89 1.29 -1.97	26.46 1.24 -2.67	29.59 1.18 -3.20	33.00 1.26 -4.33	34.84 1.26 -4.81	34.96 1.40 -4.96	34.73 1.34 -4.33	34.33 1.16 -4.90	35.72 1.62 -5.13	34.74 1.55 -4.48	34.37 1.41 -4.66	34.57 1.52 -4.33	35.13 1.52 -4.33	40.67 2.07 -2.92	31.26 1.56 -2.71	28.57 1.30 -1.22	25.72 1.13 -0.65	22.68 0.53 -1.55
STONY___BROOK 24151	32.94 2.42 -10.65	27.47 2.12 -6.91	25.55 1.89 -6.76	24.90 1.63 -6.86	26.03 1.53 -8.11	30.21 1.77 -9.18	33.55 2.26 -8.65	38.79 2.55 -13.69	39.30 3.17 -10.93	48.11 3.31 -17.39	48.17 3.51 -15.90	49.77 3.69 -17.48	48.11 3.78 -15.27	48.28 3.70 -16.31	49.99 3.94 -17.09	49.94 4.11 -17.12	49.96 3.99 -17.68	49.83 3.99 -17.12	48.92 3.98 -15.66	56.37 4.96 -15.73	49.68 3.29 -19.40	45.54 3.36 -16.13	34.95 3.38 -7.63	29.77 2.10 -7.08
STURGEON_POOL_HYD 23609	28.27 1.63 -6.77	26.86 1.44 -6.98	25.06 1.33 -6.82	24.62 1.28 -6.93	25.83 1.25 -8.19	30.15 1.62 -9.27	33.50 2.13 -8.73	36.43 2.03 -11.84	35.35 2.57 -7.58	39.67 2.77 -9.49	42.61 2.99 -10.85	43.48 3.15 -11.74	42.02 3.23 -9.72	43.55 3.25 -12.02	42.82 3.39 -10.47	41.64 3.73 -9.19	42.78 3.56 -10.92	42.48 3.42 -10.35	44.49 3.75 -11.47	47.79 5.03 -7.08	40.58 3.08 -10.51	34.70 3.07 -5.58	29.80 2.87 -2.99	29.79 2.10 -7.10
SYNERGY___BIOGAS 323694	20.52 -0.32 -0.97	19.20 -0.24 -1.00	17.62 -0.25 -0.98	17.36 -0.11 -1.06	17.45 -0.20 -1.25	20.39 -0.29 -1.42	24.06 0.09 -1.33	24.16 -0.20 -1.81	26.06 -0.50 -1.36	28.43 -0.74 -1.77	29.78 -0.98 -1.99	29.86 -0.86 -2.11	29.93 -0.93 -1.79	29.57 -0.96 -2.26	30.48 -0.49 -2.01	32.77 -0.60 -4.65	29.49 -0.74 -1.94	29.52 -0.69 -1.49	30.26 -0.67 -1.65	36.02 -0.68 -1.02	28.26 -0.35 -1.62	26.30 -0.55 -0.80	23.94 -0.43 -0.43	20.94 -0.68 -1.02
SYRACUSE___ENERGY_ST1 323597	20.89 0.36 -0.67	19.46 0.33 -0.69	17.84 0.27 -0.67	17.40 0.23 -0.76	17.55 0.26 -0.89	20.56 0.29 -1.01	24.13 0.54 -0.95	24.34 0.50 -1.29	26.58 0.63 -0.75	29.03 0.69 -0.94	30.55 0.72 -1.07	30.50 0.74 -1.16	30.73 0.70 -0.96	30.11 0.65 -1.19	30.81 0.81 -1.03	30.43 0.80 -0.91	30.14 0.76 -1.09	30.49 0.75 -1.03	31.18 0.76 -1.14	37.42 1.04 -0.70	28.85 0.70 -1.15	27.33 0.73 -0.56	24.82 0.57 -0.30	21.63 0.33 -0.71
SYRACUSE___ENERGY_ST2 323598	20.89 0.36 -0.67	19.46 0.33 -0.69	17.84 0.27 -0.67	17.40 0.23 -0.76	17.55 0.26 -0.89	20.56 0.29 -1.01	24.13 0.54 -0.95	24.34 0.50 -1.29	26.58 0.63 -0.75	29.03 0.69 -0.94	30.55 0.72 -1.07	30.50 0.74 -1.16	30.73 0.70 -0.96	30.11 0.65 -1.19	30.81 0.81 -1.03	30.43 0.80 -0.91	30.14 0.76 -1.09	30.49 0.75 -1.03	31.18 0.76 -1.14	37.42 1.04 -0.70	28.85 0.70 -1.15	27.33 0.73 -0.56	24.82 0.57 -0.30	21.63 0.33 -0.71
SYRACUSE___POWER 24017	20.75 0.22 -0.67	19.31 0.18 -0.69	17.72 0.15 -0.67	17.26 0.10 -0.75	17.40 0.12 -0.89	20.41 0.14 -1.01	23.90 0.32 -0.95	24.13 0.29 -1.29	26.37 0.43 -0.75	28.83 0.49 -0.93	30.35 0.52 -1.07	30.30 0.54 -1.16	30.55 0.52 -0.96	29.94 0.48 -1.18	30.60 0.61 -1.03	30.23 0.60 -0.91	29.94 0.57 -1.08	30.32 0.57 -1.03	30.97 0.55 -1.14	37.13 0.75 -0.70	28.63 0.49 -1.15	27.12 0.52 -0.55	24.67 0.43 -0.30	21.51 0.21 -0.71
TRIGEN___CC 323695	32.64 2.13 -10.65	27.21 1.86 -6.91	25.35 1.69 -6.76	24.75 1.48 -6.86	25.90 1.39 -8.11	30.06 1.62 -9.18	33.19 1.90 -8.65	38.31 2.07 -13.68	38.74 2.62 -10.93	47.78 2.99 -17.39	47.83 3.16 -15.90	49.37 3.29 -17.48	47.68 3.34 -15.27	47.80 3.22 -16.31	49.50 3.44 -17.09	49.45 3.62 -17.12	49.45 3.48 -17.68	49.31 3.47 -17.12	48.42 3.48 -15.66	55.72 4.32 -15.73	49.30 2.92 -19.40	45.02 2.84 -16.13	34.50 2.92 -7.63	29.59 1.92 -7.08
UNION___PROCESSING_DRP 323587	20.41 -0.30 -0.85	19.05 -0.26 -0.87	17.48 -0.27 -0.85	17.13 -0.21 -0.93	17.24 -0.26 -1.10	20.19 -0.33 -1.25	23.79 -0.02 -1.18	23.90 -0.25 -1.60	25.30 -0.38 -0.48	27.39 -0.52 -0.51	28.75 -0.63 -0.63	28.75 -0.60 -0.75	28.99 -0.64 -0.55	28.48 -0.65 -0.85	29.04 -0.38 -0.46	29.46 -0.40 -1.15	28.54 -0.54 -0.79	28.85 -0.55 -0.68	29.64 -0.53 -0.89	35.69 -0.46 -0.48	28.05 -0.27 -1.33	26.38 -0.36 -0.70	23.94 -0.38 -0.38	21.01 -0.47 -0.89
UPPER HUDSON___HYD 24058	29.94 1.89 -8.19	28.61 1.73 -8.44	26.72 1.57 -8.25	26.22 1.44 -8.37	27.77 1.48 -9.89	32.33 1.87 -11.20	35.61 2.42 -10.55	39.23 2.37 -14.31	37.23 2.90 -9.14	41.86 3.01 -11.44	44.67 2.82 -13.08	45.61 2.86 -14.15	43.61 2.82 -11.71	45.54 2.77 -14.49	44.31 2.72 -12.62	42.49 2.67 -11.11	44.49 2.94 -13.26	44.36 3.07 -12.56	46.57 3.37 -13.93	48.45 4.17 -8.60	42.89 3.13 -12.77	35.82 2.99 -6.78	30.06 2.49 -3.63	31.30 2.08 -8.63

UPPER RAQUET___HYD 24056	19.05 -0.82 0.00	17.66 -0.77 0.00	16.22 -0.68 0.00	15.77 -0.64 0.00	15.81 -0.59 0.00	18.70 -0.56 0.00	21.87 -0.77 0.00	21.81 -0.74 0.00	23.81 -1.39 0.00	26.04 -1.37 0.00	27.32 -1.44 0.00	27.08 -1.52 0.00	27.53 -1.54 0.00	26.78 -1.50 0.00	26.82 -2.14 0.00	26.45 -2.27 0.00	26.17 -2.12 0.00	26.48 -2.24 0.00	27.05 -2.23 0.00	32.79 -2.89 0.00	24.99 -2.00 0.00	24.12 -1.93 0.00	22.31 -1.63 0.00	19.87 -0.72 0.00
VISCHER___FERRY HYD 24020	29.38 1.53 -7.99	28.09 1.42 -8.23	26.23 1.28 -8.05	25.76 1.18 -8.16	27.23 1.18 -9.65	31.67 1.48 -10.92	34.74 1.81 -10.29	38.27 1.76 -13.95	36.33 2.22 -8.91	40.90 2.33 -11.16	43.88 2.36 -12.76	44.80 2.40 -13.80	42.91 2.41 -11.43	44.75 2.35 -14.13	43.71 2.43 -12.31	41.87 2.32 -10.83	43.54 2.32 -12.94	43.38 2.41 -12.25	45.35 2.49 -13.58	47.09 3.03 -8.39	41.72 2.27 -12.46	34.97 2.32 -6.61	29.47 1.99 -3.54	30.64 1.63 -8.42
WADING RIVER_IC_1 23522	32.66 2.15 -10.65	27.21 1.86 -6.91	25.31 1.66 -6.76	24.65 1.38 -6.86	25.78 1.28 -8.11	29.93 1.48 -9.18	33.23 1.95 -8.65	38.50 2.26 -13.69	38.97 2.85 -10.93	48.00 3.21 -17.39	48.06 3.39 -15.90	49.65 3.57 -17.48	48.00 3.66 -15.27	48.17 3.59 -16.31	49.87 3.82 -17.09	49.85 4.02 -17.12	49.88 3.91 -17.68	49.71 3.88 -17.12	48.80 3.86 -15.66	56.22 4.81 -15.73	49.55 3.16 -19.40	45.22 3.05 -16.13	34.62 3.04 -7.63	29.48 1.81 -7.08
WADING RIVER_IC_2 23547	32.66 2.15 -10.65	27.21 1.86 -6.91	25.31 1.66 -6.76	24.65 1.38 -6.86	25.78 1.28 -8.11	29.93 1.48 -9.18	33.23 1.95 -8.65	38.50 2.26 -13.69	38.97 2.85 -10.93	48.00 3.21 -17.39	48.06 3.39 -15.90	49.65 3.57 -17.48	48.00 3.66 -15.27	48.17 3.59 -16.31	49.87 3.82 -17.09	49.85 4.02 -17.12	49.88 3.91 -17.68	49.71 3.88 -17.12	48.80 3.86 -15.66	56.22 4.81 -15.73	49.55 3.16 -19.40	45.22 3.05 -16.13	34.62 3.04 -7.63	29.48 1.81 -7.08
WADING RIVER_IC_3 23601	32.66 2.15 -10.65	27.21 1.86 -6.91	25.31 1.66 -6.76	24.65 1.38 -6.86	25.78 1.28 -8.11	29.93 1.48 -9.18	33.23 1.95 -8.65	38.50 2.26 -13.69	38.97 2.85 -10.93	48.00 3.21 -17.39	48.06 3.39 -15.90	49.65 3.57 -17.48	48.00 3.66 -15.27	48.17 3.59 -16.31	49.87 3.82 -17.09	49.85 4.02 -17.12	49.88 3.91 -17.68	49.71 3.88 -17.12	48.80 3.86 -15.66	56.22 4.81 -15.73	49.55 3.16 -19.40	45.22 3.05 -16.13	34.62 3.04 -7.63	29.48 1.81 -7.08
WALDEN___HYDRO 24148	28.15 1.75 -6.53	26.72 1.55 -6.73	24.91 1.44 -6.58	24.44 1.35 -6.68	25.59 1.29 -7.90	29.71 1.50 -8.94	32.89 1.83 -8.42	35.85 1.87 -11.42	34.89 2.40 -7.29	39.23 2.69 -9.13	42.05 2.85 -10.44	42.84 2.95 -11.29	41.42 3.00 -9.35	42.75 2.91 -11.57	42.14 3.10 -10.07	40.88 3.30 -8.86	41.86 3.14 -10.43	41.73 3.13 -9.88	43.39 3.16 -10.95	46.51 4.07 -6.76	39.75 2.70 -10.06	33.98 2.60 -5.33	29.36 2.56 -2.86	29.26 1.87 -6.79
WARRENSBURG____ 23737	29.94 1.89 -8.19	28.61 1.73 -8.44	26.72 1.57 -8.25	26.22 1.44 -8.37	27.77 1.48 -9.89	32.33 1.87 -11.20	35.61 2.42 -10.55	39.23 2.37 -14.31	37.23 2.90 -9.14	41.86 3.01 -11.44	44.67 2.82 -13.08	45.61 2.86 -14.15	43.61 2.82 -11.71	45.54 2.77 -14.49	44.31 2.72 -12.62	42.49 2.67 -11.11	44.49 2.94 -13.26	44.36 3.07 -12.56	46.57 3.37 -13.93	48.45 4.17 -8.60	42.89 3.13 -12.77	35.82 2.99 -6.78	30.06 2.49 -3.63	31.30 2.08 -8.63
WATERSIDE___6 8 9 23538	28.52 1.95 -6.71	27.03 1.68 -6.91	25.17 1.52 -6.75	24.66 1.39 -6.86	25.85 1.34 -8.11	29.96 1.52 -9.18	32.89 1.61 -8.65	35.94 1.67 -11.72	34.87 2.19 -7.48	39.35 2.58 -9.37	42.24 2.76 -10.71	43.05 2.86 -11.59	41.63 2.97 -9.59	42.99 2.85 -11.87	42.37 3.07 -10.33	41.05 3.24 -9.09	42.30 3.14 -10.87	42.11 3.10 -10.29	43.70 3.02 -11.41	46.50 3.78 -7.05	39.95 2.48 -10.48	34.02 2.42 -5.55	29.70 2.78 -2.98	29.75 2.08 -7.08
WDELAWARE___HYD 323627	26.75 0.85 -6.03	25.39 0.74 -6.21	23.66 0.69 -6.07	23.22 0.64 -6.17	24.29 0.61 -7.29	28.23 0.71 -8.25	31.43 1.02 -7.77	34.15 1.06 -10.54	33.67 1.66 -6.81	37.74 1.81 -8.52	40.46 1.96 -9.74	41.20 2.06 -10.54	39.89 2.09 -8.72	41.10 2.04 -10.79	40.54 2.17 -9.40	39.01 2.12 -8.17	40.09 2.06 -9.74	39.95 2.01 -9.22	41.63 2.14 -10.22	44.88 2.89 -6.31	38.10 1.73 -9.38	32.69 1.67 -4.97	28.21 1.60 -2.66	28.00 1.07 -6.33
WEST BABYLON___IC 23714	33.16 2.64 -10.65	27.69 2.34 -6.91	25.75 2.09 -6.76	25.09 1.82 -6.86	26.24 1.74 -8.11	30.48 2.04 -9.18	33.82 2.53 -8.65	38.97 2.73 -13.69	39.48 3.35 -10.93	48.52 3.73 -17.39	48.58 3.91 -15.90	50.17 4.09 -17.48	48.52 4.19 -15.27	48.65 4.07 -16.31	50.39 4.34 -17.09	50.31 4.48 -17.12	50.32 4.35 -17.68	50.23 4.39 -17.12	49.33 4.39 -15.66	57.01 5.60 -15.73	50.17 3.78 -19.40	45.85 3.67 -16.13	35.24 3.66 -7.63	30.06 2.39 -7.08
WEST CANADA___HYD 24049	20.06 0.20 0.00	18.62 0.18 0.00	17.07 0.17 0.00	16.59 0.18 0.00	16.58 0.18 0.00	19.48 0.21 0.00	22.91 0.27 0.00	22.83 0.27 0.00	25.50 0.30 0.00	27.74 0.33 0.00	29.11 0.35 0.00	28.95 0.34 0.00	29.42 0.35 0.00	28.62 0.34 0.00	29.34 0.38 0.00	29.06 0.35 0.00	28.60 0.31 0.00	29.04 0.32 0.00	29.60 0.32 0.00	36.11 0.43 0.00	27.32 0.33 0.00	26.36 0.31 0.00	24.23 0.29 0.00	20.80 0.21 0.00
WESTERN_NY_WIND 24143	20.53 -0.32 -0.98	19.21 -0.24 -1.01	17.63 -0.25 -0.99	17.37 -0.11 -1.07	17.47 -0.20 -1.27	20.41 -0.29 -1.43	24.08 0.09 -1.35	24.16 -0.23 -1.83	26.12 -0.53 -1.45	28.53 -0.77 -1.89	29.88 -1.01 -2.13	29.99 -0.86 -2.25	30.05 -0.93 -1.91	29.68 -0.99 -2.40	30.61 -0.52 -2.16	33.13 -0.60 -5.02	29.55 -0.74 -2.00	29.54 -0.69 -1.51	30.28 -0.67 -1.67	36.00 -0.71 -1.03	28.25 -0.38 -1.64	26.31 -0.55 -0.81	23.95 -0.43 -0.44	20.95 -0.68 -1.04
WESTOVER___LESR 323668	22.68 0.62 -2.20	21.28 0.57 -2.27	19.64 0.52 -2.22	19.22 0.51 -2.30	19.60 0.49 -2.71	22.90 0.56 -3.07	26.37 0.84 -2.90	27.34 0.86 -3.93	29.39 0.96 -3.24	32.64 1.01 -4.21	34.51 1.01 -4.75	34.67 1.06 -5.01	34.38 1.05 -4.26	34.28 0.96 -5.04	35.01 1.22 -4.83	34.18 1.23 -4.23	34.14 1.13 -4.72	34.35 1.21 -4.42	35.14 1.20 -4.67	40.29 1.61 -3.01	31.80 1.13 -3.67	28.94 1.07 -1.82	25.90 0.98 -0.98	23.52 0.60 -2.32
WETHRSFD_WT_PWR 323626	21.07 -0.06 -1.27	19.72 -0.02 -1.31	18.16 -0.02 -1.28	17.85 0.08 -1.36	18.02 0.02 -1.60	21.08 0.00 -1.82	24.71 0.36 -1.71	25.10 0.23 -2.32	31.04 0.00 -5.84	35.50 -0.14 -8.23	37.42 -0.34 -9.00	37.48 -0.17 -9.05	36.94 -0.23 -8.11	36.67 -0.34 -8.73	39.22 0.17 -10.08	37.33 0.12 -8.50	36.76 0.00 -8.47	36.64 0.12 -7.81	36.70 0.12 -7.31	41.18 0.28 -5.22	30.24 0.27 -2.98	27.18 0.08 -1.05	24.63 0.12 -0.56	21.62 -0.31 -1.34
YORK___WARBASSE 23770	28.62 2.05 -6.71	27.10 1.75 -6.91	25.24 1.59 -6.75	24.71 1.44 -6.86	25.89 1.39 -8.11	29.98 1.54 -9.18	32.93 1.65 -8.65	35.94 1.67 -11.72	34.90 2.22 -7.48	39.41 2.63 -9.37	42.32 2.85 -10.71	43.13 2.95 -11.59	41.71 3.05 -9.59	43.08 2.94 -11.87	42.46 3.16 -10.33	41.17 3.36 -9.09	42.41 3.25 -10.87	42.23 3.22 -10.29	43.82 3.13 -11.41	46.68 3.96 -7.05	40.03 2.57 -10.48	34.08 2.48 -5.55	29.84 2.92 -2.98	29.83 2.16 -7.08