

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

11/21/2014

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	36.50 2.56 -8.53	33.96 2.42 -7.09	32.50 2.40 -5.89	33.61 2.52 -5.89	34.94 2.48 -7.40	40.14 3.11 -6.25	46.62 4.33 -2.61	57.60 5.66 -3.58	53.33 5.13 -6.13	54.29 4.95 -8.38	52.81 4.82 -8.81	50.01 4.57 -8.61	46.62 4.40 -7.05	42.10 4.27 -3.39	42.68 4.14 -4.83	43.99 4.15 -6.10	50.92 4.93 -5.85	64.00 6.54 -2.96	61.68 5.65 -8.96	55.71 5.29 -6.71	51.65 4.84 -7.41	43.59 4.57 -1.83	38.28 3.98 0.00	35.66 3.07 -4.91
74TH STREET_GT_1 24260	36.53 2.59 -8.53	33.96 2.42 -7.09	32.50 2.40 -5.89	33.61 2.52 -5.89	34.96 2.51 -7.40	40.14 3.11 -6.26	46.62 4.33 -2.61	57.60 5.66 -3.58	53.33 5.13 -6.14	54.29 4.95 -8.39	52.81 4.82 -8.81	50.01 4.57 -8.61	46.62 4.40 -7.05	42.10 4.27 -3.39	42.68 4.14 -4.83	43.99 4.15 -6.11	50.92 4.93 -5.85	63.95 6.48 -2.96	61.69 5.65 -8.96	55.71 5.29 -6.71	51.65 4.84 -7.41	43.59 4.57 -1.83	38.28 3.98 0.00	35.69 3.10 -4.91
74TH STREET_GT_2 24261	36.53 2.59 -8.53	33.96 2.42 -7.09	32.50 2.40 -5.89	33.61 2.52 -5.89	34.96 2.51 -7.40	40.14 3.11 -6.26	46.62 4.33 -2.61	57.60 5.66 -3.58	53.33 5.13 -6.14	54.29 4.95 -8.39	52.81 4.82 -8.81	50.01 4.57 -8.61	46.62 4.40 -7.05	42.10 4.27 -3.39	42.68 4.14 -4.83	43.99 4.15 -6.11	50.92 4.93 -5.85	63.95 6.48 -2.96	61.69 5.65 -8.96	55.71 5.29 -6.71	51.65 4.84 -7.41	43.59 4.57 -1.83	38.28 3.98 0.00	35.69 3.10 -4.91
ADK HUDSON___FALLS 24011	39.49 2.59 -11.49	36.56 2.57 -9.55	34.73 2.59 -7.93	35.88 2.75 -7.93	37.75 2.73 -9.96	42.35 3.14 -8.42	48.16 4.96 -3.51	59.42 6.24 -4.82	48.56 5.13 -1.37	47.57 4.75 -1.88	45.81 4.66 -1.97	43.10 4.34 -1.93	40.97 4.22 -1.58	39.34 4.13 -0.76	38.79 4.01 -1.08	39.15 4.05 -1.37	46.69 5.26 -1.31	62.52 7.36 -0.66	55.01 5.93 -2.00	50.67 5.46 -1.50	45.78 4.73 -1.66	42.32 4.72 -0.41	38.63 4.32 0.00	37.53 3.24 -6.62
ADK RESOURCE___RCVRY 23798	39.73 3.07 -11.25	36.88 3.08 -9.35	35.03 3.05 -7.77	36.12 3.15 -7.76	37.92 3.11 -9.76	42.63 3.60 -8.25	48.80 5.67 -3.44	60.20 7.11 -4.72	49.95 6.06 -1.83	49.11 5.65 -2.50	47.34 5.53 -2.63	44.60 5.19 -2.57	42.38 5.10 -2.10	40.42 4.96 -1.01	40.00 4.85 -1.44	40.42 4.86 -1.82	47.94 6.06 -1.75	63.73 8.34 -0.88	56.68 6.92 -2.68	52.10 6.38 -2.00	47.20 5.59 -2.21	43.20 5.47 -0.55	39.32 5.01 0.00	37.97 3.82 -6.48
ADK S GLENS___FALLS 24028	39.49 2.59 -11.49	36.56 2.57 -9.55	34.73 2.59 -7.93	35.88 2.75 -7.93	37.75 2.73 -9.96	42.35 3.14 -8.42	48.16 4.96 -3.51	59.42 6.24 -4.82	48.56 5.13 -1.37	47.57 4.75 -1.88	45.81 4.66 -1.97	43.10 4.34 -1.93	40.97 4.22 -1.58	39.34 4.13 -0.76	38.79 4.01 -1.08	39.15 4.05 -1.37	46.69 5.26 -1.31	62.52 7.36 -0.66	55.01 5.93 -2.00	50.67 5.46 -1.50	45.78 4.73 -1.66	42.32 4.72 -0.41	38.63 4.32 0.00	37.53 3.24 -6.62
ADK_NYS___DAM 23527	38.52 1.98 -11.13	35.68 1.98 -9.25	33.83 1.94 -7.68	34.87 1.99 -7.68	36.66 1.96 -9.65	41.28 2.34 -8.16	46.82 3.73 -3.40	57.77 4.74 -4.66	47.88 4.08 -1.74	47.09 3.76 -2.37	45.36 3.68 -2.49	42.77 3.50 -2.44	40.69 3.52 -1.99	38.85 3.44 -0.96	38.40 3.34 -1.37	38.80 3.34 -1.73	45.92 4.13 -1.66	61.06 5.72 -0.84	54.37 4.75 -2.53	49.98 4.37 -1.90	45.35 3.86 -2.10	41.50 3.80 -0.52	37.77 3.46 0.00	36.68 2.60 -6.41
AIR_PRODUCTS___DRP 24190	37.91 1.45 -11.06	35.03 1.39 -9.19	33.22 1.38 -7.63	34.29 1.46 -7.63	36.07 1.43 -9.59	40.61 1.72 -8.11	44.97 1.90 -3.38	55.37 2.37 -4.64	44.96 2.06 -0.83	43.97 1.88 -1.14	42.22 1.84 -1.20	39.81 1.80 -1.17	38.00 1.86 -0.96	36.70 1.79 -0.46	36.11 1.75 -0.66	36.28 1.72 -0.83	43.05 2.13 -0.79	57.85 2.94 -0.40	50.65 2.35 -1.22	46.81 2.18 -0.91	42.37 1.97 -1.01	39.71 2.27 -0.25	36.40 2.09 0.00	35.59 1.55 -6.37
ALBANY___1 23571	37.91 1.45 -11.06	35.03 1.39 -9.19	33.22 1.38 -7.63	34.29 1.46 -7.63	36.07 1.43 -9.59	40.61 1.72 -8.11	44.97 1.90 -3.38	55.37 2.37 -4.64	44.96 2.06 -0.83	43.97 1.88 -1.14	42.22 1.84 -1.20	39.81 1.80 -1.17	38.00 1.86 -0.96	36.70 1.79 -0.46	36.11 1.75 -0.66	36.28 1.72 -0.83	43.05 2.13 -0.79	57.85 2.94 -0.40	50.65 2.35 -1.22	46.81 2.18 -0.91	42.37 1.97 -1.01	39.71 2.27 -0.25	36.40 2.09 0.00	35.59 1.55 -6.37
ALBANY___2 23572	37.91 1.45 -11.06	35.03 1.39 -9.19	33.22 1.38 -7.63	34.29 1.46 -7.63	36.07 1.43 -9.59	40.61 1.72 -8.11	44.97 1.90 -3.38	55.37 2.37 -4.64	44.96 2.06 -0.83	43.97 1.88 -1.14	42.22 1.84 -1.20	39.81 1.80 -1.17	38.00 1.86 -0.96	36.70 1.79 -0.46	36.11 1.75 -0.66	36.28 1.72 -0.83	43.05 2.13 -0.79	57.85 2.94 -0.40	50.65 2.35 -1.22	46.81 2.18 -0.91	42.37 1.97 -1.01	39.71 2.27 -0.25	36.40 2.09 0.00	35.59 1.55 -6.37
ALBANY___3 23573	37.91 1.45 -11.06	35.03 1.39 -9.19	33.22 1.38 -7.63	34.29 1.46 -7.63	36.07 1.43 -9.59	40.61 1.72 -8.11	44.97 1.90 -3.38	55.37 2.37 -4.64	44.96 2.06 -0.83	43.97 1.88 -1.14	42.22 1.84 -1.20	39.81 1.80 -1.17	38.00 1.86 -0.96	36.70 1.79 -0.46	36.11 1.75 -0.66	36.28 1.72 -0.83	43.05 2.13 -0.79	57.85 2.94 -0.40	50.65 2.35 -1.22	46.81 2.18 -0.91	42.37 1.97 -1.01	39.71 2.27 -0.25	36.40 2.09 0.00	35.59 1.55 -6.37
ALBANY___4 23574	37.91 1.45 -11.06	35.03 1.39 -9.19	33.22 1.38 -7.63	34.29 1.46 -7.63	36.07 1.43 -9.59	40.61 1.72 -8.11	44.97 1.90 -3.38	55.37 2.37 -4.64	44.96 2.06 -0.83	43.97 1.88 -1.14	42.22 1.84 -1.20	39.81 1.80 -1.17	38.00 1.86 -0.96	36.70 1.79 -0.46	36.11 1.75 -0.66	36.28 1.72 -0.83	43.05 2.13 -0.79	57.85 2.94 -0.40	50.65 2.35 -1.22	46.81 2.18 -0.91	42.37 1.97 -1.01	39.71 2.27 -0.25	36.40 2.09 0.00	35.59 1.55 -6.37

ALBANY___LFGF 323615	38.35 1.68 -11.27	35.42 1.61 -9.36	33.58 1.60 -7.78	34.66 1.69 -7.77	36.51 1.68 -9.77	41.07 2.03 -8.26	45.79 2.66 -3.44	56.42 3.33 -4.72	45.92 2.86 -0.99	44.93 2.62 -1.36	43.19 2.59 -1.43	40.69 2.47 -1.39	38.82 2.50 -1.14	37.44 2.45 -0.55	36.84 2.36 -0.78	37.08 2.36 -0.99	44.05 2.97 -0.95	59.13 4.14 -0.48	51.87 3.34 -1.45	47.85 3.06 -1.09	43.31 2.72 -1.20	40.39 2.90 -0.30	36.95 2.64 0.00	36.13 1.97 -6.49
ALCOA_RYNLDS___DRP 24188	23.96 -1.45 0.00	23.00 -1.44 0.00	22.80 -1.40 0.00	23.72 -1.49 0.00	23.60 -1.45 0.00	28.96 -1.82 0.00	37.58 -2.10 0.00	45.71 -2.66 0.00	39.62 -2.44 0.00	38.70 -2.25 0.00	36.90 -2.27 0.01	34.69 -2.14 0.01	32.99 -2.18 0.01	32.30 -2.14 0.01	30.35 -2.23 1.13	30.59 -2.19 0.95	37.60 -2.53 0.01	47.31 -3.43 3.77	44.06 -3.01 0.01	40.91 -2.80 0.01	36.87 -2.52 0.01	33.99 -2.27 0.93	32.31 -1.99 0.01	26.21 -1.47 0.00
ALCOA___DSASP 323711	23.96 -1.45 0.00	23.00 -1.44 0.00	22.80 -1.40 0.00	23.72 -1.49 0.00	23.60 -1.45 0.00	28.96 -1.82 0.00	37.58 -2.10 0.00	45.71 -2.66 0.00	39.62 -2.44 0.00	38.70 -2.25 0.00	36.90 -2.27 0.01	34.69 -2.14 0.01	32.99 -2.18 0.01	32.30 -2.14 0.01	30.35 -2.23 1.13	30.59 -2.19 0.95	37.60 -2.53 0.01	47.31 -3.43 3.77	44.06 -3.01 0.01	40.91 -2.80 0.01	36.87 -2.52 0.01	33.99 -2.27 0.93	32.31 -1.99 0.01	26.21 -1.47 0.00
ALLEGHENY___COGEN 23514	27.77 0.91 -1.45	26.56 0.91 -1.21	26.08 0.87 -1.00	27.11 0.91 -1.00	27.27 0.95 -1.26	33.20 1.35 -1.06	42.04 1.90 -0.44	50.91 1.94 -0.61	43.57 1.51 0.00	42.47 1.52 0.00	40.79 1.61 0.00	38.34 1.51 0.00	36.41 1.23 0.00	35.72 1.28 0.00	35.01 1.31 0.00	35.02 1.28 0.00	41.50 1.37 0.00	56.20 1.69 0.00	49.05 1.98 0.00	45.63 1.92 0.00	40.93 1.53 0.00	38.05 0.86 0.00	35.10 0.79 0.00	29.34 0.83 -0.83
ALTONA_WT_PWR 323606	24.08 -1.32 0.00	23.15 -1.30 0.00	22.95 -1.26 0.00	23.87 -1.34 0.00	23.75 -1.30 0.00	29.18 -1.60 0.00	37.94 -1.75 0.00	46.29 -2.08 0.00	40.08 -1.98 0.00	39.11 -1.84 0.00	37.22 -1.96 0.01	34.99 -1.84 0.01	33.27 -1.90 0.01	32.58 -1.86 0.01	30.65 -1.92 1.13	30.96 -1.82 0.95	38.08 -2.05 0.01	48.07 -2.67 3.77	44.81 -2.26 0.01	41.56 -2.14 0.01	37.38 -2.01 0.01	34.47 -1.78 0.93	32.69 -1.61 0.01	26.51 -1.16 0.00
AMERICAN_REF_FUEL 24010	25.49 -1.14 -1.22	24.49 -0.98 -1.02	24.11 -0.94 -0.84	25.12 -0.93 -0.84	25.09 -1.03 -1.06	30.05 -1.63 -0.90	36.93 -3.14 -0.37	44.96 -3.92 -0.51	38.36 -3.70 0.00	37.51 -3.44 0.00	36.36 -2.82 0.00	34.25 -2.58 0.00	32.65 -2.53 0.00	32.07 -2.38 0.00	31.58 -2.12 0.00	31.61 -2.12 0.00	37.00 -3.13 0.00	49.44 -5.07 0.00	43.22 -3.86 0.00	40.26 -3.45 0.00	36.28 -3.11 0.00	34.14 -3.05 0.00	31.97 -2.33 0.00	26.80 -1.58 -0.70
ARTHUR_KILL_GT_1 23520	36.68 2.74 -8.53	34.06 2.52 -7.09	32.57 2.47 -5.89	33.69 2.60 -5.89	35.01 2.56 -7.40	40.02 2.98 -6.26	46.30 4.01 -2.61	57.21 5.27 -3.57	53.07 4.88 -6.13	54.11 4.79 -8.38	52.64 4.66 -8.80	49.86 4.42 -8.61	46.44 4.22 -7.04	41.92 4.10 -3.38	42.50 3.97 -4.83	43.84 4.01 -6.10	50.75 4.77 -5.84	63.67 6.21 -2.95	61.44 5.41 -8.95	55.61 5.20 -6.70	51.52 4.73 -7.40	43.47 4.46 -1.82	38.25 3.94 0.00	35.77 3.18 -4.91
ARTHUR_KILL_2 23512	36.68 2.74 -8.53	34.06 2.52 -7.09	32.57 2.47 -5.89	33.69 2.60 -5.89	35.01 2.56 -7.40	40.02 2.98 -6.26	46.30 4.01 -2.61	57.21 5.27 -3.57	53.07 4.88 -6.13	54.11 4.79 -8.38	52.64 4.66 -8.80	49.86 4.42 -8.61	46.44 4.22 -7.04	41.92 4.10 -3.38	42.50 3.97 -4.83	43.84 4.01 -6.10	50.75 4.77 -5.84	63.67 6.21 -2.95	61.44 5.41 -8.95	55.61 5.20 -6.70	51.52 4.73 -7.40	43.47 4.46 -1.82	38.25 3.94 0.00	35.77 3.18 -4.91
ARTHUR_KILL_3 23513	36.40 2.46 -8.53	33.83 2.30 -7.09	32.40 2.30 -5.89	33.51 2.42 -5.89	34.84 2.38 -7.40	40.02 2.98 -6.26	46.42 4.13 -2.61	57.36 5.42 -3.58	53.12 4.92 -6.13	54.08 4.75 -8.38	52.57 4.58 -8.81	49.79 4.34 -8.61	46.45 4.22 -7.05	41.93 4.10 -3.39	42.51 3.97 -4.83	43.82 3.98 -6.10	50.72 4.73 -5.85	63.57 6.10 -2.96	61.45 5.41 -8.96	55.49 5.07 -6.71	51.45 4.65 -7.41	43.40 4.39 -1.83	38.08 3.77 0.00	35.58 2.99 -4.91
ASHOKAN____ 23654	37.22 2.82 -9.00	34.61 2.69 -7.48	33.08 2.66 -6.21	34.21 2.80 -6.21	35.71 2.86 -7.80	40.91 3.54 -6.60	47.48 5.04 -2.75	58.38 6.24 -3.77	51.34 5.17 -4.11	51.51 4.95 -5.61	49.66 4.58 -5.90	46.61 4.02 -5.77	43.59 3.69 -4.72	40.44 3.72 -2.27	40.84 3.91 -3.24	41.63 3.81 -4.09	49.19 5.14 -3.92	64.12 7.63 -1.98	59.19 6.12 -6.00	53.58 5.37 -4.49	49.04 4.69 -4.96	42.91 4.50 -1.22	38.56 4.25 0.00	36.04 3.18 -5.18
ASTORIA_EAST_ENERGY_CC1 323581	36.78 2.84 -8.53	34.18 2.64 -7.09	32.66 2.56 -5.89	33.79 2.70 -5.89	35.09 2.63 -7.40	40.24 3.20 -6.26	46.26 3.97 -2.60	57.12 5.18 -3.57	52.99 4.79 -6.13	54.04 4.71 -8.38	52.53 4.54 -8.81	49.75 4.31 -8.61	46.37 4.15 -7.04	41.86 4.03 -3.38	42.44 3.91 -4.83	43.78 3.95 -6.10	50.63 4.65 -5.85	63.40 5.94 -2.96	61.21 5.18 -8.96	55.44 5.02 -6.71	51.37 4.57 -7.41	43.36 4.35 -1.82	38.01 3.71 0.00	35.82 3.24 -4.91
ASTORIA_EAST_ENERGY_CC2 323582	36.78 2.84 -8.53	34.16 2.62 -7.09	32.66 2.56 -5.89	33.76 2.67 -5.89	35.09 2.63 -7.40	40.21 3.17 -6.26	46.26 3.97 -2.60	57.12 5.18 -3.57	52.99 4.79 -6.13	54.04 4.71 -8.38	52.53 4.54 -8.81	49.75 4.31 -8.61	46.37 4.15 -7.04	41.86 4.03 -3.38	42.44 3.91 -4.83	43.78 3.95 -6.10	50.63 4.65 -5.85	63.40 5.94 -2.96	61.21 5.18 -8.96	55.44 5.02 -6.71	51.37 4.57 -7.41	43.36 4.35 -1.82	38.01 3.71 0.00	35.82 3.24 -4.91
ASTORIA_GT2_1 24094	36.78 2.84 -8.53	34.18 2.64 -7.09	32.66 2.56 -5.89	33.79 2.70 -5.89	35.09 2.63 -7.40	40.24 3.20 -6.26	46.26 3.97 -2.60	57.16 5.23 -3.57	53.03 4.84 -6.13	54.04 4.71 -8.38	52.57 4.58 -8.81	49.79 4.34 -8.61	46.41 4.18 -7.04	41.89 4.06 -3.38	42.47 3.94 -4.83	43.78 3.95 -6.10	50.67 4.69 -5.85	63.46 6.00 -2.96	61.21 5.18 -8.96	55.44 5.02 -6.71	51.41 4.61 -7.41	43.36 4.35 -1.82	38.01 3.71 0.00	35.82 3.24 -4.91
ASTORIA_GT2_2 24095	36.78 2.84 -8.53	34.18 2.64 -7.09	32.66 2.56 -5.89	33.79 2.70 -5.89	35.09 2.63 -7.40	40.24 3.20 -6.26	46.26 3.97 -2.60	57.16 5.23 -3.57	53.03 4.84 -6.13	54.04 4.71 -8.38	52.57 4.58 -8.81	49.79 4.34 -8.61	46.41 4.18 -7.04	41.89 4.06 -3.38	42.47 3.94 -4.83	43.78 3.95 -6.10	50.67 4.69 -5.85	63.46 6.00 -2.96	61.21 5.18 -8.96	55.44 5.02 -6.71	51.41 4.61 -7.41	43.36 4.35 -1.82	38.01 3.71 0.00	35.82 3.24 -4.91
ASTORIA_GT2_3 24096	36.78 2.84 -8.53	34.18 2.64 -7.09	32.66 2.56 -5.89	33.79 2.70 -5.89	35.09 2.63 -7.40	40.24 3.20 -6.26	46.26 3.97 -2.60	57.16 5.23 -3.57	53.03 4.84 -6.13	54.04 4.71 -8.38	52.57 4.58 -8.81	49.79 4.34 -8.61	46.41 4.18 -7.04	41.89 4.06 -3.38	42.47 3.94 -4.83	43.78 3.95 -6.10	50.67 4.69 -5.85	63.46 6.00 -2.96	61.21 5.18 -8.96	55.44 5.02 -6.71	51.41 4.61 -7.41	43.36 4.35 -1.82	38.01 3.71 0.00	35.82 3.24 -4.91
ASTORIA_GT2_4 24097	36.78 2.84 -8.53	34.18 2.64 -7.09	32.66 2.56 -5.89	33.79 2.70 -5.89	35.09 2.63 -7.40	40.24 3.20 -6.26	46.26 3.97 -2.60	57.16 5.23 -3.57	53.03 4.84 -6.13	54.04 4.71 -8.38	52.57 4.58 -8.81	49.79 4.34 -8.61	46.41 4.18 -7.04	41.89 4.06 -3.38	42.47 3.94 -4.83	43.78 3.95 -6.10	50.67 4.69 -5.85	63.46 6.00 -2.96	61.21 5.18 -8.96	55.44 5.02 -6.71	51.41 4.61 -7.41	43.36 4.35 -1.82	38.01 3.71 0.00	35.82 3.24 -4.91

ASTORIA_GT3_1 24098	36.78 2.84 -8.53	34.18 2.64 -7.09	32.66 2.56 -5.89	33.79 2.70 -5.89	35.09 2.63 -7.40	40.24 3.20 -6.26	46.26 3.97 -2.60	57.16 5.23 -3.57	53.03 4.84 -6.13	54.04 4.71 -8.38	52.57 4.58 -8.81	49.79 4.34 -8.61	46.41 4.18 -7.04	41.89 4.06 -3.38	42.47 3.94 -4.83	43.78 3.95 -6.10	50.67 4.69 -5.85	63.46 6.00 -2.96	61.21 5.18 -8.96	55.44 5.02 -6.71	51.41 4.61 -7.41	43.36 4.35 -1.82	38.01 3.71 0.00	35.82 3.24 -4.91
ASTORIA_GT3_2 24099	36.78 2.84 -8.53	34.18 2.64 -7.09	32.66 2.56 -5.89	33.79 2.70 -5.89	35.09 2.63 -7.40	40.24 3.20 -6.26	46.26 3.97 -2.60	57.16 5.23 -3.57	53.03 4.84 -6.13	54.04 4.71 -8.38	52.57 4.58 -8.81	49.79 4.34 -8.61	46.41 4.18 -7.04	41.89 4.06 -3.38	42.47 3.94 -4.83	43.78 3.95 -6.10	50.67 4.69 -5.85	63.46 6.00 -2.96	61.21 5.18 -8.96	55.44 5.02 -6.71	51.41 4.61 -7.41	43.36 4.35 -1.82	38.01 3.71 0.00	35.82 3.24 -4.91
ASTORIA_GT3_3 24100	36.78 2.84 -8.53	34.18 2.64 -7.09	32.66 2.56 -5.89	33.79 2.70 -5.89	35.09 2.63 -7.40	40.24 3.20 -6.26	46.26 3.97 -2.60	57.16 5.23 -3.57	53.03 4.84 -6.13	54.04 4.71 -8.38	52.57 4.58 -8.81	49.79 4.34 -8.61	46.41 4.18 -7.04	41.89 4.06 -3.38	42.47 3.94 -4.83	43.78 3.95 -6.10	50.67 4.69 -5.85	63.46 6.00 -2.96	61.21 5.18 -8.96	55.44 5.02 -6.71	51.41 4.61 -7.41	43.36 4.35 -1.82	38.01 3.71 0.00	35.82 3.24 -4.91
ASTORIA_GT3_4 24101	36.78 2.84 -8.53	34.18 2.64 -7.09	32.66 2.56 -5.89	33.79 2.70 -5.89	35.09 2.63 -7.40	40.24 3.20 -6.26	46.26 3.97 -2.60	57.16 5.23 -3.57	53.03 4.84 -6.13	54.04 4.71 -8.38	52.57 4.58 -8.81	49.79 4.34 -8.61	46.41 4.18 -7.04	41.89 4.06 -3.38	42.47 3.94 -4.83	43.78 3.95 -6.10	50.67 4.69 -5.85	63.46 6.00 -2.96	61.21 5.18 -8.96	55.44 5.02 -6.71	51.41 4.61 -7.41	43.36 4.35 -1.82	38.01 3.71 0.00	35.82 3.24 -4.91
ASTORIA_GT4_1 24102	36.78 2.84 -8.53	34.18 2.64 -7.09	32.66 2.56 -5.89	33.79 2.70 -5.89	35.09 2.63 -7.40	40.24 3.20 -6.26	46.26 3.97 -2.60	57.16 5.23 -3.57	53.03 4.84 -6.13	54.04 4.71 -8.38	52.57 4.58 -8.81	49.79 4.34 -8.61	46.41 4.18 -7.04	41.89 4.06 -3.38	42.47 3.94 -4.83	43.78 3.95 -6.10	50.67 4.69 -5.85	63.46 6.00 -2.96	61.21 5.18 -8.96	55.44 5.02 -6.71	51.41 4.61 -7.41	43.36 4.35 -1.82	38.01 3.71 0.00	35.82 3.24 -4.91
ASTORIA_GT4_2 24103	36.78 2.84 -8.53	34.18 2.64 -7.09	32.66 2.56 -5.89	33.79 2.70 -5.89	35.09 2.63 -7.40	40.24 3.20 -6.26	46.26 3.97 -2.60	57.16 5.23 -3.57	53.03 4.84 -6.13	54.04 4.71 -8.38	52.57 4.58 -8.81	49.79 4.34 -8.61	46.41 4.18 -7.04	41.89 4.06 -3.38	42.47 3.94 -4.83	43.78 3.95 -6.10	50.67 4.69 -5.85	63.46 6.00 -2.96	61.21 5.18 -8.96	55.44 5.02 -6.71	51.41 4.61 -7.41	43.36 4.35 -1.82	38.01 3.71 0.00	35.82 3.24 -4.91
ASTORIA_GT4_3 24104	36.78 2.84 -8.53	34.18 2.64 -7.09	32.66 2.56 -5.89	33.79 2.70 -5.89	35.09 2.63 -7.40	40.24 3.20 -6.26	46.26 3.97 -2.60	57.16 5.23 -3.57	53.03 4.84 -6.13	54.04 4.71 -8.38	52.57 4.58 -8.81	49.79 4.34 -8.61	46.41 4.18 -7.04	41.89 4.06 -3.38	42.47 3.94 -4.83	43.78 3.95 -6.10	50.67 4.69 -5.85	63.46 6.00 -2.96	61.21 5.18 -8.96	55.44 5.02 -6.71	51.41 4.61 -7.41	43.36 4.35 -1.82	38.01 3.71 0.00	35.82 3.24 -4.91
ASTORIA_GT4_4 24105	36.78 2.84 -8.53	34.18 2.64 -7.09	32.66 2.56 -5.89	33.79 2.70 -5.89	35.09 2.63 -7.40	40.24 3.20 -6.26	46.26 3.97 -2.60	57.16 5.23 -3.57	53.03 4.84 -6.13	54.04 4.71 -8.38	52.57 4.58 -8.81	49.79 4.34 -8.61	46.41 4.18 -7.04	41.89 4.06 -3.38	42.47 3.94 -4.83	43.78 3.95 -6.10	50.67 4.69 -5.85	63.46 6.00 -2.96	61.21 5.18 -8.96	55.44 5.02 -6.71	51.41 4.61 -7.41	43.36 4.35 -1.82	38.01 3.71 0.00	35.82 3.24 -4.91
ASTORIA_GT_1 23523	36.78 2.84 -8.53	34.18 2.64 -7.09	32.66 2.56 -5.89	33.79 2.70 -5.89	35.09 2.63 -7.40	40.24 3.20 -6.26	46.26 3.97 -2.60	57.16 5.23 -3.57	53.03 4.84 -6.13	54.04 4.71 -8.38	52.57 4.58 -8.81	49.79 4.34 -8.61	46.41 4.18 -7.04	41.89 4.06 -3.38	42.47 3.94 -4.83	43.78 3.95 -6.10	50.67 4.69 -5.85	63.46 6.00 -2.96	61.21 5.18 -8.96	55.44 5.02 -6.71	51.41 4.61 -7.41	43.36 4.35 -1.82	38.01 3.71 0.00	35.82 3.24 -4.91
ASTORIA_GT_10 24110	36.63 2.69 -8.53	34.03 2.49 -7.09	32.54 2.44 -5.89	33.66 2.57 -5.89	35.01 2.56 -7.40	40.18 3.14 -6.26	46.58 4.29 -2.61	57.50 5.56 -3.58	53.37 5.17 -6.14	54.37 5.04 -8.39	52.85 4.86 -8.81	50.09 4.64 -8.61	46.66 4.43 -7.05	42.14 4.31 -3.39	42.71 4.18 -4.83	44.06 4.22 -6.11	50.96 4.98 -5.85	63.90 6.43 -2.96	61.59 5.55 -8.96	55.75 5.33 -6.71	51.69 4.88 -7.41	43.59 4.57 -1.83	38.28 3.98 0.00	35.77 3.18 -4.91
ASTORIA_GT_11 24225	36.63 2.69 -8.53	34.03 2.49 -7.09	32.54 2.44 -5.89	33.66 2.57 -5.89	35.01 2.56 -7.40	40.18 3.14 -6.26	46.58 4.29 -2.61	57.50 5.56 -3.58	53.37 5.17 -6.14	54.37 5.04 -8.39	52.85 4.86 -8.81	50.09 4.64 -8.61	46.66 4.43 -7.05	42.14 4.31 -3.39	42.71 4.18 -4.83	44.06 4.22 -6.11	50.96 4.98 -5.85	63.90 6.43 -2.96	61.59 5.55 -8.96	55.75 5.33 -6.71	51.69 4.88 -7.41	43.59 4.57 -1.83	38.28 3.98 0.00	35.77 3.18 -4.91
ASTORIA_GT_12 24226	36.63 2.69 -8.53	34.03 2.49 -7.09	32.54 2.44 -5.89	33.66 2.57 -5.89	35.01 2.56 -7.40	40.18 3.14 -6.26	46.58 4.29 -2.61	57.50 5.56 -3.58	53.37 5.17 -6.14	54.37 5.04 -8.39	52.85 4.86 -8.81	50.09 4.64 -8.61	46.66 4.43 -7.05	42.14 4.31 -3.39	42.71 4.18 -4.83	44.06 4.22 -6.11	50.96 4.98 -5.85	63.90 6.43 -2.96	61.59 5.55 -8.96	55.75 5.33 -6.71	51.69 4.88 -7.41	43.59 4.57 -1.83	38.28 3.98 0.00	35.77 3.18 -4.91
ASTORIA_GT_13 24227	36.63 2.69 -8.53	34.03 2.49 -7.09	32.54 2.44 -5.89	33.66 2.57 -5.89	35.01 2.56 -7.40	40.18 3.14 -6.26	46.58 4.29 -2.61	57.50 5.56 -3.58	53.37 5.17 -6.14	54.37 5.04 -8.39	52.85 4.86 -8.81	50.09 4.64 -8.61	46.66 4.43 -7.05	42.14 4.31 -3.39	42.71 4.18 -4.83	44.06 4.22 -6.11	50.96 4.98 -5.85	63.90 6.43 -2.96	61.59 5.55 -8.96	55.75 5.33 -6.71	51.69 4.88 -7.41	43.59 4.57 -1.83	38.28 3.98 0.00	35.77 3.18 -4.91
ASTORIA_GT_5 24106	36.78 2.84 -8.53	34.18 2.64 -7.09	32.66 2.56 -5.89	33.79 2.70 -5.89	35.09 2.63 -7.40	40.24 3.20 -6.26	46.26 3.97 -2.60	57.16 5.23 -3.57	53.03 4.84 -6.13	54.04 4.71 -8.38	52.57 4.58 -8.81	49.79 4.34 -8.61	46.41 4.18 -7.04	41.89 4.06 -3.38	42.47 3.94 -4.83	43.78 3.95 -6.10	50.67 4.69 -5.85	63.46 6.00 -2.96	61.21 5.18 -8.96	55.44 5.02 -6.71	51.41 4.61 -7.41	43.36 4.35 -1.82	38.01 3.71 0.00	35.82 3.24 -4.91
ASTORIA_GT_7 24107	36.78 2.84 -8.53	34.18 2.64 -7.09	32.66 2.56 -5.89	33.79 2.70 -5.89	35.09 2.63 -7.40	40.24 3.20 -6.26	46.26 3.97 -2.60	57.16 5.23 -3.57	53.03 4.84 -6.13	54.04 4.71 -8.38	52.57 4.58 -8.81	49.79 4.34 -8.61	46.41 4.18 -7.04	41.89 4.06 -3.38	42.47 3.94 -4.83	43.78 3.95 -6.10	50.67 4.69 -5.85	63.46 6.00 -2.96	61.21 5.18 -8.96	55.44 5.02 -6.71	51.41 4.61 -7.41	43.36 4.35 -1.82	38.01 3.71 0.00	35.82 3.24 -4.91
ASTORIA_GT_8 24108	36.78 2.84 -8.53	34.18 2.64 -7.09	32.66 2.56 -5.89	33.79 2.70 -5.89	35.09 2.63 -7.40	40.24 3.20 -6.26	46.26 3.97 -2.60	57.16 5.23 -3.57	53.03 4.84 -6.13	54.04 4.71 -8.38	52.57 4.58 -8.81	49.79 4.34 -8.61	46.41 4.18 -7.04	41.89 4.06 -3.38	42.47 3.94 -4.83	43.78 3.95 -6.10	50.67 4.69 -5.85	63.46 6.00 -2.96	61.21 5.18 -8.96	55.44 5.02 -6.71	51.41 4.61 -7.41	43.36 4.35 -1.82	38.01 3.71 0.00	35.82 3.24 -4.91

ASTORIA___2 24149	36.78	34.18	32.66	33.79	35.09	40.24	46.26	57.16	53.03	54.04	52.57	49.79	46.41	41.89	42.47	43.78	50.67	63.46	61.21	55.44	51.41	43.36	38.01	35.82
	2.84	2.64	2.56	2.70	2.63	3.20	3.97	5.23	4.84	4.71	4.58	4.34	4.18	4.06	3.94	3.95	4.69	6.00	5.18	5.02	4.61	4.35	3.71	3.24
	-8.53	-7.09	-5.89	-5.89	-7.40	-6.26	-2.60	-3.57	-6.13	-8.38	-8.81	-8.61	-7.04	-3.38	-4.83	-6.10	-5.85	-2.96	-8.96	-6.71	-7.41	-1.82	0.00	-4.91
ASTORIA___3 23516	36.63	34.03	32.54	33.66	35.01	40.18	46.58	57.50	53.37	54.37	52.85	50.09	46.66	42.14	42.71	44.06	50.96	63.90	61.59	55.75	51.69	43.59	38.28	35.77
	2.69	2.49	2.44	2.57	2.56	3.14	4.29	5.56	5.17	5.04	4.86	4.64	4.43	4.31	4.18	4.22	4.98	6.43	5.55	5.33	4.88	4.57	3.98	3.18
	-8.53	-7.09	-5.89	-5.89	-7.40	-6.26	-2.61	-3.58	-6.14	-8.39	-8.81	-8.61	-7.05	-3.39	-4.83	-6.11	-5.85	-2.96	-8.96	-6.71	-7.41	-1.83	0.00	-4.91
ASTORIA___4 23517	36.78	34.18	32.66	33.79	35.09	40.24	46.26	57.16	53.03	54.04	52.57	49.79	46.41	41.89	42.47	43.78	50.67	63.46	61.21	55.44	51.41	43.36	38.01	35.82
	2.84	2.64	2.56	2.70	2.63	3.20	3.97	5.23	4.84	4.71	4.58	4.34	4.18	4.06	3.94	3.95	4.69	6.00	5.18	5.02	4.61	4.35	3.71	3.24
	-8.53	-7.09	-5.89	-5.89	-7.40	-6.26	-2.60	-3.57	-6.13	-8.38	-8.81	-8.61	-7.04	-3.38	-4.83	-6.10	-5.85	-2.96	-8.96	-6.71	-7.41	-1.82	0.00	-4.91
ASTORIA___5 23518	36.63	34.03	32.54	33.66	35.01	40.18	46.58	57.50	53.37	54.37	52.85	50.09	46.66	42.14	42.71	44.06	50.96	63.90	61.59	55.75	51.69	43.59	38.28	35.77
	2.69	2.49	2.44	2.57	2.56	3.14	4.29	5.56	5.17	5.04	4.86	4.64	4.43	4.31	4.18	4.22	4.98	6.43	5.55	5.33	4.88	4.57	3.98	3.18
	-8.53	-7.09	-5.89	-5.89	-7.40	-6.26	-2.61	-3.58	-6.14	-8.39	-8.81	-8.61	-7.05	-3.39	-4.83	-6.11	-5.85	-2.96	-8.96	-6.71	-7.41	-1.83	0.00	-4.91
AST_ENERGY_2_CC3 323677	36.40	33.86	32.40	33.51	34.84	36.00	38.79	57.41	53.20	54.16	52.65	49.86	46.52	42.00	42.58	43.89	50.76	63.79	61.54	55.58	51.49	38.00	36.00	35.55
	2.46	2.32	2.30	2.42	2.38	2.98	4.17	5.46	5.00	4.83	4.66	4.42	4.29	4.17	4.04	4.05	4.77	6.32	5.51	5.16	4.69	4.46	3.84	2.96
	-8.53	-7.09	-5.89	-5.89	-7.40	-2.24	5.06	-3.58	-6.13	-8.38	-8.81	-8.61	-7.05	-3.39	-4.83	-6.10	-5.85	-2.96	-8.96	-6.71	-7.41	3.65	2.15	-4.91
AST_ENERGY_2_CC4 323678	36.40	33.86	32.40	33.51	34.84	36.00	38.79	57.41	53.20	54.16	52.65	49.86	46.52	42.00	42.58	43.89	50.76	63.79	61.54	55.58	51.49	38.00	36.00	35.55
	2.46	2.32	2.30	2.42	2.38	2.98	4.17	5.46	5.00	4.83	4.66	4.42	4.29	4.17	4.04	4.05	4.77	6.32	5.51	5.16	4.69	4.46	3.84	2.96
	-8.53	-7.09	-5.89	-5.89	-7.40	-2.24	5.06	-3.58	-6.13	-8.38	-8.81	-8.61	-7.05	-3.39	-4.83	-6.10	-5.85	-2.96	-8.96	-6.71	-7.41	3.65	2.15	-4.91
ATHENS_STG_1 23668	36.67	33.99	32.39	33.44	34.98	39.78	45.03	55.34	41.92	39.65	37.63	35.22	34.24	35.07	33.62	33.09	40.00	56.50	45.94	43.37	38.52	38.75	36.53	34.96
	1.55	1.47	1.48	1.54	1.50	1.88	2.38	2.90	2.61	2.46	2.39	2.25	2.22	2.14	2.09	2.09	2.49	3.33	2.87	2.67	2.44	2.38	2.23	1.69
	-9.71	-8.07	-6.71	-6.70	-8.42	-7.12	-2.97	-4.07	2.75	3.76	3.95	3.86	3.16	1.52	2.17	2.74	2.62	1.33	4.01	3.01	3.32	0.82	0.00	-5.59
ATHENS_STG_2 23670	36.67	33.99	32.39	33.44	34.98	39.78	45.03	55.34	41.92	39.65	37.63	35.22	34.24	35.07	33.62	33.09	40.00	56.50	45.94	43.37	38.52	38.75	36.53	34.96
	1.55	1.47	1.48	1.54	1.50	1.88	2.38	2.90	2.61	2.46	2.39	2.25	2.22	2.14	2.09	2.09	2.49	3.33	2.87	2.67	2.44	2.38	2.23	1.69
	-9.71	-8.07	-6.71	-6.70	-8.42	-7.12	-2.97	-4.07	2.75	3.76	3.95	3.86	3.16	1.52	2.17	2.74	2.62	1.33	4.01	3.01	3.32	0.82	0.00	-5.59
ATHENS_STG_3 23677	36.67	33.99	32.39	33.44	34.98	39.78	45.03	55.34	41.92	39.65	37.63	35.22	34.24	35.07	33.62	33.09	40.00	56.50	45.94	43.37	38.52	38.75	36.53	34.96
	1.55	1.47	1.48	1.54	1.50	1.88	2.38	2.90	2.61	2.46	2.39	2.25	2.22	2.14	2.09	2.09	2.49	3.33	2.87	2.67	2.44	2.38	2.23	1.69
	-9.71	-8.07	-6.71	-6.70	-8.42	-7.12	-2.97	-4.07	2.75	3.76	3.95	3.86	3.16	1.52	2.17	2.74	2.62	1.33	4.01	3.01	3.32	0.82	0.00	-5.59
BABYLON_RES_REC 323704	38.08	34.80	34.25	34.47	35.82	42.15	56.33	58.91	56.04	58.33	57.75	54.91	52.41	58.05	58.72	58.33	61.20	69.36	66.95	63.09	66.32	64.46	56.84	46.25
	3.43	3.25	3.25	3.38	3.36	4.15	5.51	6.97	6.39	6.35	6.07	5.74	5.52	5.37	5.25	5.26	6.30	8.45	7.25	6.78	6.14	5.87	5.21	4.04
	-9.25	-7.10	-6.80	-5.89	-7.40	-7.22	-11.12	-3.58	-7.58	-11.04	-12.49	-12.33	-11.70	-18.24	-19.77	-19.34	-14.76	-6.41	-12.62	-12.61	-20.78	-21.40	-17.32	-14.53
BARRETT_IC_1 23704	44.80	34.54	37.80	34.28	35.55	45.79	55.78	58.29	56.71	83.32	92.89	90.38	97.13	119.07	120.08	112.62	120.83	101.45	101.45	108.27	170.94	144.85	73.00	85.79
	3.02	2.91	2.90	3.10	3.06	3.69	4.96	6.33	5.51	5.32	5.13	4.79	4.61	4.68	4.55	4.55	5.21	6.76	5.84	5.51	5.16	4.99	4.60	3.60
	-16.37	-7.19	-10.69	-5.97	-7.43	-11.32	-11.13	-3.59	-9.14	-37.05	-48.58	-48.76	-57.34	-79.94	-81.83	-74.33	-75.48	-40.19	-48.54	-59.05	-126.39	-102.68	-34.09	-54.51
BARRETT_IC_10 23701	44.80	34.54	37.80	34.28	35.55	45.79	55.78	58.29	56.71	65.25	67.82	65.07	65.42	71.16	71.89	69.92	77.04	77.98	76.50	76.00	97.57	81.74	61.02	54.74
	3.02	2.91	2.90	3.10	3.06	3.69	4.96	6.33	5.51	5.32	5.13	4.79	4.61	4.68	4.55	4.55	5.21	6.76	5.84	5.51	5.16	4.99	4.60	3.60
	-16.37	-7.19	-10.69	-5.97	-7.43	-11.32	-11.13	-3.59	-9.14	-18.98	-23.51	-23.45	-25.63	-32.03	-33.64	-31.63	-31.70	-16.72	-23.59	-26.78	-53.02	-39.56	-22.12	-23.47
BARRETT_IC_11 23702	44.80	34.54	37.80	34.28	35.55	45.79	55.78	58.29	56.71	65.25	67.82	65.07	65.42	71.16	71.89	69.92	77.04	77.98	76.50	76.00	97.57	81.74	61.02	54.74
	3.02	2.91	2.90	3.10	3.06	3.69	4.96	6.33	5.51	5.32	5.13	4.79	4.61	4.68	4.55	4.55	5.21	6.76	5.84	5.51	5.16	4.99	4.60	3.60
	-16.37	-7.19	-10.69	-5.97	-7.43	-11.32	-11.13	-3.59	-9.14	-18.98	-23.51	-23.45	-25.63	-32.03	-33.64	-31.63	-31.70	-16.72	-23.59	-26.78	-53.02	-39.56	-22.12	-23.47
BARRETT_IC_12 23703	44.80	34.54	37.80	34.28	35.55	45.79	55.78	58.29	56.71	65.25	67.82	65.07	65.42	71.16	71.89	69.92	77.04	77.98	76.50	76.00	97.57	81.74	61.02	54.74
	3.02	2.91	2.90	3.10	3.06	3.69	4.96	6.33	5.51	5.32	5.13	4.79	4.61	4.68	4.55	4.55	5.21	6.76	5.84	5.51	5.16	4.99	4.60	3.60
	-16.37	-7.19	-10.69	-5.97	-7.43	-11.32	-11.13	-3.59	-9.14	-18.98	-23.51	-23.45	-25.63	-32.03	-33.64	-31.63	-31.70	-16.72	-23.59	-26.78	-53.02	-39.56	-22.12	-23.47
BARRETT_IC_2 23705	44.80	34.54	37.80	34.28	35.55	45.79	55.78	58.29	56.71	83.32	92.89	90.38	97.13	119.07	120.08	112.62	120.83	101.45	101.45	108.27	170.94	144.85	73.00	85.79
	3.02	2.91	2.90	3.10	3.06	3.69	4.96	6.33	5.51	5.32	5.13	4.79	4.61	4.68	4.55	4.55	5.21	6.76	5.84	5.51	5.16	4.99	4.60	3.60
	-16.37	-7.19	-10.69	-5.97	-7.43	-11.32	-11.13	-3.59	-9.14	-37.05	-48.58	-48.76	-57.34	-79.94	-81.83	-74.33	-75.48	-40.19	-48.54	-59.05	-126.39	-102.68	-34.09	-54.51
BARRETT_IC_3 23706	44.80	34.54	37.80	34.28	35.55	45.79	55.78	58.29	56.71	83.32	92.89	90.38	97.13	119.07	120.08	112.62	120.83	101.45	101.45	108.27	170.94	144.85	73.00	85.79
	3.02	2.91	2.90	3.10	3.06	3.69	4.96	6.33	5.51	5.32	5.13	4.79	4.61	4.68	4.55	4.55	5.21	6.76	5.84	5.51	5.16	4.99	4.60	3.60
	-16.37	-7.19	-10.69	-5.97	-7.43	-11.32	-11.13	-3.59	-9.14	-37.05	-48.58	-48.76	-57.34	-79.94	-81.83	-74.33	-75.48	-40.19	-48.54	-59.05	-126.39	-102.68	-34.09	-54.51

BARRETT_IC_4 23707	44.80 3.02 -16.37	34.54 2.91 -7.19	37.80 2.90 -10.69	34.28 3.10 -5.97	35.55 3.06 -7.43	45.79 3.69 -11.32	55.78 4.96 -11.13	58.29 6.33 -3.59	56.71 5.51 -9.14	83.32 5.32 -37.05	92.89 5.13 -48.58	90.38 4.79 -48.76	97.13 4.61 -57.34	119.07 4.68 -79.94	120.08 4.55 -81.83	112.62 4.55 -74.33	120.83 5.21 -75.48	101.45 6.76 -40.19	101.45 5.84 -48.54	108.27 5.51 -59.05	170.94 5.16 -126.39	144.85 4.99 -102.68	73.00 4.60 -34.09	85.79 3.60 -54.51
BARRETT_IC_5 23708	44.80 3.02 -16.37	34.54 2.91 -7.19	37.80 2.90 -10.69	34.28 3.10 -5.97	35.55 3.06 -7.43	45.79 3.69 -11.32	55.78 4.96 -11.13	58.29 6.33 -3.59	56.71 5.51 -9.14	83.32 5.32 -37.05	92.89 5.13 -48.58	90.38 4.79 -48.76	97.13 4.61 -57.34	119.07 4.68 -79.94	120.08 4.55 -81.83	112.62 4.55 -74.33	120.83 5.21 -75.48	101.45 6.76 -40.19	101.45 5.84 -48.54	108.27 5.51 -59.05	170.94 5.16 -126.39	144.85 4.99 -102.68	73.00 4.60 -34.09	85.79 3.60 -54.51
BARRETT_IC_6 23709	44.80 3.02 -16.37	34.54 2.91 -7.19	37.80 2.90 -10.69	34.28 3.10 -5.97	35.55 3.06 -7.43	45.79 3.69 -11.32	55.78 4.96 -11.13	58.29 6.33 -3.59	56.71 5.51 -9.14	83.32 5.32 -37.05	92.89 5.13 -48.58	90.38 4.79 -48.76	97.13 4.61 -57.34	119.07 4.68 -79.94	120.08 4.55 -81.83	112.62 4.55 -74.33	120.83 5.21 -75.48	101.45 6.76 -40.19	101.45 5.84 -48.54	108.27 5.51 -59.05	170.94 5.16 -126.39	144.85 4.99 -102.68	73.00 4.60 -34.09	85.79 3.60 -54.51
BARRETT_IC_7 23710	44.80 3.02 -16.37	34.54 2.91 -7.19	37.80 2.90 -10.69	34.28 3.10 -5.97	35.55 3.06 -7.43	45.79 3.69 -11.32	55.78 4.96 -11.13	58.29 6.33 -3.59	56.71 5.51 -9.14	83.32 5.32 -37.05	92.89 5.13 -48.58	90.38 4.79 -48.76	97.13 4.61 -57.34	119.07 4.68 -79.94	120.08 4.55 -81.83	112.62 4.55 -74.33	120.83 5.21 -75.48	101.45 6.76 -40.19	101.45 5.84 -48.54	108.27 5.51 -59.05	170.94 5.16 -126.39	144.85 4.99 -102.68	73.00 4.60 -34.09	85.79 3.60 -54.51
BARRETT_IC_8 23711	44.80 3.02 -16.37	34.54 2.91 -7.19	37.80 2.90 -10.69	34.28 3.10 -5.97	35.55 3.06 -7.43	45.79 3.69 -11.32	55.78 4.96 -11.13	58.29 6.33 -3.59	56.71 5.51 -9.14	83.32 5.32 -37.05	92.89 5.13 -48.58	90.38 4.79 -48.76	97.13 4.61 -57.34	119.07 4.68 -79.94	120.08 4.55 -81.83	112.62 4.55 -74.33	120.83 5.21 -75.48	101.45 6.76 -40.19	101.45 5.84 -48.54	108.27 5.51 -59.05	170.94 5.16 -126.39	144.85 4.99 -102.68	73.00 4.60 -34.09	85.79 3.60 -54.51
BARRETT_IC_9 23700	44.80 3.02 -16.37	34.54 2.91 -7.19	37.80 2.90 -10.69	34.28 3.10 -5.97	35.55 3.06 -7.43	45.79 3.69 -11.32	55.78 4.96 -11.13	58.29 6.33 -3.59	56.71 5.51 -9.14	65.25 5.32 -18.98	67.82 5.13 -23.51	65.07 4.79 -23.45	65.42 4.61 -25.63	71.16 4.68 -32.03	71.89 4.55 -33.64	69.92 4.55 -31.63	77.04 5.21 -31.70	77.98 6.76 -16.72	76.50 5.84 -23.59	76.00 5.51 -26.78	97.57 5.16 -53.02	81.74 4.99 -39.56	61.02 4.60 -22.12	54.74 3.60 -23.47
BARRETT___1 23545	44.80 3.02 -16.37	34.54 2.91 -7.19	37.80 2.90 -10.69	34.28 3.10 -5.97	35.55 3.06 -7.43	45.79 3.69 -11.32	55.78 4.96 -11.13	58.29 6.33 -3.59	56.71 5.51 -9.14	83.32 5.32 -37.05	92.89 5.13 -48.58	90.38 4.79 -48.76	97.13 4.61 -57.34	119.07 4.68 -79.94	120.08 4.55 -81.83	112.62 4.55 -74.33	120.83 5.21 -75.48	101.45 6.76 -40.19	101.45 5.84 -48.54	108.27 5.51 -59.05	170.94 5.16 -126.39	144.85 4.99 -102.68	73.00 4.60 -34.09	85.79 3.60 -54.51
BARRETT___2 23546	44.80 3.02 -16.37	34.54 2.91 -7.19	37.80 2.90 -10.69	34.28 3.10 -5.97	35.55 3.06 -7.43	45.79 3.69 -11.32	55.78 4.96 -11.13	58.29 6.33 -3.59	56.71 5.51 -9.14	65.25 5.32 -18.98	67.82 5.13 -23.51	65.07 4.79 -23.45	65.42 4.61 -25.63	71.16 4.68 -32.03	71.89 4.55 -33.64	69.92 4.55 -31.63	77.04 5.21 -31.70	77.98 6.76 -16.72	76.50 5.84 -23.59	76.00 5.51 -26.78	97.57 5.16 -53.02	81.74 4.99 -39.56	61.02 4.60 -22.12	54.74 3.60 -23.47
BAYONEEC___CTG1 323682	36.45 2.52 -8.53	33.91 2.37 -7.09	32.45 2.35 -5.89	33.56 2.47 -5.89	34.89 2.43 -7.40	40.08 3.05 -6.26	46.54 4.25 -2.61	57.50 5.56 -3.58	53.24 5.05 -6.13	54.20 4.87 -8.38	52.69 4.70 -8.81	49.94 4.49 -8.61	46.55 4.33 -7.05	42.03 4.20 -3.39	42.61 4.08 -4.83	43.92 4.08 -6.10	50.84 4.85 -5.85	63.79 6.32 -2.96	61.59 5.55 -8.96	55.62 5.20 -6.71	51.57 4.76 -7.41	43.51 4.50 -1.83	38.22 3.91 0.00	35.60 3.02 -4.91
BAYONEEC___CTG2 323683	36.45 2.52 -8.53	33.91 2.37 -7.09	32.45 2.35 -5.89	33.56 2.47 -5.89	34.89 2.43 -7.40	40.08 3.05 -6.26	46.54 4.25 -2.61	57.50 5.56 -3.58	53.24 5.05 -6.13	54.20 4.87 -8.38	52.69 4.70 -8.81	49.94 4.49 -8.61	46.55 4.33 -7.05	42.03 4.20 -3.39	42.61 4.08 -4.83	43.92 4.08 -6.10	50.84 4.85 -5.85	63.79 6.32 -2.96	61.59 5.55 -8.96	55.62 5.20 -6.71	51.57 4.76 -7.41	43.51 4.50 -1.83	38.22 3.91 0.00	35.60 3.02 -4.91
BAYONEEC___CTG3 323684	36.45 2.52 -8.53	33.91 2.37 -7.09	32.45 2.35 -5.89	33.56 2.47 -5.89	34.89 2.43 -7.40	40.08 3.05 -6.26	46.54 4.25 -2.61	57.50 5.56 -3.58	53.24 5.05 -6.13	54.20 4.87 -8.38	52.69 4.70 -8.81	49.94 4.49 -8.61	46.55 4.33 -7.05	42.03 4.20 -3.39	42.61 4.08 -4.83	43.92 4.08 -6.10	50.84 4.85 -5.85	63.79 6.32 -2.96	61.59 5.55 -8.96	55.62 5.20 -6.71	51.57 4.76 -7.41	43.51 4.50 -1.83	38.22 3.91 0.00	35.60 3.02 -4.91
BAYONEEC___CTG4 323685	36.45 2.52 -8.53	33.91 2.37 -7.09	32.45 2.35 -5.89	33.56 2.47 -5.89	34.89 2.43 -7.40	40.08 3.05 -6.26	46.54 4.25 -2.61	57.50 5.56 -3.58	53.24 5.05 -6.13	54.20 4.87 -8.38	52.69 4.70 -8.81	49.94 4.49 -8.61	46.55 4.33 -7.05	42.03 4.20 -3.39	42.61 4.08 -4.83	43.92 4.08 -6.10	50.84 4.85 -5.85	63.79 6.32 -2.96	61.59 5.55 -8.96	55.62 5.20 -6.71	51.57 4.76 -7.41	43.51 4.50 -1.83	38.22 3.91 0.00	35.60 3.02 -4.91
BAYONEEC___CTG5 323686	36.45 2.52 -8.53	33.91 2.37 -7.09	32.45 2.35 -5.89	33.56 2.47 -5.89	34.89 2.43 -7.40	40.08 3.05 -6.26	46.54 4.25 -2.61	57.50 5.56 -3.58	53.24 5.05 -6.13	54.20 4.87 -8.38	52.69 4.70 -8.81	49.94 4.49 -8.61	46.55 4.33 -7.05	42.03 4.20 -3.39	42.61 4.08 -4.83	43.92 4.08 -6.10	50.84 4.85 -5.85	63.79 6.32 -2.96	61.59 5.55 -8.96	55.62 5.20 -6.71	51.57 4.76 -7.41	43.51 4.50 -1.83	38.22 3.91 0.00	35.60 3.02 -4.91
BAYONEEC___CTG6 323687	36.45 2.52 -8.53	33.91 2.37 -7.09	32.45 2.35 -5.89	33.56 2.47 -5.89	34.89 2.43 -7.40	40.08 3.05 -6.26	46.54 4.25 -2.61	57.50 5.56 -3.58	53.24 5.05 -6.13	54.20 4.87 -8.38	52.69 4.70 -8.81	49.94 4.49 -8.61	46.55 4.33 -7.05	42.03 4.20 -3.39	42.61 4.08 -4.83	43.92 4.08 -6.10	50.84 4.85 -5.85	63.79 6.32 -2.96	61.59 5.55 -8.96	55.62 5.20 -6.71	51.57 4.76 -7.41	43.51 4.50 -1.83	38.22 3.91 0.00	35.60 3.02 -4.91
BAYONEEC___CTG7 323688	36.45 2.52 -8.53	33.91 2.37 -7.09	32.45 2.35 -5.89	33.56 2.47 -5.89	34.89 2.43 -7.40	40.08 3.05 -6.26	46.54 4.25 -2.61	57.50 5.56 -3.58	53.24 5.05 -6.13	54.20 4.87 -8.38	52.69 4.70 -8.81	49.94 4.49 -8.61	46.55 4.33 -7.05	42.03 4.20 -3.39	42.61 4.08 -4.83	43.92 4.08 -6.10	50.84 4.85 -5.85	63.79 6.32 -2.96	61.59 5.55 -8.96	55.62 5.20 -6.71	51.57 4.76 -7.41	43.51 4.50 -1.83	38.22 3.91 0.00	35.60 3.02 -4.91
BAYONEEC___CTG8 323689	36.45 2.52 -8.53	33.91 2.37 -7.09	32.45 2.35 -5.89	33.56 2.47 -5.89	34.89 2.43 -7.40	40.08 3.05 -6.26	46.54 4.25 -2.61	57.50 5.56 -3.58	53.24 5.05 -6.13	54.20 4.87 -8.38	52.69 4.70 -8.81	49.94 4.49 -8.61	46.55 4.33 -7.05	42.03 4.20 -3.39	42.61 4.08 -4.83	43.92 4.08 -6.10	50.84 4.85 -5.85	63.79 6.32 -2.96	61.59 5.55 -8.96	55.62 5.20 -6.71	51.57 4.76 -7.41	43.51 4.50 -1.83	38.22 3.91 0.00	35.60 3.02 -4.91

BEACON___LESR 323632	38.22 1.80 -11.01	35.33 1.74 -9.15	33.53 1.72 -7.60	34.61 1.82 -7.59	36.41 1.81 -9.54	41.07 2.22 -8.07	45.99 2.94 -3.36	56.65 3.67 -4.61	46.22 3.11 -1.04	45.24 2.87 -1.42	43.38 2.70 -1.50	40.87 2.58 -1.46	38.98 2.60 -1.20	37.57 2.55 -0.58	36.98 2.46 -0.82	37.23 2.46 -1.04	44.26 3.13 -0.99	59.37 4.36 -0.50	52.13 3.53 -1.52	48.22 3.37 -1.14	43.65 2.99 -1.26	40.62 3.12 -0.31	37.15 2.85 0.00	36.14 2.13 -6.34
BEAVER RIVER___HYD 24048	24.82 -0.76 -0.18	23.91 -0.68 -0.15	23.63 -0.70 -0.12	24.57 -0.76 -0.12	24.51 -0.70 -0.15	29.96 -0.95 -0.13	39.03 -0.71 -0.05	47.38 -1.06 -0.07	41.14 -0.93 0.00	40.50 -0.45 0.00	38.48 -0.70 0.00	36.10 -0.74 0.00	34.26 -0.91 0.00	33.52 -0.93 0.00	32.52 -1.18 0.00	32.55 -1.18 0.00	38.93 -1.20 0.00	53.25 -1.25 0.00	45.81 -1.27 0.00	42.49 -1.22 0.00	38.13 -1.26 0.00	35.89 -1.30 0.00	33.21 -1.10 0.00	26.86 -0.91 -0.10
BEEBEE_GT_13 23619	26.10 -0.30 -1.00	25.03 -0.24 -0.83	24.63 -0.27 -0.69	25.59 -0.30 -0.69	25.67 -0.25 -0.86	31.20 -0.31 -0.73	39.35 -0.64 -0.30	47.53 -1.26 -0.42	40.84 -1.22 0.00	39.80 -1.15 0.00	38.32 -0.86 0.00	36.06 -0.78 0.00	34.37 -0.81 0.00	33.72 -0.73 0.00	33.16 -0.54 0.00	33.13 -0.61 0.00	39.05 -1.08 0.00	52.65 -1.85 0.00	45.90 -1.18 0.00	42.66 -1.05 0.00	38.37 -1.02 0.00	35.93 -1.26 0.00	33.28 -1.03 0.00	27.72 -0.53 -0.57
BETHLEHEM___GRP 23843	37.91 1.45 -11.06	35.03 1.39 -9.19	33.22 1.38 -7.63	34.29 1.46 -7.63	36.07 1.43 -9.59	40.61 1.72 -8.11	44.97 1.90 -3.38	55.37 2.37 -4.64	44.96 2.06 -0.83	43.97 1.88 -1.14	42.22 1.84 -1.20	39.81 1.80 -1.17	38.00 1.86 -0.96	36.70 1.79 -0.46	36.11 1.75 -0.66	36.28 1.72 -0.83	43.05 2.13 -0.79	57.85 2.94 -0.40	50.65 2.35 -1.22	46.81 2.18 -0.91	42.37 1.97 -1.01	39.71 2.27 -0.25	36.40 2.09 0.00	35.59 1.55 -6.37
BETHLEHEM___GS1 323560	37.91 1.45 -11.06	35.03 1.39 -9.19	33.22 1.38 -7.63	34.29 1.46 -7.63	36.07 1.43 -9.59	40.61 1.72 -8.11	44.97 1.90 -3.38	55.37 2.37 -4.64	44.96 2.06 -0.83	43.97 1.88 -1.14	42.22 1.84 -1.20	39.81 1.80 -1.17	38.00 1.86 -0.96	36.70 1.79 -0.46	36.11 1.75 -0.66	36.28 1.72 -0.83	43.05 2.13 -0.79	57.85 2.94 -0.40	50.65 2.35 -1.22	46.81 2.18 -0.91	42.37 1.97 -1.01	39.71 2.27 -0.25	36.40 2.09 0.00	35.59 1.55 -6.37
BETHLEHEM___GS2 323561	37.91 1.45 -11.06	35.03 1.39 -9.19	33.22 1.38 -7.63	34.29 1.46 -7.63	36.07 1.43 -9.59	40.61 1.72 -8.11	44.97 1.90 -3.38	55.37 2.37 -4.64	44.96 2.06 -0.83	43.97 1.88 -1.14	42.22 1.84 -1.20	39.81 1.80 -1.17	38.00 1.86 -0.96	36.70 1.79 -0.46	36.11 1.75 -0.66	36.28 1.72 -0.83	43.05 2.13 -0.79	57.85 2.94 -0.40	50.65 2.35 -1.22	46.81 2.18 -0.91	42.37 1.97 -1.01	39.71 2.27 -0.25	36.40 2.09 0.00	35.59 1.55 -6.37
BETHLEHEM___GS3 323562	37.91 1.45 -11.06	35.03 1.39 -9.19	33.22 1.38 -7.63	34.29 1.46 -7.63	36.07 1.43 -9.59	40.61 1.72 -8.11	44.97 1.90 -3.38	55.37 2.37 -4.64	44.96 2.06 -0.83	43.97 1.88 -1.14	42.22 1.84 -1.20	39.81 1.80 -1.17	38.00 1.86 -0.96	36.70 1.79 -0.46	36.11 1.75 -0.66	36.28 1.72 -0.83	43.05 2.13 -0.79	57.85 2.94 -0.40	50.65 2.35 -1.22	46.81 2.18 -0.91	42.37 1.97 -1.01	39.71 2.27 -0.25	36.40 2.09 0.00	35.59 1.55 -6.37
BETHLEHEM___STEEL 23779	26.12 -0.58 -1.30	25.06 -0.47 -1.08	24.67 -0.44 -0.90	25.70 -0.40 -0.90	25.71 -0.48 -1.13	30.90 -0.83 -0.95	38.38 -1.71 -0.40	47.07 -1.84 -0.55	40.17 -1.89 0.00	39.27 -1.68 0.00	38.04 -1.14 0.00	35.73 -1.10 0.00	33.98 -1.20 0.00	33.41 -1.03 0.00	32.86 -0.84 0.00	32.89 -0.84 0.00	38.69 -1.44 0.00	52.05 -2.45 0.00	45.38 -1.69 0.00	42.22 -1.49 0.00	37.98 -1.42 0.00	35.63 -1.56 0.00	33.10 -1.20 0.00	27.54 -0.89 -0.75
BETHPAGE_CC_5 323564	38.07 3.33 -9.34	34.72 3.18 -7.10	34.18 3.15 -6.82	34.40 3.30 -5.89	35.71 3.26 -7.40	42.08 4.06 -7.24	56.17 5.36 -11.12	58.71 6.77 -3.58	55.80 6.14 -7.59	58.05 6.06 -11.04	57.47 5.80 -12.49	54.65 5.49 -12.33	52.16 5.28 -11.70	57.32 5.17 -19.23	57.95 5.02 -18.86	57.62 5.03 -18.86	60.63 5.90 -14.60	68.76 7.85 -6.41	66.48 6.78 -12.62	62.70 6.38 -12.61	65.93 5.75 -20.78	63.47 5.58 -20.70	55.83 5.01 -16.51	45.76 3.90 -14.18
BINGHAMTON___COGEN 23790	29.07 0.81 -2.85	27.60 0.78 -2.37	26.95 0.77 -1.97	27.98 0.81 -1.97	28.33 0.80 -2.47	33.86 0.98 -2.09	41.83 1.27 -0.87	51.30 1.74 -1.20	43.71 1.43 -0.21	42.64 1.39 -0.29	40.90 1.41 -0.31	38.39 1.25 -0.30	36.58 1.16 -0.25	35.77 1.21 -0.12	35.05 1.18 -0.17	35.13 1.18 -0.21	41.70 1.37 -0.20	56.46 1.85 -0.10	49.04 1.65 -0.31	45.51 1.57 -0.23	41.03 1.38 -0.26	38.41 1.15 -0.06	35.33 1.03 0.00	30.09 0.77 -1.64
BLACK RIVER___HYD 24047	25.33 -0.41 -0.33	24.43 -0.29 -0.27	24.12 -0.32 -0.23	25.08 -0.35 -0.23	25.04 -0.30 -0.29	30.50 -0.52 -0.24	39.75 -0.04 -0.10	48.22 -0.29 -0.14	41.81 -0.25 0.00	41.28 0.33 0.00	39.14 -0.04 0.00	36.69 -0.15 0.00	34.86 -0.32 0.00	34.10 -0.34 0.00	33.13 -0.57 0.00	33.19 -0.54 0.00	39.73 -0.40 0.00	54.51 0.00 0.00	46.80 -0.28 0.00	43.41 -0.30 0.00	38.88 -0.51 0.00	36.45 -0.74 0.00	33.72 -0.58 0.00	27.28 -0.58 -0.19
BLISS_WT_PWR 323608	27.42 0.69 -1.33	26.26 0.71 -1.11	25.88 0.75 -0.92	27.00 0.88 -0.92	27.04 0.83 -1.15	32.62 0.86 -0.98	40.97 0.87 -0.41	50.96 2.03 -0.56	43.37 1.31 0.00	42.50 1.56 0.00	41.18 2.00 0.00	38.56 1.73 0.00	36.55 1.37 0.00	35.93 1.48 0.00	35.18 1.48 0.00	35.22 1.48 0.00	41.62 1.49 0.00	56.41 1.91 0.00	49.20 2.12 0.00	45.63 1.92 0.00	40.85 1.46 0.00	38.23 1.04 0.00	35.27 0.96 0.00	28.97 0.52 -0.77
BLUE_CIRC_CHEM_DRP 24182	37.82 1.45 -10.97	34.96 1.39 -9.12	33.19 1.40 -7.57	34.23 1.46 -7.57	36.02 1.45 -9.51	40.58 1.75 -8.04	45.22 2.18 -3.35	55.67 2.71 -4.60	44.92 2.40 -0.46	43.79 2.21 -0.63	42.00 2.15 -0.66	39.54 2.06 -0.65	37.75 2.04 -0.53	36.70 2.00 -0.25	36.02 1.95 -0.36	36.11 1.92 -0.46	42.94 2.37 -0.44	58.00 3.27 -0.22	50.43 2.68 -0.67	46.70 2.49 -0.50	42.20 2.24 -0.56	39.67 2.34 -0.14	36.43 2.13 0.00	35.60 1.60 -6.32
BOC_GAS_DRP 24189	37.73 1.27 -11.05	34.88 1.25 -9.19	33.07 1.23 -7.63	34.11 1.28 -7.62	35.89 1.25 -9.58	40.42 1.54 -8.10	44.93 1.87 -3.37	55.32 2.32 -4.63	44.28 2.06 -0.16	43.09 1.93 -0.22	41.29 1.88 -0.23	38.82 1.77 -0.22	37.12 1.76 -0.18	36.26 1.72 -0.09	35.51 1.68 -0.13	35.55 1.65 -0.16	42.33 2.05 -0.15	57.31 2.72 -0.08	49.62 2.31 -0.23	46.02 2.14 -0.17	41.56 1.97 -0.19	39.24 2.01 -0.05	36.16 1.85 0.00	35.42 1.38 -6.36
BORALEX_4TH_BRANCH 23824	38.52 1.98 -11.13	35.68 1.98 -9.25	33.83 1.94 -7.68	34.87 1.99 -7.68	36.66 1.96 -9.65	41.28 2.34 -8.16	46.82 3.73 -3.40	57.77 4.74 -4.66	47.88 4.08 -1.74	47.09 3.76 -2.37	45.36 3.68 -2.49	42.77 3.50 -2.44	40.69 3.52 -1.99	38.85 3.44 -0.96	38.40 3.34 -1.37	38.80 3.34 -1.73	45.92 4.13 -1.66	61.06 5.72 -0.84	54.37 4.75 -2.53	49.98 4.37 -1.90	45.35 3.86 -2.10	41.50 3.80 -0.52	37.77 3.46 0.00	36.68 2.60 -6.41
BOWLINE___1 23526	36.01 2.29 -8.32	33.51 2.15 -6.91	32.08 2.13 -5.74	33.21 2.27 -5.74	34.50 2.23 -7.21	39.68 2.80 -6.10	46.12 3.89 -2.54	56.84 4.98 -3.49	52.33 4.42 -5.85	53.09 4.13 -8.00	51.63 4.04 -8.41	48.92 3.87 -8.22	45.67 3.77 -6.73	41.37 3.69 -3.23	41.92 3.61 -4.61	43.17 3.61 -5.83	49.93 4.21 -5.59	63.00 5.67 -2.83	60.48 4.85 -8.55	54.62 4.50 -6.40	50.64 4.17 -7.07	42.99 4.05 -1.74	37.84 3.53 0.00	35.15 2.68 -4.79

BOWLINE___2 23595	36.01 2.29 -8.32	33.51 2.15 -6.92	32.11 2.15 -5.74	33.21 2.27 -5.74	34.50 2.23 -7.21	39.68 2.80 -6.10	46.12 3.89 -2.54	56.88 5.03 -3.49	52.38 4.46 -5.86	53.17 4.22 -8.00	51.67 4.07 -8.41	48.92 3.87 -8.22	45.67 3.77 -6.73	41.37 3.69 -3.23	41.92 3.61 -4.61	43.17 3.61 -5.83	49.97 4.25 -5.59	63.05 5.72 -2.83	60.53 4.90 -8.55	54.66 4.55 -6.41	50.68 4.22 -7.07	42.99 4.05 -1.74	37.84 3.53 0.00	35.15 2.68 -4.79
BROOKHAVEN___DRP 24191	37.76 3.53 -8.83	34.94 3.40 -7.09	34.23 3.41 -6.60	34.62 3.53 -5.89	35.94 3.48 -7.40	42.01 4.22 -7.01	56.44 5.63 -11.12	59.00 7.06 -3.58	56.04 6.47 -7.50	56.91 6.47 -9.49	55.71 6.19 -10.34	52.96 5.97 -10.16	49.90 5.74 -8.99	55.08 5.55 -15.09	55.76 5.46 -16.60	55.77 5.50 -16.53	58.11 6.66 -11.32	67.84 8.94 -4.39	65.24 7.68 -10.49	60.68 7.13 -9.84	60.27 6.38 -14.49	60.62 6.18 -17.26	57.09 5.49 -17.29	44.34 4.18 -12.49
BROOKLYN_NAVY_YARD 23515	36.38 2.44 -8.53	33.81 2.27 -7.09	32.35 2.25 -5.89	33.46 2.37 -5.89	34.81 2.35 -7.40	39.99 2.96 -6.26	46.42 4.13 -2.61	57.41 5.46 -3.58	53.20 5.00 -6.13	54.12 4.79 -8.38	52.57 4.58 -8.81	49.79 4.34 -8.61	46.41 4.18 -7.05	41.93 4.10 -3.39	42.51 3.97 -4.83	43.82 3.98 -6.10	50.72 4.73 -5.85	63.68 6.21 -2.96	61.45 5.41 -8.96	55.49 5.07 -6.71	51.45 4.65 -7.41	43.40 4.39 -1.83	38.15 3.84 0.00	35.55 2.96 -4.91
BROOKLYN___ARMY_DRP 323595	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
BROOME_2_LFGE 323671	29.07 0.81 -2.85	27.60 0.78 -2.37	26.95 0.77 -1.97	27.98 0.81 -1.97	28.33 0.80 -2.47	33.86 0.98 -2.09	41.83 1.27 -0.87	51.30 1.74 -1.20	43.71 1.43 -0.21	42.64 1.39 -0.29	40.90 1.41 -0.31	38.39 1.25 -0.30	36.58 1.16 -0.25	35.77 1.21 -0.12	35.05 1.18 -0.17	35.13 1.18 -0.21	41.70 1.37 -0.20	56.46 1.85 -0.10	49.04 1.65 -0.31	45.51 1.57 -0.23	41.03 1.38 -0.26	38.41 1.15 -0.06	35.33 1.03 0.00	30.09 0.77 -1.64
BROOME___LFGE 323600	29.07 0.81 -2.85	27.60 0.78 -2.37	26.95 0.77 -1.97	27.98 0.81 -1.97	28.33 0.80 -2.47	33.86 0.98 -2.09	41.83 1.27 -0.87	51.30 1.74 -1.20	43.71 1.43 -0.21	42.64 1.39 -0.29	40.90 1.41 -0.31	38.39 1.25 -0.30	36.58 1.16 -0.25	35.77 1.21 -0.12	35.05 1.18 -0.17	35.13 1.18 -0.21	41.70 1.37 -0.20	56.46 1.85 -0.10	49.04 1.65 -0.31	45.51 1.57 -0.23	41.03 1.38 -0.26	38.41 1.15 -0.06	35.33 1.03 0.00	30.09 0.77 -1.64
BURROWS___LYONSDAL 23803	25.58 0.18 0.00	24.59 0.15 0.00	24.33 0.12 0.00	25.33 0.13 0.00	25.21 0.15 0.00	31.00 0.22 0.00	40.28 0.60 0.00	48.99 0.63 0.00	42.61 0.55 0.00	41.81 0.86 0.00	39.85 0.67 0.00	37.39 0.55 0.00	35.60 0.42 0.00	34.83 0.38 0.00	33.94 0.24 0.00	33.97 0.24 0.00	40.57 0.44 0.00	55.38 0.87 0.00	47.69 0.61 0.00	44.24 0.53 0.00	39.75 0.35 0.00	37.38 0.19 0.00	34.51 0.21 0.00	27.79 0.11 0.00
CAITHNESS_CC_1 323624	37.71 3.48 -8.83	34.89 3.35 -7.09	34.15 3.34 -6.60	34.54 3.45 -5.89	35.89 3.43 -7.40	41.94 4.15 -7.01	56.32 5.51 -11.12	58.86 6.92 -3.58	55.92 6.35 -7.50	56.78 6.35 -9.48	55.59 6.07 -10.34	52.84 5.86 -10.16	49.78 5.63 -8.98	55.00 5.48 -15.08	55.65 5.36 -16.59	55.69 5.43 -16.52	57.94 6.50 -11.31	67.67 8.78 -4.39	65.04 7.49 -10.48	60.53 6.99 -9.83	60.13 6.26 -14.47	60.50 6.06 -17.24	57.02 5.42 -17.29	44.28 4.12 -12.48
CALPINE BETH_PAGE_GT4 24209	38.35 3.38 -9.57	34.75 3.20 -7.10	34.32 3.20 -6.92	34.43 3.33 -5.90	35.77 3.31 -7.40	42.22 4.09 -7.34	56.25 5.44 -11.12	58.81 6.87 -3.58	55.92 6.22 -7.63	59.25 6.10 -12.19	59.11 5.84 -14.09	56.30 5.52 -13.95	54.22 5.31 -13.73	59.74 5.20 -20.10	60.36 5.02 -21.64	59.76 5.03 -21.00	63.13 5.82 -17.18	70.15 7.74 -7.91	67.98 6.68 -14.22	64.67 6.30 -14.67	70.57 5.71 -25.47	66.62 5.58 -23.85	55.84 5.08 -16.46	47.34 3.93 -15.74
CALPINE_BETH_PAGE_GT_4 323586	38.35 3.38 -9.57	34.75 3.20 -7.10	34.32 3.20 -6.92	34.43 3.33 -5.90	35.77 3.31 -7.40	42.22 4.09 -7.34	56.25 5.44 -11.12	58.81 6.87 -3.58	55.92 6.22 -7.63	59.25 6.10 -12.19	59.11 5.84 -14.09	56.30 5.52 -13.95	54.22 5.31 -13.73	59.74 5.20 -20.10	60.36 5.02 -21.64	59.76 5.03 -21.00	63.13 5.82 -17.18	70.15 7.74 -7.91	67.98 6.68 -14.22	64.67 6.30 -14.67	70.57 5.71 -25.47	66.62 5.58 -23.85	55.84 5.08 -16.46	47.34 3.93 -15.74
CALPINE_BP_GT1 23823	38.35 3.38 -9.57	34.75 3.20 -7.10	34.32 3.20 -6.92	34.43 3.33 -5.90	35.77 3.31 -7.40	42.22 4.09 -7.34	56.25 5.44 -11.12	58.81 6.87 -3.58	55.92 6.22 -7.63	59.25 6.10 -12.19	59.11 5.84 -14.09	56.30 5.52 -13.95	54.22 5.31 -13.73	59.74 5.20 -20.10	60.36 5.02 -21.64	59.76 5.03 -21.00	63.13 5.82 -17.18	70.15 7.74 -7.91	67.98 6.68 -14.22	64.67 6.30 -14.67	70.57 5.71 -25.47	66.62 5.58 -23.85	55.84 5.08 -16.46	47.34 3.93 -15.74
CALSPAN___DRP 24200	26.12 -0.58 -1.30	25.06 -0.47 -1.08	24.67 -0.44 -0.90	25.70 -0.40 -0.90	25.71 -0.48 -1.13	30.90 -0.83 -0.95	38.38 -1.71 -0.40	47.07 -1.84 -0.55	40.17 -1.89 0.00	39.27 -1.68 0.00	38.04 -1.14 0.00	35.73 -1.10 0.00	33.98 -1.20 0.00	33.41 -1.03 0.00	32.86 -0.84 0.00	32.89 -0.84 0.00	38.69 -1.44 0.00	52.05 -2.45 0.00	45.38 -1.69 0.00	42.22 -1.49 0.00	37.98 -1.42 0.00	35.63 -1.56 0.00	33.10 -1.20 0.00	27.54 -0.89 -0.75
CANDIGU_WT_PWR 323617	27.85 0.56 -1.89	26.55 0.54 -1.57	26.04 0.53 -1.30	27.11 0.60 -1.30	27.24 0.55 -1.64	32.81 0.65 -1.38	40.90 0.63 -0.58	50.22 1.06 -0.79	42.78 0.71 0.00	41.69 0.74 0.00	40.08 0.90 0.00	37.64 0.81 0.00	35.81 0.63 0.00	35.17 0.72 0.00	34.48 0.78 0.00	34.54 0.81 0.00	40.85 0.72 0.00	55.32 0.82 0.00	48.07 0.99 0.00	44.72 1.01 0.00	40.22 0.83 0.00	37.71 0.52 0.00	34.82 0.52 0.00	29.15 0.39 -1.09
CARR STREET_E_SYP 24060	26.17 0.05 -0.71	25.09 0.05 -0.59	24.75 0.05 -0.49	25.72 0.03 -0.49	25.73 0.05 -0.62	31.36 0.06 -0.52	39.94 0.04 -0.22	48.76 0.10 -0.30	42.15 0.08 0.00	41.07 0.12 0.00	39.30 0.12 0.00	36.94 0.11 0.00	35.25 0.07 0.00	34.55 0.10 0.00	33.80 0.10 0.00	33.84 0.10 0.00	40.17 0.04 0.00	54.56 0.05 0.00	47.22 0.14 0.00	43.84 0.13 0.00	39.47 0.08 0.00	37.12 -0.07 0.00	34.24 -0.07 0.00	28.00 -0.08 -0.41
CARTHAGE___PAPER 23857	25.13 -0.56 -0.29	24.22 -0.47 -0.24	23.92 -0.48 -0.20	24.90 -0.50 -0.20	24.83 -0.48 -0.25	30.28 -0.71 -0.21	39.46 -0.32 -0.09	47.86 -0.63 -0.12	41.51 -0.55 0.00	40.95 0.00 0.00	38.87 -0.31 0.00	36.43 -0.40 0.00	34.61 -0.56 0.00	33.86 -0.59 0.00	32.86 -0.84 0.00	32.92 -0.81 0.00	39.41 -0.72 0.00	53.96 -0.55 0.00	46.37 -0.70 0.00	43.01 -0.70 0.00	38.57 -0.83 0.00	36.22 -0.97 0.00	33.52 -0.79 0.00	27.12 -0.72 -0.16
CE_DUNWOOD___DRP 24194	36.33 2.41 -8.52	33.82 2.30 -7.08	32.36 2.27 -5.88	33.47 2.40 -5.87	34.80 2.35 -7.38	39.98 2.96 -6.24	46.38 4.09 -2.60	57.26 5.32 -3.57	52.93 4.75 -6.12	53.85 4.54 -8.36	52.39 4.43 -8.78	49.58 4.16 -8.59	46.25 4.04 -7.03	41.75 3.93 -3.38	42.36 3.84 -4.82	43.67 3.84 -6.09	50.54 4.57 -5.83	63.56 6.10 -2.95	61.28 5.27 -8.93	55.29 4.89 -6.69	51.27 4.49 -7.39	43.29 4.28 -1.82	38.05 3.74 0.00	35.46 2.88 -4.90

CE_MILLWOOD___DRP 24193	36.24 2.34 -8.50	33.71 2.20 -7.06	32.28 2.20 -5.87	33.38 2.32 -5.86	34.73 2.30 -7.37	39.87 2.86 -6.23	46.25 3.97 -2.59	57.05 5.12 -3.56	52.74 4.59 -6.09	53.66 4.38 -8.33	52.17 4.23 -8.75	49.40 4.02 -8.56	46.05 3.87 -7.00	41.60 3.79 -3.36	42.18 3.67 -4.80	43.48 3.68 -6.06	50.32 4.37 -5.81	63.34 5.89 -2.94	61.06 5.09 -8.90	55.10 4.72 -6.67	51.09 4.33 -7.36	43.13 4.13 -1.81	37.91 3.60 0.00	35.33 2.77 -4.89
CE_NYC2_DRP 24202	36.63 2.69 -8.53	34.06 2.52 -7.09	32.57 2.47 -5.89	33.69 2.60 -5.89	35.01 2.56 -7.40	40.18 3.14 -6.26	46.62 4.33 -2.61	57.55 5.61 -3.58	53.41 5.21 -6.14	54.41 5.08 -8.39	52.89 4.90 -8.81	50.12 4.68 -8.61	46.69 4.47 -7.05	42.17 4.34 -3.39	42.78 4.25 -4.83	44.09 4.25 -6.11	51.00 5.02 -5.85	63.95 6.48 -2.96	61.69 5.65 -8.96	55.80 5.37 -6.71	51.73 4.92 -7.41	43.66 4.65 -1.83	38.32 4.01 0.00	35.77 3.18 -4.91
CE_NYC_DRP 24195	36.50 2.56 -8.53	33.93 2.40 -7.09	32.47 2.37 -5.89	33.59 2.50 -5.89	34.94 2.48 -7.40	40.14 3.11 -6.26	46.58 4.29 -2.61	57.60 5.66 -3.58	53.33 5.13 -6.13	54.33 4.99 -8.38	52.81 4.82 -8.81	50.01 4.57 -8.61	46.62 4.40 -7.05	42.14 4.31 -3.39	42.71 4.18 -4.83	44.02 4.18 -6.10	50.92 4.93 -5.85	64.00 6.54 -2.96	61.73 5.69 -8.96	55.71 5.29 -6.71	51.65 4.84 -7.41	43.59 4.57 -1.83	38.28 3.98 0.00	35.66 3.07 -4.91
CHAFFEE___LFGE 323603	26.72 0.00 -1.32	25.59 0.05 -1.09	25.21 0.10 -0.91	26.29 0.18 -0.91	26.30 0.10 -1.14	31.71 -0.03 -0.96	39.65 -0.44 -0.40	49.01 0.10 -0.55	41.81 -0.25 0.00	40.95 0.00 0.00	39.65 0.47 0.00	37.16 0.33 0.00	35.28 0.11 0.00	34.69 0.24 0.00	34.04 0.34 0.00	34.07 0.34 0.00	40.25 0.12 0.00	54.40 -0.11 0.00	47.41 0.33 0.00	44.02 0.31 0.00	39.47 0.08 0.00	36.97 -0.22 0.00	34.17 -0.14 0.00	28.21 -0.22 -0.76
CHATEAUG_WT_PWR 323614	24.06 -1.35 0.00	23.15 -1.30 0.00	22.93 -1.28 0.00	23.87 -1.34 0.00	23.75 -1.30 0.00	29.15 -1.63 0.00	37.90 -1.79 0.00	46.19 -2.18 0.00	40.00 -2.06 0.00	39.03 -1.92 0.00	37.18 -2.00 0.01	34.95 -1.88 0.01	33.24 -1.93 0.01	32.55 -1.89 0.01	30.62 -1.96 1.13	30.93 -1.86 0.95	38.04 -2.09 0.01	47.96 -2.78 3.77	44.72 -2.35 0.01	41.48 -2.23 0.01	37.34 -2.05 0.01	34.40 -1.86 0.93	32.65 -1.65 0.01	26.46 -1.22 0.00
CHAT_HIGH_FALL_HYD 323578	24.01 -1.40 0.00	23.08 -1.37 0.00	22.88 -1.33 0.00	23.82 -1.39 0.00	23.68 -1.38 0.00	29.09 -1.69 0.00	37.82 -1.86 0.00	46.14 -2.22 0.00	39.92 -2.14 0.00	38.94 -2.01 0.00	37.10 -2.08 0.01	34.87 -1.95 0.01	33.17 -2.00 0.01	32.48 -1.96 0.01	30.55 -2.02 1.13	30.86 -1.92 0.95	37.96 -2.17 0.01	47.90 -2.84 3.77	44.62 -2.45 0.01	41.43 -2.27 0.01	37.26 -2.13 0.01	34.36 -1.90 0.93	32.59 -1.71 0.01	26.43 -1.24 0.00
CHAUTAUQUA___LFGE 323629	26.18 -0.58 -1.36	25.09 -0.49 -1.13	24.68 -0.46 -0.94	25.76 -0.38 -0.94	25.76 -0.48 -1.18	31.03 -0.74 -0.99	38.79 -1.31 -0.41	47.87 -1.06 -0.57	40.88 -1.18 0.00	39.88 -1.06 0.00	38.60 -0.59 0.00	36.17 -0.66 0.00	34.37 -0.81 0.00	33.79 -0.66 0.00	33.16 -0.54 0.00	33.23 -0.51 0.00	39.17 -0.96 0.00	52.76 -1.75 0.00	46.14 -0.94 0.00	43.05 -0.65 0.00	38.69 -0.71 0.00	36.22 -0.97 0.00	33.45 -0.86 0.00	27.68 -0.77 -0.78
CH_MIDHUDSON___DRP 24192	36.85 2.44 -9.01	34.26 2.32 -7.49	32.73 2.30 -6.22	33.84 2.42 -6.21	35.28 2.41 -7.81	40.37 2.98 -6.61	46.60 4.17 -2.75	57.46 5.32 -3.78	51.89 4.71 -5.12	52.45 4.50 -7.00	50.88 4.35 -7.35	48.07 4.05 -7.19	44.96 3.90 -5.88	41.10 3.82 -2.83	41.51 3.77 -4.03	42.57 3.74 -5.09	49.55 4.53 -4.88	63.13 6.16 -2.47	59.83 5.27 -7.48	54.16 4.85 -5.60	49.99 4.41 -6.18	42.95 4.24 -1.52	38.05 3.74 0.00	35.74 2.88 -5.19
CH_MISC_IPPS 23765	36.66 2.59 -8.66	34.11 2.47 -7.20	32.63 2.44 -5.98	33.75 2.57 -5.97	35.12 2.56 -7.51	40.33 3.20 -6.35	46.78 4.44 -2.64	57.70 5.70 -3.63	52.42 5.00 -5.35	53.06 4.79 -7.32	51.45 4.58 -7.69	48.62 4.27 -7.52	45.44 4.11 -6.15	41.43 4.03 -2.96	41.89 3.97 -4.22	43.04 3.98 -5.33	50.05 4.81 -5.11	63.68 6.59 -2.58	60.50 5.60 -7.82	54.72 5.16 -5.86	50.55 4.69 -6.47	43.24 4.46 -1.59	38.28 3.98 0.00	35.68 3.02 -4.98
CH_RES_BVR_FALLS 23983	24.53 -0.33 0.55	23.70 -0.29 0.46	23.57 -0.27 0.38	24.55 -0.28 0.38	24.33 -0.25 0.47	30.07 -0.31 0.40	39.20 -0.32 0.17	47.75 -0.39 0.23	41.72 -0.34 0.00	40.66 -0.28 0.00	38.87 -0.31 0.00	36.46 -0.37 0.00	34.79 -0.39 0.00	34.04 -0.41 0.00	33.30 -0.40 0.00	33.36 -0.37 0.00	39.37 -0.76 0.00	53.53 -0.98 0.00	46.23 -0.85 0.00	42.92 -0.79 0.00	38.73 -0.67 0.00	36.59 -0.60 0.00	33.76 -0.55 0.00	26.92 -0.44 0.32
CH_RES_NIAGARA 23895	25.49 -1.14 -1.22	24.49 -0.98 -1.02	24.11 -0.94 -0.84	25.12 -0.93 -0.84	25.09 -1.03 -1.06	30.05 -1.63 -0.90	36.93 -3.14 -0.37	44.96 -3.92 -0.51	38.36 -3.70 0.00	37.51 -3.44 0.00	36.36 -2.82 0.00	34.25 -2.58 0.00	32.65 -2.53 0.00	32.07 -2.38 0.00	31.58 -2.12 0.00	31.61 -2.12 0.00	37.00 -3.13 0.00	49.44 -5.07 0.00	43.22 -3.86 0.00	40.26 -3.45 0.00	36.28 -3.11 0.00	34.14 -3.05 0.00	31.97 -2.33 0.00	26.80 -1.58 -0.70
CH_RES_SYRACUSE 23985	27.01 0.71 -0.89	25.87 0.68 -0.74	25.45 0.63 -0.62	26.50 0.68 -0.62	26.51 0.68 -0.77	32.27 0.83 -0.65	40.99 1.03 -0.27	50.05 1.31 -0.37	43.15 1.09 0.00	42.09 1.14 0.00	40.20 1.02 0.00	37.75 0.92 0.00	36.02 0.84 0.00	35.31 0.86 0.00	34.31 0.61 0.00	34.37 0.64 0.00	40.85 0.72 0.00	55.49 0.98 0.00	48.02 0.94 0.00	44.58 0.87 0.00	40.14 0.75 0.00	37.71 0.52 0.00	34.75 0.44 0.00	28.55 0.36 -0.51
CLINTON_WT_PWR 323605	24.06 -1.35 0.00	23.15 -1.30 0.00	22.93 -1.28 0.00	23.87 -1.34 0.00	23.75 -1.30 0.00	29.15 -1.63 0.00	37.90 -1.79 0.00	46.19 -2.18 0.00	40.00 -2.06 0.00	39.03 -1.92 0.00	37.18 -2.00 0.01	34.95 -1.88 0.01	33.24 -1.93 0.01	32.55 -1.89 0.01	30.62 -1.96 1.13	30.93 -1.86 0.95	38.04 -2.09 0.01	47.96 -2.78 3.77	44.72 -2.35 0.01	41.48 -2.23 0.01	37.34 -2.05 0.01	34.40 -1.86 0.93	32.65 -1.65 0.01	26.46 -1.22 0.00
CLINTON___LFGE 323618	24.26 -1.14 0.00	23.30 -1.15 0.00	23.10 -1.11 0.00	24.04 -1.16 0.00	23.93 -1.13 0.00	29.36 -1.42 0.00	38.26 -1.43 0.00	46.72 -1.64 0.00	40.46 -1.60 0.00	39.48 -1.47 0.00	37.57 -1.61 0.01	35.32 -1.51 0.01	33.52 -1.65 0.01	32.86 -1.58 0.01	30.89 -1.68 1.13	31.23 -1.55 0.95	38.48 -1.65 0.01	48.50 -2.24 3.77	45.24 -1.84 0.01	41.95 -1.75 0.01	37.70 -1.69 0.01	34.73 -1.53 0.93	32.93 -1.37 0.01	26.68 -1.00 0.00
COLONIE_LFGE___ 323577	38.59 1.96 -11.23	35.69 1.91 -9.33	33.85 1.89 -7.75	34.94 1.99 -7.75	36.75 1.96 -9.74	41.35 2.34 -8.23	46.69 3.57 -3.43	57.57 4.50 -4.71	47.15 3.79 -1.30	46.25 3.52 -1.78	44.50 3.45 -1.87	41.90 3.24 -1.83	39.94 3.27 -1.49	38.33 3.17 -0.72	37.82 3.10 -1.02	38.13 3.10 -1.29	45.31 3.94 -1.24	60.64 5.50 -0.63	53.45 4.47 -1.90	49.24 4.11 -1.42	44.55 3.58 -1.57	41.22 3.65 -0.39	37.67 3.36 0.00	36.63 2.49 -6.47
CORNELL_____ 23752	28.02 0.91 -1.70	26.72 0.86 -1.41	26.18 0.80 -1.17	27.21 0.83 -1.17	27.38 0.85 -1.47	33.13 1.11 -1.25	41.36 1.15 -0.52	50.63 1.55 -0.71	43.37 1.31 0.00	42.34 1.39 0.00	40.44 1.25 0.00	37.98 1.14 0.00	36.23 1.05 0.00	35.58 1.14 0.00	34.91 1.21 0.00	34.91 1.18 0.00	41.38 1.25 0.00	56.25 1.74 0.00	48.68 1.60 0.00	45.20 1.49 0.00	40.62 1.22 0.00	38.12 0.93 0.00	35.16 0.86 0.00	29.46 0.80 -0.98



COXSACKIE___GT 23611	37.21 2.56 -9.24	34.60 2.47 -7.68	33.03 2.44 -6.38	34.12 2.54 -6.38	35.65 2.58 -8.01	40.76 3.20 -6.78	46.91 4.40 -2.82	57.75 5.51 -3.87	50.62 4.71 -3.85	50.71 4.50 -5.26	48.98 4.27 -5.52	46.10 3.87 -5.40	43.26 3.66 -4.42	40.19 3.62 -2.12	40.40 3.67 -3.03	41.21 3.64 -3.83	48.45 4.65 -3.67	63.01 6.65 -1.86	58.15 5.46 -5.62	52.81 4.89 -4.21	48.37 4.33 -4.64	42.54 4.20 -1.14	38.18 3.88 0.00	35.90 2.91 -5.32
CRESCENT___HYD 24018	38.59 1.96 -11.23	35.69 1.91 -9.33	33.85 1.89 -7.75	34.94 1.99 -7.75	36.75 1.96 -9.74	41.35 2.34 -8.23	46.69 3.57 -3.43	57.57 4.50 -4.71	47.15 3.79 -1.30	46.25 3.52 -1.78	44.50 3.45 -1.87	41.90 3.24 -1.83	39.94 3.27 -1.49	38.33 3.17 -0.72	37.82 3.10 -1.02	38.13 3.10 -1.29	45.31 3.94 -1.24	60.64 5.50 -0.63	53.45 4.47 -1.90	49.24 4.11 -1.42	44.55 3.58 -1.57	41.22 3.65 -0.39	37.67 3.36 0.00	36.63 2.49 -6.47
CRUCIBLE___METL_DRP 24180	27.01 0.71 -0.89	25.87 0.68 -0.74	25.45 0.63 -0.62	26.50 0.68 -0.62	26.51 0.68 -0.77	32.27 0.83 -0.65	40.99 1.03 -0.27	50.05 1.31 -0.37	43.15 1.09 0.00	42.09 1.14 0.00	40.20 1.02 0.00	37.75 0.92 0.00	36.02 0.84 0.00	35.31 0.86 0.00	34.31 0.61 0.00	34.37 0.64 0.00	40.85 0.72 0.00	55.49 0.98 0.00	48.02 0.94 0.00	44.58 0.87 0.00	40.14 0.75 0.00	37.71 0.52 0.00	34.75 0.44 0.00	28.55 0.36 -0.51
DANC___LFGE 323619	25.33 -0.41 -0.33	24.43 -0.29 -0.27	24.12 -0.32 -0.23	25.08 -0.35 -0.23	25.04 -0.30 -0.29	30.50 -0.52 -0.24	39.75 -0.04 -0.10	48.22 -0.29 -0.14	41.81 -0.25 0.00	41.28 0.33 0.00	39.14 -0.04 0.00	36.69 -0.15 0.00	34.86 -0.32 0.00	34.10 -0.34 0.00	33.13 -0.57 0.00	33.19 -0.54 0.00	39.73 -0.40 0.00	54.51 0.00 0.00	46.80 -0.28 0.00	43.41 -0.30 0.00	38.88 -0.51 0.00	36.45 -0.74 0.00	33.72 -0.58 0.00	27.28 -0.58 -0.19
DANSKAMMER___1 23586	36.66 2.59 -8.66	34.11 2.47 -7.20	32.63 2.44 -5.98	33.75 2.57 -5.97	35.12 2.56 -7.51	40.33 3.20 -6.35	46.78 4.44 -2.64	57.70 5.70 -3.63	52.42 5.00 -5.35	53.06 4.79 -7.32	51.45 4.58 -7.69	48.62 4.27 -7.52	45.44 4.11 -6.15	41.43 4.03 -2.96	41.89 3.97 -4.22	43.04 3.98 -5.33	50.05 4.81 -5.11	63.68 6.59 -2.58	60.50 5.60 -7.82	54.72 5.16 -5.86	50.55 4.69 -6.47	43.24 4.46 -1.59	38.28 3.98 0.00	35.68 3.02 -4.98
DANSKAMMER___2 23589	36.66 2.59 -8.66	34.11 2.47 -7.20	32.63 2.44 -5.98	33.75 2.57 -5.97	35.12 2.56 -7.51	40.33 3.20 -6.35	46.78 4.44 -2.64	57.70 5.70 -3.63	52.42 5.00 -5.35	53.06 4.79 -7.32	51.45 4.58 -7.69	48.62 4.27 -7.52	45.44 4.11 -6.15	41.43 4.03 -2.96	41.89 3.97 -4.22	43.04 3.98 -5.33	50.05 4.81 -5.11	63.68 6.59 -2.58	60.50 5.60 -7.82	54.72 5.16 -5.86	50.55 4.69 -6.47	43.24 4.46 -1.59	38.28 3.98 0.00	35.68 3.02 -4.98
DANSKAMMER___3 23590	36.66 2.59 -8.66	34.11 2.47 -7.20	32.63 2.44 -5.98	33.75 2.57 -5.97	35.12 2.56 -7.51	40.33 3.20 -6.35	46.78 4.44 -2.64	57.70 5.70 -3.63	52.42 5.00 -5.35	53.06 4.79 -7.32	51.45 4.58 -7.69	48.62 4.27 -7.52	45.44 4.11 -6.15	41.43 4.03 -2.96	41.89 3.97 -4.22	43.04 3.98 -5.33	50.05 4.81 -5.11	63.68 6.59 -2.58	60.50 5.60 -7.82	54.72 5.16 -5.86	50.55 4.69 -6.47	43.24 4.46 -1.59	38.28 3.98 0.00	35.68 3.02 -4.98
DANSKAMMER___4 23591	36.66 2.59 -8.66	34.11 2.47 -7.20	32.63 2.44 -5.98	33.75 2.57 -5.97	35.12 2.56 -7.51	40.33 3.20 -6.35	46.78 4.44 -2.64	57.70 5.70 -3.63	52.42 5.00 -5.35	53.06 4.79 -7.32	51.45 4.58 -7.69	48.62 4.27 -7.52	45.44 4.11 -6.15	41.43 4.03 -2.96	41.89 3.97 -4.22	43.04 3.98 -5.33	50.05 4.81 -5.11	63.68 6.59 -2.58	60.50 5.60 -7.82	54.72 5.16 -5.86	50.55 4.69 -6.47	43.24 4.46 -1.59	38.28 3.98 0.00	35.68 3.02 -4.98
DANSKAMMER___DIESEL 23592	36.66 2.59 -8.66	34.11 2.47 -7.20	32.63 2.44 -5.98	33.75 2.57 -5.97	35.12 2.56 -7.51	40.33 3.20 -6.35	46.78 4.44 -2.64	57.70 5.70 -3.63	52.42 5.00 -5.35	53.06 4.79 -7.32	51.45 4.58 -7.69	48.62 4.27 -7.52	45.44 4.11 -6.15	41.43 4.03 -2.96	41.89 3.97 -4.22	43.04 3.98 -5.33	50.05 4.81 -5.11	63.68 6.59 -2.58	60.50 5.60 -7.82	54.72 5.16 -5.86	50.55 4.69 -6.47	43.24 4.46 -1.59	38.28 3.98 0.00	35.68 3.02 -4.98
DASHVILLE___HYD 23610	36.36 2.31 -8.64	33.83 2.20 -7.18	32.35 2.18 -5.97	33.46 2.29 -5.96	34.83 2.28 -7.49	39.98 2.86 -6.34	46.38 4.05 -2.64	57.17 5.18 -3.62	51.23 4.54 -4.63	51.61 4.34 -6.32	49.98 4.15 -6.64	47.19 3.87 -6.50	44.19 3.69 -5.31	40.62 3.62 -2.55	40.95 3.61 -3.65	41.91 3.57 -4.60	48.92 4.37 -4.41	62.73 6.00 -2.23	58.92 5.09 -6.76	53.45 4.68 -5.06	49.24 4.26 -5.59	42.62 4.05 -1.38	37.91 3.60 0.00	35.39 2.74 -4.98
DELAWARE___LFGE 323621	30.37 1.27 -3.70	28.70 1.17 -3.08	27.93 1.16 -2.55	28.99 1.23 -2.55	29.49 1.23 -3.21	35.03 1.54 -2.71	43.00 2.18 -1.13	52.67 2.76 -1.55	44.81 2.40 -0.35	43.80 2.37 -0.48	41.96 2.27 -0.50	39.42 2.10 -0.49	37.55 1.97 -0.40	36.57 1.93 -0.19	35.83 1.85 -0.28	35.94 1.85 -0.35	42.79 2.33 -0.33	57.89 3.22 -0.17	50.32 2.73 -0.51	46.63 2.53 -0.38	42.06 2.24 -0.42	39.34 2.04 -0.10	36.16 1.85 0.00	31.19 1.38 -2.13
DOGLEVILLE___HYD 23807	26.77 1.60 0.23	25.77 1.52 0.19	25.55 1.50 0.16	26.61 1.56 0.16	26.46 1.61 0.20	32.67 2.06 0.17	42.43 2.82 0.07	51.75 3.48 0.10	45.09 3.03 0.00	43.90 2.95 0.00	41.92 2.74 0.00	39.26 2.43 0.00	37.43 2.25 0.00	36.65 2.21 0.00	35.96 2.26 0.00	36.16 2.43 0.00	43.10 2.97 0.00	58.65 4.14 0.00	50.61 3.53 0.00	47.03 3.32 0.00	42.43 3.03 0.00	40.13 2.94 0.00	37.08 2.78 0.00	29.76 2.21 0.13
DUNKIRK___1 23563	26.10 -0.66 -1.36	24.99 -0.59 -1.13	24.59 -0.56 -0.94	25.66 -0.48 -0.94	25.66 -0.58 -1.18	30.91 -0.86 -0.99	38.63 -1.47 -0.41	47.58 -1.35 -0.57	40.63 -1.43 0.00	39.64 -1.31 0.00	38.36 -0.82 0.00	35.99 -0.85 0.00	34.19 -0.98 0.00	33.59 -0.86 0.00	32.99 -0.71 0.00	33.02 -0.71 0.00	38.93 -1.20 0.00	52.43 -2.07 0.00	45.71 -1.37 0.00	42.66 -1.05 0.00	38.37 -1.02 0.00	35.96 -1.23 0.00	33.21 -1.10 0.00	27.51 -0.94 -0.78
DUNKIRK___2 23564	26.10 -0.66 -1.36	24.99 -0.59 -1.13	24.59 -0.56 -0.94	25.66 -0.48 -0.94	25.66 -0.58 -1.18	30.91 -0.86 -0.99	38.63 -1.47 -0.41	47.58 -1.35 -0.57	40.63 -1.43 0.00	39.64 -1.31 0.00	38.36 -0.82 0.00	35.99 -0.85 0.00	34.19 -0.98 0.00	33.59 -0.86 0.00	32.99 -0.71 0.00	33.02 -0.71 0.00	38.93 -1.20 0.00	52.43 -2.07 0.00	45.71 -1.37 0.00	42.66 -1.05 0.00	38.37 -1.02 0.00	35.96 -1.23 0.00	33.21 -1.10 0.00	27.51 -0.94 -0.78
DUNKIRK___3 23565	26.00 -0.76 -1.36	24.92 -0.66 -1.13	24.52 -0.63 -0.94	25.59 -0.55 -0.94	25.58 -0.65 -1.18	30.79 -0.99 -1.00	38.40 -1.71 -0.41	47.29 -1.64 -0.57	40.34 -1.73 0.00	39.35 -1.60 0.00	38.08 -1.10 0.00	35.73 -1.10 0.00	33.95 -1.23 0.00	33.38 -1.07 0.00	32.79 -0.91 0.00	32.83 -0.91 0.00	38.65 -1.48 0.00	52.11 -2.40 0.00	45.38 -1.69 0.00	42.31 -1.40 0.00	38.06 -1.34 0.00	35.70 -1.49 0.00	33.00 -1.30 0.00	27.41 -1.05 -0.78
DUNKIRK___4 23566	26.00 -0.76 -1.36	24.92 -0.66 -1.13	24.52 -0.63 -0.94	25.59 -0.55 -0.94	25.58 -0.65 -1.18	30.79 -0.99 -1.00	38.40 -1.71 -0.41	47.29 -1.64 -0.57	40.34 -1.73 0.00	39.35 -1.60 0.00	38.08 -1.10 0.00	35.73 -1.10 0.00	33.95 -1.23 0.00	33.38 -1.07 0.00	32.79 -0.91 0.00	32.83 -0.91 0.00	38.65 -1.48 0.00	52.11 -2.40 0.00	45.38 -1.69 0.00	42.31 -1.40 0.00	38.06 -1.34 0.00	35.70 -1.49 0.00	33.00 -1.30 0.00	27.41 -1.05 -0.78

EAST HAMPTON___GT 23717	38.94 4.70 -8.83	36.04 4.50 -7.09	35.32 4.50 -6.60	35.75 4.66 -5.89	37.07 4.61 -7.40	43.39 5.60 -7.01	58.55 7.74 -11.12	61.76 9.82 -3.58	58.48 8.92 -7.50	59.42 8.97 -9.50	58.00 8.46 -10.35	55.07 8.07 -10.17	51.92 7.74 -9.00	57.10 7.55 -15.10	57.73 7.41 -16.62	57.77 7.49 -16.55	60.77 9.31 -11.33	71.77 12.86 -4.40	68.59 11.01 -10.50	63.70 10.14 -9.85	62.82 8.90 -14.52	62.83 8.37 -17.27	58.94 7.34 -17.29	45.77 5.59 -12.50
EAST RIVER___6 23660	36.48 2.54 -8.53	33.88 2.35 -7.09	32.42 2.32 -5.89	33.53 2.44 -5.89	35.04 2.58 -7.40	40.30 3.26 -6.26	46.66 4.37 -2.61	57.94 6.00 -3.58	53.66 5.47 -6.13	54.78 5.45 -8.38	53.24 5.25 -8.81	50.45 5.01 -8.61	47.05 4.82 -7.05	42.52 4.68 -3.39	43.08 4.55 -4.83	44.39 4.55 -6.10	51.40 5.42 -5.85	64.66 7.19 -2.96	62.20 6.17 -8.96	56.10 5.68 -6.71	51.96 5.16 -7.41	43.81 4.80 -1.83	38.42 4.11 0.00	35.71 3.13 -4.91
EAST RIVER___7 23524	36.48 2.54 -8.53	33.88 2.35 -7.09	32.42 2.32 -5.89	33.53 2.44 -5.89	35.04 2.58 -7.40	40.30 3.26 -6.26	46.66 4.37 -2.61	57.94 6.00 -3.58	53.66 5.47 -6.13	54.78 5.45 -8.38	53.24 5.25 -8.81	50.45 5.01 -8.61	47.05 4.82 -7.05	42.52 4.68 -3.39	43.08 4.55 -4.83	44.39 4.55 -6.10	51.40 5.42 -5.85	64.66 7.19 -2.96	62.20 6.17 -8.96	56.10 5.68 -6.71	51.96 5.16 -7.41	43.81 4.80 -1.83	38.42 4.11 0.00	35.71 3.13 -4.91
EAST_HAMPTON___DIESEL 23722	38.94 4.70 -8.83	36.06 4.52 -7.09	35.34 4.53 -6.60	35.78 4.69 -5.89	37.07 4.61 -7.40	43.39 5.60 -7.01	58.59 7.78 -11.12	61.76 9.82 -3.58	58.53 8.96 -7.50	59.45 9.01 -9.50	58.00 8.46 -10.35	55.07 8.07 -10.17	51.92 7.74 -9.00	57.10 7.55 -15.10	57.76 7.45 -16.62	57.77 7.49 -16.55	60.77 9.31 -11.33	71.77 12.86 -4.40	68.59 11.01 -10.50	63.75 10.19 -9.85	62.86 8.94 -14.52	62.87 8.40 -17.27	58.97 7.38 -17.29	45.77 5.59 -12.50
EAST_RIVER___1 323558	36.50 2.56 -8.53	33.93 2.40 -7.09	32.47 2.37 -5.89	33.59 2.50 -5.89	34.94 2.48 -7.40	40.14 3.11 -6.26	46.58 4.29 -2.61	57.60 5.66 -3.58	53.33 5.13 -6.13	54.33 4.99 -8.38	52.81 4.82 -8.81	50.01 4.57 -8.61	46.62 4.40 -7.05	42.14 4.31 -3.39	42.71 4.18 -4.83	44.02 4.18 -6.10	50.92 4.93 -5.85	64.00 6.54 -2.96	61.73 5.69 -8.96	55.71 5.29 -6.71	51.65 4.84 -7.41	43.59 4.57 -1.83	38.28 3.98 0.00	35.66 3.07 -4.91
EAST_RIVER___2 323559	36.48 2.54 -8.53	33.88 2.35 -7.09	32.42 2.32 -5.89	33.53 2.44 -5.89	35.04 2.58 -7.40	40.30 3.26 -6.26	46.66 4.37 -2.61	57.94 6.00 -3.58	53.66 5.47 -6.13	54.78 5.45 -8.38	53.24 5.25 -8.81	50.45 5.01 -8.61	47.05 4.82 -7.05	42.52 4.68 -3.39	43.08 4.55 -4.83	44.39 4.55 -6.10	51.40 5.42 -5.85	64.66 7.19 -2.96	62.20 6.17 -8.96	56.10 5.68 -6.71	51.96 5.16 -7.41	43.81 4.80 -1.83	38.42 4.11 0.00	35.71 3.13 -4.91
EAST___DELAWARE_HYD 23607	34.75 1.96 -7.39	32.42 1.83 -6.14	31.13 1.82 -5.10	32.21 1.91 -5.10	33.37 1.90 -6.41	38.69 2.49 -5.42	45.59 3.65 -2.26	56.01 4.55 -3.10	50.00 3.87 -4.07	50.28 3.76 -5.57	48.56 3.53 -5.85	45.72 3.17 -5.72	42.81 2.96 -4.68	39.62 2.93 -2.25	39.88 2.97 -3.21	40.69 2.90 -4.05	47.75 3.73 -3.89	61.87 5.40 -1.97	57.45 4.42 -5.95	52.14 3.98 -4.46	47.86 3.55 -4.92	41.71 3.31 -1.21	37.33 3.02 0.00	34.17 2.24 -4.25
ELEC_TRO_TEK 24086	39.12 2.95 -10.77	34.35 2.79 -7.12	34.38 2.78 -7.39	34.04 2.92 -5.91	35.34 2.88 -7.41	42.19 3.57 -7.84	55.53 4.72 -11.12	57.99 6.05 -3.58	55.27 5.39 -7.82	62.91 5.32 -16.64	64.58 5.13 -20.27	61.84 4.82 -20.18	61.36 4.64 -21.54	66.60 4.55 -27.60	67.30 4.41 -29.19	65.84 4.42 -27.69	71.98 5.26 -26.60	75.17 6.98 -13.68	73.47 6.03 -20.36	72.00 5.68 -22.61	88.13 5.20 -43.53	75.87 4.95 -33.74	52.43 4.39 -13.73	51.71 3.43 -20.60
ELLENBURG_WT_PWR 323604	24.06 -1.35 0.00	23.15 -1.30 0.00	22.93 -1.28 0.00	23.87 -1.34 0.00	23.75 -1.30 0.00	29.15 -1.63 0.00	37.90 -1.79 0.00	46.19 -2.18 0.00	40.00 -2.06 0.00	39.03 -1.92 0.00	37.18 -2.00 0.01	34.95 -1.88 0.01	33.24 -1.93 0.01	32.55 -1.89 0.01	30.62 -1.96 1.13	30.93 -1.86 0.95	38.04 -2.09 0.01	47.96 -2.78 3.77	44.72 -2.35 0.01	41.48 -2.23 0.01	37.34 -2.05 0.01	34.40 -1.86 0.93	32.65 -1.65 0.01	26.46 -1.22 0.00
EMPIRE_CC_1 323656	37.64 1.47 -10.76	34.83 1.44 -8.95	33.07 1.43 -7.43	34.09 1.46 -7.42	35.84 1.45 -9.33	40.42 1.75 -7.89	45.95 2.98 -3.29	56.65 3.78 -4.51	47.70 3.28 -2.36	47.20 3.03 -3.22	45.54 2.98 -3.38	42.98 2.84 -3.31	40.84 2.96 -2.71	38.64 2.89 -1.30	38.39 2.83 -1.86	38.91 2.83 -2.34	45.71 3.33 -2.25	60.22 4.58 -1.14	54.28 3.77 -3.44	49.74 3.45 -2.58	45.35 3.11 -2.84	41.05 3.16 -0.70	37.29 2.98 0.00	36.11 2.24 -6.20
EMPIRE_CC_2 323658	37.64 1.47 -10.76	34.83 1.44 -8.95	33.07 1.43 -7.43	34.09 1.46 -7.42	35.84 1.45 -9.33	40.42 1.75 -7.89	45.95 2.98 -3.29	56.65 3.78 -4.51	47.70 3.28 -2.36	47.20 3.03 -3.22	45.54 2.98 -3.38	42.98 2.84 -3.31	40.84 2.96 -2.71	38.64 2.89 -1.30	38.39 2.83 -1.86	38.91 2.83 -2.34	45.71 3.33 -2.25	60.22 4.58 -1.14	54.28 3.77 -3.44	49.74 3.45 -2.58	45.35 3.11 -2.84	41.05 3.16 -0.70	37.29 2.98 0.00	36.11 2.24 -6.20
ERIE_WT_PWR 323693	26.15 -0.56 -1.30	25.06 -0.47 -1.08	24.70 -0.41 -0.90	25.72 -0.38 -0.90	25.71 -0.48 -1.13	30.93 -0.80 -0.95	38.42 -1.67 -0.40	47.12 -1.79 -0.55	40.21 -1.85 0.00	39.35 -1.60 0.00	38.08 -1.10 0.00	35.76 -1.07 0.00	34.02 -1.16 0.00	33.45 -1.00 0.00	32.89 -0.81 0.00	32.92 -0.81 0.00	38.72 -1.41 0.00	52.11 -2.40 0.00	45.43 -1.65 0.00	42.27 -1.44 0.00	38.02 -1.38 0.00	35.66 -1.53 0.00	33.10 -1.20 0.00	27.57 -0.86 -0.75
E_CANADA_CAP_HY 24051	40.12 0.74 -13.98	36.70 0.63 -11.62	34.51 0.65 -9.65	35.60 0.76 -9.64	37.98 0.80 -12.12	41.95 0.92 -10.25	46.26 2.30 -4.27	57.32 3.10 -5.86	45.09 2.35 -0.68	44.09 2.21 -0.93	42.27 2.11 -0.97	39.62 1.84 -0.95	37.65 1.69 -0.78	36.41 1.59 -0.37	35.75 1.52 -0.53	35.96 1.55 -0.67	43.38 2.61 -0.65	58.87 4.03 -0.33	51.13 3.06 -0.99	47.21 2.76 -0.74	42.34 2.13 -0.82	39.21 1.82 -0.20	35.99 1.68 0.00	36.77 1.05 -8.05
E_CANADA_MHWK_HY 24050	26.77 1.60 0.23	25.77 1.52 0.19	25.55 1.50 0.16	26.61 1.56 0.16	26.46 1.61 0.20	32.67 2.06 0.17	42.43 2.82 0.07	51.75 3.48 0.10	45.09 3.03 0.00	43.90 2.95 0.00	41.92 2.74 0.00	39.26 2.43 0.00	37.43 2.25 0.00	36.65 2.21 0.00	35.96 2.26 0.00	36.16 2.43 0.00	43.10 2.97 0.00	58.65 4.14 0.00	50.61 3.53 0.00	47.03 3.32 0.00	42.43 3.03 0.00	40.13 2.94 0.00	37.08 2.78 0.00	29.76 2.21 0.13
E_FISHKILL___LBMP 23776	36.35 2.29 -8.65	33.81 2.18 -7.19	32.34 2.15 -5.97	33.44 2.27 -5.97	34.79 2.23 -7.50	39.90 2.77 -6.34	46.18 3.85 -2.64	56.93 4.94 -3.63	52.76 4.42 -6.28	53.75 4.22 -8.58	52.27 4.07 -9.02	49.51 3.87 -8.82	46.12 3.73 -7.21	41.56 3.65 -3.47	42.18 3.54 -4.95	43.52 3.54 -6.25	50.33 4.21 -5.99	63.20 5.67 -3.03	61.14 4.90 -9.17	55.12 4.55 -6.87	51.15 4.17 -7.58	43.04 3.98 -1.87	37.81 3.50 0.00	35.34 2.68 -4.98
FAR ROCKAWAY___4 23548	42.45 3.43 -13.62	34.88 3.28 -7.15	36.51 3.25 -9.06	34.57 3.43 -5.94	35.89 3.41 -7.42	44.60 4.22 -9.60	55.97 5.16 -11.13	58.58 6.63 -3.58	56.39 5.84 -8.48	73.95 5.81 -27.19	79.64 5.56 -34.89	76.98 5.19 -34.95	80.21 4.99 -40.04	93.73 4.96 -54.33	94.62 4.85 -56.07	90.10 4.86 -51.50	97.66 5.78 -51.75	89.62 7.74 -27.38	88.68 6.68 -34.92	91.40 6.25 -41.44	131.49 5.75 -86.34	111.56 5.43 -68.94	62.69 4.80 -23.58	69.66 4.07 -37.92

FARRAGUT___LBMP 323566	36.48 2.54 -8.53	33.91 2.37 -7.09	32.45 2.35 -5.89	33.56 2.47 -5.89	34.91 2.46 -7.40	40.11 3.08 -6.26	46.54 4.25 -2.61	57.50 5.56 -3.58	53.28 5.09 -6.13	54.25 4.91 -8.38	52.73 4.74 -8.81	49.94 4.49 -8.61	46.55 4.33 -7.05	42.03 4.20 -3.39	42.64 4.11 -4.83	43.95 4.11 -6.10	50.84 4.85 -5.85	63.84 6.37 -2.96	61.64 5.60 -8.96	55.62 5.20 -6.71	51.57 4.76 -7.41	43.51 4.50 -1.83	38.22 3.91 0.00	35.63 3.04 -4.91
FENNER___WINDPWR 24204	26.58 0.69 -0.49	25.47 0.61 -0.41	25.15 0.61 -0.34	26.17 0.63 -0.34	26.11 0.63 -0.43	31.97 0.83 -0.36	40.99 1.15 -0.15	49.98 1.40 -0.21	43.28 1.22 0.00	42.30 1.35 0.00	40.44 1.25 0.00	37.98 1.14 0.00	36.20 1.02 0.00	35.45 1.00 0.00	34.68 0.98 0.00	34.71 0.98 0.00	41.29 1.16 0.00	56.20 1.69 0.00	48.54 1.46 0.00	45.07 1.36 0.00	40.54 1.14 0.00	38.08 0.89 0.00	35.13 0.82 0.00	28.57 0.61 -0.28
FIBERTEK___ENERGY 23856	27.01 0.71 -0.89	25.87 0.68 -0.74	25.45 0.63 -0.62	26.50 0.68 -0.62	26.51 0.68 -0.77	32.27 0.83 -0.65	40.99 1.03 -0.27	50.05 1.31 -0.37	43.15 1.09 0.00	42.09 1.14 0.00	40.20 1.02 0.00	37.75 0.92 0.00	36.02 0.84 0.00	35.31 0.86 0.00	34.31 0.61 0.00	34.37 0.64 0.00	40.85 0.72 0.00	55.49 0.98 0.00	48.02 0.94 0.00	44.58 0.87 0.00	40.14 0.75 0.00	37.71 0.52 0.00	34.75 0.44 0.00	28.55 0.36 -0.51
FITZPATRICK____ 23598	25.28 -0.63 -0.51	24.28 -0.59 -0.42	23.98 -0.58 -0.35	24.93 -0.63 -0.35	24.87 -0.63 -0.44	30.35 -0.80 -0.37	38.73 -1.11 -0.16	47.23 -1.35 -0.21	40.88 -1.18 0.00	39.80 -1.15 0.00	38.08 -1.10 0.00	35.80 -1.03 0.00	34.23 -0.95 0.00	33.52 -0.93 0.00	32.82 -0.88 0.00	32.86 -0.88 0.00	39.01 -1.12 0.00	52.92 -1.58 0.00	45.76 -1.32 0.00	42.53 -1.18 0.00	38.29 -1.10 0.00	36.08 -1.11 0.00	33.31 -1.00 0.00	27.19 -0.77 -0.29
FORT ORANGE____ 23900	37.92 1.68 -10.84	35.07 1.61 -9.01	33.29 1.60 -7.48	34.37 1.69 -7.48	36.14 1.68 -9.40	40.76 2.03 -7.95	45.62 2.62 -3.31	56.20 3.29 -4.54	46.31 2.86 -1.38	45.50 2.66 -1.89	43.75 2.59 -1.99	41.24 2.47 -1.94	39.27 2.50 -1.59	37.62 2.41 -0.76	37.15 2.36 -1.09	37.47 2.36 -1.38	44.34 2.89 -1.32	59.21 4.03 -0.67	52.39 3.29 -2.02	48.24 3.01 -1.51	43.78 2.72 -1.67	40.47 2.86 -0.41	36.91 2.61 0.00	35.88 1.97 -6.24
FORT_DRUM_COGEN 23780	25.21 -0.51 -0.32	24.35 -0.37 -0.26	24.04 -0.39 -0.22	25.02 -0.40 -0.22	24.98 -0.35 -0.28	30.37 -0.65 -0.23	39.59 -0.20 -0.10	48.02 -0.48 -0.13	41.64 -0.42 0.00	41.11 0.16 0.00	38.99 -0.19 0.00	36.54 -0.30 0.00	34.72 -0.46 0.00	33.93 -0.52 0.00	32.99 -0.71 0.00	33.02 -0.71 0.00	39.57 -0.56 0.00	54.23 -0.27 0.00	46.61 -0.47 0.00	43.23 -0.48 0.00	38.73 -0.67 0.00	36.30 -0.89 0.00	33.58 -0.72 0.00	27.17 -0.69 -0.18
FPL_FAR_ROCK_GT1 24212	42.45 3.43 -13.62	34.88 3.28 -7.15	36.51 3.25 -9.06	34.57 3.43 -5.94	35.89 3.41 -7.42	44.60 4.22 -9.60	55.97 5.16 -11.13	58.58 6.63 -3.58	56.39 5.84 -8.48	73.95 5.81 -27.19	79.64 5.56 -34.89	76.98 5.19 -34.95	80.21 4.99 -40.04	93.73 4.96 -54.33	94.62 4.85 -56.07	90.10 4.86 -51.50	97.66 5.78 -51.75	89.62 7.74 -27.38	88.68 6.68 -34.92	91.40 6.25 -41.44	131.49 5.75 -86.34	111.56 5.43 -68.94	62.69 4.80 -23.58	69.66 4.07 -37.92
FPL_FAR_ROCK_GT2 23815	42.45 3.43 -13.62	34.88 3.28 -7.15	36.51 3.25 -9.06	34.57 3.43 -5.94	35.89 3.41 -7.42	44.60 4.22 -9.60	55.97 5.16 -11.13	58.58 6.63 -3.58	56.39 5.84 -8.48	73.95 5.81 -27.19	79.64 5.56 -34.89	76.98 5.19 -34.95	80.21 4.99 -40.04	93.73 4.96 -54.33	94.62 4.85 -56.07	90.10 4.86 -51.50	97.66 5.78 -51.75	89.62 7.74 -27.38	88.68 6.68 -34.92	91.40 6.25 -41.44	131.49 5.75 -86.34	111.56 5.43 -68.94	62.69 4.80 -23.58	69.66 4.07 -37.92
FRANKLIN_FALL_HYD 24054	24.11 -1.29 0.00	23.17 -1.27 0.00	22.95 -1.26 0.00	23.89 -1.31 0.00	23.78 -1.28 0.00	29.18 -1.60 0.00	38.06 -1.63 0.00	46.43 -1.94 0.00	40.25 -1.81 0.00	39.35 -1.60 0.00	37.41 -1.76 0.01	35.17 -1.66 0.01	33.34 -1.83 0.01	32.68 -1.76 0.01	30.65 -1.92 1.13	30.96 -1.82 0.95	38.12 -2.01 0.01	48.02 -2.72 3.77	44.77 -2.31 0.01	41.52 -2.18 0.01	37.34 -2.05 0.01	34.43 -1.82 0.93	32.69 -1.61 0.01	26.51 -1.16 0.00
FREEPORT_EQUS_GT1 23764	38.99 3.15 -10.43	34.57 3.01 -7.11	34.54 2.98 -7.36	34.23 3.12 -5.91	35.57 3.11 -7.40	42.46 3.88 -7.80	55.97 5.16 -11.12	58.52 6.58 -3.58	55.80 5.93 -7.81	61.98 5.65 -15.37	63.09 5.41 -18.50	60.32 5.08 -18.40	59.38 4.89 -19.31	66.31 4.82 -27.04	67.01 4.68 -28.62	65.61 4.69 -27.18	70.00 5.46 -24.41	73.90 7.36 -12.03	72.04 6.35 -18.61	70.00 5.94 -20.35	83.17 5.40 -38.38	75.46 5.28 -33.00	56.55 4.84 -17.41	51.62 3.71 -20.23
FREEPORT___CT2 23818	38.99 3.15 -10.43	34.57 3.01 -7.11	34.54 2.98 -7.36	34.23 3.12 -5.91	35.57 3.11 -7.40	42.46 3.88 -7.80	55.97 5.16 -11.12	58.52 6.58 -3.58	55.80 5.93 -7.81	61.98 5.65 -15.37	63.09 5.41 -18.50	60.32 5.08 -18.40	59.38 4.89 -19.31	66.31 4.82 -27.04	67.01 4.68 -28.62	65.61 4.69 -27.18	70.00 5.46 -24.41	73.90 7.36 -12.03	72.04 6.35 -18.61	70.00 5.94 -20.35	83.17 5.40 -38.38	75.46 5.28 -33.00	56.55 4.84 -17.41	51.62 3.71 -20.23
FULTON COGEN____ 23766	25.85 -0.18 -0.63	24.82 -0.15 -0.52	24.50 -0.14 -0.43	25.46 -0.18 -0.43	25.43 -0.17 -0.54	31.02 -0.21 -0.46	39.52 -0.36 -0.19	48.19 -0.44 -0.26	41.68 -0.38 0.00	40.62 -0.33 0.00	38.87 -0.31 0.00	36.50 -0.33 0.00	34.86 -0.32 0.00	34.17 -0.28 0.00	33.50 -0.20 0.00	33.57 -0.17 0.00	39.85 -0.28 0.00	54.13 -0.38 0.00	46.84 -0.23 0.00	43.49 -0.22 0.00	39.16 -0.23 0.00	36.85 -0.34 0.00	34.00 -0.31 0.00	27.76 -0.28 -0.36
FULTON___LFGE 323630	41.33 2.67 -13.26	37.93 2.47 -11.02	35.85 2.49 -9.15	37.10 2.75 -9.14	39.38 2.83 -11.49	44.13 3.63 -9.72	50.13 6.39 -4.05	62.19 8.27 -5.56	49.30 6.52 -0.72	47.95 6.02 -0.98	46.09 5.88 -1.03	43.22 5.38 -1.01	40.89 4.89 -0.82	39.63 4.79 -0.40	38.92 4.65 -0.57	39.17 4.72 -0.71	47.80 6.98 -0.69	65.04 10.19 -0.35	56.18 8.05 -1.05	51.84 7.34 -0.79	46.33 6.06 -0.87	42.91 5.50 -0.21	39.14 4.84 0.00	38.71 3.40 -7.63
G.F.CEMENT___DRP 24184	39.49 2.59 -11.49	36.56 2.57 -9.55	34.73 2.59 -7.93	35.88 2.75 -7.93	37.75 2.73 -9.96	42.35 3.14 -8.42	48.16 4.96 -3.51	59.42 6.24 -4.82	48.56 5.13 -1.37	47.57 4.75 -1.88	45.81 4.66 -1.97	43.10 4.34 -1.93	40.97 4.22 -1.58	39.34 4.13 -0.76	38.79 4.01 -1.08	39.15 4.05 -1.37	46.69 5.26 -1.31	62.52 7.36 -0.66	55.01 5.93 -2.00	50.67 5.46 -1.50	45.78 4.73 -1.66	42.32 4.72 -0.41	38.63 4.32 0.00	37.53 3.24 -6.62
GARDENVILLE___LBMP 24039	26.05 -0.66 -1.31	24.97 -0.56 -1.09	24.58 -0.53 -0.90	25.60 -0.50 -0.90	25.62 -0.58 -1.13	30.78 -0.95 -0.96	38.22 -1.86 -0.40	46.88 -2.03 -0.55	40.00 -2.06 0.00	39.11 -1.84 0.00	37.85 -1.33 0.00	35.58 -1.25 0.00	33.84 -1.34 0.00	33.24 -1.21 0.00	32.69 -1.01 0.00	32.72 -1.01 0.00	38.48 -1.65 0.00	51.78 -2.72 0.00	45.15 -1.93 0.00	42.05 -1.66 0.00	37.78 -1.62 0.00	35.48 -1.71 0.00	32.93 -1.37 0.00	27.43 -1.00 -0.75
GENERAL___MILLS 23808	26.12 -0.58 -1.30	25.06 -0.47 -1.08	24.67 -0.44 -0.90	25.70 -0.40 -0.90	25.71 -0.48 -1.13	30.90 -0.83 -0.95	38.38 -1.71 -0.40	47.07 -1.84 -0.55	40.17 -1.89 0.00	39.27 -1.68 0.00	38.04 -1.14 0.00	35.73 -1.10 0.00	33.98 -1.20 0.00	33.41 -1.03 0.00	32.86 -0.84 0.00	32.89 -0.84 0.00	38.69 -1.44 0.00	52.05 -2.45 0.00	45.38 -1.69 0.00	42.22 -1.49 0.00	37.98 -1.42 0.00	35.63 -1.56 0.00	33.10 -1.20 0.00	27.54 -0.89 -0.75

GE_PLASTICS___DRP 24183	37.83 1.45 -10.97	34.96 1.39 -9.12	33.19 1.40 -7.58	34.24 1.46 -7.57	36.03 1.45 -9.52	40.58 1.75 -8.05	45.22 2.18 -3.35	55.67 2.71 -4.60	44.92 2.40 -0.46	43.79 2.21 -0.63	42.00 2.15 -0.66	39.54 2.06 -0.65	37.75 2.04 -0.53	36.70 2.00 -0.25	36.02 1.95 -0.36	36.12 1.92 -0.46	42.94 2.37 -0.44	58.00 3.27 -0.22	50.43 2.68 -0.67	46.70 2.49 -0.50	42.20 2.24 -0.56	39.67 2.34 -0.14	36.43 2.13 0.00	35.60 1.60 -6.32
GILBOA___1 23756	35.24 1.29 -8.54	32.79 1.25 -7.10	31.34 1.23 -5.90	32.38 1.28 -5.89	33.74 1.28 -7.41	38.61 1.57 -6.26	44.24 1.94 -2.61	54.36 2.42 -3.58	42.92 2.14 1.29	41.24 2.05 1.76	39.29 1.96 1.85	36.90 1.88 1.81	35.53 1.83 1.48	35.53 1.79 0.71	34.40 1.72 1.01	34.17 1.72 1.28	40.99 2.09 1.23	56.66 2.78 0.62	47.60 2.40 1.88	44.53 2.23 1.41	39.89 2.05 1.56	38.78 1.97 0.38	36.12 1.82 0.00	33.95 1.36 -4.92
GILBOA___2 23757	35.24 1.29 -8.54	32.79 1.25 -7.10	31.34 1.23 -5.90	32.38 1.28 -5.89	33.74 1.28 -7.41	38.61 1.57 -6.26	44.24 1.94 -2.61	54.36 2.42 -3.58	42.92 2.14 1.29	41.24 2.05 1.76	39.29 1.96 1.85	36.90 1.88 1.81	35.53 1.83 1.48	35.53 1.79 0.71	34.40 1.72 1.01	34.17 1.72 1.28	40.99 2.09 1.23	56.66 2.78 0.62	47.60 2.40 1.88	44.53 2.23 1.41	39.89 2.05 1.56	38.78 1.97 0.38	36.12 1.82 0.00	33.95 1.36 -4.92
GILBOA___3 23758	35.24 1.29 -8.54	32.79 1.25 -7.10	31.34 1.23 -5.90	32.38 1.28 -5.89	33.74 1.28 -7.41	38.61 1.57 -6.26	44.24 1.94 -2.61	54.36 2.42 -3.58	42.92 2.14 1.29	41.24 2.05 1.76	39.29 1.96 1.85	36.90 1.88 1.81	35.53 1.83 1.48	35.53 1.79 0.71	34.40 1.72 1.01	34.17 1.72 1.28	40.99 2.09 1.23	56.66 2.78 0.62	47.60 2.40 1.88	44.53 2.23 1.41	39.89 2.05 1.56	38.78 1.97 0.38	36.12 1.82 0.00	33.95 1.36 -4.92
GILBOA___4 23759	35.24 1.29 -8.54	32.79 1.25 -7.10	31.34 1.23 -5.90	32.38 1.28 -5.89	33.74 1.28 -7.41	38.61 1.57 -6.26	44.24 1.94 -2.61	54.36 2.42 -3.58	42.92 2.14 1.29	41.24 2.05 1.76	39.29 1.96 1.85	36.90 1.88 1.81	35.53 1.83 1.48	35.53 1.79 0.71	34.40 1.72 1.01	34.17 1.72 1.28	40.99 2.09 1.23	56.66 2.78 0.62	47.60 2.40 1.88	44.53 2.23 1.41	39.89 2.05 1.56	38.78 1.97 0.38	36.12 1.82 0.00	33.95 1.36 -4.92
GILBOA____ 23599	35.24 1.29 -8.54	32.79 1.25 -7.10	31.34 1.23 -5.90	32.38 1.28 -5.89	33.74 1.28 -7.41	38.61 1.57 -6.26	44.24 1.94 -2.61	54.36 2.42 -3.58	42.92 2.14 1.29	41.24 2.05 1.76	39.29 1.96 1.85	36.90 1.88 1.81	35.53 1.83 1.48	35.53 1.79 0.71	34.40 1.72 1.01	34.17 1.72 1.28	40.99 2.09 1.23	56.66 2.78 0.62	47.60 2.40 1.88	44.53 2.23 1.41	39.89 2.05 1.56	38.78 1.97 0.38	36.12 1.82 0.00	33.95 1.36 -4.92
GINNA____ 23603	24.98 -1.40 -0.97	23.93 -1.32 -0.81	23.57 -1.31 -0.67	24.49 -1.39 -0.67	24.55 -1.35 -0.84	29.89 -1.60 -0.71	37.68 -2.30 -0.30	45.58 -3.19 -0.41	39.24 -2.82 0.00	38.21 -2.74 0.00	36.71 -2.47 0.00	34.55 -2.28 0.00	32.93 -2.25 0.00	32.28 -2.17 0.00	31.71 -1.99 0.00	31.71 -2.02 0.00	37.48 -2.65 0.00	50.64 -3.87 0.00	44.11 -2.96 0.00	41.04 -2.67 0.00	36.91 -2.48 0.00	34.62 -2.57 0.00	32.01 -2.30 0.00	26.57 -1.66 -0.56
GLEN PARK____ 23778	25.44 -0.30 -0.34	24.53 -0.20 -0.28	24.22 -0.22 -0.23	25.18 -0.25 -0.23	25.15 -0.20 -0.29	30.63 -0.40 -0.25	39.95 0.16 -0.10	48.46 -0.05 -0.14	42.02 -0.04 0.00	41.56 0.62 0.00	39.38 0.20 0.00	36.91 0.07 0.00	35.07 -0.11 0.00	34.28 -0.17 0.00	33.30 -0.40 0.00	33.36 -0.37 0.00	39.97 -0.16 0.00	54.83 0.33 0.00	47.12 0.05 0.00	43.67 -0.04 0.00	39.12 -0.27 0.00	36.63 -0.56 0.00	33.86 -0.45 0.00	27.40 -0.47 -0.19
GLENWOOD_IC_1_G5 23712	38.20 2.92 -9.87	34.31 2.76 -7.11	33.86 2.73 -6.92	34.00 2.90 -5.90	35.32 2.86 -7.40	41.69 3.57 -7.34	55.65 4.84 -11.12	58.19 6.24 -3.58	55.29 5.59 -7.63	59.64 5.36 -13.32	59.90 5.06 -15.66	57.23 4.86 -15.53	55.57 4.68 -15.71	59.04 4.58 -20.01	59.74 4.48 -21.55	59.14 4.49 -20.92	64.25 5.18 -18.94	70.86 6.98 -9.37	68.88 6.03 -15.78	65.99 5.60 -16.69	74.57 5.12 -30.06	65.76 4.83 -23.74	50.89 4.46 -12.12	46.79 3.43 -15.68
GLENWOOD_IC_2_G1 23688	37.42 2.77 -9.25	34.16 2.62 -7.10	33.19 2.59 -6.39	33.82 2.72 -5.89	35.16 2.71 -7.40	40.92 3.36 -6.78	55.37 4.56 -11.12	57.79 5.85 -3.58	54.74 5.26 -7.42	57.11 5.12 -11.04	56.61 4.94 -12.49	53.84 4.68 -12.33	51.39 4.50 -11.70	50.37 4.41 -11.51	50.98 4.28 -13.00	51.36 4.28 -13.34	57.85 5.10 -12.63	67.72 6.81 -6.41	65.59 5.88 -12.62	61.82 5.51 -12.61	65.18 5.00 -20.78	54.49 4.76 -12.54	43.52 4.18 -5.03	41.09 3.24 -10.17
GLENWOOD_IC_3_G1 23689	37.42 2.77 -9.25	34.16 2.62 -7.10	33.19 2.59 -6.39	33.82 2.72 -5.89	35.16 2.71 -7.40	40.92 3.36 -6.78	55.37 4.56 -11.12	57.79 5.85 -3.58	54.74 5.26 -7.42	57.11 5.12 -11.04	56.61 4.94 -12.49	53.84 4.68 -12.33	51.39 4.50 -11.70	50.37 4.41 -11.51	50.98 4.28 -13.00	51.36 4.28 -13.34	57.85 5.10 -12.63	67.72 6.81 -6.41	65.59 5.88 -12.62	61.82 5.51 -12.61	65.18 5.00 -20.78	54.49 4.76 -12.54	43.52 4.18 -5.03	41.09 3.24 -10.17
GLENWOOD___4 23550	38.20 2.92 -9.87	34.31 2.76 -7.11	33.89 2.76 -6.92	34.00 2.90 -5.90	35.32 2.86 -7.40	41.69 3.57 -7.34	55.65 4.84 -11.12	58.19 6.24 -3.58	55.29 5.59 -7.63	59.68 5.40 -13.33	59.98 5.13 -15.67	57.31 4.94 -15.54	55.65 4.75 -15.72	59.09 4.62 -20.03	59.79 4.52 -21.57	59.19 4.52 -20.94	64.38 5.30 -18.95	70.97 7.08 -9.38	68.98 6.12 -15.78	66.13 5.72 -16.70	74.67 5.20 -30.07	65.90 4.95 -23.76	50.91 4.46 -12.15	46.80 3.43 -15.69
GLENWOOD___5 23614	38.20 2.92 -9.87	34.31 2.76 -7.11	33.89 2.76 -6.92	34.00 2.90 -5.90	35.32 2.86 -7.40	41.69 3.57 -7.34	55.65 4.84 -11.12	58.19 6.24 -3.58	55.29 5.59 -7.63	59.68 5.40 -13.33	59.98 5.13 -15.67	57.31 4.94 -15.54	55.65 4.75 -15.72	59.09 4.62 -20.03	59.79 4.52 -21.57	59.19 4.52 -20.94	64.38 5.30 -18.95	70.97 7.08 -9.38	68.98 6.12 -15.78	66.13 5.72 -16.70	74.67 5.20 -30.07	65.90 4.95 -23.76	50.91 4.46 -12.15	46.80 3.43 -15.69
GLOBAL GREEN_PORT_GT1 23814	38.89 4.65 -8.83	35.99 4.45 -7.09	35.27 4.45 -6.60	35.70 4.61 -5.89	37.02 4.56 -7.40	43.33 5.54 -7.01	58.47 7.66 -11.12	61.67 9.72 -3.58	58.40 8.84 -7.50	59.33 8.89 -9.50	57.92 8.39 -10.35	55.00 7.99 -10.17	51.85 7.67 -9.00	57.02 7.47 -15.10	57.70 7.38 -16.62	57.70 7.42 -16.55	60.65 9.19 -11.33	71.61 12.70 -4.40	68.45 10.88 -10.50	63.57 10.01 -9.86	62.74 8.82 -14.52	62.76 8.29 -17.27	58.87 7.27 -17.29	45.68 5.51 -12.50
GLOBE___DSASP 323697	25.38 -1.24 -1.22	24.39 -1.08 -1.01	24.01 -1.04 -0.84	25.01 -1.03 -0.84	24.99 -1.13 -1.06	29.89 -1.79 -0.90	36.73 -3.33 -0.37	44.62 -4.26 -0.51	38.07 -4.00 0.00	37.22 -3.73 0.00	36.09 -3.10 0.00	34.00 -2.84 0.00	32.40 -2.78 0.00	31.86 -2.58 0.00	31.37 -2.32 0.00	31.41 -2.33 0.00	36.72 -3.41 0.00	49.06 -5.45 0.00	42.89 -4.19 0.00	39.95 -3.76 0.00	36.01 -3.39 0.00	33.92 -3.27 0.00	31.77 -2.54 0.00	26.66 -1.72 -0.70
GOETHSLN___LBMP 323567	36.40 2.46 -8.53	33.83 2.30 -7.09	32.37 2.27 -5.89	33.48 2.40 -5.89	34.84 2.38 -7.40	40.02 2.98 -6.26	46.42 4.13 -2.61	57.36 5.42 -3.58	53.12 4.92 -6.13	54.08 4.75 -8.38	52.57 4.58 -8.81	49.79 4.34 -8.61	46.41 4.18 -7.05	41.93 4.10 -3.39	42.51 3.97 -4.83	43.82 3.98 -6.10	50.68 4.69 -5.85	63.57 6.10 -2.96	61.45 5.41 -8.96	55.49 5.07 -6.71	51.45 4.65 -7.41	43.40 4.39 -1.83	38.08 3.77 0.00	35.55 2.96 -4.91

GOODYEAR_LAKE_HYD 323669	29.22 1.32 -2.49	27.72 1.20 -2.07	27.09 1.16 -1.72	28.18 1.26 -1.72	28.47 1.25 -2.16	34.24 1.63 -1.83	42.99 2.54 -0.76	52.60 3.19 -1.04	45.18 2.69 -0.42	44.32 2.79 -0.58	42.38 2.59 -0.61	39.79 2.36 -0.60	37.85 2.18 -0.49	36.82 2.14 -0.23	36.06 2.02 -0.33	36.22 2.06 -0.42	43.18 2.65 -0.41	58.52 3.81 -0.21	50.90 3.20 -0.62	47.10 2.93 -0.46	42.43 2.52 -0.51	39.55 2.23 -0.13	36.30 1.99 0.00	30.58 1.47 -1.43
GOUDEY___7 23579	29.07 0.84 -2.83	27.61 0.81 -2.35	26.94 0.77 -1.95	27.99 0.83 -1.95	28.31 0.80 -2.45	33.87 1.01 -2.08	41.82 1.27 -0.86	51.34 1.79 -1.19	43.71 1.43 -0.21	42.67 1.43 -0.29	40.90 1.41 -0.31	38.42 1.29 -0.30	36.62 1.20 -0.24	35.77 1.21 -0.12	35.08 1.21 -0.17	35.16 1.21 -0.21	41.70 1.37 -0.20	56.46 1.85 -0.10	49.03 1.65 -0.31	45.51 1.57 -0.23	41.03 1.38 -0.26	38.44 1.19 -0.06	35.37 1.06 0.00	30.08 0.77 -1.63
GOUDEY___8 23580	29.05 0.81 -2.83	27.58 0.78 -2.35	26.91 0.75 -1.95	27.96 0.81 -1.95	28.29 0.78 -2.45	33.84 0.98 -2.08	41.78 1.23 -0.86	51.24 1.69 -1.19	43.66 1.39 -0.21	42.63 1.39 -0.29	40.86 1.37 -0.31	38.38 1.25 -0.30	36.58 1.16 -0.24	35.74 1.17 -0.12	35.01 1.15 -0.17	35.13 1.18 -0.21	41.66 1.32 -0.20	56.40 1.80 -0.10	48.99 1.60 -0.31	45.47 1.53 -0.23	40.99 1.34 -0.26	38.41 1.15 -0.06	35.33 1.03 0.00	30.05 0.75 -1.63
GOWANUS_GT1_1 24077	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
GOWANUS_GT1_2 24078	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
GOWANUS_GT1_3 24079	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
GOWANUS_GT1_4 24080	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
GOWANUS_GT1_5 24084	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
GOWANUS_GT1_6 24111	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
GOWANUS_GT1_7 24112	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
GOWANUS_GT1_8 24113	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
GOWANUS_GT2_1 24114	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
GOWANUS_GT2_2 24115	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
GOWANUS_GT2_3 24116	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
GOWANUS_GT2_4 24117	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
GOWANUS_GT2_5 24118	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91

GOWANUS_GT2_6 24119	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
GOWANUS_GT2_7 24120	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
GOWANUS_GT2_8 24121	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
GOWANUS_GT3_1 24122	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
GOWANUS_GT3_2 24123	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
GOWANUS_GT3_3 24124	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
GOWANUS_GT3_4 24125	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
GOWANUS_GT3_5 24126	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
GOWANUS_GT3_6 24127	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
GOWANUS_GT3_7 24128	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
GOWANUS_GT3_8 24129	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
GOWANUS_GT4_1 24130	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
GOWANUS_GT4_2 24131	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
GOWANUS_GT4_3 24132	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
GOWANUS_GT4_4 24133	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
GOWANUS_GT4_5 24134	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91

GOWANUS_GT4_6 24135	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
GOWANUS_GT4_7 24136	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
GOWANUS_GT4_8 24137	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
GREENIDGE___3 23582	27.75 0.69 -1.66	26.48 0.66 -1.38	25.98 0.63 -1.14	27.03 0.68 -1.14	27.17 0.68 -1.44	32.89 0.89 -1.21	41.27 1.07 -0.51	50.51 1.45 -0.69	43.15 1.09 0.00	42.06 1.11 0.00	40.32 1.14 0.00	37.86 1.03 0.00	36.02 0.84 0.00	35.38 0.93 0.00	34.68 0.98 0.00	34.71 0.98 0.00	41.17 1.04 0.00	55.87 1.36 0.00	48.49 1.41 0.00	45.07 1.36 0.00	40.50 1.10 0.00	37.93 0.74 0.00	34.96 0.65 0.00	29.15 0.52 -0.95
GREENIDGE___4 23583	27.75 0.69 -1.66	26.48 0.66 -1.38	25.98 0.63 -1.14	27.03 0.68 -1.14	27.17 0.68 -1.44	32.89 0.89 -1.21	41.27 1.07 -0.51	50.51 1.45 -0.69	43.15 1.09 0.00	42.06 1.11 0.00	40.32 1.14 0.00	37.86 1.03 0.00	36.02 0.84 0.00	35.38 0.93 0.00	34.68 0.98 0.00	34.71 0.98 0.00	41.17 1.04 0.00	55.87 1.36 0.00	48.49 1.41 0.00	45.07 1.36 0.00	40.50 1.10 0.00	37.93 0.74 0.00	34.96 0.65 0.00	29.15 0.52 -0.95
GROVEVILLE___HYD 323602	36.73 2.64 -8.68	34.18 2.52 -7.22	32.70 2.49 -5.99	33.82 2.62 -5.99	35.22 2.63 -7.53	40.44 3.30 -6.37	46.90 4.56 -2.65	57.81 5.80 -3.64	52.62 5.13 -5.43	53.24 4.87 -7.42	51.68 4.70 -7.79	48.83 4.38 -7.62	45.60 4.18 -6.23	41.54 4.10 -3.00	42.05 4.08 -4.28	43.18 4.05 -5.40	50.20 4.89 -5.18	63.83 6.70 -2.62	60.70 5.69 -7.93	54.89 5.24 -5.94	50.72 4.76 -6.55	43.34 4.54 -1.62	38.35 4.05 0.00	35.77 3.10 -5.00
HAMPSHIRE___PAPER_HYD 323593	24.16 -1.24 0.00	23.27 -1.17 0.00	23.05 -1.16 0.00	23.97 -1.23 0.00	23.86 -1.20 0.00	29.24 -1.54 0.00	38.18 -1.51 0.00	46.38 -1.99 0.00	40.30 -1.77 0.00	39.60 -1.35 0.00	37.61 -1.57 0.00	35.32 -1.51 0.00	33.49 -1.69 0.00	32.76 -1.69 0.00	31.74 -1.96 0.00	31.74 -1.99 0.00	37.84 -2.29 0.00	51.67 -2.84 0.00	44.49 -2.59 0.00	41.26 -2.45 0.00	37.15 -2.24 0.00	35.11 -2.08 0.00	32.56 -1.75 0.00	26.35 -1.33 0.00
HARDSCRABBLE_WT_PWR 323673	26.26 1.09 0.23	25.28 1.03 0.19	25.04 0.99 0.16	26.10 1.06 0.16	25.96 1.10 0.20	32.09 1.48 0.17	41.72 2.10 0.07	50.88 2.61 0.10	44.33 2.27 0.00	43.16 2.21 0.00	41.18 2.00 0.00	38.56 1.73 0.00	36.73 1.55 0.00	36.00 1.55 0.00	35.32 1.62 0.00	35.52 1.79 0.00	42.42 2.29 0.00	57.72 3.22 0.00	49.81 2.73 0.00	46.29 2.58 0.00	41.80 2.40 0.00	39.53 2.34 0.00	36.57 2.26 0.00	29.34 1.80 0.13
HARZA MOOSE___RIVER 24016	25.58 0.18 0.00	24.59 0.15 0.00	24.33 0.12 0.00	25.33 0.13 0.00	25.21 0.15 0.00	31.00 0.22 0.00	40.28 0.60 0.00	48.99 0.63 0.00	42.61 0.55 0.00	41.81 0.86 0.00	39.85 0.67 0.00	37.39 0.55 0.00	35.60 0.42 0.00	34.83 0.38 0.00	33.94 0.24 0.00	33.97 0.24 0.00	40.57 0.44 0.00	55.38 0.87 0.00	47.69 0.61 0.00	44.24 0.53 0.00	39.75 0.35 0.00	37.38 0.19 0.00	34.51 0.21 0.00	27.79 0.11 0.00
HEMPSTEAD___ 23647	38.42 3.02 -9.99	34.41 2.86 -7.11	34.13 2.86 -7.06	34.10 3.00 -5.90	35.42 2.96 -7.40	41.97 3.69 -7.49	55.77 4.96 -11.12	58.28 6.33 -3.58	55.47 5.72 -7.69	60.27 5.57 -13.75	60.77 5.33 -16.26	58.01 5.05 -16.13	56.50 4.86 -16.47	61.58 4.76 -22.38	62.26 4.62 -23.94	61.39 4.62 -23.03	65.92 5.42 -20.37	71.69 7.25 -9.93	69.71 6.26 -16.37	67.02 5.86 -17.45	76.51 5.32 -31.80	69.18 5.13 -26.86	53.78 4.60 -14.88	48.44 3.54 -17.22
HICKLING___1 23621	28.61 1.04 -2.16	27.27 1.03 -1.80	26.70 0.99 -1.49	27.78 1.08 -1.49	27.96 1.03 -1.88	33.66 1.29 -1.59	41.89 1.55 -0.66	51.59 2.32 -0.91	44.03 1.81 -0.16	42.93 1.76 -0.22	41.26 1.84 -0.23	38.72 1.66 -0.23	36.84 1.48 -0.19	36.05 1.51 -0.09	35.34 1.52 -0.13	35.45 1.55 -0.16	41.97 1.69 -0.15	56.82 2.24 -0.08	49.43 2.12 -0.24	45.94 2.05 -0.18	41.36 1.77 -0.19	38.61 1.38 -0.05	35.54 1.23 0.00	29.83 0.91 -1.25
HICKLING___2 23622	28.61 1.04 -2.16	27.27 1.03 -1.80	26.70 0.99 -1.49	27.78 1.08 -1.49	27.96 1.03 -1.88	33.66 1.29 -1.59	41.89 1.55 -0.66	51.59 2.32 -0.91	44.03 1.81 -0.16	42.93 1.76 -0.22	41.26 1.84 -0.23	38.72 1.66 -0.23	36.84 1.48 -0.19	36.05 1.51 -0.09	35.34 1.52 -0.13	35.45 1.55 -0.16	41.97 1.69 -0.15	56.82 2.24 -0.08	49.43 2.12 -0.24	45.94 2.05 -0.18	41.36 1.77 -0.19	38.61 1.38 -0.05	35.54 1.23 0.00	29.83 0.91 -1.25
HIGH FALLS___HY 23754	36.15 2.29 -8.46	33.63 2.15 -7.03	32.18 2.13 -5.84	33.28 2.24 -5.84	34.68 2.28 -7.34	39.88 2.89 -6.20	46.52 4.25 -2.58	57.23 5.32 -3.55	51.02 4.54 -4.42	51.32 4.34 -6.03	49.60 4.07 -6.34	46.68 3.65 -6.20	43.66 3.41 -5.07	40.26 3.38 -2.44	40.65 3.47 -3.48	41.57 3.44 -4.39	48.76 4.41 -4.21	63.01 6.37 -2.13	58.80 5.27 -6.45	53.26 4.72 -4.83	48.94 4.22 -5.33	42.44 3.94 -1.31	37.87 3.57 0.00	35.23 2.68 -4.87
HILLBURN___GT 23639	35.96 2.44 -8.11	33.49 2.30 -6.74	32.08 2.27 -5.60	33.22 2.42 -5.60	34.47 2.38 -7.03	39.71 2.98 -5.95	46.49 4.33 -2.48	57.33 5.56 -3.40	52.56 4.92 -5.58	53.21 4.63 -7.63	51.70 4.50 -8.02	48.91 4.23 -7.84	45.67 4.08 -6.41	41.52 3.99 -3.08	42.04 3.94 -4.40	43.24 3.95 -5.56	50.15 4.69 -5.33	63.57 6.37 -2.69	60.69 5.46 -8.15	54.84 5.02 -6.11	50.74 4.61 -6.74	43.27 4.42 -1.66	38.18 3.88 0.00	35.25 2.91 -4.67
HISHELDN_WT_PWR 323625	26.47 -0.38 -1.45	25.36 -0.29 -1.20	24.94 -0.27 -1.00	25.98 -0.23 -1.00	26.01 -0.30 -1.26	31.29 -0.55 -1.06	38.86 -1.27 -0.44	47.62 -1.35 -0.61	40.59 -1.47 0.00	39.68 -1.27 0.00	38.32 -0.86 0.00	35.99 -0.85 0.00	34.26 -0.91 0.00	33.66 -0.79 0.00	33.06 -0.64 0.00	33.13 -0.61 0.00	39.01 -1.12 0.00	52.55 -1.96 0.00	45.76 -1.32 0.00	42.62 -1.09 0.00	38.33 -1.06 0.00	35.96 -1.23 0.00	33.35 -0.96 0.00	27.84 -0.66 -0.83
HOLTSVILLE_IC_1 23690	37.69 3.45 -8.83	34.86 3.32 -7.09	34.13 3.32 -6.60	34.52 3.43 -5.89	35.86 3.41 -7.40	41.94 4.15 -7.01	56.32 5.51 -11.12	58.86 6.92 -3.58	55.92 6.35 -7.50	56.73 6.30 -9.48	55.58 6.07 -10.32	52.83 5.86 -10.14	49.77 5.63 -8.96	54.99 5.48 -15.06	55.64 5.36 -16.58	55.64 5.40 -16.51	57.92 6.50 -11.29	67.60 8.72 -4.38	64.98 7.44 -10.47	60.48 6.95 -9.82	60.10 6.26 -14.44	60.48 6.06 -17.22	56.99 5.39 -17.29	44.27 4.12 -12.47

HOLTSVILLE_IC_10 23699	37.91 3.66 -8.85	35.06 3.52 -7.09	34.33 3.51 -6.61	34.72 3.63 -5.89	36.06 3.61 -7.40	42.20 4.40 -7.02	56.72 5.91 -11.12	59.34 7.40 -3.58	56.38 6.81 -7.51	57.31 6.80 -9.57	56.14 6.51 -10.45	53.36 6.26 -10.27	50.31 6.01 -9.12	55.53 5.86 -15.23	56.21 5.76 -16.74	56.20 5.80 -16.66	58.63 7.02 -11.48	68.43 9.43 -4.49	65.72 8.05 -10.59	61.21 7.52 -9.98	60.93 6.74 -14.80	61.10 6.47 -17.44	57.30 5.73 -17.27	44.63 4.37 -12.58
HOLTSVILLE_IC_2 23691	37.69 3.45 -8.83	34.86 3.32 -7.09	34.13 3.32 -6.60	34.52 3.43 -5.89	35.86 3.41 -7.40	41.94 4.15 -7.01	56.32 5.51 -11.12	58.86 6.92 -3.58	55.92 6.35 -7.50	56.73 6.30 -9.48	55.58 6.07 -10.32	52.83 5.86 -10.14	49.77 5.63 -8.96	54.99 5.48 -15.06	55.64 5.36 -16.58	55.64 5.40 -16.51	57.92 6.50 -11.29	67.60 8.72 -4.38	64.98 7.44 -10.47	60.48 6.95 -9.82	60.10 6.26 -14.44	60.48 6.06 -17.22	56.99 5.39 -17.29	44.27 4.12 -12.47
HOLTSVILLE_IC_3 23692	37.69 3.45 -8.83	34.86 3.32 -7.09	34.13 3.32 -6.60	34.52 3.43 -5.89	35.86 3.41 -7.40	41.94 4.15 -7.01	56.32 5.51 -11.12	58.86 6.92 -3.58	55.92 6.35 -7.50	56.73 6.30 -9.48	55.58 6.07 -10.32	52.83 5.86 -10.14	49.77 5.63 -8.96	54.99 5.48 -15.06	55.64 5.36 -16.58	55.64 5.40 -16.51	57.92 6.50 -11.29	67.60 8.72 -4.38	64.98 7.44 -10.47	60.48 6.95 -9.82	60.10 6.26 -14.44	60.48 6.06 -17.22	56.99 5.39 -17.29	44.27 4.12 -12.47
HOLTSVILLE_IC_4 23693	37.69 3.45 -8.83	34.86 3.32 -7.09	34.13 3.32 -6.60	34.52 3.43 -5.89	35.86 3.41 -7.40	41.94 4.15 -7.01	56.32 5.51 -11.12	58.86 6.92 -3.58	55.92 6.35 -7.50	56.73 6.30 -9.48	55.58 6.07 -10.32	52.83 5.86 -10.14	49.77 5.63 -8.96	54.99 5.48 -15.06	55.64 5.36 -16.58	55.64 5.40 -16.51	57.92 6.50 -11.29	67.60 8.72 -4.38	64.98 7.44 -10.47	60.48 6.95 -9.82	60.10 6.26 -14.44	60.48 6.06 -17.22	56.99 5.39 -17.29	44.27 4.12 -12.47
HOLTSVILLE_IC_5 23694	37.69 3.45 -8.83	34.86 3.32 -7.09	34.13 3.32 -6.60	34.52 3.43 -5.89	35.86 3.41 -7.40	41.94 4.15 -7.01	56.32 5.51 -11.12	58.86 6.92 -3.58	55.92 6.35 -7.50	56.73 6.30 -9.48	55.58 6.07 -10.32	52.83 5.86 -10.14	49.77 5.63 -8.96	54.99 5.48 -15.06	55.64 5.36 -16.58	55.64 5.40 -16.51	57.92 6.50 -11.29	67.60 8.72 -4.38	64.98 7.44 -10.47	60.48 6.95 -9.82	60.10 6.26 -14.44	60.48 6.06 -17.22	56.99 5.39 -17.29	44.27 4.12 -12.47
HOLTSVILLE_IC_6 23695	37.91 3.66 -8.85	35.06 3.52 -7.09	34.33 3.51 -6.61	34.72 3.63 -5.89	36.06 3.61 -7.40	42.20 4.40 -7.02	56.72 5.91 -11.12	59.34 7.40 -3.58	56.38 6.81 -7.51	57.31 6.80 -9.57	56.14 6.51 -10.45	53.36 6.26 -10.27	50.31 6.01 -9.12	55.53 5.86 -15.23	56.21 5.76 -16.74	56.20 5.80 -16.66	58.63 7.02 -11.48	68.43 9.43 -4.49	65.72 8.05 -10.59	61.21 7.52 -9.98	60.93 6.74 -14.80	61.10 6.47 -17.44	57.30 5.73 -17.27	44.63 4.37 -12.58
HOLTSVILLE_IC_7 23696	37.91 3.66 -8.85	35.06 3.52 -7.09	34.33 3.51 -6.61	34.72 3.63 -5.89	36.06 3.61 -7.40	42.20 4.40 -7.02	56.72 5.91 -11.12	59.34 7.40 -3.58	56.38 6.81 -7.51	57.31 6.80 -9.57	56.14 6.51 -10.45	53.36 6.26 -10.27	50.31 6.01 -9.12	55.53 5.86 -15.23	56.21 5.76 -16.74	56.20 5.80 -16.66	58.63 7.02 -11.48	68.43 9.43 -4.49	65.72 8.05 -10.59	61.21 7.52 -9.98	60.93 6.74 -14.80	61.10 6.47 -17.44	57.30 5.73 -17.27	44.63 4.37 -12.58
HOLTSVILLE_IC_8 23697	37.91 3.66 -8.85	35.06 3.52 -7.09	34.33 3.51 -6.61	34.72 3.63 -5.89	36.06 3.61 -7.40	42.20 4.40 -7.02	56.72 5.91 -11.12	59.34 7.40 -3.58	56.38 6.81 -7.51	57.31 6.80 -9.57	56.14 6.51 -10.45	53.36 6.26 -10.27	50.31 6.01 -9.12	55.53 5.86 -15.23	56.21 5.76 -16.74	56.20 5.80 -16.66	58.63 7.02 -11.48	68.43 9.43 -4.49	65.72 8.05 -10.59	61.21 7.52 -9.98	60.93 6.74 -14.80	61.10 6.47 -17.44	57.30 5.73 -17.27	44.63 4.37 -12.58
HOLTSVILLE_IC_9 23698	37.91 3.66 -8.85	35.06 3.52 -7.09	34.33 3.51 -6.61	34.72 3.63 -5.89	36.06 3.61 -7.40	42.20 4.40 -7.02	56.72 5.91 -11.12	59.34 7.40 -3.58	56.38 6.81 -7.51	57.31 6.80 -9.57	56.14 6.51 -10.45	53.36 6.26 -10.27	50.31 6.01 -9.12	55.53 5.86 -15.23	56.21 5.76 -16.74	56.20 5.80 -16.66	58.63 7.02 -11.48	68.43 9.43 -4.49	65.72 8.05 -10.59	61.21 7.52 -9.98	60.93 6.74 -14.80	61.10 6.47 -17.44	57.30 5.73 -17.27	44.63 4.37 -12.58
HOWARD_WT_PWR 323690	27.89 0.69 -1.80	26.58 0.63 -1.49	26.06 0.61 -1.24	27.12 0.68 -1.24	27.27 0.65 -1.56	32.90 0.80 -1.32	41.23 0.99 -0.55	50.71 1.59 -0.75	43.20 1.14 0.00	42.14 1.19 0.00	40.44 1.25 0.00	37.90 1.07 0.00	35.99 0.81 0.00	35.38 0.93 0.00	34.68 0.98 0.00	34.81 1.08 0.00	41.25 1.12 0.00	55.92 1.41 0.00	48.77 1.69 0.00	45.41 1.70 0.00	40.81 1.42 0.00	38.12 0.93 0.00	35.10 0.79 0.00	29.29 0.58 -1.03
HQ_GEN_CEDARS 23644	23.75 -1.65 0.00	22.83 -1.61 0.00	22.61 -1.60 0.00	23.54 -1.66 0.00	23.40 -1.65 0.00	28.75 -2.03 0.00	37.35 -2.34 0.00	45.41 -2.95 0.00	39.33 -2.73 0.00	38.45 -2.50 0.00	36.67 -2.51 0.01	34.47 -2.36 0.01	32.74 -2.43 0.01	32.06 -2.38 0.01	30.08 -2.49 1.13	30.29 -2.50 0.95	37.20 -2.93 0.01	46.87 -3.87 3.77	43.64 -3.43 0.01	40.51 -3.19 0.01	36.51 -2.87 0.01	33.69 -2.57 0.93	32.04 -2.27 0.01	26.02 -1.66 0.00
HQ_GEN_CEDARS_PROXY 323590	23.75 -1.65 0.00	22.83 -1.61 0.00	22.61 -1.60 0.00	23.54 -1.66 0.00	23.40 -1.65 0.00	28.75 -2.03 0.00	37.35 -2.34 0.00	45.41 -2.95 0.00	39.33 -2.73 0.00	38.45 -2.50 0.00	36.67 -2.51 0.01	34.47 -2.36 0.01	32.74 -2.43 0.01	32.06 -2.38 0.01	30.08 -2.49 1.13	30.29 -2.50 0.95	36.95 -2.93 0.26	47.12 -3.87 3.51	43.64 -3.43 0.01	40.51 -3.19 0.01	36.51 -2.87 0.01	34.10 -2.57 0.53	31.63 -2.27 0.41	26.02 -1.66 0.00
HQ_GEN_IMPORT 323601	21.70 -0.76 2.94	20.90 -0.76 2.78	20.70 -0.73 2.78	20.80 -0.78 3.62	20.90 -0.75 3.40	25.80 -0.92 4.06	37.40 -1.15 1.13	46.92 -1.45 0.00	40.80 -1.26 0.00	39.72 -1.23 0.00	37.96 -1.21 0.01	35.68 -1.14 0.01	34.08 -1.09 0.01	33.37 -1.07 0.01	31.49 -1.08 1.13	31.70 -1.08 0.95	38.59 -1.29 0.26	49.30 -1.69 3.51	45.56 -1.51 0.01	42.30 -1.40 0.01	38.17 -1.22 0.01	35.51 -1.15 0.53	32.87 -1.03 0.41	26.90 -0.77 0.00
HQ_GEN_WHEEL 23651	24.64 -0.76 0.00	23.69 -0.76 0.00	23.48 -0.73 0.00	24.42 -0.78 0.00	24.31 -0.75 0.00	29.86 -0.92 0.00	38.54 -1.15 0.00	46.92 -1.45 0.00	40.80 -1.26 0.00	39.72 -1.23 0.00	37.96 -1.21 0.01	35.68 -1.14 0.01	34.08 -1.09 0.01	33.37 -1.07 0.01	31.49 -1.08 1.13	31.70 -1.08 0.95	38.59 -1.29 0.26	49.30 -1.69 3.51	45.56 -1.51 0.01	42.30 -1.40 0.01	38.17 -1.22 0.01	35.51 -1.15 0.53	32.87 -1.03 0.41	26.90 -0.77 0.00
HUDSON_AVE_GT_3 23810	36.53 2.59 -8.53	33.96 2.42 -7.09	32.50 2.40 -5.89	33.61 2.52 -5.89	34.94 2.48 -7.40	40.14 3.11 -6.26	46.62 4.33 -2.61	57.65 5.70 -3.58	53.37 5.17 -6.13	54.33 4.99 -8.38	52.81 4.82 -8.81	50.01 4.57 -8.61	46.62 4.40 -7.05	42.14 4.31 -3.39	42.71 4.18 -4.83	44.02 4.18 -6.10	50.96 4.98 -5.85	64.00 6.54 -2.96	61.73 5.69 -8.96	55.75 5.33 -6.71	51.69 4.88 -7.41	43.63 4.61 -1.83	38.32 4.01 0.00	35.69 3.10 -4.91
HUDSON_AVE_GT_4 23540	36.53 2.59 -8.53	33.96 2.42 -7.09	32.50 2.40 -5.89	33.61 2.52 -5.89	34.94 2.48 -7.40	40.14 3.11 -6.26	46.62 4.33 -2.61	57.65 5.70 -3.58	53.37 5.17 -6.13	54.33 4.99 -8.38	52.81 4.82 -8.81	50.01 4.57 -8.61	46.62 4.40 -7.05	42.14 4.31 -3.39	42.71 4.18 -4.83	44.02 4.18 -6.10	50.96 4.98 -5.85	64.00 6.54 -2.96	61.73 5.69 -8.96	55.75 5.33 -6.71	51.69 4.88 -7.41	43.63 4.61 -1.83	38.32 4.01 0.00	35.69 3.10 -4.91



HUDSON_AVE_GT_5 23657	36.53 2.59 -8.53	33.96 2.42 -7.09	32.50 2.40 -5.89	33.61 2.52 -5.89	34.94 2.48 -7.40	40.14 3.11 -6.26	46.62 4.33 -2.61	57.65 5.70 -3.58	53.37 5.17 -6.13	54.33 4.99 -8.38	52.81 4.82 -8.81	50.01 4.57 -8.61	46.62 4.40 -7.05	42.14 4.31 -3.39	42.71 4.18 -4.83	44.02 4.18 -6.10	50.96 4.98 -5.85	64.00 6.54 -2.96	61.73 5.69 -8.96	55.75 5.33 -6.71	51.69 4.88 -7.41	43.63 4.61 -1.83	38.32 4.01 0.00	35.69 3.10 -4.91
HUDSON_AVE_10 24168	36.38 2.44 -8.53	33.81 2.27 -7.09	32.35 2.25 -5.89	33.46 2.37 -5.89	34.81 2.35 -7.40	39.99 2.96 -6.26	46.42 4.13 -2.61	57.41 5.46 -3.58	53.20 5.00 -6.13	54.12 4.79 -8.38	52.57 4.58 -8.81	49.79 4.34 -8.61	46.41 4.18 -7.05	41.93 4.10 -3.39	42.51 3.97 -4.83	43.82 3.98 -6.10	50.72 4.73 -5.85	63.68 6.21 -2.96	61.45 5.41 -8.96	55.49 5.07 -6.71	51.45 4.65 -7.41	43.40 4.39 -1.83	38.15 3.84 0.00	35.55 2.96 -4.91
HUNTER MOUNT___DRP 323613	37.21 2.56 -9.24	34.60 2.47 -7.68	33.03 2.44 -6.38	34.12 2.54 -6.38	35.65 2.58 -8.01	40.76 3.20 -6.78	46.91 4.40 -2.82	57.75 5.51 -3.87	50.62 4.71 -3.85	50.71 4.50 -5.26	48.98 4.27 -5.52	46.10 3.87 -5.40	43.26 3.66 -4.42	40.19 3.62 -2.12	40.40 3.67 -3.03	41.21 3.64 -3.83	48.45 4.65 -3.67	63.01 6.65 -1.86	58.15 5.46 -5.62	52.81 4.89 -4.21	48.37 4.33 -4.64	42.54 4.20 -1.14	38.18 3.88 0.00	35.90 2.91 -5.32
HUNTINGTON_RES_REC 323705	37.56 3.30 -8.85	34.69 3.15 -7.09	33.95 3.12 -6.61	34.34 3.25 -5.89	35.69 3.23 -7.40	41.80 4.00 -7.02	56.05 5.24 -11.12	58.43 6.48 -3.58	55.54 5.97 -7.51	56.43 5.90 -9.58	55.33 5.68 -10.47	52.50 5.38 -10.29	49.49 5.17 -9.14	54.84 5.17 -15.23	55.50 5.05 -16.75	55.45 5.06 -16.66	57.69 6.06 -11.50	67.14 8.12 -4.51	64.70 7.02 -10.61	60.26 6.55 -10.00	60.23 5.99 -14.85	60.32 5.69 -17.44	56.54 5.01 -17.22	44.16 3.90 -12.58
HUNTLEY___63 23557	26.01 -0.63 -1.24	24.96 -0.51 -1.03	24.60 -0.46 -0.85	25.60 -0.45 -0.85	25.60 -0.53 -1.07	30.73 -0.95 -0.91	38.00 -2.07 -0.38	46.47 -2.42 -0.52	39.67 -2.40 0.00	38.82 -2.13 0.00	37.65 -1.53 0.00	35.40 -1.44 0.00	33.70 -1.48 0.00	33.14 -1.31 0.00	32.59 -1.11 0.00	32.59 -1.15 0.00	38.28 -1.85 0.00	51.34 -3.16 0.00	44.82 -2.26 0.00	41.70 -2.01 0.00	37.51 -1.89 0.00	35.25 -1.94 0.00	32.87 -1.44 0.00	27.39 -1.00 -0.71
HUNTLEY___64 23558	26.01 -0.63 -1.24	24.96 -0.51 -1.03	24.60 -0.46 -0.85	25.60 -0.45 -0.85	25.60 -0.53 -1.07	30.73 -0.95 -0.91	38.00 -2.07 -0.38	46.47 -2.42 -0.52	39.67 -2.40 0.00	38.82 -2.13 0.00	37.65 -1.53 0.00	35.40 -1.44 0.00	33.70 -1.48 0.00	33.14 -1.31 0.00	32.59 -1.11 0.00	32.59 -1.15 0.00	38.28 -1.85 0.00	51.34 -3.16 0.00	44.82 -2.26 0.00	41.70 -2.01 0.00	37.51 -1.89 0.00	35.25 -1.94 0.00	32.87 -1.44 0.00	27.39 -1.00 -0.71
HUNTLEY___65 23559	26.01 -0.63 -1.24	24.96 -0.51 -1.03	24.60 -0.46 -0.85	25.60 -0.45 -0.85	25.60 -0.53 -1.07	30.73 -0.95 -0.91	38.00 -2.07 -0.38	46.47 -2.42 -0.52	39.67 -2.40 0.00	38.82 -2.13 0.00	37.65 -1.53 0.00	35.40 -1.44 0.00	33.70 -1.48 0.00	33.14 -1.31 0.00	32.59 -1.11 0.00	32.59 -1.15 0.00	38.28 -1.85 0.00	51.34 -3.16 0.00	44.82 -2.26 0.00	41.70 -2.01 0.00	37.51 -1.89 0.00	35.25 -1.94 0.00	32.87 -1.44 0.00	27.39 -1.00 -0.71
HUNTLEY___66 23560	26.01 -0.63 -1.24	24.96 -0.51 -1.03	24.60 -0.46 -0.85	25.60 -0.45 -0.85	25.60 -0.53 -1.07	30.73 -0.95 -0.91	38.00 -2.07 -0.38	46.47 -2.42 -0.52	39.67 -2.40 0.00	38.82 -2.13 0.00	37.65 -1.53 0.00	35.40 -1.44 0.00	33.70 -1.48 0.00	33.14 -1.31 0.00	32.59 -1.11 0.00	32.59 -1.15 0.00	38.28 -1.85 0.00	51.34 -3.16 0.00	44.82 -2.26 0.00	41.70 -2.01 0.00	37.51 -1.89 0.00	35.25 -1.94 0.00	32.87 -1.44 0.00	27.39 -1.00 -0.71
HUNTLEY___67 23561	25.69 -0.97 -1.25	24.65 -0.83 -1.04	24.27 -0.80 -0.86	25.28 -0.78 -0.86	25.29 -0.85 -1.08	30.37 -1.32 -0.92	37.57 -2.50 -0.38	45.84 -3.05 -0.52	39.16 -2.90 0.00	38.25 -2.70 0.00	37.07 -2.12 0.00	34.84 -1.99 0.00	33.18 -2.00 0.00	32.62 -1.83 0.00	32.08 -1.62 0.00	32.12 -1.62 0.00	37.68 -2.45 0.00	50.58 -3.93 0.00	44.11 -2.96 0.00	41.13 -2.58 0.00	36.99 -2.40 0.00	34.77 -2.42 0.00	32.39 -1.92 0.00	27.07 -1.33 -0.72
HUNTLEY___68 23562	25.69 -0.97 -1.25	24.65 -0.83 -1.04	24.27 -0.80 -0.86	25.28 -0.78 -0.86	25.29 -0.85 -1.08	30.37 -1.32 -0.92	37.57 -2.50 -0.38	45.84 -3.05 -0.52	39.16 -2.90 0.00	38.25 -2.70 0.00	37.07 -2.12 0.00	34.84 -1.99 0.00	33.18 -2.00 0.00	32.62 -1.83 0.00	32.08 -1.62 0.00	32.12 -1.62 0.00	37.68 -2.45 0.00	50.58 -3.93 0.00	44.11 -2.96 0.00	41.13 -2.58 0.00	36.99 -2.40 0.00	34.77 -2.42 0.00	32.39 -1.92 0.00	27.07 -1.33 -0.72
HYLAND___LFGE 323620	27.77 0.91 -1.45	26.56 0.91 -1.21	26.08 0.87 -1.00	27.11 0.91 -1.00	27.27 0.95 -1.26	33.20 1.35 -1.06	42.04 1.90 -0.44	50.91 1.94 -0.61	43.57 1.51 0.00	42.47 1.52 0.00	40.79 1.61 0.00	38.34 1.51 0.00	36.41 1.23 0.00	35.72 1.28 0.00	35.01 1.31 0.00	35.02 1.28 0.00	41.50 1.37 0.00	56.20 1.69 0.00	49.05 1.98 0.00	45.63 1.92 0.00	40.93 1.53 0.00	38.05 0.86 0.00	35.10 0.79 0.00	29.34 0.83 -0.83
INDECK___CORINTH 23802	39.52 2.54 -11.57	36.61 2.54 -9.62	34.76 2.56 -7.99	35.93 2.75 -7.98	37.82 2.73 -10.03	42.34 3.08 -8.48	48.14 4.92 -3.53	59.41 6.19 -4.85	48.35 5.00 -1.29	47.33 4.63 -1.76	45.57 4.54 -1.85	42.87 4.23 -1.81	40.77 4.11 -1.48	39.15 3.99 -0.71	38.62 3.91 -1.01	38.93 3.91 -1.28	46.50 5.14 -1.23	62.27 7.14 -0.62	54.70 5.74 -1.88	50.40 5.29 -1.41	45.52 4.57 -1.55	42.22 4.65 -0.38	38.56 4.25 0.00	37.52 3.18 -6.66
INDECK___ILION 23567	26.04 0.86 0.23	25.06 0.81 0.19	24.85 0.80 0.16	25.90 0.86 0.16	25.71 0.85 0.20	31.72 1.11 0.17	41.16 1.55 0.07	50.15 1.88 0.10	43.70 1.64 0.00	42.59 1.64 0.00	40.71 1.53 0.00	38.20 1.36 0.00	36.41 1.23 0.00	35.69 1.24 0.00	34.95 1.25 0.00	35.05 1.31 0.00	41.74 1.61 0.00	56.79 2.29 0.00	48.96 1.89 0.00	45.50 1.79 0.00	41.01 1.62 0.00	38.72 1.53 0.00	35.75 1.44 0.00	28.68 1.14 0.13
INDECK___OLEAN 23982	27.42 0.66 -1.36	26.26 0.68 -1.13	25.85 0.70 -0.94	27.00 0.86 -0.94	27.01 0.78 -1.18	32.73 0.96 -1.00	41.25 1.15 -0.42	51.45 2.51 -0.57	43.75 1.68 0.00	42.87 1.93 0.00	41.49 2.31 0.00	38.89 2.06 0.00	36.83 1.65 0.00	36.20 1.76 0.00	35.38 1.68 0.00	35.42 1.69 0.00	41.94 1.81 0.00	57.01 2.51 0.00	49.67 2.59 0.00	46.07 2.36 0.00	41.21 1.81 0.00	38.53 1.34 0.00	35.40 1.10 0.00	28.98 0.52 -0.78
INDECK___OSWEGO 23783	25.57 -0.43 -0.60	24.55 -0.39 -0.50	24.23 -0.39 -0.41	25.19 -0.43 -0.41	25.15 -0.43 -0.52	30.69 -0.52 -0.44	39.16 -0.71 -0.18	47.70 -0.92 -0.25	41.26 -0.80 0.00	40.21 -0.74 0.00	38.48 -0.70 0.00	36.17 -0.66 0.00	34.51 -0.67 0.00	33.83 -0.62 0.00	33.20 -0.50 0.00	33.23 -0.51 0.00	39.49 -0.64 0.00	53.63 -0.87 0.00	46.37 -0.70 0.00	43.05 -0.65 0.00	38.76 -0.63 0.00	36.48 -0.71 0.00	33.69 -0.62 0.00	27.52 -0.50 -0.34
INDECK___YERKES 23781	26.01 -0.63 -1.24	24.96 -0.51 -1.03	24.60 -0.46 -0.85	25.60 -0.45 -0.85	25.60 -0.53 -1.07	30.73 -0.95 -0.91	38.00 -2.07 -0.38	46.47 -2.42 -0.52	39.67 -2.40 0.00	38.82 -2.13 0.00	37.65 -1.53 0.00	35.40 -1.44 0.00	33.70 -1.48 0.00	33.14 -1.31 0.00	32.59 -1.11 0.00	32.59 -1.15 0.00	38.28 -1.85 0.00	51.34 -3.16 0.00	44.82 -2.26 0.00	41.70 -2.01 0.00	37.51 -1.89 0.00	35.25 -1.94 0.00	32.87 -1.44 0.00	27.39 -1.00 -0.71

INDIAN POINT_GT_1 24139	36.18 2.31 -8.46	33.66 2.18 -7.03	32.21 2.15 -5.84	33.34 2.29 -5.84	34.65 2.26 -7.34	39.82 2.83 -6.21	46.20 3.93 -2.58	56.99 5.08 -3.55	52.66 4.54 -6.05	53.52 4.30 -8.27	52.02 4.15 -8.69	49.27 3.94 -8.50	45.96 3.84 -6.95	41.51 3.72 -3.34	42.11 3.64 -4.77	43.40 3.64 -6.02	50.24 4.34 -5.77	63.26 5.83 -2.92	60.90 4.99 -8.84	54.96 4.63 -6.62	50.96 4.26 -7.31	43.08 4.09 -1.80	37.87 3.57 0.00	35.26 2.71 -4.87
INDIAN POINT_GT_2 23659	36.18 2.31 -8.46	33.66 2.18 -7.03	32.21 2.15 -5.84	33.34 2.29 -5.84	34.65 2.26 -7.34	39.82 2.83 -6.21	46.20 3.93 -2.58	56.99 5.08 -3.55	52.66 4.54 -6.05	53.52 4.30 -8.27	52.02 4.15 -8.69	49.27 3.94 -8.50	45.96 3.84 -6.95	41.51 3.72 -3.34	42.11 3.64 -4.77	43.40 3.64 -6.02	50.24 4.34 -5.77	63.26 5.83 -2.92	60.90 4.99 -8.84	54.96 4.63 -6.62	50.96 4.26 -7.31	43.08 4.09 -1.80	37.87 3.57 0.00	35.26 2.71 -4.87
INDIAN POINT_GT_3 24019	36.18 2.31 -8.46	33.66 2.18 -7.03	32.21 2.15 -5.84	33.34 2.29 -5.84	34.65 2.26 -7.34	39.82 2.83 -6.21	46.20 3.93 -2.58	56.99 5.08 -3.55	52.66 4.54 -6.05	53.52 4.30 -8.27	52.02 4.15 -8.69	49.27 3.94 -8.50	45.96 3.84 -6.95	41.51 3.72 -3.34	42.11 3.64 -4.77	43.40 3.64 -6.02	50.24 4.34 -5.77	63.26 5.83 -2.92	60.90 4.99 -8.84	54.96 4.63 -6.62	50.96 4.26 -7.31	43.08 4.09 -1.80	37.87 3.57 0.00	35.26 2.71 -4.87
INDIAN POINT___2 23530	36.03 2.26 -8.37	33.53 2.13 -6.95	32.09 2.11 -5.77	33.22 2.24 -5.77	34.52 2.21 -7.25	39.68 2.77 -6.13	46.09 3.85 -2.55	56.90 5.03 -3.51	52.43 4.46 -5.91	53.25 4.22 -8.08	51.79 4.11 -8.49	49.00 3.87 -8.30	45.74 3.77 -6.79	41.40 3.69 -3.26	41.93 3.57 -4.66	43.19 3.57 -5.89	50.02 4.25 -5.64	63.08 5.72 -2.85	60.61 4.90 -8.64	54.72 4.55 -6.47	50.75 4.22 -7.14	42.97 4.02 -1.76	37.81 3.50 0.00	35.18 2.68 -4.82
INDIAN POINT___3 23531	36.08 2.21 -8.47	33.56 2.08 -7.04	32.14 2.08 -5.85	33.24 2.19 -5.84	34.56 2.16 -7.34	39.70 2.71 -6.21	46.05 3.77 -2.59	56.80 4.88 -3.55	52.50 4.37 -6.06	53.36 4.13 -8.28	51.88 4.00 -8.70	49.13 3.79 -8.51	45.83 3.69 -6.96	41.41 3.62 -3.34	41.98 3.50 -4.77	43.27 3.51 -6.03	50.08 4.17 -5.78	63.05 5.62 -2.92	60.73 4.80 -8.85	54.80 4.46 -6.63	50.81 4.10 -7.32	42.93 3.94 -1.80	37.74 3.43 0.00	35.18 2.63 -4.88
IP CORINTH___1 23988	39.52 2.54 -11.57	36.61 2.54 -9.62	34.76 2.56 -7.99	35.93 2.75 -7.98	37.82 2.73 -10.03	42.34 3.08 -8.48	48.14 4.92 -3.53	59.41 6.19 -4.85	48.35 5.00 -1.29	47.33 4.63 -1.76	45.57 4.54 -1.85	42.87 4.23 -1.81	40.77 4.11 -1.48	39.15 3.99 -0.71	38.62 3.91 -1.01	38.93 3.91 -1.28	46.50 5.14 -1.23	62.27 7.14 -0.62	54.70 5.74 -1.88	50.40 5.29 -1.41	45.52 4.57 -1.55	42.22 4.65 -0.38	38.56 4.25 0.00	37.52 3.18 -6.66
IP___TICONDEROGA 23804	40.32 3.76 -11.16	37.46 3.74 -9.27	35.62 3.70 -7.70	36.71 3.81 -7.70	38.49 3.76 -9.68	43.39 4.43 -8.18	50.00 6.91 -3.41	61.70 8.66 -4.68	51.48 7.41 -2.01	50.62 6.92 -2.75	48.82 6.74 -2.89	46.00 6.34 -2.83	43.65 6.15 -2.31	41.59 6.03 -1.11	41.18 5.90 -1.59	41.68 5.94 -2.00	49.47 7.42 -1.92	65.84 10.36 -0.97	58.59 8.57 -2.94	53.83 7.91 -2.20	48.76 6.94 -2.43	44.44 6.66 -0.60	40.38 6.07 0.00	38.72 4.62 -6.42
ISLIP_RES_REC 323679	38.22 3.94 -8.88	35.28 3.74 -7.09	34.59 3.75 -6.62	35.00 3.91 -5.89	36.31 3.86 -7.40	42.58 4.77 -7.03	57.28 6.47 -11.12	60.07 8.12 -3.58	57.02 7.45 -7.51	58.07 7.45 -9.66	56.90 7.13 -10.59	54.05 6.81 -10.41	51.05 6.58 -9.29	56.27 6.41 -15.42	56.97 6.33 -16.93	56.94 6.38 -16.83	59.61 7.79 -11.70	69.59 10.47 -4.62	66.71 8.90 -10.73	62.13 8.26 -10.15	61.96 7.36 -15.20	61.87 6.99 -17.69	57.73 6.17 -17.25	45.08 4.70 -12.70
JARVIS____ 23743	25.40 0.23 0.23	24.47 0.22 0.19	24.27 0.22 0.16	25.27 0.23 0.16	25.08 0.23 0.20	30.92 0.31 0.17	40.05 0.44 0.07	48.80 0.53 0.10	42.53 0.46 0.00	41.40 0.45 0.00	39.61 0.43 0.00	37.24 0.41 0.00	35.53 0.35 0.00	34.79 0.34 0.00	34.04 0.34 0.00	34.07 0.34 0.00	40.53 0.40 0.00	55.05 0.55 0.00	47.55 0.47 0.00	44.15 0.44 0.00	39.79 0.39 0.00	37.60 0.41 0.00	34.68 0.38 0.00	27.79 0.25 0.13
JENNISON___1 23625	30.62 2.24 -2.98	28.93 2.01 -2.47	28.22 1.96 -2.05	29.30 2.04 -2.05	29.67 2.03 -2.58	35.55 2.59 -2.18	44.29 3.69 -0.91	54.21 4.60 -1.25	46.23 3.91 -0.25	45.51 4.22 -0.35	43.46 3.92 -0.36	40.76 3.57 -0.36	38.74 3.27 -0.29	37.79 3.20 -0.14	36.93 3.03 -0.20	37.02 3.04 -0.25	44.14 3.77 -0.24	60.03 5.40 -0.12	52.01 4.57 -0.37	48.23 4.24 -0.28	43.37 3.66 -0.31	40.39 3.12 -0.08	37.19 2.88 0.00	31.60 2.21 -1.71
JENNISON___2 23626	30.57 2.19 -2.98	28.88 1.96 -2.47	28.18 1.91 -2.05	29.25 1.99 -2.05	29.62 1.98 -2.58	35.49 2.52 -2.18	44.17 3.57 -0.91	54.06 4.45 -1.25	46.10 3.79 -0.25	45.39 4.09 -0.35	43.39 3.84 -0.36	40.65 3.46 -0.29	38.67 3.20 -0.14	37.72 3.13 -0.20	36.87 2.97 -0.20	36.96 2.97 -0.25	44.02 3.65 -0.24	59.91 5.29 -0.12	51.92 4.47 -0.37	48.14 4.15 -0.28	43.29 3.58 -0.31	40.35 3.09 -0.08	37.12 2.81 0.00	31.55 2.16 -1.71
KEDC PORT_JEFF_GT2 24210	37.83 3.58 -8.84	34.99 3.45 -7.09	34.25 3.44 -6.61	34.65 3.55 -5.89	35.96 3.51 -7.40	42.10 4.31 -7.01	56.56 5.75 -11.12	59.15 7.21 -3.58	56.17 6.60 -7.51	57.07 6.59 -9.53	55.89 6.31 -10.40	53.13 6.08 -10.22	50.08 5.84 -9.06	55.29 5.68 -15.16	55.93 5.56 -16.68	55.96 5.63 -16.60	58.32 6.78 -11.40	68.17 9.21 -4.45	65.53 7.91 -10.54	60.96 7.34 -9.91	60.63 6.58 -14.65	60.86 6.32 -17.35	57.18 5.59 -17.28	44.50 4.29 -12.54
KEDC PORT_JEFF_GT3 24211	37.83 3.58 -8.84	34.99 3.45 -7.09	34.25 3.44 -6.61	34.65 3.55 -5.89	35.96 3.51 -7.40	42.10 4.31 -7.01	56.56 5.75 -11.12	59.15 7.21 -3.58	56.17 6.60 -7.51	57.07 6.59 -9.53	55.89 6.31 -10.40	53.13 6.08 -10.22	50.08 5.84 -9.06	55.29 5.68 -15.16	55.93 5.56 -16.68	55.96 5.63 -16.60	58.32 6.78 -11.40	68.17 9.21 -4.45	65.53 7.91 -10.54	60.96 7.34 -9.91	60.63 6.58 -14.65	60.86 6.32 -17.35	57.18 5.59 -17.28	44.50 4.29 -12.54
KEDC_GLWD_GT4 24219	38.20 2.92 -9.87	34.31 2.76 -7.11	33.86 2.73 -6.92	34.00 2.90 -5.90	35.32 2.86 -7.40	41.69 3.57 -7.34	55.65 4.84 -11.12	58.19 6.24 -3.58	55.29 5.59 -7.63	59.64 5.36 -13.32	59.90 5.06 -15.66	57.23 4.86 -15.53	55.57 4.68 -15.71	59.04 4.58 -20.01	59.74 4.48 -21.55	59.14 4.49 -20.92	64.25 5.18 -18.94	70.86 6.98 -9.37	68.88 6.03 -15.78	65.99 5.60 -16.69	74.57 5.12 -30.06	65.76 4.83 -23.74	50.89 4.46 -12.12	46.79 3.43 -15.68
KEDC_GLWD_GT5 24220	38.20 2.92 -9.87	34.31 2.76 -7.11	33.86 2.73 -6.92	34.00 2.90 -5.90	35.32 2.86 -7.40	41.69 3.57 -7.34	55.65 4.84 -11.12	58.19 6.24 -3.58	55.29 5.59 -7.63	59.64 5.36 -13.32	59.90 5.06 -15.66	57.23 4.86 -15.53	55.57 4.68 -15.71	59.04 4.58 -20.01	59.74 4.48 -21.55	59.14 4.49 -20.92	64.25 5.18 -18.94	70.86 6.98 -9.37	68.88 6.03 -15.78	65.99 5.60 -16.69	74.57 5.12 -30.06	65.76 4.83 -23.74	50.89 4.46 -12.12	46.79 3.43 -15.68
KENSICO____ 23655	36.33 2.41 -8.52	33.82 2.30 -7.08	32.36 2.27 -5.88	33.47 2.40 -5.87	34.80 2.35 -7.38	39.98 2.96 -6.24	46.38 4.09 -2.60	57.26 5.32 -3.57	52.93 4.75 -6.12	53.85 4.54 -8.36	52.39 4.43 -8.78	49.58 4.16 -8.59	46.25 4.04 -7.03	41.75 3.93 -3.38	42.36 3.84 -4.82	43.67 3.84 -6.09	50.54 4.57 -5.83	63.56 6.10 -2.95	61.28 5.27 -8.93	55.29 4.89 -6.69	51.27 4.49 -7.39	43.29 4.28 -1.82	38.05 3.74 0.00	35.46 2.88 -4.90

KIAC_JFK_GT1 23816	36.30 2.36 -8.53	33.74 2.20 -7.09	32.28 2.18 -5.89	33.38 2.29 -5.89	34.71 2.26 -7.40	39.93 2.89 -6.26	46.22 3.93 -2.61	57.17 5.23 -3.58	53.03 4.84 -6.13	53.96 4.63 -8.38	52.30 4.31 -8.81	49.53 4.09 -8.61	46.16 3.94 -7.05	41.69 3.86 -3.39	42.27 3.74 -4.83	43.58 3.74 -6.10	50.40 4.41 -5.85	63.30 5.83 -2.96	61.17 5.13 -8.96	55.23 4.81 -6.71	51.18 4.37 -7.41	43.18 4.16 -1.83	38.11 3.81 0.00	35.52 2.93 -4.91
KIAC_JFK_GT2 23817	36.30 2.36 -8.53	33.74 2.20 -7.09	32.28 2.18 -5.89	33.38 2.29 -5.89	34.71 2.26 -7.40	39.93 2.89 -6.26	46.22 3.93 -2.61	57.17 5.23 -3.58	53.03 4.84 -6.13	53.96 4.63 -8.38	52.30 4.31 -8.81	49.53 4.09 -8.61	46.16 3.94 -7.05	41.69 3.86 -3.39	42.27 3.74 -4.83	43.58 3.74 -6.10	50.40 4.41 -5.85	63.30 5.83 -2.96	61.17 5.13 -8.96	55.23 4.81 -6.71	51.18 4.37 -7.41	43.18 4.16 -1.83	38.11 3.81 0.00	35.52 2.93 -4.91
KINTIGH____ 23543	25.42 -1.07 -1.08	24.39 -0.95 -0.90	24.01 -0.94 -0.74	24.99 -0.96 -0.74	25.01 -0.98 -0.93	30.15 -1.42 -0.79	37.12 -2.90 -0.33	45.05 -3.77 -0.45	38.57 -3.49 0.00	37.67 -3.28 0.00	36.40 -2.78 0.00	34.40 -2.43 0.00	32.82 -2.36 0.00	32.21 -2.24 0.00	31.91 -1.79 0.00	31.88 -1.86 0.00	37.04 -3.09 0.00	49.76 -4.74 0.00	43.36 -3.72 0.00	40.39 -3.32 0.00	36.40 -3.00 0.00	34.40 -2.79 0.00	32.11 -2.20 0.00	26.89 -1.41 -0.62
LEDERLE____ 23769	36.21 2.56 -8.24	33.71 2.42 -6.85	32.32 2.42 -5.69	33.43 2.54 -5.68	34.71 2.51 -7.14	39.99 3.17 -6.04	47.04 4.84 -2.52	58.06 6.24 -3.45	53.31 5.51 -5.74	53.99 5.20 -7.84	52.48 5.06 -8.24	49.64 4.75 -8.06	46.34 4.57 -6.59	42.09 4.48 -3.17	42.64 4.41 -4.52	43.86 4.42 -5.71	50.86 5.26 -5.47	64.47 7.19 -2.77	61.58 6.12 -8.38	55.63 5.64 -6.28	51.48 5.16 -6.93	43.84 4.95 -1.71	38.63 4.32 0.00	35.71 3.29 -4.74
LINDEN COGEN____ 23786	36.40 2.46 -8.53	33.83 2.30 -7.09	32.37 2.27 -5.89	33.48 2.40 -5.89	34.84 2.38 -7.40	39.99 2.96 -6.26	46.42 4.13 -2.61	57.31 5.37 -3.58	53.12 4.92 -6.13	54.08 4.75 -8.38	52.57 4.58 -8.81	49.79 4.34 -8.61	46.41 4.18 -7.05	41.90 4.06 -3.39	42.47 3.94 -4.83	43.82 3.98 -6.10	50.68 4.69 -5.85	63.57 6.10 -2.96	61.45 5.41 -8.96	55.49 5.07 -6.71	51.41 4.61 -7.41	43.40 4.39 -1.83	38.08 3.77 0.00	35.55 2.96 -4.91
LIPA_MISC_IPP 23656	37.76 3.53 -8.83	34.94 3.40 -7.09	34.23 3.41 -6.60	34.62 3.53 -5.89	35.94 3.48 -7.40	42.01 4.22 -7.01	56.44 5.63 -11.12	59.00 7.06 -3.58	56.04 6.47 -7.50	56.91 6.47 -9.49	55.71 6.19 -10.34	52.96 5.97 -10.16	49.90 5.74 -8.99	55.08 5.55 -15.09	55.76 5.46 -16.60	55.77 5.50 -16.53	58.11 6.66 -11.32	67.84 8.94 -4.39	65.24 7.68 -10.49	60.68 7.13 -9.84	60.27 6.38 -14.49	60.62 6.18 -17.26	57.09 5.49 -17.29	44.34 4.18 -12.49
LISF____SOLAR 323691	37.82 3.58 -8.83	34.99 3.45 -7.09	34.25 3.44 -6.60	34.65 3.55 -5.89	35.99 3.53 -7.40	42.04 4.25 -7.01	56.53 5.72 -11.12	59.10 7.16 -3.58	56.13 6.56 -7.50	57.00 6.55 -9.50	55.81 6.27 -10.36	53.05 6.04 -10.18	49.99 5.80 -9.01	55.21 5.65 -15.11	55.85 5.53 -16.63	55.89 5.60 -16.55	58.22 6.74 -11.35	68.02 9.10 -4.41	65.35 7.77 -10.50	60.83 7.26 -9.87	60.40 6.46 -14.54	60.72 6.25 -17.29	57.15 5.56 -17.29	44.42 4.23 -12.51
LITTLE FALLS____HYD 24013	26.77 1.60 0.23	25.77 1.52 0.19	25.55 1.50 0.16	26.61 1.56 0.16	26.46 1.61 0.20	32.67 2.06 0.17	42.43 2.82 0.07	51.75 3.48 0.10	45.09 3.03 0.00	43.90 2.95 0.00	41.92 2.74 0.00	39.26 2.43 0.00	37.43 2.25 0.00	36.65 2.21 0.00	35.96 2.26 0.00	36.16 2.43 0.00	43.10 2.97 0.00	58.65 4.14 0.00	50.61 3.53 0.00	47.03 3.32 0.00	42.43 3.03 0.00	40.13 2.94 0.00	37.08 2.78 0.00	29.76 2.21 0.13
LI_NEWBRDGE____DRP 323616	37.09 3.07 -8.62	34.47 2.93 -7.09	33.65 2.93 -6.51	34.14 3.05 -5.88	35.48 3.03 -7.40	41.44 4.92 -6.91	55.73 4.92 -11.12	58.18 6.24 -3.58	55.12 5.59 -7.47	55.18 5.53 -8.70	53.76 5.33 -9.25	50.86 4.97 -9.06	47.61 4.82 -7.61	52.71 4.65 -13.62	53.37 4.55 -15.12	53.51 4.55 -15.22	55.12 5.38 -9.61	65.07 7.19 -3.37	62.74 6.26 -9.40	58.05 5.90 -8.44	56.09 5.40 -11.30	57.64 5.13 -15.32	56.34 4.53 -17.51	42.75 3.54 -11.54
LONG_LAKE_PHOENIX 24014	25.85 -0.18 -0.63	24.82 -0.15 -0.52	24.50 -0.14 -0.43	25.46 -0.18 -0.43	25.43 -0.17 -0.54	31.02 -0.21 -0.46	39.52 -0.36 -0.19	48.19 -0.44 -0.26	41.68 -0.38 0.00	40.62 -0.33 0.00	38.87 -0.31 0.00	36.50 -0.33 0.00	34.86 -0.32 0.00	34.17 -0.28 0.00	33.50 -0.20 0.00	33.57 -0.17 0.00	39.85 -0.28 0.00	54.13 -0.38 0.00	46.84 -0.23 0.00	43.49 -0.22 0.00	39.16 -0.23 0.00	36.85 -0.34 0.00	34.00 -0.31 0.00	27.76 -0.28 -0.36
LOVETT____3 23632	35.59 1.91 -8.28	33.13 1.81 -6.88	31.71 1.79 -5.71	32.83 1.91 -5.71	34.11 1.88 -7.18	39.19 2.34 -6.07	44.91 2.70 -2.53	55.32 3.48 -3.47	51.05 3.20 -5.79	51.77 2.91 -7.91	50.35 2.86 -8.31	47.76 2.80 -8.13	44.61 2.78 -6.65	40.33 2.69 -3.19	40.82 2.56 -4.56	42.09 2.60 -5.76	48.62 2.97 -5.52	61.17 3.87 -2.79	58.87 3.34 -8.45	53.19 3.15 -6.33	49.38 2.99 -6.99	41.89 2.98 -1.72	36.81 2.50 0.00	34.35 1.91 -4.76
LOVETT____4 23642	35.97 2.29 -8.28	33.48 2.15 -6.88	32.06 2.13 -5.72	33.19 2.27 -5.71	34.47 2.23 -7.18	39.65 2.80 -6.07	46.03 3.81 -2.53	56.77 4.94 -3.47	52.24 4.37 -5.81	52.98 4.09 -7.93	51.52 4.00 -8.34	48.78 3.79 -8.15	45.54 3.69 -6.67	41.27 3.62 -3.20	41.81 3.54 -4.57	43.05 3.54 -5.78	49.84 4.17 -5.54	62.92 5.62 -2.80	60.36 4.80 -8.48	54.52 4.46 -6.35	50.54 4.14 -7.01	42.90 3.98 -1.73	37.77 3.46 0.00	35.10 2.66 -4.77
LOVETT____5 23593	35.97 2.29 -8.28	33.48 2.15 -6.88	32.06 2.13 -5.72	33.19 2.27 -5.71	34.47 2.23 -7.18	39.65 2.80 -6.07	46.03 3.81 -2.53	56.77 4.94 -3.47	52.24 4.37 -5.81	52.98 4.09 -7.93	51.52 4.00 -8.34	48.78 3.79 -8.15	45.54 3.69 -6.67	41.27 3.62 -3.20	41.81 3.54 -4.57	43.05 3.54 -5.78	49.84 4.17 -5.54	62.92 5.62 -2.80	60.36 4.80 -8.48	54.52 4.46 -6.35	50.54 4.14 -7.01	42.90 3.98 -1.73	37.77 3.46 0.00	35.10 2.66 -4.77
LOWER RAQUET____HYD 24057	23.80 -1.60 0.00	22.86 -1.59 0.00	22.64 -1.57 0.00	23.54 -1.66 0.00	23.43 -1.63 0.00	28.78 -2.00 0.00	37.50 -2.18 0.00	45.61 -2.75 0.00	39.54 -2.52 0.00	38.74 -2.21 0.00	36.87 -2.31 0.00	34.62 -2.21 0.00	32.75 -2.43 0.00	32.07 -2.38 0.00	30.97 -2.73 0.00	30.93 -2.80 0.00	36.84 -3.29 0.00	50.20 -4.31 0.00	43.27 -3.81 0.00	40.13 -3.58 0.00	36.24 -3.15 0.00	34.40 -2.79 0.00	32.01 -2.30 0.00	26.04 -1.63 0.00
LOWER____HUDSON 24059	38.59 1.96 -11.23	35.69 1.91 -9.33	33.85 1.89 -7.75	34.94 1.99 -7.75	36.75 1.96 -9.74	41.35 2.34 -8.23	46.69 3.57 -3.43	57.57 4.50 -4.71	47.15 3.79 -1.30	46.25 3.52 -1.78	44.50 3.45 -1.87	41.90 3.24 -1.83	39.94 3.27 -1.49	38.33 3.17 -0.72	37.82 3.10 -1.02	38.13 3.10 -1.29	45.31 3.94 -1.24	60.64 5.50 -0.63	53.45 4.47 -1.90	49.24 4.11 -1.42	44.55 3.58 -1.57	41.22 3.65 -0.39	37.67 3.36 0.00	36.63 2.49 -6.47
LWR____OSWEGATCHIE_HYD 23850	24.16 -1.24 0.00	23.27 -1.17 0.00	23.05 -1.16 0.00	23.97 -1.23 0.00	23.86 -1.20 0.00	29.24 -1.54 0.00	38.18 -1.51 0.00	46.38 -1.99 0.00	40.30 -1.77 0.00	39.60 -1.35 0.00	37.61 -1.57 0.00	35.32 -1.51 0.00	33.49 -1.69 0.00	32.76 -1.69 0.00	31.74 -1.96 0.00	31.74 -1.99 0.00	37.84 -2.29 0.00	51.67 -2.84 0.00	44.49 -2.59 0.00	41.26 -2.45 0.00	37.15 -2.24 0.00	35.11 -2.08 0.00	32.56 -1.75 0.00	26.35 -1.33 0.00

LYONS_FALL_HYD 23570	25.58 0.18 0.00	24.59 0.15 0.00	24.33 0.12 0.00	25.33 0.13 0.00	25.21 0.15 0.00	31.00 0.22 0.00	40.28 0.60 0.00	48.99 0.63 0.00	42.61 0.55 0.00	41.81 0.86 0.00	39.85 0.67 0.00	37.39 0.55 0.00	35.60 0.42 0.00	34.83 0.38 0.00	33.94 0.24 0.00	33.97 0.24 0.00	40.57 0.44 0.00	55.38 0.87 0.00	47.69 0.61 0.00	44.24 0.53 0.00	39.75 0.35 0.00	37.38 0.19 0.00	34.51 0.21 0.00	27.79 0.11 0.00
MADISON___COUNTY_LFGE 323628	26.38 0.74 -0.24	25.31 0.66 -0.20	25.03 0.65 -0.17	26.03 0.65 -0.17	25.95 0.68 -0.21	31.85 0.89 -0.18	41.03 1.27 -0.07	50.02 1.55 -0.10	43.41 1.35 0.00	42.47 1.52 0.00	40.55 1.37 0.00	38.09 1.25 0.00	36.30 1.13 0.00	35.55 1.10 0.00	34.75 1.05 0.00	34.78 1.05 0.00	41.41 1.28 0.00	56.41 1.91 0.00	48.68 1.60 0.00	45.20 1.49 0.00	40.62 1.22 0.00	38.19 1.00 0.00	35.23 0.93 0.00	28.48 0.66 -0.14
MAPLE RIDGE_WT_1 323574	24.52 -0.30 0.58	23.70 -0.27 0.48	23.57 -0.24 0.40	24.58 -0.23 0.40	24.33 -0.23 0.50	30.08 -0.28 0.42	39.27 -0.24 0.18	47.84 -0.29 0.24	41.81 -0.25 0.00	40.75 -0.20 0.00	38.95 -0.23 0.00	36.54 -0.30 0.00	34.83 -0.35 0.00	34.07 -0.38 0.00	33.33 -0.37 0.00	33.43 -0.30 0.00	39.53 -0.60 0.00	53.74 -0.76 0.00	46.42 -0.66 0.00	43.10 -0.61 0.00	38.88 -0.51 0.00	36.75 -0.44 0.00	33.90 -0.41 0.00	26.98 -0.36 0.33
MAPLE RIDGE_WT_2 323611	24.52 -0.30 0.58	23.70 -0.27 0.48	23.57 -0.24 0.40	24.58 -0.23 0.40	24.33 -0.23 0.50	30.08 -0.28 0.42	39.27 -0.24 0.18	47.84 -0.29 0.24	41.81 -0.25 0.00	40.75 -0.20 0.00	38.95 -0.23 0.00	36.54 -0.30 0.00	34.83 -0.35 0.00	34.07 -0.38 0.00	33.33 -0.37 0.00	33.43 -0.30 0.00	39.53 -0.60 0.00	53.74 -0.76 0.00	46.42 -0.66 0.00	43.10 -0.61 0.00	38.88 -0.51 0.00	36.75 -0.44 0.00	33.90 -0.41 0.00	26.98 -0.36 0.33
MARBLE RIVER_WT_PWR 323696	23.91 -1.50 0.00	22.98 -1.47 0.00	22.78 -1.43 0.00	23.72 -1.49 0.00	23.58 -1.48 0.00	28.96 -1.82 0.00	37.66 -2.02 0.00	45.95 -2.42 0.00	39.75 -2.31 0.00	38.78 -2.17 0.00	36.94 -2.23 0.01	34.69 -2.14 0.01	32.99 -2.18 0.01	32.34 -2.10 0.01	30.41 -2.16 1.13	30.69 -2.09 0.95	37.80 -2.33 0.01	47.63 -3.10 3.77	44.44 -2.64 0.01	41.26 -2.45 0.01	37.14 -2.24 0.01	34.21 -2.05 0.93	32.45 -1.85 0.01	26.35 -1.33 0.00
MARSH_HILL_WT_PWR 323713	27.89 0.71 -1.78	26.58 0.66 -1.48	26.09 0.65 -1.23	27.16 0.73 -1.23	27.28 0.68 -1.54	32.91 0.83 -1.30	41.22 0.99 -0.54	50.70 1.59 -0.74	43.20 1.14 0.00	42.14 1.19 0.00	40.47 1.29 0.00	37.94 1.10 0.00	35.99 0.81 0.00	35.41 0.96 0.00	34.71 1.01 0.00	34.81 1.08 0.00	41.25 1.12 0.00	55.92 1.41 0.00	48.77 1.69 0.00	45.37 1.66 0.00	40.77 1.38 0.00	38.12 0.93 0.00	35.10 0.79 0.00	29.31 0.61 -1.02
MG INDUSTRY___DRP 24185	37.82 1.45 -10.97	34.96 1.39 -9.12	33.19 1.40 -7.57	34.23 1.46 -7.57	36.02 1.45 -9.51	40.58 1.75 -8.04	45.22 2.18 -3.35	55.67 2.71 -4.60	44.92 2.40 -0.46	43.79 2.21 -0.63	42.00 2.15 -0.66	39.54 2.06 -0.65	37.75 2.04 -0.53	36.70 2.00 -0.25	36.02 1.95 -0.36	36.11 1.92 -0.46	42.94 2.37 -0.44	58.00 3.27 -0.22	50.43 2.68 -0.67	46.70 2.49 -0.50	42.20 2.24 -0.56	39.67 2.34 -0.14	36.43 2.13 0.00	35.60 1.60 -6.32
MID___OSWEGATCHIE_HYD 23849	24.16 -1.24 0.00	23.27 -1.17 0.00	23.05 -1.16 0.00	23.97 -1.23 0.00	23.86 -1.20 0.00	29.24 -1.54 0.00	38.18 -1.51 0.00	46.38 -1.99 0.00	40.30 -1.77 0.00	39.60 -1.35 0.00	37.61 -1.57 0.00	35.32 -1.51 0.00	33.49 -1.69 0.00	32.76 -1.69 0.00	31.74 -1.96 0.00	31.74 -1.99 0.00	37.84 -2.29 0.00	51.67 -2.84 0.00	44.49 -2.59 0.00	41.26 -2.45 0.00	37.15 -2.24 0.00	35.11 -2.08 0.00	32.56 -1.75 0.00	26.35 -1.33 0.00
MID___RAQUETTE_HYD 23851	23.80 -1.60 0.00	22.86 -1.59 0.00	22.64 -1.57 0.00	23.54 -1.66 0.00	23.43 -1.63 0.00	28.78 -2.00 0.00	37.50 -2.18 0.00	45.61 -2.75 0.00	39.54 -2.52 0.00	38.74 -2.21 0.00	36.87 -2.31 0.00	34.62 -2.21 0.00	32.75 -2.43 0.00	32.07 -2.38 0.00	30.97 -2.73 0.00	30.93 -2.80 0.00	36.84 -3.29 0.00	50.20 -4.31 0.00	43.27 -3.81 0.00	40.13 -3.58 0.00	36.24 -3.15 0.00	34.40 -2.79 0.00	32.01 -2.30 0.00	26.04 -1.63 0.00
MILLIKEN___1 23584	27.74 0.79 -1.55	26.47 0.73 -1.29	25.96 0.68 -1.07	26.98 0.70 -1.07	27.13 0.73 -1.34	32.90 0.98 -1.14	40.79 0.63 -0.47	49.89 0.87 -0.65	42.78 0.71 0.00	41.77 0.82 0.00	39.89 0.71 0.00	37.46 0.63 0.00	35.74 0.56 0.00	35.17 0.72 0.00	34.61 0.91 0.00	34.61 0.88 0.00	40.77 0.64 0.00	55.49 0.98 0.00	48.02 0.94 0.00	44.58 0.87 0.00	40.06 0.67 0.00	37.56 0.37 0.00	34.75 0.44 0.00	29.20 0.64 -0.89
MILLIKEN___2 23585	27.74 0.79 -1.55	26.47 0.73 -1.29	25.96 0.68 -1.07	26.98 0.70 -1.07	27.13 0.73 -1.34	32.90 0.98 -1.14	40.79 0.63 -0.47	49.89 0.87 -0.65	42.78 0.71 0.00	41.77 0.82 0.00	39.89 0.71 0.00	37.46 0.63 0.00	35.74 0.56 0.00	35.17 0.72 0.00	34.61 0.91 0.00	34.61 0.88 0.00	40.77 0.64 0.00	55.49 0.98 0.00	48.02 0.94 0.00	44.58 0.87 0.00	40.06 0.67 0.00	37.56 0.37 0.00	34.75 0.44 0.00	29.20 0.64 -0.89
MILLIKEN___DIESEL 23629	27.74 0.79 -1.55	26.47 0.73 -1.29	25.96 0.68 -1.07	26.98 0.70 -1.07	27.13 0.73 -1.34	32.90 0.98 -1.14	40.79 0.63 -0.47	49.89 0.87 -0.65	42.78 0.71 0.00	41.77 0.82 0.00	39.89 0.71 0.00	37.46 0.63 0.00	35.74 0.56 0.00	35.17 0.72 0.00	34.61 0.91 0.00	34.61 0.88 0.00	40.77 0.64 0.00	55.49 0.98 0.00	48.02 0.94 0.00	44.58 0.87 0.00	40.06 0.67 0.00	37.56 0.37 0.00	34.75 0.44 0.00	29.20 0.64 -0.89
MILLSEAT___LFGE 323607	25.98 -0.58 -1.16	24.94 -0.47 -0.96	24.57 -0.44 -0.80	25.57 -0.43 -0.80	25.61 -0.45 -1.00	30.86 -0.77 -0.85	38.41 -1.63 -0.35	46.58 -2.27 -0.48	39.83 -2.23 0.00	38.90 -2.05 0.00	37.65 -1.53 0.00	35.43 -1.40 0.00	33.74 -1.44 0.00	33.14 -1.31 0.00	32.59 -1.11 0.00	32.59 -1.15 0.00	38.28 -1.85 0.00	51.34 -3.16 0.00	44.87 -2.21 0.00	41.79 -1.92 0.00	37.58 -1.81 0.00	35.22 -1.97 0.00	32.80 -1.51 0.00	27.43 -0.91 -0.67
MODEL_CITY_ENERGY 24167	25.49 -1.12 -1.21	24.49 -0.95 -1.00	24.12 -0.92 -0.83	25.10 -0.93 -0.83	25.10 -1.00 -1.05	30.06 -1.60 -0.88	37.00 -3.06 -0.37	45.00 -3.87 -0.51	38.40 -3.66 0.00	37.55 -3.40 0.00	36.44 -2.74 0.00	34.33 -2.51 0.00	32.68 -2.50 0.00	32.14 -2.31 0.00	31.64 -2.06 0.00	31.64 -2.09 0.00	37.04 -3.09 0.00	49.55 -4.96 0.00	43.27 -3.81 0.00	40.34 -3.36 0.00	36.32 -3.07 0.00	34.18 -3.01 0.00	31.97 -2.33 0.00	26.82 -1.55 -0.69
MODERN_LFGE___ 323580	25.49 -1.12 -1.21	24.49 -0.95 -1.00	24.12 -0.92 -0.83	25.10 -0.93 -0.83	25.10 -1.00 -1.05	30.06 -1.60 -0.88	37.00 -3.06 -0.37	45.00 -3.87 -0.51	38.40 -3.66 0.00	37.55 -3.40 0.00	36.44 -2.74 0.00	34.33 -2.51 0.00	32.68 -2.50 0.00	32.14 -2.31 0.00	31.64 -2.06 0.00	31.64 -2.09 0.00	37.04 -3.09 0.00	49.55 -4.96 0.00	43.27 -3.81 0.00	40.34 -3.36 0.00	36.32 -3.07 0.00	34.18 -3.01 0.00	31.97 -2.33 0.00	26.82 -1.55 -0.69
MOHAWK_PAPER___DRP 24187	38.36 1.73 -11.23	35.44 1.66 -9.33	33.61 1.65 -7.75	34.69 1.74 -7.75	36.52 1.73 -9.73	41.11 2.09 -8.23	46.13 3.01 -3.43	56.85 3.78 -4.71	46.42 3.24 -1.12	45.47 2.99 -1.53	43.73 2.94 -1.61	41.20 2.80 -1.57	39.28 2.82 -1.28	37.82 2.76 -0.62	37.24 2.66 -0.88	37.51 2.66 -1.11	44.57 3.37 -1.07	59.73 4.69 -0.54	52.52 3.81 -1.63	48.43 3.50 -1.22	43.82 3.07 -1.35	40.68 3.16 -0.33	37.22 2.91 0.00	36.30 2.16 -6.46

MONGAUP___HYD 23641	35.57 2.39 -7.78	33.21 2.30 -6.47	31.86 2.27 -5.37	32.97 2.40 -5.37	34.21 2.41 -6.75	39.47 2.98 -5.71	46.19 4.13 -2.38	56.81 5.18 -3.26	51.72 4.50 -5.16	52.26 4.26 -7.05	50.66 4.07 -7.41	47.76 3.68 -7.24	44.62 3.52 -5.92	40.77 3.48 -2.85	41.30 3.54 -4.06	42.38 3.51 -5.13	49.35 4.30 -4.92	63.04 6.05 -2.49	59.70 5.09 -7.53	53.94 4.59 -5.64	49.80 4.17 -6.23	42.66 3.94 -1.53	37.87 3.57 0.00	34.92 2.77 -4.48
MONTAUK___DIESEL 23721	38.94 4.70 -8.83	36.04 4.50 -7.09	35.32 4.50 -6.60	35.75 4.66 -5.89	37.07 4.61 -7.40	43.39 5.60 -7.01	58.55 7.74 -11.12	61.76 9.82 -3.58	58.48 8.92 -7.50	59.42 8.97 -9.50	58.00 8.46 -10.35	55.07 8.07 -10.17	51.92 7.74 -9.00	57.10 7.55 -15.10	57.73 7.41 -16.62	57.77 7.49 -16.55	60.77 9.31 -11.33	71.77 12.86 -4.40	68.59 11.01 -10.50	63.70 10.14 -9.85	62.82 8.90 -14.52	62.83 8.37 -17.27	58.94 7.34 -17.29	45.77 5.59 -12.50
MUNSVILLE_WIND_PWR 323609	30.95 2.97 -2.57	29.23 2.64 -2.14	28.55 2.56 -1.78	29.63 2.65 -1.78	29.95 2.65 -2.23	36.14 3.48 -1.89	45.43 4.96 -0.79	55.44 6.00 -1.08	47.37 5.09 -0.22	46.81 5.57 -0.29	44.62 5.13 -0.31	41.78 4.64 -0.30	39.68 4.25 -0.25	38.70 4.13 -0.12	37.81 3.94 -0.17	37.93 3.98 -0.21	45.23 4.89 -0.21	61.80 7.19 -0.10	53.47 6.08 -0.32	49.54 5.60 -0.24	44.42 4.76 -0.26	41.27 4.02 -0.06	38.05 3.74 0.00	32.06 2.91 -1.48
N SALMON___HYD 24042	24.11 -1.29 0.00	23.17 -1.27 0.00	22.95 -1.26 0.00	23.89 -1.31 0.00	23.78 -1.28 0.00	29.18 -1.60 0.00	38.06 -1.63 0.00	46.43 -1.94 0.00	40.25 -1.81 0.00	39.35 -1.60 0.00	37.41 -1.76 0.01	35.17 -1.66 0.01	33.34 -1.83 0.01	32.68 -1.76 0.01	30.65 -1.92 1.13	30.96 -1.82 0.95	38.12 -2.01 0.01	48.02 -2.72 3.77	44.77 -2.31 0.01	41.52 -2.18 0.01	37.34 -2.05 0.01	34.43 -1.82 0.93	32.69 -1.61 0.01	26.51 -1.16 0.00
N.E_GEN_SANDY PD 24062	37.81 2.06 -10.35	35.08 2.03 -8.60	33.34 1.99 -7.14	34.41 2.07 -7.14	36.06 2.03 -8.97	40.83 2.46 -7.59	50.89 3.89 -7.31	58.00 4.88 -4.75	54.40 4.29 -8.05	52.70 4.05 -7.70	52.30 3.92 -9.20	48.83 3.72 -8.28	46.88 3.69 -8.01	45.80 3.62 -7.74	45.56 3.50 -8.36	46.34 3.51 -9.10	54.39 4.25 -10.01	67.80 5.77 -7.52	62.68 4.85 -10.75	54.25 4.50 -6.04	52.16 4.06 -8.71	47.64 3.98 -6.47	41.90 3.60 -3.99	38.21 2.74 -7.79
NARROWS_GT1_1 24228	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
NARROWS_GT1_2 24229	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
NARROWS_GT1_3 24230	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
NARROWS_GT1_4 24231	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
NARROWS_GT1_5 24232	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
NARROWS_GT1_6 24233	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
NARROWS_GT1_7 24234	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
NARROWS_GT1_8 24235	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
NARROWS_GT2_1 24236	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
NARROWS_GT2_2 24237	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
NARROWS_GT2_3 24238	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91

NARROWS_GT2_4 24239	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
NARROWS_GT2_5 24240	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
NARROWS_GT2_6 24241	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
NARROWS_GT2_7 24242	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
NARROWS_GT2_8 24243	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
NEG CAPITAL___MECHNVIL 23645	39.13 2.21 -11.51	36.19 2.18 -9.57	34.34 2.18 -7.95	35.44 2.29 -7.94	37.32 2.28 -9.98	41.93 2.71 -8.44	47.45 4.25 -3.52	58.56 5.37 -4.83	47.64 4.42 -1.16	46.63 4.09 -1.58	44.84 4.00 -1.66	42.22 3.76 -1.63	40.20 3.69 -1.33	38.67 3.58 -0.64	38.12 3.50 -0.91	38.43 3.54 -1.15	45.89 4.65 -1.11	61.60 6.54 -0.56	54.09 5.32 -1.69	49.83 4.85 -1.27	45.01 4.22 -1.40	41.70 4.16 -0.34	38.08 3.77 0.00	37.10 2.79 -6.63
NEG CENTRAL_HIGH_ACRES 23767	25.53 -0.84 -0.97	24.47 -0.78 -0.80	24.10 -0.78 -0.67	25.06 -0.81 -0.67	25.09 -0.80 -0.84	30.54 -0.95 -0.71	38.48 -1.51 -0.30	46.60 -2.18 -0.41	40.09 -1.98 0.00	39.07 -1.88 0.00	37.54 -1.64 0.00	35.32 -1.51 0.00	33.67 -1.51 0.00	33.03 -1.41 0.00	32.45 -1.25 0.00	32.45 -1.28 0.00	38.33 -1.81 0.00	51.78 -2.72 0.00	45.05 -2.02 0.00	41.92 -1.79 0.00	37.70 -1.69 0.00	35.37 -1.82 0.00	32.73 -1.58 0.00	27.15 -1.08 -0.56
NEG CENTRAL___DRP 24199	26.98 0.48 -1.09	25.82 0.46 -0.91	25.38 0.41 -0.76	26.41 0.45 -0.76	26.46 0.45 -0.95	32.20 0.62 -0.80	40.70 0.67 -0.33	49.70 0.87 -0.46	42.73 0.67 0.00	41.64 0.70 0.00	39.89 0.71 0.00	37.46 0.63 0.00	35.71 0.53 0.00	35.03 0.59 0.00	34.31 0.61 0.00	34.34 0.61 0.00	40.73 0.60 0.00	55.27 0.76 0.00	47.93 0.85 0.00	44.54 0.83 0.00	40.02 0.63 0.00	37.56 0.37 0.00	34.61 0.31 0.00	28.61 0.30 -0.63
NEG CENTRAL___INDECK 23768	27.59 0.74 -1.45	26.39 0.73 -1.21	25.91 0.70 -1.00	26.94 0.73 -1.00	27.09 0.78 -1.26	32.92 1.08 -1.06	41.56 1.43 -0.44	50.42 1.45 -0.61	43.15 1.09 0.00	42.06 1.11 0.00	40.44 1.25 0.00	38.01 1.18 0.00	36.13 0.95 0.00	35.45 1.00 0.00	34.78 1.08 0.00	34.75 1.01 0.00	41.17 1.04 0.00	55.70 1.20 0.00	48.58 1.51 0.00	45.20 1.49 0.00	40.54 1.14 0.00	37.78 0.59 0.00	34.85 0.55 0.00	29.15 0.64 -0.84
NEG CENTRAL___SENECA 23627	27.20 0.58 -1.21	26.02 0.56 -1.01	25.58 0.53 -0.84	26.59 0.55 -0.84	26.69 0.58 -1.05	32.44 0.77 -0.89	40.97 0.91 -0.37	50.03 1.16 -0.51	42.95 0.88 0.00	41.89 0.94 0.00	40.12 0.94 0.00	37.68 0.85 0.00	35.88 0.70 0.00	35.20 0.76 0.00	34.51 0.81 0.00	34.54 0.81 0.00	40.97 0.84 0.00	55.60 1.09 0.00	48.26 1.18 0.00	44.84 1.13 0.00	40.30 0.91 0.00	37.75 0.56 0.00	34.79 0.48 0.00	28.79 0.42 -0.70
NEG CENTRAL___STATE_STREET 24147	27.71 1.22 -1.09	26.50 1.15 -0.91	26.05 1.09 -0.75	27.12 1.16 -0.75	27.18 1.18 -0.95	33.15 1.57 -0.80	41.81 1.79 -0.33	51.05 2.23 -0.46	43.91 1.85 0.00	42.87 1.93 0.00	40.95 1.76 0.00	38.45 1.62 0.00	36.66 1.48 0.00	36.03 1.59 0.00	35.32 1.62 0.00	35.32 1.59 0.00	41.89 1.76 0.00	56.90 2.40 0.00	49.34 2.26 0.00	45.81 2.10 0.00	41.13 1.73 0.00	38.53 1.34 0.00	35.54 1.23 0.00	29.38 1.08 -0.63
NEG MILLWOOD___DRP 24198	36.80 2.69 -8.70	34.25 2.57 -7.23	32.81 2.59 -6.01	33.91 2.70 -6.00	35.36 2.76 -7.55	40.61 3.45 -6.38	47.03 4.68 -2.66	57.96 5.95 -3.65	53.15 5.30 -5.79	53.81 4.95 -7.91	52.31 4.82 -8.31	49.45 4.49 -8.13	46.12 4.29 -6.65	41.81 4.17 -3.19	42.37 4.11 -4.56	43.61 4.11 -5.76	50.63 4.98 -5.52	64.06 6.76 -2.79	61.32 5.79 -8.45	55.41 5.37 -6.33	51.27 4.88 -6.99	43.56 4.65 -1.72	38.42 4.11 0.00	35.84 3.15 -5.01
NEG NORTH_FLCN_SEA 23793	24.26 -1.14 0.00	23.30 -1.15 0.00	23.10 -1.11 0.00	24.04 -1.16 0.00	23.93 -1.13 0.00	29.36 -1.42 0.00	38.22 -1.47 0.00	46.67 -1.69 0.00	40.38 -1.68 0.00	39.43 -1.51 0.00	37.53 -1.64 0.01	35.24 -1.58 0.01	33.52 -1.65 0.01	32.82 -1.62 0.01	30.89 -1.68 1.13	31.20 -1.58 0.95	38.40 -1.72 0.01	48.45 -2.29 3.77	45.14 -1.93 0.01	41.87 -1.83 0.01	37.66 -1.73 0.01	34.73 -1.53 0.93	32.93 -1.37 0.01	26.68 -1.00 0.00
NEG NORTH_KES_CHATGAY 23792	24.01 -1.40 0.00	23.08 -1.37 0.00	22.88 -1.33 0.00	23.82 -1.39 0.00	23.68 -1.38 0.00	29.09 -1.69 0.00	37.82 -1.86 0.00	46.14 -2.22 0.00	39.92 -2.14 0.00	38.94 -2.01 0.00	37.10 -2.08 0.01	34.87 -1.95 0.01	33.17 -2.00 0.01	32.48 -1.96 0.01	30.55 -2.02 1.13	30.86 -1.92 0.95	37.96 -2.17 0.01	47.90 -2.84 3.77	44.62 -2.45 0.01	41.43 -2.27 0.01	37.26 -2.13 0.01	34.36 -1.90 0.93	32.59 -1.71 0.01	26.43 -1.24 0.00
NEG NORTH___ALICE_FALLS 23915	24.26 -1.14 0.00	23.30 -1.15 0.00	23.10 -1.11 0.00	24.04 -1.16 0.00	23.93 -1.13 0.00	29.36 -1.42 0.00	38.26 -1.43 0.00	46.72 -1.64 0.00	40.46 -1.60 0.00	39.48 -1.47 0.00	37.57 -1.61 0.01	35.32 -1.51 0.01	33.52 -1.65 0.01	32.86 -1.58 0.01	30.89 -1.68 1.13	31.23 -1.55 0.95	38.48 -1.65 0.01	48.50 -2.24 3.77	45.24 -1.84 0.01	41.95 -1.75 0.01	37.70 -1.69 0.01	34.73 -1.53 0.93	32.93 -1.37 0.01	26.68 -1.00 0.00
NEG NORTH___LWR_SARANAC 23913	24.26 -1.14 0.00	23.30 -1.15 0.00	23.10 -1.11 0.00	24.04 -1.16 0.00	23.93 -1.13 0.00	29.36 -1.42 0.00	38.26 -1.43 0.00	46.72 -1.64 0.00	40.46 -1.60 0.00	39.48 -1.47 0.00	37.57 -1.61 0.01	35.32 -1.51 0.01	33.52 -1.65 0.01	32.86 -1.58 0.01	30.89 -1.68 1.13	31.23 -1.55 0.95	38.48 -1.65 0.01	48.50 -2.24 3.77	45.24 -1.84 0.01	41.95 -1.75 0.01	37.70 -1.69 0.01	34.73 -1.53 0.93	32.93 -1.37 0.01	26.68 -1.00 0.00

NEG NORTH___PLATTSBURG 23628	24.26 -1.14 0.00	23.30 -1.15 0.00	23.10 -1.11 0.00	24.04 -1.16 0.00	23.93 -1.13 0.00	29.36 -1.42 0.00	38.26 -1.43 0.00	46.72 -1.64 0.00	40.46 -1.60 0.00	39.48 -1.47 0.00	37.57 -1.61 0.01	35.32 -1.51 0.01	33.52 -1.65 0.01	32.86 -1.58 0.01	30.89 -1.68 0.01	31.23 -1.55 0.01	38.48 -1.65 0.01	48.50 -2.24 0.01	45.24 -1.84 0.01	41.95 -1.75 0.01	37.70 -1.69 0.01	34.73 -1.53 0.01	32.93 -1.37 0.01	26.68 -1.00 0.00
NEG WEST_LEA_LOCKPORT 23791	25.66 -0.94 -1.20	24.66 -0.78 -1.00	24.29 -0.75 -0.83	25.30 -0.73 -0.83	25.29 -0.80 -1.04	30.34 -1.32 -0.88	37.47 -2.58 -0.37	45.68 -3.19 -0.50	38.99 -3.07 0.00	38.12 -2.83 0.00	36.99 -2.19 0.00	34.81 -2.03 0.00	33.14 -2.04 0.00	32.55 -1.89 0.00	32.05 -1.65 0.00	32.08 -1.65 0.00	37.56 -2.57 0.00	50.36 -4.14 0.00	43.97 -3.11 0.00	40.96 -2.75 0.00	36.87 -2.52 0.00	34.62 -2.57 0.00	32.35 -1.95 0.00	27.04 -1.33 -0.69
NEG WEST___LANCASTR 23811	25.91 -0.84 -1.34	24.83 -0.73 -1.12	24.43 -0.70 -0.93	25.48 -0.66 -0.93	25.47 -0.75 -1.17	30.66 -1.11 -0.99	38.15 -1.94 -0.41	47.09 -1.84 -0.56	40.04 -2.02 0.00	39.11 -1.84 0.00	37.85 -1.33 0.00	35.51 -1.32 0.00	33.77 -1.41 0.00	33.21 -1.24 0.00	32.62 -1.08 0.00	32.65 -1.08 0.00	38.52 -1.61 0.00	52.05 -2.45 0.00	45.29 -1.79 0.00	42.14 -1.57 0.00	37.90 -1.50 0.00	35.52 -1.67 0.00	32.87 -1.44 0.00	27.29 -1.16 -0.77
NEG_PENN_ALLEGHNY 23528	29.22 0.97 -2.85	27.74 0.93 -2.37	27.07 0.90 -1.97	28.13 0.96 -1.97	28.46 0.93 -2.47	34.04 1.17 -2.09	42.07 1.51 -0.87	51.64 2.08 -1.19	43.96 1.68 -0.21	42.92 1.68 -0.29	41.10 1.61 -0.31	38.61 1.47 -0.30	36.80 1.37 -0.25	35.94 1.38 -0.12	35.25 1.38 -0.17	35.33 1.38 -0.21	41.94 1.61 -0.20	56.79 2.18 -0.10	49.37 1.98 -0.31	45.78 1.84 -0.23	41.27 1.62 -0.26	38.63 1.38 -0.06	35.54 1.23 0.00	30.23 0.91 -1.64
NEG___GEN_MONROE 24207	26.36 -0.05 -1.01	25.31 0.02 -0.84	24.91 0.00 -0.70	25.90 0.00 -0.70	25.98 0.05 -0.88	31.68 0.15 -0.74	39.96 -0.04 -0.31	48.07 -0.72 -0.42	41.26 -0.80 0.00	40.17 -0.78 0.00	38.67 -0.51 0.00	36.39 -0.44 0.00	34.61 -0.56 0.00	33.96 -0.48 0.00	33.40 -0.30 0.00	33.33 -0.40 0.00	39.33 -0.80 0.00	53.09 -1.42 0.00	46.37 -0.70 0.00	43.10 -0.61 0.00	38.69 -0.71 0.00	36.15 -1.04 0.00	33.48 -0.82 0.00	27.95 -0.30 -0.58
NEPA___ENERGY 23901	25.72 -1.12 -1.43	24.61 -1.03 -1.19	24.20 -0.99 -0.99	25.28 -0.91 -0.99	25.27 -1.03 -1.24	30.44 -1.38 -1.05	38.02 -2.10 -0.44	47.08 -1.89 -0.60	40.00 -2.06 0.00	38.86 -2.09 0.00	37.57 -1.61 0.00	35.21 -1.62 0.00	33.49 -1.69 0.00	32.90 -1.55 0.00	32.32 -1.38 0.00	32.35 -1.38 0.00	38.16 -1.97 0.00	51.62 -2.89 0.00	44.87 -2.21 0.00	41.83 -1.88 0.00	37.66 -1.73 0.00	35.29 -1.90 0.00	32.59 -1.71 0.00	27.03 -1.47 -0.82
NEVERSINK___HYD 23608	34.86 2.08 -7.37	32.53 1.96 -6.12	31.21 1.91 -5.09	32.33 2.04 -5.08	33.47 2.03 -6.39	38.83 2.65 -5.40	45.79 3.85 -2.25	56.24 4.79 -3.09	50.16 4.04 -4.06	50.47 3.97 -5.55	48.74 3.72 -5.83	45.85 3.32 -5.70	42.94 3.10 -4.66	39.75 3.06 -2.24	40.00 3.10 -3.20	40.84 3.07 -4.04	47.90 3.89 -3.87	62.08 5.62 -1.96	57.62 4.62 -5.93	52.35 4.20 -4.44	48.00 3.70 -4.90	41.86 3.46 -1.21	37.46 3.15 0.00	34.30 2.38 -4.24
NEWTON___FALLS_HYD 23847	24.16 -1.24 0.00	23.27 -1.17 0.00	23.05 -1.16 0.00	23.97 -1.23 0.00	23.86 -1.20 0.00	29.24 -1.54 0.00	38.18 -1.51 0.00	46.38 -1.99 0.00	40.30 -1.77 0.00	39.60 -1.35 0.00	37.61 -1.57 0.00	35.32 -1.51 0.00	33.49 -1.69 0.00	32.76 -1.69 0.00	31.74 -1.96 0.00	31.74 -1.99 0.00	37.84 -2.29 0.00	51.67 -2.84 0.00	44.49 -2.59 0.00	41.26 -2.45 0.00	37.15 -2.24 0.00	35.11 -2.08 0.00	32.56 -1.75 0.00	26.35 -1.33 0.00
NIAGARA____ 23760	25.39 -1.22 -1.20	24.37 -1.08 -1.00	24.00 -1.04 -0.83	25.00 -1.03 -0.83	25.00 -1.10 -1.04	30.00 -1.66 -0.88	37.00 -3.06 -0.37	45.00 -3.87 -0.50	38.44 -3.62 0.00	37.55 -3.40 0.00	36.36 -2.82 0.00	34.25 -2.58 0.00	32.61 -2.57 0.00	32.07 -2.38 0.00	31.58 -2.12 0.00	31.61 -2.12 0.00	37.00 -3.13 0.00	49.55 -4.96 0.00	43.27 -3.81 0.00	40.34 -3.36 0.00	36.32 -3.07 0.00	34.18 -3.01 0.00	31.90 -2.40 0.00	26.74 -1.63 -0.69
NINE_MILE_1 23575	25.30 -0.63 -0.53	24.30 -0.59 -0.44	23.97 -0.60 -0.36	24.94 -0.63 -0.36	24.89 -0.63 -0.46	30.36 -0.80 -0.39	38.74 -1.11 -0.16	47.18 -1.40 -0.22	40.84 -1.22 0.00	39.80 -1.15 0.00	38.08 -1.10 0.00	35.80 -1.03 0.00	34.23 -0.95 0.00	33.52 -0.93 0.00	32.82 -0.88 0.00	32.86 -0.88 0.00	39.01 -1.12 0.00	52.92 -1.58 0.00	45.76 -1.32 0.00	42.53 -1.18 0.00	38.29 -1.10 0.00	36.08 -1.11 0.00	33.31 -1.00 0.00	27.20 -0.77 -0.30
NINE_MILE_2 23744	25.29 -0.63 -0.52	24.29 -0.59 -0.43	23.99 -0.58 -0.36	24.93 -0.63 -0.36	24.88 -0.63 -0.45	30.36 -0.80 -0.38	38.74 -1.11 -0.16	47.23 -1.35 -0.22	40.88 -1.18 0.00	39.80 -1.15 0.00	38.08 -1.10 0.00	35.80 -1.03 0.00	34.23 -0.95 0.00	33.52 -0.93 0.00	32.82 -0.88 0.00	32.86 -0.88 0.00	39.01 -1.12 0.00	52.92 -1.58 0.00	45.76 -1.32 0.00	42.53 -1.18 0.00	38.29 -1.10 0.00	36.08 -1.11 0.00	33.31 -1.00 0.00	27.20 -0.77 -0.30
NM_CAPITAL___DRP 24208	38.14 1.60 -11.14	35.27 1.57 -9.25	33.45 1.55 -7.69	34.50 1.61 -7.68	36.32 1.61 -9.66	40.88 1.94 -8.16	45.63 2.54 -3.40	56.23 3.19 -4.67	45.92 2.78 -1.08	44.97 2.54 -1.48	43.25 2.51 -1.55	40.74 2.39 -1.52	38.88 2.46 -1.24	37.46 2.41 -0.60	36.88 2.32 -0.85	37.14 2.33 -1.08	44.01 2.85 -1.03	59.00 3.98 -0.52	51.86 3.20 -1.58	47.82 2.93 -1.18	43.30 2.60 -1.31	40.34 2.83 -0.32	36.91 2.61 0.00	36.02 1.94 -6.41
NM_CENTRAL___DRP 24181	26.14 0.05 -0.68	25.06 0.05 -0.57	24.73 0.05 -0.47	25.70 0.03 -0.47	25.70 0.05 -0.59	31.34 0.06 -0.50	39.94 0.04 -0.21	48.75 0.10 -0.29	42.15 0.08 0.00	41.07 0.12 0.00	39.30 0.12 0.00	36.94 0.11 0.00	35.25 0.07 0.00	34.55 0.10 0.00	33.84 0.14 0.00	33.87 0.14 0.00	40.21 0.08 0.00	54.56 0.05 0.00	47.22 0.14 0.00	43.84 0.13 0.00	39.47 0.08 0.00	37.12 -0.07 0.00	34.24 -0.07 0.00	27.98 -0.08 -0.39
NM_FRONTIER___DRP 24179	25.38 -1.24 -1.22	24.39 -1.08 -1.01	24.01 -1.04 -0.84	25.01 -1.03 -0.84	24.99 -1.13 -1.06	29.89 -1.79 -0.90	36.73 -3.33 -0.37	44.62 -4.26 -0.51	38.07 -4.00 0.00	37.22 -3.73 0.00	36.09 -3.10 0.00	34.00 -2.84 0.00	32.40 -2.78 0.00	31.86 -2.58 0.00	31.37 -2.32 0.00	31.41 -2.33 0.00	36.72 -3.41 0.00	49.06 -5.45 0.00	42.89 -4.19 0.00	39.95 -3.76 0.00	36.01 -3.39 0.00	33.92 -3.27 0.00	31.77 -2.54 0.00	26.66 -1.72 -0.70
NM_ST_REGIS___HYD 24053	23.88 -1.52 0.00	22.93 -1.52 0.00	22.71 -1.50 0.00	23.62 -1.59 0.00	23.53 -1.53 0.00	28.87 -1.91 0.00	37.66 -2.02 0.00	45.85 -2.52 0.00	39.70 -2.35 0.00	38.94 -2.01 0.00	37.02 -2.15 0.01	34.77 -2.06 0.01	32.92 -2.25 0.01	32.20 -2.24 0.01	30.04 -2.53 0.01	30.25 -2.53 0.01	37.20 -2.93 0.01	46.87 -3.87 0.01	43.68 -3.39 0.01	40.51 -3.19 0.01	36.51 -2.87 0.01	33.73 -2.53 0.01	32.17 -2.13 0.01	26.18 -1.49 0.00
NORTHPORT___I 23551	37.37 3.18 -8.79	34.62 3.08 -7.09	33.87 3.07 -6.59	34.27 3.18 -5.89	35.61 3.16 -7.40	41.65 3.88 -6.99	55.73 4.92 -11.12	57.89 5.95 -3.58	55.28 5.72 -7.50	55.91 5.61 -9.35	54.85 5.53 -10.14	52.10 5.31 -9.96	49.05 5.14 -8.73	54.23 4.96 -14.82	54.85 4.82 -16.33	54.85 4.82 -16.29	56.71 5.58 -11.00	65.96 7.25 -4.21	63.53 6.17 -10.29	59.11 5.81 -9.58	58.66 5.36 -13.91	59.56 5.47 -16.90	56.65 5.01 -17.33	43.86 3.87 -12.32

NORTHPORT___2 23552	37.37 3.18 -8.79	34.62 3.08 -7.09	33.87 3.07 -6.59	34.27 3.18 -5.89	35.61 3.16 -7.40	41.65 3.88 -6.99	55.73 4.92 -11.12	57.89 5.95 -3.58	55.28 5.72 -7.50	55.91 5.61 -9.35	54.85 5.53 -10.14	52.10 5.31 -9.96	49.05 5.14 -8.73	54.23 4.96 -14.82	54.85 4.82 -16.33	54.85 4.82 -16.29	56.71 5.58 -11.00	65.96 7.25 -4.21	63.53 6.17 -10.29	59.11 5.81 -9.58	58.66 5.36 -13.91	59.56 5.47 -16.90	56.65 5.01 -17.33	43.86 3.87 -12.32
NORTHPORT___3 23553	37.21 3.02 -8.78	34.40 2.86 -7.09	33.64 2.86 -6.58	34.06 2.97 -5.89	35.41 2.96 -7.40	41.46 3.69 -6.98	55.29 4.48 -11.12	57.31 5.37 -3.57	54.32 4.92 -7.34	55.10 4.83 -9.32	53.95 4.66 -10.11	51.14 4.38 -9.93	48.09 4.22 -8.69	53.78 4.62 -14.72	54.44 4.52 -16.23	54.39 4.45 -16.20	56.08 5.02 -10.94	65.17 6.48 -4.18	62.89 5.55 -10.26	58.63 5.37 -9.55	58.26 5.04 -13.82	58.64 4.69 -16.76	55.75 4.22 -17.22	43.44 3.52 -12.25
NORTHPORT___4 23650	37.21 3.02 -8.78	34.40 2.86 -7.09	33.64 2.86 -6.58	34.06 2.97 -5.89	35.41 2.96 -7.40	41.46 3.69 -6.98	55.29 4.48 -11.12	57.31 5.37 -3.57	54.47 4.92 -7.49	55.10 4.83 -9.32	53.95 4.66 -10.11	51.14 4.38 -9.93	48.09 4.22 -8.69	53.78 4.62 -14.72	54.44 4.52 -16.23	54.39 4.45 -16.20	56.08 5.02 -10.94	65.17 6.48 -4.18	62.89 5.55 -10.26	58.63 5.37 -9.55	58.26 5.04 -13.82	58.64 4.69 -16.76	55.75 4.22 -17.22	43.44 3.52 -12.25
NORTHPORT___IC 23718	37.37 3.18 -8.79	34.62 3.08 -7.09	33.87 3.07 -6.59	34.27 3.18 -5.89	35.61 3.16 -7.40	41.65 3.88 -6.99	55.73 4.92 -11.12	57.89 5.95 -3.58	55.28 5.72 -7.50	55.91 5.61 -9.35	54.85 5.53 -10.14	52.10 5.31 -9.96	49.05 5.14 -8.73	54.23 4.96 -14.82	54.85 4.82 -16.33	54.85 4.82 -16.29	56.71 5.58 -11.00	65.96 7.25 -4.21	63.53 6.17 -10.29	59.11 5.81 -9.58	58.66 5.36 -13.91	59.56 5.47 -16.90	56.65 5.01 -17.33	43.86 3.87 -12.32
NPX_GEN_1385_PROXY 323591	37.09 2.90 -8.79	34.57 3.03 -7.09	33.82 3.03 -6.59	34.14 3.05 -5.89	35.59 3.13 -7.40	41.43 3.66 -6.99	55.21 4.40 -11.12	57.26 5.32 -3.58	54.86 5.30 -7.50	55.45 5.16 -9.35	54.50 5.17 -10.14	51.58 4.79 -9.96	48.70 4.78 -8.73	51.36 4.45 -12.47	49.67 4.31 -11.66	51.51 4.35 -13.42	56.10 5.21 -10.75	66.00 7.03 -4.46	63.15 5.79 -10.29	56.40 5.20 -7.49	54.50 4.80 -10.30	51.20 4.95 -9.07	45.00 4.53 -6.17	42.78 3.49 -11.62
NPX_GEN_CSC 323557	37.87 3.63 -8.83	35.03 3.50 -7.09	34.30 3.49 -6.60	34.69 3.60 -5.89	36.01 3.56 -7.40	42.07 4.28 -7.01	56.53 5.72 -11.12	59.10 7.16 -3.58	56.12 6.56 -7.50	56.99 6.55 -9.49	55.79 6.27 -10.35	53.04 6.04 -10.17	49.97 5.80 -8.99	55.19 5.65 -15.09	55.84 5.53 -16.61	55.84 5.56 -16.54	57.94 6.74 -11.07	68.26 9.10 -4.65	65.33 7.77 -10.49	60.81 7.26 -9.85	60.39 6.50 -14.50	61.10 6.25 -17.67	56.75 5.56 -16.89	44.40 4.23 -12.49
NSINS_S_GLNS_FALLS 23858	39.57 2.64 -11.52	36.64 2.62 -9.58	34.80 2.64 -7.95	35.97 2.82 -7.95	37.85 2.81 -9.99	42.43 3.20 -8.45	48.29 5.08 -3.52	59.58 6.38 -4.83	48.62 5.21 -1.34	47.61 4.83 -1.83	45.80 4.70 -1.92	43.13 4.42 -1.88	41.01 4.29 -1.54	39.35 4.17 -0.74	38.83 4.08 -1.06	39.15 4.08 -1.33	46.75 5.34 -1.28	62.62 7.47 -0.65	55.06 6.03 -1.96	50.73 5.55 -1.47	45.78 4.76 -1.62	42.39 4.80 -0.40	38.73 4.43 0.00	37.60 3.29 -6.63
NUCOR_STEEL___DRP 24197	27.51 1.02 -1.09	26.30 0.95 -0.90	25.83 0.87 -0.75	26.89 0.93 -0.75	26.95 0.95 -0.94	32.87 1.29 -0.80	41.33 1.31 -0.33	50.47 1.65 -0.46	43.37 1.31 0.00	42.34 1.39 0.00	40.47 1.29 0.00	38.01 1.18 0.00	36.23 1.05 0.00	35.62 1.17 0.00	34.95 1.25 0.00	34.95 1.21 0.00	41.38 1.25 0.00	56.20 1.69 0.00	48.72 1.65 0.00	45.20 1.49 0.00	40.66 1.26 0.00	38.08 0.89 0.00	35.16 0.86 0.00	29.13 0.83 -0.63
NYISO_LBMP_REFERENCE 24008	25.40 0.00 0.00	24.45 0.00 0.00	24.21 0.00 0.00	25.20 0.00 0.00	25.06 0.00 0.00	30.78 0.00 0.00	39.69 0.00 0.00	48.37 0.00 0.00	42.06 0.00 0.00	40.95 0.00 0.00	39.18 0.00 0.00	36.83 0.00 0.00	35.18 0.00 0.00	34.45 0.00 0.00	33.70 0.00 0.00	33.73 0.00 0.00	40.13 0.00 0.00	54.51 0.00 0.00	47.08 0.00 0.00	43.71 0.00 0.00	39.40 0.00 0.00	37.19 0.00 0.00	34.31 0.00 0.00	27.68 0.00 0.00
NYPA_BRENTWD___GT 24164	37.74 3.45 -8.89	34.86 3.32 -7.09	34.15 3.32 -6.63	34.52 3.43 -5.89	35.86 3.41 -7.40	42.03 4.22 -7.03	56.32 5.51 -11.12	58.81 6.87 -3.58	56.01 6.44 -7.51	56.99 6.35 -9.69	55.96 6.15 -10.62	53.17 5.89 -10.45	50.19 5.67 -9.34	55.39 5.48 -15.47	56.04 5.36 -16.98	56.00 5.40 -16.87	58.31 6.42 -11.76	67.72 8.56 -4.66	65.18 7.34 -10.77	60.78 6.86 -10.20	60.93 6.22 -15.31	61.01 6.06 -17.76	56.96 5.42 -17.24	44.56 4.15 -12.74
NYPA_GOWANUS___GT5 24156	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
NYPA_GOWANUS___GT6 24157	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91
NYPA_HARLEM__RVR__GT1 24160	36.76 2.82 -8.53	34.13 2.59 -7.09	32.64 2.54 -5.89	33.74 2.65 -5.89	35.06 2.61 -7.40	40.21 3.17 -6.26	46.30 4.01 -2.60	57.21 5.27 -3.57	53.07 4.88 -6.13	54.08 4.75 -8.38	52.61 4.62 -8.81	49.82 4.38 -8.61	46.44 4.22 -7.04	41.93 4.10 -3.38	42.50 3.97 -4.83	43.81 3.98 -6.10	50.71 4.73 -5.85	63.51 6.05 -2.96	61.26 5.23 -8.96	55.49 5.07 -6.71	51.41 4.61 -7.41	43.40 4.39 -1.82	38.04 3.74 0.00	35.82 3.24 -4.91
NYPA_HARLEM__RVR__GT2 24161	36.76 2.82 -8.53	34.13 2.59 -7.09	32.64 2.54 -5.89	33.74 2.65 -5.89	35.06 2.61 -7.40	40.21 3.17 -6.26	46.30 4.01 -2.60	57.21 5.27 -3.57	53.07 4.88 -6.13	54.08 4.75 -8.38	52.61 4.62 -8.81	49.82 4.38 -8.61	46.44 4.22 -7.04	41.93 4.10 -3.38	42.50 3.97 -4.83	43.81 3.98 -6.10	50.71 4.73 -5.85	63.51 6.05 -2.96	61.26 5.23 -8.96	55.49 5.07 -6.71	51.41 4.61 -7.41	43.40 4.39 -1.82	38.04 3.74 0.00	35.82 3.24 -4.91
NYPA_KENT___GT 24152	36.73 2.79 -8.53	34.13 2.59 -7.09	32.64 2.54 -5.89	33.76 2.67 -5.89	35.09 2.63 -7.40	40.27 3.23 -6.26	46.70 4.40 -2.61	57.70 5.75 -3.58	53.50 5.30 -6.14	54.54 5.20 -8.39	53.01 5.02 -8.81	50.20 4.75 -8.61	46.80 4.57 -7.05	42.28 4.45 -3.39	42.85 4.31 -4.83	44.16 4.32 -6.11	51.12 5.14 -5.85	64.17 6.70 -2.96	61.83 5.79 -8.96	55.97 5.55 -6.71	51.85 5.04 -7.41	43.78 4.76 -1.83	38.46 4.15 0.00	35.88 3.29 -4.91
NYPA_POUCH1___GT 24155	36.83 2.90 -8.53	34.23 2.69 -7.09	32.74 2.64 -5.89	33.86 2.77 -5.89	35.19 2.73 -7.40	40.36 3.33 -6.26	46.82 4.52 -2.61	57.84 5.90 -3.58	53.58 5.39 -6.14	54.66 5.32 -8.39	53.12 5.13 -8.81	50.31 4.86 -8.61	46.91 4.68 -7.05	42.38 4.55 -3.39	42.95 4.41 -4.83	44.26 4.42 -6.11	51.28 5.30 -5.85	64.39 6.92 -2.96	62.02 5.98 -8.96	56.14 5.72 -6.71	52.00 5.20 -7.41	43.92 4.91 -1.83	38.59 4.29 0.00	35.99 3.40 -4.91



NYPA_VERNON____GT2 24162	36.66 2.72 -8.53	34.06 2.52 -7.09	32.57 2.47 -5.89	33.69 2.60 -5.89	35.04 2.58 -7.40	40.21 3.17 -6.26	46.66 4.37 -2.61	57.60 5.66 -3.58	53.45 5.26 -6.14	54.45 5.12 -8.39	52.93 4.94 -8.81	50.12 4.68 -8.61	46.73 4.50 -7.05	42.21 4.38 -3.39	42.78 4.25 -4.83	44.12 4.28 -6.11	51.04 5.06 -5.85	64.00 6.54 -2.96	61.73 5.69 -8.96	55.84 5.42 -6.71	51.73 4.92 -7.41	43.66 4.65 -1.83	38.35 4.05 0.00	35.80 3.21 -4.91
NYPA_VERNON____GT3 24163	36.66 2.72 -8.53	34.06 2.52 -7.09	32.57 2.47 -5.89	33.69 2.60 -5.89	35.04 2.58 -7.40	40.21 3.17 -6.26	46.66 4.37 -2.61	57.60 5.66 -3.58	53.45 5.26 -6.14	54.45 5.12 -8.39	52.93 4.94 -8.81	50.12 4.68 -8.61	46.73 4.50 -7.05	42.21 4.38 -3.39	42.78 4.25 -4.83	44.12 4.28 -6.11	51.04 5.06 -5.85	64.00 6.54 -2.96	61.73 5.69 -8.96	55.84 5.42 -6.71	51.73 4.92 -7.41	43.66 4.65 -1.83	38.35 4.05 0.00	35.80 3.21 -4.91
NYPA____ASTORIA_CC1 323568	36.63 2.69 -8.53	34.03 2.49 -7.09	32.54 2.44 -5.89	33.66 2.57 -5.89	35.01 2.56 -7.40	40.18 3.14 -6.26	46.58 4.29 -2.61	57.50 5.56 -3.58	53.37 5.17 -6.14	54.37 5.04 -8.39	52.85 4.86 -8.81	50.09 4.64 -8.61	46.66 4.43 -7.05	42.14 4.31 -3.39	42.71 4.18 -4.83	44.06 4.22 -6.11	50.96 4.98 -5.85	63.90 6.43 -2.96	61.59 5.55 -8.96	55.75 5.33 -6.71	51.69 4.88 -7.41	43.59 4.57 -1.83	38.28 3.98 0.00	35.77 3.18 -4.91
NYPA____ASTORIA_CC2 323569	36.63 2.69 -8.53	34.03 2.49 -7.09	32.54 2.44 -5.89	33.66 2.57 -5.89	35.01 2.56 -7.40	40.18 3.14 -6.26	46.58 4.29 -2.61	57.50 5.56 -3.58	53.37 5.17 -6.14	54.37 5.04 -8.39	52.85 4.86 -8.81	50.09 4.64 -8.61	46.66 4.43 -7.05	42.14 4.31 -3.39	42.71 4.18 -4.83	44.06 4.22 -6.11	50.96 4.98 -5.85	63.90 6.43 -2.96	61.59 5.55 -8.96	55.75 5.33 -6.71	51.69 4.88 -7.41	43.59 4.57 -1.83	38.28 3.98 0.00	35.77 3.18 -4.91
NYPA____HOLTSVILL 23794	37.66 3.43 -8.83	34.84 3.30 -7.09	34.10 3.29 -6.60	34.52 3.43 -5.89	35.84 3.38 -7.40	41.94 4.15 -7.01	56.32 5.51 -11.12	58.81 6.87 -3.58	55.87 6.31 -7.50	56.73 6.30 -9.48	55.58 6.07 -10.32	52.79 5.82 -10.14	49.77 5.63 -8.96	54.95 5.44 -15.06	55.64 5.36 -16.58	55.64 5.40 -16.51	57.88 6.46 -11.29	67.55 8.67 -4.38	64.98 7.44 -10.47	60.48 6.95 -9.82	60.05 6.22 -14.44	60.44 6.02 -17.22	56.99 5.39 -17.29	44.27 4.12 -12.47
NYPA____HELLGATE_GT1 24158	36.76 2.82 -8.53	34.13 2.59 -7.09	32.64 2.54 -5.89	33.74 2.65 -5.89	35.06 2.61 -7.40	40.21 3.17 -6.26	46.30 4.01 -2.60	57.21 5.27 -3.57	53.07 4.88 -6.13	54.08 4.75 -8.38	52.61 4.62 -8.81	49.82 4.38 -8.61	46.44 4.22 -7.04	41.93 4.10 -3.38	42.50 3.97 -4.83	43.81 3.98 -6.10	50.71 4.73 -5.85	63.51 6.05 -2.96	61.26 5.23 -8.96	55.49 5.07 -6.71	51.41 4.61 -7.41	43.40 4.39 -1.82	38.04 3.74 0.00	35.82 3.24 -4.91
NYPA____HELLGATE_GT2 24159	36.76 2.82 -8.53	34.13 2.59 -7.09	32.64 2.54 -5.89	33.74 2.65 -5.89	35.06 2.61 -7.40	40.21 3.17 -6.26	46.30 4.01 -2.60	57.21 5.27 -3.57	53.07 4.88 -6.13	54.08 4.75 -8.38	52.61 4.62 -8.81	49.82 4.38 -8.61	46.44 4.22 -7.04	41.93 4.10 -3.38	42.50 3.97 -4.83	43.81 3.98 -6.10	50.71 4.73 -5.85	63.51 6.05 -2.96	61.26 5.23 -8.96	55.49 5.07 -6.71	51.41 4.61 -7.41	43.40 4.39 -1.82	38.04 3.74 0.00	35.82 3.24 -4.91
NYS_BARGE____HYD 23848	25.68 -0.91 -1.19	24.68 -0.76 -0.99	24.30 -0.73 -0.82	25.29 -0.73 -0.82	25.31 -0.78 -1.03	30.36 -1.29 -0.87	37.51 -2.54 -0.36	45.67 -3.19 -0.50	38.99 -3.07 0.00	38.16 -2.79 0.00	36.99 -2.19 0.00	34.81 -2.03 0.00	33.14 -2.04 0.00	32.59 -1.86 0.00	32.05 -1.65 0.00	32.08 -1.65 0.00	37.60 -2.53 0.00	50.36 -4.14 0.00	43.97 -3.11 0.00	40.96 -2.75 0.00	36.87 -2.52 0.00	34.66 -2.53 0.00	32.35 -1.95 0.00	27.06 -1.30 -0.68
O.H_GEN_BRUCE 24063	20.40 -1.17 3.84	19.40 -1.03 4.02	19.60 -0.99 3.62	19.60 -0.98 4.62	19.70 -1.05 4.31	21.60 -1.54 7.64	30.00 -2.74 6.95	38.41 -3.24 6.71	38.27 -3.11 0.68	38.00 -2.95 0.00	36.75 -2.43 0.00	33.64 -2.28 0.90	32.40 -2.29 0.49	32.34 -2.10 0.00	31.85 -1.85 0.00	31.85 -1.89 0.00	37.11 -2.77 0.25	44.87 -4.31 5.33	43.78 -3.30 0.00	40.82 -2.89 0.00	36.76 -2.64 0.00	34.40 -2.64 0.15	28.24 -2.16 3.91	22.50 -1.55 3.62
OAK_ORCHARD____HYD 24046	26.03 -0.38 -1.00	24.96 -0.32 -0.83	24.56 -0.34 -0.69	25.54 -0.35 -0.69	25.60 -0.33 -0.87	31.11 -0.40 -0.73	39.20 -0.79 -0.31	47.34 -1.45 -0.42	40.71 -1.35 0.00	39.68 -1.27 0.00	38.16 -1.02 0.00	35.95 -0.88 0.00	34.26 -0.91 0.00	33.59 -0.86 0.00	33.06 -0.64 0.00	33.02 -0.71 0.00	38.89 -1.24 0.00	52.49 -2.02 0.00	45.71 -1.37 0.00	42.53 -1.18 0.00	38.21 -1.18 0.00	35.81 -1.38 0.00	33.21 -1.10 0.00	27.64 -0.61 -0.58
OCC_CHEM____DRP 24175	25.49 -1.14 -1.22	24.49 -0.98 -1.02	24.11 -0.94 -0.84	25.12 -0.93 -0.84	25.09 -1.03 -1.06	30.05 -1.63 -0.90	36.93 -3.14 -0.37	44.96 -3.92 -0.51	38.36 -3.70 0.00	37.51 -3.44 0.00	36.36 -2.82 0.00	34.25 -2.58 0.00	32.65 -2.53 0.00	32.07 -2.38 0.00	31.58 -2.12 0.00	31.61 -2.12 0.00	37.00 -3.13 0.00	49.44 -5.07 0.00	43.22 -3.86 0.00	40.26 -3.45 0.00	36.28 -3.11 0.00	34.14 -3.05 0.00	31.97 -2.33 0.00	26.80 -1.58 -0.70
OLIN_CORP_DRP 24177	25.49 -1.14 -1.22	24.49 -0.98 -1.02	24.11 -0.94 -0.84	25.12 -0.93 -0.84	25.09 -1.03 -1.06	30.05 -1.63 -0.90	36.93 -3.14 -0.37	44.96 -3.92 -0.51	38.36 -3.70 0.00	37.51 -3.44 0.00	36.36 -2.82 0.00	34.25 -2.58 0.00	32.65 -2.53 0.00	32.07 -2.38 0.00	31.58 -2.12 0.00	31.61 -2.12 0.00	37.00 -3.13 0.00	49.44 -5.07 0.00	43.22 -3.86 0.00	40.26 -3.45 0.00	36.28 -3.11 0.00	34.14 -3.05 0.00	31.97 -2.33 0.00	26.80 -1.58 -0.70
OLIN_CORP_DSASP 323712	25.49 -1.14 -1.22	24.49 -0.98 -1.02	24.11 -0.94 -0.84	25.12 -0.93 -0.84	25.09 -1.03 -1.06	30.05 -1.63 -0.90	36.93 -3.14 -0.37	44.96 -3.92 -0.51	38.36 -3.70 0.00	37.51 -3.44 0.00	36.36 -2.82 0.00	34.25 -2.58 0.00	32.65 -2.53 0.00	32.07 -2.38 0.00	31.58 -2.12 0.00	31.61 -2.12 0.00	37.00 -3.13 0.00	49.44 -5.07 0.00	43.22 -3.86 0.00	40.26 -3.45 0.00	36.28 -3.11 0.00	34.14 -3.05 0.00	31.97 -2.33 0.00	26.80 -1.58 -0.70
ONEIDA_HERK_LFGE 323681	25.99 0.58 0.00	24.96 0.51 0.00	24.69 0.48 0.00	25.71 0.50 0.00	25.59 0.53 0.00	31.46 0.68 0.00	40.88 1.19 0.00	49.72 1.35 0.00	43.24 1.18 0.00	42.38 1.43 0.00	40.44 1.25 0.00	37.94 1.10 0.00	36.13 0.95 0.00	35.38 0.93 0.00	34.51 0.81 0.00	34.54 0.81 0.00	41.21 1.08 0.00	56.20 1.69 0.00	48.44 1.37 0.00	44.93 1.22 0.00	40.38 0.99 0.00	38.01 0.82 0.00	35.06 0.75 0.00	28.20 0.52 0.00
ONONDAGA_REF_OCCRA 23987	26.58 0.33 -0.84	25.46 0.32 -0.70	25.08 0.29 -0.58	26.06 0.28 -0.58	26.09 0.30 -0.73	31.77 0.37 -0.62	40.42 0.48 -0.26	49.40 0.68 -0.35	42.61 0.55 0.00	41.56 0.62 0.00	39.69 0.51 0.00	37.31 0.48 0.00	35.60 0.42 0.00	34.89 0.45 0.00	34.11 0.41 0.00	34.17 0.44 0.00	40.57 0.44 0.00	55.16 0.66 0.00	47.74 0.66 0.00	44.32 0.61 0.00	39.87 0.47 0.00	37.49 0.30 0.00	34.55 0.24 0.00	28.33 0.17 -0.49
ONONDAGA____COGEN 23986	27.01 0.71 -0.89	25.87 0.68 -0.74	25.45 0.63 -0.62	26.50 0.68 -0.62	26.51 0.68 -0.77	32.27 0.83 -0.65	40.99 1.03 -0.27	50.05 1.31 -0.37	43.15 1.09 0.00	42.09 1.14 0.00	40.20 1.02 0.00	37.75 0.92 0.00	36.02 0.84 0.00	35.31 0.86 0.00	34.31 0.61 0.00	34.37 0.64 0.00	40.85 0.72 0.00	55.49 0.98 0.00	48.02 0.94 0.00	44.58 0.87 0.00	40.14 0.75 0.00	37.71 0.52 0.00	34.75 0.44 0.00	28.55 0.36 -0.51

ONTARIO___LFGE 23819	27.20 0.58 -1.21	26.02 0.56 -1.01	25.58 0.53 -0.84	26.59 0.55 -0.84	26.69 0.58 -1.05	32.44 0.77 -0.89	40.97 0.91 -0.37	50.03 1.16 -0.51	42.95 0.88 0.00	41.89 0.94 0.00	40.12 0.94 0.00	37.68 0.85 0.00	35.88 0.70 0.00	35.20 0.76 0.00	34.51 0.81 0.00	34.54 0.81 0.00	40.97 0.84 0.00	55.60 1.09 0.00	48.26 1.18 0.00	44.84 1.13 0.00	40.30 0.91 0.00	37.75 0.56 0.00	34.79 0.48 0.00	28.79 0.42 -0.70
ORANGEVILLE_WT_PWR 323706	26.71 -0.20 -1.51	25.56 -0.15 -1.25	25.13 -0.12 -1.04	26.17 -0.08 -1.04	26.22 -0.15 -1.31	31.55 -0.34 -1.11	39.20 -0.95 -0.46	48.08 -0.92 -0.63	41.01 -1.05 0.00	40.05 -0.90 0.00	38.63 -0.55 0.00	36.32 -0.52 0.00	34.55 -0.63 0.00	33.93 -0.52 0.00	33.33 -0.37 0.00	33.36 -0.37 0.00	39.33 -0.80 0.00	53.04 -1.47 0.00	46.18 -0.90 0.00	43.01 -0.70 0.00	38.69 -0.71 0.00	36.30 -0.89 0.00	33.62 -0.69 0.00	28.07 -0.47 -0.87
OSWEGATCHIE___HYD 24044	24.16 -1.24 0.00	23.27 -1.17 0.00	23.05 -1.16 0.00	23.97 -1.23 0.00	23.86 -1.20 0.00	29.24 -1.54 0.00	38.18 -1.51 0.00	46.38 -1.99 0.00	40.30 -1.77 0.00	39.60 -1.35 0.00	37.61 -1.57 0.00	35.32 -1.51 0.00	33.49 -1.69 0.00	32.76 -1.69 0.00	31.74 -1.96 0.00	31.74 -1.99 0.00	37.84 -2.29 0.00	51.67 -2.84 0.00	44.49 -2.59 0.00	41.26 -2.45 0.00	37.15 -2.24 0.00	35.11 -2.08 0.00	32.56 -1.75 0.00	26.35 -1.33 0.00
OSWEGO___5 23606	25.60 -0.41 -0.60	24.58 -0.37 -0.50	24.24 -0.39 -0.42	25.22 -0.40 -0.42	25.18 -0.40 -0.52	30.73 -0.49 -0.44	39.16 -0.71 -0.18	47.70 -0.92 -0.25	41.26 -0.80 0.00	40.21 -0.74 0.00	38.48 -0.70 0.00	36.17 -0.66 0.00	34.55 -0.63 0.00	33.83 -0.62 0.00	33.16 -0.54 0.00	33.19 -0.54 0.00	39.41 -0.72 0.00	53.47 -1.04 0.00	46.23 -0.85 0.00	42.97 -0.74 0.00	38.69 -0.71 0.00	36.45 -0.74 0.00	33.62 -0.69 0.00	27.50 -0.53 -0.35
OSWEGO___6 23613	25.60 -0.41 -0.60	24.58 -0.37 -0.50	24.24 -0.39 -0.42	25.22 -0.40 -0.42	25.18 -0.40 -0.52	30.73 -0.49 -0.44	39.16 -0.71 -0.18	47.70 -0.92 -0.25	41.26 -0.80 0.00	40.21 -0.74 0.00	38.48 -0.70 0.00	36.17 -0.66 0.00	34.55 -0.63 0.00	33.83 -0.62 0.00	33.16 -0.54 0.00	33.19 -0.54 0.00	39.41 -0.72 0.00	53.47 -1.04 0.00	46.23 -0.85 0.00	42.97 -0.74 0.00	38.69 -0.71 0.00	36.45 -0.74 0.00	33.62 -0.69 0.00	27.50 -0.53 -0.35
OUTOKUMPU-AB___DRP 24206	26.01 -0.63 -1.24	24.96 -0.51 -1.03	24.60 -0.46 -0.85	25.60 -0.45 -0.85	25.60 -0.53 -1.07	30.73 -0.95 -0.91	38.00 -2.07 -0.38	46.47 -2.42 -0.52	39.67 -2.40 0.00	38.82 -2.13 0.00	37.65 -1.53 0.00	35.40 -1.44 0.00	33.70 -1.48 0.00	33.14 -1.31 0.00	32.59 -1.11 0.00	32.59 -1.15 0.00	38.28 -1.85 0.00	51.34 -3.16 0.00	44.82 -2.26 0.00	41.70 -2.01 0.00	37.51 -1.89 0.00	35.25 -1.94 0.00	32.87 -1.44 0.00	27.39 -1.00 -0.71
OXBOW___ 24026	25.80 -0.84 -1.23	24.79 -0.68 -1.02	24.41 -0.65 -0.85	25.42 -0.63 -0.85	25.42 -0.70 -1.07	30.45 -1.23 -0.90	37.60 -2.46 -0.38	45.88 -3.00 -0.52	39.16 -2.90 0.00	38.33 -2.62 0.00	37.18 -2.00 0.00	34.95 -1.88 0.00	33.28 -1.90 0.00	32.73 -1.72 0.00	32.22 -1.48 0.00	32.22 -1.52 0.00	37.80 -2.33 0.00	50.64 -3.87 0.00	44.20 -2.87 0.00	41.17 -2.54 0.00	37.07 -2.32 0.00	34.85 -2.34 0.00	32.52 -1.79 0.00	27.17 -1.22 -0.71
OXY_CHEM_DSASP 323612	25.49 -1.14 -1.22	24.49 -0.98 -1.02	24.11 -0.94 -0.84	25.12 -0.93 -0.84	25.09 -1.03 -1.06	30.05 -1.63 -0.90	36.93 -3.14 -0.37	44.96 -3.92 -0.51	38.36 -3.70 0.00	37.51 -3.44 0.00	36.36 -2.82 0.00	34.25 -2.58 0.00	32.65 -2.53 0.00	32.07 -2.38 0.00	31.58 -2.12 0.00	31.61 -2.12 0.00	37.00 -3.13 0.00	49.44 -5.07 0.00	43.22 -3.86 0.00	40.26 -3.45 0.00	36.28 -3.11 0.00	34.14 -3.05 0.00	31.97 -2.33 0.00	26.80 -1.58 -0.70
PEEKSKILL___ 23653	36.18 2.31 -8.46	33.66 2.18 -7.03	32.21 2.15 -5.84	33.34 2.29 -5.84	34.65 2.26 -7.34	39.82 2.83 -6.21	46.20 3.93 -2.58	56.99 5.08 -3.55	52.66 4.54 -6.05	53.52 4.30 -8.27	52.02 4.15 -8.69	49.27 3.94 -8.50	45.96 3.84 -6.95	41.51 3.72 -3.74	42.11 3.64 -4.77	43.40 3.64 -6.02	50.24 4.34 -5.77	63.26 5.83 -2.92	60.90 4.99 -8.84	54.96 4.63 -6.62	50.96 4.26 -7.31	43.08 4.09 -1.80	37.87 3.57 0.00	35.26 2.71 -4.87
PGE MADISON___WINDPWR 24146	30.95 2.97 -2.57	29.23 2.64 -2.14	28.55 2.56 -1.78	29.63 2.65 -1.78	29.95 2.65 -2.23	36.14 3.48 -1.89	45.43 4.96 -0.79	55.44 6.00 -1.08	47.37 5.09 -0.22	46.81 5.57 -0.29	44.62 5.13 -0.31	41.78 4.64 -0.30	39.68 4.25 -0.25	38.70 4.13 -0.12	37.81 3.94 -0.17	37.93 3.98 -0.21	45.23 4.89 -0.21	61.80 7.19 -0.10	53.47 6.08 -0.32	49.54 5.60 -0.24	44.42 4.76 -0.26	41.27 4.02 -0.06	38.05 3.74 0.00	32.06 2.91 -1.48
PIERCEFIELD___HYD 23852	23.80 -1.60 0.00	22.86 -1.59 0.00	22.64 -1.57 0.00	23.54 -1.66 0.00	23.43 -1.63 0.00	28.78 -2.00 0.00	37.50 -2.18 0.00	45.61 -2.75 0.00	39.54 -2.52 0.00	38.74 -2.21 0.00	36.87 -2.31 0.00	34.62 -2.21 0.00	32.75 -2.43 0.00	32.07 -2.38 0.00	30.97 -2.73 0.00	30.93 -2.80 0.00	36.84 -3.29 0.00	50.20 -4.31 0.00	43.27 -3.81 0.00	40.13 -3.58 0.00	36.24 -3.15 0.00	34.40 -2.79 0.00	32.01 -2.30 0.00	26.04 -1.63 0.00
PINELAWN_CC_1 323563	38.08 3.43 -9.25	34.80 3.25 -7.10	34.25 3.25 -6.80	34.47 3.38 -5.89	35.82 3.36 -7.40	42.15 4.15 -7.22	56.33 5.51 -11.12	58.91 6.97 -3.58	56.04 6.39 -7.58	58.33 6.35 -11.04	57.75 6.07 -12.49	54.91 5.74 -12.33	52.41 5.52 -11.70	58.05 5.37 -18.24	58.72 5.25 -19.77	58.33 5.26 -19.34	61.20 6.30 -14.76	69.36 8.45 -6.41	66.95 7.25 -12.62	63.09 6.78 -12.61	66.32 6.14 -20.78	64.46 5.87 -21.40	56.84 5.21 -17.32	46.25 4.04 -14.53
PJM_GEN_HTP_PROXY 323702	36.48 2.54 -8.53	33.93 2.40 -7.09	32.47 2.37 -5.89	33.58 2.50 -5.89	34.91 2.46 -7.40	40.11 3.08 -6.25	46.58 4.29 -2.61	57.55 5.61 -3.58	53.28 5.09 -6.13	54.20 4.87 -8.38	52.73 4.74 -8.81	49.94 4.49 -8.61	46.55 4.33 -7.05	42.07 4.24 -3.39	42.64 4.11 -4.83	43.95 4.11 -6.10	50.58 4.85 -5.60	64.15 6.43 -3.21	61.64 5.60 -8.96	55.62 5.20 -6.71	51.57 4.76 -7.41	43.96 4.54 -2.23	37.84 3.94 0.41	35.63 3.04 -4.91
PJM_GEN_KEystone 24065	31.92 0.91 -5.60	29.98 0.88 -4.66	28.97 0.90 -3.87	30.05 0.98 -3.87	30.85 0.93 -4.86	36.00 1.11 -4.11	42.87 1.47 -1.71	52.89 2.18 -2.35	47.39 1.77 -3.56	47.41 1.60 -4.87	46.02 1.72 -5.12	43.45 1.62 -5.00	40.78 1.51 -4.09	37.97 1.55 -1.97	38.06 1.55 -2.81	38.83 1.55 -3.55	44.96 1.69 -3.15	58.66 2.18 -1.97	54.26 1.98 -5.20	49.48 1.88 -3.90	45.47 1.77 -4.30	40.29 1.63 -1.47	35.27 1.37 0.41	31.93 1.02 -3.23
PJM_GEN_NEPTUNE_PROXY 323594	37.09 3.07 -8.62	34.44 2.91 -7.09	33.62 2.90 -6.51	34.14 3.05 -5.88	35.48 3.03 -7.40	41.44 3.75 -6.91	55.73 4.92 -11.12	58.18 6.24 -3.58	55.12 5.59 -7.47	55.14 5.49 -8.70	53.72 5.29 -9.25	50.86 4.97 -9.06	47.57 4.78 -7.61	45.55 4.62 -6.49	43.60 4.52 -5.39	47.36 4.52 -9.10	50.20 5.38 -4.69	65.32 7.19 -3.63	62.69 6.21 -9.40	58.01 5.86 -8.44	56.05 5.36 -11.30	48.96 5.10 -6.67	43.36 4.49 -4.56	38.28 3.52 -7.09
PJM_GEN_VFT_PROXY 323633	36.40 2.46 -8.53	33.83 2.30 -7.09	32.37 2.27 -5.89	33.48 2.40 -5.89	34.84 2.38 -7.40	39.99 2.96 -6.26	46.42 4.13 -2.61	57.31 5.37 -3.58	53.12 4.92 -6.13	54.08 4.75 -8.38	52.57 4.58 -8.81	49.79 4.34 -8.61	46.41 4.18 -7.05	41.90 4.06 -3.39	42.47 3.94 -4.83	43.82 3.98 -6.10	50.42 4.69 -5.60	63.82 6.10 -3.21	61.45 5.41 -8.96	55.49 5.07 -6.71	51.41 4.61 -7.41	43.81 4.39 -2.23	37.67 3.77 0.41	35.55 2.96 -4.91

PLEASANTVLY___LBMP 24000	36.54 2.26 -8.87	33.97 2.15 -7.37	32.47 2.13 -6.13	33.57 2.24 -6.12	34.96 2.21 -7.69	40.02 2.74 -6.51	46.17 3.77 -2.71	56.97 4.88 -3.72	53.03 4.33 -6.64	54.16 4.13 -9.07	52.71 4.00 -9.53	49.95 3.79 -9.32	46.46 3.66 -7.62	41.69 3.58 -3.66	42.43 3.50 -5.23	43.85 3.51 -6.61	50.64 4.17 -6.33	63.32 5.62 -3.20	61.58 4.80 -9.69	55.43 4.46 -7.26	51.51 4.10 -8.02	43.07 3.90 -1.98	37.77 3.46 0.00	35.44 2.66 -5.11
POLETTI_____ 23519	36.40 2.46 -8.53	33.86 2.32 -7.09	32.40 2.30 -5.89	33.51 2.42 -5.89	34.84 2.38 -7.40	36.00 2.98 -2.24	38.79 4.17 5.06	57.41 5.46 -3.58	53.20 5.00 -6.13	54.16 4.83 -8.38	52.65 4.66 -8.81	49.86 4.42 -8.61	46.52 4.29 -7.05	42.00 4.17 -3.39	42.58 4.04 -4.83	43.89 4.05 -6.10	50.76 4.77 -5.85	63.79 6.32 -2.96	61.54 5.51 -8.96	55.58 5.16 -6.71	51.49 4.69 -7.41	38.00 4.46 3.65	36.00 3.84 2.15	35.55 2.96 -4.91
PORT_JEFF_3 23555	37.74 3.51 -8.83	34.91 3.37 -7.09	34.18 3.36 -6.60	34.59 3.50 -5.89	35.91 3.46 -7.40	42.04 4.25 -7.01	56.44 5.63 -11.12	59.00 7.06 -3.58	56.04 6.47 -7.50	56.91 6.47 -9.49	55.76 6.23 -10.34	52.96 5.97 -10.16	49.90 5.74 -8.99	55.12 5.58 -15.09	55.76 5.46 -16.60	55.80 5.53 -16.53	58.11 6.66 -11.32	67.84 8.94 -4.39	65.24 7.68 -10.49	60.68 7.13 -9.84	60.31 6.42 -14.49	60.62 6.18 -17.26	57.08 5.49 -17.29	44.37 4.20 -12.49
PORT_JEFF_4 23616	37.74 3.51 -8.83	34.91 3.37 -7.09	34.18 3.36 -6.60	34.59 3.50 -5.89	35.91 3.46 -7.40	42.04 4.25 -7.01	56.44 5.63 -11.12	59.00 7.06 -3.58	56.04 6.47 -7.50	56.91 6.47 -9.49	55.76 6.23 -10.34	52.96 5.97 -10.16	49.90 5.74 -8.99	55.12 5.58 -15.09	55.76 5.46 -16.60	55.80 5.53 -16.53	58.11 6.66 -11.32	67.84 8.94 -4.39	65.24 7.68 -10.49	60.68 7.13 -9.84	60.31 6.42 -14.49	60.62 6.18 -17.26	57.08 5.49 -17.29	44.37 4.20 -12.49
PORT_JEFF_IC 23713	37.83 3.58 -8.84	34.99 3.45 -7.09	34.25 3.44 -6.61	34.65 3.55 -5.89	35.96 3.51 -7.40	42.10 4.31 -7.01	56.56 5.75 -11.12	59.15 7.21 -3.58	56.17 6.60 -7.51	57.07 6.59 -9.53	55.89 6.31 -10.40	53.13 6.08 -10.22	50.08 5.84 -9.06	55.29 5.58 -15.16	55.93 5.56 -16.68	55.96 5.63 -16.60	58.32 6.78 -11.40	68.17 9.21 -4.45	65.53 7.91 -10.54	60.96 7.34 -9.91	60.63 6.58 -14.65	60.86 6.32 -17.35	57.18 5.59 -17.28	44.50 4.29 -12.54
PPL PILGRIM_ST_GT1 24216	37.74 3.45 -8.89	34.86 3.32 -7.09	34.15 3.32 -6.63	34.52 3.43 -5.89	35.86 3.41 -7.40	42.03 4.22 -7.03	56.32 5.51 -11.12	58.81 6.87 -3.58	56.01 6.44 -7.51	56.99 6.35 -9.69	55.96 6.15 -10.62	53.17 5.89 -10.45	50.19 5.67 -9.34	55.39 5.48 -15.47	56.04 5.36 -16.98	56.00 5.40 -16.87	58.31 6.42 -11.76	67.72 8.56 -4.66	65.18 7.34 -10.77	60.78 6.86 -10.20	60.93 6.22 -15.31	61.01 6.06 -17.76	56.96 5.42 -17.24	44.56 4.15 -12.74
PPL PILGRIM_ST_GT2 24217	37.74 3.45 -8.89	34.86 3.32 -7.09	34.15 3.32 -6.63	34.52 3.43 -5.89	35.86 3.41 -7.40	42.03 4.22 -7.03	56.32 5.51 -11.12	58.81 6.87 -3.58	56.01 6.44 -7.51	56.99 6.35 -9.69	55.96 6.15 -10.62	53.17 5.89 -10.45	50.19 5.67 -9.34	55.39 5.48 -15.47	56.04 5.36 -16.98	56.00 5.40 -16.87	58.31 6.42 -11.76	67.72 8.56 -4.66	65.18 7.34 -10.77	60.78 6.86 -10.20	60.93 6.22 -15.31	61.01 6.06 -17.76	56.96 5.42 -17.24	44.56 4.15 -12.74
PPL_SHRM_GT3 24213	37.85 3.61 -8.83	35.01 3.47 -7.09	34.28 3.46 -6.61	34.67 3.58 -5.89	36.01 3.56 -7.40	42.07 4.28 -7.01	56.56 5.75 -11.12	59.15 7.21 -3.58	56.17 6.60 -7.50	57.05 6.59 -9.51	55.86 6.31 -10.37	53.10 6.08 -10.19	50.04 5.84 -9.02	55.22 5.65 -15.12	55.90 5.56 -16.64	55.93 5.63 -16.56	58.27 6.78 -11.36	68.14 9.21 -4.42	65.45 7.86 -10.51	60.93 7.34 -9.88	60.50 6.54 -14.57	60.81 6.32 -17.30	57.19 5.59 -17.29	44.45 4.26 -12.51
PPL_SHRM_GT4 24214	37.85 3.61 -8.83	35.01 3.47 -7.09	34.28 3.46 -6.61	34.67 3.58 -5.89	36.01 3.56 -7.40	42.07 4.28 -7.01	56.56 5.75 -11.12	59.15 7.21 -3.58	56.17 6.60 -7.50	57.05 6.59 -9.51	55.86 6.31 -10.37	53.10 6.08 -10.19	50.04 5.84 -9.02	55.22 5.65 -15.12	55.90 5.56 -16.64	55.93 5.63 -16.56	58.27 6.78 -11.36	68.14 9.21 -4.42	65.45 7.86 -10.51	60.93 7.34 -9.88	60.50 6.54 -14.57	60.81 6.32 -17.30	57.19 5.59 -17.29	44.45 4.26 -12.51
PROJECT___ORANGE 1 24174	26.18 0.08 -0.70	25.12 0.10 -0.58	24.76 0.07 -0.48	25.76 0.08 -0.48	25.74 0.08 -0.60	31.38 0.09 -0.51	39.98 0.08 -0.21	48.80 0.15 -0.29	42.19 0.13 0.00	41.11 0.16 0.00	39.34 0.16 0.00	36.98 0.15 0.00	35.28 0.11 0.00	34.59 0.14 0.00	33.87 0.17 0.00	33.90 0.17 0.00	40.25 0.12 0.00	54.61 0.11 0.00	47.27 0.19 0.00	43.88 0.18 0.00	39.51 0.12 0.00	37.15 -0.04 0.00	34.27 -0.03 0.00	28.02 -0.06 -0.40
PROJECT___ORANGE 2 24166	26.18 0.08 -0.70	25.12 0.10 -0.58	24.76 0.07 -0.48	25.76 0.08 -0.48	25.74 0.08 -0.60	31.38 0.09 -0.51	39.98 0.08 -0.21	48.80 0.15 -0.29	42.19 0.13 0.00	41.11 0.16 0.00	39.34 0.16 0.00	36.98 0.15 0.00	35.28 0.11 0.00	34.59 0.14 0.00	33.87 0.17 0.00	33.90 0.17 0.00	40.25 0.12 0.00	54.61 0.11 0.00	47.27 0.19 0.00	43.88 0.18 0.00	39.51 0.12 0.00	37.15 -0.04 0.00	34.27 -0.03 0.00	28.02 -0.06 -0.40
PYRITES___HYD 24023	23.96 -1.45 0.00	22.98 -1.47 0.00	22.76 -1.45 0.00	23.67 -1.54 0.00	23.56 -1.50 0.00	28.96 -1.82 0.00	37.82 -1.86 0.00	46.00 -2.37 0.00	39.87 -2.19 0.00	39.15 -1.80 0.00	37.22 -1.96 0.00	34.95 -1.88 0.00	33.10 -2.08 0.00	32.38 -2.07 0.00	31.31 -2.39 0.00	31.31 -2.43 0.00	37.32 -2.81 0.00	50.96 -3.54 0.00	43.83 -3.25 0.00	40.65 -3.06 0.00	36.68 -2.72 0.00	34.73 -2.46 0.00	32.28 -2.02 0.00	26.23 -1.44 0.00
RAMAPO___LBMP 323565	35.95 2.29 -8.26	33.46 2.15 -6.86	32.04 2.13 -5.70	33.17 2.27 -5.70	34.45 2.23 -7.16	39.64 2.80 -6.06	46.10 3.89 -2.52	56.91 5.08 -3.46	52.34 4.50 -5.77	53.06 4.22 -7.89	51.54 4.07 -8.29	48.80 3.87 -8.10	45.57 3.77 -6.63	41.32 3.69 -3.19	41.86 3.61 -4.55	43.09 3.61 -5.74	49.89 4.25 -5.51	63.07 5.77 -2.79	60.45 4.94 -8.43	54.57 4.55 -6.31	50.58 4.22 -6.97	42.96 4.05 -1.72	37.84 3.53 0.00	35.11 2.68 -4.75
RANKINE_____ 23646	26.12 -0.58 -1.30	25.06 -0.47 -1.08	24.67 -0.44 -0.90	25.70 -0.40 -0.90	25.71 -0.48 -1.13	30.90 -0.83 -0.95	38.38 -1.71 -0.40	47.07 -1.84 -0.55	40.17 -1.89 0.00	39.27 -1.68 0.00	38.04 -1.14 0.00	35.73 -1.10 0.00	33.98 -1.20 0.00	33.41 -1.03 0.00	32.86 -0.84 0.00	32.89 -0.84 0.00	38.69 -1.44 0.00	52.05 -2.45 0.00	45.38 -1.69 0.00	42.22 -1.49 0.00	37.98 -1.42 0.00	35.63 -1.56 0.00	33.10 -1.20 0.00	27.54 -0.89 -0.75
RAVENSWOOD_GT2_1 24244	36.50 2.56 -8.53	33.94 2.40 -7.09	32.47 2.37 -5.89	33.59 2.50 -5.89	34.91 2.46 -7.40	40.11 3.08 -6.26	46.54 4.25 -2.61	57.50 5.56 -3.58	53.29 5.09 -6.14	54.25 4.91 -8.39	52.73 4.74 -8.81	49.94 4.49 -8.61	46.55 4.33 -7.05	42.03 4.20 -3.39	42.64 4.11 -4.83	43.95 4.11 -6.11	50.84 4.85 -5.85	63.84 6.37 -2.96	61.59 5.55 -8.96	55.62 5.20 -6.71	51.57 4.76 -7.41	43.55 4.54 -1.83	38.25 3.94 0.00	35.63 3.04 -4.91
RAVENSWOOD_GT2_2 24245	36.50 2.56 -8.53	33.94 2.40 -7.09	32.47 2.37 -5.89	33.59 2.50 -5.89	34.91 2.46 -7.40	40.11 3.08 -6.26	46.54 4.25 -2.61	57.50 5.56 -3.58	53.29 5.09 -6.14	54.25 4.91 -8.39	52.73 4.74 -8.81	49.94 4.49 -8.61	46.55 4.33 -7.05	42.03 4.20 -3.39	42.64 4.11 -4.83	43.95 4.11 -6.11	50.84 4.85 -5.85	63.84 6.37 -2.96	61.59 5.55 -8.96	55.62 5.20 -6.71	51.57 4.76 -7.41	43.55 4.54 -1.83	38.25 3.94 0.00	35.63 3.04 -4.91

RAVENSWOOD_GT2_3 24246	36.50 2.56 -8.53	33.94 2.40 -7.09	32.47 2.37 -5.89	33.59 2.50 -5.89	34.94 2.48 -7.40	40.14 3.11 -6.26	46.58 4.29 -2.61	57.55 5.61 -3.58	53.29 5.09 -6.14	54.25 4.91 -8.39	52.77 4.78 -8.81	49.98 4.53 -8.61	46.59 4.36 -7.05	42.07 4.24 -3.39	42.64 4.11 -4.83	43.95 4.11 -6.11	50.88 4.89 -5.85	63.90 6.43 -2.96	61.64 5.60 -8.96	55.66 5.24 -6.71	51.61 4.80 -7.41	43.55 4.54 -1.83	38.25 3.94 0.00	35.66 3.07 -4.91
RAVENSWOOD_GT2_4 24247	36.50 2.56 -8.53	33.94 2.40 -7.09	32.47 2.37 -5.89	33.59 2.50 -5.89	34.94 2.48 -7.40	40.14 3.11 -6.26	46.58 4.29 -2.61	57.55 5.61 -3.58	53.29 5.09 -6.14	54.25 4.91 -8.39	52.77 4.78 -8.81	49.98 4.53 -8.61	46.59 4.36 -7.05	42.07 4.24 -3.39	42.64 4.11 -4.83	43.95 4.11 -6.11	50.88 4.89 -5.85	63.90 6.43 -2.96	61.64 5.60 -8.96	55.66 5.24 -6.71	51.61 4.80 -7.41	43.55 4.54 -1.83	38.25 3.94 0.00	35.66 3.07 -4.91
RAVENSWOOD_GT3_1 24248	36.50 2.56 -8.53	33.94 2.40 -7.09	32.47 2.37 -5.89	33.59 2.50 -5.89	34.91 2.46 -7.40	40.11 3.08 -6.26	46.54 4.25 -2.61	57.50 5.56 -3.58	53.29 5.09 -6.14	54.25 4.91 -8.39	52.73 4.74 -8.81	49.94 4.49 -8.61	46.55 4.33 -7.05	42.03 4.20 -3.39	42.64 4.11 -4.83	43.95 4.11 -6.11	50.84 4.85 -5.85	63.84 6.37 -2.96	61.59 5.55 -8.96	55.66 5.24 -6.71	51.57 4.76 -7.41	43.55 4.54 -1.83	38.25 3.94 0.00	35.63 3.04 -4.91
RAVENSWOOD_GT3_2 24249	36.50 2.56 -8.53	33.94 2.40 -7.09	32.47 2.37 -5.89	33.59 2.50 -5.89	34.91 2.46 -7.40	40.11 3.08 -6.26	46.54 4.25 -2.61	57.50 5.56 -3.58	53.29 5.09 -6.14	54.25 4.91 -8.39	52.73 4.74 -8.81	49.94 4.49 -8.61	46.55 4.33 -7.05	42.03 4.20 -3.39	42.64 4.11 -4.83	43.95 4.11 -6.11	50.84 4.85 -5.85	63.84 6.37 -2.96	61.59 5.55 -8.96	55.66 5.24 -6.71	51.57 4.76 -7.41	43.55 4.54 -1.83	38.25 3.94 0.00	35.63 3.04 -4.91
RAVENSWOOD_GT3_3 24250	36.53 2.59 -8.53	33.96 2.42 -7.09	32.50 2.40 -5.89	33.61 2.52 -5.89	34.94 2.48 -7.40	40.14 3.11 -6.26	46.62 4.33 -2.61	57.60 5.66 -3.58	53.33 5.13 -6.14	54.29 4.95 -8.39	52.77 4.78 -8.81	49.98 4.53 -8.61	46.59 4.36 -7.05	42.10 4.27 -3.39	42.68 4.14 -4.83	43.99 4.15 -6.11	50.92 4.93 -5.85	63.95 6.48 -2.96	61.69 5.65 -8.96	55.71 5.29 -6.71	51.65 4.84 -7.41	43.59 4.57 -1.83	38.28 3.98 0.00	35.66 3.07 -4.91
RAVENSWOOD_GT3_4 24251	36.53 2.59 -8.53	33.96 2.42 -7.09	32.50 2.40 -5.89	33.61 2.52 -5.89	34.94 2.48 -7.40	40.14 3.11 -6.26	46.62 4.33 -2.61	57.60 5.66 -3.58	53.33 5.13 -6.14	54.29 4.95 -8.39	52.77 4.78 -8.81	49.98 4.53 -8.61	46.59 4.36 -7.05	42.10 4.27 -3.39	42.68 4.14 -4.83	43.99 4.15 -6.11	50.92 4.93 -5.85	63.95 6.48 -2.96	61.69 5.65 -8.96	55.71 5.29 -6.71	51.65 4.84 -7.41	43.59 4.57 -1.83	38.28 3.98 0.00	35.66 3.07 -4.91
RAVENSWOOD_GT_1 23729	36.66 2.72 -8.53	34.06 2.52 -7.09	32.57 2.47 -5.89	33.69 2.60 -5.89	35.04 2.58 -7.40	40.21 3.17 -6.26	46.66 4.37 -2.61	57.60 5.66 -3.58	53.45 5.26 -6.14	54.45 5.12 -8.39	52.93 4.94 -8.81	50.12 4.68 -8.61	46.73 4.50 -7.05	42.21 4.38 -3.39	42.78 4.25 -4.83	44.12 4.28 -6.11	51.04 5.06 -5.85	64.00 6.54 -2.96	61.73 5.69 -8.96	55.84 5.42 -6.71	51.73 4.92 -7.41	43.66 4.65 -1.83	38.35 4.05 0.00	35.80 3.21 -4.91
RAVENSWOOD_GT_10 24258	36.48 2.54 -8.53	33.94 2.40 -7.09	32.47 2.37 -5.89	33.59 2.50 -5.89	34.91 2.46 -7.40	40.11 3.08 -6.26	46.54 4.25 -2.61	57.50 5.56 -3.58	53.24 5.05 -6.14	54.21 4.87 -8.39	52.73 4.74 -8.81	49.94 4.49 -8.61	46.55 4.33 -7.05	42.03 4.20 -3.39	42.61 4.08 -4.83	43.92 4.08 -6.11	50.84 4.85 -5.85	63.84 6.37 -2.96	61.59 5.55 -8.96	55.62 5.20 -6.71	51.57 4.76 -7.41	43.55 4.54 -1.83	38.22 3.91 0.00	35.63 3.04 -4.91
RAVENSWOOD_GT_11 24259	36.48 2.54 -8.53	33.94 2.40 -7.09	32.47 2.37 -5.89	33.59 2.50 -5.89	34.91 2.46 -7.40	40.11 3.08 -6.26	46.54 4.25 -2.61	57.50 5.56 -3.58	53.24 5.05 -6.14	54.21 4.87 -8.39	52.73 4.74 -8.81	49.94 4.49 -8.61	46.55 4.33 -7.05	42.03 4.20 -3.39	42.61 4.08 -4.83	43.92 4.08 -6.11	50.84 4.85 -5.85	63.84 6.37 -2.96	61.59 5.55 -8.96	55.62 5.20 -6.71	51.57 4.76 -7.41	43.55 4.54 -1.83	38.22 3.91 0.00	35.63 3.04 -4.91
RAVENSWOOD_GT_4 24252	36.45 2.52 -8.53	33.91 2.37 -7.09	32.45 2.35 -5.89	33.56 2.47 -5.89	34.91 2.46 -7.40	40.11 3.08 -6.26	46.54 4.25 -2.61	57.55 5.61 -3.58	53.24 5.05 -6.14	54.21 4.87 -8.39	52.69 4.70 -8.81	49.90 4.45 -8.61	46.52 4.29 -7.05	42.03 4.20 -3.39	42.61 4.08 -4.83	43.92 4.08 -6.11	50.80 4.81 -5.85	63.90 6.43 -2.96	61.64 5.60 -8.96	55.62 5.20 -6.71	51.57 4.76 -7.41	43.51 4.50 -1.83	38.22 3.91 0.00	35.60 3.02 -4.91
RAVENSWOOD_GT_5 24254	36.45 2.52 -8.53	33.91 2.37 -7.09	32.45 2.35 -5.89	33.56 2.47 -5.89	34.91 2.46 -7.40	40.11 3.08 -6.26	46.54 4.25 -2.61	57.55 5.61 -3.58	53.24 5.05 -6.14	54.21 4.87 -8.39	52.69 4.70 -8.81	49.90 4.45 -8.61	46.52 4.29 -7.05	42.03 4.20 -3.39	42.61 4.08 -4.83	43.92 4.08 -6.11	50.80 4.81 -5.85	63.90 6.43 -2.96	61.64 5.60 -8.96	55.62 5.20 -6.71	51.57 4.76 -7.41	43.51 4.50 -1.83	38.22 3.91 0.00	35.60 3.02 -4.91
RAVENSWOOD_GT_6 24253	36.45 2.52 -8.53	33.91 2.37 -7.09	32.45 2.35 -5.89	33.56 2.47 -5.89	34.91 2.46 -7.40	40.11 3.08 -6.26	46.54 4.25 -2.61	57.55 5.61 -3.58	53.24 5.05 -6.14	54.21 4.87 -8.39	52.69 4.70 -8.81	49.90 4.45 -8.61	46.52 4.29 -7.05	42.03 4.20 -3.39	42.61 4.08 -4.83	43.92 4.08 -6.11	50.80 4.81 -5.85	63.90 6.43 -2.96	61.64 5.60 -8.96	55.62 5.20 -6.71	51.57 4.76 -7.41	43.51 4.50 -1.83	38.22 3.91 0.00	35.60 3.02 -4.91
RAVENSWOOD_GT_7 24255	36.45 2.52 -8.53	33.91 2.37 -7.09	32.45 2.35 -5.89	33.56 2.47 -5.89	34.91 2.46 -7.40	40.11 3.08 -6.26	46.54 4.25 -2.61	57.55 5.61 -3.58	53.24 5.05 -6.14	54.21 4.87 -8.39	52.69 4.70 -8.81	49.90 4.45 -8.61	46.52 4.29 -7.05	42.03 4.20 -3.39	42.61 4.08 -4.83	43.92 4.08 -6.11	50.80 4.81 -5.85	63.90 6.43 -2.96	61.64 5.60 -8.96	55.62 5.20 -6.71	51.57 4.76 -7.41	43.51 4.50 -1.83	38.22 3.91 0.00	35.60 3.02 -4.91
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.48 2.54 -8.53	33.94 2.40 -7.09	32.47 2.37 -5.89	33.59 2.50 -5.89	34.91 2.46 -7.40	40.11 3.08 -6.26	46.54 4.25 -2.61	57.50 5.56 -3.58	53.24 5.05 -6.14	54.21 4.87 -8.39	52.73 4.74 -8.81	49.94 4.49 -8.61	46.55 4.33 -7.05	42.03 4.20 -3.39	42.61 4.08 -4.83	43.92 4.08 -6.11	50.84 4.85 -5.85	63.84 6.37 -2.96	61.59 5.55 -8.96	55.62 5.20 -6.71	51.57 4.76 -7.41	43.55 4.54 -1.83	38.22 3.91 0.00	35.63 3.04 -4.91
RAVENSWOOD_GT_9 24257	36.48 2.54 -8.53	33.94 2.40 -7.09	32.47 2.37 -5.89	33.59 2.50 -5.89	34.91 2.46 -7.40	40.11 3.08 -6.26	46.54 4.25 -2.61	57.50 5.56 -3.58	53.24 5.05 -6.14	54.21 4.87 -8.39	52.73 4.74 -8.81	49.94 4.49 -8.61	46.55 4.33 -7.05	42.03 4.20 -3.39	42.61 4.08 -4.83	43.92 4.08 -6.11	50.84 4.85 -5.85	63.84 6.37 -2.96	61.59 5.55 -8.96	55.62 5.20 -6.71	51.57 4.76 -7.41	43.55 4.54 -1.83	38.22 3.91 0.00	35.63 3.04 -4.91
RAVENSWOOD___1 23533	36.63 2.69 -8.53	34.06 2.52 -7.09	32.57 2.47 -5.89	33.69 2.60 -5.89	35.01 2.56 -7.40	40.21 3.17 -6.26	46.62 4.33 -2.61	57.60 5.66 -3.58	53.41 5.21 -6.14	54.41 5.08 -8.39	52.93 4.94 -8.81	50.12 4.68 -8.61	46.69 4.47 -7.05	42.21 4.38 -3.39	42.78 4.25 -4.83	44.09 4.25 -6.11	51.00 5.02 -5.85	63.95 6.48 -2.96	61.69 5.65 -8.96	55.80 5.37 -6.71	51.73 4.92 -7.41	43.66 4.65 -1.83	38.35 4.05 0.00	35.77 3.18 -4.91

RAVENSWOOD___2 23534	36.58 2.64 -8.53	34.01 2.47 -7.09	32.52 2.42 -5.89	33.63 2.54 -5.89	34.96 2.51 -7.40	40.14 3.11 -6.26	46.54 4.25 -2.61	57.22 5.27 -3.58	53.33 5.13 -6.14	54.33 4.99 -8.39	52.85 4.86 -8.81	50.05 4.60 -8.61	46.62 4.40 -7.05	42.14 4.31 -3.39	42.71 4.18 -4.83	44.02 4.18 -6.11	50.88 4.89 -5.85	63.52 6.05 -2.96	61.26 5.23 -8.96	55.66 5.24 -6.71	51.65 4.84 -7.41	43.59 4.57 -1.83	38.28 3.98 0.00	35.71 3.13 -4.91
RAVENSWOOD___3 23535	36.50 2.56 -8.53	33.94 2.40 -7.09	32.47 2.37 -5.89	33.59 2.50 -5.89	34.91 2.46 -7.40	40.11 3.08 -6.26	46.54 4.25 -2.61	57.50 5.56 -3.58	53.29 5.09 -6.14	54.25 4.91 -8.39	52.73 4.74 -8.81	49.94 4.49 -8.61	46.55 4.33 -7.05	42.03 4.20 -3.39	42.64 4.11 -4.83	43.95 4.11 -6.11	50.84 4.85 -5.85	63.90 6.43 -2.96	61.59 5.55 -8.96	55.66 5.24 -6.71	51.57 4.76 -7.41	43.55 4.54 -1.83	38.25 3.94 0.00	35.63 3.04 -4.91
RAVENSWOOD___4 23820	36.63 2.69 -8.54	34.03 2.49 -7.09	32.54 2.44 -5.89	33.66 2.57 -5.89	35.01 2.56 -7.40	40.18 3.14 -6.26	46.62 4.33 -2.61	57.55 5.61 -3.58	53.41 5.21 -6.14	54.41 5.08 -8.39	52.89 4.90 -8.81	50.09 4.64 -8.61	46.69 4.47 -7.05	42.17 4.34 -3.39	42.75 4.21 -4.83	44.09 4.25 -6.11	51.00 5.02 -5.85	63.90 6.43 -2.96	61.64 5.60 -8.96	55.80 5.37 -6.71	51.69 4.88 -7.41	43.63 4.61 -1.83	38.32 4.01 0.00	35.77 3.18 -4.91
RCPI_TRUST___DRP 24196	36.50 2.56 -8.53	33.96 2.42 -7.09	32.50 2.40 -5.89	33.61 2.52 -5.89	34.94 2.48 -7.40	40.14 3.11 -6.25	46.62 4.33 -2.61	57.60 5.66 -3.58	53.33 5.13 -6.13	54.29 4.95 -8.38	52.81 4.82 -8.81	50.01 4.57 -8.61	46.62 4.40 -7.05	42.10 4.27 -3.39	42.68 4.14 -4.83	43.99 4.15 -6.10	50.92 4.93 -5.85	64.00 6.54 -2.96	61.68 5.65 -8.96	55.71 5.29 -6.71	51.65 4.84 -7.41	43.59 4.57 -1.83	38.28 3.98 0.00	35.66 3.07 -4.91
RENSSELAER___COGEN 23796	37.96 1.55 -11.01	35.09 1.49 -9.15	33.31 1.50 -7.60	34.36 1.56 -7.59	36.16 1.55 -9.54	40.73 1.88 -8.07	45.39 2.34 -3.36	55.93 2.95 -4.61	45.63 2.52 -1.04	44.71 2.33 -1.42	42.95 2.27 -1.50	40.51 2.21 -1.46	38.63 2.25 -1.20	37.19 2.17 -0.58	36.65 2.12 -0.82	36.90 2.13 -1.04	43.73 2.61 -0.99	58.61 3.60 -0.50	51.52 2.92 -1.52	47.56 2.71 -1.14	43.06 2.40 -1.26	40.10 2.60 -0.31	36.71 2.40 0.00	35.81 1.80 -6.34
REVERE_CPPR_DRP 24186	26.53 0.97 -0.16	25.44 0.86 -0.14	25.17 0.85 -0.11	26.17 0.86 -0.11	26.08 0.88 -0.14	32.07 1.17 -0.12	41.48 1.74 -0.05	50.51 2.08 -0.07	43.87 1.81 0.00	43.04 2.09 0.00	41.06 1.88 0.00	38.53 1.70 0.00	36.73 1.55 0.00	35.93 1.48 0.00	35.08 1.38 0.00	35.12 1.38 0.00	41.85 1.72 0.00	57.07 2.56 0.00	49.20 2.12 0.00	45.68 1.97 0.00	41.01 1.62 0.00	38.53 1.34 0.00	35.58 1.27 0.00	28.68 0.91 -0.09
RIVERBAY___ 323610	36.76 2.82 -8.53	34.13 2.59 -7.09	32.62 2.52 -5.89	33.74 2.65 -5.89	35.06 2.61 -7.40	40.21 3.17 -6.26	46.58 4.29 -2.60	57.55 5.61 -3.57	53.37 5.17 -6.13	54.41 5.08 -8.38	52.88 4.90 -8.81	50.12 4.68 -8.61	46.69 4.47 -7.04	42.17 4.34 -3.38	42.78 4.25 -4.83	44.09 4.25 -6.10	51.03 5.06 -5.85	64.00 6.54 -2.96	61.68 5.65 -8.96	55.84 5.42 -6.71	51.72 4.92 -7.41	43.62 4.61 -1.82	38.21 3.91 0.00	35.85 3.26 -4.91
ROCHESTER_9_IC 23652	26.10 -0.30 -1.00	25.03 -0.24 -0.83	24.63 -0.27 -0.69	25.59 -0.30 -0.69	25.67 -0.25 -0.86	31.20 -0.31 -0.73	39.35 -0.64 -0.30	47.53 -1.26 -0.42	40.84 -1.22 0.00	39.80 -1.15 0.00	38.32 -0.86 0.00	36.06 -0.78 0.00	34.37 -0.81 0.00	33.72 -0.73 0.00	33.16 -0.54 0.00	33.13 -0.61 0.00	39.05 -1.08 0.00	52.65 -1.85 0.00	45.90 -1.18 0.00	42.66 -1.05 0.00	38.37 -1.02 0.00	35.93 -1.26 0.00	33.28 -1.03 0.00	27.72 -0.53 -0.57
ROSETON___1 23587	36.03 2.24 -8.39	33.55 2.13 -6.98	32.11 2.11 -5.79	33.21 2.22 -5.79	34.51 2.18 -7.28	39.67 2.74 -6.15	46.02 3.77 -2.56	56.77 4.88 -3.52	52.29 4.33 -5.90	53.14 4.13 -8.06	51.65 4.00 -8.47	48.91 3.79 -8.28	45.61 3.66 -6.77	41.29 3.58 -3.26	41.82 3.47 -4.65	43.08 3.48 -5.87	49.89 4.13 -5.63	62.97 5.62 -2.85	60.50 4.80 -8.61	54.62 4.46 -6.45	50.61 4.10 -7.12	42.85 3.90 -1.76	37.74 3.43 0.00	35.14 2.63 -4.83
ROSETON___2 23588	36.03 2.24 -8.39	33.55 2.13 -6.98	32.11 2.11 -5.79	33.21 2.22 -5.79	34.51 2.18 -7.28	39.67 2.74 -6.15	46.02 3.77 -2.56	56.77 4.88 -3.52	52.29 4.33 -5.90	53.14 4.13 -8.06	51.65 4.00 -8.47	48.91 3.79 -8.28	45.61 3.66 -6.77	41.29 3.58 -3.26	41.82 3.47 -4.65	43.08 3.48 -5.87	49.89 4.13 -5.63	62.97 5.62 -2.85	60.50 4.80 -8.61	54.62 4.46 -6.45	50.61 4.10 -7.12	42.85 3.90 -1.76	37.74 3.43 0.00	35.14 2.63 -4.83
RUSSELL___1 23602	26.22 -0.18 -1.00	25.15 -0.12 -0.83	24.75 -0.14 -0.69	25.72 -0.18 -0.69	25.80 -0.12 -0.86	31.42 -0.09 -0.73	39.67 -0.32 -0.30	47.82 -0.97 -0.42	41.14 -0.93 0.00	40.09 -0.86 0.00	38.60 -0.59 0.00	36.32 -0.52 0.00	34.61 -0.56 0.00	33.93 -0.52 0.00	33.40 -0.30 0.00	33.33 -0.40 0.00	39.29 -0.84 0.00	53.09 -1.42 0.00	46.28 -0.80 0.00	43.01 -0.70 0.00	38.65 -0.75 0.00	36.15 -1.04 0.00	33.48 -0.82 0.00	27.89 -0.36 -0.57
RUSSELL___2 23532	26.22 -0.18 -1.00	25.15 -0.12 -0.83	24.75 -0.14 -0.69	25.72 -0.18 -0.69	25.80 -0.12 -0.86	31.42 -0.09 -0.73	39.67 -0.32 -0.30	47.82 -0.97 -0.42	41.14 -0.93 0.00	40.09 -0.86 0.00	38.60 -0.59 0.00	36.32 -0.52 0.00	34.61 -0.56 0.00	33.93 -0.52 0.00	33.40 -0.30 0.00	33.33 -0.40 0.00	39.29 -0.84 0.00	53.09 -1.42 0.00	46.28 -0.80 0.00	43.01 -0.70 0.00	38.65 -0.75 0.00	36.15 -1.04 0.00	33.48 -0.82 0.00	27.89 -0.36 -0.57
RUSSELL___3 23549	26.22 -0.18 -1.00	25.15 -0.12 -0.83	24.75 -0.14 -0.69	25.72 -0.18 -0.69	25.80 -0.12 -0.86	31.42 -0.09 -0.73	39.67 -0.32 -0.30	47.82 -0.97 -0.42	41.14 -0.93 0.00	40.09 -0.86 0.00	38.60 -0.59 0.00	36.32 -0.52 0.00	34.61 -0.56 0.00	33.93 -0.52 0.00	33.40 -0.30 0.00	33.33 -0.40 0.00	39.29 -0.84 0.00	53.09 -1.42 0.00	46.28 -0.80 0.00	43.01 -0.70 0.00	38.65 -0.75 0.00	36.15 -1.04 0.00	33.48 -0.82 0.00	27.89 -0.36 -0.57
RUSSELL___4 23556	26.22 -0.18 -1.00	25.15 -0.12 -0.83	24.75 -0.14 -0.69	25.72 -0.18 -0.69	25.80 -0.12 -0.86	31.42 -0.09 -0.73	39.67 -0.32 -0.30	47.82 -0.97 -0.42	41.14 -0.93 0.00	40.09 -0.86 0.00	38.60 -0.59 0.00	36.32 -0.52 0.00	34.61 -0.56 0.00	33.93 -0.52 0.00	33.40 -0.30 0.00	33.33 -0.40 0.00	39.29 -0.84 0.00	53.09 -1.42 0.00	46.28 -0.80 0.00	43.01 -0.70 0.00	38.65 -0.75 0.00	36.15 -1.04 0.00	33.48 -0.82 0.00	27.89 -0.36 -0.57
RUSSELL___STATION 23914	26.22 -0.18 -1.00	25.15 -0.12 -0.83	24.75 -0.14 -0.69	25.72 -0.18 -0.69	25.80 -0.12 -0.86	31.42 -0.09 -0.73	39.67 -0.32 -0.30	47.82 -0.97 -0.42	41.14 -0.93 0.00	40.09 -0.86 0.00	38.60 -0.59 0.00	36.32 -0.52 0.00	34.61 -0.56 0.00	33.93 -0.52 0.00	33.40 -0.30 0.00	33.33 -0.40 0.00	39.29 -0.84 0.00	53.09 -1.42 0.00	46.28 -0.80 0.00	43.01 -0.70 0.00	38.65 -0.75 0.00	36.15 -1.04 0.00	33.48 -0.82 0.00	27.89 -0.36 -0.57
S SALMON___HYD 24043	25.67 -0.28 -0.54	24.65 -0.24 -0.45	24.34 -0.24 -0.37	25.30 -0.28 -0.37	25.28 -0.25 -0.47	30.84 -0.34 -0.40	39.58 -0.28 -0.17	48.20 -0.39 -0.23	41.72 -0.34 0.00	40.75 -0.20 0.00	38.83 -0.35 0.00	36.46 -0.37 0.00	34.76 -0.42 0.00	34.04 -0.41 0.00	33.26 -0.44 0.00	33.29 -0.44 0.00	39.69 -0.44 0.00	54.07 -0.44 0.00	46.70 -0.38 0.00	43.32 -0.39 0.00	38.92 -0.47 0.00	36.63 -0.56 0.00	33.86 -0.45 0.00	27.57 -0.41 -0.31

SELKIRK___I 23801	37.82 1.45 -10.97	34.96 1.39 -9.12	33.19 1.40 -7.57	34.23 1.46 -7.57	36.02 1.45 -9.51	40.58 1.75 -8.04	45.22 2.18 -3.35	55.67 2.71 -4.60	44.92 2.40 -0.46	43.79 2.21 -0.63	42.00 2.15 -0.66	39.54 2.06 -0.65	37.75 2.04 -0.53	36.70 2.00 -0.25	36.02 1.95 -0.36	36.11 1.92 -0.46	42.94 2.37 -0.44	58.00 3.27 -0.22	50.43 2.68 -0.67	46.70 2.49 -0.50	42.20 2.24 -0.56	39.67 2.34 -0.14	36.43 2.13 0.00	35.60 1.60 -6.32
SELKIRK___II 23799	37.83 1.45 -10.97	34.96 1.39 -9.12	33.19 1.40 -7.58	34.24 1.46 -7.57	36.03 1.45 -9.52	40.58 1.75 -8.05	45.22 2.18 -3.35	55.67 2.71 -4.60	44.92 2.40 -0.46	43.79 2.21 -0.63	42.00 2.15 -0.66	39.54 2.06 -0.65	37.75 2.04 -0.53	36.70 2.00 -0.25	36.02 1.95 -0.36	36.12 1.92 -0.46	42.94 2.37 -0.44	58.00 3.27 -0.22	50.43 2.68 -0.67	46.70 2.49 -0.50	42.20 2.24 -0.56	39.67 2.34 -0.14	36.43 2.13 0.00	35.60 1.60 -6.32
SENECA OSWGO___HYD 24041	25.85 -0.18 -0.63	24.82 -0.15 -0.52	24.50 -0.14 -0.43	25.46 -0.18 -0.43	25.43 -0.17 -0.54	31.02 -0.21 -0.46	39.52 -0.36 -0.19	48.19 -0.44 -0.26	41.68 -0.38 0.00	40.62 -0.33 0.00	38.87 -0.31 0.00	36.50 -0.33 0.00	34.86 -0.32 0.00	34.17 -0.28 0.00	33.50 -0.20 0.00	33.57 -0.17 0.00	39.85 -0.28 0.00	54.13 -0.38 0.00	46.84 -0.23 0.00	43.49 -0.22 0.00	39.16 -0.23 0.00	36.85 -0.34 0.00	34.00 -0.31 0.00	27.76 -0.28 -0.36
SENECA___ENERGY 23797	26.88 0.38 -1.09	25.72 0.37 -0.91	25.30 0.34 -0.75	26.31 0.35 -0.75	26.38 0.38 -0.95	32.07 0.49 -0.80	40.50 0.48 -0.33	49.41 0.58 -0.46	42.44 0.38 0.00	41.40 0.45 0.00	39.65 0.47 0.00	37.24 0.41 0.00	35.49 0.32 0.00	34.83 0.38 0.00	34.14 0.44 0.00	34.17 0.44 0.00	40.49 0.36 0.00	54.94 0.43 0.00	47.64 0.57 0.00	44.28 0.57 0.00	39.79 0.39 0.00	37.34 0.15 0.00	34.44 0.14 0.00	28.50 0.20 -0.63
SHOEMAKER___GT 23640	35.22 2.03 -7.78	32.85 1.93 -6.47	31.49 1.91 -5.37	32.59 2.02 -5.37	33.81 2.01 -6.75	38.98 2.49 -5.71	45.56 3.49 -2.38	56.08 4.45 -3.26	51.17 3.95 -5.16	51.76 3.76 -7.05	50.19 3.60 -7.41	47.46 3.39 -7.24	44.34 3.23 -5.92	40.50 3.20 -2.85	40.90 3.13 -4.06	42.00 3.14 -5.13	48.82 3.77 -4.92	62.18 5.18 -2.49	58.99 4.38 -7.53	53.42 4.07 -5.64	49.29 3.66 -6.23	42.22 3.49 -1.53	37.43 3.12 0.00	34.54 2.38 -4.48
SHOREHAM_IC_1 23715	37.85 3.61 -8.83	35.01 3.47 -7.09	34.28 3.46 -6.61	34.67 3.58 -5.89	36.01 3.56 -7.40	42.07 4.28 -7.01	56.56 5.75 -11.12	59.15 7.21 -3.58	56.17 6.60 -7.50	57.05 6.59 -9.51	55.86 6.31 -10.37	53.10 6.08 -10.19	50.04 5.84 -9.02	55.22 5.65 -15.12	55.90 5.56 -16.64	55.93 5.63 -16.56	58.27 6.78 -11.36	68.14 9.21 -4.42	65.45 7.86 -10.51	60.93 7.34 -9.88	60.50 6.54 -14.57	60.81 6.32 -17.30	57.19 5.59 -17.29	44.45 4.26 -12.51
SHOREHAM_IC_2 23716	37.85 3.61 -8.83	35.01 3.47 -7.09	34.28 3.46 -6.61	34.67 3.58 -5.89	36.01 3.56 -7.40	42.07 4.28 -7.01	56.56 5.75 -11.12	59.15 7.21 -3.58	56.17 6.60 -7.50	57.05 6.59 -9.51	55.86 6.31 -10.37	53.10 6.08 -10.19	50.04 5.84 -9.02	55.22 5.65 -15.12	55.90 5.56 -16.64	55.93 5.63 -16.56	58.27 6.78 -11.36	68.14 9.21 -4.42	65.45 7.86 -10.51	60.93 7.34 -9.88	60.50 6.54 -14.57	60.81 6.32 -17.30	57.19 5.59 -17.29	44.45 4.26 -12.51
SISSONVILLE____ 23735	23.80 -1.60 0.00	22.86 -1.59 0.00	22.64 -1.57 0.00	23.54 -1.66 0.00	23.43 -1.63 0.00	28.78 -2.00 0.00	37.50 -2.18 0.00	45.61 -2.75 0.00	39.54 -2.52 0.00	38.74 -2.21 0.00	36.87 -2.31 0.00	34.62 -2.21 0.00	32.75 -2.43 0.00	32.07 -2.38 0.00	30.97 -2.73 0.00	30.93 -2.80 0.00	36.84 -3.29 0.00	50.20 -4.31 0.00	43.27 -3.81 0.00	40.13 -3.58 0.00	36.24 -3.15 0.00	34.40 -2.79 0.00	32.01 -2.30 0.00	26.04 -1.63 0.00
SITHE_IND_GS1 24169	25.30 -0.63 -0.53	24.30 -0.59 -0.44	23.97 -0.60 -0.37	24.94 -0.63 -0.37	24.89 -0.63 -0.46	30.37 -0.80 -0.39	38.74 -1.11 -0.16	47.18 -1.40 -0.22	40.84 -1.22 0.00	39.76 -1.19 0.00	38.08 -1.10 0.00	35.80 -1.03 0.00	34.19 -0.98 0.00	33.52 -0.93 0.00	32.82 -0.88 0.00	32.86 -0.88 0.00	38.97 -1.17 0.00	52.87 -1.63 0.00	45.76 -1.32 0.00	42.49 -1.22 0.00	38.25 -1.14 0.00	36.08 -1.11 0.00	33.31 -1.00 0.00	27.21 -0.77 -0.30
SITHE_IND_GS2 24170	25.30 -0.63 -0.53	24.30 -0.59 -0.44	23.97 -0.60 -0.37	24.94 -0.63 -0.37	24.89 -0.63 -0.46	30.37 -0.80 -0.39	38.74 -1.11 -0.16	47.18 -1.40 -0.22	40.84 -1.22 0.00	39.76 -1.19 0.00	38.08 -1.10 0.00	35.80 -1.03 0.00	34.19 -0.98 0.00	33.52 -0.93 0.00	32.82 -0.88 0.00	32.86 -0.88 0.00	38.97 -1.17 0.00	52.87 -1.63 0.00	45.76 -1.32 0.00	42.49 -1.22 0.00	38.25 -1.14 0.00	36.08 -1.11 0.00	33.31 -1.00 0.00	27.21 -0.77 -0.30
SITHE_IND_GS3 24171	25.30 -0.63 -0.53	24.30 -0.59 -0.44	23.97 -0.60 -0.37	24.94 -0.63 -0.37	24.89 -0.63 -0.46	30.37 -0.80 -0.39	38.74 -1.11 -0.16	47.18 -1.40 -0.22	40.84 -1.22 0.00	39.76 -1.19 0.00	38.08 -1.10 0.00	35.80 -1.03 0.00	34.19 -0.98 0.00	33.52 -0.93 0.00	32.82 -0.88 0.00	32.86 -0.88 0.00	38.97 -1.17 0.00	52.87 -1.63 0.00	45.76 -1.32 0.00	42.49 -1.22 0.00	38.25 -1.14 0.00	36.08 -1.11 0.00	33.31 -1.00 0.00	27.21 -0.77 -0.30
SITHE_IND_GS4 24172	25.30 -0.63 -0.53	24.30 -0.59 -0.44	23.97 -0.60 -0.37	24.94 -0.63 -0.37	24.89 -0.63 -0.46	30.37 -0.80 -0.39	38.74 -1.11 -0.16	47.18 -1.40 -0.22	40.84 -1.22 0.00	39.76 -1.19 0.00	38.08 -1.10 0.00	35.80 -1.03 0.00	34.19 -0.98 0.00	33.52 -0.93 0.00	32.82 -0.88 0.00	32.86 -0.88 0.00	38.97 -1.17 0.00	52.87 -1.63 0.00	45.76 -1.32 0.00	42.49 -1.22 0.00	38.25 -1.14 0.00	36.08 -1.11 0.00	33.31 -1.00 0.00	27.21 -0.77 -0.30
SITHE___BATAVIA 24024	26.13 -0.41 -1.13	25.07 -0.32 -0.94	24.70 -0.29 -0.78	25.68 -0.30 -0.78	25.74 -0.30 -0.98	31.08 -0.52 -0.83	38.80 -1.23 -0.35	47.00 -1.84 -0.47	40.25 -1.81 0.00	39.27 -1.68 0.00	37.97 -1.21 0.00	35.73 -1.10 0.00	34.02 -1.16 0.00	33.41 -1.03 0.00	32.86 -0.84 0.00	32.83 -0.91 0.00	38.61 -1.52 0.00	51.84 -2.67 0.00	45.29 -1.79 0.00	42.18 -1.53 0.00	37.90 -1.50 0.00	35.48 -1.71 0.00	33.00 -1.30 0.00	27.61 -0.72 -0.65
SITHE___INDEPEND 23800	25.30 -0.63 -0.53	24.30 -0.59 -0.44	23.97 -0.60 -0.37	24.94 -0.63 -0.37	24.89 -0.63 -0.46	30.37 -0.80 -0.39	38.74 -1.11 -0.16	47.18 -1.40 -0.22	40.84 -1.22 0.00	39.76 -1.19 0.00	38.08 -1.10 0.00	35.80 -1.03 0.00	34.19 -0.98 0.00	33.52 -0.93 0.00	32.82 -0.88 0.00	32.86 -0.88 0.00	38.97 -1.17 0.00	52.87 -1.63 0.00	45.76 -1.32 0.00	42.49 -1.22 0.00	38.25 -1.14 0.00	36.08 -1.11 0.00	33.31 -1.00 0.00	27.21 -0.77 -0.30
SITHE___MASSENA 23902	23.93 -1.47 0.00	23.00 -1.44 0.00	22.78 -1.43 0.00	23.72 -1.49 0.00	23.58 -1.48 0.00	28.96 -1.82 0.00	37.54 -2.14 0.00	45.71 -2.66 0.00	39.58 -2.48 0.00	38.66 -2.29 0.00	36.86 -2.31 0.01	34.65 -2.17 0.01	32.99 -2.18 0.01	32.30 -2.14 0.01	30.35 -2.23 1.13	30.59 -2.19 0.95	37.56 -2.57 0.01	47.31 -3.43 3.77	44.06 -3.01 0.01	40.86 -2.84 0.01	36.87 -2.52 0.01	33.99 -2.27 0.93	32.31 -1.99 0.01	26.21 -1.47 0.00
SITHE___OGDNSBRG 24021	24.11 -1.29 0.00	23.13 -1.32 0.00	22.90 -1.31 0.00	23.82 -1.39 0.00	23.70 -1.35 0.00	29.18 -1.60 0.00	38.06 -1.63 0.00	46.24 -2.13 0.00	40.04 -2.02 0.00	39.27 -1.68 0.00	37.38 -1.80 0.00	35.10 -1.73 0.00	33.31 -1.87 0.00	32.59 -1.86 0.00	31.64 -2.06 0.00	31.71 -2.02 0.00	37.88 -2.25 0.00	51.67 -2.84 0.00	44.49 -2.59 0.00	41.26 -2.45 0.00	37.15 -2.24 0.00	35.14 -2.05 0.00	32.56 -1.75 0.00	26.40 -1.27 0.00

SITHE___STERLING 23777	26.38 0.74 -0.24	25.31 0.66 -0.20	25.03 0.65 -0.17	26.03 0.65 -0.17	25.95 0.68 -0.21	31.85 0.89 -0.18	41.03 1.27 -0.07	50.02 1.55 -0.10	43.41 1.35 0.00	42.47 1.52 0.00	40.55 1.37 0.00	38.09 1.25 0.00	36.30 1.13 0.00	35.55 1.10 0.00	34.75 1.05 0.00	34.78 1.05 0.00	41.41 1.28 0.00	56.41 1.91 0.00	48.68 1.60 0.00	45.20 1.49 0.00	40.62 1.22 0.00	38.19 1.00 0.00	35.23 0.93 0.00	28.48 0.66 -0.14
SOUTH CAIRO___GT 23612	37.21 2.56 -9.24	34.60 2.47 -7.68	33.03 2.44 -6.38	34.12 2.54 -6.38	35.65 2.58 -8.01	40.76 3.20 -6.78	46.91 4.40 -2.82	57.75 5.51 -3.87	50.62 4.71 -3.85	50.71 4.50 -5.26	48.98 4.27 -5.52	46.10 3.87 -5.40	43.26 3.66 -4.42	40.19 3.62 -2.12	40.40 3.67 -3.03	41.21 3.64 -3.83	48.45 4.65 -3.67	63.01 6.65 -1.86	58.15 5.46 -5.62	52.81 4.89 -4.21	48.37 4.33 -4.64	42.54 4.20 -1.14	38.18 3.88 0.00	35.90 2.91 -5.32
SOUTH HAMPTN___IC 23720	38.55 4.32 -8.83	35.67 4.13 -7.09	34.95 4.14 -6.60	35.38 4.28 -5.89	36.69 4.24 -7.40	42.93 5.14 -7.01	57.87 7.06 -11.12	60.84 8.90 -3.58	57.69 8.12 -7.50	58.60 8.15 -9.50	57.25 7.72 -10.35	54.41 7.41 -10.17	51.25 7.07 -9.00	56.44 6.89 -15.10	57.09 6.78 -16.62	57.12 6.85 -16.54	59.93 8.47 -11.33	70.52 11.61 -4.40	67.50 9.93 -10.50	62.75 9.18 -9.85	61.99 8.07 -14.52	62.12 7.66 -17.27	58.32 6.73 -17.29	45.29 5.12 -12.50
SOUTHOLD___IC 23719	38.89 4.65 -8.83	35.99 4.45 -7.09	35.27 4.45 -6.60	35.70 4.61 -5.89	37.02 4.56 -7.40	43.33 5.54 -7.01	58.47 7.66 -11.12	61.67 9.72 -3.58	58.40 8.84 -7.50	59.33 8.89 -9.50	57.92 8.39 -10.35	55.00 7.99 -10.17	51.85 7.67 -9.00	57.02 7.47 -15.10	57.70 7.38 -16.62	57.70 7.42 -16.55	60.65 9.19 -11.33	71.61 12.70 -4.40	68.45 10.88 -10.50	63.57 10.01 -9.86	62.74 8.82 -14.52	62.76 8.29 -17.27	58.87 7.27 -17.29	45.68 5.51 -12.50
ST LAWRENCE___ 23600	23.96 -1.45 0.00	23.03 -1.42 0.00	22.80 -1.40 0.00	23.74 -1.46 0.00	23.60 -1.45 0.00	28.99 -1.79 0.00	37.54 -2.14 0.00	45.66 -2.71 0.00	39.58 -2.48 0.00	38.57 -2.38 0.00	36.86 -2.31 0.01	34.62 -2.21 0.01	33.02 -2.15 0.01	32.34 -2.10 0.01	30.41 -2.16 1.13	30.66 -2.12 0.95	37.64 -2.49 0.01	47.41 -3.33 3.77	44.15 -2.92 0.01	40.95 -2.75 0.01	36.95 -2.44 0.01	34.06 -2.19 0.93	32.35 -1.95 0.01	26.23 -1.44 0.00
STATION 5_MISC_HYD 23604	26.10 -0.30 -1.00	25.03 -0.24 -0.83	24.63 -0.27 -0.69	25.59 -0.30 -0.69	25.67 -0.25 -0.86	31.20 -0.31 -0.73	39.35 -0.64 -0.30	47.53 -1.26 -0.42	40.84 -1.22 0.00	39.80 -1.15 0.00	38.32 -0.86 0.00	36.06 -0.78 0.00	34.37 -0.81 0.00	33.72 -0.73 0.00	33.16 -0.54 0.00	33.13 -0.61 0.00	39.05 -1.08 0.00	52.65 -1.85 0.00	45.90 -1.18 0.00	42.66 -1.05 0.00	38.37 -1.02 0.00	35.93 -1.26 0.00	33.28 -1.03 0.00	27.72 -0.53 -0.57
STEEL___WIND 323596	26.15 -0.56 -1.30	25.06 -0.47 -1.08	24.70 -0.41 -0.90	25.72 -0.38 -0.90	25.71 -0.48 -1.13	30.93 -0.80 -0.95	38.42 -1.67 -0.40	47.12 -1.79 -0.55	40.21 -1.85 0.00	39.35 -1.60 0.00	38.08 -1.10 0.00	35.76 -1.07 0.00	34.02 -1.16 0.00	33.45 -1.00 0.00	32.89 -0.81 0.00	32.92 -0.81 0.00	38.72 -1.41 0.00	52.11 -2.40 0.00	45.43 -1.65 0.00	42.27 -1.44 0.00	38.02 -1.38 0.00	35.66 -1.53 0.00	33.10 -1.20 0.00	27.57 -0.86 -0.75
STEBEN_REC_LFGE 323667	28.10 0.84 -1.86	26.77 0.78 -1.54	26.24 0.75 -1.28	27.32 0.83 -1.28	27.47 0.80 -1.61	33.16 1.01 -1.36	41.56 1.31 -0.57	51.13 1.98 -0.78	43.53 1.47 0.00	42.47 1.52 0.00	40.75 1.57 0.00	38.20 1.36 0.00	36.23 1.05 0.00	35.62 1.17 0.00	34.91 1.21 0.00	35.05 1.31 0.00	41.53 1.40 0.00	56.36 1.85 0.00	49.15 2.07 0.00	45.72 2.01 0.00	41.09 1.69 0.00	38.38 1.19 0.00	35.30 1.00 0.00	29.49 0.75 -1.07
STONY___BROOK 24151	37.83 3.58 -8.84	34.99 3.45 -7.09	34.25 3.44 -6.61	34.65 3.55 -5.89	35.96 3.51 -7.40	42.10 4.31 -7.01	56.56 5.75 -11.12	59.15 7.21 -3.58	56.17 6.60 -7.51	57.07 6.59 -9.53	55.89 6.31 -10.40	53.13 6.08 -10.22	50.08 5.84 -9.06	55.29 5.68 -15.16	55.93 5.56 -16.68	55.96 5.63 -16.60	58.32 6.78 -11.40	68.17 9.21 -4.45	65.53 7.91 -10.54	60.96 7.34 -9.91	60.63 6.58 -14.65	60.86 6.32 -17.35	57.18 5.59 -17.28	44.50 4.29 -12.54
STURGEON_POOL_HYD 23609	36.15 2.13 -8.61	33.61 2.01 -7.16	32.14 1.99 -5.95	33.24 2.09 -5.94	34.63 2.11 -7.47	39.77 2.68 -6.31	46.21 3.89 -2.63	56.86 4.88 -3.61	50.68 4.17 -4.46	51.01 3.97 -6.09	49.34 3.76 -6.40	46.44 3.35 -6.26	43.47 3.17 -5.12	40.04 3.13 -2.46	40.41 3.20 -3.51	41.34 3.17 -4.44	48.43 4.05 -4.25	62.49 5.83 -2.15	58.39 4.80 -6.51	52.91 4.33 -4.88	48.64 3.86 -5.38	42.20 3.68 -1.33	37.63 3.33 0.00	35.13 2.49 -4.96
SYNERGY___BIOGAS 323694	26.13 -0.41 -1.13	25.07 -0.32 -0.94	24.70 -0.29 -0.78	25.68 -0.30 -0.78	25.74 -0.30 -0.98	31.08 -0.52 -0.83	38.80 -1.23 -0.35	47.00 -1.84 -0.47	40.25 -1.81 0.00	39.27 -1.68 0.00	37.97 -1.21 0.00	35.73 -1.10 0.00	34.02 -1.16 0.00	33.41 -1.03 0.00	32.86 -0.84 0.00	32.83 -0.91 0.00	38.61 -1.52 0.00	51.84 -2.67 0.00	45.29 -1.79 0.00	42.18 -1.53 0.00	37.90 -1.50 0.00	35.48 -1.71 0.00	33.00 -1.30 0.00	27.61 -0.72 -0.65
SYRACUSE___ENERGY_ST1 323597	27.01 0.71 -0.89	25.87 0.68 -0.74	25.45 0.63 -0.62	26.50 0.68 -0.62	26.51 0.68 -0.77	32.27 0.83 -0.65	40.99 1.03 -0.27	50.05 1.31 -0.37	43.15 1.09 0.00	42.09 1.14 0.00	40.20 1.02 0.00	37.75 0.92 0.00	36.02 0.84 0.00	35.31 0.86 0.00	34.31 0.61 0.00	34.37 0.64 0.00	40.85 0.72 0.00	55.49 0.98 0.00	48.02 0.94 0.00	44.58 0.87 0.00	40.14 0.75 0.00	37.71 0.52 0.00	34.75 0.44 0.00	28.55 0.36 -0.51
SYRACUSE___ENERGY_ST2 323598	27.01 0.71 -0.89	25.87 0.68 -0.74	25.45 0.63 -0.62	26.50 0.68 -0.62	26.51 0.68 -0.77	32.27 0.83 -0.65	40.99 1.03 -0.27	50.05 1.31 -0.37	43.15 1.09 0.00	42.09 1.14 0.00	40.20 1.02 0.00	37.75 0.92 0.00	36.02 0.84 0.00	35.31 0.86 0.00	34.31 0.61 0.00	34.37 0.64 0.00	40.85 0.72 0.00	55.49 0.98 0.00	48.02 0.94 0.00	44.58 0.87 0.00	40.14 0.75 0.00	37.71 0.52 0.00	34.75 0.44 0.00	28.55 0.36 -0.51
SYRACUSE___POWER 24017	26.58 0.33 -0.84	25.46 0.32 -0.70	25.08 0.29 -0.58	26.06 0.28 -0.58	26.09 0.30 -0.73	31.77 0.37 -0.62	40.42 0.48 -0.26	49.40 0.68 -0.35	42.61 0.55 0.00	41.56 0.62 0.00	39.69 0.51 0.00	37.31 0.48 0.00	35.60 0.42 0.00	34.89 0.45 0.00	34.11 0.41 0.00	34.17 0.44 0.00	40.57 0.44 0.00	55.16 0.66 0.00	47.74 0.66 0.00	44.32 0.61 0.00	39.87 0.47 0.00	37.49 0.30 0.00	34.55 0.24 0.00	28.33 0.17 -0.49
TRIGEN___CC 323695	39.12 2.95 -10.77	34.35 2.79 -7.12	34.38 2.78 -7.39	34.04 2.92 -5.91	35.34 2.88 -7.41	42.19 3.57 -7.84	55.53 4.72 -11.12	57.99 6.05 -3.58	55.27 5.39 -7.82	62.91 5.32 -16.64	64.58 5.13 -20.27	61.84 4.82 -20.18	61.36 4.64 -21.54	66.60 4.55 -27.60	67.30 4.41 -29.19	65.84 4.42 -27.69	71.98 5.26 -26.60	75.17 6.98 -13.68	73.47 6.03 -20.36	72.00 5.68 -22.61	88.13 5.20 -43.53	75.87 4.95 -33.74	52.43 4.39 -13.73	51.71 3.43 -20.60
UNION___PROCESSING_DRP 323587	26.03 -0.38 -1.00	24.96 -0.32 -0.83	24.56 -0.34 -0.69	25.54 -0.35 -0.69	25.60 -0.33 -0.87	31.11 -0.40 -0.73	39.20 -0.79 -0.31	47.34 -1.45 -0.42	40.71 -1.35 0.00	39.68 -1.27 0.00	38.16 -1.02 0.00	35.95 -0.88 0.00	34.26 -0.91 0.00	33.59 -0.86 0.00	33.06 -0.64 0.00	33.02 -0.71 0.00	38.89 -1.24 0.00	52.49 -2.02 0.00	45.71 -1.37 0.00	42.53 -1.18 0.00	38.21 -1.18 0.00	35.81 -1.38 0.00	33.21 -1.10 0.00	27.64 -0.61 -0.58

UPPER HUDSON___HYD 24058	39.52 2.54 -11.57	36.61 2.54 -9.62	34.76 2.56 -7.99	35.93 2.75 -7.98	37.82 2.73 -10.03	42.34 3.08 -8.48	48.14 4.92 -3.53	59.41 6.19 -4.85	48.35 5.00 -1.29	47.33 4.63 -1.76	45.57 4.54 -1.85	42.87 4.23 -1.81	40.77 4.11 -1.48	39.15 3.99 -0.71	38.62 3.91 -1.01	38.93 3.91 -1.28	46.50 5.14 -1.23	62.27 7.14 -0.62	54.70 5.74 -1.88	50.40 5.29 -1.41	45.52 4.57 -1.55	42.22 4.65 -0.38	38.56 4.25 0.00	37.52 3.18 -6.66
UPPER RAQUET___HYD 24056	23.80 -1.60 0.00	22.86 -1.59 0.00	22.64 -1.57 0.00	23.54 -1.66 0.00	23.43 -1.63 0.00	28.78 -2.00 0.00	37.50 -2.18 0.00	45.61 -2.75 0.00	39.54 -2.52 0.00	38.74 -2.21 0.00	36.87 -2.31 0.00	34.62 -2.21 0.00	32.75 -2.43 0.00	32.07 -2.38 0.00	30.97 -2.73 0.00	30.93 -2.80 0.00	36.84 -3.29 0.00	50.20 -4.31 0.00	43.27 -3.81 0.00	40.13 -3.58 0.00	36.24 -3.15 0.00	34.40 -2.79 0.00	32.01 -2.30 0.00	26.04 -1.63 0.00
VISCHER___FERRY HYD 24020	38.59 1.96 -11.23	35.69 1.91 -9.33	33.85 1.89 -7.75	34.94 1.99 -7.75	36.75 1.96 -9.74	41.35 2.34 -8.23	46.69 3.57 -3.43	57.57 4.50 -4.71	47.15 3.79 -1.30	46.25 3.52 -1.78	44.50 3.45 -1.87	41.90 3.24 -1.83	39.94 3.27 -1.49	38.33 3.17 -0.72	37.82 3.10 -1.02	38.13 3.10 -1.29	45.31 3.94 -1.24	60.64 5.50 -0.63	53.45 4.47 -1.90	49.24 4.11 -1.42	44.55 3.58 -1.57	41.22 3.65 -0.39	37.67 3.36 0.00	36.63 2.49 -6.47
WADING RIVER_IC_1 23522	37.87 3.63 -8.83	35.03 3.50 -7.09	34.30 3.49 -6.60	34.69 3.60 -5.89	36.04 3.58 -7.40	42.07 4.28 -7.01	56.53 5.72 -11.12	59.10 7.16 -3.58	56.12 6.56 -7.50	56.99 6.55 -9.49	55.79 6.27 -10.35	53.04 6.04 -10.17	49.97 5.80 -8.99	55.19 5.65 -15.09	55.84 5.53 -16.61	55.84 5.56 -16.54	58.19 6.74 -11.32	68.00 9.10 -4.40	65.33 7.77 -10.49	60.81 7.26 -9.85	60.39 6.50 -14.50	60.70 6.25 -17.26	57.16 5.56 -17.29	44.40 4.23 -12.49
WADING RIVER_IC_2 23547	37.87 3.63 -8.83	35.03 3.50 -7.09	34.30 3.49 -6.60	34.69 3.60 -5.89	36.04 3.58 -7.40	42.07 4.28 -7.01	56.53 5.72 -11.12	59.10 7.16 -3.58	56.12 6.56 -7.50	56.99 6.55 -9.49	55.79 6.27 -10.35	53.04 6.04 -10.17	49.97 5.80 -8.99	55.19 5.65 -15.09	55.84 5.53 -16.61	55.84 5.56 -16.54	58.19 6.74 -11.32	68.00 9.10 -4.40	65.33 7.77 -10.49	60.81 7.26 -9.85	60.39 6.50 -14.50	60.70 6.25 -17.26	57.16 5.56 -17.29	44.40 4.23 -12.49
WADING RIVER_IC_3 23601	37.87 3.63 -8.83	35.03 3.50 -7.09	34.30 3.49 -6.60	34.69 3.60 -5.89	36.04 3.58 -7.40	42.07 4.28 -7.01	56.53 5.72 -11.12	59.10 7.16 -3.58	56.12 6.56 -7.50	56.99 6.55 -9.49	55.79 6.27 -10.35	53.04 6.04 -10.17	49.97 5.80 -8.99	55.19 5.65 -15.09	55.84 5.53 -16.61	55.84 5.56 -16.54	58.19 6.74 -11.32	68.00 9.10 -4.40	65.33 7.77 -10.49	60.81 7.26 -9.85	60.39 6.50 -14.50	60.70 6.25 -17.26	57.16 5.56 -17.29	44.40 4.23 -12.49
WALDEN___HYDRO 24148	35.96 2.29 -8.27	33.47 2.15 -6.88	32.05 2.13 -5.71	33.15 2.24 -5.71	34.46 2.23 -7.17	39.68 2.83 -6.07	46.18 3.97 -2.53	56.96 5.12 -3.47	51.76 4.50 -5.20	52.31 4.26 -7.10	50.80 4.15 -7.46	48.00 3.87 -7.30	44.88 3.73 -5.97	40.97 3.65 -2.87	41.40 3.61 -4.09	42.52 3.61 -5.17	49.42 4.34 -4.96	62.96 5.94 -2.51	59.75 5.09 -7.59	54.07 4.68 -5.68	49.93 4.26 -6.28	42.79 4.05 -1.55	37.87 3.57 0.00	35.15 2.71 -4.76
WARRENSBURG___ 23737	39.52 2.54 -11.57	36.61 2.54 -9.62	34.76 2.56 -7.99	35.93 2.75 -7.98	37.82 2.73 -10.03	42.34 3.08 -8.48	48.14 4.92 -3.53	59.41 6.19 -4.85	48.35 5.00 -1.29	47.33 4.63 -1.76	45.57 4.54 -1.85	42.87 4.23 -1.81	40.77 4.11 -1.48	39.15 3.99 -0.71	38.62 3.91 -1.01	38.93 3.91 -1.28	46.50 5.14 -1.23	62.27 7.14 -0.62	54.70 5.74 -1.88	50.40 5.29 -1.41	45.52 4.57 -1.55	42.22 4.65 -0.38	38.56 4.25 0.00	37.52 3.18 -6.66
WATERSIDE___6 8 9 23538	36.63 2.69 -8.54	34.03 2.49 -7.09	32.54 2.44 -5.89	33.66 2.57 -5.89	35.01 2.56 -7.40	40.18 3.14 -6.26	46.62 4.33 -2.61	57.55 5.61 -3.58	53.41 5.21 -6.14	54.41 5.08 -8.39	52.89 4.90 -8.81	50.09 4.64 -8.61	46.69 4.47 -7.05	42.17 4.34 -3.39	42.75 4.21 -4.83	44.09 4.25 -6.11	51.00 5.02 -5.85	63.90 6.43 -2.96	61.64 5.60 -8.96	55.80 5.37 -6.71	51.69 4.88 -7.41	43.63 4.61 -1.83	38.32 4.01 0.00	35.77 3.18 -4.91
WDELAWARE___HYD 323627	34.77 1.98 -7.38	32.44 1.86 -6.14	31.12 1.82 -5.10	32.24 1.94 -5.09	33.39 1.93 -6.40	38.72 2.52 -5.41	45.63 3.69 -2.25	56.06 4.60 -3.10	50.05 3.91 -4.07	50.32 3.81 -5.57	48.59 3.57 -5.85	45.75 3.20 -5.72	42.84 2.99 -4.68	39.66 2.96 -2.25	39.91 3.00 -3.21	40.72 2.93 -4.05	47.79 3.77 -3.88	61.87 5.40 -1.97	57.50 4.47 -5.95	52.18 4.02 -4.45	47.90 3.58 -4.92	41.71 3.31 -1.21	37.33 3.02 0.00	34.20 2.27 -4.25
WEST BABYLON___IC 23714	38.29 3.63 -9.25	35.01 3.47 -7.10	34.47 3.46 -6.80	34.67 3.58 -5.89	36.01 3.56 -7.40	42.43 4.43 -7.22	56.76 5.95 -11.12	59.39 7.45 -3.58	56.50 6.86 -7.58	58.79 6.80 -11.04	58.18 6.51 -12.49	55.31 6.15 -12.33	52.79 5.91 -11.70	58.42 5.75 -18.22	59.11 5.66 -19.75	58.72 5.67 -19.32	61.71 6.82 -14.76	70.12 9.21 -6.41	67.61 7.91 -12.62	63.71 7.39 -12.61	66.79 6.62 -20.78	64.93 6.36 -21.38	57.22 5.63 -17.29	46.51 4.32 -14.52
WEST CANADA___HYD 24049	25.40 0.23 0.23	24.47 0.22 0.19	24.27 0.22 0.16	25.27 0.23 0.16	25.08 0.23 0.20	30.92 0.31 0.17	40.05 0.44 0.07	48.80 0.53 0.10	42.53 0.46 0.00	41.40 0.45 0.00	39.61 0.43 0.00	37.24 0.41 0.00	35.53 0.35 0.00	34.79 0.34 0.00	34.04 0.34 0.00	34.07 0.34 0.00	40.53 0.40 0.00	55.05 0.55 0.00	47.55 0.47 0.00	44.15 0.44 0.00	39.79 0.39 0.00	37.60 0.41 0.00	34.68 0.38 0.00	27.79 0.25 0.13
WESTERN_NY_WIND 24143	26.12 -0.43 -1.14	25.08 -0.32 -0.95	24.71 -0.29 -0.79	25.69 -0.30 -0.79	25.72 -0.33 -0.99	31.06 -0.55 -0.84	38.76 -1.27 -0.35	46.96 -1.89 -0.48	40.21 -1.85 0.00	39.23 -1.72 0.00	37.97 -1.21 0.00	35.73 -1.10 0.00	33.98 -1.20 0.00	33.38 -1.07 0.00	32.82 -0.88 0.00	32.83 -0.91 0.00	38.56 -1.57 0.00	51.78 -2.72 0.00	45.29 -1.79 0.00	42.14 -1.57 0.00	37.90 -1.50 0.00	35.48 -1.71 0.00	33.00 -1.30 0.00	27.61 -0.72 -0.66
WESTOVER___LESR 323668	29.07 0.84 -2.83	27.61 0.81 -2.35	26.94 0.77 -1.95	27.99 0.83 -1.95	28.31 0.80 -2.45	33.87 1.01 -2.08	41.82 1.27 -0.86	51.34 1.79 -1.19	43.71 1.43 -0.21	42.67 1.43 -0.29	40.90 1.41 -0.31	38.42 1.29 -0.30	36.62 1.20 -0.24	35.77 1.21 -0.12	35.08 1.21 -0.17	35.16 1.21 -0.21	41.70 1.37 -0.20	56.46 1.85 -0.10	49.03 1.65 -0.31	45.51 1.57 -0.23	41.03 1.38 -0.26	38.44 1.19 -0.06	35.37 1.06 0.00	30.08 0.77 -1.63
WETHRSFD_WT_PWR 323626	26.75 -0.18 -1.53	25.62 -0.10 -1.27	25.17 -0.10 -1.05	26.21 -0.05 -1.05	26.28 -0.10 -1.32	31.62 -0.28 -1.12	39.32 -0.84 -0.47	48.18 -0.82 -0.64	41.10 -0.97 0.00	40.13 -0.82 0.00	38.71 -0.47 0.00	36.39 -0.44 0.00	34.61 -0.56 0.00	34.00 -0.45 0.00	33.40 -0.30 0.00	33.43 -0.30 0.00	39.41 -0.72 0.00	53.20 -1.31 0.00	46.32 -0.76 0.00	43.10 -0.61 0.00	38.76 -0.63 0.00	36.37 -0.82 0.00	33.69 -0.62 0.00	28.14 -0.41 -0.88
YORK___WARBASSE 23770	36.81 2.87 -8.53	34.20 2.67 -7.09	32.71 2.62 -5.89	33.84 2.75 -5.89	35.16 2.71 -7.40	40.30 3.26 -6.26	46.78 4.48 -2.61	57.79 5.85 -3.58	53.54 5.34 -6.14	54.62 5.28 -8.39	53.08 5.09 -8.81	50.27 4.82 -8.61	46.83 4.61 -7.05	42.35 4.51 -3.39	42.91 4.38 -4.83	44.22 4.38 -6.11	51.20 5.21 -5.85	64.28 6.81 -2.96	61.97 5.93 -8.96	56.06 5.64 -6.71	51.96 5.16 -7.41	43.89 4.87 -1.83	38.56 4.25 0.00	35.96 3.38 -4.91