

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/05/2013

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	37.38 4.01 -1.27	32.29 3.52 -0.16	28.88 3.07 0.00	25.97 2.76 0.00	26.80 2.83 0.00	27.57 2.91 0.00	31.54 3.40 0.00	39.10 3.98 -4.49	42.34 4.99 -0.62	47.92 5.22 -3.44	51.69 5.94 -0.35	55.11 6.34 0.00	57.95 6.33 -1.34	67.17 6.96 -4.98	72.20 7.00 -10.06	86.68 6.96 -25.35	91.52 7.10 -28.96	66.99 6.40 -10.24	54.44 5.92 -0.81	51.63 5.42 -3.58	51.18 4.95 -5.99	48.13 4.91 -4.26	43.49 5.07 -0.04	38.98 4.28 -0.16
74TH STREET_GT_1 24260	37.41 4.04 -1.27	32.32 3.55 -0.16	28.93 3.12 0.00	26.02 2.81 0.00	26.85 2.88 0.00	27.59 2.93 0.00	31.54 3.40 0.00	39.10 3.98 -4.49	42.34 4.99 -0.62	47.92 5.22 -3.44	51.64 5.90 -0.35	55.11 6.34 0.00	57.90 6.28 -1.34	67.17 6.96 -4.98	72.14 6.95 -10.06	86.62 6.91 -25.35	91.46 7.04 -28.96	66.88 6.29 -10.24	54.44 5.92 -0.81	51.68 5.46 -3.58	51.18 4.95 -5.99	48.17 4.95 -4.26	43.53 5.11 -0.04	39.05 4.35 -0.16
74TH STREET_GT_2 24261	37.41 4.04 -1.27	32.32 3.55 -0.16	28.93 3.12 0.00	26.02 2.81 0.00	26.85 2.88 0.00	27.59 2.93 0.00	31.54 3.40 0.00	39.10 3.98 -4.49	42.34 4.99 -0.62	47.92 5.22 -3.44	51.64 5.90 -0.35	55.11 6.34 0.00	57.90 6.28 -1.34	67.17 6.96 -4.98	72.14 6.95 -10.06	86.62 6.91 -25.35	91.46 7.04 -28.96	66.88 6.29 -10.24	54.44 5.92 -0.81	51.68 5.46 -3.58	51.18 4.95 -5.99	48.17 4.95 -4.26	43.53 5.11 -0.04	39.05 4.35 -0.16
ADK HUDSON___FALLS 24011	36.12 2.38 -1.65	30.94 2.12 -0.21	27.69 1.88 0.00	24.86 1.65 0.00	25.65 1.68 0.00	26.38 1.73 0.00	30.10 1.97 0.00	38.76 2.30 -5.83	40.14 2.61 -0.81	42.67 3.02 -0.38	49.17 3.63 -0.15	52.48 3.70 0.00	56.19 4.17 -1.74	64.57 4.58 -4.76	64.74 4.46 -5.14	62.53 4.29 -3.87	64.64 4.44 -4.74	62.91 4.13 -8.43	52.68 3.91 -1.05	50.66 3.37 -4.66	51.41 3.38 -7.78	47.77 3.27 -5.54	41.77 3.34 -0.05	37.65 2.90 -0.21
ADK RESOURCE___RCVRY 23798	36.82 3.11 -1.62	31.65 2.83 -0.21	28.41 2.61 0.00	25.49 2.28 0.00	26.30 2.32 0.00	27.02 2.37 0.00	30.83 2.70 0.00	39.56 3.22 -5.71	41.37 3.86 -0.79	44.01 4.16 -0.59	50.46 4.90 -0.17	54.14 5.37 0.00	57.66 5.68 -1.71	66.23 6.24 -4.75	66.77 6.17 -5.46	65.65 5.93 -5.35	67.92 6.05 -6.41	64.55 5.69 -8.52	54.13 5.39 -1.02	51.84 4.65 -4.56	52.38 4.51 -7.62	48.67 4.29 -5.43	42.73 4.30 -0.05	38.51 3.77 -0.20
ADK S GLENS___FALLS 24028	36.12 2.38 -1.65	30.94 2.12 -0.21	27.69 1.88 0.00	24.86 1.65 0.00	25.65 1.68 0.00	26.38 1.73 0.00	30.10 1.97 0.00	38.76 2.30 -5.83	40.14 2.61 -0.81	42.67 3.02 -0.38	49.17 3.63 -0.15	52.48 3.70 0.00	56.19 4.17 -1.74	64.57 4.58 -4.76	64.74 4.46 -5.14	62.53 4.29 -3.87	64.64 4.44 -4.74	62.91 4.13 -8.43	52.68 3.91 -1.05	50.66 3.37 -4.66	51.41 3.38 -7.78	47.77 3.27 -5.54	41.77 3.34 -0.05	37.65 2.90 -0.21
ADK_NYS___DAM 23527	36.27 2.57 -1.61	31.16 2.35 -0.21	27.95 2.14 0.00	25.09 1.88 0.00	25.89 1.92 0.00	26.58 1.92 0.00	30.27 2.14 0.00	38.80 2.48 -5.69	40.64 3.12 -0.79	42.99 3.34 -0.40	49.44 3.90 -0.15	53.01 4.24 0.00	56.40 4.43 -1.70	64.75 4.86 -4.65	65.05 4.85 -5.06	62.99 4.68 -3.94	65.05 4.77 -4.81	63.08 4.48 -8.25	53.04 4.30 -1.02	50.93 3.75 -4.54	51.46 3.62 -7.59	47.79 3.43 -5.41	41.89 3.46 -0.05	37.75 3.00 -0.20
AIR_PRODUCTS___DRP 24190	34.92 1.22 -1.61	30.04 1.23 -0.21	26.89 1.08 0.00	24.21 1.00 0.00	24.98 1.01 0.00	25.67 1.01 0.00	29.12 0.98 0.00	37.50 1.19 -5.68	39.06 1.54 -0.79	40.95 1.69 0.00	47.46 1.95 -0.12	50.87 2.10 0.00	54.18 2.21 -1.70	62.14 2.43 -4.48	61.84 2.42 -4.28	57.88 2.39 -1.12	59.51 2.44 -1.61	60.32 2.21 -7.76	50.79 2.05 -1.02	49.00 1.83 -4.53	49.59 1.77 -7.58	46.07 1.71 -5.40	40.12 1.69 -0.05	36.16 1.42 -0.20
ALBANY___1 23571	34.92 1.22 -1.61	30.04 1.23 -0.21	26.89 1.08 0.00	24.21 1.00 0.00	24.98 1.01 0.00	25.67 1.01 0.00	29.12 0.98 0.00	37.50 1.19 -5.68	39.06 1.54 -0.79	40.95 1.69 0.00	47.46 1.95 -0.12	50.87 2.10 0.00	54.18 2.21 -1.70	62.14 2.43 -4.48	61.84 2.42 -4.28	57.88 2.39 -1.12	59.51 2.44 -1.61	60.32 2.21 -7.76	50.79 2.05 -1.02	49.00 1.83 -4.53	49.59 1.77 -7.58	46.07 1.71 -5.40	40.12 1.69 -0.05	36.16 1.42 -0.20
ALBANY___2 23572	34.92 1.22 -1.61	30.04 1.23 -0.21	26.89 1.08 0.00	24.21 1.00 0.00	24.98 1.01 0.00	25.67 1.01 0.00	29.12 0.98 0.00	37.50 1.19 -5.68	39.06 1.54 -0.79	40.95 1.69 0.00	47.46 1.95 -0.12	50.87 2.10 0.00	54.18 2.21 -1.70	62.14 2.43 -4.48	61.84 2.42 -4.28	57.88 2.39 -1.12	59.51 2.44 -1.61	60.32 2.21 -7.76	50.79 2.05 -1.02	49.00 1.83 -4.53	49.59 1.77 -7.58	46.07 1.71 -5.40	40.12 1.69 -0.05	36.16 1.42 -0.20
ALBANY___3 23573	34.92 1.22 -1.61	30.04 1.23 -0.21	26.89 1.08 0.00	24.21 1.00 0.00	24.98 1.01 0.00	25.67 1.01 0.00	29.12 0.98 0.00	37.50 1.19 -5.68	39.06 1.54 -0.79	40.95 1.69 0.00	47.46 1.95 -0.12	50.87 2.10 0.00	54.18 2.21 -1.70	62.14 2.43 -4.48	61.84 2.42 -4.28	57.88 2.39 -1.12	59.51 2.44 -1.61	60.32 2.21 -7.76	50.79 2.05 -1.02	49.00 1.83 -4.53	49.59 1.77 -7.58	46.07 1.71 -5.40	40.12 1.69 -0.05	36.16 1.42 -0.20
ALBANY___4 23574	34.92 1.22 -1.61	30.04 1.23 -0.21	26.89 1.08 0.00	24.21 1.00 0.00	24.98 1.01 0.00	25.67 1.01 0.00	29.12 0.98 0.00	37.50 1.19 -5.68	39.06 1.54 -0.79	40.95 1.69 0.00	47.46 1.95 -0.12	50.87 2.10 0.00	54.18 2.21 -1.70	62.14 2.43 -4.48	61.84 2.42 -4.28	57.88 2.39 -1.12	59.51 2.44 -1.61	60.32 2.21 -7.76	50.79 2.05 -1.02	49.00 1.83 -4.53	49.59 1.77 -7.58	46.07 1.71 -5.40	40.12 1.69 -0.05	36.16 1.42 -0.20

ALBANY___LFG 323615	35.46 1.73 -1.64	30.45 1.63 -0.21	27.28 1.47 0.00	24.51 1.30 0.00	25.29 1.32 0.00	25.99 1.33 0.00	29.54 1.41 0.00	38.03 1.62 -5.78	39.58 2.06 -0.80	41.58 2.32 0.00	48.23 2.72 -0.12	51.60 2.83 0.00	55.07 3.07 -1.73	63.22 3.43 -4.56	62.86 3.36 -4.36	58.82 3.32 -1.14	60.49 3.38 -1.64	61.27 3.02 -7.90	51.62 2.86 -1.04	49.72 2.47 -4.61	50.37 2.41 -7.71	46.79 2.34 -5.49	40.74 2.30 -0.05	36.71 1.97 -0.21
ALCOA_RYNLDS___DRP 24188	30.36 -1.73 0.00	27.03 -1.57 0.00	24.39 -1.42 0.00	21.89 -1.32 0.00	22.61 -1.37 0.00	23.25 -1.40 0.00	26.59 -1.55 0.00	29.16 -1.47 0.00	34.38 -2.35 0.00	36.91 -2.35 0.00	42.71 -2.68 0.00	45.85 -2.93 0.00	47.56 -2.72 0.00	52.25 -2.98 0.00	52.05 -3.09 0.00	51.33 -3.04 0.00	52.30 -3.16 0.00	47.48 -2.87 0.00	45.05 -2.67 0.00	40.21 -2.43 0.00	37.83 -2.41 0.00	36.69 -2.26 0.00	36.00 -2.38 0.00	32.82 -1.73 0.00
ALLEGHENY___COGEN 23514	33.53 1.22 -0.22	29.69 1.06 -0.03	26.81 1.01 0.00	24.28 1.07 0.00	25.12 1.15 0.00	25.96 1.31 0.00	29.62 1.49 0.00	32.10 0.71 -0.76	37.57 0.73 -0.11	38.67 -0.59 0.00	44.63 -0.77 -0.02	48.19 -0.58 0.00	49.75 -0.75 -0.23	55.01 -0.83 -0.60	54.89 -0.83 -0.58	53.54 -0.98 -0.15	54.74 -0.94 -0.22	50.69 -0.70 -1.04	47.00 -0.86 -0.14	42.27 -0.98 -0.61	40.62 -0.65 -1.02	38.94 -0.74 -0.73	37.74 -0.65 -0.01	35.29 0.73 -0.03
ALTONA_WT_PWR 323606	30.39 -1.70 0.00	27.03 -1.57 0.00	24.39 -1.42 0.00	21.89 -1.32 0.00	22.63 -1.34 0.00	23.28 -1.38 0.00	26.61 -1.52 0.00	29.19 -1.44 0.00	34.86 -1.87 0.00	37.46 -1.81 0.00	43.39 -2.00 0.00	46.63 -2.14 0.00	48.42 -1.86 0.00	53.19 -2.04 0.00	52.87 -2.26 0.00	52.09 -2.28 0.00	53.08 -2.38 0.00	48.24 -2.11 0.00	45.76 -1.96 0.00	40.89 -1.75 0.00	38.44 -1.81 0.00	37.28 -1.67 0.00	36.50 -1.88 0.00	33.16 -1.38 0.00
AMERICAN_REF_FUEL 24010	31.65 -0.64 -0.19	28.17 -0.46 -0.03	25.47 -0.34 0.00	23.19 -0.02 0.00	23.97 0.00 0.00	24.71 0.05 0.00	27.82 -0.31 0.00	29.05 -2.27 -0.69	33.52 -3.31 -0.10	35.41 -3.85 0.00	40.36 -5.04 -0.01	43.41 -5.37 0.00	44.75 -5.73 -0.21	49.26 -6.52 -0.54	49.26 -6.39 -0.52	48.20 -6.31 -0.14	49.28 -6.38 -0.20	45.65 -5.64 -0.94	42.40 -5.44 -0.12	38.32 -4.86 -0.55	36.82 -4.35 -0.92	35.44 -4.17 -0.65	35.28 -3.11 -0.01	32.49 -2.07 -0.02
ARTHUR_KILL_GT_1 23520	50.97 4.01 -14.87	39.06 3.49 -6.97	35.74 3.04 -6.89	35.82 2.74 -9.87	35.44 2.85 -8.61	37.49 2.91 -9.92	43.89 3.29 -12.47	44.72 3.89 -10.20	50.86 4.92 -9.21	50.91 5.14 -6.51	51.54 5.81 -0.35	55.06 6.29 0.01	55.25 6.33 1.36	57.37 7.02 4.88	58.41 6.95 3.67	61.20 6.96 0.13	62.07 7.04 0.43	57.31 6.24 -0.72	54.48 5.96 -0.80	51.75 5.54 -3.57	51.31 5.03 -6.03	51.31 4.95 -7.41	51.31 5.14 -7.78	51.07 4.32 -12.21
ARTHUR_KILL_2 23512	50.97 4.01 -14.87	39.06 3.49 -6.97	35.74 3.04 -6.89	35.82 2.74 -9.87	35.44 2.85 -8.61	37.49 2.91 -9.92	43.89 3.29 -12.47	44.72 3.89 -10.20	50.86 4.92 -9.21	50.91 5.14 -6.51	51.54 5.81 -0.35	55.06 6.29 0.01	55.25 6.33 1.36	57.37 7.02 4.88	58.41 6.95 3.67	61.20 6.96 0.13	62.07 7.04 0.43	57.31 6.24 -0.72	54.48 5.96 -0.80	51.75 5.54 -3.57	51.31 5.03 -6.03	51.31 4.95 -7.41	51.31 5.14 -7.78	51.07 4.32 -12.21
ARTHUR_KILL_3 23513	50.87 3.91 -14.86	39.00 3.43 -6.96	35.68 2.99 -6.88	35.77 2.69 -9.87	35.34 2.76 -8.61	37.40 2.81 -9.93	43.87 3.26 -12.48	44.79 3.95 -10.21	50.87 4.92 -9.22	50.92 5.14 -6.52	51.46 5.72 -0.35	54.77 6.00 0.00	54.80 5.88 1.35	56.82 6.46 4.87	57.92 6.45 3.66	60.72 6.47 0.12	61.58 6.54 0.43	56.97 5.89 -0.73	54.10 5.58 -0.81	51.46 5.24 -3.58	50.98 4.75 -5.99	50.92 4.79 -7.17	50.92 4.95 -7.58	50.92 4.18 -12.20
ASHOKAN____ 23654	36.65 3.21 -1.35	31.55 2.77 -0.17	28.21 2.40 0.00	25.37 2.16 0.00	26.15 2.18 0.00	26.80 2.14 0.00	30.47 2.33 0.00	38.06 2.66 -4.77	41.28 3.89 -0.66	45.41 4.55 -1.60	51.28 5.67 -0.22	55.07 6.29 0.00	58.29 6.58 -1.42	67.01 7.35 -4.43	69.39 7.55 -6.70	74.32 7.61 -12.33	77.75 8.04 -14.25	66.08 7.30 -8.43	55.30 6.73 -0.86	52.28 5.84 -3.80	51.80 5.19 -6.36	48.59 5.10 -4.53	43.30 4.88 -0.04	38.89 4.18 -0.17
ASTORIA_EAST_ENERGY_CC1 323581	37.29 3.91 -1.28	32.18 3.40 -0.17	28.78 2.97 -0.01	25.89 2.67 -0.01	26.69 2.71 -0.01	27.45 2.79 -0.01	31.34 3.21 0.00	38.92 3.80 -4.49	42.12 4.77 -0.62	47.68 4.99 -3.43	51.33 5.58 -0.36	54.73 5.95 -0.01	58.21 6.58 -1.34	67.51 7.29 -4.99	72.36 7.16 -10.06	86.78 7.07 -25.35	91.58 7.16 -28.96	66.68 6.09 -10.24	54.78 6.25 -0.81	51.97 5.75 -3.59	51.47 5.23 -5.99	47.94 4.71 -4.27	43.34 4.91 -0.05	38.78 4.07 -0.17
ASTORIA_EAST_ENERGY_CC2 323582	37.29 3.91 -1.28	32.18 3.40 -0.17	28.78 2.97 -0.01	25.89 2.67 -0.01	26.69 2.71 -0.01	27.45 2.79 -0.01	31.34 3.21 0.00	38.92 3.80 -4.49	42.12 4.77 -0.62	47.68 4.99 -3.43	51.33 5.58 -0.36	54.73 5.95 -0.01	58.21 6.58 -1.34	67.51 7.29 -4.99	72.36 7.16 -10.06	86.78 7.07 -25.35	91.58 7.16 -28.96	66.68 6.09 -10.24	54.78 6.25 -0.81	51.97 5.75 -3.59	51.47 5.23 -5.99	47.94 4.71 -4.27	43.34 4.91 -0.05	38.78 4.07 -0.17
ASTORIA_GT2_1 24094	37.29 3.91 -1.28	32.18 3.40 -0.17	28.78 2.97 -0.01	25.89 2.67 -0.01	26.69 2.71 -0.01	27.45 2.79 -0.01	31.34 3.21 0.00	38.92 3.80 -4.49	42.15 4.81 -0.62	47.72 5.03 -3.43	51.33 5.58 -0.36	54.78 6.00 -0.01	58.21 6.58 -1.34	67.51 7.29 -4.99	72.36 7.16 -10.06	86.78 7.07 -25.35	91.62 7.21 -28.96	66.73 6.14 -10.24	54.78 6.25 -0.81	52.02 5.80 -3.59	51.47 5.23 -5.99	47.98 4.75 -4.27	43.34 4.91 -0.05	38.78 4.07 -0.17
ASTORIA_GT2_2 24095	37.29 3.91 -1.28	32.18 3.40 -0.17	28.78 2.97 -0.01	25.89 2.67 -0.01	26.69 2.71 -0.01	27.45 2.79 -0.01	31.34 3.21 0.00	38.92 3.80 -4.49	42.15 4.81 -0.62	47.72 5.03 -3.43	51.33 5.58 -0.36	54.78 6.00 -0.01	58.21 6.58 -1.34	67.51 7.29 -4.99	72.36 7.16 -10.06	86.78 7.07 -25.35	91.62 7.21 -28.96	66.73 6.14 -10.24	54.78 6.25 -0.81	52.02 5.80 -3.59	51.47 5.23 -5.99	47.98 4.75 -4.27	43.34 4.91 -0.05	38.78 4.07 -0.17
ASTORIA_GT2_3 24096	37.29 3.91 -1.28	32.18 3.40 -0.17	28.78 2.97 -0.01	25.89 2.67 -0.01	26.69 2.71 -0.01	27.45 2.79 -0.01	31.34 3.21 0.00	38.92 3.80 -4.49	42.15 4.81 -0.62	47.72 5.03 -3.43	51.33 5.58 -0.36	54.78 6.00 -0.01	58.21 6.58 -1.34	67.51 7.29 -4.99	72.36 7.16 -10.06	86.78 7.07 -25.35	91.62 7.21 -28.96	66.73 6.14 -10.24	54.78 6.25 -0.81	52.02 5.80 -3.59	51.47 5.23 -5.99	47.98 4.75 -4.27	43.34 4.91 -0.05	38.78 4.07 -0.17
ASTORIA_GT2_4 24097	37.29 3.91 -1.28	32.18 3.40 -0.17	28.78 2.97 -0.01	25.89 2.67 -0.01	26.69 2.71 -0.01	27.45 2.79 -0.01	31.34 3.21 0.00	38.92 3.80 -4.49	42.15 4.81 -0.62	47.72 5.03 -3.43	51.33 5.58 -0.36	54.78 6.00 -0.01	58.21 6.58 -1.34	67.51 7.29 -4.99	72.36 7.16 -10.06	86.78 7.07 -25.35	91.62 7.21 -28.96	66.73 6.14 -10.24	54.78 6.25 -0.81	52.02 5.80 -3.59	51.47 5.23 -5.99	47.98 4.75 -4.27	43.34 4.91 -0.05	38.78 4.07 -0.17
ASTORIA_GT3_1 24098	37.29 3.91 -1.28	32.18 3.40 -0.17	28.78 2.97 -0.01	25.89 2.67 -0.01	26.69 2.71 -0.01	27.45 2.79 -0.01	31.34 3.21 0.00	38.92 3.80 -4.49	42.15 4.81 -0.62	47.72 5.03 -3.43	51.33 5.58 -0.36	54.78 6.00 -0.01	58.21 6.58 -1.34	67.51 7.29 -4.99	72.36 7.16 -10.06	86.78 7.07 -25.35	91.62 7.21 -28.96	66.73 6.14 -10.24	54.78 6.25 -0.81	52.02 5.80 -3.59	51.47 5.23 -5.99	47.98 4.75 -4.27	43.34 4.91 -0.05	38.78 4.07 -0.17

ASTORIA_GT3_2 24099	37.29 3.91 -1.28	32.18 3.40 -0.17	28.78 2.97 -0.01	25.89 2.67 -0.01	26.69 2.71 -0.01	27.45 2.79 -0.01	31.34 3.21 0.00	38.92 3.80 -4.49	42.15 4.81 -0.62	47.72 5.03 -3.43	51.33 5.58 -0.36	54.78 6.00 -0.01	58.21 6.58 -1.34	67.51 7.29 -4.99	72.36 7.16 -10.06	86.78 7.07 -25.35	91.62 7.21 -28.96	66.73 6.14 -10.24	54.78 6.25 -0.81	52.02 5.80 -3.59	51.47 5.23 -5.99	47.98 4.75 -4.27	43.34 4.91 -0.05	38.78 4.07 -0.17
ASTORIA_GT3_3 24100	37.29 3.91 -1.28	32.18 3.40 -0.17	28.78 2.97 -0.01	25.89 2.67 -0.01	26.69 2.71 -0.01	27.45 2.79 -0.01	31.34 3.21 0.00	38.92 3.80 -4.49	42.15 4.81 -0.62	47.72 5.03 -3.43	51.33 5.58 -0.36	54.78 6.00 -0.01	58.21 6.58 -1.34	67.51 7.29 -4.99	72.36 7.16 -10.06	86.78 7.07 -25.35	91.62 7.21 -28.96	66.73 6.14 -10.24	54.78 6.25 -0.81	52.02 5.80 -3.59	51.47 5.23 -5.99	47.98 4.75 -4.27	43.34 4.91 -0.05	38.78 4.07 -0.17
ASTORIA_GT3_4 24101	37.29 3.91 -1.28	32.18 3.40 -0.17	28.78 2.97 -0.01	25.89 2.67 -0.01	26.69 2.71 -0.01	27.45 2.79 -0.01	31.34 3.21 0.00	38.92 3.80 -4.49	42.15 4.81 -0.62	47.72 5.03 -3.43	51.33 5.58 -0.36	54.78 6.00 -0.01	58.21 6.58 -1.34	67.51 7.29 -4.99	72.36 7.16 -10.06	86.78 7.07 -25.35	91.62 7.21 -28.96	66.73 6.14 -10.24	54.78 6.25 -0.81	52.02 5.80 -3.59	51.47 5.23 -5.99	47.98 4.75 -4.27	43.34 4.91 -0.05	38.78 4.07 -0.17
ASTORIA_GT4_1 24102	37.29 3.91 -1.28	32.18 3.40 -0.17	28.78 2.97 -0.01	25.89 2.67 -0.01	26.69 2.71 -0.01	27.45 2.79 -0.01	31.34 3.21 0.00	38.92 3.80 -4.49	42.15 4.81 -0.62	47.72 5.03 -3.43	51.33 5.58 -0.36	54.78 6.00 -0.01	58.21 6.58 -1.34	67.51 7.29 -4.99	72.36 7.16 -10.06	86.78 7.07 -25.35	91.62 7.21 -28.96	66.73 6.14 -10.24	54.78 6.25 -0.81	52.02 5.80 -3.59	51.47 5.23 -5.99	47.98 4.75 -4.27	43.34 4.91 -0.05	38.78 4.07 -0.17
ASTORIA_GT4_2 24103	37.29 3.91 -1.28	32.18 3.40 -0.17	28.78 2.97 -0.01	25.89 2.67 -0.01	26.69 2.71 -0.01	27.45 2.79 -0.01	31.34 3.21 0.00	38.92 3.80 -4.49	42.15 4.81 -0.62	47.72 5.03 -3.43	51.33 5.58 -0.36	54.78 6.00 -0.01	58.21 6.58 -1.34	67.51 7.29 -4.99	72.36 7.16 -10.06	86.78 7.07 -25.35	91.62 7.21 -28.96	66.73 6.14 -10.24	54.78 6.25 -0.81	52.02 5.80 -3.59	51.47 5.23 -5.99	47.98 4.75 -4.27	43.34 4.91 -0.05	38.78 4.07 -0.17
ASTORIA_GT4_3 24104	37.29 3.91 -1.28	32.18 3.40 -0.17	28.78 2.97 -0.01	25.89 2.67 -0.01	26.69 2.71 -0.01	27.45 2.79 -0.01	31.34 3.21 0.00	38.92 3.80 -4.49	42.15 4.81 -0.62	47.72 5.03 -3.43	51.33 5.58 -0.36	54.78 6.00 -0.01	58.21 6.58 -1.34	67.51 7.29 -4.99	72.36 7.16 -10.06	86.78 7.07 -25.35	91.62 7.21 -28.96	66.73 6.14 -10.24	54.78 6.25 -0.81	52.02 5.80 -3.59	51.47 5.23 -5.99	47.98 4.75 -4.27	43.34 4.91 -0.05	38.78 4.07 -0.17
ASTORIA_GT4_4 24105	37.29 3.91 -1.28	32.18 3.40 -0.17	28.78 2.97 -0.01	25.89 2.67 -0.01	26.69 2.71 -0.01	27.45 2.79 -0.01	31.34 3.21 0.00	38.92 3.80 -4.49	42.15 4.81 -0.62	47.72 5.03 -3.43	51.33 5.58 -0.36	54.78 6.00 -0.01	58.21 6.58 -1.34	67.51 7.29 -4.99	72.36 7.16 -10.06	86.78 7.07 -25.35	91.62 7.21 -28.96	66.73 6.14 -10.24	54.78 6.25 -0.81	52.02 5.80 -3.59	51.47 5.23 -5.99	47.98 4.75 -4.27	43.34 4.91 -0.05	38.78 4.07 -0.17
ASTORIA_GT_1 23523	37.29 3.91 -1.28	32.18 3.40 -0.17	28.78 2.97 -0.01	25.89 2.67 -0.01	26.69 2.71 -0.01	27.45 2.79 -0.01	31.34 3.21 0.00	38.92 3.80 -4.49	42.15 4.81 -0.62	47.72 5.03 -3.43	51.33 5.58 -0.36	54.78 6.00 -0.01	58.21 6.58 -1.34	67.51 7.29 -4.99	72.36 7.16 -10.06	86.78 7.07 -25.35	91.62 7.21 -28.96	66.73 6.14 -10.24	54.78 6.25 -0.81	52.02 5.80 -3.59	51.47 5.23 -5.99	47.98 4.75 -4.27	43.34 4.91 -0.05	38.78 4.07 -0.17
ASTORIA_GT_10 24110	39.08 4.11 -2.88	35.19 3.60 -2.98	31.81 3.15 -2.85	30.14 2.83 -4.10	30.47 2.92 -3.57	31.76 2.98 -4.12	36.80 3.46 -5.21	42.91 4.01 -8.26	45.97 5.03 -4.21	49.19 5.22 -4.71	53.07 5.90 -1.79	55.12 6.34 -0.01	58.01 6.39 -1.34	67.29 7.07 -4.99	72.20 7.00 -10.06	86.62 6.91 -25.35	91.46 7.04 -28.96	66.79 6.19 -10.24	54.54 6.01 -0.81	51.81 5.58 -3.59	51.31 5.07 -5.99	48.21 4.99 -4.27	47.57 5.18 -4.01	47.45 4.39 -8.53
ASTORIA_GT_11 24225	39.08 4.11 -2.88	35.19 3.60 -2.98	31.81 3.15 -2.85	30.14 2.83 -4.10	30.47 2.92 -3.57	31.76 2.98 -4.12	36.80 3.46 -5.21	42.91 4.01 -8.26	45.97 5.03 -4.21	49.19 5.22 -4.71	53.07 5.90 -1.79	55.12 6.34 -0.01	58.01 6.39 -1.34	67.29 7.07 -4.99	72.20 7.00 -10.06	86.62 6.91 -25.35	91.46 7.04 -28.96	66.79 6.19 -10.24	54.54 6.01 -0.81	51.81 5.58 -3.59	51.31 5.07 -5.99	48.21 4.99 -4.27	47.57 5.18 -4.01	47.45 4.39 -8.53
ASTORIA_GT_12 24226	39.08 4.11 -2.88	35.19 3.60 -2.98	31.81 3.15 -2.85	30.14 2.83 -4.10	30.47 2.92 -3.57	31.76 2.98 -4.12	36.80 3.46 -5.21	42.91 4.01 -8.26	45.97 5.03 -4.21	49.19 5.22 -4.71	53.07 5.90 -1.79	55.12 6.34 -0.01	58.01 6.39 -1.34	67.29 7.07 -4.99	72.20 7.00 -10.06	86.62 6.91 -25.35	91.46 7.04 -28.96	66.79 6.19 -10.24	54.54 6.01 -0.81	51.81 5.58 -3.59	51.31 5.07 -5.99	48.21 4.99 -4.27	47.57 5.18 -4.01	47.45 4.39 -8.53
ASTORIA_GT_13 24227	39.08 4.11 -2.88	35.19 3.60 -2.98	31.81 3.15 -2.85	30.14 2.83 -4.10	30.47 2.92 -3.57	31.76 2.98 -4.12	36.80 3.46 -5.21	42.91 4.01 -8.26	45.97 5.03 -4.21	49.19 5.22 -4.71	53.07 5.90 -1.79	55.12 6.34 -0.01	58.01 6.39 -1.34	67.29 7.07 -4.99	72.20 7.00 -10.06	86.62 6.91 -25.35	91.46 7.04 -28.96	66.79 6.19 -10.24	54.54 6.01 -0.81	51.81 5.58 -3.59	51.31 5.07 -5.99	48.21 4.99 -4.27	47.57 5.18 -4.01	47.45 4.39 -8.53
ASTORIA_GT_5 24106	37.29 3.91 -1.28	32.18 3.40 -0.17	28.78 2.97 -0.01	25.89 2.67 -0.01	26.69 2.71 -0.01	27.45 2.79 -0.01	31.34 3.21 0.00	38.92 3.80 -4.49	42.15 4.81 -0.62	47.72 5.03 -3.43	51.33 5.58 -0.36	54.78 6.00 -0.01	58.21 6.58 -1.34	67.51 7.29 -4.99	72.36 7.16 -10.06	86.78 7.07 -25.35	91.62 7.21 -28.96	66.73 6.14 -10.24	54.78 6.25 -0.81	52.02 5.80 -3.59	51.47 5.23 -5.99	47.98 4.75 -4.27	43.34 4.91 -0.05	38.78 4.07 -0.17
ASTORIA_GT_7 24107	37.29 3.91 -1.28	32.18 3.40 -0.17	28.78 2.97 -0.01	25.89 2.67 -0.01	26.69 2.71 -0.01	27.45 2.79 -0.01	31.34 3.21 0.00	38.92 3.80 -4.49	42.15 4.81 -0.62	47.72 5.03 -3.43	51.33 5.58 -0.36	54.78 6.00 -0.01	58.21 6.58 -1.34	67.51 7.29 -4.99	72.36 7.16 -10.06	86.78 7.07 -25.35	91.62 7.21 -28.96	66.73 6.14 -10.24	54.78 6.25 -0.81	52.02 5.80 -3.59	51.47 5.23 -5.99	47.98 4.75 -4.27	43.34 4.91 -0.05	38.78 4.07 -0.17
ASTORIA_GT_8 24108	37.29 3.91 -1.28	32.18 3.40 -0.17	28.78 2.97 -0.01	25.89 2.67 -0.01	26.69 2.71 -0.01	27.45 2.79 -0.01	31.34 3.21 0.00	38.92 3.80 -4.49	42.15 4.81 -0.62	47.72 5.03 -3.43	51.33 5.58 -0.36	54.78 6.00 -0.01	58.21 6.58 -1.34	67.51 7.29 -4.99	72.36 7.16 -10.06	86.78 7.07 -25.35	91.62 7.21 -28.96	66.73 6.14 -10.24	54.78 6.25 -0.81	52.02 5.80 -3.59	51.47 5.23 -5.99	47.98 4.75 -4.27	43.34 4.91 -0.05	38.78 4.07 -0.17
ASTORIA___2 24149	37.29 3.91 -1.28	32.18 3.40 -0.17	28.78 2.97 -0.01	25.89 2.67 -0.01	26.69 2.71 -0.01	27.45 2.79 -0.01	31.34 3.21 0.00	38.92 3.80 -4.49	42.15 4.81 -0.62	47.72 5.03 -3.43	51.33 5.58 -0.36	54.78 6.00 -0.01	58.21 6.58 -1.34	67.51 7.29 -4.99	72.36 7.16 -10.06	86.78 7.07 -25.35	91.62 7.21 -28.96	66.73 6.14 -10.24	54.78 6.25 -0.81	52.02 5.80 -3.59	51.47 5.23 -5.99	47.98 4.75 -4.27	43.34 4.91 -0.05	38.78 4.07 -0.17

ASTORIA___3 23516	39.08 4.11 -2.88	35.19 3.60 -2.98	31.81 3.15 -2.85	30.14 2.83 -4.10	30.47 2.92 -3.57	31.76 2.98 -4.12	36.80 3.46 -5.21	42.91 4.01 -8.26	45.97 5.03 -4.21	49.19 5.22 -4.71	53.07 5.90 -1.79	55.12 6.34 -0.01	58.01 6.39 -1.34	67.29 7.07 -4.99	72.20 7.00 -10.06	86.62 6.91 -25.35	91.46 7.04 -28.96	66.79 6.19 -10.24	54.54 6.01 -0.81	51.81 5.58 -3.59	51.31 5.07 -5.99	48.21 4.99 -4.27	47.57 5.18 -4.01	47.45 4.39 -8.53
ASTORIA___4 23517	37.29 3.91 -1.28	32.18 3.40 -0.17	28.78 2.97 -0.01	25.89 2.67 -0.01	26.69 2.71 -0.01	27.45 2.79 -0.01	31.34 3.21 0.00	38.92 3.80 -4.49	42.15 4.81 -0.62	47.72 5.03 -3.43	51.33 5.58 -0.36	54.78 6.00 -0.01	58.21 6.58 -1.34	67.51 7.29 -4.99	72.36 7.16 -10.06	86.78 7.07 -25.35	91.62 7.21 -28.96	66.73 6.14 -10.24	54.78 6.25 -0.81	52.02 5.80 -3.59	51.47 5.23 -5.99	47.98 4.75 -4.27	43.34 4.91 -0.05	38.78 4.07 -0.17
ASTORIA___5 23518	39.08 4.11 -2.88	35.19 3.60 -2.98	31.81 3.15 -2.85	30.14 2.83 -4.10	30.47 2.92 -3.57	31.76 2.98 -4.12	36.80 3.46 -5.21	42.91 4.01 -8.26	45.97 5.03 -4.21	49.19 5.22 -4.71	53.07 5.90 -1.79	55.12 6.34 -0.01	58.01 6.39 -1.34	67.29 7.07 -4.99	72.20 7.00 -10.06	86.62 6.91 -25.35	91.46 7.04 -28.96	66.79 6.19 -10.24	54.54 6.01 -0.81	51.81 5.58 -3.59	51.31 5.07 -5.99	48.21 4.99 -4.27	47.53 5.14 -4.01	47.45 4.39 -8.53
AST_ENERGY_2_CC3 323677	37.38 4.01 -1.27	32.29 3.52 -0.16	28.88 3.07 0.00	25.97 2.76 0.00	26.82 2.85 0.00	27.57 2.91 0.00	31.51 3.37 0.00	39.07 3.95 -4.49	42.27 4.92 -0.62	47.84 5.14 -3.44	51.51 5.76 -0.35	54.97 6.19 0.00	57.75 6.13 -1.34	66.95 6.74 -4.98	71.98 6.78 -10.06	86.46 6.74 -25.35	91.29 6.88 -28.96	66.73 6.14 -10.24	54.25 5.72 -0.81	51.55 5.33 -3.58	51.06 4.83 -5.99	48.05 4.83 -4.26	43.45 5.03 -0.04	38.95 4.25 -0.16
AST_ENERGY_2_CC4 323678	37.38 4.01 -1.27	32.29 3.52 -0.16	28.88 3.07 0.00	25.97 2.76 0.00	26.82 2.85 0.00	27.57 2.91 0.00	31.51 3.37 0.00	39.07 3.95 -4.49	42.27 4.92 -0.62	47.84 5.14 -3.44	51.51 5.76 -0.35	54.97 6.19 0.00	57.75 6.13 -1.34	66.95 6.74 -4.98	71.98 6.78 -10.06	86.46 6.74 -25.35	91.29 6.88 -28.96	66.73 6.14 -10.24	54.25 5.72 -0.81	51.55 5.33 -3.58	51.06 4.83 -5.99	48.05 4.83 -4.26	43.45 5.03 -0.04	38.95 4.25 -0.16
ATHENS_STG_1 23668	35.65 2.15 -1.40	30.73 1.95 -0.18	27.54 1.73 0.00	24.77 1.56 0.00	25.56 1.58 0.00	26.26 1.60 0.00	29.99 1.86 0.00	37.69 1.86 -4.95	40.13 2.11 -0.68	40.57 2.79 1.47	48.56 3.18 0.01	52.19 3.41 0.00	55.18 3.42 -1.48	62.27 3.76 -3.28	59.80 3.80 -0.86	48.60 3.75 9.52	48.82 3.82 10.47	58.82 3.47 -5.00	51.90 3.29 -0.89	49.57 2.98 -3.95	49.62 2.77 -6.60	46.34 2.69 -4.70	41.15 2.73 -0.05	37.00 2.28 -0.18
ATHENS_STG_2 23670	35.65 2.15 -1.40	30.73 1.95 -0.18	27.54 1.73 0.00	24.77 1.56 0.00	25.56 1.58 0.00	26.26 1.60 0.00	29.99 1.86 0.00	37.69 2.11 -4.95	40.13 2.72 -0.68	40.57 2.79 1.47	48.56 3.18 0.01	52.19 3.41 0.00	55.18 3.42 -1.48	62.27 3.76 -3.28	59.80 3.80 -0.86	48.60 3.75 9.52	48.82 3.82 10.47	58.82 3.47 -5.00	51.90 3.29 -0.89	49.57 2.98 -3.95	49.62 2.77 -6.60	46.34 2.69 -4.70	41.15 2.73 -0.05	37.00 2.28 -0.18
ATHENS_STG_3 23677	35.65 2.15 -1.40	30.73 1.95 -0.18	27.54 1.73 0.00	24.77 1.56 0.00	25.56 1.58 0.00	26.26 1.60 0.00	29.99 1.86 0.00	37.69 2.11 -4.95	40.13 2.72 -0.68	40.57 2.79 1.47	48.56 3.18 0.01	52.19 3.41 0.00	55.18 3.42 -1.48	62.27 3.76 -3.28	59.80 3.80 -0.86	48.60 3.75 9.52	48.82 3.82 10.47	58.82 3.47 -5.00	51.90 3.29 -0.89	49.57 2.98 -3.95	49.62 2.77 -6.60	46.34 2.69 -4.70	41.15 2.73 -0.05	37.00 2.28 -0.18
BABYLON_RES_REC 323704	44.45 4.78 -7.57	37.69 4.21 -4.88	32.79 3.72 -3.26	27.84 3.34 -1.29	28.83 3.43 -1.43	32.08 3.50 -3.92	36.25 4.08 -4.04	43.58 4.35 -8.60	45.51 5.36 -3.42	51.20 5.65 -6.29	60.33 6.35 -8.59	97.97 6.63 -42.57	115.73 6.64 -58.81	121.01 7.33 -58.43	128.20 7.33 -65.73	133.36 7.29 -71.70	138.69 7.43 -75.80	122.18 6.65 -65.19	88.06 6.16 -34.18	72.38 5.67 -24.07	63.53 5.35 -17.93	59.90 5.22 -15.72	51.59 5.41 -7.79	45.13 4.63 -5.96
BARRETT_IC_1 23704	83.83 4.27 -47.46	76.20 3.75 -43.85	53.70 3.35 -24.54	41.48 3.04 -15.23	44.07 3.09 -17.00	54.18 3.18 -26.34	51.66 3.66 -19.87	76.20 4.13 -41.44	78.07 5.25 -36.10	83.99 5.38 -39.35	119.42 5.76 -68.27	97.78 6.44 -42.57	115.48 6.39 -58.81	120.73 7.07 -58.43	127.76 6.89 -65.74	132.88 6.74 -71.77	138.15 6.82 -75.87	121.95 6.34 -65.26	87.80 5.82 -34.26	96.19 5.37 -48.18	119.60 4.99 -74.37	119.62 4.99 -75.68	141.53 5.14 -98.00	82.37 4.39 -43.44
BARRETT_IC_10 23701	77.46 4.27 -41.10	76.20 3.75 -43.85	53.70 3.35 -24.54	41.48 3.04 -15.23	44.07 3.09 -17.00	54.18 3.18 -26.34	51.66 3.66 -19.87	76.20 4.13 -41.44	78.07 5.25 -36.10	60.04 5.38 -15.40	76.20 5.76 -25.05	97.78 6.44 -42.57	115.48 6.39 -58.81	120.73 7.07 -58.43	127.76 6.89 -65.74	132.83 6.74 -71.72	138.10 6.82 -75.82	121.90 6.34 -65.21	87.74 5.82 -34.21	78.73 5.37 -30.72	78.73 4.99 -33.49	76.20 4.99 -32.26	76.20 5.14 -32.67	55.23 4.39 -16.30
BARRETT_IC_11 23702	77.46 4.27 -41.10	76.20 3.75 -43.85	53.70 3.35 -24.54	41.48 3.04 -15.23	44.07 3.09 -17.00	54.18 3.18 -26.34	51.66 3.66 -19.87	76.20 4.13 -41.44	78.07 5.25 -36.10	60.04 5.38 -15.40	76.20 5.76 -25.05	97.78 6.44 -42.57	115.48 6.39 -58.81	120.73 7.07 -58.43	127.76 6.89 -65.74	132.83 6.74 -71.72	138.10 6.82 -75.82	121.90 6.34 -65.21	87.74 5.82 -34.21	78.73 5.37 -30.72	78.73 4.99 -33.49	76.20 4.99 -32.26	76.20 5.14 -32.67	55.23 4.39 -16.30
BARRETT_IC_12 23703	77.46 4.27 -41.10	76.20 3.75 -43.85	53.70 3.35 -24.54	41.48 3.04 -15.23	44.07 3.09 -17.00	54.18 3.18 -26.34	51.66 3.66 -19.87	76.20 4.13 -41.44	78.07 5.25 -36.10	60.04 5.38 -15.40	76.20 5.76 -25.05	97.78 6.44 -42.57	115.48 6.39 -58.81	120.73 7.07 -58.43	127.76 6.89 -65.74	132.83 6.74 -71.72	138.10 6.82 -75.82	121.90 6.34 -65.21	87.74 5.82 -34.21	78.73 5.37 -30.72	78.73 4.99 -33.49	76.20 4.99 -32.26	76.20 5.14 -32.67	55.23 4.39 -16.30
BARRETT_IC_2 23705	83.83 4.27 -47.46	76.20 3.75 -43.85	53.70 3.35 -24.54	41.48 3.04 -15.23	44.07 3.09 -17.00	54.18 3.18 -26.34	51.66 3.66 -19.87	76.20 4.13 -41.44	78.07 5.25 -36.10	83.99 5.38 -39.35	119.42 5.76 -68.27	97.78 6.44 -42.57	115.48 6.39 -58.81	120.73 7.07 -58.43	127.76 6.89 -65.74	132.88 6.74 -71.77	138.15 6.82 -75.87	121.95 6.34 -65.26	87.80 5.82 -34.26	96.19 5.37 -48.18	119.60 4.99 -74.37	119.62 4.99 -75.68	141.53 5.14 -98.00	82.37 4.39 -43.44
BARRETT_IC_3 23706	83.83 4.27 -47.46	76.20 3.75 -43.85	53.70 3.35 -24.54	41.48 3.04 -15.23	44.07 3.09 -17.00	54.18 3.18 -26.34	51.66 3.66 -19.87	76.20 4.13 -41.44	78.07 5.25 -36.10	83.99 5.38 -39.35	119.42 5.76 -68.27	97.78 6.44 -42.57	115.48 6.39 -58.81	120.73 7.07 -58.43	127.76 6.89 -65.74	132.88 6.74 -71.77	138.15 6.82 -75.87	121.95 6.34 -65.26	87.80 5.82 -34.26	96.19 5.37 -48.18	119.60 4.99 -74.37	119.62 4.99 -75.68	141.53 5.14 -98.00	82.37 4.39 -43.44
BARRETT_IC_4 23707	83.83 4.27 -47.46	76.20 3.75 -43.85	53.70 3.35 -24.54	41.48 3.04 -15.23	44.07 3.09 -17.00	54.18 3.18 -26.34	51.66 3.66 -19.87	76.20 4.13 -41.44	78.07 5.25 -36.10	83.99 5.38 -39.35	119.42 5.76 -68.27	97.78 6.44 -42.57	115.48 6.39 -58.81	120.73 7.07 -58.43	127.76 6.89 -65.74	132.88 6.74 -71.77	138.15 6.82 -75.87	121.95 6.34 -65.26	87.80 5.82 -34.26	96.19 5.37 -48.18	119.60 4.99 -74.37	119.62 4.99 -75.68	141.53 5.14 -98.00	82.37 4.39 -43.44

BARRETT_IC_5 23708	83.83 4.27 -47.46	76.20 3.75 -43.85	53.70 3.35 -24.54	41.48 3.04 -15.23	44.07 3.09 -17.00	54.18 3.18 -26.34	51.66 3.66 -19.87	76.20 4.13 -41.44	78.07 5.25 -36.10	83.99 5.38 -39.35	119.42 5.76 -68.27	97.78 6.44 -42.57	115.48 6.39 -58.81	120.73 7.07 -58.43	127.76 6.89 -65.74	132.88 6.74 -71.77	138.15 6.82 -75.87	121.95 6.34 -65.26	87.80 5.82 -34.26	96.19 5.37 -48.18	119.60 4.99 -74.37	119.62 4.99 -75.68	141.53 5.14 -98.00	82.37 4.39 -43.44
BARRETT_IC_6 23709	83.83 4.27 -47.46	76.20 3.75 -43.85	53.70 3.35 -24.54	41.48 3.04 -15.23	44.07 3.09 -17.00	54.18 3.18 -26.34	51.66 3.66 -19.87	76.20 4.13 -41.44	78.07 5.25 -36.10	83.99 5.38 -39.35	119.42 5.76 -68.27	97.78 6.44 -42.57	115.48 6.39 -58.81	120.73 7.07 -58.43	127.76 6.89 -65.74	132.88 6.74 -71.77	138.15 6.82 -75.87	121.95 6.34 -65.26	87.80 5.82 -34.26	96.19 5.37 -48.18	119.60 4.99 -74.37	119.62 4.99 -75.68	141.53 5.14 -98.00	82.37 4.39 -43.44
BARRETT_IC_7 23710	83.83 4.27 -47.46	76.20 3.75 -43.85	53.70 3.35 -24.54	41.48 3.04 -15.23	44.07 3.09 -17.00	54.18 3.18 -26.34	51.66 3.66 -19.87	76.20 4.13 -41.44	78.07 5.25 -36.10	83.99 5.38 -39.35	119.42 5.76 -68.27	97.78 6.44 -42.57	115.48 6.39 -58.81	120.73 7.07 -58.43	127.76 6.89 -65.74	132.88 6.74 -71.77	138.15 6.82 -75.87	121.95 6.34 -65.26	87.80 5.82 -34.26	96.19 5.37 -48.18	119.60 4.99 -74.37	119.62 4.99 -75.68	141.53 5.14 -98.00	82.37 4.39 -43.44
BARRETT_IC_8 23711	83.83 4.27 -47.46	76.20 3.75 -43.85	53.70 3.35 -24.54	41.48 3.04 -15.23	44.07 3.09 -17.00	54.18 3.18 -26.34	51.66 3.66 -19.87	76.20 4.13 -41.44	78.07 5.25 -36.10	83.99 5.38 -39.35	119.42 5.76 -68.27	97.78 6.44 -42.57	115.48 6.39 -58.81	120.73 7.07 -58.43	127.76 6.89 -65.74	132.88 6.74 -71.77	138.15 6.82 -75.87	121.95 6.34 -65.26	87.80 5.82 -34.26	96.19 5.37 -48.18	119.60 4.99 -74.37	119.62 4.99 -75.68	141.53 5.14 -98.00	82.37 4.39 -43.44
BARRETT_IC_9 23700	77.46 4.27 -41.10	76.20 3.75 -43.85	53.70 3.35 -24.54	41.48 3.04 -15.23	44.07 3.09 -17.00	54.18 3.18 -26.34	51.66 3.66 -19.87	76.20 4.13 -41.44	78.07 5.25 -36.10	60.04 5.38 -15.40	76.20 5.76 -25.05	97.78 6.44 -42.57	115.48 6.39 -58.81	120.73 7.07 -58.43	127.76 6.89 -65.74	132.83 6.74 -71.72	138.10 6.82 -75.82	121.90 6.34 -65.21	87.74 5.82 -34.21	78.73 5.37 -30.72	78.73 4.99 -33.49	76.20 4.99 -32.26	76.20 5.14 -32.67	55.23 4.39 -16.30
BARRETT___1 23545	83.83 4.27 -47.46	76.20 3.75 -43.85	53.70 3.35 -24.54	41.48 3.04 -15.23	44.07 3.09 -17.00	54.18 3.18 -26.34	51.66 3.66 -19.87	76.20 4.13 -41.44	78.07 5.25 -36.10	83.99 5.38 -39.35	119.42 5.76 -68.27	97.78 6.44 -42.57	115.48 6.39 -58.81	120.73 7.07 -58.43	127.76 6.89 -65.74	132.88 6.74 -71.77	138.15 6.82 -75.87	121.95 6.34 -65.26	87.80 5.82 -34.26	96.19 5.37 -48.18	119.60 4.99 -74.37	119.62 4.99 -75.68	141.53 5.14 -98.00	82.37 4.39 -43.44
BARRETT___2 23546	77.46 4.27 -41.10	76.20 3.75 -43.85	53.70 3.35 -24.54	41.48 3.04 -15.23	44.07 3.09 -17.00	54.18 3.18 -26.34	51.66 3.66 -19.87	76.20 4.13 -41.44	78.07 5.25 -36.10	60.04 5.38 -15.40	76.20 5.76 -25.05	97.78 6.44 -42.57	115.48 6.39 -58.81	120.73 7.07 -58.43	127.76 6.89 -65.74	132.83 6.74 -71.72	138.10 6.82 -75.82	121.90 6.34 -65.21	87.74 5.82 -34.21	78.73 5.37 -30.72	78.73 4.99 -33.49	76.20 4.99 -32.26	76.20 5.14 -32.67	55.23 4.39 -16.30
BAYONEEC___CTG1 323682	37.34 3.98 -1.27	32.26 3.49 -0.16	28.88 3.07 0.00	25.95 2.74 0.00	26.80 2.83 0.00	27.54 2.88 0.00	31.48 3.35 0.00	39.07 3.95 -4.49	42.30 4.96 -0.62	47.88 5.18 -3.44	51.55 5.81 -0.35	54.97 6.19 0.00	54.09 6.08 2.27	66.95 6.74 -4.98	70.09 6.72 -8.23	86.02 6.69 -24.96	91.23 6.82 -28.95	64.37 6.14 -7.88	54.30 5.77 -0.81	51.55 5.33 -3.58	51.06 4.83 -5.99	48.09 4.87 -4.26	43.45 5.03 -0.04	38.95 4.25 -0.16
BAYONEEC___CTG2 323683	37.34 3.98 -1.27	32.26 3.49 -0.16	28.88 3.07 0.00	25.95 2.74 0.00	26.80 2.83 0.00	27.54 2.88 0.00	31.48 3.35 0.00	39.07 3.95 -4.49	42.30 4.96 -0.62	47.88 5.18 -3.44	51.55 5.81 -0.35	54.97 6.19 0.00	54.09 6.08 2.27	66.95 6.74 -4.98	70.09 6.72 -8.23	86.02 6.69 -24.96	91.23 6.82 -28.95	64.37 6.14 -7.88	54.30 5.77 -0.81	51.55 5.33 -3.58	51.06 4.83 -5.99	48.09 4.87 -4.26	43.45 5.03 -0.04	38.95 4.25 -0.16
BAYONEEC___CTG3 323684	37.34 3.98 -1.27	32.26 3.49 -0.16	28.88 3.07 0.00	25.95 2.74 0.00	26.80 2.83 0.00	27.54 2.88 0.00	31.48 3.35 0.00	39.07 3.95 -4.49	42.30 4.96 -0.62	47.88 5.18 -3.44	51.55 5.81 -0.35	54.97 6.19 0.00	54.09 6.08 2.27	66.95 6.74 -4.98	70.09 6.72 -8.23	86.02 6.69 -24.96	91.23 6.82 -28.95	64.37 6.14 -7.88	54.30 5.77 -0.81	51.55 5.33 -3.58	51.06 4.83 -5.99	48.09 4.87 -4.26	43.45 5.03 -0.04	38.95 4.25 -0.16
BAYONEEC___CTG4 323685	37.34 3.98 -1.27	32.26 3.49 -0.16	28.88 3.07 0.00	25.95 2.74 0.00	26.80 2.83 0.00	27.54 2.88 0.00	31.48 3.35 0.00	39.07 3.95 -4.49	42.30 4.96 -0.62	47.88 5.18 -3.44	51.55 5.81 -0.35	54.97 6.19 0.00	54.09 6.08 2.27	66.95 6.74 -4.98	70.09 6.72 -8.23	86.02 6.69 -24.96	91.23 6.82 -28.95	64.37 6.14 -7.88	54.30 5.77 -0.81	51.55 5.33 -3.58	51.06 4.83 -5.99	48.09 4.87 -4.26	43.45 5.03 -0.04	38.95 4.25 -0.16
BAYONEEC___CTG5 323686	37.34 3.98 -1.27	32.26 3.49 -0.16	28.88 3.07 0.00	25.95 2.74 0.00	26.80 2.83 0.00	27.54 2.88 0.00	31.48 3.35 0.00	39.07 3.95 -4.49	42.30 4.96 -0.62	47.88 5.18 -3.44	51.55 5.81 -0.35	54.97 6.19 0.00	54.09 6.08 2.27	66.95 6.74 -4.98	70.09 6.72 -8.23	86.02 6.69 -24.96	91.23 6.82 -28.95	64.37 6.14 -7.88	54.30 5.77 -0.81	51.55 5.33 -3.58	51.06 4.83 -5.99	48.09 4.87 -4.26	43.45 5.03 -0.04	38.95 4.25 -0.16
BAYONEEC___CTG6 323687	37.34 3.98 -1.27	32.26 3.49 -0.16	28.88 3.07 0.00	25.95 2.74 0.00	26.80 2.83 0.00	27.54 2.88 0.00	31.48 3.35 0.00	39.07 3.95 -4.49	42.30 4.96 -0.62	47.88 5.18 -3.44	51.55 5.81 -0.35	54.97 6.19 0.00	54.09 6.08 2.27	66.95 6.74 -4.98	70.09 6.72 -8.23	86.02 6.69 -24.96	91.23 6.82 -28.95	64.37 6.14 -7.88	54.30 5.77 -0.81	51.55 5.33 -3.58	51.06 4.83 -5.99	48.09 4.87 -4.26	43.45 5.03 -0.04	38.95 4.25 -0.16
BAYONEEC___CTG7 323688	37.34 3.98 -1.27	32.26 3.49 -0.16	28.88 3.07 0.00	25.95 2.74 0.00	26.80 2.83 0.00	27.54 2.88 0.00	31.48 3.35 0.00	39.07 3.95 -4.49	42.30 4.96 -0.62	47.88 5.18 -3.44	51.55 5.81 -0.35	54.97 6.19 0.00	54.09 6.08 2.27	66.95 6.74 -4.98	70.09 6.72 -8.23	86.02 6.69 -24.96	91.23 6.82 -28.95	64.37 6.14 -7.88	54.30 5.77 -0.81	51.55 5.33 -3.58	51.06 4.83 -5.99	48.09 4.87 -4.26	43.45 5.03 -0.04	38.95 4.25 -0.16
BAYONEEC___CTG8 323689	37.34 3.98 -1.27	32.26 3.49 -0.16	28.88 3.07 0.00	25.95 2.74 0.00	26.80 2.83 0.00	27.54 2.88 0.00	31.48 3.35 0.00	39.07 3.95 -4.49	42.30 4.96 -0.62	47.88 5.18 -3.44	51.55 5.81 -0.35	54.97 6.19 0.00	54.09 6.08 2.27	66.95 6.74 -4.98	70.09 6.72 -8.23	86.02 6.69 -24.96	91.23 6.82 -28.95	64.37 6.14 -7.88	54.30 5.77 -0.81	51.55 5.33 -3.58	51.06 4.83 -5.99	48.09 4.87 -4.26	43.45 5.03 -0.04	38.95 4.25 -0.16
BEACON___LESR 323632	35.59 1.89 -1.60	30.62 1.80 -0.21	27.38 1.57 0.00	24.63 1.42 0.00	25.41 1.44 0.00	26.14 1.48 0.00	29.71 1.57 0.00	38.10 1.81 -5.66	39.79 2.28 -0.78	41.93 2.51 -0.16	48.47 2.95 -0.13	51.85 3.07 0.00	55.29 3.32 -1.69	63.46 3.70 -4.53	63.34 3.64 -4.57	60.19 3.59 -2.23	61.99 3.66 -2.87	61.54 3.27 -7.92	51.83 3.10 -1.02	49.89 2.73 -4.52	50.46 2.66 -7.55	46.91 2.57 -5.38	40.97 2.53 -0.05	36.92 2.18 -0.20

BEAVER RIVER___HYD 24048	31.36 -0.74 0.00	27.95 -0.66 0.00	25.19 -0.62 0.00	22.54 -0.67 0.00	23.37 -0.60 0.00	24.14 -0.52 0.00	27.68 -0.45 0.00	30.20 -0.43 0.00	36.18 -0.55 0.00	38.71 -0.55 0.00	45.07 -0.32 0.00	48.48 -0.29 0.00	49.93 -0.35 0.00	55.15 -0.27 -0.19	54.81 -0.33 0.00	54.27 -0.27 -0.17	55.13 -0.33 0.00	50.05 -0.30 0.00	47.34 -0.38 0.00	42.17 -0.47 0.00	39.88 -0.36 0.00	38.45 -0.51 0.00	37.81 -0.57 0.00	34.09 -0.45 0.00
BEEBEE_GT_13 23619	32.54 0.29 -0.15	28.88 0.26 -0.02	26.07 0.26 0.00	23.56 0.35 0.00	24.38 0.41 0.00	25.12 0.47 0.00	28.58 0.45 0.00	30.77 -0.40 -0.54	36.10 -0.70 -0.07	38.43 -0.83 0.00	44.31 -1.09 -0.01	47.80 -0.98 0.00	49.43 -1.01 -0.16	54.61 -1.05 -0.42	54.60 -0.94 -0.41	53.33 -1.14 -0.11	54.34 -1.27 -0.15	49.88 -1.21 -0.74	46.53 -1.29 -0.10	41.74 -1.32 -0.43	40.00 -0.97 -0.72	38.45 -1.01 -0.51	37.58 -0.81 0.00	34.11 -0.45 -0.02
BETHLEHEM___GRP 23843	34.92 1.22 -1.61	30.04 1.23 -0.21	26.89 1.08 0.00	24.21 1.00 0.00	24.98 1.01 0.00	25.67 1.01 0.00	29.12 0.98 0.00	37.50 1.19 -5.68	39.06 1.54 -0.79	40.95 1.69 0.00	47.46 1.95 -0.12	50.87 2.10 0.00	54.18 2.21 -1.70	62.14 2.43 -4.48	61.84 2.42 -4.28	57.88 2.39 -1.12	59.51 2.44 -1.61	60.32 2.21 -7.76	50.79 2.05 -1.02	49.00 1.83 -4.53	49.59 1.77 -7.58	46.07 1.71 -5.40	40.12 1.69 -0.05	36.16 1.42 -0.20
BETHLEHEM___GS1 323560	34.92 1.22 -1.61	30.04 1.23 -0.21	26.89 1.08 0.00	24.21 1.00 0.00	24.98 1.01 0.00	25.67 1.01 0.00	29.12 0.98 0.00	37.50 1.19 -5.68	39.06 1.54 -0.79	40.95 1.69 0.00	47.46 1.95 -0.12	50.87 2.10 0.00	54.18 2.21 -1.70	62.14 2.43 -4.48	61.84 2.42 -4.28	57.88 2.39 -1.12	59.51 2.44 -1.61	60.32 2.21 -7.76	50.79 2.05 -1.02	49.00 1.83 -4.53	49.59 1.77 -7.58	46.07 1.71 -5.40	40.12 1.69 -0.05	36.16 1.42 -0.20
BETHLEHEM___GS2 323561	34.92 1.22 -1.61	30.04 1.23 -0.21	26.89 1.08 0.00	24.21 1.00 0.00	24.98 1.01 0.00	25.67 1.01 0.00	29.12 0.98 0.00	37.50 1.19 -5.68	39.06 1.54 -0.79	40.95 1.69 0.00	47.46 1.95 -0.12	50.87 2.10 0.00	54.18 2.21 -1.70	62.14 2.43 -4.48	61.84 2.42 -4.28	57.88 2.39 -1.12	59.51 2.44 -1.61	60.32 2.21 -7.76	50.79 2.05 -1.02	49.00 1.83 -4.53	49.59 1.77 -7.58	46.07 1.71 -5.40	40.12 1.69 -0.05	36.16 1.42 -0.20
BETHLEHEM___GS3 323562	34.92 1.22 -1.61	30.04 1.23 -0.21	26.89 1.08 0.00	24.21 1.00 0.00	24.98 1.01 0.00	25.67 1.01 0.00	29.12 0.98 0.00	37.50 1.19 -5.68	39.06 1.54 -0.79	40.95 1.69 0.00	47.46 1.95 -0.12	50.87 2.10 0.00	54.18 2.21 -1.70	62.14 2.43 -4.48	61.84 2.42 -4.28	57.88 2.39 -1.12	59.51 2.44 -1.61	60.32 2.21 -7.76	50.79 2.05 -1.02	49.00 1.83 -4.53	49.59 1.77 -7.58	46.07 1.71 -5.40	40.12 1.69 -0.05	36.16 1.42 -0.20
BETHLEHEM___STEEL 23779	32.14 -0.16 -0.21	28.55 -0.09 -0.03	25.83 0.03 0.00	23.49 0.28 0.00	24.31 0.34 0.00	25.05 0.39 0.00	28.36 0.22 0.00	29.93 -1.44 -0.74	34.77 -2.06 -0.10	36.86 -2.40 0.00	42.13 -3.27 -0.02	45.36 -3.42 0.00	46.78 -3.72 -0.22	51.56 -4.25 -0.58	51.61 -4.08 -0.55	50.49 -4.02 -0.14	51.57 -4.10 -0.21	47.83 -3.53 -1.01	44.32 -3.53 -0.13	39.98 -3.24 -0.59	38.33 -2.90 -0.98	36.89 -2.76 -0.70	36.35 -2.04 -0.01	33.33 -1.24 -0.03
BETHPAGE_CC_5 323564	44.76 4.53 -8.14	38.03 4.00 -5.42	32.93 3.56 -3.56	27.87 3.18 -1.48	28.88 3.26 -1.65	32.22 3.33 -4.24	36.24 3.85 -4.26	43.98 4.29 -9.06	45.89 5.29 -3.88	51.56 5.54 -6.76	61.01 6.17 -9.45	97.88 6.54 -42.57	115.62 6.53 -58.81	120.89 7.23 -58.43	128.14 7.28 -65.73	133.31 7.23 -71.70	138.64 7.38 -75.80	122.13 6.59 -65.19	88.06 6.16 -34.19	72.73 5.67 -24.42	64.22 5.23 -18.75	60.64 5.10 -16.59	52.78 5.30 -9.10	45.67 4.63 -6.50
BINGHAMTON___COGEN 23790	33.25 0.74 -0.41	29.32 0.66 -0.05	26.48 0.67 0.00	23.86 0.65 0.00	24.67 0.70 0.00	25.40 0.74 0.00	28.98 0.84 0.00	32.63 0.55 -1.45	37.59 0.66 -0.20	39.93 0.67 0.00	46.14 0.72 -0.03	49.60 0.83 0.00	51.47 0.76 -0.43	57.36 0.83 -1.30	57.06 0.83 -1.09	55.66 0.87 -0.42	56.71 0.83 -0.41	53.14 0.80 -1.98	48.74 0.76 -0.26	44.43 0.64 -1.16	42.82 0.64 -1.94	40.92 0.59 -1.38	39.05 0.65 -0.01	35.25 0.65 -0.05
BLACK RIVER___HYD 24047	31.79 -0.35 -0.05	28.33 -0.29 -0.01	25.50 -0.31 0.00	22.79 -0.42 0.00	23.66 -0.31 0.00	24.49 -0.17 0.00	28.10 -0.03 0.00	30.82 0.03 -0.16	36.82 0.07 -0.02	39.42 0.16 0.00	45.98 0.59 0.00	49.51 0.73 0.00	50.93 0.61 -0.05	56.51 0.83 -0.45	55.97 0.71 -0.12	55.50 0.82 -0.32	56.34 0.83 -0.05	51.28 0.70 -0.22	48.32 0.57 -0.03	43.10 0.34 -0.13	40.95 0.48 -0.22	39.34 0.24 -0.15	38.50 0.12 0.00	34.65 0.10 -0.01
BLISS_WT_PWR 323608	33.01 0.71 -0.21	29.24 0.60 -0.03	26.45 0.65 0.00	24.04 0.83 0.00	24.91 0.93 0.00	25.77 1.11 0.00	29.37 1.24 0.00	30.53 -0.86 -0.75	35.73 -1.10 -0.10	37.97 -1.29 0.00	43.68 -1.72 -0.02	47.02 -1.75 0.00	48.59 -1.91 -0.23	53.56 -2.27 -0.59	53.50 -2.21 -0.57	52.34 -2.18 -0.15	53.51 -2.16 -0.21	49.52 -1.86 -1.03	45.76 -2.10 -0.14	41.15 -2.09 -0.60	39.36 -1.89 -1.01	37.73 -1.95 -0.72	37.74 -0.65 -0.01	34.46 -0.10 -0.03
BLUE_CIRC_CHEM_DRP 24182	35.19 1.51 -1.59	30.21 1.40 -0.21	27.05 1.24 0.00	24.32 1.11 0.00	25.10 1.13 0.00	25.79 1.13 0.00	29.29 1.15 0.00	37.59 1.35 -5.62	39.23 1.73 -0.78	41.11 1.85 0.00	47.64 2.13 -0.12	51.02 2.24 0.00	54.27 2.31 -1.68	62.20 2.54 -4.43	61.90 2.54 -4.23	57.98 2.50 -1.10	59.61 2.55 -1.60	60.34 2.32 -7.67	50.92 2.20 -1.01	49.08 1.96 -4.48	49.59 1.85 -7.49	46.12 1.83 -5.34	40.28 1.84 -0.05	36.26 1.52 -0.20
BOC_GAS_DRP 24189	35.11 1.41 -1.61	30.16 1.34 -0.21	27.00 1.19 0.00	24.28 1.07 0.00	25.05 1.08 0.00	25.74 1.08 0.00	29.31 1.18 0.00	37.68 1.38 -5.67	39.28 1.76 -0.78	41.11 1.85 0.00	47.64 2.13 -0.12	51.07 2.29 0.00	54.28 2.31 -1.69	62.25 2.54 -4.47	61.95 2.54 -4.27	57.99 2.50 -1.12	59.63 2.55 -1.61	60.42 2.32 -7.75	50.93 2.20 -1.02	49.13 1.96 -4.53	49.67 1.85 -7.57	46.18 1.83 -5.39	40.28 1.84 -0.05	36.26 1.52 -0.20
BORALEX_4TH_BRANCH 23824	36.27 2.57 -1.61	31.16 2.35 -0.21	27.95 2.14 0.00	25.09 1.88 0.00	25.89 1.92 0.00	26.58 1.92 0.00	30.27 2.14 0.00	38.80 2.48 -5.69	40.64 3.12 -0.79	42.99 3.34 -0.40	49.44 3.90 -0.15	53.01 4.24 0.00	56.40 4.43 -1.70	64.75 4.86 -4.65	65.05 4.85 -5.06	62.99 4.68 -3.94	65.05 4.77 -4.81	63.08 4.48 -8.25	53.04 4.30 -1.02	50.93 3.75 -4.54	51.46 3.62 -7.59	47.79 3.43 -5.41	41.89 3.46 -0.05	37.75 3.00 -0.20
BOWLINE___1 23526	36.80 3.47 -1.24	31.83 3.06 -0.16	28.54 2.73 0.00	25.65 2.44 0.00	26.49 2.52 0.00	27.22 2.56 0.00	31.11 2.98 0.00	38.38 3.37 -4.38	41.59 4.26 -0.61	46.99 4.51 -3.22	50.89 5.17 -0.34	54.38 5.61 0.00	57.22 5.63 -1.31	66.28 6.24 -4.80	70.92 6.23 -9.55	84.31 6.20 -23.75	88.92 6.32 -27.14	65.97 5.79 -9.83	53.80 5.30 -0.79	50.95 4.82 -3.50	50.48 4.39 -5.85	47.44 4.32 -4.16	42.80 4.37 -0.04	38.39 3.70 -0.16
BOWLINE___2 23595	36.83 3.50 -1.24	31.86 3.09 -0.16	28.54 2.73 0.00	25.67 2.46 0.00	26.49 2.52 0.00	27.22 2.56 0.00	31.11 2.98 0.00	38.41 3.40 -4.38	41.63 4.30 -0.61	47.03 4.55 -3.22	50.94 5.22 -0.34	54.43 5.66 0.00	57.27 5.68 -1.31	66.33 6.29 -4.81	71.03 6.34 -9.55	84.43 6.30 -23.75	89.04 6.43 -27.15	66.02 5.84 -9.83	53.85 5.34 -0.79	51.03 4.90 -3.50	50.56 4.47 -5.85	47.48 4.36 -4.16	42.87 4.45 -0.04	38.46 3.77 -0.16

BROOKHAVEN___DRP 24191	42.71 4.88 -5.74	35.90 4.21 -3.09	31.71 3.61 -2.29	27.11 3.25 -0.65	28.02 3.33 -0.72	30.86 3.31 -2.89	35.32 3.88 -3.31	42.35 4.63 -7.09	44.45 5.80 -1.92	50.26 6.24 -4.76	58.30 7.08 -5.83	98.75 7.41 -42.57	116.58 7.49 -58.81	121.39 7.73 -58.43	128.69 7.83 -65.73	133.79 7.72 -71.70	139.08 7.82 -75.79	122.58 7.05 -65.19	88.87 6.97 -34.18	72.16 6.56 -22.96	61.60 6.04 -15.32	57.79 5.88 -12.95	48.15 6.14 -3.63	43.99 5.22 -4.23
BROOKLYN_NAVY_YARD 23515	37.38 4.01 -1.27	32.29 3.52 -0.16	28.90 3.10 0.00	25.99 2.78 0.00	26.82 2.85 0.00	27.57 2.91 0.00	31.51 3.37 0.00	39.07 3.95 -4.49	42.30 4.96 -0.62	47.84 5.14 -3.44	51.55 5.81 -0.35	55.07 6.29 0.00	57.75 6.13 -1.34	67.01 6.79 -4.98	71.98 6.78 -10.06	86.51 6.80 -25.35	91.29 6.88 -28.96	66.78 6.19 -10.24	54.30 5.77 -0.81	51.55 5.33 -3.58	51.06 4.83 -5.99	48.13 4.91 -4.26	43.49 5.07 -0.04	38.98 4.28 -0.16
BROOKLYN___ARMY_DRP 323595	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
BROOME_2_LFGE 323671	33.25 0.74 -0.41	29.32 0.66 -0.05	26.48 0.67 0.00	23.86 0.65 0.00	24.67 0.70 0.00	25.40 0.74 0.00	28.98 0.84 0.00	32.63 0.55 -1.45	37.59 0.66 -0.20	39.93 0.67 0.00	46.14 0.72 -0.03	49.60 0.83 0.00	51.47 0.76 -0.43	57.36 0.83 -1.30	57.06 0.83 -1.09	55.66 0.87 -0.42	56.71 0.83 -0.41	53.14 0.80 -1.98	48.74 0.76 -0.26	44.43 0.64 -1.16	42.82 0.64 -1.94	40.92 0.59 -1.38	39.05 0.65 -0.01	35.25 0.65 -0.05
BROOME___LFGE 323600	33.25 0.74 -0.41	29.32 0.66 -0.05	26.48 0.67 0.00	23.86 0.65 0.00	24.67 0.70 0.00	25.40 0.74 0.00	28.98 0.84 0.00	32.63 0.55 -1.45	37.59 0.66 -0.20	39.93 0.67 0.00	46.14 0.72 -0.03	49.60 0.83 0.00	51.47 0.76 -0.43	57.36 0.83 -1.30	57.06 0.83 -1.09	55.66 0.87 -0.42	56.71 0.83 -0.41	53.14 0.80 -1.98	48.74 0.76 -0.26	44.43 0.64 -1.16	42.82 0.64 -1.94	40.92 0.59 -1.38	39.05 0.65 -0.01	35.25 0.65 -0.05
BURROWS___LYONSDAL 23803	32.03 -0.06 0.00	28.58 -0.03 0.00	25.76 -0.05 0.00	23.07 -0.14 0.00	23.90 -0.07 0.00	24.68 0.02 0.00	28.25 0.11 0.00	30.78 0.15 0.00	36.95 0.22 0.00	39.54 0.28 0.00	45.98 0.59 0.00	49.46 0.68 0.00	50.93 0.65 0.00	56.12 0.77 -0.12	55.85 0.71 0.00	55.23 0.76 -0.10	56.24 0.78 0.00	51.00 0.65 0.00	48.29 0.57 0.00	43.02 0.38 0.00	40.69 0.44 0.00	39.23 0.27 0.00	38.61 0.23 0.00	34.75 0.21 0.00
CAITHNESS_CC_1 323624	42.64 4.81 -5.73	35.83 4.15 -3.08	31.68 3.59 -2.28	27.08 3.23 -0.64	28.00 3.31 -0.71	30.83 3.28 -2.89	35.29 3.85 -3.31	42.28 4.56 -7.09	44.41 5.77 -1.91	50.14 6.12 -4.75	58.15 6.94 -5.82	98.66 7.31 -42.57	116.43 7.34 -58.81	121.33 7.67 -58.43	128.58 7.72 -65.73	133.68 7.61 -71.70	139.02 7.76 -75.79	122.49 6.95 -65.19	88.72 6.82 -34.18	72.03 6.44 -22.96	61.48 5.92 -15.32	57.66 5.76 -12.94	48.06 6.06 -3.61	43.88 5.11 -4.23
CALPINE BETH_PAGE_GT4 24209	46.42 4.49 -9.83	39.66 3.97 -7.08	33.78 3.51 -4.47	28.44 3.16 -2.07	29.52 3.24 -2.31	33.15 3.31 -5.19	36.89 3.83 -4.93	45.38 4.29 -10.46	47.21 5.21 -5.27	52.88 5.46 -8.17	63.46 6.08 -11.98	97.88 6.54 -42.57	115.62 6.53 -58.81	120.95 7.29 -58.43	128.14 7.28 -65.73	133.31 7.23 -71.71	138.64 7.38 -75.80	122.19 6.65 -65.19	88.07 6.16 -34.19	73.71 5.63 -25.45	66.58 5.19 -21.14	63.19 5.10 -19.13	56.57 5.26 -12.93	47.27 4.63 -8.09
CALPINE_BETH_PAGE_GT_4 323586	46.42 4.49 -9.83	39.66 3.97 -7.08	33.78 3.51 -4.47	28.44 3.16 -2.07	29.52 3.24 -2.31	33.15 3.31 -5.19	36.89 3.83 -4.93	45.38 4.29 -10.46	47.21 5.21 -5.27	52.88 5.46 -8.17	63.46 6.08 -11.98	97.88 6.54 -42.57	115.62 6.53 -58.81	120.95 7.29 -58.43	128.14 7.28 -65.73	133.31 7.23 -71.71	138.64 7.38 -75.80	122.19 6.65 -65.19	88.07 6.16 -34.19	73.71 5.63 -25.45	66.58 5.19 -21.14	63.19 5.10 -19.13	56.57 5.26 -12.93	47.27 4.63 -8.09
CALPINE_BP_GT1 23823	46.42 4.49 -9.83	39.66 3.97 -7.08	33.78 3.51 -4.47	28.44 3.16 -2.07	29.52 3.24 -2.31	33.15 3.31 -5.19	36.89 3.83 -4.93	45.38 4.29 -10.46	47.21 5.21 -5.27	52.88 5.46 -8.17	63.46 6.08 -11.98	97.88 6.54 -42.57	115.62 6.53 -58.81	120.95 7.29 -58.43	128.14 7.28 -65.73	133.31 7.23 -71.71	138.64 7.38 -75.80	122.19 6.65 -65.19	88.07 6.16 -34.19	73.71 5.63 -25.45	66.58 5.19 -21.14	63.19 5.10 -19.13	56.57 5.26 -12.93	47.27 4.63 -8.09
CALSPAN___DRP 24200	32.14 -0.16 -0.21	28.55 -0.09 -0.03	25.83 0.03 0.00	23.49 0.28 0.00	24.31 0.34 0.00	25.05 0.39 0.00	28.36 0.22 0.00	29.93 -1.44 -0.74	34.77 -2.06 -0.10	36.86 -2.40 0.00	42.13 -3.27 -0.02	45.36 -3.42 0.00	46.78 -3.72 -0.22	51.56 -4.25 -0.58	51.61 -4.08 -0.55	50.49 -4.02 -0.14	51.57 -4.10 -0.21	47.83 -3.53 -1.01	44.32 -3.53 -0.13	39.98 -3.24 -0.59	38.33 -2.90 -0.98	36.89 -2.76 -0.70	36.35 -2.04 -0.01	33.33 -1.24 -0.03
CANDIGU_WT_PWR 323617	32.92 0.55 -0.28	29.16 0.52 -0.04	26.40 0.59 0.00	23.91 0.70 0.00	24.74 0.77 0.00	25.50 0.84 0.00	29.01 0.87 0.00	31.55 -0.06 -0.98	36.68 -0.18 -0.14	38.87 -0.39 0.00	44.73 -0.68 -0.02	48.14 -0.64 0.00	49.67 -0.90 -0.29	54.99 -1.10 -0.86	54.82 -1.05 -0.74	53.61 -1.03 -0.27	54.68 -1.06 -0.28	50.98 -0.70 -1.34	47.13 -0.77 -0.18	42.65 -0.77 -0.78	40.91 -0.65 -1.31	39.26 -0.62 -0.93	38.05 -0.35 -0.01	34.65 0.07 -0.03
CARR STREET_E_SYR 24060	32.14 -0.06 -0.10	28.53 -0.09 -0.01	25.76 -0.05 0.00	23.19 -0.02 0.00	23.95 -0.02 0.00	24.66 0.00 0.00	28.19 0.06 0.00	30.91 -0.09 -0.37	36.71 -0.07 -0.05	39.18 -0.08 0.00	45.21 -0.18 -0.01	48.48 -0.29 0.00	50.04 -0.35 -0.11	55.38 -0.38 -0.53	55.03 -0.38 -0.28	54.27 -0.38 -0.28	55.18 -0.39 -0.11	50.45 -0.40 -0.51	47.55 -0.24 -0.07	42.80 -0.13 -0.30	40.66 -0.08 -0.49	39.19 -0.12 -0.35	38.27 -0.11 0.00	34.38 -0.17 -0.01
CARTHAGE___PAPER 23857	31.62 -0.51 -0.04	28.18 -0.43 0.00	25.37 -0.44 0.00	22.68 -0.53 0.00	23.54 -0.43 0.00	24.34 -0.32 0.00	27.94 -0.20 0.00	30.61 -0.15 -0.14	36.56 -0.18 -0.02	39.14 -0.12 0.00	45.66 0.27 0.00	49.12 0.34 0.00	50.57 0.25 -0.04	56.02 0.39 -0.39	55.57 0.33 -0.10	55.03 0.38 -0.28	55.89 0.39 -0.04	50.89 0.35 -0.19	47.94 0.19 -0.02	42.79 0.04 -0.11	40.59 0.16 -0.18	39.05 -0.04 -0.13	38.23 -0.15 0.00	34.44 -0.10 0.00
CE_DUNWOOD___DRP 24194	37.05 3.69 -1.27	32.00 3.23 -0.16	28.67 2.86 0.00	25.76 2.55 0.00	26.61 2.64 0.00	27.35 2.69 0.00	31.26 3.12 0.00	38.72 3.61 -4.48	41.90 4.55 -0.62	47.52 4.83 -3.44	51.23 5.49 -0.35	54.72 5.95 0.00	57.55 5.93 -1.34	66.78 6.57 -4.98	71.80 6.61 -10.05	86.28 6.58 -25.33	91.11 6.71 -28.94	66.67 6.09 -10.23	54.10 5.58 -0.80	51.33 5.11 -3.58	50.89 4.67 -5.98	47.81 4.59 -4.26	43.10 4.68 -0.04	38.67 3.97 -0.16
CE_MILLWOOD___DRP 24193	36.95 3.59 -1.26	31.92 3.15 -0.16	28.60 2.79 0.00	25.72 2.51 0.00	26.54 2.57 0.00	27.27 2.61 0.00	31.17 3.04 0.00	38.59 3.49 -4.47	41.79 4.44 -0.62	47.39 4.71 -3.42	51.09 5.35 -0.35	54.57 5.80 0.00	57.39 5.78 -1.33	66.60 6.40 -4.96	71.59 6.45 -10.01	85.94 6.36 -25.21	90.81 6.54 -28.81	66.48 5.94 -10.19	53.96 5.44 -0.80	51.19 4.99 -3.57	50.75 4.55 -5.96	47.68 4.48 -4.25	42.99 4.57 -0.04	38.57 3.87 -0.16

CE_NYC2_DRP 24202	39.08 4.11 -2.88	35.19 3.60 -2.98	31.83 3.17 -2.85	30.16 2.85 -4.10	30.47 2.92 -3.57	31.79 3.01 -4.12	36.83 3.49 -5.21	42.94 4.04 -8.26	46.01 5.07 -4.21	49.27 5.30 -4.71	53.12 5.94 -1.79	55.17 6.39 -0.01	58.06 6.44 -1.34	67.35 7.13 -4.99	72.26 7.06 -10.06	86.73 7.02 -25.35	91.58 7.16 -28.96	66.89 6.29 -10.24	54.59 6.06 -0.81	51.81 5.58 -3.59	51.31 5.07 -5.99	48.21 4.99 -4.27	47.57 5.18 -4.01	47.49 4.42 -8.53
CE_NYC_DRP 24195	37.38 4.01 -1.27	32.32 3.55 -0.16	28.90 3.10 0.00	25.99 2.78 0.00	26.85 2.88 0.00	27.59 2.93 0.00	31.54 3.40 0.00	39.10 3.98 -4.49	42.34 4.99 -0.62	47.92 5.22 -3.44	51.64 5.90 -0.35	55.11 6.34 0.00	57.90 6.28 -1.34	67.17 6.96 -4.98	72.14 6.95 -10.06	86.68 6.96 -25.35	91.46 7.04 -28.96	66.93 6.34 -10.24	54.44 5.92 -0.81	51.68 5.46 -3.58	51.18 4.95 -5.99	48.13 4.91 -4.26	43.53 5.11 -0.04	39.02 4.32 -0.16
CHAFFEE___LFGE 323603	32.56 0.26 -0.21	28.86 0.23 -0.03	26.12 0.31 0.00	23.77 0.56 0.00	24.60 0.62 0.00	25.37 0.72 0.00	28.84 0.70 0.00	30.24 -1.13 -0.74	35.29 -1.54 -0.10	37.46 -1.81 0.00	42.95 -2.45 -0.02	46.29 -2.49 0.00	47.78 -2.72 -0.22	52.67 -3.15 -0.59	52.72 -2.98 -0.56	51.58 -2.94 -0.15	52.73 -2.94 -0.21	48.85 -2.52 -1.02	45.18 -2.67 -0.13	40.71 -2.52 -0.59	38.95 -2.29 -0.99	37.40 -2.26 -0.71	37.08 -1.31 -0.01	33.91 -0.66 -0.03
CHATEAUG_WT_PWR 323614	30.36 -1.73 0.00	27.03 -1.57 0.00	24.39 -1.42 0.00	21.89 -1.32 0.00	22.63 -1.34 0.00	23.28 -1.38 0.00	26.61 -1.52 0.00	29.19 -1.44 0.00	34.78 -1.95 0.00	37.38 -1.88 0.00	43.30 -2.09 0.00	46.53 -2.24 0.00	48.27 -2.01 0.00	53.02 -2.21 0.00	52.77 -2.37 0.00	51.98 -2.39 0.00	52.97 -2.49 0.00	48.14 -2.21 0.00	45.67 -2.05 0.00	40.76 -1.87 0.00	38.36 -1.89 0.00	37.20 -1.75 0.00	36.43 -1.96 0.00	33.09 -1.45 0.00
CHAT_HIGH_FALL_HYD 323578	30.30 -1.80 0.00	26.95 -1.66 0.00	24.31 -1.50 0.00	21.84 -1.37 0.00	22.56 -1.41 0.00	23.20 -1.45 0.00	26.53 -1.60 0.00	29.13 -1.50 0.00	34.71 -2.02 0.00	37.30 -1.96 0.00	43.21 -2.18 0.00	46.43 -2.34 0.00	48.21 -2.06 0.00	52.97 -2.27 0.00	52.66 -2.48 0.00	51.87 -2.50 0.00	52.91 -2.55 0.00	48.08 -2.26 0.00	45.62 -2.10 0.00	40.72 -1.92 0.00	38.27 -1.97 0.00	37.12 -1.83 0.00	36.35 -2.04 0.00	33.02 -1.52 0.00
CHAUTAUQUA___LFGE 323629	32.16 -0.16 -0.22	28.55 -0.09 -0.03	25.89 0.08 0.00	23.56 0.35 0.00	24.36 0.38 0.00	25.12 0.47 0.00	28.50 0.36 0.00	30.21 -1.20 -0.78	35.18 -1.65 -0.11	37.30 -1.96 0.00	42.73 -2.68 -0.02	45.85 -2.93 0.00	47.34 -3.17 -0.23	52.26 -3.59 -0.61	52.25 -3.47 -0.59	51.10 -3.42 -0.15	52.24 -3.44 -0.22	48.44 -2.97 -1.06	44.85 -3.00 -0.14	40.57 -2.68 -0.62	38.83 -2.46 -1.04	37.32 -2.38 -0.74	36.62 -1.76 -0.01	33.57 -1.00 -0.03
CH_MIDHUDSON___DRP 24192	36.90 3.47 -1.34	31.84 3.06 -0.17	28.52 2.71 0.00	25.62 2.41 0.00	26.44 2.47 0.00	27.20 2.54 0.00	31.06 2.93 0.00	38.74 3.37 -4.74	41.71 4.33 -0.66	46.45 4.63 -2.56	51.03 5.35 -0.29	54.57 5.80 0.00	57.57 5.88 -1.41	66.56 6.51 -4.81	70.24 6.56 -8.55	80.05 6.52 -19.15	84.08 6.65 -21.97	65.92 6.04 -9.53	54.15 5.58 -0.85	51.49 5.07 -3.78	51.19 4.63 -6.32	47.97 4.52 -4.50	42.95 4.53 -0.04	38.54 3.83 -0.17
CH_MISC_IPPS 23765	37.14 3.75 -1.29	32.06 3.29 -0.17	28.72 2.92 0.00	25.81 2.60 0.00	26.66 2.68 0.00	27.37 2.71 0.00	31.31 3.18 0.00	38.81 3.61 -4.56	42.06 4.70 -0.63	47.00 5.07 -2.68	51.54 5.86 -0.30	55.16 6.39 0.00	58.13 6.49 -1.36	67.13 7.18 -4.72	71.00 7.22 -8.64	81.49 7.18 -19.95	85.63 7.32 -22.85	66.43 6.65 -9.44	54.70 6.16 -0.82	51.82 5.54 -3.64	51.41 5.07 -6.09	48.24 4.95 -4.34	43.34 4.91 -0.04	38.88 4.18 -0.16
CH_RES_BVR_FALLS 23983	31.39 -0.64 0.07	27.97 -0.63 0.01	25.22 -0.59 0.00	22.65 -0.56 0.00	23.40 -0.58 0.00	24.09 -0.57 0.00	27.51 -0.62 0.00	29.78 -0.61 0.24	35.89 -0.81 0.03	38.43 -0.83 0.00	44.47 -0.91 0.01	47.80 -0.98 0.00	49.30 -0.90 0.07	54.11 -0.94 0.19	54.02 -0.94 0.18	53.40 -0.92 0.05	54.45 -0.94 0.07	49.17 -0.86 0.32	46.86 -0.81 0.04	41.68 -0.77 0.19	39.16 -0.77 0.32	38.03 -0.70 0.23	37.61 -0.77 0.00	33.95 -0.59 0.01
CH_RES_NIAGARA 23895	31.68 -0.61 -0.19	28.20 -0.43 -0.02	25.52 -0.28 0.00	23.23 0.02 0.00	24.05 0.07 0.00	24.76 0.10 0.00	27.85 -0.28 0.00	29.02 -2.30 -0.68	33.41 -3.41 -0.09	35.30 -3.96 0.00	40.14 -5.26 -0.01	43.17 -5.61 0.00	44.50 -5.98 -0.20	48.92 -6.85 -0.54	48.92 -6.73 -0.52	47.87 -6.64 -0.13	48.94 -6.71 -0.19	45.39 -5.89 -0.94	42.16 -5.68 -0.12	38.15 -5.03 -0.55	36.65 -4.51 -0.91	35.32 -4.29 -0.65	35.20 -3.19 -0.01	32.46 -2.11 -0.02
CH_RES_SYRACUSE 23985	32.22 0.00 -0.12	28.59 -0.03 -0.02	25.78 -0.03 0.00	23.23 0.02 0.00	24.00 0.02 0.00	24.71 0.05 0.00	28.22 0.08 0.00	31.03 -0.03 -0.43	36.79 0.00 -0.06	39.26 0.00 0.00	45.40 0.00 -0.01	48.77 0.00 0.00	50.41 0.00 -0.13	55.90 -0.06 -0.72	55.40 -0.06 -0.32	54.74 -0.05 -0.42	55.53 -0.06 -0.12	50.89 -0.05 -0.59	47.75 -0.05 -0.08	42.94 -0.04 -0.34	40.86 0.04 -0.57	39.36 0.00 -0.41	38.35 -0.04 0.00	34.45 -0.10 -0.02
CLINTON_WT_PWR 323605	30.36 -1.73 0.00	27.03 -1.57 0.00	24.39 -1.42 0.00	21.89 -1.32 0.00	22.63 -1.34 0.00	23.28 -1.38 0.00	26.61 -1.52 0.00	29.19 -1.44 0.00	34.78 -1.95 0.00	37.38 -1.88 0.00	43.30 -2.09 0.00	46.53 -2.24 0.00	48.27 -2.01 0.00	53.02 -2.21 0.00	52.77 -2.37 0.00	51.98 -2.39 0.00	52.97 -2.49 0.00	48.14 -2.21 0.00	45.67 -2.05 0.00	40.76 -1.87 0.00	38.36 -1.89 0.00	37.20 -1.75 0.00	36.43 -1.96 0.00	33.09 -1.45 0.00
CLINTON___LFGE 323618	30.30 -1.80 0.00	26.95 -1.66 0.00	24.31 -1.50 0.00	21.82 -1.39 0.00	22.56 -1.41 0.00	23.18 -1.48 0.00	26.53 -1.60 0.00	29.13 -1.50 0.00	34.82 -1.91 0.00	37.42 -1.84 0.00	43.44 -1.95 0.00	46.68 -2.10 0.00	48.47 -1.81 0.00	53.19 -2.04 0.00	52.93 -2.21 0.00	52.09 -2.28 0.00	53.13 -2.33 0.00	48.28 -2.07 0.00	45.81 -1.91 0.00	40.89 -1.75 0.00	38.40 -1.85 0.00	37.24 -1.71 0.00	36.43 -1.96 0.00	33.09 -1.45 0.00
COLONIE_LFGE___ 323577	35.97 2.25 -1.62	30.90 2.09 -0.21	27.67 1.86 0.00	24.86 1.65 0.00	25.65 1.68 0.00	26.36 1.70 0.00	29.99 1.86 0.00	38.48 2.11 -5.74	40.09 2.57 -0.79	42.34 2.86 -0.22	48.93 3.41 -0.14	52.33 3.56 0.00	55.86 3.87 -1.71	64.10 4.25 -4.62	64.08 4.19 -4.75	61.19 4.13 -2.69	63.07 4.21 -3.40	62.34 3.88 -8.11	52.37 3.62 -1.03	50.42 3.20 -4.58	51.05 3.14 -7.66	47.45 3.04 -5.46	41.43 3.00 -0.05	37.37 2.62 -0.20
CORNELL_____ 23752	33.02 0.68 -0.25	29.18 0.54 -0.03	26.32 0.52 0.00	23.70 0.49 0.00	24.50 0.53 0.00	25.27 0.62 0.00	28.92 0.79 0.00	32.17 0.67 -0.87	37.69 0.85 -0.12	40.20 0.94 0.00	46.58 1.18 -0.02	50.14 1.36 0.00	51.90 1.36 -0.26	57.58 1.43 -0.91	57.22 1.43 -0.65	56.15 1.41 -0.37	57.15 1.44 -0.25	52.80 1.26 -1.19	49.02 1.14 -0.16	44.27 0.94 -0.69	42.37 0.96 -1.16	40.64 0.86 -0.83	39.20 0.81 -0.01	35.23 0.65 -0.03
COXSACKIE___GT 23611	36.40 2.92 -1.39	31.36 2.58 -0.18	28.08 2.27 0.00	25.23 2.02 0.00	26.04 2.06 0.00	26.75 2.09 0.00	30.52 2.39 0.00	38.29 2.76 -4.90	41.15 3.75 -0.68	44.89 4.20 -1.42	50.68 5.08 -0.21	54.38 5.61 0.00	57.57 5.83 -1.46	66.15 6.46 -4.46	68.15 6.56 -6.46	71.99 6.52 -11.10	75.09 6.76 -12.86	64.94 6.19 -8.39	54.37 5.77 -0.88	51.62 5.07 -3.91	51.41 4.63 -6.53	48.05 4.44 -4.65	42.65 4.22 -0.04	38.27 3.56 -0.17

CRESCENT___HYD 24018	35.97 2.25 -1.62	30.90 2.09 -0.21	27.67 1.86 0.00	24.86 1.65 0.00	25.65 1.68 0.00	26.36 1.70 0.00	29.99 1.86 0.00	38.48 2.11 -5.74	40.09 2.57 -0.79	42.34 2.86 -0.22	48.93 3.41 -0.14	52.33 3.56 0.00	55.86 3.87 -1.71	64.10 4.25 -4.62	64.08 4.19 -4.75	61.19 4.13 -2.69	63.07 4.21 -3.40	62.34 3.88 -8.11	52.37 3.62 -1.03	50.42 3.20 -4.58	51.05 3.14 -7.66	47.45 3.04 -5.46	41.43 3.00 -0.05	37.37 2.62 -0.20
CRUCIBLE_METL_DRP 24180	32.22 0.00 -0.12	28.59 -0.03 -0.02	25.78 -0.03 0.00	23.23 0.02 0.00	24.00 0.02 0.00	24.71 0.05 0.00	28.22 0.08 0.00	31.03 -0.03 -0.43	36.79 0.00 -0.06	39.26 0.00 0.00	45.40 0.00 -0.01	48.77 0.00 0.00	50.41 0.00 -0.13	55.90 -0.06 -0.72	55.40 -0.06 -0.32	54.74 -0.05 -0.42	55.53 -0.06 -0.12	50.89 -0.05 -0.59	47.75 -0.05 -0.08	42.94 -0.04 -0.34	40.86 0.04 -0.57	39.36 0.00 -0.41	38.35 -0.04 0.00	34.45 -0.10 -0.02
DANC___LFGE 323619	31.79 -0.35 -0.05	28.33 -0.29 -0.01	25.50 -0.31 0.00	22.79 -0.42 0.00	23.66 -0.31 0.00	24.49 -0.17 0.00	28.10 -0.03 0.00	30.82 0.03 -0.16	36.82 0.07 -0.02	39.42 0.16 0.00	45.98 0.59 0.00	49.51 0.73 0.00	50.93 0.61 -0.05	56.51 0.83 -0.45	55.97 0.71 -0.12	55.50 0.82 -0.32	56.34 0.83 -0.05	51.28 0.70 -0.22	48.32 0.57 -0.03	43.10 0.34 -0.13	40.95 0.48 -0.22	39.34 0.24 -0.15	38.50 0.12 0.00	34.65 0.10 -0.01
DANSKAMMER___1 23586	37.14 3.75 -1.29	32.06 3.29 -0.17	28.72 2.92 0.00	25.81 2.60 0.00	26.66 2.68 0.00	27.37 2.71 0.00	31.31 3.18 0.00	38.81 3.61 -4.56	42.06 4.70 -0.63	47.00 5.07 -2.68	51.54 5.86 -0.30	55.16 6.39 0.00	58.13 6.49 -1.36	67.13 7.18 -4.72	71.00 7.22 -8.64	81.49 7.18 -19.95	85.63 7.32 -22.85	66.43 6.65 -9.44	54.70 6.16 -0.82	51.82 5.54 -3.64	51.41 5.07 -6.09	48.24 4.95 -4.34	43.34 4.91 -0.04	38.88 4.18 -0.16
DANSKAMMER___2 23589	37.14 3.75 -1.29	32.06 3.29 -0.17	28.72 2.92 0.00	25.81 2.60 0.00	26.66 2.68 0.00	27.37 2.71 0.00	31.31 3.18 0.00	38.81 3.61 -4.56	42.06 4.70 -0.63	47.00 5.07 -2.68	51.54 5.86 -0.30	55.16 6.39 0.00	58.13 6.49 -1.36	67.13 7.18 -4.72	71.00 7.22 -8.64	81.49 7.18 -19.95	85.63 7.32 -22.85	66.43 6.65 -9.44	54.70 6.16 -0.82	51.82 5.54 -3.64	51.41 5.07 -6.09	48.24 4.95 -4.34	43.34 4.91 -0.04	38.88 4.18 -0.16
DANSKAMMER___3 23590	37.14 3.75 -1.29	32.06 3.29 -0.17	28.72 2.92 0.00	25.81 2.60 0.00	26.66 2.68 0.00	27.37 2.71 0.00	31.31 3.18 0.00	38.81 3.61 -4.56	42.06 4.70 -0.63	47.00 5.07 -2.68	51.54 5.86 -0.30	55.16 6.39 0.00	58.13 6.49 -1.36	67.13 7.18 -4.72	71.00 7.22 -8.64	81.49 7.18 -19.95	85.63 7.32 -22.85	66.43 6.65 -9.44	54.70 6.16 -0.82	51.82 5.54 -3.64	51.41 5.07 -6.09	48.24 4.95 -4.34	43.34 4.91 -0.04	38.88 4.18 -0.16
DANSKAMMER___4 23591	37.14 3.75 -1.29	32.06 3.29 -0.17	28.72 2.92 0.00	25.81 2.60 0.00	26.66 2.68 0.00	27.37 2.71 0.00	31.31 3.18 0.00	38.81 3.61 -4.56	42.06 4.70 -0.63	47.00 5.07 -2.68	51.54 5.86 -0.30	55.16 6.39 0.00	58.13 6.49 -1.36	67.13 7.18 -4.72	71.00 7.22 -8.64	81.49 7.18 -19.95	85.63 7.32 -22.85	66.43 6.65 -9.44	54.70 6.16 -0.82	51.82 5.54 -3.64	51.41 5.07 -6.09	48.24 4.95 -4.34	43.34 4.91 -0.04	38.88 4.18 -0.16
DANSKAMMER___DIESEL 23592	37.14 3.75 -1.29	32.06 3.29 -0.17	28.72 2.92 0.00	25.81 2.60 0.00	26.66 2.68 0.00	27.37 2.71 0.00	31.31 3.18 0.00	38.81 3.61 -4.56	42.06 4.70 -0.63	47.00 5.07 -2.68	51.54 5.86 -0.30	55.16 6.39 0.00	58.13 6.49 -1.36	67.13 7.18 -4.72	71.00 7.22 -8.64	81.49 7.18 -19.95	85.63 7.32 -22.85	66.43 6.65 -9.44	54.70 6.16 -0.82	51.82 5.54 -3.64	51.41 5.07 -6.09	48.24 4.95 -4.34	43.34 4.91 -0.04	38.88 4.18 -0.16
DASHVILLE___HYD 23610	36.76 3.37 -1.30	31.72 2.95 -0.17	28.41 2.61 0.00	25.53 2.32 0.00	26.35 2.37 0.00	27.02 2.37 0.00	30.86 2.73 0.00	38.34 3.13 -4.58	41.47 4.11 -0.63	45.66 4.47 -1.93	50.85 5.22 -0.24	54.48 5.70 0.00	57.43 5.78 -1.37	66.11 6.46 -4.42	68.79 6.45 -7.20	75.36 6.36 -14.63	78.84 6.54 -16.84	64.86 5.94 -8.57	53.98 5.44 -0.82	51.19 4.90 -3.66	50.83 4.47 -6.11	47.67 4.36 -4.35	42.80 4.37 -0.04	38.40 3.70 -0.16
DELAWARE___LFGE 323621	34.27 1.64 -0.54	30.13 1.46 -0.07	27.10 1.29 0.00	24.37 1.16 0.00	25.20 1.22 0.00	25.94 1.28 0.00	29.62 1.49 0.00	34.12 1.59 -1.90	39.01 2.02 -0.26	41.57 2.16 -0.15	47.98 2.54 -0.05	51.50 2.73 0.00	53.51 2.66 -0.57	59.80 2.93 -1.64	59.77 2.92 -1.72	58.80 2.93 -1.50	60.18 2.99 -1.73	55.84 2.72 -2.77	50.59 2.53 -0.34	46.41 2.26 -1.52	44.95 2.17 -2.53	42.82 2.06 -1.81	40.47 2.07 -0.02	36.37 1.76 -0.07
DOGLEVILLE___HYD 23807	34.22 2.15 0.03	30.55 1.95 0.00	27.59 1.78 0.00	24.79 1.58 0.00	25.65 1.68 0.00	26.41 1.75 0.00	30.13 2.00 0.00	32.60 2.08 0.11	39.24 2.53 0.02	42.01 2.75 0.00	48.56 3.18 0.00	52.24 3.46 0.00	53.76 3.52 0.03	59.01 3.87 0.09	58.85 3.80 0.08	58.21 3.86 0.02	59.37 3.94 0.03	53.83 3.63 0.15	51.09 3.39 0.02	45.53 2.98 0.09	42.96 2.86 0.15	41.54 2.69 0.10	41.07 2.69 0.00	36.95 2.42 0.00
DUNKIRK___1 23563	32.03 -0.29 -0.22	28.44 -0.20 -0.03	25.78 -0.03 0.00	23.47 0.26 0.00	24.28 0.31 0.00	25.00 0.35 0.00	28.36 0.22 0.00	30.06 -1.35 -0.78	35.00 -1.84 -0.11	37.14 -2.12 0.00	42.50 -2.91 -0.02	45.60 -3.17 0.00	47.04 -3.47 -0.23	51.92 -3.92 -0.61	51.86 -3.86 -0.58	50.77 -3.75 -0.15	51.91 -3.77 -0.22	48.19 -3.22 -1.06	44.61 -3.25 -0.14	40.35 -2.90 -0.62	38.62 -2.66 -1.03	37.16 -2.53 -0.74	36.43 -1.96 -0.01	33.39 -1.17 -0.03
DUNKIRK___2 23564	32.03 -0.29 -0.22	28.44 -0.20 -0.03	25.78 -0.03 0.00	23.47 0.26 0.00	24.28 0.31 0.00	25.00 0.35 0.00	28.36 0.22 0.00	30.06 -1.35 -0.78	35.00 -1.84 -0.11	37.14 -2.12 0.00	42.50 -2.91 -0.02	45.60 -3.17 0.00	47.04 -3.47 -0.23	51.92 -3.92 -0.61	51.86 -3.86 -0.58	50.77 -3.75 -0.15	51.91 -3.77 -0.22	48.19 -3.22 -1.06	44.61 -3.25 -0.14	40.35 -2.90 -0.62	38.62 -2.66 -1.03	37.16 -2.53 -0.74	36.43 -1.96 -0.01	33.39 -1.17 -0.03
DUNKIRK___3 23565	31.96 -0.35 -0.22	28.38 -0.26 -0.03	25.73 -0.08 0.00	23.40 0.18 0.00	24.21 0.24 0.00	24.95 0.30 0.00	28.27 0.14 0.00	29.97 -1.44 -0.78	34.85 -1.98 -0.11	36.94 -2.32 0.00	42.32 -3.09 -0.02	45.45 -3.32 0.00	46.89 -3.62 -0.23	51.76 -4.09 -0.61	51.75 -3.97 -0.58	50.61 -3.92 -0.15	51.75 -3.94 -0.22	48.04 -3.37 -1.06	44.47 -3.39 -0.14	40.18 -3.07 -0.62	38.50 -2.78 -1.03	37.00 -2.69 -0.74	36.32 -2.07 -0.01	33.29 -1.28 -0.03
DUNKIRK___4 23566	31.96 -0.35 -0.22	28.38 -0.26 -0.03	25.73 -0.08 0.00	23.40 0.18 0.00	24.21 0.24 0.00	24.95 0.30 0.00	28.27 0.14 0.00	29.97 -1.44 -0.78	34.85 -1.98 -0.11	36.94 -2.32 0.00	42.32 -3.09 -0.02	45.45 -3.32 0.00	46.89 -3.62 -0.23	51.76 -4.09 -0.61	51.75 -3.97 -0.58	50.61 -3.92 -0.15	51.75 -3.94 -0.22	48.04 -3.37 -1.06	44.47 -3.39 -0.14	40.18 -3.07 -0.62	38.50 -2.78 -1.03	37.00 -2.69 -0.74	36.32 -2.07 -0.01	33.29 -1.28 -0.03
EAST HAMPTON___GT 23717	46.38 8.54 -5.75	38.77 7.07 -3.10	34.21 6.12 -2.29	29.24 5.38 -0.65	30.25 5.56 -0.72	33.03 5.48 -2.90	37.86 6.42 -3.31	45.26 7.53 -7.10	48.50 9.85 -1.93	55.53 11.50 -4.77	64.90 13.66 -5.85	106.27 14.92 -42.57	124.32 15.23 -58.81	130.29 16.63 -58.43	137.62 16.76 -65.73	142.60 16.53 -71.70	148.06 16.80 -75.79	130.39 14.85 -65.19	95.88 13.98 -34.18	78.27 12.66 -22.97	67.17 11.59 -15.34	63.02 11.10 -12.96	53.08 11.05 -3.65	47.97 9.19 -4.24

EAST RIVER___6 23660	37.41 4.04 -1.27	32.32 3.55 -0.16	28.90 3.10 0.00	25.99 2.78 0.00	26.87 2.90 0.00	27.59 2.93 0.00	31.54 3.40 0.00	39.13 4.01 -4.49	42.38 5.03 -0.62	47.96 5.26 -3.44	51.64 5.90 -0.35	55.11 6.34 0.00	57.90 6.28 -1.34	67.17 6.96 -4.98	72.14 6.95 -10.06	86.62 6.91 -25.35	91.46 7.04 -28.96	66.88 6.29 -10.24	54.39 5.87 -0.81	51.63 5.42 -3.58	51.14 4.91 -5.99	48.17 4.95 -4.26	43.53 5.11 -0.04	39.02 4.32 -0.16
EAST RIVER___7 23524	37.41 4.04 -1.27	32.32 3.55 -0.16	28.90 3.10 0.00	25.99 2.78 0.00	26.87 2.90 0.00	27.59 2.93 0.00	31.54 3.40 0.00	39.13 4.01 -4.49	42.38 5.03 -0.62	47.96 5.26 -3.44	51.64 5.90 -0.35	55.11 6.34 0.00	57.90 6.28 -1.34	67.17 6.96 -4.98	72.14 6.95 -10.06	86.62 6.91 -25.35	91.46 7.04 -28.96	66.88 6.29 -10.24	54.39 5.87 -0.81	51.63 5.42 -3.58	51.14 4.91 -5.99	48.17 4.95 -4.26	43.53 5.11 -0.04	39.02 4.32 -0.16
EAST_HAMPTON___DIESEL 23722	46.38 8.54 -5.75	38.77 7.07 -3.10	34.21 6.12 -2.29	29.24 5.38 -0.65	30.25 5.56 -0.72	33.03 5.48 -2.90	37.86 6.42 -3.31	45.26 7.53 -7.10	48.50 9.85 -1.93	55.53 11.50 -4.77	64.90 13.66 -5.85	106.27 14.92 -42.57	124.32 15.23 -58.81	130.29 16.63 -58.43	137.62 16.76 -65.73	142.60 16.53 -71.70	148.06 16.80 -75.79	130.39 14.85 -65.19	95.88 13.98 -34.18	78.27 12.66 -22.97	67.17 11.59 -15.34	63.02 11.10 -12.96	53.08 11.05 -3.65	47.97 9.19 -4.24
EAST_RIVER___1 323558	37.38 4.01 -1.27	32.32 3.55 -0.16	28.90 3.10 0.00	25.99 2.78 0.00	26.85 2.88 0.00	27.59 2.93 0.00	31.54 3.40 0.00	39.10 3.98 -4.49	42.34 4.99 -0.62	47.92 5.22 -3.44	51.64 5.90 -0.35	55.11 6.34 0.00	57.90 6.28 -1.34	67.17 6.96 -4.98	72.14 6.95 -10.06	86.68 6.96 -25.35	91.46 7.04 -28.96	66.93 6.34 -10.24	54.44 5.92 -0.81	51.68 5.46 -3.58	51.18 4.95 -5.99	48.13 4.91 -4.26	43.53 5.11 -0.04	39.02 4.32 -0.16
EAST_RIVER___2 323559	37.41 4.04 -1.27	32.32 3.55 -0.16	28.90 3.10 0.00	25.99 2.78 0.00	26.87 2.90 0.00	27.59 2.93 0.00	31.54 3.40 0.00	39.13 4.01 -4.49	42.38 5.03 -0.62	47.96 5.26 -3.44	51.64 5.90 -0.35	55.11 6.34 0.00	57.90 6.28 -1.34	67.17 6.96 -4.98	72.14 6.95 -10.06	86.62 6.91 -25.35	91.46 7.04 -28.96	66.88 6.29 -10.24	54.39 5.87 -0.81	51.63 5.42 -3.58	51.14 4.91 -5.99	48.17 4.95 -4.26	43.53 5.11 -0.04	39.02 4.32 -0.16
EAST___DELAWARE_HYD 23607	36.14 2.95 -1.09	31.27 2.52 -0.14	28.00 2.19 0.00	25.16 1.95 0.00	25.96 1.99 0.00	26.70 2.05 0.00	30.52 2.39 0.00	37.22 2.73 -3.87	41.05 3.78 -0.54	45.43 4.28 -1.89	50.83 5.22 -0.22	54.48 5.70 0.00	57.26 5.83 -1.15	65.53 6.46 -3.84	68.28 6.56 -6.58	75.14 6.58 -14.20	78.58 6.82 -16.30	64.13 6.24 -7.54	54.14 5.72 -0.69	50.84 5.11 -3.09	50.03 4.63 -5.16	47.03 4.40 -3.68	42.68 4.26 -0.46	38.27 3.59 -0.14
ELEC_TRO_TEK 24086	52.73 4.11 -16.52	45.83 3.63 -13.59	37.06 3.23 -8.02	30.54 2.92 -4.40	31.86 2.97 -4.91	36.65 3.06 -8.94	39.23 3.52 -7.58	50.59 4.01 -15.95	52.56 5.10 -10.73	58.33 5.30 -13.77	73.38 5.90 -22.10	97.68 6.34 -42.57	115.42 6.33 -58.81	120.62 6.96 -58.43	127.87 7.00 -65.73	132.99 6.91 -71.72	138.32 7.04 -75.81	121.95 6.40 -65.20	87.84 5.92 -34.20	77.62 5.46 -29.53	75.98 5.03 -30.70	73.20 4.95 -29.29	71.70 5.11 -28.21	53.34 4.35 -14.44
ELLENBURG_WT_PWR 323604	30.36 -1.73 0.00	27.03 -1.57 0.00	24.39 -1.42 0.00	21.89 -1.32 0.00	22.63 -1.34 0.00	23.28 -1.38 0.00	26.61 -1.52 0.00	29.19 -1.44 0.00	34.78 -1.95 0.00	37.38 -1.88 0.00	43.30 -2.09 0.00	46.53 -2.24 0.00	48.27 -2.01 0.00	53.02 -2.21 0.00	52.77 -2.37 0.00	51.98 -2.39 0.00	52.97 -2.49 0.00	48.14 -2.21 0.00	45.67 -2.05 0.00	40.76 -1.87 0.00	38.36 -1.89 0.00	37.20 -1.75 0.00	36.43 -1.96 0.00	33.09 -1.45 0.00
EMPIRE_CC_1 323656	35.26 1.60 -1.56	30.44 1.63 -0.20	27.28 1.47 0.00	24.51 1.30 0.00	25.29 1.32 0.00	25.99 1.33 0.00	29.51 1.38 0.00	37.73 1.59 -5.51	39.51 2.02 -0.76	41.34 2.08 0.00	47.91 2.40 -0.12	51.40 2.63 0.00	54.63 2.71 -1.64	62.61 3.04 -4.34	62.31 3.03 -4.15	58.39 2.93 -1.08	60.02 2.99 -1.56	60.64 2.77 -7.52	51.33 2.62 -0.99	49.33 2.39 -4.39	49.80 2.21 -7.34	46.29 2.10 -5.23	40.62 2.19 -0.05	36.60 1.86 -0.20
EMPIRE_CC_2 323658	35.26 1.60 -1.56	30.44 1.63 -0.20	27.28 1.47 0.00	24.51 1.30 0.00	25.29 1.32 0.00	25.99 1.33 0.00	29.51 1.38 0.00	37.73 1.59 -5.51	39.51 2.02 -0.76	41.34 2.08 0.00	47.91 2.40 -0.12	51.40 2.63 0.00	54.63 2.71 -1.64	62.61 3.04 -4.34	62.31 3.03 -4.15	58.39 2.93 -1.08	60.02 2.99 -1.56	60.64 2.77 -7.52	51.33 2.62 -0.99	49.33 2.39 -4.39	49.80 2.21 -7.34	46.29 2.10 -5.23	40.62 2.19 -0.05	36.60 1.86 -0.20
ERIE_WT_PWR 323693	32.18 -0.13 -0.21	28.55 -0.09 -0.03	25.83 0.03 0.00	23.51 0.30 0.00	24.31 0.34 0.00	25.05 0.39 0.00	28.36 0.22 0.00	29.96 -1.41 -0.74	34.81 -2.02 -0.10	36.86 -2.40 0.00	42.18 -3.22 -0.02	45.36 -3.42 0.00	46.83 -3.67 -0.22	51.61 -4.20 -0.58	51.61 -4.08 -0.55	50.49 -4.02 -0.14	51.62 -4.05 -0.21	47.83 -3.53 -1.01	44.32 -3.53 -0.13	40.02 -3.20 -0.59	38.37 -2.86 -0.98	36.89 -2.76 -0.70	36.35 -2.04 -0.01	33.36 -1.21 -0.03
E_CANADA_CAP_HY 24051	35.32 1.19 -2.03	29.84 0.97 -0.26	26.61 0.80 0.00	23.88 0.67 0.00	24.67 0.70 0.00	25.45 0.79 0.00	29.20 1.07 0.00	39.04 1.23 -7.19	39.23 1.51 -0.99	41.35 1.96 -0.13	48.04 2.49 -0.16	51.16 2.39 0.00	55.19 2.76 -2.14	63.98 3.04 -5.72	63.66 2.87 -5.66	59.50 2.83 -2.30	61.39 2.88 -3.05	62.94 2.62 -9.97	51.39 2.38 -1.29	50.38 2.00 -5.74	51.97 2.13 -9.59	47.81 2.02 -6.83	40.22 1.77 -0.07	36.31 1.52 -0.26
E_CANADA_MHWK_HY 24050	34.22 2.15 0.03	30.55 1.95 0.00	27.59 1.78 0.00	24.79 1.58 0.00	25.65 1.68 0.00	26.41 1.75 0.00	30.13 2.00 0.00	32.60 2.08 0.11	39.24 2.53 0.02	42.01 2.75 0.00	48.56 3.18 0.00	52.24 3.46 0.00	53.76 3.52 0.03	59.01 3.87 0.09	58.85 3.80 0.08	58.21 3.86 0.02	59.37 3.94 0.03	53.83 3.63 0.15	51.09 3.39 0.02	45.53 2.98 0.09	42.96 2.86 0.15	41.54 2.69 0.10	41.07 2.69 0.00	36.95 2.42 0.00
E_FISHKILL___LBMP 23776	36.69 3.31 -1.29	31.69 2.92 -0.17	28.39 2.58 0.00	25.51 2.30 0.00	26.35 2.37 0.00	27.08 2.42 0.00	30.95 2.81 0.00	38.43 3.25 -4.56	41.47 4.11 -0.63	47.04 4.32 -3.46	50.65 4.90 -0.36	54.09 5.32 0.00	56.96 5.33 -1.36	66.13 5.85 -5.04	71.19 5.90 -10.15	85.68 5.82 -25.49	90.52 5.94 -29.12	66.15 5.44 -10.36	53.55 5.01 -0.82	50.84 4.56 -3.64	50.55 4.22 -6.08	47.41 4.13 -4.33	42.65 4.22 -0.04	38.26 3.56 -0.16
FAR ROCKAWAY___4 23548	69.19 4.78 -32.31	61.71 4.12 -28.98	45.87 3.64 -16.42	36.37 3.25 -9.91	38.37 3.33 -11.06	45.87 3.43 -17.79	45.87 3.91 -13.83	64.01 4.47 -28.91	66.12 5.77 -23.63	72.33 6.09 -26.98	98.14 6.81 -45.95	98.85 7.51 -42.57	116.63 7.54 -58.81	122.05 8.39 -58.43	129.30 8.44 -65.73	134.38 8.26 -71.74	139.68 8.38 -75.84	123.23 7.65 -65.23	89.01 7.06 -34.23	88.24 6.44 -39.16	99.42 5.92 -53.26	98.09 5.88 -53.25	108.67 6.03 -64.26	69.01 5.04 -29.42
FARRAGUT___LBMP 323566	37.38 4.01 -1.27	32.29 3.52 -0.16	28.88 3.07 0.00	25.97 2.76 0.00	26.80 2.83 0.00	27.57 2.91 0.00	31.51 3.37 0.00	39.07 3.95 -4.49	42.30 4.96 -0.62	47.88 5.18 -3.44	51.60 5.86 -0.35	55.02 6.24 0.00	57.80 6.18 -1.34	67.06 6.85 -4.98	72.03 6.84 -10.06	86.51 6.80 -25.35	91.35 6.93 -28.96	66.78 6.19 -10.24	54.34 5.82 -0.81	51.59 5.37 -3.58	51.10 4.87 -5.99	48.09 4.87 -4.26	43.49 5.07 -0.04	38.98 4.28 -0.16

FENNER___WINDPWR 24204	32.81 0.64 -0.07	29.19 0.57 -0.01	26.32 0.52 0.00	23.65 0.44 0.00	24.48 0.50 0.00	25.22 0.57 0.00	28.86 0.73 0.00	31.56 0.67 -0.26	37.64 0.88 -0.04	40.24 0.98 0.00	46.66 1.27 -0.01	50.19 1.42 0.00	51.76 1.41 -0.08	57.14 1.54 -0.36	56.87 1.54 -0.19	56.08 1.52 -0.19	57.09 1.55 -0.07	52.06 1.36 -0.35	49.05 1.29 -0.05	43.91 1.07 -0.21	41.68 1.09 -0.34	40.13 0.93 -0.25	39.30 0.92 0.00	35.31 0.76 -0.01
FIBERTEK___ENERGY 23856	32.22 0.00 -0.12	28.59 -0.03 -0.02	25.78 -0.03 0.00	23.23 0.02 0.00	24.00 0.02 0.00	24.71 0.05 0.00	28.22 0.08 0.00	31.03 -0.03 -0.43	36.79 0.00 -0.06	39.26 0.00 0.00	45.40 0.00 -0.01	48.77 0.00 0.00	50.41 0.00 -0.13	55.90 -0.06 -0.72	55.40 -0.06 -0.32	54.74 -0.05 -0.42	55.53 -0.06 -0.12	50.89 -0.05 -0.59	47.75 -0.05 -0.08	42.94 -0.04 -0.34	40.86 0.04 -0.57	39.36 0.00 -0.41	38.35 -0.04 0.00	34.45 -0.10 -0.02
FITZPATRICK___ 23598	31.31 -0.87 -0.08	27.84 -0.77 -0.01	25.14 -0.67 0.00	22.63 -0.58 0.00	23.37 -0.60 0.00	24.04 -0.62 0.00	27.43 -0.70 0.00	30.01 -0.89 -0.27	35.70 -1.07 -0.04	38.08 -1.18 0.00	44.03 -1.36 -0.01	47.31 -1.46 0.00	48.80 -1.56 -0.08	51.55 -1.77 1.91	53.63 -1.71 -0.20	50.82 -1.74 1.81	53.82 -1.72 -0.08	49.10 -1.61 -0.36	46.29 -1.48 -0.05	41.53 -1.32 -0.21	39.39 -1.21 -0.36	38.04 -1.17 -0.25	37.23 -1.15 0.00	33.52 -1.04 -0.01
FORT ORANGE___ 23900	35.44 1.76 -1.58	30.50 1.69 -0.20	27.30 1.50 0.00	24.56 1.35 0.00	25.34 1.37 0.00	26.04 1.38 0.00	29.59 1.46 0.00	37.81 1.59 -5.58	39.48 1.98 -0.77	41.89 2.28 -0.36	48.07 2.54 -0.15	51.45 2.68 0.00	54.81 2.86 -1.67	62.93 3.15 -4.55	63.18 3.14 -4.90	61.11 3.10 -3.65	63.04 3.10 -4.47	61.28 2.87 -8.06	51.39 2.67 -1.00	49.44 2.34 -4.46	49.95 2.25 -7.45	46.44 2.18 -5.31	40.62 2.19 -0.05	36.57 1.83 -0.20
FORT_DRUM_COGEN 23780	31.79 -0.35 -0.04	28.30 -0.31 -0.01	25.50 -0.31 0.00	22.79 -0.42 0.00	23.66 -0.31 0.00	24.46 -0.20 0.00	28.10 -0.03 0.00	30.79 0.00 -0.16	36.82 0.07 -0.02	39.38 0.12 0.00	45.98 0.59 0.00	49.46 0.68 0.00	50.93 0.61 -0.05	56.44 0.77 -0.44	55.97 0.71 -0.12	55.44 0.76 -0.31	56.28 0.78 -0.04	51.21 0.65 -0.21	48.27 0.53 -0.03	43.10 0.34 -0.12	40.90 0.44 -0.21	39.30 0.20 -0.15	38.46 0.08 0.00	34.62 0.07 -0.01
FPL FAR_ROCK_GT1 24212	69.19 4.78 -32.31	61.71 4.12 -28.98	45.87 3.64 -16.42	36.37 3.25 -9.91	38.37 3.33 -11.06	45.87 3.43 -17.79	45.87 3.91 -13.83	64.01 4.47 -28.91	66.12 5.77 -23.63	72.33 6.09 -26.98	98.14 6.81 -45.95	98.85 7.51 -42.57	116.63 7.54 -58.81	122.05 8.39 -58.43	129.30 8.44 -65.73	134.38 8.26 -71.74	139.68 8.38 -75.84	123.23 7.65 -65.23	89.01 7.06 -34.23	88.24 6.44 -39.16	99.42 5.92 -53.26	98.09 5.88 -53.25	108.67 6.03 -64.26	69.01 5.04 -29.42
FPL FAR_ROCK_GT2 23815	69.19 4.78 -32.31	61.71 4.12 -28.98	45.87 3.64 -16.42	36.37 3.25 -9.91	38.37 3.33 -11.06	45.87 3.43 -17.79	45.87 3.91 -13.83	64.01 4.47 -28.91	66.12 5.77 -23.63	72.33 6.09 -26.98	98.14 6.81 -45.95	98.85 7.51 -42.57	116.63 7.54 -58.81	122.05 8.39 -58.43	129.30 8.44 -65.73	134.38 8.26 -71.74	139.68 8.38 -75.84	123.23 7.65 -65.23	89.01 7.06 -34.23	88.24 6.44 -39.16	99.42 5.92 -53.26	98.09 5.88 -53.25	108.67 6.03 -64.26	69.01 5.04 -29.42
FRANKLIN_FALL_HYD 24054	30.17 -1.92 0.00	26.83 -1.77 0.00	24.21 -1.60 0.00	21.70 -1.51 0.00	22.46 -1.51 0.00	23.10 -1.55 0.00	26.47 -1.66 0.00	29.07 -1.56 0.00	34.60 -2.13 0.00	37.18 -2.08 0.00	43.12 -2.27 0.00	46.34 -2.44 0.00	48.12 -2.16 0.00	52.86 -2.37 0.00	52.54 -2.59 0.00	51.76 -2.61 0.00	52.80 -2.66 0.00	47.93 -2.42 0.00	45.48 -2.24 0.00	40.59 -2.05 0.00	38.11 -2.13 0.00	36.97 -1.99 0.00	36.16 -2.23 0.00	32.92 -1.62 0.00
FREEPORT_EQUS_GT1 23764	51.40 4.65 -14.65	44.48 4.09 -11.79	36.46 3.61 -7.04	30.22 3.25 -3.76	31.50 3.33 -4.19	35.98 3.43 -7.90	38.91 3.94 -6.84	49.49 4.44 -14.42	51.38 5.43 -9.21	57.12 5.69 -12.17	70.86 6.27 -19.21	98.12 6.78 -42.57	115.87 6.78 -58.81	121.11 7.45 -58.43	128.30 7.44 -65.73	133.48 7.39 -71.71	138.81 7.54 -75.81	122.45 6.90 -65.20	88.31 6.40 -34.20	76.89 5.89 -28.36	73.61 5.39 -27.97	70.68 5.34 -26.39	67.68 5.45 -23.85	52.08 4.90 -12.63
FREEPORT___CT2 23818	51.40 4.65 -14.65	44.48 4.09 -11.79	36.46 3.61 -7.04	30.22 3.25 -3.76	31.50 3.33 -4.19	35.98 3.43 -7.90	38.91 3.94 -6.84	49.49 4.44 -14.42	51.38 5.43 -9.21	57.12 5.69 -12.17	70.86 6.27 -19.21	98.12 6.78 -42.57	115.87 6.78 -58.81	121.11 7.45 -58.43	128.30 7.44 -65.73	133.48 7.39 -71.71	138.81 7.54 -75.81	122.45 6.90 -65.20	88.31 6.40 -34.20	76.89 5.89 -28.36	73.61 5.39 -27.97	70.68 5.34 -26.39	67.68 5.45 -23.85	52.08 4.90 -12.63
FULTON COGEN___ 23766	31.84 -0.35 -0.10	28.28 -0.34 -0.01	25.52 -0.28 0.00	22.98 -0.23 0.00	23.73 -0.24 0.00	24.41 -0.25 0.00	27.88 -0.25 0.00	30.60 -0.37 -0.34	36.37 -0.40 -0.05	38.83 -0.43 0.00	44.90 -0.50 -0.01	48.24 -0.54 0.00	49.78 -0.60 -0.10	55.49 -0.72 -0.98	54.67 -0.72 -0.25	54.35 -0.71 -0.69	54.84 -0.72 -0.10	50.16 -0.66 -0.46	47.21 -0.57 -0.06	42.44 -0.47 -0.27	40.29 -0.40 -0.45	38.85 -0.43 -0.32	37.96 -0.42 0.00	34.10 -0.45 -0.01
FULTON___LFGE 323630	38.10 4.08 -1.93	32.29 3.43 -0.25	28.83 3.02 0.00	25.86 2.65 0.00	26.71 2.73 0.00	27.54 2.88 0.00	31.59 3.46 0.00	41.18 3.74 -6.82	42.04 4.37 -0.94	44.72 5.34 -0.12	52.03 6.49 -0.15	55.11 6.34 0.00	59.55 7.24 -2.03	68.55 7.90 -5.42	68.06 7.55 -5.37	63.92 7.34 -2.21	65.98 7.60 -2.92	66.65 6.85 -9.46	55.38 6.44 -1.22	53.66 5.58 -5.44	55.09 5.75 -9.09	51.08 5.65 -6.48	43.62 5.18 -0.06	39.44 4.66 -0.24
G.F.CEMENT___DRP 24184	36.12 2.38 -1.65	30.94 2.12 -0.21	27.69 1.88 0.00	24.86 1.65 0.00	25.65 1.68 0.00	26.38 1.73 0.00	30.10 1.97 0.00	38.76 2.30 -5.83	40.14 2.61 -0.81	42.67 3.02 -0.38	49.17 3.63 -0.15	52.48 3.70 0.00	56.19 4.17 -1.74	64.57 4.58 -4.76	64.74 4.46 -5.14	62.53 4.29 -3.87	64.64 4.44 -4.74	62.91 4.13 -8.43	52.68 3.91 -1.05	50.66 3.37 -4.66	51.41 3.38 -7.78	47.77 3.27 -5.54	41.77 3.34 -0.05	37.65 2.90 -0.21
GARDENVILLE___LBMP 24039	32.05 -0.26 -0.21	28.46 -0.17 -0.03	25.76 -0.05 0.00	23.44 0.23 0.00	24.24 0.26 0.00	24.98 0.32 0.00	28.27 0.14 0.00	29.83 -1.53 -0.73	34.66 -2.17 -0.10	36.71 -2.55 0.00	41.95 -3.45 -0.02	45.16 -3.61 0.00	46.58 -3.92 -0.22	51.34 -4.47 -0.58	51.33 -4.36 -0.55	50.22 -4.30 -0.14	51.34 -4.33 -0.21	47.58 -3.78 -1.00	44.13 -3.72 -0.13	39.81 -3.41 -0.59	38.21 -3.02 -0.98	36.73 -2.92 -0.70	36.20 -2.19 -0.01	33.22 -1.35 -0.03
GENERAL___MILLS 23808	32.14 -0.16 -0.21	28.55 -0.09 -0.03	25.83 0.03 0.00	23.49 0.28 0.00	24.31 0.34 0.00	25.05 0.39 0.00	28.36 0.22 0.00	29.93 -1.44 -0.74	34.77 -2.06 -0.10	36.86 -2.40 0.00	42.13 -3.27 -0.02	45.36 -3.42 0.00	46.78 -3.72 -0.22	51.56 -4.25 -0.58	51.61 -4.08 -0.55	50.49 -4.02 -0.14	51.57 -4.10 -0.21	47.83 -3.53 -1.01	44.32 -3.53 -0.13	39.98 -3.24 -0.59	38.33 -2.90 -0.98	36.89 -2.76 -0.70	36.35 -2.04 -0.01	33.33 -1.24 -0.03
GE_PLASTICS___DRP 24183	34.98 1.29 -1.60	30.04 1.23 -0.21	26.89 1.08 0.00	24.19 0.97 0.00	24.96 0.98 0.00	25.64 0.99 0.00	29.17 1.04 0.00	37.50 1.23 -5.64	39.12 1.61 -0.78	40.95 1.69 0.00	47.46 1.95 -0.12	50.87 2.10 0.00	54.12 2.16 -1.68	62.05 2.37 -4.45	61.76 2.37 -4.25	57.87 2.39 -1.11	59.50 2.44 -1.60	60.28 2.21 -7.71	50.78 2.05 -1.01	48.97 1.83 -4.50	49.55 1.77 -7.53	46.03 1.71 -5.36	40.12 1.69 -0.05	36.16 1.42 -0.20

GILBOA___1 23756	35.06 1.73 -1.24	30.34 1.57 -0.16	27.20 1.39 0.00	24.46 1.25 0.00	25.27 1.29 0.00	25.96 1.31 0.00	29.62 1.49 0.00	36.65 1.65 -4.37	39.46 2.13 -0.60	40.85 2.24 0.65	47.97 2.54 -0.04	51.50 2.73 0.00	54.24 2.66 -1.30	61.33 2.93 -3.17	60.08 2.92 -2.02	53.52 2.93 3.78	54.45 2.99 4.01	58.25 2.72 -5.19	51.13 2.62 -0.78	48.46 2.34 -3.48	48.28 2.21 -5.82	45.25 2.14 -4.15	40.61 2.19 -0.04	36.53 1.83 -0.16
GILBOA___2 23757	35.06 1.73 -1.24	30.34 1.57 -0.16	27.20 1.39 0.00	24.46 1.25 0.00	25.27 1.29 0.00	25.96 1.31 0.00	29.62 1.49 0.00	36.65 1.65 -4.37	39.46 2.13 -0.60	40.85 2.24 0.65	47.97 2.54 -0.04	51.50 2.73 0.00	54.24 2.66 -1.30	61.33 2.93 -3.17	60.08 2.92 -2.02	53.52 2.93 3.78	54.45 2.99 4.01	58.25 2.72 -5.19	51.13 2.62 -0.78	48.46 2.34 -3.48	48.28 2.21 -5.82	45.25 2.14 -4.15	40.61 2.19 -0.04	36.53 1.83 -0.16
GILBOA___3 23758	35.06 1.73 -1.24	30.34 1.57 -0.16	27.20 1.39 0.00	24.46 1.25 0.00	25.27 1.29 0.00	25.96 1.31 0.00	29.62 1.49 0.00	36.65 1.65 -4.37	39.46 2.13 -0.60	40.85 2.24 0.65	47.97 2.54 -0.04	51.50 2.73 0.00	54.24 2.66 -1.30	61.33 2.93 -3.17	60.08 2.92 -2.02	53.52 2.93 3.78	54.45 2.99 4.01	58.25 2.72 -5.19	51.13 2.62 -0.78	48.46 2.34 -3.48	48.28 2.21 -5.82	45.25 2.14 -4.15	40.61 2.19 -0.04	36.53 1.83 -0.16
GILBOA___4 23759	35.06 1.73 -1.24	30.34 1.57 -0.16	27.20 1.39 0.00	24.46 1.25 0.00	25.27 1.29 0.00	25.96 1.31 0.00	29.62 1.49 0.00	36.65 1.65 -4.37	39.46 2.13 -0.60	40.85 2.24 0.65	47.97 2.54 -0.04	51.50 2.73 0.00	54.24 2.66 -1.30	61.33 2.93 -3.17	60.08 2.92 -2.02	53.52 2.93 3.78	54.45 2.99 4.01	58.25 2.72 -5.19	51.13 2.62 -0.78	48.46 2.34 -3.48	48.28 2.21 -5.82	45.25 2.14 -4.15	40.61 2.19 -0.04	36.53 1.83 -0.16
GILBOA____ 23599	35.06 1.73 -1.24	30.34 1.57 -0.16	27.20 1.39 0.00	24.46 1.25 0.00	25.27 1.29 0.00	25.96 1.31 0.00	29.62 1.49 0.00	36.65 1.65 -4.37	39.46 2.13 -0.60	40.85 2.24 0.65	47.97 2.54 -0.04	51.50 2.73 0.00	54.24 2.66 -1.30	61.33 2.93 -3.17	60.08 2.92 -2.02	53.52 2.93 3.78	54.45 2.99 4.01	58.25 2.72 -5.19	51.13 2.62 -0.78	48.46 2.34 -3.48	48.28 2.21 -5.82	45.25 2.14 -4.15	40.61 2.19 -0.04	36.53 1.83 -0.16
GINNA____ 23603	30.83 -1.41 -0.15	27.37 -1.26 -0.02	24.70 -1.11 0.00	22.33 -0.88 0.00	23.09 -0.89 0.00	23.77 -0.89 0.00	27.09 -1.04 0.00	29.37 -1.78 -0.52	34.52 -2.28 -0.07	36.71 -2.55 0.00	42.31 -3.09 -0.01	45.60 -3.17 0.00	47.17 -3.27 -0.16	52.06 -3.59 -0.41	52.00 -3.53 -0.39	50.88 -3.59 -0.10	51.95 -3.66 -0.15	47.69 -3.37 -0.71	44.52 -3.29 -0.09	40.03 -3.03 -0.42	38.28 -2.66 -0.70	36.84 -2.61 -0.50	35.89 -2.49 0.00	32.49 -2.07 -0.02
GLEN PARK____ 23778	31.82 -0.32 -0.05	28.33 -0.29 -0.01	25.50 -0.31 0.00	22.79 -0.42 0.00	23.66 -0.31 0.00	24.49 -0.17 0.00	28.13 0.00 0.00	30.86 0.06 -0.17	36.90 0.15 -0.02	39.50 0.24 0.00	46.11 0.72 0.00	49.65 0.88 0.00	51.08 0.76 -0.05	56.63 0.94 -0.46	56.14 0.88 -0.13	55.67 0.98 -0.32	56.51 1.00 -0.05	51.43 0.86 -0.23	48.42 0.67 -0.03	43.24 0.47 -0.13	41.07 0.60 -0.22	39.42 0.31 -0.16	38.58 0.19 0.00	34.69 0.14 -0.01
GLENWOOD_IC_1_G5 23712	48.01 4.30 -11.61	41.20 3.78 -8.81	34.55 3.33 -5.41	28.90 3.00 -2.69	30.05 3.07 -3.00	34.00 3.16 -6.19	37.42 3.66 -5.64	46.75 4.20 -11.92	48.52 5.07 -6.72	54.30 5.38 -9.66	66.19 6.12 -14.68	97.97 6.63 -42.57	115.73 6.64 -58.81	121.06 7.40 -58.43	128.30 7.44 -65.73	133.47 7.39 -71.71	138.81 7.54 -75.80	122.34 6.79 -65.20	88.16 6.25 -34.19	74.89 5.72 -26.54	69.17 5.23 -23.69	65.94 5.14 -21.84	60.61 5.22 -17.00	48.96 4.63 -9.79
GLENWOOD_IC_2_G1 23688	44.31 4.08 -8.14	37.60 3.58 -5.42	32.52 3.15 -3.56	27.52 2.83 -1.48	28.52 2.90 -1.65	31.88 2.98 -4.24	35.85 3.46 -4.26	43.64 3.95 -9.06	45.60 4.99 -3.88	51.29 5.26 -6.76	60.78 5.94 -9.45	97.78 6.44 -42.57	115.53 6.44 -58.81	120.73 7.07 -58.43	127.98 7.12 -65.73	133.14 7.07 -71.70	138.47 7.21 -75.80	122.08 6.54 -65.19	87.97 6.06 -34.19	72.60 5.54 -24.42	64.06 5.07 -18.75	60.53 4.99 -16.59	52.58 5.11 -9.10	45.40 4.35 -6.50
GLENWOOD_IC_3_G1 23689	44.31 4.08 -8.14	37.60 3.58 -5.42	32.52 3.15 -3.56	27.52 2.83 -1.48	28.52 2.90 -1.65	31.88 2.98 -4.24	35.85 3.46 -4.26	43.64 3.95 -9.06	45.60 4.99 -3.88	51.29 5.26 -6.76	60.78 5.94 -9.45	97.78 6.44 -42.57	115.53 6.44 -58.81	120.73 7.07 -58.43	127.98 7.12 -65.73	133.14 7.07 -71.70	138.47 7.21 -75.80	122.08 6.54 -65.19	87.97 6.06 -34.19	72.60 5.54 -24.42	64.06 5.07 -18.75	60.53 4.99 -16.59	52.58 5.11 -9.10	45.40 4.35 -6.50
GLENWOOD___4 23550	48.02 4.30 -11.62	41.20 3.78 -8.82	34.55 3.33 -5.42	28.90 3.00 -2.70	30.05 3.07 -3.01	34.01 3.16 -6.19	37.43 3.66 -5.64	46.75 4.20 -11.92	48.60 5.14 -6.73	54.38 5.46 -9.66	66.29 6.22 -14.69	98.08 6.73 -42.57	115.87 6.78 -58.81	121.17 7.51 -58.43	128.42 7.55 -65.73	133.59 7.51 -71.71	138.92 7.66 -75.80	122.44 6.90 -65.20	88.26 6.35 -34.19	74.97 5.80 -26.54	69.26 5.31 -23.70	66.03 5.22 -21.85	60.70 5.30 -17.02	48.96 4.63 -9.79
GLENWOOD___5 23614	48.02 4.30 -11.62	41.20 3.78 -8.82	34.55 3.33 -5.42	28.90 3.00 -2.70	30.05 3.07 -3.01	34.01 3.16 -6.19	37.43 3.66 -5.64	46.75 4.20 -11.92	48.60 5.14 -6.73	54.38 5.46 -9.66	66.29 6.22 -14.69	98.08 6.73 -42.57	115.87 6.78 -58.81	121.17 7.51 -58.43	128.42 7.55 -65.73	133.59 7.51 -71.71	138.92 7.66 -75.80	122.44 6.90 -65.20	88.26 6.35 -34.19	74.97 5.80 -26.54	69.26 5.31 -23.70	66.03 5.22 -21.85	60.70 5.30 -17.02	48.96 4.63 -9.79
GLOBAL GREEN_PORT_GT1 23814	46.22 8.38 -5.75	38.68 6.98 -3.10	34.14 6.04 -2.29	29.17 5.31 -0.65	30.18 5.49 -0.72	32.98 5.42 -2.90	37.78 6.33 -3.31	45.11 7.38 -7.10	48.24 9.59 -1.93	55.14 11.11 -4.77	64.39 13.16 -5.85	105.68 14.34 -42.57	123.67 14.58 -58.81	129.57 15.91 -58.43	136.91 16.04 -65.73	141.89 15.82 -71.70	147.28 16.03 -75.79	129.63 14.09 -65.19	95.26 13.36 -34.18	77.80 12.19 -22.97	66.73 11.15 -15.34	62.67 10.75 -12.97	52.74 10.71 -3.65	47.69 8.91 -4.24
GLOBE___DSASP 323697	31.65 -0.64 -0.19	28.17 -0.46 -0.02	25.50 -0.31 0.00	23.21 0.00 0.00	24.00 0.02 0.00	24.73 0.07 0.00	27.80 -0.34 0.00	28.93 -2.39 -0.68	33.30 -3.53 -0.09	35.14 -4.12 0.00	39.95 -5.45 -0.01	42.97 -5.80 0.00	44.25 -6.24 -0.20	48.70 -7.07 -0.54	48.70 -6.95 -0.52	47.65 -6.85 -0.13	48.67 -6.99 -0.19	45.19 -6.09 -0.93	41.97 -5.87 -0.12	38.02 -5.16 -0.55	36.49 -4.67 -0.91	35.16 -4.44 -0.65	35.09 -3.30 -0.01	32.39 -2.18 -0.02
GOETHSLN___LBMP 323567	37.28 3.91 -1.27	32.20 3.43 -0.16	28.80 2.99 0.00	25.90 2.69 0.00	26.73 2.76 0.00	27.47 2.81 0.00	31.39 3.26 0.00	39.04 3.92 -4.49	42.27 4.92 -0.62	47.84 5.14 -3.44	51.46 5.72 -0.35	54.77 6.00 0.00	55.44 5.88 0.72	59.14 6.46 2.55	61.21 6.50 0.43	66.71 6.47 -5.88	68.55 6.60 -6.49	59.21 5.89 -2.97	54.10 5.58 -0.81	51.46 5.24 -3.58	50.98 4.75 -5.99	48.01 4.79 -4.26	43.38 4.95 -0.04	38.88 4.18 -0.16
GOODYEAR_LAKE_HYD 323669	34.19 1.73 -0.36	30.20 1.54 -0.05	27.17 1.37 0.00	24.39 1.18 0.00	25.24 1.27 0.00	26.04 1.38 0.00	29.79 1.66 0.00	33.69 1.78 -1.28	39.15 2.24 -0.18	41.84 2.44 -0.14	48.37 2.95 -0.04	51.94 3.17 0.00	53.78 3.12 -0.38	59.85 3.48 -1.14	59.80 3.42 -1.24	59.14 3.43 -1.34	60.48 3.50 -1.52	55.44 3.17 -1.92	50.86 2.91 -0.23	46.21 2.56 -1.02	44.45 2.50 -1.71	42.51 2.34 -1.22	40.70 2.30 -0.01	36.55 1.97 -0.05

GOUDEY___7 23579	33.24 0.74 -0.41	29.32 0.66 -0.05	26.48 0.67 0.00	23.88 0.67 0.00	24.67 0.70 0.00	25.40 0.74 0.00	28.98 0.84 0.00	32.59 0.52 -1.44	37.55 0.62 -0.20	39.89 0.63 0.00	46.05 0.64 -0.03	49.51 0.73 0.00	51.36 0.65 -0.43	57.19 0.67 -1.29	56.94 0.71 -1.09	55.55 0.76 -0.42	56.59 0.72 -0.41	53.08 0.76 -1.97	48.65 0.67 -0.26	44.38 0.60 -1.15	42.77 0.60 -1.92	40.91 0.59 -1.37	39.05 0.65 -0.01	35.25 0.65 -0.05
GOUDEY___8 23580	33.24 0.74 -0.41	29.32 0.66 -0.05	26.48 0.67 0.00	23.88 0.67 0.00	24.67 0.70 0.00	25.40 0.74 0.00	28.98 0.84 0.00	32.59 0.52 -1.44	37.55 0.62 -0.20	39.89 0.63 0.00	46.05 0.64 -0.03	49.51 0.73 0.00	51.36 0.65 -0.43	57.19 0.67 -1.29	56.94 0.71 -1.09	55.55 0.76 -0.42	56.59 0.72 -0.41	53.08 0.76 -1.97	48.65 0.67 -0.26	44.38 0.60 -1.15	42.73 0.56 -1.92	40.87 0.55 -1.37	39.01 0.61 -0.01	35.25 0.65 -0.05
GOWANUS_GT1_1 24077	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
GOWANUS_GT1_2 24078	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
GOWANUS_GT1_3 24079	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
GOWANUS_GT1_4 24080	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
GOWANUS_GT1_5 24084	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
GOWANUS_GT1_6 24111	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
GOWANUS_GT1_7 24112	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
GOWANUS_GT1_8 24113	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
GOWANUS_GT2_1 24114	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
GOWANUS_GT2_2 24115	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
GOWANUS_GT2_3 24116	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
GOWANUS_GT2_4 24117	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
GOWANUS_GT2_5 24118	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
GOWANUS_GT2_6 24119	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45

GOWANUS_GT2_7 24120	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
GOWANUS_GT2_8 24121	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
GOWANUS_GT3_1 24122	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
GOWANUS_GT3_2 24123	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
GOWANUS_GT3_3 24124	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
GOWANUS_GT3_4 24125	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
GOWANUS_GT3_5 24126	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
GOWANUS_GT3_6 24127	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
GOWANUS_GT3_7 24128	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
GOWANUS_GT3_8 24129	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
GOWANUS_GT4_1 24130	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
GOWANUS_GT4_2 24131	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
GOWANUS_GT4_3 24132	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
GOWANUS_GT4_4 24133	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
GOWANUS_GT4_5 24134	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
GOWANUS_GT4_6 24135	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45

GOWANUS_GT4_7 24136	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
GOWANUS_GT4_8 24137	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
GREENIDGE___3 23582	32.85 0.51 -0.24	29.09 0.46 -0.03	26.30 0.49 0.00	23.74 0.53 0.00	24.57 0.60 0.00	25.32 0.67 0.00	28.95 0.82 0.00	31.76 0.28 -0.85	37.10 0.26 -0.12	39.50 0.24 0.00	45.59 0.18 -0.02	49.12 0.34 0.00	50.73 0.20 -0.25	56.20 0.17 -0.80	55.94 0.17 -0.64	54.82 0.16 -0.28	55.87 0.17 -0.24	51.77 0.25 -1.17	48.06 0.19 -0.15	43.36 0.04 -0.68	41.55 0.16 -1.14	39.84 0.08 -0.81	38.54 0.15 -0.01	34.82 0.24 -0.03
GREENIDGE___4 23583	32.85 0.51 -0.24	29.09 0.46 -0.03	26.30 0.49 0.00	23.74 0.53 0.00	24.57 0.60 0.00	25.32 0.67 0.00	28.95 0.82 0.00	31.76 0.28 -0.85	37.10 0.26 -0.12	39.50 0.24 0.00	45.59 0.18 -0.02	49.12 0.34 0.00	50.73 0.20 -0.25	56.20 0.17 -0.80	55.94 0.17 -0.64	54.82 0.16 -0.28	55.87 0.17 -0.24	51.77 0.25 -1.17	48.06 0.19 -0.15	43.36 0.04 -0.68	41.55 0.16 -1.14	39.84 0.08 -0.81	38.54 0.15 -0.01	34.82 0.24 -0.03
GROVEVILLE___HYD 323602	37.24 3.85 -1.30	32.15 3.37 -0.17	28.80 2.99 0.00	25.88 2.67 0.00	26.73 2.76 0.00	27.47 2.81 0.00	31.39 3.26 0.00	38.91 3.70 -4.58	42.17 4.81 -0.63	47.19 5.18 -2.75	51.73 6.04 -0.30	55.35 6.58 0.00	58.33 6.69 -1.37	67.40 7.40 -4.76	71.36 7.44 -8.79	82.20 7.39 -20.44	86.42 7.54 -23.41	66.78 6.90 -9.54	54.89 6.35 -0.82	52.00 5.72 -3.65	51.58 5.23 -6.11	48.41 5.10 -4.35	43.49 5.07 -0.04	39.02 4.32 -0.16
HAMPSHIRE___PAPER_HYD 323593	30.43 -1.67 0.00	27.12 -1.49 0.00	24.44 -1.37 0.00	21.86 -1.35 0.00	22.65 -1.32 0.00	23.37 -1.28 0.00	26.84 -1.29 0.00	29.37 -1.26 0.00	34.89 -1.84 0.00	37.34 -1.92 0.00	43.39 -2.00 0.00	46.68 -2.10 0.00	48.21 -2.06 0.00	53.16 -2.21 -0.14	52.82 -2.31 0.00	52.26 -2.23 -0.12	53.13 -2.33 0.00	48.24 -2.11 0.00	45.67 -2.05 0.00	40.68 -1.96 0.00	38.40 -1.85 0.00	37.09 -1.87 0.00	36.43 -1.96 0.00	33.02 -1.52 0.00
HARDSCRABBLE_WT_PWR 323673	33.80 1.73 0.03	30.17 1.57 0.00	27.23 1.42 0.00	24.49 1.28 0.00	25.34 1.37 0.00	26.09 1.43 0.00	29.76 1.63 0.00	32.23 1.71 0.11	38.80 2.09 0.02	41.50 2.24 0.00	48.02 2.63 0.00	51.65 2.88 0.00	53.16 2.91 0.03	58.35 3.20 0.09	58.19 3.14 0.08	57.56 3.21 0.02	58.70 3.27 0.03	53.22 3.02 0.15	50.51 2.81 0.02	45.02 2.47 0.09	42.47 2.37 0.15	41.07 2.22 0.10	40.61 2.23 0.00	36.54 2.00 0.00
HARZA MOOSE___RIVER 24016	32.03 -0.06 0.00	28.58 -0.03 0.00	25.76 -0.05 0.00	23.07 -0.14 0.00	23.90 -0.07 0.00	24.68 0.02 0.00	28.25 0.11 0.00	30.78 0.15 0.00	36.95 0.22 0.00	39.54 0.28 0.00	45.98 0.59 0.00	49.46 0.68 0.00	50.93 0.65 0.00	56.12 0.77 -0.12	55.85 0.71 0.00	55.23 0.76 -0.10	56.24 0.78 0.00	51.00 0.65 0.00	48.29 0.57 0.00	43.02 0.38 0.00	40.69 0.44 0.00	39.23 0.27 0.00	38.61 0.23 0.00	34.75 0.21 0.00
HEMPSTEAD____ 23647	48.64 4.33 -12.22	41.82 3.81 -9.41	34.90 3.35 -5.74	29.13 3.02 -2.91	30.31 3.09 -3.24	34.37 3.18 -6.53	37.69 3.68 -5.88	47.24 4.20 -12.42	49.12 5.18 -7.22	54.91 5.50 -10.16	67.13 6.17 -15.58	97.97 6.63 -42.57	115.73 6.64 -58.81	121.01 7.35 -58.43	128.25 7.39 -65.73	133.42 7.34 -71.71	138.75 7.48 -75.81	122.30 6.75 -65.20	88.11 6.20 -34.19	75.25 5.72 -26.90	70.01 5.23 -24.54	66.84 5.14 -22.74	62.00 5.26 -18.36	49.49 4.59 -10.35
HICKLING___1 23621	33.40 1.00 -0.31	29.56 0.92 -0.04	26.74 0.93 0.00	24.21 1.00 0.00	25.05 1.08 0.00	25.79 1.13 0.00	29.43 1.29 0.00	32.31 0.58 -1.10	37.50 0.62 -0.15	39.85 0.59 0.00	45.96 0.55 -0.02	49.51 0.73 0.00	51.21 0.61 -0.33	56.78 0.55 -1.00	56.52 0.55 -0.83	55.30 0.60 -0.33	56.33 0.55 -0.31	52.51 0.65 -1.51	48.44 0.53 -0.20	43.90 0.38 -0.88	42.12 0.40 -1.47	40.39 0.39 -1.05	38.89 0.50 -0.01	35.31 0.73 -0.04
HICKLING___2 23622	33.40 1.00 -0.31	29.56 0.92 -0.04	26.74 0.93 0.00	24.21 1.00 0.00	25.05 1.08 0.00	25.79 1.13 0.00	29.43 1.29 0.00	32.31 0.58 -1.10	37.50 0.62 -0.15	39.85 0.59 0.00	45.96 0.55 -0.02	49.51 0.73 0.00	51.21 0.61 -0.33	56.78 0.55 -1.00	56.52 0.55 -0.83	55.30 0.60 -0.33	56.33 0.55 -0.31	52.51 0.65 -1.51	48.44 0.53 -0.20	43.90 0.38 -0.88	42.12 0.40 -1.47	40.39 0.39 -1.05	38.89 0.50 -0.01	35.31 0.73 -0.04
HIGH FALLS___HY 23754	36.19 2.83 -1.27	31.20 2.43 -0.16	27.90 2.09 0.00	25.04 1.83 0.00	25.84 1.87 0.00	26.48 1.82 0.00	30.27 2.14 0.00	37.62 2.51 -4.48	40.91 3.56 -0.62	45.13 4.01 -1.86	50.66 5.04 -0.23	54.38 5.61 0.00	57.34 5.73 -1.34	65.84 6.29 -4.31	68.57 6.45 -6.99	75.16 6.69 -14.11	78.80 7.10 -16.24	65.19 6.50 -8.34	54.44 5.92 -0.80	51.49 5.29 -3.57	50.93 4.71 -5.97	47.77 4.56 -4.25	42.80 4.37 -0.04	38.36 3.66 -0.16
HILLBURN___GT 23639	37.10 3.79 -1.22	32.11 3.35 -0.16	28.77 2.97 0.00	25.88 2.67 0.00	26.71 2.73 0.00	27.44 2.79 0.00	31.37 3.23 0.00	38.60 3.67 -4.30	42.02 4.70 -0.59	47.30 5.03 -3.01	51.52 5.81 -0.32	55.07 6.29 0.00	57.90 6.33 -1.28	66.96 7.07 -4.65	71.34 7.12 -9.09	83.71 7.07 -22.27	88.14 7.21 -25.47	66.42 6.59 -9.47	54.55 6.06 -0.77	51.57 5.50 -3.43	50.97 4.99 -5.74	47.91 4.87 -4.09	43.30 4.88 -0.04	38.84 4.14 -0.15
HISHELDN_WT_PWR 323625	32.26 -0.06 -0.22	28.64 0.00 -0.03	25.91 0.10 0.00	23.54 0.32 0.00	24.36 0.38 0.00	25.10 0.44 0.00	28.41 0.28 0.00	30.23 -1.20 -0.79	35.11 -1.73 -0.11	37.18 -2.08 0.00	42.59 -2.81 -0.02	45.80 -2.98 0.00	47.25 -3.27 -0.24	52.10 -3.76 -0.62	52.09 -3.64 -0.60	50.94 -3.59 -0.16	52.02 -3.66 -0.22	48.36 -3.07 -1.08	44.81 -3.06 -0.14	40.45 -2.82 -0.63	38.80 -2.50 -1.05	37.29 -2.42 -0.75	36.62 -1.76 -0.01	33.53 -1.04 -0.03
HOLTSVILLE_IC_1 23690	42.62 4.81 -5.71	35.88 4.21 -3.06	31.77 3.69 -2.27	27.14 3.29 -0.64	28.06 3.38 -0.71	30.94 3.40 -2.88	35.40 3.97 -3.30	42.36 4.65 -7.07	44.39 5.77 -1.90	50.12 6.12 -4.74	58.03 6.85 -5.79	98.61 7.27 -42.57	116.38 7.29 -58.81	121.45 7.79 -58.43	128.69 7.83 -65.73	133.79 7.72 -71.70	139.08 7.82 -75.79	122.58 7.05 -65.19	88.67 6.77 -34.18	71.89 6.31 -22.95	61.33 5.80 -15.29	57.56 5.69 -12.91	47.90 5.95 -3.57	43.86 5.11 -4.21
HOLTSVILLE_IC_10 23699	43.14 5.20 -5.85	36.32 4.52 -3.20	32.07 3.92 -2.34	27.40 3.51 -0.68	28.33 3.59 -0.76	31.26 3.65 -2.96	35.73 4.25 -3.35	42.81 4.99 -7.18	44.95 6.21 -2.01	50.75 6.64 -4.85	58.87 7.49 -6.00	99.34 8.00 -42.57	117.08 8.00 -58.81	122.27 8.61 -58.43	129.52 8.66 -65.73	134.61 8.54 -71.70	139.90 8.65 -75.79	123.34 7.80 -65.19	89.34 7.44 -34.18	72.53 6.87 -23.03	62.08 6.36 -15.48	58.27 6.19 -13.12	48.71 6.45 -3.88	44.40 5.53 -4.34

HOLTSVILLE_IC_2 23691	42.62 4.81 -5.71	35.88 4.21 -3.06	31.77 3.69 -2.27	27.14 3.29 -0.64	28.06 3.38 -0.71	30.94 3.40 -2.88	35.40 3.97 -3.30	42.36 4.65 -7.07	44.39 5.77 -1.90	50.12 6.12 -4.74	58.03 6.85 -5.79	98.61 7.27 -42.57	116.38 7.29 -58.81	121.45 7.79 -58.43	128.69 7.83 -65.73	133.79 7.72 -71.70	139.08 7.82 -75.79	122.58 7.05 -65.19	88.67 6.77 -34.18	71.89 6.31 -22.95	61.33 5.80 -15.29	57.56 5.69 -12.91	47.90 5.95 -3.57	43.86 5.11 -4.21
HOLTSVILLE_IC_3 23692	42.62 4.81 -5.71	35.88 4.21 -3.06	31.77 3.69 -2.27	27.14 3.29 -0.64	28.06 3.38 -0.71	30.94 3.40 -2.88	35.40 3.97 -3.30	42.36 4.65 -7.07	44.39 5.77 -1.90	50.12 6.12 -4.74	58.03 6.85 -5.79	98.61 7.27 -42.57	116.38 7.29 -58.81	121.45 7.79 -58.43	128.69 7.83 -65.73	133.79 7.72 -71.70	139.08 7.82 -75.79	122.58 7.05 -65.19	88.67 6.77 -34.18	71.89 6.31 -22.95	61.33 5.80 -15.29	57.56 5.69 -12.91	47.90 5.95 -3.57	43.86 5.11 -4.21
HOLTSVILLE_IC_4 23693	42.62 4.81 -5.71	35.88 4.21 -3.06	31.77 3.69 -2.27	27.14 3.29 -0.64	28.06 3.38 -0.71	30.94 3.40 -2.88	35.40 3.97 -3.30	42.36 4.65 -7.07	44.39 5.77 -1.90	50.12 6.12 -4.74	58.03 6.85 -5.79	98.61 7.27 -42.57	116.38 7.29 -58.81	121.45 7.79 -58.43	128.69 7.83 -65.73	133.79 7.72 -71.70	139.08 7.82 -75.79	122.58 7.05 -65.19	88.67 6.77 -34.18	71.89 6.31 -22.95	61.33 5.80 -15.29	57.56 5.69 -12.91	47.90 5.95 -3.57	43.86 5.11 -4.21
HOLTSVILLE_IC_5 23694	42.62 4.81 -5.71	35.88 4.21 -3.06	31.77 3.69 -2.27	27.14 3.29 -0.64	28.06 3.38 -0.71	30.94 3.40 -2.88	35.40 3.97 -3.30	42.36 4.65 -7.07	44.39 5.77 -1.90	50.12 6.12 -4.74	58.03 6.85 -5.79	98.61 7.27 -42.57	116.38 7.29 -58.81	121.45 7.79 -58.43	128.69 7.83 -65.73	133.79 7.72 -71.70	139.08 7.82 -75.79	122.58 7.05 -65.19	88.67 6.77 -34.18	71.89 6.31 -22.95	61.33 5.80 -15.29	57.56 5.69 -12.91	47.90 5.95 -3.57	43.86 5.11 -4.21
HOLTSVILLE_IC_6 23695	43.14 5.20 -5.85	36.32 4.52 -3.20	32.07 3.92 -2.34	27.40 3.51 -0.68	28.33 3.59 -0.76	31.26 3.65 -2.96	35.73 4.25 -3.35	42.81 4.99 -7.18	44.95 6.21 -2.01	50.75 6.64 -4.85	58.87 7.49 -6.00	99.34 8.00 -42.57	117.08 8.00 -58.81	122.27 8.61 -58.43	129.52 8.66 -65.73	134.61 8.54 -71.70	139.90 8.65 -75.79	123.34 7.80 -65.19	89.34 7.44 -34.18	72.53 6.87 -23.03	62.08 6.36 -15.48	58.27 6.19 -13.12	48.71 6.45 -3.88	44.40 5.53 -4.34
HOLTSVILLE_IC_7 23696	43.14 5.20 -5.85	36.32 4.52 -3.20	32.07 3.92 -2.34	27.40 3.51 -0.68	28.33 3.59 -0.76	31.26 3.65 -2.96	35.73 4.25 -3.35	42.81 4.99 -7.18	44.95 6.21 -2.01	50.75 6.64 -4.85	58.87 7.49 -6.00	99.34 8.00 -42.57	117.08 8.00 -58.81	122.27 8.61 -58.43	129.52 8.66 -65.73	134.61 8.54 -71.70	139.90 8.65 -75.79	123.34 7.80 -65.19	89.34 7.44 -34.18	72.53 6.87 -23.03	62.08 6.36 -15.48	58.27 6.19 -13.12	48.71 6.45 -3.88	44.40 5.53 -4.34
HOLTSVILLE_IC_8 23697	43.14 5.20 -5.85	36.32 4.52 -3.20	32.07 3.92 -2.34	27.40 3.51 -0.68	28.33 3.59 -0.76	31.26 3.65 -2.96	35.73 4.25 -3.35	42.81 4.99 -7.18	44.95 6.21 -2.01	50.75 6.64 -4.85	58.87 7.49 -6.00	99.34 8.00 -42.57	117.08 8.00 -58.81	122.27 8.61 -58.43	129.52 8.66 -65.73	134.61 8.54 -71.70	139.90 8.65 -75.79	123.34 7.80 -65.19	89.34 7.44 -34.18	72.53 6.87 -23.03	62.08 6.36 -15.48	58.27 6.19 -13.12	48.71 6.45 -3.88	44.40 5.53 -4.34
HOLTSVILLE_IC_9 23698	43.14 5.20 -5.85	36.32 4.52 -3.20	32.07 3.92 -2.34	27.40 3.51 -0.68	28.33 3.59 -0.76	31.26 3.65 -2.96	35.73 4.25 -3.35	42.81 4.99 -7.18	44.95 6.21 -2.01	50.75 6.64 -4.85	58.87 7.49 -6.00	99.34 8.00 -42.57	117.08 8.00 -58.81	122.27 8.61 -58.43	129.52 8.66 -65.73	134.61 8.54 -71.70	139.90 8.65 -75.79	123.34 7.80 -65.19	89.34 7.44 -34.18	72.53 6.87 -23.03	62.08 6.36 -15.48	58.27 6.19 -13.12	48.71 6.45 -3.88	44.40 5.53 -4.34
HOWARD_WT_PWR 323690	33.00 0.64 -0.26	29.27 0.63 -0.03	26.50 0.70 0.00	24.02 0.81 0.00	24.86 0.89 0.00	25.64 0.99 0.00	29.29 1.15 0.00	31.84 0.28 -0.93	37.12 0.26 -0.13	39.34 0.08 0.00	45.32 -0.09 -0.02	48.82 0.05 0.00	49.70 -0.86 -0.28	55.02 -1.05 -0.84	54.79 -1.05 -0.70	53.61 -1.03 -0.28	54.67 -1.06 -0.26	51.42 -0.20 -1.27	47.60 -0.28 -0.17	43.04 -0.34 -0.74	41.25 -0.24 -1.24	39.57 -0.27 -0.88	38.35 -0.04 -0.01	34.88 0.31 -0.03
HQ_GEN_CEDARS 23644	30.23 -1.86 0.00	26.92 -1.69 0.00	24.28 -1.52 0.00	21.79 -1.42 0.00	22.54 -1.44 0.00	23.15 -1.50 0.00	26.50 -1.63 0.00	29.07 -1.56 0.00	33.93 -2.79 0.00	36.40 -2.86 0.00	42.17 -3.22 0.00	45.26 -3.51 0.00	46.96 -3.32 0.00	51.59 -3.65 0.00	51.38 -3.75 0.00	50.67 -3.70 0.00	51.69 -3.77 0.00	46.88 -3.47 0.00	44.47 -3.25 0.00	39.69 -2.94 0.00	37.35 -2.90 0.00	36.23 -2.73 0.00	35.50 -2.88 0.00	32.50 -2.04 0.00
HQ_GEN_CEDARS_PROXY 323590	30.23 -1.86 0.00	26.92 -1.69 0.00	24.28 -1.52 0.00	21.79 -1.42 0.00	22.54 -1.44 0.00	23.15 -1.50 0.00	26.50 -1.63 0.00	29.07 -1.56 0.00	33.93 -2.79 0.00	36.40 -2.86 0.00	42.17 -3.22 0.00	45.26 -3.51 0.00	46.96 -3.32 0.00	51.59 -3.65 0.00	51.38 -3.75 0.00	50.67 -3.70 0.00	51.69 -3.77 0.00	46.88 -3.47 0.00	44.47 -3.25 0.00	39.69 -2.94 0.00	37.35 -2.90 0.00	36.23 -2.73 0.00	35.50 -2.88 0.00	32.50 -2.04 0.00
HQ_GEN_IMPORT 323601	31.13 -0.96 0.00	27.72 -0.89 0.00	25.01 -0.80 0.00	22.49 -0.72 0.00	23.23 -0.74 0.00	23.87 -0.79 0.00	27.26 -0.87 0.00	29.77 -0.86 0.00	33.57 -1.18 1.98	35.17 -1.22 2.87	35.60 -1.41 8.38	36.08 -1.51 11.18	36.32 -1.46 12.50	38.59 -1.60 15.04	37.68 -1.60 15.85	29.48 -1.63 23.26	32.41 -1.66 21.39	28.00 -1.51 20.84	37.59 -1.39 8.74	35.82 -1.28 5.54	35.33 -1.25 3.67	34.60 -1.17 3.19	34.74 -1.19 2.45	29.60 -0.97 3.97
HQ_GEN_WHEEL 23651	31.13 -0.96 0.00	27.72 -0.89 0.00	25.01 -0.80 0.00	22.49 -0.72 0.00	23.23 -0.74 0.00	23.87 -0.79 0.00	27.26 -0.87 0.00	29.77 -0.86 0.00	33.57 -1.18 1.98	35.17 -1.22 2.87	35.60 -1.41 8.38	36.08 -1.51 11.18	36.32 -1.46 12.50	38.59 -1.60 15.04	37.68 -1.60 15.85	29.48 -1.63 23.26	32.41 -1.66 21.39	28.00 -1.51 20.84	37.59 -1.39 8.74	35.82 -1.28 5.54	35.33 -1.25 3.67	34.60 -1.17 3.19	34.74 -1.19 2.45	33.57 -0.97 0.00
HUDSON_AVE_GT_3 23810	37.47 4.11 -1.27	32.35 3.58 -0.16	28.96 3.15 0.00	26.04 2.83 0.00	26.87 2.90 0.00	27.61 2.96 0.00	31.59 3.46 0.00	39.16 4.04 -4.49	42.42 5.07 -0.62	48.00 5.30 -3.44	51.73 5.99 -0.35	55.21 6.44 0.00	58.00 6.39 -1.34	67.29 7.07 -4.98	72.26 7.06 -10.06	86.73 7.02 -25.35	91.58 7.16 -28.96	66.99 6.40 -10.24	54.54 6.01 -0.81	51.76 5.54 -3.58	51.26 5.03 -5.99	48.25 5.03 -4.26	43.60 5.18 -0.04	39.09 4.39 -0.16
HUDSON_AVE_GT_4 23540	37.47 4.11 -1.27	32.35 3.58 -0.16	28.96 3.15 0.00	26.04 2.83 0.00	26.87 2.90 0.00	27.61 2.96 0.00	31.59 3.46 0.00	39.16 4.04 -4.49	42.42 5.07 -0.62	48.00 5.30 -3.44	51.73 5.99 -0.35	55.21 6.44 0.00	58.00 6.39 -1.34	67.29 7.07 -4.98	72.26 7.06 -10.06	86.73 7.02 -25.35	91.58 7.16 -28.96	66.99 6.40 -10.24	54.54 6.01 -0.81	51.76 5.54 -3.58	51.26 5.03 -5.99	48.25 5.03 -4.26	43.60 5.18 -0.04	39.09 4.39 -0.16
HUDSON_AVE_GT_5 23657	37.47 4.11 -1.27	32.35 3.58 -0.16	28.96 3.15 0.00	26.04 2.83 0.00	26.87 2.90 0.00	27.61 2.96 0.00	31.59 3.46 0.00	39.16 4.04 -4.49	42.42 5.07 -0.62	48.00 5.30 -3.44	51.73 5.99 -0.35	55.21 6.44 0.00	58.00 6.39 -1.34	67.29 7.07 -4.98	72.26 7.06 -10.06	86.73 7.02 -25.35	91.58 7.16 -28.96	66.99 6.40 -10.24	54.54 6.01 -0.81	51.76 5.54 -3.58	51.26 5.03 -5.99	48.25 5.03 -4.26	43.60 5.18 -0.04	39.09 4.39 -0.16

HUDSON_AVE_10 24168	37.38 4.01 -1.27	32.29 3.52 -0.16	28.90 3.10 0.00	25.99 2.78 0.00	26.82 2.85 0.00	27.57 2.91 0.00	31.51 3.37 0.00	39.07 3.95 -4.49	42.30 4.96 -0.62	47.84 5.14 -3.44	51.55 5.81 -0.35	55.07 6.29 0.00	57.75 6.13 -1.34	67.01 6.79 -4.98	71.98 6.78 -10.06	86.51 6.80 -25.35	91.29 6.88 -28.96	66.78 6.19 -10.24	54.30 5.77 -0.81	51.55 5.33 -3.58	51.06 4.83 -5.99	48.13 4.91 -4.26	43.49 5.07 -0.04	38.98 4.28 -0.16
HUNTER MOUNT___DRP 323613	36.40 2.92 -1.39	31.36 2.58 -0.18	28.08 2.27 0.00	25.23 2.02 0.00	26.04 2.06 0.00	26.75 2.09 0.00	30.52 2.39 0.00	38.29 2.76 -4.90	41.15 3.75 -0.68	44.89 4.20 -1.42	50.68 5.08 -0.21	54.38 5.61 0.00	57.57 5.83 -1.46	66.15 6.46 -4.46	68.15 6.56 -6.46	71.99 6.52 -11.10	75.09 6.76 -12.86	64.94 6.19 -8.39	54.37 5.77 -0.88	51.62 5.07 -3.91	51.41 4.63 -6.53	48.05 4.44 -4.65	42.65 4.22 -0.04	38.27 3.56 -0.17
HUNTINGTON_RES_REC 323705	42.42 4.46 -5.87	35.85 4.03 -3.21	31.70 3.54 -2.35	27.06 3.16 -0.69	27.97 3.24 -0.77	30.93 3.31 -2.97	35.32 3.83 -3.36	42.24 4.41 -7.20	44.26 5.51 -2.02	49.82 5.69 -4.87	57.90 6.49 -6.03	98.27 6.92 -42.57	116.08 6.99 -58.81	121.33 7.67 -58.43	128.52 7.66 -65.73	133.68 7.61 -71.70	139.02 7.76 -75.79	122.64 7.10 -65.19	88.53 6.63 -34.18	71.73 6.05 -23.04	61.31 5.56 -15.51	57.51 5.41 -13.15	47.91 5.60 -3.92	43.66 4.77 -4.35
HUNTLEY___63 23557	32.20 -0.10 -0.20	28.60 -0.03 -0.03	25.89 0.08 0.00	23.56 0.35 0.00	24.38 0.41 0.00	25.12 0.47 0.00	28.36 0.22 0.00	29.67 -1.65 -0.69	34.36 -2.46 -0.10	36.40 -2.86 0.00	41.54 -3.86 -0.01	44.73 -4.05 0.00	45.96 -4.52 -0.21	50.59 -5.19 -0.55	50.64 -5.02 -0.52	49.51 -5.00 -0.14	50.61 -5.05 -0.20	46.92 -4.38 -0.95	43.69 -4.15 -0.12	39.44 -3.75 -0.55	37.79 -3.38 -0.93	36.38 -3.23 -0.66	36.09 -2.30 -0.01	33.15 -1.42 -0.02
HUNTLEY___64 23558	32.20 -0.10 -0.20	28.60 -0.03 -0.03	25.89 0.08 0.00	23.56 0.35 0.00	24.38 0.41 0.00	25.12 0.47 0.00	28.36 0.22 0.00	29.67 -1.65 -0.69	34.36 -2.46 -0.10	36.40 -2.86 0.00	41.54 -3.86 -0.01	44.73 -4.05 0.00	45.96 -4.52 -0.21	50.59 -5.19 -0.55	50.64 -5.02 -0.52	49.51 -5.00 -0.14	50.61 -5.05 -0.20	46.92 -4.38 -0.95	43.69 -4.15 -0.12	39.44 -3.75 -0.55	37.79 -3.38 -0.93	36.38 -3.23 -0.66	36.09 -2.30 -0.01	33.15 -1.42 -0.02
HUNTLEY___65 23559	32.20 -0.10 -0.20	28.60 -0.03 -0.03	25.89 0.08 0.00	23.56 0.35 0.00	24.38 0.41 0.00	25.12 0.47 0.00	28.36 0.22 0.00	29.67 -1.65 -0.69	34.36 -2.46 -0.10	36.40 -2.86 0.00	41.54 -3.86 -0.01	44.73 -4.05 0.00	45.96 -4.52 -0.21	50.59 -5.19 -0.55	50.64 -5.02 -0.52	49.51 -5.00 -0.14	50.61 -5.05 -0.20	46.92 -4.38 -0.95	43.69 -4.15 -0.12	39.44 -3.75 -0.55	37.79 -3.38 -0.93	36.38 -3.23 -0.66	36.09 -2.30 -0.01	33.15 -1.42 -0.02
HUNTLEY___66 23560	32.20 -0.10 -0.20	28.60 -0.03 -0.03	25.89 0.08 0.00	23.56 0.35 0.00	24.38 0.41 0.00	25.12 0.47 0.00	28.36 0.22 0.00	29.67 -1.65 -0.69	34.36 -2.46 -0.10	36.40 -2.86 0.00	41.54 -3.86 -0.01	44.73 -4.05 0.00	45.96 -4.52 -0.21	50.59 -5.19 -0.55	50.64 -5.02 -0.52	49.51 -5.00 -0.14	50.61 -5.05 -0.20	46.92 -4.38 -0.95	43.69 -4.15 -0.12	39.44 -3.75 -0.55	37.79 -3.38 -0.93	36.38 -3.23 -0.66	36.09 -2.30 -0.01	33.15 -1.42 -0.02
HUNTLEY___67 23561	31.72 -0.58 -0.20	28.20 -0.43 -0.03	25.50 -0.31 0.00	23.21 0.00 0.00	24.00 0.02 0.00	24.73 0.07 0.00	27.94 -0.20 0.00	29.40 -1.93 -0.70	34.07 -2.76 -0.10	36.08 -3.18 0.00	41.09 -4.31 -0.01	44.19 -4.59 0.00	45.56 -4.93 -0.21	50.21 -5.58 -0.55	50.20 -5.46 -0.53	49.12 -5.38 -0.14	50.23 -5.43 -0.20	46.52 -4.78 -0.96	43.17 -4.67 -0.13	39.02 -4.18 -0.56	37.48 -3.70 -0.93	36.11 -3.51 -0.67	35.66 -2.72 -0.01	32.77 -1.80 -0.02
HUNTLEY___68 23562	31.72 -0.58 -0.20	28.20 -0.43 -0.03	25.50 -0.31 0.00	23.21 0.00 0.00	24.00 0.02 0.00	24.73 0.07 0.00	27.94 -0.20 0.00	29.40 -1.93 -0.70	34.07 -2.76 -0.10	36.08 -3.18 0.00	41.09 -4.31 -0.01	44.19 -4.59 0.00	45.56 -4.93 -0.21	50.21 -5.58 -0.55	50.20 -5.46 -0.53	49.12 -5.38 -0.14	50.23 -5.43 -0.20	46.52 -4.78 -0.96	43.17 -4.67 -0.13	39.02 -4.18 -0.56	37.48 -3.70 -0.93	36.11 -3.51 -0.67	35.66 -2.72 -0.01	32.77 -1.80 -0.02
HYLAND___LFGE 323620	33.53 1.22 -0.22	29.69 1.06 -0.03	26.81 1.01 0.00	24.28 1.07 0.00	25.12 1.15 0.00	25.96 1.31 0.00	29.62 1.49 0.00	32.10 0.71 -0.76	37.57 0.73 -0.11	38.67 -0.59 0.00	44.63 -0.77 -0.02	48.19 -0.58 0.00	49.75 -0.75 -0.23	55.01 -0.83 -0.60	54.89 -0.83 -0.58	53.54 -0.98 -0.15	54.74 -0.94 -0.22	50.69 -0.70 -1.04	47.00 -0.86 -0.14	42.27 -0.98 -0.61	40.62 -0.65 -1.02	38.94 -0.74 -0.73	37.74 -0.65 -0.01	35.29 0.73 -0.03
INDECK___CORINTH 23802	35.30 1.54 -1.66	30.17 1.34 -0.21	27.00 1.19 0.00	24.23 1.02 0.00	25.00 1.03 0.00	25.74 1.08 0.00	29.37 1.24 0.00	38.06 1.56 -5.87	39.19 1.65 -0.81	41.66 2.04 -0.36	47.99 2.45 -0.15	51.26 2.49 0.00	54.89 2.86 -1.75	63.21 3.20 -4.78	63.35 3.09 -5.13	61.05 2.93 -3.74	63.11 3.05 -4.60	61.67 2.87 -8.45	51.54 2.77 -1.05	49.62 2.30 -4.68	50.49 2.41 -7.83	46.83 2.30 -5.58	40.90 2.46 -0.05	36.79 2.04 -0.21
INDECK___ILION 23567	33.19 1.12 0.03	29.63 1.03 0.00	26.74 0.93 0.00	24.02 0.81 0.00	24.86 0.89 0.00	25.57 0.91 0.00	29.17 1.04 0.00	31.62 1.10 0.11	38.11 1.40 0.02	40.75 1.49 0.00	47.15 1.77 0.00	50.67 1.90 0.00	52.16 1.91 0.03	57.25 2.10 0.09	57.15 2.09 0.08	56.47 2.12 0.02	57.59 2.16 0.03	52.16 1.96 0.15	49.51 1.81 0.02	44.17 1.62 0.09	41.63 1.53 0.15	40.29 1.44 0.10	39.84 1.46 0.00	35.82 1.28 0.00
INDECK___OLEAN 23982	33.21 0.90 -0.22	29.38 0.74 -0.03	26.61 0.80 0.00	24.19 0.97 0.00	25.08 1.10 0.00	25.94 1.28 0.00	29.62 1.49 0.00	30.33 -1.07 -0.77	35.59 -1.25 -0.11	37.85 -1.41 0.00	43.63 -1.77 -0.02	47.02 -1.75 0.00	48.60 -1.91 -0.23	53.58 -2.27 -0.61	53.51 -2.21 -0.58	52.29 -2.23 -0.15	53.46 -2.22 -0.22	49.49 -1.91 -1.06	45.66 -2.19 -0.14	41.12 -2.13 -0.62	39.27 -2.01 -1.03	37.59 -2.10 -0.73	38.24 -0.15 -0.01	34.84 0.28 -0.03
INDECK___OSWEGO 23783	31.55 -0.64 -0.09	28.02 -0.60 -0.01	25.29 -0.52 0.00	22.77 -0.44 0.00	23.52 -0.46 0.00	24.21 -0.44 0.00	27.65 -0.48 0.00	30.31 -0.64 -0.32	36.04 -0.73 -0.04	38.48 -0.78 0.00	44.49 -0.91 -0.01	47.46 -1.31 0.00	48.92 -1.46 -0.10	54.79 -1.60 -1.16	53.78 -1.60 -0.24	53.65 -1.58 -0.86	53.94 -1.61 -0.09	49.33 -1.46 -0.44	46.44 -1.34 -0.06	42.00 -0.90 -0.26	39.91 -0.77 -0.43	38.48 -0.78 -0.31	37.58 -0.81 0.00	33.79 -0.76 -0.01
INDECK___YERKES 23781	32.20 -0.10 -0.20	28.60 -0.03 -0.03	25.89 0.08 0.00	23.56 0.35 0.00	24.38 0.41 0.00	25.12 0.47 0.00	28.36 0.22 0.00	29.67 -1.65 -0.69	34.36 -2.46 -0.10	36.40 -2.86 0.00	41.54 -3.86 -0.01	44.73 -4.05 0.00	45.96 -4.52 -0.21	50.59 -5.19 -0.55	50.64 -5.02 -0.52	49.51 -5.00 -0.14	50.61 -5.05 -0.20	46.92 -4.38 -0.95	43.69 -4.15 -0.12	39.44 -3.75 -0.55	37.79 -3.38 -0.93	36.38 -3.23 -0.66	36.09 -2.30 -0.01	33.15 -1.42 -0.02
INDIAN POINT_GT_1 24139	36.89 3.53 -1.26	31.89 3.12 -0.16	28.57 2.76 0.00	25.67 2.46 0.00	26.51 2.54 0.00	27.25 2.59 0.00	31.14 3.01 0.00	38.54 3.46 -4.45	41.71 4.37 -0.62	47.27 4.63 -3.38	51.04 5.31 -0.35	54.53 5.75 0.00	57.34 5.73 -1.33	66.51 6.35 -4.93	71.45 6.39 -9.93	85.61 6.30 -24.94	90.44 6.49 -28.49	66.36 5.89 -10.12	53.91 5.39 -0.80	51.13 4.94 -3.55	50.69 4.51 -5.94	47.59 4.40 -4.23	42.95 4.53 -0.04	38.53 3.83 -0.16

INDIAN POINT_GT_2 23659	36.89 3.53 -1.26	31.89 3.12 -0.16	28.57 2.76 0.00	25.67 2.46 0.00	26.51 2.54 0.00	27.25 2.59 0.00	31.14 3.01 0.00	38.54 3.46 -4.45	41.71 4.37 -0.62	47.27 4.63 -3.38	51.04 5.31 -0.35	54.53 5.75 0.00	57.34 5.73 -1.33	66.51 6.35 -4.93	71.45 6.39 -9.93	85.61 6.30 -24.94	90.44 6.49 -28.49	66.36 5.89 -10.12	53.91 5.39 -0.80	51.13 4.94 -3.55	50.69 4.51 -5.94	47.59 4.40 -4.23	42.95 4.53 -0.04	38.53 3.83 -0.16
INDIAN POINT_GT_3 24019	36.89 3.53 -1.26	31.89 3.12 -0.16	28.57 2.76 0.00	25.67 2.46 0.00	26.51 2.54 0.00	27.25 2.59 0.00	31.14 3.01 0.00	38.54 3.46 -4.45	41.71 4.37 -0.62	47.27 4.63 -3.38	51.04 5.31 -0.35	54.53 5.75 0.00	57.34 5.73 -1.33	66.51 6.35 -4.93	71.45 6.39 -9.93	85.61 6.30 -24.94	90.44 6.49 -28.49	66.36 5.89 -10.12	53.91 5.39 -0.80	51.13 4.94 -3.55	50.69 4.51 -5.94	47.59 4.40 -4.23	42.95 4.53 -0.04	38.53 3.83 -0.16
INDIAN POINT___2 23530	36.81 3.47 -1.25	31.80 3.03 -0.16	28.52 2.71 0.00	25.62 2.41 0.00	26.44 2.47 0.00	27.20 2.54 0.00	31.09 2.95 0.00	38.40 3.37 -4.40	41.63 4.30 -0.61	47.07 4.55 -3.26	50.90 5.17 -0.34	54.38 5.61 0.00	57.22 5.63 -1.31	66.26 6.18 -4.84	71.02 6.23 -9.66	84.64 6.20 -24.07	89.29 6.32 -27.51	66.05 5.79 -9.92	53.81 5.30 -0.79	50.97 4.82 -3.52	50.51 4.39 -5.88	47.46 4.32 -4.19	42.84 4.41 -0.04	38.43 3.73 -0.16
INDIAN POINT___3 23531	36.76 3.40 -1.26	31.74 2.97 -0.16	28.47 2.66 0.00	25.58 2.37 0.00	26.39 2.42 0.00	27.15 2.49 0.00	31.03 2.90 0.00	38.39 3.31 -4.45	41.57 4.22 -0.62	47.12 4.47 -3.39	50.82 5.08 -0.35	54.28 5.51 0.00	57.09 5.48 -1.33	66.24 6.08 -4.93	71.20 6.12 -9.94	85.46 6.09 -25.00	90.23 6.21 -28.56	66.13 5.64 -10.14	53.72 5.20 -0.80	50.92 4.73 -3.55	50.50 4.31 -5.94	47.43 4.25 -4.23	42.76 4.34 -0.04	38.36 3.66 -0.16
IP CORINTH___1 23988	35.55 1.80 -1.66	30.39 1.57 -0.21	27.20 1.39 0.00	24.42 1.21 0.00	25.20 1.22 0.00	25.96 1.31 0.00	29.65 1.52 0.00	38.34 1.84 -5.87	39.48 1.95 -0.81	41.98 2.36 -0.36	48.22 2.68 -0.15	51.45 2.68 0.00	54.99 2.97 -1.75	63.27 3.26 -4.78	63.40 3.14 -5.13	61.16 3.04 -3.74	63.28 3.22 -4.60	61.98 3.17 -8.45	51.92 3.15 -1.05	49.96 2.64 -4.68	50.81 2.74 -7.83	47.18 2.65 -5.58	41.24 2.80 -0.05	37.10 2.35 -0.21
IP___TICONDEROGA 23804	37.48 3.79 -1.60	32.22 3.40 -0.21	28.96 3.15 0.00	25.97 2.76 0.00	26.80 2.83 0.00	27.57 2.91 0.00	31.48 3.35 0.00	40.25 3.95 -5.67	42.32 4.81 -0.78	45.12 5.18 -0.68	51.68 6.12 -0.17	55.46 6.68 0.00	59.01 7.04 -1.69	67.66 7.67 -4.75	68.33 7.61 -5.59	67.70 7.39 -5.94	70.01 7.48 -7.07	65.95 7.05 -8.55	55.47 6.73 -1.02	52.95 5.80 -4.52	53.44 5.63 -7.56	49.68 5.34 -5.38	43.69 5.26 -0.05	39.30 4.56 -0.20
ISLIP_RES_REC 323679	44.00 5.91 -6.00	36.98 5.04 -3.34	32.62 4.39 -2.42	27.85 3.90 -0.74	28.82 4.03 -0.82	31.79 4.09 -3.04	36.33 4.78 -3.41	43.54 5.61 -7.31	45.84 6.98 -2.13	51.81 7.58 -4.97	60.28 8.67 -6.22	100.61 9.27 -42.57	118.44 9.35 -58.81	123.77 10.11 -58.43	131.06 10.20 -65.73	136.13 10.06 -71.70	141.41 10.15 -75.79	124.60 9.06 -65.19	90.49 8.59 -34.18	73.64 7.89 -23.12	63.27 7.33 -15.69	59.43 7.13 -13.34	49.93 7.33 -4.22	45.27 6.25 -4.48
JARVIS____ 23743	32.32 0.26 0.03	28.83 0.23 0.00	26.01 0.21 0.00	23.40 0.18 0.00	24.16 0.19 0.00	24.85 0.20 0.00	28.36 0.22 0.00	30.76 0.24 0.11	37.04 0.33 0.02	39.61 0.35 0.00	45.84 0.45 0.00	49.26 0.49 0.00	50.70 0.45 0.03	55.70 0.55 0.09	55.60 0.55 0.08	54.89 0.54 0.02	55.98 0.55 0.03	50.70 0.50 0.15	48.13 0.43 0.02	42.93 0.38 0.09	40.46 0.36 0.15	39.20 0.35 0.10	38.73 0.34 0.00	34.85 0.31 0.00
JENNISON___1 23625	34.74 2.21 -0.43	30.66 2.00 -0.06	27.61 1.81 0.00	24.77 1.56 0.00	25.68 1.70 0.00	26.53 1.87 0.00	30.41 2.28 0.00	34.39 2.23 -1.52	39.77 2.83 -0.21	42.28 3.02 0.00	49.18 3.77 -0.03	52.92 4.14 0.00	54.80 4.07 -0.45	61.10 4.53 -1.34	60.80 4.52 -1.15	59.30 4.51 -0.42	60.44 4.55 -0.43	56.61 4.18 -2.08	51.81 3.82 -0.27	47.13 3.28 -1.21	45.46 3.18 -2.03	43.28 2.88 -1.45	41.24 2.84 -0.01	37.12 2.52 -0.05
JENNISON___2 23626	34.68 2.15 -0.43	30.61 1.95 -0.06	27.56 1.76 0.00	24.74 1.53 0.00	25.63 1.65 0.00	26.48 1.82 0.00	30.35 2.22 0.00	34.33 2.18 -1.52	39.69 2.76 -0.21	42.21 2.95 0.00	49.09 3.67 -0.03	52.82 4.05 0.00	54.70 3.97 -0.45	60.99 4.42 -1.34	60.64 4.35 -1.15	59.14 4.35 -0.42	60.33 4.44 -0.43	56.46 4.03 -2.08	51.67 3.67 -0.27	47.01 3.15 -1.21	45.38 3.10 -2.03	43.21 2.81 -1.45	41.16 2.77 -0.01	37.05 2.45 -0.05
KEDC PORT_JEFF_GT2 24210	42.87 4.97 -5.80	36.09 4.35 -3.14	31.92 3.80 -2.32	27.26 3.39 -0.66	28.19 3.47 -0.74	31.08 3.50 -2.93	35.57 4.11 -3.33	42.58 4.81 -7.14	44.57 5.87 -1.97	50.31 6.24 -4.80	58.29 6.99 -5.92	98.75 7.41 -42.57	116.53 7.44 -58.81	121.61 7.96 -58.43	128.91 8.05 -65.73	134.01 7.94 -71.70	139.29 8.04 -75.79	122.79 7.25 -65.19	88.82 6.92 -34.18	72.02 6.39 -23.00	61.57 5.92 -15.40	57.76 5.76 -13.04	48.24 6.10 -3.75	44.14 5.32 -4.28
KEDC PORT_JEFF_GT3 24211	42.87 4.97 -5.80	36.09 4.35 -3.14	31.92 3.80 -2.32	27.26 3.39 -0.66	28.19 3.47 -0.74	31.08 3.50 -2.93	35.57 4.11 -3.33	42.58 4.81 -7.14	44.57 5.87 -1.97	50.31 6.24 -4.80	58.29 6.99 -5.92	98.75 7.41 -42.57	116.53 7.44 -58.81	121.61 7.96 -58.43	128.91 8.05 -65.73	134.01 7.94 -71.70	139.29 8.04 -75.79	122.79 7.25 -65.19	88.82 6.92 -34.18	72.02 6.39 -23.00	61.57 5.92 -15.40	57.76 5.76 -13.04	48.24 6.10 -3.75	44.14 5.32 -4.28
KEDC_GLWD_GT4 24219	48.01 4.30 -11.61	41.20 3.78 -8.81	34.55 3.33 -5.41	28.90 3.00 -2.69	30.05 3.07 -3.00	34.00 3.16 -6.19	37.42 3.66 -5.64	46.75 4.20 -11.92	48.52 5.07 -6.72	54.30 5.38 -9.66	66.19 6.12 -14.68	97.97 6.63 -42.57	115.73 6.64 -58.81	121.06 7.40 -58.43	128.30 7.44 -65.73	133.47 7.39 -71.71	138.81 7.54 -75.80	122.34 6.79 -65.20	88.16 6.25 -34.19	74.89 5.72 -26.54	69.17 5.23 -23.69	65.94 5.14 -21.84	60.61 5.22 -17.00	48.96 4.63 -9.79
KEDC_GLWD_GT5 24220	48.01 4.30 -11.61	41.20 3.78 -8.81	34.55 3.33 -5.41	28.90 3.00 -2.69	30.05 3.07 -3.00	34.00 3.16 -6.19	37.42 3.66 -5.64	46.75 4.20 -11.92	48.52 5.07 -6.72	54.30 5.38 -9.66	66.19 6.12 -14.68	97.97 6.63 -42.57	115.73 6.64 -58.81	121.06 7.40 -58.43	128.30 7.44 -65.73	133.47 7.39 -71.71	138.81 7.54 -75.80	122.34 6.79 -65.20	88.16 6.25 -34.19	74.89 5.72 -26.54	69.17 5.23 -23.69	65.94 5.14 -21.84	60.61 5.22 -17.00	48.96 4.63 -9.79
KENSICO____ 23655	37.05 3.69 -1.27	32.00 3.23 -0.16	28.67 2.86 0.00	25.76 2.55 0.00	26.61 2.64 0.00	27.35 2.69 0.00	31.26 3.12 0.00	38.72 3.61 -4.48	41.90 4.55 -0.62	47.52 4.83 -3.44	51.23 5.49 -0.35	54.72 5.95 0.00	57.55 5.93 -1.34	66.78 6.57 -4.98	71.80 6.61 -10.05	86.28 6.58 -25.33	91.11 6.71 -28.94	66.67 6.09 -10.23	54.10 5.58 -0.80	51.33 5.11 -3.58	50.89 4.67 -5.98	47.81 4.59 -4.26	43.10 4.68 -0.04	38.67 3.97 -0.16
KIAC_JFK_GT1 23816	37.57 4.20 -1.27	32.49 3.72 -0.17	29.06 3.25 0.00	26.14 2.92 0.00	26.99 3.02 0.00	27.74 3.08 0.00	31.65 3.52 0.00	39.22 4.11 -4.49	42.38 5.03 -0.62	47.88 5.18 -3.44	51.64 5.90 -0.35	55.16 6.39 0.00	57.75 6.13 -1.34	67.01 6.79 -4.98	71.98 6.78 -10.06	86.51 6.80 -25.35	91.35 6.93 -28.96	66.78 6.19 -10.24	54.30 5.77 -0.81	51.55 5.33 -3.58	51.06 4.83 -5.99	48.25 5.03 -4.27	43.57 5.14 -0.04	39.09 4.39 -0.16

KIAC_JFK_GT2 23817	37.57 4.20 -1.27	32.49 3.72 -0.17	29.06 3.25 0.00	26.14 2.92 0.00	26.99 3.02 0.00	27.74 3.08 0.00	31.65 3.52 0.00	39.22 4.11 -4.49	42.38 5.03 -0.62	47.88 5.18 -3.44	51.64 5.90 -0.35	55.16 6.39 0.00	57.75 6.13 -1.34	67.01 6.79 -4.98	71.98 6.78 -10.06	86.51 6.80 -25.35	91.35 6.93 -28.96	66.78 6.19 -10.24	54.30 5.77 -0.81	51.55 5.33 -3.58	51.06 4.83 -5.99	48.25 5.03 -4.27	43.57 5.14 -0.04	39.09 4.39 -0.16
KINTIGH____ 23543	31.43 -0.83 -0.17	27.97 -0.66 -0.02	25.29 -0.52 0.00	22.96 -0.25 0.00	23.73 -0.24 0.00	24.46 -0.20 0.00	27.63 -0.51 0.00	29.36 -1.87 -0.60	33.98 -2.83 -0.08	35.84 -3.42 0.00	40.95 -4.45 -0.01	44.09 -4.68 0.00	45.48 -4.98 -0.18	50.13 -5.58 -0.47	50.07 -5.51 -0.45	49.05 -5.44 -0.12	50.09 -5.55 -0.17	46.23 -4.93 -0.82	43.05 -4.77 -0.11	38.85 -4.26 -0.48	37.22 -3.82 -0.80	35.86 -3.66 -0.57	35.32 -3.07 -0.01	32.49 -2.07 -0.02
LEDERLE____ 23769	37.27 3.95 -1.23	32.22 3.46 -0.16	28.88 3.07 0.00	25.97 2.76 0.00	26.80 2.83 0.00	27.54 2.88 0.00	31.48 3.35 0.00	38.77 3.80 -4.35	42.18 4.85 -0.60	47.57 5.18 -3.13	51.71 5.99 -0.33	55.26 6.49 0.00	58.11 6.53 -1.30	67.26 7.29 -4.74	71.83 7.33 -9.36	84.79 7.29 -23.13	89.34 7.43 -26.44	66.82 6.79 -9.68	54.70 6.20 -0.78	51.73 5.63 -3.47	51.16 5.11 -5.80	48.07 4.99 -4.13	43.45 5.03 -0.04	38.94 4.25 -0.15
LINDEN COGEN____ 23786	37.28 3.91 -1.27	32.20 3.43 -0.16	28.77 2.97 0.00	25.88 2.67 0.00	26.71 2.73 0.00	27.44 2.79 0.00	31.37 3.23 0.00	39.04 3.92 -4.49	42.27 4.92 -0.62	47.84 5.14 -3.44	51.46 5.72 -0.35	54.77 6.00 0.00	54.12 5.83 1.99	54.50 6.46 7.19	54.69 6.45 6.89	54.67 6.41 6.11	54.66 6.54 7.34	54.68 5.84 1.51	54.06 5.53 -0.81	51.46 5.24 -3.58	50.98 4.75 -5.99	48.01 4.79 -4.26	43.38 4.95 -0.04	38.84 4.14 -0.16
LIPA_MISC_IPP 23656	42.71 4.88 -5.74	35.90 4.21 -3.09	31.71 3.61 -2.29	27.11 3.25 -0.65	28.02 3.33 -0.72	30.86 3.31 -2.89	35.32 3.88 -3.31	42.35 4.63 -7.09	44.45 5.80 -1.92	50.26 6.24 -4.76	58.30 7.08 -5.83	98.75 7.41 -42.57	116.58 7.49 -58.81	121.39 7.73 -58.43	128.69 7.83 -65.73	133.79 7.72 -71.70	139.08 7.82 -75.79	122.58 7.05 -65.19	88.87 6.97 -34.18	72.16 6.56 -22.96	61.60 6.04 -15.32	57.79 5.88 -12.95	48.15 6.14 -3.63	43.99 5.22 -4.23
LISF__SOLAR 323691	42.89 5.04 -5.76	36.00 4.29 -3.11	31.82 3.72 -2.30	27.18 3.32 -0.65	28.12 3.43 -0.72	30.94 3.38 -2.90	35.42 3.97 -3.32	42.45 4.72 -7.11	44.65 5.99 -1.93	50.44 6.40 -4.77	58.56 7.31 -5.86	99.00 7.66 -42.57	116.78 7.69 -58.81	121.67 8.01 -58.43	128.97 8.11 -65.73	134.07 8.00 -71.70	139.35 8.10 -75.79	122.83 7.30 -65.19	89.11 7.21 -34.18	72.39 6.78 -22.97	61.83 6.24 -15.35	58.01 6.07 -12.98	48.42 6.37 -3.67	44.14 5.35 -4.25
LITTLE FALLS____HYD 24013	34.22 2.15 0.03	30.55 1.95 0.00	27.59 1.78 0.00	24.79 1.58 0.00	25.65 1.68 0.00	26.41 1.75 0.00	30.13 2.00 0.00	32.60 2.08 0.11	39.24 2.53 0.02	42.01 2.75 0.00	48.56 3.18 0.00	52.24 3.46 0.00	53.76 3.52 0.03	59.01 3.87 0.09	58.85 3.80 0.08	58.21 3.86 0.02	59.37 3.94 0.03	53.83 3.63 0.15	51.09 3.39 0.02	45.53 2.98 0.09	42.96 2.86 0.15	41.54 2.69 0.10	41.07 2.69 0.00	36.95 2.42 0.00
LI_NEWBRDGE____DRP 323616	40.81 4.17 -4.55	34.25 3.72 -1.92	30.76 3.30 -1.65	26.43 3.00 -0.23	27.29 3.07 -0.25	30.01 3.13 -2.22	34.57 3.60 -2.84	40.85 4.11 -6.11	42.85 5.18 -0.94	48.36 5.34 -3.76	55.37 5.94 -4.04	97.68 6.34 -42.57	115.42 6.33 -58.81	120.56 6.90 -58.43	127.81 6.95 -65.73	132.97 6.91 -71.70	138.30 7.04 -75.79	121.93 6.40 -65.18	87.86 5.96 -34.18	70.33 5.46 -22.24	58.90 5.03 -13.63	55.05 4.95 -11.15	44.44 5.14 -0.92	42.07 4.42 -3.10
LONG_LAKE_PHOENIX 24014	31.84 -0.35 -0.10	28.28 -0.34 -0.01	25.52 -0.28 0.00	22.98 -0.23 0.00	23.73 -0.24 0.00	24.41 -0.25 0.00	27.88 -0.25 0.00	30.60 -0.37 -0.34	36.37 -0.40 -0.05	38.83 -0.43 0.00	44.90 -0.50 -0.01	48.24 -0.54 0.00	49.78 -0.60 -0.10	55.49 -0.72 -0.98	54.67 -0.72 -0.25	54.35 -0.71 -0.69	54.84 -0.72 -0.10	50.16 -0.66 -0.46	47.21 -0.57 -0.06	42.44 -0.47 -0.27	40.29 -0.40 -0.45	38.85 -0.43 -0.32	37.96 -0.42 0.00	34.10 -0.45 -0.01
LOVETT____3 23632	36.35 3.02 -1.23	31.43 2.66 -0.16	28.18 2.37 0.00	25.34 2.13 0.00	26.15 2.18 0.00	26.88 2.22 0.00	30.72 2.59 0.00	37.96 2.97 -4.36	41.08 3.75 -0.60	46.36 3.93 -3.17	50.17 4.45 -0.33	53.60 4.83 0.00	56.36 4.78 -1.30	65.31 5.30 -4.77	69.88 5.29 -9.45	83.06 5.27 -23.41	87.60 5.38 -26.76	65.04 4.94 -9.75	52.99 4.48 -0.78	50.25 4.13 -3.48	49.81 3.74 -5.82	46.80 3.70 -4.15	42.26 3.84 -0.04	37.91 3.21 -0.15
LOVETT____4 23642	36.83 3.50 -1.23	31.86 3.09 -0.16	28.57 2.76 0.00	25.67 2.46 0.00	26.51 2.54 0.00	27.25 2.59 0.00	31.14 3.01 0.00	38.39 3.40 -4.36	41.66 4.33 -0.60	47.03 4.59 -3.18	50.98 5.26 -0.33	54.43 5.66 0.00	57.26 5.68 -1.30	66.30 6.29 -4.77	70.93 6.34 -9.46	84.13 6.30 -23.46	88.70 6.43 -26.81	66.00 5.89 -9.76	53.89 5.39 -0.78	51.02 4.90 -3.48	50.54 4.47 -5.82	47.46 4.36 -4.15	42.87 4.45 -0.04	38.46 3.77 -0.16
LOVETT____5 23593	36.83 3.50 -1.23	31.86 3.09 -0.16	28.57 2.76 0.00	25.67 2.46 0.00	26.51 2.54 0.00	27.25 2.59 0.00	31.14 3.01 0.00	38.39 3.40 -4.36	41.66 4.33 -0.60	47.03 4.59 -3.18	50.98 5.26 -0.33	54.43 5.66 0.00	57.26 5.68 -1.30	66.30 6.29 -4.77	70.93 6.34 -9.46	84.13 6.30 -23.46	88.70 6.43 -26.81	66.00 5.89 -9.76	53.89 5.39 -0.78	51.02 4.90 -3.48	50.54 4.47 -5.82	47.46 4.36 -4.15	42.87 4.45 -0.04	38.46 3.77 -0.16
LOWER RAQUET____HYD 24057	29.62 -2.47 0.00	26.37 -2.23 0.00	23.79 -2.01 0.00	21.31 -1.90 0.00	22.05 -1.92 0.00	22.71 -1.95 0.00	26.05 -2.08 0.00	28.64 -1.99 0.00	33.61 -3.12 0.00	35.96 -3.30 0.00	41.71 -3.67 0.00	44.82 -3.95 0.00	46.45 -3.82 0.00	51.16 -4.14 -0.07	50.83 -4.30 0.00	50.19 -4.24 -0.06	51.14 -4.33 0.00	46.37 -3.98 0.00	43.95 -3.77 0.00	39.22 -3.41 0.00	36.91 -3.34 0.00	35.72 -3.23 0.00	35.08 -3.30 0.00	32.05 -2.49 0.00
LOWER____HUDSON 24059	35.97 2.25 -1.62	30.90 2.09 -0.21	27.67 1.86 0.00	24.86 1.65 0.00	25.65 1.68 0.00	26.36 1.70 0.00	29.99 1.86 0.00	38.48 2.11 -5.74	40.09 2.57 -0.79	42.34 2.86 -0.22	48.93 3.41 -0.14	52.33 3.56 0.00	55.86 3.87 -1.71	64.10 4.25 -4.62	64.08 4.19 -4.75	61.19 4.13 -2.69	63.07 4.21 -3.40	62.34 3.88 -8.11	52.37 3.62 -1.03	50.42 3.20 -4.58	51.05 3.14 -7.66	47.45 3.04 -5.46	41.43 3.00 -0.05	37.37 2.62 -0.20
LWR__OSWEGATCHIE_HYD 23850	30.43 -1.67 0.00	27.12 -1.49 0.00	24.44 -1.37 0.00	21.86 -1.35 0.00	22.65 -1.32 0.00	23.37 -1.28 0.00	26.84 -1.29 0.00	29.37 -1.26 0.00	34.89 -1.84 0.00	37.34 -1.92 0.00	43.39 -2.00 0.00	46.68 -2.10 0.00	48.21 -2.06 0.00	53.16 -2.21 -0.14	52.82 -2.31 0.00	52.26 -2.23 -0.12	53.13 -2.33 0.00	48.24 -2.11 0.00	45.67 -2.05 0.00	40.68 -1.96 0.00	38.40 -1.85 0.00	37.09 -1.87 0.00	36.43 -1.96 0.00	33.02 -1.52 0.00
LYONS_FALL_HYD 23570	32.03 -0.06 0.00	28.58 -0.03 0.00	25.76 -0.05 0.00	23.07 -0.14 0.00	23.90 -0.07 0.00	24.68 0.02 0.00	28.25 0.11 0.00	30.78 0.15 0.00	36.95 0.22 0.00	39.54 0.28 0.00	45.98 0.59 0.00	49.46 0.68 0.00	50.93 0.65 0.00	56.12 0.77 -0.12	55.85 0.71 0.00	55.23 0.76 -0.10	56.24 0.78 0.00	51.00 0.65 0.00	48.29 0.57 0.00	43.02 0.38 0.00	40.69 0.44 0.00	39.23 0.27 0.00	38.61 0.23 0.00	34.75 0.21 0.00

MADISON___COUNTY_LFGE 323628	32.87 0.74 -0.04	29.27 0.66 0.00	26.40 0.59 0.00	23.70 0.49 0.00	24.53 0.55 0.00	25.30 0.64 0.00	28.92 0.79 0.00	31.56 0.80 -0.13	37.77 1.03 -0.02	40.40 1.14 0.00	46.89 1.50 0.00	50.43 1.66 0.00	51.93 1.61 -0.04	57.28 1.82 -0.23	57.05 1.82 -0.10	56.30 1.79 -0.13	57.33 1.83 -0.04	52.14 1.61 -0.18	49.27 1.53 -0.02	44.02 1.28 -0.11	41.71 1.29 -0.18	40.21 1.13 -0.13	39.46 1.07 0.00	35.44 0.90 0.00
MAPLE_RIDGE_WT_1 323574	31.45 -0.58 0.07	28.02 -0.57 0.01	25.24 -0.57 0.00	22.68 -0.53 0.00	23.45 -0.53 0.00	24.11 -0.54 0.00	27.57 -0.56 0.00	29.82 -0.55 0.26	35.99 -0.70 0.04	38.56 -0.71 0.00	44.61 -0.77 0.01	47.94 -0.83 0.00	49.45 -0.75 0.08	54.20 -0.83 0.20	54.17 -0.77 0.19	53.56 -0.76 0.05	54.61 -0.78 0.07	49.29 -0.70 0.35	47.00 -0.67 0.05	41.79 -0.64 0.21	39.26 -0.65 0.34	38.09 -0.62 0.25	37.73 -0.65 0.00	34.01 -0.52 0.01
MAPLE_RIDGE_WT_2 323611	31.45 -0.58 0.07	28.02 -0.57 0.01	25.24 -0.57 0.00	22.68 -0.53 0.00	23.45 -0.53 0.00	24.11 -0.54 0.00	27.57 -0.56 0.00	29.82 -0.55 0.26	35.99 -0.70 0.04	38.56 -0.71 0.00	44.61 -0.77 0.01	47.94 -0.83 0.00	49.45 -0.75 0.08	54.20 -0.83 0.20	54.17 -0.77 0.19	53.56 -0.76 0.05	54.61 -0.78 0.07	49.29 -0.70 0.35	47.00 -0.67 0.05	41.79 -0.64 0.21	39.26 -0.65 0.34	38.09 -0.62 0.25	37.73 -0.65 0.00	34.01 -0.52 0.01
MARBLE_RIVER_WT_PWR 323696	30.27 -1.83 0.00	26.92 -1.69 0.00	24.28 -1.52 0.00	21.82 -1.39 0.00	22.54 -1.44 0.00	23.18 -1.48 0.00	26.50 -1.63 0.00	29.07 -1.56 0.00	34.67 -2.06 0.00	37.26 -2.00 0.00	43.21 -2.18 0.00	46.43 -2.34 0.00	48.21 -2.06 0.00	52.92 -2.32 0.00	52.60 -2.54 0.00	51.82 -2.55 0.00	52.86 -2.61 0.00	48.03 -2.32 0.00	45.57 -2.15 0.00	40.68 -1.96 0.00	38.27 -1.97 0.00	37.12 -1.83 0.00	36.35 -2.04 0.00	33.02 -1.52 0.00
MG INDUSTRY___DRP 24185	35.19 1.51 -1.59	30.21 1.40 -0.21	27.05 1.24 0.00	24.32 1.11 0.00	25.10 1.13 0.00	25.79 1.13 0.00	29.29 1.15 0.00	37.59 1.35 -5.62	39.23 1.73 -0.78	41.11 1.85 0.00	47.64 2.13 -0.12	51.02 2.24 0.00	54.27 2.31 -1.68	62.20 2.54 -4.43	61.90 2.54 -4.23	57.98 2.50 -1.10	59.61 2.55 -1.60	60.34 2.32 -7.67	50.92 2.20 -1.01	49.08 1.96 -4.48	49.59 1.85 -7.49	46.12 1.83 -5.34	40.28 1.84 -0.05	36.26 1.52 -0.20
MID___OSWEGATCHIE_HYD 23849	30.43 -1.67 0.00	27.12 -1.49 0.00	24.44 -1.37 0.00	21.86 -1.35 0.00	22.65 -1.32 0.00	23.37 -1.28 0.00	26.84 -1.29 0.00	29.37 -1.26 0.00	34.89 -1.84 0.00	37.34 -1.92 0.00	43.39 -2.00 0.00	46.68 -2.10 0.00	48.21 -2.06 0.00	53.16 -2.21 -0.14	52.82 -2.31 0.00	52.26 -2.23 -0.12	53.13 -2.33 0.00	48.24 -2.11 0.00	45.67 -2.05 0.00	40.68 -1.96 0.00	38.40 -1.85 0.00	37.09 -1.87 0.00	36.43 -1.96 0.00	33.02 -1.52 0.00
MID___RAQUETTE_HYD 23851	29.62 -2.47 0.00	26.37 -2.23 0.00	23.79 -2.01 0.00	21.31 -1.90 0.00	22.05 -1.92 0.00	22.71 -1.95 0.00	26.05 -2.08 0.00	28.64 -1.99 0.00	33.61 -3.12 0.00	35.96 -3.30 0.00	41.71 -3.67 0.00	44.82 -3.95 0.00	46.45 -3.82 0.00	51.16 -4.14 -0.07	50.83 -4.30 0.00	50.19 -4.24 -0.06	51.14 -4.33 0.00	46.37 -3.98 0.00	43.95 -3.77 0.00	39.22 -3.41 0.00	36.91 -3.34 0.00	35.72 -3.23 0.00	35.08 -3.30 0.00	32.05 -2.49 0.00
MILLIKEN___1 23584	32.80 0.48 -0.22	29.04 0.40 -0.03	26.20 0.39 0.00	23.58 0.37 0.00	24.38 0.41 0.00	25.12 0.47 0.00	28.78 0.65 0.00	31.91 0.49 -0.79	37.50 0.66 -0.11	39.97 0.71 0.00	46.31 0.91 -0.02	49.84 1.07 0.00	51.57 1.06 -0.24	57.21 1.10 -0.87	56.83 1.10 -0.60	55.83 1.09 -0.37	56.80 1.11 -0.22	52.38 0.95 -1.08	48.72 0.86 -0.14	43.95 0.68 -0.63	42.03 0.73 -1.06	40.37 0.66 -0.75	38.97 0.58 -0.01	35.05 0.48 -0.03
MILLIKEN___2 23585	32.80 0.48 -0.22	29.04 0.40 -0.03	26.20 0.39 0.00	23.58 0.37 0.00	24.38 0.41 0.00	25.12 0.47 0.00	28.78 0.65 0.00	31.91 0.49 -0.79	37.50 0.66 -0.11	39.97 0.71 0.00	46.31 0.91 -0.02	49.84 1.07 0.00	51.57 1.06 -0.24	57.21 1.10 -0.87	56.83 1.10 -0.60	55.83 1.09 -0.37	56.80 1.11 -0.22	52.38 0.95 -1.08	48.72 0.86 -0.14	43.95 0.68 -0.63	42.03 0.73 -1.06	40.37 0.66 -0.75	38.97 0.58 -0.01	35.05 0.48 -0.03
MILLIKEN___DIESEL 23629	32.80 0.48 -0.22	29.04 0.40 -0.03	26.20 0.39 0.00	23.58 0.37 0.00	24.38 0.41 0.00	25.12 0.47 0.00	28.78 0.65 0.00	31.91 0.49 -0.79	37.50 0.66 -0.11	39.97 0.71 0.00	46.31 0.91 -0.02	49.84 1.07 0.00	51.57 1.06 -0.24	57.21 1.10 -0.87	56.83 1.10 -0.60	55.83 1.09 -0.37	56.80 1.11 -0.22	52.38 0.95 -1.08	48.72 0.86 -0.14	43.95 0.68 -0.63	42.03 0.73 -1.06	40.37 0.66 -0.75	38.97 0.58 -0.01	35.05 0.48 -0.03
MILLSEAT___LFGE 323607	32.28 0.00 -0.18	28.69 0.06 -0.02	25.91 0.10 0.00	23.56 0.35 0.00	24.38 0.41 0.00	25.15 0.49 0.00	28.44 0.31 0.00	29.59 -1.68 -0.64	34.36 -2.46 -0.09	36.43 -2.83 0.00	41.68 -3.72 -0.01	44.92 -3.85 0.00	46.35 -4.12 -0.19	51.10 -4.64 -0.51	51.10 -4.52 -0.49	49.93 -4.57 -0.13	50.99 -4.66 -0.18	47.15 -4.08 -0.88	43.83 -4.01 -0.12	39.48 -3.67 -0.51	37.88 -3.22 -0.86	36.45 -3.12 -0.61	36.32 -2.07 -0.01	33.25 -1.31 -0.02
MODEL_CITY_ENERGY 24167	31.74 -0.55 -0.19	28.23 -0.40 -0.02	25.52 -0.28 0.00	23.23 0.02 0.00	24.05 0.07 0.00	24.78 0.12 0.00	27.91 -0.23 0.00	29.07 -2.23 -0.68	33.55 -3.27 -0.09	35.49 -3.77 0.00	40.46 -4.95 -0.01	43.55 -5.22 0.00	44.85 -5.63 -0.20	49.36 -6.41 -0.53	49.42 -6.23 -0.51	48.36 -6.14 -0.13	49.39 -6.27 -0.19	45.79 -5.49 -0.93	42.54 -5.30 -0.12	38.44 -4.73 -0.54	36.88 -4.27 -0.90	35.51 -4.09 -0.64	35.36 -3.03 -0.01	32.53 -2.04 -0.02
MODERN_LFGE___ 323580	31.74 -0.55 -0.19	28.23 -0.40 -0.02	25.52 -0.28 0.00	23.23 0.02 0.00	24.05 0.07 0.00	24.78 0.12 0.00	27.91 -0.23 0.00	29.07 -2.23 -0.68	33.55 -3.27 -0.09	35.49 -3.77 0.00	40.46 -4.95 -0.01	43.55 -5.22 0.00	44.85 -5.63 -0.20	49.36 -6.41 -0.53	49.42 -6.23 -0.51	48.36 -6.14 -0.13	49.39 -6.27 -0.19	45.79 -5.49 -0.93	42.54 -5.30 -0.12	38.44 -4.73 -0.54	36.88 -4.27 -0.90	35.51 -4.09 -0.64	35.36 -3.03 -0.01	32.53 -2.04 -0.02
MOHAWK_PAPER___DRP 24187	35.62 1.89 -1.63	30.59 1.77 -0.21	27.38 1.57 0.00	24.63 1.42 0.00	25.41 1.44 0.00	26.11 1.45 0.00	29.68 1.55 0.00	38.19 1.81 -5.76	39.76 2.24 -0.80	41.91 2.51 -0.13	48.47 2.95 -0.13	51.90 3.12 0.00	55.36 3.37 -1.72	63.53 3.70 -4.59	63.37 3.64 -4.59	60.03 3.59 -2.07	61.82 3.66 -2.70	61.69 3.32 -8.02	51.90 3.15 -1.03	49.96 2.73 -4.59	50.62 2.70 -7.68	47.00 2.57 -5.47	40.97 2.53 -0.05	36.92 2.18 -0.20
MONGAUP___HYD 23641	37.04 3.79 -1.16	32.07 3.32 -0.15	28.77 2.97 0.00	25.88 2.67 0.00	26.71 2.73 0.00	27.42 2.76 0.00	31.31 3.18 0.00	38.29 3.55 -4.11	42.00 4.70 -0.57	47.09 5.18 -2.64	51.80 6.12 -0.29	55.46 6.68 0.00	58.39 7.67 -1.23	67.26 7.67 -4.35	71.15 7.78 -8.24	81.71 7.72 -19.62	85.85 7.93 -22.46	66.33 7.20 -8.78	55.09 6.63 -0.74	51.84 5.92 -3.28	51.13 5.39 -5.49	48.04 5.18 -3.91	43.45 5.03 -0.04	39.00 4.32 -0.15
MONTAUK___DIESEL 23721	46.38 8.54 -5.75	38.77 7.07 -3.10	34.21 6.12 -2.29	29.24 5.38 -0.65	30.25 5.56 -0.72	33.03 5.48 -2.90	37.86 6.42 -3.31	45.26 7.53 -7.10	48.50 9.85 -1.93	55.53 11.50 -4.77	64.90 13.66 -5.85	106.27 14.92 -42.57	124.32 15.23 -58.81	130.29 16.63 -58.43	137.62 16.76 -65.73	142.60 16.53 -71.70	148.06 16.80 -75.79	130.39 14.85 -65.19	95.88 13.98 -34.18	78.27 12.66 -22.97	67.17 11.59 -15.34	63.02 11.10 -12.96	53.08 11.05 -3.65	47.97 9.19 -4.24

MUNSVILLE_WIND_PWR 323609	35.29 2.83 -0.37	31.23 2.58 -0.05	28.10 2.30 0.00	25.16 1.95 0.00	26.13 2.16 0.00	27.05 2.39 0.00	31.09 2.95 0.00	34.92 2.97 -1.32	40.66 3.75 -0.18	43.31 4.04 0.00	50.50 5.08 -0.03	54.38 5.61 0.00	56.15 5.48 -0.39	62.57 6.13 -1.21	62.19 6.06 -0.99	60.81 6.03 -0.41	61.99 6.16 -0.37	57.74 5.59 -1.80	53.06 5.11 -0.24	48.04 4.35 -1.05	46.31 4.31 -1.76	44.03 3.82 -1.25	42.12 3.72 -0.01	37.90 3.32 -0.05
N SALMON___HYD 24042	30.17 -1.92 0.00	26.83 -1.77 0.00	24.21 -1.60 0.00	21.70 -1.51 0.00	22.46 -1.51 0.00	23.10 -1.55 0.00	26.47 -1.66 0.00	29.07 -1.56 0.00	34.60 -2.13 0.00	37.18 -2.08 0.00	43.12 -2.27 0.00	46.34 -2.44 0.00	48.12 -2.16 0.00	52.86 -2.37 0.00	52.54 -2.59 0.00	51.76 -2.61 0.00	52.80 -2.66 0.00	47.93 -2.42 0.00	45.48 -2.24 0.00	40.59 -2.05 0.00	38.11 -2.13 0.00	36.97 -1.99 0.00	36.16 -2.23 0.00	32.92 -1.62 0.00
N.E._GEN_SANDY PD 24062	36.25 2.66 -1.49	31.20 2.40 -0.19	28.00 2.19 0.00	25.14 1.93 0.00	25.94 1.97 0.00	26.65 2.00 0.00	30.38 2.25 0.00	38.55 2.63 -5.28	40.80 3.34 -0.73	44.26 3.49 -1.50	49.65 4.04 -0.23	53.21 4.44 0.00	56.38 4.53 -1.58	65.00 4.97 -4.79	67.00 4.96 -6.90	71.00 4.90 -11.73	74.00 4.93 -13.60	63.94 4.58 -9.01	52.96 4.30 -0.95	50.69 3.84 -4.21	50.92 3.62 -7.05	47.44 3.47 -5.02	41.92 3.49 -0.05	37.73 3.00 -0.19
NARROWS_GT1_1 24228	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
NARROWS_GT1_2 24229	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
NARROWS_GT1_3 24230	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
NARROWS_GT1_4 24231	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
NARROWS_GT1_5 24232	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
NARROWS_GT1_6 24233	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
NARROWS_GT1_7 24234	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
NARROWS_GT1_8 24235	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
NARROWS_GT2_1 24236	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
NARROWS_GT2_2 24237	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
NARROWS_GT2_3 24238	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
NARROWS_GT2_4 24239	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
NARROWS_GT2_5 24240	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45

NARROWS_GT2_6 24241	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
NARROWS_GT2_7 24242	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
NARROWS_GT2_8 24243	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
NEG CAPITAL___MECHNVIL 23645	36.36 2.60 -1.66	31.14 2.32 -0.21	27.87 2.07 0.00	25.02 1.81 0.00	25.82 1.85 0.00	26.56 1.90 0.00	30.27 2.14 0.00	38.92 2.42 -5.87	40.41 2.87 -0.81	42.79 3.30 -0.23	49.47 3.95 -0.14	52.87 4.10 0.00	56.56 4.53 -1.75	64.98 5.03 -4.72	64.91 4.91 -4.87	61.97 4.84 -2.77	63.95 4.99 -3.49	63.23 4.58 -8.30	53.07 4.30 -1.05	51.03 3.71 -4.69	51.83 3.74 -7.84	48.12 3.58 -5.58	41.97 3.53 -0.05	37.82 3.07 -0.21
NEG CENTRAL_HIGH_ACRES 23767	31.44 -0.80 -0.15	27.91 -0.71 -0.02	25.19 -0.62 0.00	22.77 -0.44 0.00	23.54 -0.43 0.00	24.26 -0.40 0.00	27.63 -0.51 0.00	29.92 -1.23 -0.52	35.18 -1.62 -0.07	37.42 -1.84 0.00	43.08 -2.31 -0.01	46.43 -2.34 0.00	47.97 -2.46 -0.16	52.94 -2.71 -0.41	52.88 -2.65 -0.39	51.76 -2.72 -0.10	52.84 -2.77 -0.15	48.54 -2.52 -0.71	45.33 -2.48 -0.09	40.75 -2.30 -0.41	38.97 -1.97 -0.69	37.50 -1.95 -0.49	36.58 -1.80 0.00	33.14 -1.42 -0.02
NEG CENTRAL___DRP 24199	32.48 0.23 -0.16	28.80 0.17 -0.02	26.01 0.21 0.00	23.47 0.26 0.00	24.24 0.32 0.00	24.98 0.32 0.00	28.56 0.42 0.00	31.25 0.06 -0.56	36.88 0.07 -0.08	39.30 0.04 0.00	45.44 0.05 -0.01	48.92 0.15 0.00	50.55 0.10 -0.17	55.97 0.06 -0.68	55.61 0.06 -0.42	54.74 0.05 -0.32	55.68 0.06 -0.16	51.17 0.05 -0.77	47.82 0.00 -0.10	43.04 -0.04 -0.45	41.04 0.04 -0.75	39.45 -0.04 -0.53	38.35 -0.04 -0.01	34.56 0.00 -0.02
NEG CENTRAL___INDECK 23768	33.34 1.03 -0.22	29.52 0.89 -0.03	26.66 0.85 0.00	24.14 0.93 0.00	24.98 1.01 0.00	25.82 1.16 0.00	29.43 1.29 0.00	31.86 0.46 -0.77	37.28 0.44 -0.11	38.36 -0.90 0.00	44.22 -1.18 -0.02	47.75 -1.03 0.00	49.30 -1.21 -0.23	54.46 -1.38 -0.60	54.39 -1.32 -0.58	53.06 -1.47 -0.15	54.24 -1.44 -0.22	50.19 -1.21 -1.05	46.52 -1.34 -0.14	41.88 -1.37 -0.61	40.22 -1.05 -1.02	38.59 -1.09 -0.73	37.43 -0.96 -0.01	35.05 0.48 -0.03
NEG CENTRAL___SENECA 23627	32.72 0.45 -0.18	29.00 0.37 -0.02	26.20 0.39 0.00	23.65 0.44 0.00	24.48 0.50 0.00	25.22 0.57 0.00	28.84 0.70 0.00	31.48 0.22 -0.63	37.04 0.22 -0.09	39.46 0.20 0.00	45.58 0.18 -0.01	49.12 0.34 0.00	50.72 0.25 -0.19	56.09 0.22 -0.63	55.89 0.28 -0.48	54.83 0.22 -0.24	55.86 0.22 -0.18	51.46 0.25 -0.86	48.02 0.19 -0.11	43.18 0.04 -0.50	41.25 0.16 -0.84	39.63 0.08 -0.60	38.50 0.12 -0.01	34.74 0.17 -0.02
NEG CENTRAL___STATE_STREET 24147	33.22 0.96 -0.16	29.43 0.80 -0.02	26.56 0.75 0.00	23.95 0.74 0.00	24.74 0.77 0.00	25.54 0.89 0.00	29.26 1.13 0.00	32.14 0.95 -0.56	37.98 1.17 -0.08	40.55 1.29 0.00	46.94 1.54 -0.01	50.58 1.81 0.00	52.31 1.86 -0.17	57.93 1.99 -0.71	57.54 1.98 -0.42	56.67 1.95 -0.35	57.61 1.99 -0.16	52.82 1.71 -0.76	49.35 1.53 -0.10	44.36 1.28 -0.44	42.28 1.29 -0.74	40.65 1.17 -0.53	39.50 1.11 -0.01	35.49 0.93 -0.02
NEG MILLWOOD___DRP 24198	37.44 4.04 -1.30	32.32 3.55 -0.17	28.93 3.12 0.00	25.99 2.78 0.00	26.82 2.85 0.00	27.57 2.91 0.00	31.56 3.43 0.00	39.10 3.89 -4.58	42.39 5.03 -0.63	47.77 5.42 -3.09	51.98 6.27 -0.33	55.55 6.78 0.00	58.53 6.89 -1.37	67.77 7.62 -4.91	72.25 7.66 -9.45	84.68 7.45 -22.86	89.27 7.66 -26.15	67.25 6.95 -9.95	54.89 6.35 -0.82	52.09 5.80 -3.66	51.75 5.39 -6.11	48.49 5.18 -4.35	43.68 5.26 -0.04	39.16 4.46 -0.16
NEG NORTH_FLCN_SEA 23793	30.49 -1.60 0.00	27.15 -1.46 0.00	24.49 -1.32 0.00	21.98 -1.23 0.00	22.73 -1.25 0.00	23.35 -1.31 0.00	26.73 -1.41 0.00	29.31 -1.32 0.00	35.00 -1.73 0.00	37.61 -1.65 0.00	43.62 -1.77 0.00	46.87 -1.90 0.00	48.67 -1.61 0.00	53.46 -1.77 0.00	53.15 -1.98 0.00	52.36 -2.01 0.00	53.35 -2.11 0.00	48.49 -1.86 0.00	46.00 -1.72 0.00	41.06 -1.58 0.00	38.59 -1.65 0.00	37.44 -1.52 0.00	36.66 -1.73 0.00	33.30 -1.24 0.00
NEG NORTH_KES_CHATEGAY 23792	30.30 -1.80 0.00	26.95 -1.66 0.00	24.31 -1.50 0.00	21.84 -1.37 0.00	22.56 -1.41 0.00	23.20 -1.45 0.00	26.53 -1.60 0.00	29.13 -1.50 0.00	34.71 -2.02 0.00	37.30 -1.96 0.00	43.21 -2.18 0.00	46.43 -2.34 0.00	48.21 -2.06 0.00	52.97 -2.27 0.00	52.66 -2.48 0.00	51.87 -2.50 0.00	52.91 -2.55 0.00	48.08 -2.26 0.00	45.62 -2.10 0.00	40.72 -1.92 0.00	38.27 -1.97 0.00	37.12 -1.83 0.00	36.35 -2.04 0.00	33.02 -1.52 0.00
NEG NORTH___ALICE_FALLS 23915	30.30 -1.80 0.00	26.95 -1.66 0.00	24.31 -1.50 0.00	21.82 -1.39 0.00	22.56 -1.41 0.00	23.18 -1.48 0.00	26.53 -1.60 0.00	29.13 -1.50 0.00	34.82 -1.91 0.00	37.42 -1.84 0.00	43.44 -1.95 0.00	46.68 -2.10 0.00	48.47 -1.81 0.00	53.19 -2.04 0.00	52.93 -2.21 0.00	52.09 -2.28 0.00	53.13 -2.33 0.00	48.28 -2.07 0.00	45.81 -1.91 0.00	40.89 -1.75 0.00	38.40 -1.85 0.00	37.24 -1.71 0.00	36.43 -1.96 0.00	33.09 -1.45 0.00
NEG NORTH___LWR_SARANAC 23913	30.30 -1.80 0.00	26.95 -1.66 0.00	24.31 -1.50 0.00	21.82 -1.39 0.00	22.56 -1.41 0.00	23.18 -1.48 0.00	26.53 -1.60 0.00	29.13 -1.50 0.00	34.82 -1.91 0.00	37.42 -1.84 0.00	43.44 -1.95 0.00	46.68 -2.10 0.00	48.47 -1.81 0.00	53.19 -2.04 0.00	52.93 -2.21 0.00	52.09 -2.28 0.00	53.13 -2.33 0.00	48.28 -2.07 0.00	45.81 -1.91 0.00	40.89 -1.75 0.00	38.40 -1.85 0.00	37.24 -1.71 0.00	36.43 -1.96 0.00	33.09 -1.45 0.00
NEG NORTH___PLATTSBURG 23628	30.30 -1.80 0.00	26.95 -1.66 0.00	24.31 -1.50 0.00	21.82 -1.39 0.00	22.56 -1.41 0.00	23.18 -1.48 0.00	26.53 -1.60 0.00	29.13 -1.50 0.00	34.82 -1.91 0.00	37.42 -1.84 0.00	43.44 -1.95 0.00	46.68 -2.10 0.00	48.47 -1.81 0.00	53.19 -2.04 0.00	52.93 -2.21 0.00	52.09 -2.28 0.00	53.13 -2.33 0.00	48.28 -2.07 0.00	45.81 -1.91 0.00	40.89 -1.75 0.00	38.40 -1.85 0.00	37.24 -1.71 0.00	36.43 -1.96 0.00	33.09 -1.45 0.00
NEG WEST_LEA_LOCKPORT 23791	31.84 -0.45 -0.19	28.29 -0.34 -0.02	25.60 -0.21 0.00	23.30 0.09 0.00	24.09 0.12 0.00	24.83 0.17 0.00	28.02 -0.11 0.00	29.19 -2.11 -0.67	33.77 -3.05 -0.09	35.77 -3.49 0.00	40.82 -4.58 -0.01	43.90 -4.88 0.00	45.25 -5.23 -0.20	49.80 -5.97 -0.53	49.85 -5.79 -0.51	48.74 -5.76 -0.13	49.83 -5.82 -0.19	46.13 -5.14 -0.92	42.88 -4.96 -0.12	38.70 -4.48 -0.54	37.12 -4.02 -0.90	35.74 -3.86 -0.64	35.51 -2.88 -0.01	32.63 -1.93 -0.02

NEG WEST___LANCASTR 23811	31.93 -0.38 -0.22	28.32 -0.31 -0.03	25.68 -0.13 0.00	23.35 0.14 0.00	24.16 0.19 0.00	24.88 0.22 0.00	28.19 0.06 0.00	29.91 -1.50 -0.78	34.82 -2.02 -0.11	36.94 -2.32 0.00	42.36 -3.04 -0.02	45.60 -3.17 0.00	47.09 -3.42 -0.23	51.98 -3.87 -0.61	51.97 -3.75 -0.59	50.88 -3.64 -0.15	52.02 -3.66 -0.22	48.29 -3.12 -1.06	44.66 -3.20 -0.14	40.27 -2.99 -0.62	38.59 -2.70 -1.04	37.04 -2.65 -0.74	36.28 -2.11 -0.01	33.26 -1.31 -0.03
NEG_PENN_ALLEGHNY 23528	33.37 0.87 -0.41	29.43 0.77 -0.05	26.56 0.75 0.00	23.95 0.74 0.00	24.76 0.79 0.00	25.47 0.81 0.00	29.09 0.96 0.00	32.75 0.67 -1.45	37.77 0.85 -0.20	40.12 0.86 0.00	46.37 0.95 -0.03	49.90 1.12 0.00	51.77 1.06 -0.43	57.64 1.10 -1.30	57.33 1.10 -1.09	55.94 1.14 -0.42	57.04 1.17 -0.41	53.39 1.06 -1.98	48.93 0.95 -0.26	44.65 0.85 -1.16	43.03 0.85 -1.94	41.11 0.78 -1.38	39.24 0.84 -0.01	35.39 0.80 -0.05
NEG___GEN_MONROE 24207	32.58 0.32 -0.16	28.94 0.32 -0.02	26.12 0.31 0.00	23.67 0.46 0.00	24.48 0.50 0.00	25.25 0.59 0.00	28.72 0.59 0.00	30.58 -0.61 -0.56	35.82 -0.99 -0.08	38.04 -1.22 0.00	43.72 -1.68 -0.01	47.16 -1.61 0.00	48.74 -1.71 -0.17	53.80 -1.88 -0.44	53.79 -1.77 -0.43	52.58 -1.90 -0.11	53.68 -1.94 -0.16	49.36 -1.76 -0.77	46.01 -1.81 -0.10	41.34 -1.75 -0.45	39.63 -1.37 -0.75	38.13 -1.36 -0.54	37.47 -0.92 -0.01	34.04 -0.52 -0.02
NEPA___ENERGY 23901	31.59 -0.74 -0.24	28.06 -0.57 -0.03	25.52 -0.28 0.00	23.19 -0.02 0.00	24.00 0.02 0.00	24.71 0.05 0.00	27.97 -0.17 0.00	29.87 -1.59 -0.83	34.71 -2.13 -0.11	36.83 -2.43 0.00	42.27 -3.13 -0.02	45.36 -3.42 0.00	46.86 -3.67 -0.25	51.74 -4.14 -0.65	51.74 -4.02 -0.63	50.62 -3.92 -0.16	51.76 -3.94 -0.24	48.11 -3.37 -1.14	44.53 -3.34 -0.15	40.27 -3.03 -0.66	38.50 -2.86 -1.11	36.98 -2.76 -0.79	36.05 -2.34 -0.01	33.05 -1.52 -0.03
NEVERSINK___HYD 23608	36.24 3.05 -1.09	31.38 2.63 -0.14	28.10 2.30 0.00	25.25 2.04 0.00	26.06 2.08 0.00	26.80 2.14 0.00	30.64 2.50 0.00	37.30 2.82 -3.86	41.15 3.89 -0.53	45.54 4.40 -1.88	50.96 5.35 -0.22	54.62 5.85 0.00	57.41 5.98 -1.15	65.69 6.63 -3.83	68.43 6.72 -6.57	75.27 6.74 -14.16	78.71 6.99 -16.26	64.27 6.40 -7.52	54.28 5.87 -0.69	50.96 5.24 -3.08	50.14 4.75 -5.15	47.14 4.52 -3.67	42.79 4.37 -0.04	38.38 3.70 -0.14
NEWTON___FALLS_HYD 23847	30.43 -1.67 0.00	27.12 -1.49 0.00	24.44 -1.37 0.00	21.86 -1.35 0.00	22.65 -1.32 0.00	23.37 -1.28 0.00	26.84 -1.29 0.00	29.37 -1.26 0.00	34.89 -1.84 0.00	37.34 -1.92 0.00	43.39 -2.00 0.00	46.68 -2.10 0.00	48.21 -2.06 0.00	53.16 -2.21 -0.14	52.82 -2.31 0.00	52.26 -2.23 -0.12	53.13 -2.33 0.00	48.24 -2.11 0.00	45.67 -2.05 0.00	40.68 -1.96 0.00	38.40 -1.85 0.00	37.09 -1.87 0.00	36.43 -1.96 0.00	33.02 -1.52 0.00
NIAGARA___ 23760	31.49 -0.80 -0.19	28.03 -0.60 -0.02	25.34 -0.46 0.00	23.05 -0.16 0.00	23.85 -0.12 0.00	24.56 -0.10 0.00	27.68 -0.45 0.00	29.10 -2.21 -0.67	33.66 -3.16 -0.09	35.61 -3.65 0.00	40.59 -4.81 -0.01	43.65 -5.12 0.00	45.00 -5.48 -0.20	49.58 -6.18 -0.53	49.58 -6.07 -0.51	48.52 -5.98 -0.13	49.55 -6.10 -0.19	45.88 -5.39 -0.92	42.64 -5.20 -0.12	38.57 -4.61 -0.54	37.00 -4.14 -0.90	35.66 -3.93 -0.64	35.28 -3.11 -0.01	32.46 -2.11 -0.02
NINE_MILE_1 23575	31.31 -0.87 -0.08	27.85 -0.77 -0.01	25.14 -0.67 0.00	22.63 -0.58 0.00	23.37 -0.60 0.00	24.04 -0.62 0.00	27.43 -0.70 0.00	30.02 -0.89 -0.28	35.70 -1.07 -0.04	38.08 -1.18 0.00	44.03 -1.36 -0.01	47.31 -1.46 0.00	48.80 -1.56 -0.08	51.61 -1.77 1.85	53.63 -1.71 -0.21	50.87 -1.74 1.76	53.76 -1.78 -0.08	49.11 -1.61 -0.38	46.29 -1.48 -0.05	41.53 -1.32 -0.22	39.41 -1.21 -0.37	38.05 -1.17 -0.26	37.23 -1.15 0.00	33.52 -1.04 -0.01
NINE_MILE_2 23744	31.31 -0.87 -0.08	27.85 -0.77 -0.01	25.14 -0.67 0.00	22.63 -0.58 0.00	23.37 -0.60 0.00	24.07 -0.59 0.00	27.43 -0.70 0.00	30.01 -0.89 -0.27	35.70 -1.07 -0.04	38.08 -1.18 0.00	44.03 -1.36 -0.01	47.31 -1.46 0.00	48.80 -1.56 -0.08	51.50 -1.77 1.96	53.63 -1.71 -0.21	50.77 -1.74 1.86	53.76 -1.78 -0.08	49.11 -1.61 -0.37	46.29 -1.48 -0.05	41.53 -1.32 -0.22	39.40 -1.21 -0.36	38.05 -1.17 -0.26	37.23 -1.15 0.00	33.52 -1.04 -0.01
NM_CAPITAL___DRP 24208	35.32 1.60 -1.62	30.39 1.57 -0.21	27.20 1.39 0.00	24.46 1.25 0.00	25.24 1.27 0.00	25.94 1.28 0.00	29.46 1.32 0.00	37.87 1.53 -5.71	39.46 1.95 -0.79	41.54 2.16 -0.12	48.06 2.54 -0.13	51.45 2.68 0.00	54.85 2.86 -1.70	62.93 3.15 -4.55	62.82 3.14 -4.54	59.42 3.04 -2.00	61.19 3.10 -2.62	61.12 2.82 -7.95	51.41 2.67 -1.02	49.53 2.34 -4.56	50.11 2.25 -7.62	46.56 2.18 -5.43	40.62 2.19 -0.05	36.57 1.83 -0.20
NM_CENTRAL___DRP 24181	32.13 -0.06 -0.10	28.53 -0.09 -0.01	25.76 -0.05 0.00	23.19 -0.02 0.00	23.97 0.00 0.00	24.68 0.02 0.00	28.19 0.06 0.00	30.90 -0.09 -0.36	36.74 -0.04 -0.05	39.22 -0.04 0.00	45.30 -0.09 -0.01	48.63 -0.15 0.00	50.18 -0.20 -0.11	55.53 -0.22 -0.52	55.18 -0.22 -0.27	54.43 -0.22 -0.28	55.34 -0.22 -0.10	50.59 -0.25 -0.49	47.64 -0.14 -0.06	42.83 -0.09 -0.28	40.68 -0.04 -0.48	39.22 -0.08 -0.34	38.27 -0.11 0.00	34.42 -0.14 -0.01
NM_FRONTIER___DRP 24179	31.65 -0.64 -0.19	28.17 -0.46 -0.02	25.50 -0.31 0.00	23.21 0.00 0.00	24.00 0.02 0.00	24.73 0.07 0.00	27.80 -0.34 0.00	28.93 -2.39 -0.68	33.30 -3.53 -0.09	35.14 -4.12 0.00	39.95 -5.45 -0.01	42.97 -5.80 0.00	44.25 -6.24 -0.20	48.70 -7.07 -0.54	48.70 -6.95 -0.52	47.65 -6.85 -0.13	48.67 -6.99 -0.19	45.19 -6.09 -0.93	41.97 -5.87 -0.12	38.02 -5.16 -0.55	36.49 -4.67 -0.91	35.16 -4.44 -0.65	35.09 -3.30 -0.01	32.39 -2.18 -0.02
NM_ST_REGIS___HYD 24053	29.78 -2.31 0.00	26.49 -2.12 0.00	23.90 -1.91 0.00	21.40 -1.81 0.00	22.15 -1.82 0.00	22.81 -1.85 0.00	26.16 -1.97 0.00	28.76 -1.87 0.00	33.86 -2.86 0.00	36.32 -2.95 0.00	42.12 -3.27 0.00	45.26 -3.51 0.00	46.96 -3.32 0.00	51.65 -3.65 -0.07	51.33 -3.80 0.00	50.68 -3.75 -0.06	51.64 -3.83 0.00	46.82 -3.53 0.00	44.43 -3.29 0.00	39.61 -3.03 0.00	37.23 -3.02 0.00	36.07 -2.88 0.00	35.39 -2.99 0.00	32.30 -2.24 0.00
NORTHPORT___1 23551	41.98 4.36 -5.52	35.48 4.00 -2.87	31.54 3.56 -2.17	26.98 3.20 -0.57	27.89 3.28 -0.63	30.73 3.31 -2.77	35.18 3.83 -3.22	41.98 4.44 -6.91	43.87 5.40 -1.74	49.41 5.57 -4.57	57.06 6.17 -5.50	97.78 6.44 -42.57	115.53 6.44 -58.81	120.56 6.90 -58.43	127.81 6.95 -65.73	132.86 6.80 -71.70	138.19 6.93 -75.79	121.83 6.29 -65.19	87.86 5.96 -34.18	71.05 5.58 -22.83	60.45 5.19 -15.01	56.63 5.06 -12.61	46.88 5.37 -3.12	43.22 4.66 -4.02
NORTHPORT___2 23552	41.98 4.36 -5.52	35.48 4.00 -2.87	31.54 3.56 -2.17	26.98 3.20 -0.57	27.89 3.28 -0.63	30.73 3.31 -2.77	35.18 3.83 -3.22	41.98 4.44 -6.91	43.87 5.40 -1.74	49.41 5.57 -4.57	57.06 6.17 -5.50	97.78 6.44 -42.57	115.53 6.44 -58.81	120.56 6.90 -58.43	127.81 6.95 -65.73	132.86 6.80 -71.70	138.19 6.93 -75.79	121.83 6.29 -65.19	87.86 5.96 -34.18	71.05 5.58 -22.83	60.45 5.19 -15.01	56.63 5.06 -12.61	46.88 5.37 -3.12	43.22 4.66 -4.02
NORTHPORT___3 23553	41.56 3.98 -5.49	35.16 3.72 -2.84	31.24 3.28 -2.15	26.72 2.95 -0.56	27.61 3.02 -0.62	30.49 3.08 -2.75	34.91 3.57 -3.21	41.56 4.04 -6.88	43.43 4.99 -1.71	48.79 4.99 -4.55	56.42 5.58 -5.45	97.29 5.95 -42.57	115.07 5.98 -58.81	120.11 6.46 -58.42	127.20 6.34 -65.72	132.37 6.30 -71.69	137.68 6.43 -75.79	121.57 6.04 -65.18	87.53 5.63 -34.18	70.60 5.16 -22.81	59.92 4.71 -14.96	56.16 4.63 -12.57	46.27 4.84 -3.05	42.71 4.18 -3.99

NORTHPORT___4 23650	41.56 3.98 -5.49	35.16 3.72 -2.84	31.24 3.28 -2.15	26.72 2.95 -0.56	27.61 3.02 -0.62	30.49 3.08 -2.75	34.91 3.57 -3.21	41.56 4.04 -6.88	43.43 4.99 -1.71	48.79 4.99 -4.55	56.42 5.58 -5.45	97.29 5.95 -42.57	115.07 5.98 -58.81	120.11 6.46 -58.42	127.20 6.34 -65.72	132.37 6.30 -71.69	137.68 6.43 -75.79	121.57 6.04 -65.18	87.53 5.63 -34.18	70.60 5.16 -22.81	59.92 4.71 -14.96	56.16 4.63 -12.57	46.27 4.84 -3.05	42.71 4.18 -3.99
NORTHPORT___IC 23718	41.98 4.36 -5.52	35.48 4.00 -2.87	31.54 3.56 -2.17	26.98 3.20 -0.57	27.89 3.28 -0.63	30.73 3.31 -2.77	35.18 3.83 -3.22	41.98 4.44 -6.91	43.87 5.40 -1.74	49.41 5.57 -4.57	57.06 6.17 -5.50	97.78 6.44 -42.57	115.53 6.44 -58.81	120.56 6.90 -58.43	127.81 6.95 -65.73	132.86 6.80 -71.70	138.19 6.93 -75.79	121.83 6.29 -65.19	87.86 5.96 -34.18	71.05 5.58 -22.83	60.45 5.19 -15.01	56.63 5.06 -12.61	46.88 5.37 -3.12	43.22 4.66 -4.02
NPX_GEN_1385_PROXY 323591	41.27 3.66 -5.52	35.28 3.81 -2.87	31.54 3.56 -2.17	26.98 3.20 -0.57	27.89 3.28 -0.63	30.53 3.11 -2.77	34.93 3.57 -3.22	41.98 4.44 -6.91	43.87 5.40 -1.74	49.41 5.57 -4.57	56.65 5.76 -5.50	96.76 5.41 -42.57	114.47 5.38 -58.81	119.02 5.36 -58.43	126.27 5.41 -65.73	131.34 5.27 -71.70	136.63 5.38 -75.79	120.42 4.88 -65.19	86.77 4.87 -34.18	70.45 4.99 -22.83	59.88 4.63 -15.01	55.93 4.36 -12.61	46.72 5.22 -3.12	42.60 4.04 -4.02
NPX_GEN_CSC 323557	42.55 4.72 -5.74	35.73 4.03 -3.09	31.58 3.48 -2.28	26.94 3.09 -0.65	27.88 3.19 -0.71	30.71 3.16 -2.89	35.15 3.71 -3.31	42.16 4.44 -7.09	44.27 5.62 -1.92	50.06 6.04 -4.76	58.11 6.90 -5.83	98.51 7.17 -42.57	116.28 7.19 -58.81	120.89 7.23 -58.43	128.14 7.28 -65.73	133.30 7.23 -71.70	138.63 7.38 -75.79	122.13 6.59 -65.19	88.63 6.73 -34.18	72.04 6.44 -22.96	61.44 5.88 -15.32	57.67 5.76 -12.95	47.99 5.99 -3.62	43.81 5.04 -4.23
NSINS_S_GLNS_FALLS 23858	36.03 2.28 -1.65	30.85 2.03 -0.21	27.61 1.81 0.00	24.79 1.58 0.00	25.58 1.61 0.00	26.31 1.65 0.00	30.02 1.89 0.00	38.71 2.23 -5.85	40.00 2.46 -0.81	42.54 2.91 -0.38	48.99 3.45 -0.15	52.33 3.56 0.00	55.99 3.97 -1.74	64.42 4.42 -4.77	64.57 4.30 -5.14	62.32 4.13 -3.82	64.42 4.27 -4.69	62.76 3.98 -8.44	52.54 3.77 -1.05	50.54 3.24 -4.67	51.35 3.30 -7.80	47.67 3.15 -5.56	41.70 3.26 -0.05	37.58 2.83 -0.21
NUCOR_STEEL___DRP 24197	32.93 0.68 -0.16	29.17 0.54 -0.02	26.35 0.54 0.00	23.74 0.53 0.00	24.55 0.57 0.00	25.32 0.67 0.00	28.98 0.84 0.00	31.80 0.61 -0.55	37.58 0.77 -0.08	40.12 0.86 0.00	46.40 1.00 -0.01	49.99 1.22 0.00	51.70 1.26 -0.17	57.28 1.32 -0.72	56.87 1.32 -0.42	55.98 1.25 -0.36	56.90 1.28 -0.16	52.21 1.11 -0.76	48.77 0.95 -0.10	43.85 0.77 -0.44	41.83 0.85 -0.74	40.22 0.74 -0.53	39.08 0.69 -0.01	35.15 0.59 -0.02
NYISO_LBMP_REFERENCE 24008	32.10 0.00 0.00	28.61 0.00 0.00	25.81 0.00 0.00	23.21 0.00 0.00	23.97 0.00 0.00	24.66 0.00 0.00	28.13 0.00 0.00	30.63 0.00 0.00	36.73 0.00 0.00	39.26 0.00 0.00	45.39 0.00 0.00	48.77 0.00 0.00	50.28 0.00 0.00	55.23 0.00 0.00	55.14 0.00 0.00	54.37 0.00 0.00	55.46 0.00 0.00	50.35 0.00 0.00	47.72 0.00 0.00	42.64 0.00 0.00	40.25 0.00 0.00	38.95 0.00 0.00	38.38 0.00 0.00	34.54 0.00 0.00
NYPA_BRENTWD___GT 24164	43.05 4.91 -6.04	36.36 4.38 -3.38	32.10 3.85 -2.45	27.40 3.43 -0.75	28.33 3.53 -0.83	31.29 3.57 -3.06	35.72 4.16 -3.43	42.78 4.81 -7.34	44.62 5.73 -2.17	50.36 6.09 -5.01	58.53 6.85 -6.29	98.46 7.12 -42.57	116.23 7.14 -58.81	121.39 7.73 -58.43	128.64 7.78 -65.73	133.74 7.67 -71.70	139.08 7.82 -75.79	122.58 7.05 -65.19	88.53 6.63 -34.18	71.92 6.14 -23.14	61.80 5.80 -15.75	58.01 5.65 -13.41	48.57 5.87 -4.31	44.30 5.25 -4.52
NYPA_GOWANUS___GT5 24156	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.83 6.30 -36.81	112.32 5.84 -63.85	104.26 5.31 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
NYPA_GOWANUS___GT6 24157	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.83 6.30 -36.81	112.32 5.84 -63.85	104.26 5.31 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45
NYPA_HARLEM__RVR__GT1 24160	37.32 3.95 -1.28	32.21 3.43 -0.17	28.81 2.99 -0.01	25.91 2.69 -0.01	26.74 2.76 -0.01	27.47 2.81 -0.01	31.40 3.26 0.00	38.95 3.83 -4.49	42.19 4.85 -0.62	47.76 5.07 -3.43	51.37 5.63 -0.36	54.82 6.05 -0.01	58.21 6.58 -1.34	67.57 7.35 -4.99	72.36 7.16 -10.06	86.78 7.07 -25.35	91.62 7.21 -28.96	66.73 6.14 -10.24	54.78 6.25 -0.81	52.02 5.80 -3.59	51.47 5.23 -5.99	48.02 4.79 -4.27	43.38 4.95 -0.05	38.85 4.14 -0.17
NYPA_HARLEM__RVR__GT2 24161	37.32 3.95 -1.28	32.21 3.43 -0.17	28.81 2.99 -0.01	25.91 2.69 -0.01	26.74 2.76 -0.01	27.47 2.81 -0.01	31.40 3.26 0.00	38.95 3.83 -4.49	42.19 4.85 -0.62	47.76 5.07 -3.43	51.37 5.63 -0.36	54.82 6.05 -0.01	58.21 6.58 -1.34	67.57 7.35 -4.99	72.36 7.16 -10.06	86.78 7.07 -25.35	91.62 7.21 -28.96	66.73 6.14 -10.24	54.78 6.25 -0.81	52.02 5.80 -3.59	51.47 5.23 -5.99	48.02 4.79 -4.27	43.38 4.95 -0.05	38.85 4.14 -0.17
NYPA_KENT___GT 24152	52.81 4.24 -16.47	42.31 3.72 -9.98	39.00 3.25 -9.94	40.40 2.92 -14.26	39.43 3.02 -12.44	42.09 3.08 -14.35	49.74 3.54 -18.06	49.06 4.13 -14.30	55.01 5.21 -13.07	52.56 5.42 -7.88	80.00 6.12 -28.49	80.49 6.58 -25.13	80.00 6.64 -23.09	81.56 7.35 -18.98	83.46 7.22 -21.11	89.20 7.18 -27.66	91.77 7.32 -28.99	81.34 6.45 -24.55	76.47 6.20 -22.55	88.36 5.75 -39.97	83.29 5.23 -37.81	48.42 5.14 -4.32	57.56 5.33 -13.85	68.32 4.52 -29.25
NYPA_POUCH1___GT 24155	56.66 4.17 -20.40	46.50 3.66 -14.23	46.50 3.20 -17.49	51.16 2.85 -25.09	48.85 3.00 -21.88	52.94 3.03 -25.25	51.15 3.46 -19.56	48.91 4.07 -14.20	55.97 5.14 -14.10	52.90 5.38 -8.26	118.29 6.04 -66.87	116.26 6.54 -60.95	112.19 6.58 -55.33	106.09 7.35 -43.51	105.57 7.22 -43.22	104.37 7.23 -42.77	105.46 7.32 -42.68	106.20 6.50 -49.35	107.45 6.20 -53.53	140.21 5.75 -91.82	128.61 5.23 -83.14	108.99 5.14 -64.89	108.71 5.33 -64.99	108.69 4.49 -69.66
NYPA_VERNON___GT2 24162	44.05 4.14 -7.81	38.09 3.63 -5.85	34.76 3.20 -5.76	34.35 2.88 -8.26	34.12 2.95 -7.20	35.98 3.01 -8.31	42.12 3.52 -10.47	45.66 4.07 -10.95	49.71 5.14 -7.84	50.61 5.34 -6.01	62.62 6.04 -11.20	63.85 6.44 -8.64	65.58 6.49 -8.81	72.26 7.23 -9.80	76.11 7.12 -13.86	87.57 7.07 -26.14	91.64 7.21 -28.97	71.85 6.34 -15.16	62.11 6.11 -8.28	64.35 5.63 -16.09	62.28 5.11 -16.92	48.31 5.06 -4.29	51.64 5.22 -8.03	56.01 4.46 -17.02
NYPA_VERNON___GT3 24163	44.05 4.14 -7.81	38.09 3.63 -5.85	34.76 3.20 -5.76	34.35 2.88 -8.26	34.12 2.95 -7.20	35.98 3.01 -8.31	42.12 3.52 -10.47	45.66 4.07 -10.95	49.71 5.14 -7.84	50.61 5.34 -6.01	62.62 6.04 -11.20	63.85 6.44 -8.64	65.58 6.49 -8.81	72.26 7.23 -9.80	76.11 7.12 -13.86	87.57 7.07 -26.14	91.64 7.21 -28.97	71.85 6.34 -15.16	62.11 6.11 -8.28	64.35 5.63 -16.09	62.28 5.11 -16.92	48.31 5.06 -4.29	51.64 5.22 -8.03	56.01 4.46 -17.02

NYPA___ASTORIA_CC1 323568	39.08	35.19	31.81	30.14	30.47	31.76	36.80	42.91	45.97	49.19	53.07	55.12	58.01	67.29	72.20	86.62	91.46	66.79	54.54	51.81	51.31	48.21	47.57	47.45
	4.11	3.60	3.15	2.83	2.92	2.98	3.46	4.01	5.03	5.22	5.90	6.34	6.39	7.07	7.00	6.91	7.04	6.19	6.01	5.58	5.07	4.99	5.18	4.39
	-2.88	-2.98	-2.85	-4.10	-3.57	-4.12	-5.21	-8.26	-4.21	-4.71	-1.79	-0.01	-1.34	-4.99	-10.06	-25.35	-28.96	-10.24	-0.81	-3.59	-5.99	-4.27	-4.01	-8.53
NYPA___ASTORIA_CC2 323569	39.08	35.19	31.81	30.14	30.47	31.76	36.80	42.91	45.97	49.19	53.07	55.12	58.01	67.29	72.20	86.62	91.46	66.79	54.54	51.81	51.31	48.21	47.57	47.45
	4.11	3.60	3.15	2.83	2.92	2.98	3.46	4.01	5.03	5.22	5.90	6.34	6.39	7.07	7.00	6.91	7.04	6.19	6.01	5.58	5.07	4.99	5.18	4.39
	-2.88	-2.98	-2.85	-4.10	-3.57	-4.12	-5.21	-8.26	-4.21	-4.71	-1.79	-0.01	-1.34	-4.99	-10.06	-25.35	-28.96	-10.24	-0.81	-3.59	-5.99	-4.27	-4.01	-8.53
NYPA___HOLTSVILL 23794	42.59	35.88	31.74	27.14	28.06	30.94	35.40	42.36	44.39	50.08	58.03	98.56	116.38	121.39	128.64	133.79	139.08	122.58	88.67	71.85	61.33	57.51	47.90	43.86
	4.78	4.21	3.66	3.29	3.38	3.40	3.97	4.65	5.77	6.09	6.85	7.22	7.29	7.73	7.78	7.72	7.82	7.05	6.77	6.27	5.80	5.65	5.95	5.11
	-5.71	-3.06	-2.27	-0.64	-0.71	-2.88	-3.30	-7.07	-1.90	-4.74	-5.79	-42.57	-58.81	-58.43	-65.73	-71.70	-75.79	-65.19	-34.18	-22.95	-15.29	-12.91	-3.57	-4.21
NYPA___HELLGATE_GT1 24158	37.32	32.21	28.81	25.91	26.74	27.47	31.40	38.95	42.19	47.76	51.37	54.82	58.21	67.51	72.36	86.78	91.62	66.73	54.78	52.02	51.47	48.02	43.38	38.85
	3.95	3.43	2.99	2.69	2.76	2.81	3.26	3.83	4.85	5.07	5.63	6.05	6.58	7.29	7.16	7.07	7.21	6.14	6.25	5.80	5.23	4.79	4.95	4.14
	-1.28	-0.17	-0.01	-0.01	-0.01	-0.01	0.00	-4.49	-0.62	-3.43	-0.36	-0.01	-1.34	-4.99	-10.06	-25.35	-28.96	-10.24	-0.81	-3.59	-5.99	-4.27	-0.05	-0.17
NYPA___HELLGATE_GT2 24159	37.32	32.21	28.81	25.91	26.74	27.47	31.40	38.95	42.19	47.76	51.37	54.82	58.21	67.51	72.36	86.78	91.62	66.73	54.78	52.02	51.47	48.02	43.38	38.85
	3.95	3.43	2.99	2.69	2.76	2.81	3.26	3.83	4.85	5.07	5.63	6.05	6.58	7.29	7.16	7.07	7.21	6.14	6.25	5.80	5.23	4.79	4.95	4.14
	-1.28	-0.17	-0.01	-0.01	-0.01	-0.01	0.00	-4.49	-0.62	-3.43	-0.36	-0.01	-1.34	-4.99	-10.06	-25.35	-28.96	-10.24	-0.81	-3.59	-5.99	-4.27	-0.05	-0.17
NYS_BARGE___HYD 23848	31.90	28.37	25.65	23.35	24.16	24.90	28.08	29.24	33.85	35.84	40.91	43.99	45.35	49.96	49.96	48.85	49.94	46.22	42.97	38.78	37.19	35.85	35.62	32.73
	-0.38	-0.26	-0.15	0.14	0.19	0.25	-0.06	-2.05	-2.97	-3.42	-4.49	-4.78	-5.13	-5.80	-5.68	-5.66	-5.71	-5.03	-4.87	-4.39	-3.94	-3.74	-2.76	-1.83
	-0.19	-0.02	0.00	0.00	0.00	0.00	0.00	-0.67	-0.09	0.00	-0.01	0.00	-0.20	-0.52	-0.50	-0.13	-0.19	-0.91	-0.12	-0.53	-0.89	-0.63	-0.01	-0.02
O.H._GEN_BRUCE 24063	31.50	28.00	25.37	23.07	23.85	24.56	27.74	29.38	34.00	36.00	41.13	44.24	45.62	50.29	50.29	49.24	50.29	46.62	43.27	39.13	37.53	36.11	35.51	32.63
	-0.80	-0.63	-0.44	-0.14	-0.12	-0.10	-0.39	-1.99	-2.83	-3.26	-4.27	-4.53	-4.88	-5.52	-5.40	-5.27	-5.38	-4.73	-4.58	-4.09	-3.70	-3.54	-2.88	-1.93
	-0.21	-0.03	0.00	0.00	0.00	0.00	0.00	-0.74	-0.10	0.00	-0.02	0.00	-0.22	-0.58	-0.56	-0.15	-0.21	-1.01	-0.13	-0.59	-0.99	-0.70	-0.01	-0.03
OAK ORCHARD___HYD 24046	32.12	28.51	25.73	23.30	24.09	24.83	28.22	30.38	35.63	37.81	43.54	46.92	48.48	53.51	53.45	52.30	53.40	49.07	45.77	41.15	39.40	37.91	37.04	33.70
	-0.13	-0.11	-0.08	0.09	0.12	0.17	0.08	-0.80	-1.18	-1.45	-1.86	-1.85	-1.96	-2.15	-2.10	-2.18	-2.22	-2.02	-2.05	-1.92	-1.57	-1.56	-1.34	-0.86
	-0.15	-0.02	0.00	0.00	0.00	0.00	0.00	-0.54	-0.08	0.00	-0.01	0.00	-0.16	-0.43	-0.41	-0.11	-0.15	-0.74	-0.10	-0.43	-0.72	-0.52	0.00	-0.02
OCC_CHEM___DRP 24175	31.68	28.20	25.52	23.23	24.05	24.76	27.85	29.02	33.41	35.30	40.14	43.17	44.50	48.92	48.92	47.87	48.94	45.39	42.16	38.15	36.65	35.32	35.20	32.46
	-0.61	-0.43	-0.28	0.02	0.07	0.10	-0.28	-2.30	-3.41	-3.96	-5.26	-5.61	-5.98	-6.85	-6.73	-6.64	-6.71	-5.89	-5.68	-5.03	-4.51	-4.29	-3.19	-2.11
	-0.19	-0.02	0.00	0.00	0.00	0.00	0.00	-0.68	-0.09	0.00	-0.01	0.00	-0.20	-0.54	-0.52	-0.13	-0.19	-0.94	-0.12	-0.55	-0.91	-0.65	-0.01	-0.02
OLIN_CORP_DRP 24177	31.65	28.17	25.47	23.19	23.97	24.71	27.82	29.05	33.52	35.41	40.36	43.41	44.75	49.26	49.26	48.20	49.28	45.65	42.40	38.32	36.82	35.44	35.28	32.49
	-0.64	-0.46	-0.34	-0.02	0.00	0.05	-0.31	-2.27	-3.31	-3.85	-5.04	-5.37	-5.73	-6.52	-6.39	-6.31	-6.38	-5.64	-5.44	-4.86	-4.35	-4.17	-3.11	-2.07
	-0.19	-0.03	0.00	0.00	0.00	0.00	0.00	-0.69	-0.10	0.00	-0.01	0.00	-0.21	-0.54	-0.52	-0.14	-0.20	-0.94	-0.12	-0.55	-0.92	-0.65	-0.01	-0.02
ONEIDA_HERK_LFGE 323681	32.45	28.92	26.07	23.37	24.21	24.98	28.58	31.12	37.39	40.00	46.47	49.99	51.48	56.71	56.46	55.81	56.85	51.56	48.82	43.49	41.13	39.69	39.07	35.13
	0.35	0.32	0.26	0.16	0.24	0.32	0.45	0.49	0.66	0.74	1.09	1.22	1.20	1.38	1.32	1.36	1.39	1.21	1.10	0.85	0.88	0.74	0.69	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	32.28	28.65	25.83	23.26	24.05	24.76	28.30	31.12	36.93	39.42	45.58	48.97	50.56	56.02	55.62	54.87	55.75	51.03	47.94	43.15	41.01	39.52	38.50	34.59
	0.06	0.03	0.03	0.05	0.07	0.10	0.17	0.06	0.15	0.16	0.18	0.20	0.15	0.17	0.17	0.16	0.17	0.10	0.14	0.17	0.20	0.16	0.12	0.03
	-0.12	-0.02	0.00	0.00	0.00	0.00	0.00	-0.42	-0.06	0.00	-0.01	0.00	-0.13	-0.62	-0.32	-0.34	-0.12	-0.58	-0.08	-0.34	-0.57	-0.40	0.00	-0.02
ONONDAGA___COGEN 23986	32.22	28.59	25.78	23.23	24.00	24.71	28.22	31.03	36.79	39.26	45.40	48.77	50.41	55.90	55.40	54.74	55.53	50.89	47.75	42.94	40.86	39.36	38.35	34.45
	0.00	-0.03	-0.03	0.02	0.02	0.05	0.08	-0.03	0.00	0.00	0.00	0.00	0.00	-0.06	-0.06	-0.05	-0.06	-0.05	-0.05	-0.04	0.04	0.00	-0.04	-0.10
	-0.12	-0.02	0.00	0.00	0.00	0.00	0.00	-0.43	-0.06	0.00	-0.01	0.00	-0.13	-0.72	-0.32	-0.42	-0.12	-0.59	-0.08	-0.34	-0.57	-0.41	0.00	-0.02
ONTARIO___LFGE 23819	32.72	29.00	26.20	23.65	24.48	25.22	28.84	31.48	37.04	39.46	45.58	49.12	50.72	56.09	55.89	54.83	55.86	51.46	48.02	43.18	41.25	39.63	38.50	34.74
	0.45	0.37	0.39	0.44	0.50	0.57	0.70	0.22	0.22	0.20	0.18	0.34	0.25	0.22	0.28	0.22	0.22	0.25	0.19	0.04	0.16	0.08	0.12	0.17
	-0.18	-0.02	0.00	0.00	0.00	0.00	0.00	-0.63	-0.09	0.00	-0.01	0.00	-0.19	-0.63	-0.48	-0.24	-0.18	-0.86	-0.11	-0.50	-0.84	-0.60	-0.01	-0.02
OSWEGATCHIE___HYD 24044	30.43	27.12	24.44	21.86	22.65	23.37	26.84	29.37	34.89	37.34	43.39	46.68	48.21	53.16	52.82	52.26	53.13	48.24	45.67	40.68	38.40	37.09	36.43	33.02
	-1.67	-1.49	-1.37	-1.35	-1.32	-1.28	-1.29	-1.26	-1.84	-1.92	-2.00	-2.10	-2.06	-2.21	-2.31	-2.23	-2.33	-2.11	-2.05	-1.96	-1.85	-1.87	-1.96	-1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5 23606	31.61	28.07	25.34	22.82	23.57	24.26	27.68	30.30	36.00	38.43	44.39	47.70	49.22	55.78	54.11	54.56	54.28	49.62	46.68	41.95	39.82	38.40	37.54	33.83
	-0.58	-0.54	-0.46	-0.39	-0.41	-0.40	-0.45	-0.64	-0.77	-0.83	-1.00	-1.07	-1.15	-1.27	-1.27	-1.25	-1.27	-1.16	-1.10	-0.94	-0.85	-0.86	-0.84	-0.73
	-0.09	-0.01	0.00	0.00	0.00	0.00	0.00	-0.32	-0.04	0.00	-0.01	0.00	-0.09	-1.82	-0.24	-1.44	-0.09	-0.43	-0.06	-0.25	-0.42	-0.30	0.00	-0.01

OSWEGO___6 23613	31.61 -0.58 -0.09	28.07 -0.54 -0.01	25.34 -0.46 0.00	22.82 -0.39 0.00	23.57 -0.41 0.00	24.26 -0.40 0.00	27.68 -0.45 0.00	30.30 -0.64 -0.32	36.00 -0.77 -0.04	38.43 -0.83 0.00	44.39 -1.00 -0.01	47.70 -1.07 0.00	49.22 -1.15 -0.09	55.78 -1.27 -1.82	54.11 -1.27 -0.24	54.56 -1.25 -1.44	54.28 -1.27 -0.09	49.62 -1.16 -0.43	46.68 -1.10 -0.06	41.95 -0.94 -0.25	39.82 -0.85 -0.42	38.40 -0.86 -0.30	37.54 -0.84 0.00	33.83 -0.73 -0.01
OUTOKUMPU-AB___DRP 24206	32.20 -0.10 -0.20	28.60 -0.03 -0.03	25.89 0.08 0.00	23.56 0.35 0.00	24.38 0.41 0.00	25.12 0.47 0.00	28.36 0.22 0.00	29.67 -1.65 -0.69	34.36 -2.46 -0.10	36.40 -2.86 0.00	41.54 -3.86 -0.01	44.73 -4.05 0.00	45.96 -4.52 -0.21	50.59 -5.19 -0.55	50.64 -5.02 -0.52	49.51 -5.00 -0.14	50.61 -5.05 -0.20	46.92 -4.38 -0.95	43.69 -4.15 -0.12	39.44 -3.75 -0.55	37.79 -3.38 -0.93	36.38 -3.23 -0.66	36.09 -2.30 -0.01	33.15 -1.42 -0.02
OXBOW___ 24026	32.03 -0.26 -0.20	28.46 -0.17 -0.03	25.76 -0.05 0.00	23.44 0.23 0.00	24.26 0.29 0.00	25.00 0.35 0.00	28.16 0.03 0.00	29.42 -1.90 -0.69	34.00 -2.83 -0.10	35.96 -3.30 0.00	41.04 -4.36 -0.01	44.14 -4.63 0.00	45.41 -5.08 -0.21	49.98 -5.80 -0.54	50.03 -5.62 -0.52	48.91 -5.60 -0.14	50.00 -5.66 -0.20	46.36 -4.93 -0.94	43.12 -4.73 -0.12	38.96 -4.22 -0.55	37.34 -3.82 -0.92	35.99 -3.62 -0.66	35.74 -2.65 -0.01	32.91 -1.66 -0.02
OXY_CHEM_DSASP 323612	31.68 -0.61 -0.19	28.20 -0.43 -0.02	25.52 -0.28 0.00	23.23 0.02 0.00	24.05 0.07 0.00	24.76 0.10 0.00	27.85 -0.28 0.00	29.02 -2.30 -0.68	33.41 -3.41 -0.09	35.30 -3.96 0.00	40.14 -5.26 -0.01	43.17 -5.61 0.00	44.50 -5.98 -0.20	48.92 -6.85 -0.54	48.92 -6.73 -0.52	47.87 -6.64 -0.13	48.94 -6.71 -0.19	45.39 -5.89 -0.94	42.16 -5.68 -0.12	38.15 -5.03 -0.55	36.65 -4.51 -0.91	35.32 -4.29 -0.65	35.20 -3.19 -0.01	32.46 -2.11 -0.02
PEEKSKILL___ 23653	36.89 3.53 -1.26	31.89 3.12 -0.16	28.57 2.76 0.00	25.67 2.46 0.00	26.51 2.54 0.00	27.25 2.59 0.00	31.14 3.01 0.00	38.54 3.46 -4.45	41.71 4.37 -0.62	47.27 4.63 -3.38	51.04 5.31 -0.35	54.53 5.75 0.00	57.34 5.73 -1.33	66.51 6.35 -4.93	71.45 6.39 -9.93	85.61 6.30 -24.94	90.44 6.49 -28.49	66.36 5.89 -10.12	53.91 5.39 -0.80	51.13 4.94 -3.55	50.69 4.51 -5.94	47.59 4.40 -4.23	42.95 4.53 -0.04	38.53 3.83 -0.16
PGE MADISON___WINDPWR 24146	35.29 2.83 -0.37	31.23 2.58 -0.05	28.10 2.30 0.00	25.16 1.95 0.00	26.13 2.16 0.00	27.05 2.39 0.00	31.09 2.95 0.00	34.92 2.97 -1.32	40.66 3.75 -0.18	43.31 4.04 0.00	50.50 5.08 -0.03	54.38 5.61 0.00	56.15 5.48 -0.39	62.57 6.13 -1.21	62.19 6.06 -0.99	60.81 6.03 -0.41	61.99 6.16 -0.37	57.74 5.59 -1.80	53.06 5.11 -0.24	48.04 4.35 -1.05	46.31 4.31 -1.76	44.03 3.82 -1.25	42.12 3.72 -0.01	37.90 3.32 -0.05
PIERCEFIELD___HYD 23852	29.62 -2.47 0.00	26.37 -2.23 0.00	23.79 -2.01 0.00	21.31 -1.90 0.00	22.05 -1.92 0.00	22.71 -1.95 0.00	26.05 -2.08 0.00	28.64 -1.99 0.00	33.61 -3.12 0.00	35.96 -3.30 0.00	41.71 -3.67 0.00	44.82 -3.95 0.00	46.45 -3.82 0.00	51.16 -4.14 -0.07	50.83 -4.30 0.00	50.19 -4.24 -0.06	51.14 -4.33 0.00	46.37 -3.98 0.00	43.95 -3.77 0.00	39.22 -3.41 0.00	36.91 -3.34 0.00	35.72 -3.23 0.00	35.08 -3.30 0.00	32.05 -2.49 0.00
PINELAWN_CC_1 323563	44.45 4.78 -7.57	37.69 4.21 -4.88	32.79 3.72 -3.26	27.84 3.34 -1.29	28.83 3.43 -1.43	32.08 3.50 -3.92	36.25 4.08 -4.04	43.58 4.35 -8.60	45.51 5.36 -3.42	51.20 5.65 -6.29	60.33 6.35 -8.59	97.97 6.63 -42.57	115.73 6.64 -58.81	121.01 7.35 -58.43	128.20 7.33 -65.73	133.36 7.29 -71.70	138.69 7.43 -75.80	122.18 6.65 -65.19	88.06 6.16 -34.18	72.38 5.67 -24.07	63.53 5.35 -17.93	59.90 5.22 -15.72	51.59 5.41 -7.79	45.13 4.63 -5.96
PJM_GEN_HTP_PROXY 323702	37.34 3.98 -1.27	32.26 3.49 -0.16	28.85 3.04 0.00	25.95 2.74 0.00	26.80 2.83 0.00	27.54 2.88 0.00	31.51 3.37 0.00	39.04 3.92 -4.49	42.27 4.92 -0.62	47.88 5.18 -3.44	51.60 5.86 -0.35	55.07 6.29 0.00	57.85 6.23 -1.34	67.12 6.90 -4.98	72.09 6.89 -10.06	86.57 6.85 -25.35	91.41 6.87 -28.96	66.88 6.29 -10.24	54.34 5.82 -0.81	51.59 5.37 -3.58	51.10 4.87 -5.99	48.09 4.87 -4.26	43.45 5.03 -0.04	38.95 4.25 -0.16
PJM_GEN_KEystone 24065	33.95 1.15 -0.70	29.76 1.06 -0.09	26.84 1.03 0.00	24.26 1.05 0.00	25.08 1.10 0.00	25.79 1.13 0.00	29.34 1.21 0.00	33.76 0.64 -2.49	37.81 0.73 -0.34	41.45 0.71 -1.48	46.19 0.64 -0.16	49.46 0.68 0.00	51.57 0.55 -0.74	58.43 0.55 -2.64	60.49 0.61 -4.75	66.14 0.70 -11.07	68.80 0.72 -12.61	56.27 0.76 -5.17	48.74 0.57 -0.45	45.17 0.55 -1.99	44.01 0.44 -3.32	41.79 0.47 -2.36	39.13 0.73 -0.02	35.46 0.83 -0.09
PJM_GEN_NEPTUNE_PROXY 323594	40.78 4.14 -4.55	34.22 3.69 -1.92	30.76 3.30 -1.65	26.43 3.00 -0.23	27.27 3.04 -0.25	30.01 3.13 -2.22	34.57 3.60 -2.84	40.82 4.07 -6.11	42.81 5.14 -0.94	48.32 5.30 -3.76	55.32 5.90 -4.04	97.64 6.29 -42.57	115.37 6.28 -58.81	120.51 6.85 -58.43	127.75 6.89 -65.73	132.92 6.85 -71.70	138.24 6.99 -75.79	121.88 6.34 -65.18	87.81 5.92 -34.18	70.33 5.46 -22.24	58.86 4.99 -13.63	55.05 4.95 -11.15	44.44 5.14 -0.92	42.03 4.39 -3.10
PJM_GEN_VFT_PROXY 323633	37.28 3.91 -1.27	32.20 3.43 -0.16	28.77 2.97 0.00	25.88 2.67 0.00	26.71 2.73 0.00	27.44 2.79 0.00	31.37 3.23 0.00	39.04 3.92 -4.49	42.27 4.92 -0.62	47.84 5.14 -3.44	51.46 5.72 -0.35	54.77 6.00 0.00	54.12 5.83 1.99	54.50 6.46 7.19	54.69 6.45 6.89	54.67 6.41 6.11	54.66 6.54 7.34	54.68 5.84 1.51	54.06 5.53 -0.81	51.46 5.24 -3.58	50.98 4.75 -5.99	48.01 4.79 -4.26	43.38 4.95 -0.04	38.84 4.14 -0.16
PLEASANTVLY___LBMP 24000	36.65 3.24 -1.31	31.64 2.86 -0.17	28.34 2.53 0.00	25.49 2.28 0.00	26.30 2.32 0.00	27.02 2.37 0.00	30.89 2.76 0.00	38.46 3.19 -4.64	41.41 4.04 -0.64	47.51 4.28 -3.97	50.64 4.86 -0.40	54.04 5.27 0.00	56.94 5.28 -1.39	66.36 5.80 -5.33	72.19 5.84 -11.21	89.34 5.82 -29.15	94.67 5.94 -33.27	66.83 5.39 -11.09	53.51 4.96 -0.83	50.86 4.52 -3.70	50.62 4.19 -6.19	47.46 4.09 -4.41	42.57 4.15 -0.04	38.23 3.52 -0.16
POLETTI___ 23519	37.38 4.01 -1.27	32.29 3.52 -0.16	28.88 3.07 0.00	25.97 2.76 0.00	26.82 2.85 0.00	27.57 2.91 0.00	31.51 3.37 0.00	39.07 3.95 -4.49	42.27 4.92 -0.62	47.84 5.14 -3.44	51.55 5.81 -0.35	54.97 6.19 0.00	57.75 6.13 -1.34	66.95 6.74 -4.98	71.98 6.78 -10.06	86.46 6.74 -25.35	91.29 6.88 -28.96	66.73 6.14 -10.24	54.25 5.72 -0.81	51.55 5.33 -3.58	51.06 4.83 -5.99	48.05 4.83 -4.26	43.45 5.03 -0.04	38.95 4.25 -0.16
PORT_JEFF_3 23555	42.64 4.81 -5.74	35.92 4.23 -3.08	31.78 3.69 -2.28	27.15 3.29 -0.64	28.09 3.40 -0.71	30.95 3.40 -2.89	35.43 3.99 -3.31	42.41 4.69 -7.09	44.44 5.80 -1.92	50.10 6.09 -4.75	57.98 6.76 -5.83	98.46 7.12 -42.57	116.28 7.19 -58.81	121.28 7.62 -58.43	128.58 7.72 -65.73	133.68 7.61 -71.70	138.96 7.71 -75.79	122.49 6.95 -65.19	88.58 6.68 -34.18	71.78 6.18 -22.96	61.28 5.71 -15.32	57.47 5.57 -12.95	47.95 5.95 -3.62	43.92 5.15 -4.23
PORT_JEFF_4 23616	42.64 4.81 -5.74	35.92 4.23 -3.08	31.78 3.69 -2.28	27.15 3.29 -0.64	28.09 3.40 -0.71	30.95 3.40 -2.89	35.43 3.99 -3.31	42.41 4.69 -7.09	44.44 5.80 -1.92	50.10 6.09 -4.75	57.98 6.76 -5.83	98.46 7.12 -42.57	116.28 7.19 -58.81	121.28 7.62 -58.43	128.58 7.72 -65.73	133.68 7.61 -71.70	138.96 7.71 -75.79	122.49 6.95 -65.19	88.58 6.68 -34.18	71.78 6.18 -22.96	61.28 5.71 -15.32	57.47 5.57 -12.95	47.95 5.95 -3.62	43.92 5.15 -4.23

PORT_JEFF_IC 23713	42.87 4.97 -5.80	36.09 4.35 -3.14	31.92 3.80 -2.32	27.26 3.39 -0.66	28.19 3.47 -0.74	31.08 3.50 -2.93	35.57 4.11 -3.33	42.58 4.81 -7.14	44.57 5.87 -1.97	50.31 6.24 -4.80	58.29 6.99 -5.92	98.75 7.41 -42.57	116.53 7.44 -58.81	121.61 7.96 -58.43	128.91 8.05 -65.73	134.01 7.94 -71.70	139.29 8.04 -75.79	122.79 7.25 -65.19	88.82 6.92 -34.18	72.02 6.39 -23.00	61.57 5.92 -15.40	57.76 5.76 -13.04	48.24 6.10 -3.75	44.14 5.32 -4.28
PPL_PILGRIM_ST_GT1 24216	43.05 4.91 -6.04	36.36 4.38 -3.38	32.10 3.85 -2.45	27.40 3.43 -0.75	28.33 3.53 -0.83	31.29 3.57 -3.06	35.72 4.16 -3.43	42.78 4.81 -7.34	44.62 5.73 -2.17	50.36 6.09 -5.01	58.53 6.85 -6.29	98.46 7.12 -42.57	116.23 7.14 -58.81	121.39 7.73 -58.43	128.64 7.78 -65.73	133.74 7.67 -71.70	139.08 7.82 -75.79	122.58 7.05 -65.19	88.53 6.63 -34.18	71.92 6.14 -23.14	61.80 5.80 -15.75	58.01 5.65 -13.41	48.57 5.87 -4.31	44.30 5.25 -4.52
PPL_PILGRIM_ST_GT2 24217	43.05 4.91 -6.04	36.36 4.38 -3.38	32.10 3.85 -2.45	27.40 3.43 -0.75	28.33 3.53 -0.83	31.29 3.57 -3.06	35.72 4.16 -3.43	42.78 4.81 -7.34	44.62 5.73 -2.17	50.36 6.09 -5.01	58.53 6.85 -6.29	98.46 7.12 -42.57	116.23 7.14 -58.81	121.39 7.73 -58.43	128.64 7.78 -65.73	133.74 7.67 -71.70	139.08 7.82 -75.79	122.58 7.05 -65.19	88.53 6.63 -34.18	71.92 6.14 -23.14	61.80 5.80 -15.75	58.01 5.65 -13.41	48.57 5.87 -4.31	44.30 5.25 -4.52
PPL_SHRM_GT3 24213	42.48 4.62 -5.76	35.67 3.95 -3.11	31.51 3.41 -2.30	26.90 3.04 -0.65	27.84 3.14 -0.72	30.67 3.11 -2.91	35.08 3.63 -3.32	42.09 4.35 -7.11	44.17 5.51 -1.94	49.93 5.89 -4.78	57.93 6.67 -5.87	98.27 6.92 -42.57	116.08 6.99 -58.81	119.90 6.24 -58.43	127.20 6.34 -65.73	132.32 6.25 -71.70	137.69 6.43 -75.79	121.32 5.79 -65.19	88.49 6.59 -34.18	71.88 6.27 -22.98	61.40 5.80 -15.36	57.59 5.65 -12.99	47.97 5.91 -3.68	43.73 4.94 -4.25
PPL_SHRM_GT4 24214	42.48 4.62 -5.76	35.67 3.95 -3.11	31.51 3.41 -2.30	26.90 3.04 -0.65	27.84 3.14 -0.72	30.67 3.11 -2.91	35.08 3.63 -3.32	42.09 4.35 -7.11	44.17 5.51 -1.94	49.93 5.89 -4.78	57.93 6.67 -5.87	98.27 6.92 -42.57	116.08 6.99 -58.81	119.90 6.24 -58.43	127.20 6.34 -65.73	132.32 6.25 -71.70	137.69 6.43 -75.79	121.32 5.79 -65.19	88.49 6.59 -34.18	71.88 6.27 -22.98	61.40 5.80 -15.36	57.59 5.65 -12.99	47.97 5.91 -3.68	43.73 4.94 -4.25
PROJECT___ORANGE 1 24174	32.17 -0.03 -0.10	28.56 -0.06 -0.01	25.78 -0.03 0.00	23.21 0.00 0.00	23.97 0.00 0.00	24.68 0.02 0.00	28.22 0.08 0.00	30.93 -0.06 -0.36	36.74 -0.04 -0.05	39.26 0.00 0.00	45.35 -0.05 -0.01	48.68 -0.10 0.00	50.24 -0.15 -0.11	55.59 -0.17 -0.52	55.24 -0.16 -0.27	54.49 -0.16 -0.28	55.40 -0.17 -0.10	50.65 -0.20 -0.50	47.64 -0.14 -0.07	42.84 -0.09 -0.29	40.69 -0.04 -0.48	39.22 -0.08 -0.35	38.31 -0.08 0.00	34.42 -0.14 -0.01
PROJECT___ORANGE 2 24166	32.17 -0.03 -0.10	28.56 -0.06 -0.01	25.78 -0.03 0.00	23.21 0.00 0.00	23.97 0.00 0.00	24.68 0.02 0.00	28.22 0.08 0.00	30.93 -0.06 -0.36	36.74 -0.04 -0.05	39.26 0.00 0.00	45.35 -0.05 -0.01	48.68 -0.10 0.00	50.24 -0.15 -0.11	55.59 -0.17 -0.52	55.24 -0.16 -0.27	54.49 -0.16 -0.28	55.40 -0.17 -0.10	50.65 -0.20 -0.50	47.64 -0.14 -0.07	42.84 -0.09 -0.29	40.69 -0.04 -0.48	39.22 -0.08 -0.35	38.31 -0.08 0.00	34.42 -0.14 -0.01
PYRITES___HYD 24023	29.91 -2.18 0.00	26.60 -2.00 0.00	23.98 -1.83 0.00	21.47 -1.74 0.00	22.22 -1.75 0.00	22.93 -1.73 0.00	26.33 -1.80 0.00	28.95 -1.68 0.00	34.01 -2.72 0.00	36.43 -2.83 0.00	42.30 -3.09 0.00	45.45 -3.32 0.00	47.11 -3.17 0.00	51.93 -3.37 -0.07	51.61 -3.53 0.00	50.90 -3.53 -0.06	51.86 -3.60 0.00	47.08 -3.27 0.00	44.57 -3.15 0.00	39.74 -2.90 0.00	37.39 -2.86 0.00	36.19 -2.76 0.00	35.50 -2.88 0.00	32.40 -2.14 0.00
RAMAPO___LBMP 323565	36.79 3.47 -1.23	31.83 3.06 -0.16	28.54 2.73 0.00	25.65 2.44 0.00	26.49 2.52 0.00	27.22 2.56 0.00	31.11 2.98 0.00	38.35 3.37 -4.35	41.62 4.30 -0.60	46.96 4.55 -3.14	50.93 5.22 -0.33	54.43 5.66 0.00	57.21 5.63 -1.30	66.22 6.24 -4.75	70.81 6.28 -9.39	83.85 6.25 -23.23	88.39 6.38 -26.56	65.89 5.84 -9.70	53.84 5.34 -0.78	50.97 4.86 -3.47	50.48 4.43 -5.81	47.45 4.36 -4.14	42.83 4.41 -0.04	38.43 3.73 -0.15
RANKINE____ 23646	32.14 -0.16 -0.21	28.55 -0.09 -0.03	25.83 0.03 0.00	23.49 0.28 0.00	24.31 0.34 0.00	25.05 0.39 0.00	28.36 0.22 0.00	29.93 -1.44 -0.74	34.77 -2.06 -0.10	36.86 -2.40 0.00	42.13 -3.27 -0.02	45.36 -3.42 0.00	46.78 -3.72 -0.22	51.56 -4.25 -0.58	51.61 -4.08 -0.55	50.49 -4.02 -0.14	51.57 -4.10 -0.21	47.83 -3.53 -1.01	44.32 -3.53 -0.13	39.98 -3.24 -0.59	38.33 -2.90 -0.98	36.89 -2.76 -0.70	36.35 -2.04 -0.01	33.33 -1.24 -0.03
RAVENSWOOD_GT2_1 24244	37.34 3.98 -1.27	32.26 3.49 -0.16	28.88 3.07 0.00	25.97 2.76 0.00	26.80 2.83 0.00	27.54 2.88 0.00	31.48 3.35 0.00	39.04 3.92 -4.49	42.27 4.92 -0.62	47.84 5.14 -3.44	51.51 5.76 -0.35	54.97 6.19 0.00	57.80 6.18 -1.34	67.01 6.79 -4.98	71.98 6.78 -10.06	86.51 6.80 -25.35	91.29 6.88 -28.96	66.78 6.19 -10.24	54.30 5.77 -0.81	51.55 5.33 -3.58	51.10 4.87 -5.99	48.05 4.83 -4.26	43.45 5.03 -0.04	38.98 4.28 -0.16
RAVENSWOOD_GT2_2 24245	37.34 3.98 -1.27	32.26 3.49 -0.16	28.88 3.07 0.00	25.97 2.76 0.00	26.80 2.83 0.00	27.54 2.88 0.00	31.48 3.35 0.00	39.04 3.92 -4.49	42.27 4.92 -0.62	47.84 5.14 -3.44	51.51 5.76 -0.35	54.97 6.19 0.00	57.80 6.18 -1.34	67.01 6.79 -4.98	71.98 6.78 -10.06	86.51 6.80 -25.35	91.29 6.88 -28.96	66.78 6.19 -10.24	54.30 5.77 -0.81	51.55 5.33 -3.58	51.10 4.87 -5.99	48.05 4.83 -4.26	43.45 5.03 -0.04	38.98 4.28 -0.16
RAVENSWOOD_GT2_3 24246	37.38 4.01 -1.27	32.29 3.52 -0.16	28.90 3.10 0.00	25.99 2.78 0.00	26.82 2.85 0.00	27.57 2.91 0.00	31.51 3.37 0.00	39.07 3.95 -4.49	42.30 4.96 -0.62	47.88 5.18 -3.44	51.60 5.86 -0.35	55.02 6.24 0.00	57.85 6.23 -1.34	67.12 6.90 -4.98	72.09 6.89 -10.06	86.57 6.85 -25.35	91.41 6.99 -28.96	66.83 6.24 -10.24	54.39 5.87 -0.81	51.63 5.42 -3.58	51.14 4.91 -5.99	48.09 4.87 -4.26	43.49 5.07 -0.04	39.02 4.32 -0.16
RAVENSWOOD_GT2_4 24247	37.38 4.01 -1.27	32.29 3.52 -0.16	28.90 3.10 0.00	25.99 2.78 0.00	26.82 2.85 0.00	27.57 2.91 0.00	31.51 3.37 0.00	39.07 3.95 -4.49	42.30 4.96 -0.62	47.88 5.18 -3.44	51.60 5.86 -0.35	55.02 6.24 0.00	57.85 6.23 -1.34	67.12 6.90 -4.98	72.09 6.89 -10.06	86.57 6.85 -25.35	91.41 6.99 -28.96	66.83 6.24 -10.24	54.39 5.87 -0.81	51.63 5.42 -3.58	51.14 4.91 -5.99	48.09 4.87 -4.26	43.49 5.07 -0.04	39.02 4.32 -0.16
RAVENSWOOD_GT3_1 24248	37.34 3.98 -1.27	32.26 3.49 -0.16	28.88 3.07 0.00	25.97 2.76 0.00	26.80 2.83 0.00	27.54 2.88 0.00	31.48 3.35 0.00	39.04 3.92 -4.49	42.27 4.92 -0.62	47.84 5.14 -3.44	51.51 5.76 -0.35	54.97 6.19 0.00	57.80 6.18 -1.34	67.01 6.79 -4.98	72.03 6.84 -10.06	86.51 6.80 -25.35	91.35 6.93 -28.96	66.78 6.19 -10.24	54.30 5.77 -0.81	51.55 5.33 -3.58	51.10 4.87 -5.99	48.05 4.83 -4.26	43.45 5.03 -0.04	38.98 4.28 -0.16
RAVENSWOOD_GT3_2 24249	37.34 3.98 -1.27	32.26 3.49 -0.16	28.88 3.07 0.00	25.97 2.76 0.00	26.80 2.83 0.00	27.54 2.88 0.00	31.48 3.35 0.00	39.04 3.92 -4.49	42.27 4.92 -0.62	47.84 5.14 -3.44	51.51 5.76 -0.35	54.97 6.19 0.00	57.80 6.18 -1.34	67.01 6.79 -4.98	72.03 6.84 -10.06	86.51 6.80 -25.35	91.35 6.93 -28.96	66.78 6.19 -10.24	54.30 5.77 -0.81	51.55 5.33 -3.58	51.10 4.87 -5.99	48.05 4.83 -4.26	43.45 5.03 -0.04	38.98 4.28 -0.16

RAVENSWOOD_GT3_3 24250	37.41 4.04 -1.27	32.32 3.55 -0.16	28.93 3.12 0.00	25.99 2.78 0.00	26.85 2.88 0.00	27.59 2.93 0.00	31.54 3.40 0.00	39.10 3.98 -4.49	42.34 4.99 -0.62	47.92 5.22 -3.44	51.60 5.86 -0.35	55.07 6.29 0.00	57.90 6.28 -1.34	67.17 6.96 -4.98	72.14 6.95 -10.06	86.62 6.91 -25.35	91.46 7.04 -28.96	66.88 6.29 -10.24	54.39 5.87 -0.81	51.63 5.42 -3.58	51.18 4.95 -5.99	48.13 4.91 -4.26	43.53 5.11 -0.04	39.02 4.32 -0.16
RAVENSWOOD_GT3_4 24251	37.41 4.04 -1.27	32.32 3.55 -0.16	28.93 3.12 0.00	25.99 2.78 0.00	26.85 2.88 0.00	27.59 2.93 0.00	31.54 3.40 0.00	39.10 3.98 -4.49	42.34 4.99 -0.62	47.92 5.22 -3.44	51.60 5.86 -0.35	55.07 6.29 0.00	57.90 6.28 -1.34	67.17 6.96 -4.98	72.14 6.95 -10.06	86.62 6.91 -25.35	91.46 7.04 -28.96	66.88 6.29 -10.24	54.39 5.87 -0.81	51.63 5.42 -3.58	51.18 4.95 -5.99	48.13 4.91 -4.26	43.53 5.11 -0.04	39.02 4.32 -0.16
RAVENSWOOD_GT_1 23729	44.05 4.14 -7.81	38.09 3.63 -5.85	34.76 3.20 -5.76	34.35 2.88 -8.26	34.12 2.95 -7.20	35.98 3.01 -8.31	42.12 3.52 -10.47	45.66 4.07 -10.95	49.71 5.14 -7.84	50.61 5.34 -6.01	62.62 6.04 -11.20	63.85 6.44 -8.64	65.58 6.49 -8.81	72.26 7.23 -9.80	76.11 7.12 -13.86	87.57 7.07 -26.14	91.64 7.21 -28.97	71.85 6.34 -15.16	62.11 6.11 -8.28	64.35 5.63 -16.09	62.28 5.11 -16.92	48.31 5.06 -4.29	51.64 5.22 -8.03	56.01 4.46 -17.02
RAVENSWOOD_GT_10 24258	37.73 3.98 -1.65	32.26 3.49 -0.16	28.88 3.07 0.00	25.97 2.76 0.00	26.80 2.83 0.00	27.54 2.88 0.00	31.48 3.35 0.00	38.91 3.92 -4.36	42.27 4.92 -0.62	47.84 5.14 -3.44	52.42 5.76 -1.27	55.96 6.19 -1.00	58.61 6.13 -2.20	67.56 6.79 -5.54	72.42 6.78 -10.50	86.60 6.80 -25.44	91.30 6.88 -28.96	67.35 6.19 -10.81	55.16 5.77 -1.67	52.99 5.33 -5.02	52.36 4.87 -7.25	48.35 4.83 -4.57	43.65 5.03 -0.24	38.95 4.25 -0.16
RAVENSWOOD_GT_11 24259	37.73 3.98 -1.65	32.26 3.49 -0.16	28.88 3.07 0.00	25.97 2.76 0.00	26.80 2.83 0.00	27.54 2.88 0.00	31.48 3.35 0.00	38.91 3.92 -4.36	42.27 4.92 -0.62	47.84 5.14 -3.44	52.42 5.76 -1.27	55.96 6.19 -1.00	58.61 6.13 -2.20	67.56 6.79 -5.54	72.42 6.78 -10.50	86.60 6.80 -25.44	91.30 6.88 -28.96	67.35 6.19 -10.81	55.16 5.77 -1.67	52.99 5.33 -5.02	52.36 4.87 -7.25	48.35 4.83 -4.57	43.65 5.03 -0.24	38.95 4.25 -0.16
RAVENSWOOD_GT_4 24252	39.86 3.98 -3.79	32.27 3.49 -0.17	28.86 3.04 -0.01	25.96 2.74 -0.01	26.79 2.80 -0.01	27.55 2.88 -0.01	31.47 3.35 0.01	38.17 3.92 -3.62	42.27 4.92 -0.62	47.81 5.10 -3.45	57.56 5.76 -6.41	61.54 6.19 -6.57	63.44 6.13 -7.03	70.67 6.79 -8.64	74.87 6.78 -12.95	87.06 6.74 -25.95	91.30 6.88 -28.97	70.52 6.19 -13.98	59.98 5.77 -6.49	61.06 5.33 -13.10	59.38 4.83 -14.31	48.06 4.83 -4.27	43.46 5.03 -0.05	38.96 4.25 -0.17
RAVENSWOOD_GT_5 24254	39.86 3.98 -3.79	32.27 3.49 -0.17	28.86 3.04 -0.01	25.96 2.74 -0.01	26.79 2.80 -0.01	27.55 2.88 -0.01	31.47 3.35 0.01	38.17 3.92 -3.62	42.27 4.92 -0.62	47.81 5.10 -3.45	57.56 5.76 -6.41	61.54 6.19 -6.57	63.44 6.13 -7.03	70.67 6.79 -8.64	74.87 6.78 -12.95	87.06 6.74 -25.95	91.30 6.88 -28.97	70.52 6.19 -13.98	59.98 5.77 -6.49	61.06 5.33 -13.10	59.38 4.83 -14.31	48.06 4.83 -4.27	43.46 5.03 -0.05	38.96 4.25 -0.17
RAVENSWOOD_GT_6 24253	39.86 3.98 -3.79	32.27 3.49 -0.17	28.86 3.04 -0.01	25.96 2.74 -0.01	26.79 2.80 -0.01	27.55 2.88 -0.01	31.47 3.35 0.01	38.17 3.92 -3.62	42.27 4.92 -0.62	47.81 5.10 -3.45	57.56 5.76 -6.41	61.54 6.19 -6.57	63.44 6.13 -7.03	70.67 6.79 -8.64	74.87 6.78 -12.95	87.06 6.74 -25.95	91.30 6.88 -28.97	70.52 6.19 -13.98	59.98 5.77 -6.49	61.06 5.33 -13.10	59.38 4.83 -14.31	48.06 4.83 -4.27	43.46 5.03 -0.05	38.96 4.25 -0.17
RAVENSWOOD_GT_7 24255	39.86 3.98 -3.79	32.27 3.49 -0.17	28.86 3.04 -0.01	25.96 2.74 -0.01	26.79 2.80 -0.01	27.55 2.88 -0.01	31.47 3.35 0.01	38.17 3.92 -3.62	42.27 4.92 -0.62	47.81 5.10 -3.45	57.56 5.76 -6.41	61.54 6.19 -6.57	63.44 6.13 -7.03	70.67 6.79 -8.64	74.87 6.78 -12.95	87.06 6.74 -25.95	91.30 6.88 -28.97	70.52 6.19 -13.98	59.98 5.77 -6.49	61.06 5.33 -13.10	59.38 4.83 -14.31	48.06 4.83 -4.27	43.46 5.03 -0.05	38.96 4.25 -0.17
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.73 3.98 -1.65	32.26 3.49 -0.16	28.88 3.07 0.00	25.97 2.76 0.00	26.80 2.83 0.00	27.54 2.88 0.00	31.48 3.35 0.00	38.91 3.92 -4.36	42.27 4.92 -0.62	47.84 5.14 -3.44	52.42 5.76 -1.27	55.96 6.19 -1.00	58.61 6.13 -2.20	67.56 6.79 -5.54	72.42 6.78 -10.50	86.60 6.80 -25.44	91.30 6.88 -28.96	67.35 6.19 -10.81	55.16 5.77 -1.67	52.99 5.33 -5.02	52.36 4.87 -7.25	48.35 4.83 -4.57	43.65 5.03 -0.24	38.95 4.25 -0.16
RAVENSWOOD_GT_9 24257	37.73 3.98 -1.65	32.26 3.49 -0.16	28.88 3.07 0.00	25.97 2.76 0.00	26.80 2.83 0.00	27.54 2.88 0.00	31.48 3.35 0.00	38.91 3.92 -4.36	42.27 4.92 -0.62	47.84 5.14 -3.44	52.42 5.76 -1.27	55.96 6.19 -1.00	58.61 6.13 -2.20	67.56 6.79 -5.54	72.42 6.78 -10.50	86.60 6.80 -25.44	91.30 6.88 -28.96	67.35 6.19 -10.81	55.16 5.77 -1.67	52.99 5.33 -5.02	52.36 4.87 -7.25	48.35 4.83 -4.57	43.65 5.03 -0.24	38.95 4.25 -0.16
RAVENSWOOD___1 23533	39.12 4.14 -2.88	35.20 3.60 -2.99	31.84 3.17 -2.86	30.17 2.85 -4.11	30.50 2.95 -3.58	31.80 3.01 -4.13	36.84 3.49 -5.21	42.94 4.04 -8.27	46.01 5.07 -4.22	49.27 5.30 -4.71	53.12 5.94 -1.79	55.17 6.39 -0.01	58.06 6.44 -1.34	67.35 7.13 -4.99	72.26 7.06 -10.06	86.73 7.02 -25.35	91.58 7.16 -28.96	66.89 6.29 -10.24	54.59 6.06 -0.81	51.81 5.58 -3.59	51.31 5.07 -5.99	48.25 5.03 -4.27	47.58 5.18 -4.01	47.50 4.42 -8.54
RAVENSWOOD___2 23534	39.01 4.04 -2.87	35.13 3.55 -2.97	31.77 3.12 -2.84	30.10 2.81 -4.08	30.41 2.88 -3.56	31.70 2.93 -4.11	36.72 3.40 -5.19	42.83 3.95 -8.25	45.70 4.77 -4.20	48.95 4.99 -4.70	52.75 5.58 -1.78	54.78 6.00 -0.01	57.65 6.03 -1.34	66.90 6.68 -4.99	71.81 6.61 -10.06	86.29 6.58 -25.35	91.13 6.71 -28.96	66.48 5.89 -10.24	54.20 5.68 -0.81	51.46 5.24 -3.59	50.98 4.75 -5.99	47.94 4.71 -4.27	47.25 4.88 -3.99	47.25 4.21 -8.50
RAVENSWOOD___3 23535	37.34 3.98 -1.27	32.26 3.49 -0.16	28.88 3.07 0.00	25.97 2.76 0.00	26.80 2.83 0.00	27.54 2.88 0.00	31.48 3.35 0.00	39.04 3.92 -4.49	42.27 4.92 -0.62	47.84 5.14 -3.44	51.51 5.76 -0.35	54.97 6.19 0.00	57.80 6.18 -1.34	67.06 6.85 -4.98	72.03 6.84 -10.06	86.51 6.80 -25.35	91.35 6.93 -28.96	66.78 6.19 -10.24	54.30 5.77 -0.81	51.55 5.33 -3.58	51.10 4.87 -5.99	48.05 4.83 -4.26	43.45 5.03 -0.04	38.98 4.28 -0.16
RAVENSWOOD___4 23820	34.22 4.11 1.99	32.34 3.58 -0.15	28.97 3.17 0.01	26.03 2.83 0.01	26.89 2.92 0.01	27.63 2.98 0.01	31.57 3.43 -0.01	40.25 4.01 -5.61	42.39 5.03 -0.63	47.95 5.26 -3.43	43.80 5.90 7.48	46.61 6.34 8.50	50.65 6.39 6.01	62.55 7.07 -0.25	68.46 7.00 -6.33	85.89 6.96 -24.56	91.51 7.10 -28.94	62.00 6.24 -5.40	47.18 6.01 6.55	39.45 5.54 8.73	40.50 5.03 4.78	48.20 4.99 -4.25	43.59 5.18 -0.03	39.08 4.39 -0.15
RCPL_TRUST___DRP 24196	37.38 4.01 -1.27	32.29 3.52 -0.16	28.88 3.07 0.00	25.97 2.76 0.00	26.80 2.83 0.00	27.57 2.91 0.00	31.54 3.40 0.00	39.10 3.98 -4.49	42.34 4.99 -0.62	47.92 5.22 -3.44	51.69 5.94 -0.35	55.11 6.34 0.00	57.95 6.33 -1.34	67.17 6.96 -4.98	72.20 7.00 -10.06	86.68 6.96 -25.35	91.52 7.10 -28.96	66.99 6.40 -10.24	54.44 5.92 -0.81	51.63 5.42 -3.58	51.18 4.95 -5.99	48.13 4.91 -4.26	43.49 5.07 -0.04	38.98 4.28 -0.16

RENSSELAER___COGEN 23796	35.21 1.51 -1.60	30.30 1.49 -0.21	27.12 1.32 0.00	24.39 1.18 0.00	25.17 1.20 0.00	25.87 1.21 0.00	29.37 1.24 0.00	37.73 1.44 -5.66	39.35 1.84 -0.78	41.42 2.00 -0.16	47.88 2.36 -0.13	51.26 2.49 0.00	54.58 2.61 -1.69	62.69 2.93 -4.53	62.57 2.87 -4.57	59.43 2.83 -2.23	61.22 2.88 -2.87	60.89 2.62 -7.92	51.21 2.48 -1.02	49.33 2.17 -4.52	49.89 2.09 -7.55	46.36 2.02 -5.38	40.47 2.03 -0.05	36.43 1.69 -0.20
REVERE_CPPR_DRP 24186	33.05 0.93 -0.03	29.44 0.83 0.00	26.53 0.72 0.00	23.79 0.58 0.00	24.64 0.67 0.00	25.45 0.79 0.00	29.14 1.01 0.00	31.77 1.04 -0.09	38.10 1.36 -0.01	40.75 1.49 0.00	47.38 1.99 0.00	50.97 2.20 0.00	52.52 2.21 -0.03	57.91 2.49 -0.19	57.69 2.48 -0.07	56.94 2.45 -0.12	57.99 2.50 -0.03	52.69 2.21 -0.13	49.74 2.00 -0.02	44.37 1.66 -0.08	42.06 1.69 -0.13	40.49 1.44 -0.09	39.76 1.38 0.00	35.75 1.21 0.00
RIVERBAY___ 323610	37.39 4.01 -1.28	32.27 3.49 -0.17	28.89 3.07 -0.01	25.98 2.76 -0.01	26.81 2.83 -0.01	27.55 2.88 -0.01	31.51 3.37 0.00	39.08 3.95 -4.49	42.34 4.99 -0.62	47.88 5.18 -3.43	51.56 5.81 -0.36	55.02 6.24 -0.01	58.31 6.69 -1.34	67.67 7.45 -4.99	72.53 7.33 -10.06	86.95 7.23 -25.35	91.80 7.38 -28.96	66.79 6.19 -10.24	54.87 6.35 -0.81	52.11 5.89 -3.59	51.59 5.35 -5.99	48.17 4.95 -4.27	43.50 5.07 -0.05	38.99 4.28 -0.17
ROCHESTER_9_IC 23652	32.54 0.29 -0.15	28.88 0.26 -0.02	26.07 0.26 0.00	23.56 0.35 0.00	24.38 0.41 0.00	25.12 0.47 0.00	28.58 0.45 0.00	30.77 -0.40 -0.54	36.10 -0.70 -0.07	38.43 -0.83 0.00	44.31 -1.09 -0.01	47.80 -0.98 0.00	49.43 -1.01 -0.16	54.61 -1.05 -0.42	54.60 -0.94 -0.41	53.33 -1.14 -0.11	54.34 -1.27 -0.15	49.88 -1.21 -0.74	46.53 -1.29 -0.10	41.74 -1.32 -0.43	40.00 -0.97 -0.72	38.45 -1.01 -0.51	37.58 -0.81 0.00	34.11 -0.45 -0.02
ROSETON___1 23587	36.51 3.15 -1.26	31.57 2.81 -0.16	28.29 2.48 0.00	25.42 2.21 0.00	26.25 2.28 0.00	26.97 2.32 0.00	30.83 2.70 0.00	38.19 3.09 -4.46	41.28 3.93 -0.62	46.24 4.16 -2.82	50.37 4.68 -0.31	53.80 5.02 0.00	56.64 5.03 -1.33	65.46 5.52 -4.70	69.54 5.57 -8.84	80.85 5.55 -20.93	85.08 5.66 -23.96	64.95 5.14 -9.47	53.25 4.73 -0.80	50.55 4.35 -3.56	50.26 4.06 -5.95	47.17 3.98 -4.24	42.45 4.03 -0.04	38.12 3.42 -0.16
ROSETON___2 23588	36.51 3.15 -1.26	31.57 2.81 -0.16	28.29 2.48 0.00	25.42 2.21 0.00	26.25 2.28 0.00	26.97 2.32 0.00	30.83 2.70 0.00	38.19 3.09 -4.46	41.28 3.93 -0.62	46.24 4.16 -2.82	50.37 4.68 -0.31	53.80 5.02 0.00	56.64 5.03 -1.33	65.46 5.52 -4.70	69.54 5.57 -8.84	80.85 5.55 -20.93	85.08 5.66 -23.96	64.95 5.14 -9.47	53.25 4.73 -0.80	50.55 4.35 -3.56	50.26 4.06 -5.95	47.17 3.98 -4.24	42.45 4.03 -0.04	38.12 3.42 -0.16
RUSSELL___1 23602	33.05 0.80 -0.15	29.31 0.69 -0.02	26.45 0.65 0.00	23.93 0.72 0.00	24.76 0.79 0.00	25.54 0.89 0.00	29.14 1.01 0.00	31.48 0.31 -0.54	37.09 0.29 -0.07	39.46 0.20 0.00	45.53 0.14 -0.01	49.16 0.39 0.00	50.84 0.40 -0.16	56.15 0.50 -0.42	55.93 0.39 -0.41	54.69 0.22 -0.11	55.84 0.22 -0.15	51.34 0.25 -0.74	47.86 0.05 -0.10	42.94 -0.13 -0.43	41.13 0.16 -0.72	39.51 0.04 -0.51	38.46 0.08 0.00	34.80 0.24 -0.02
RUSSELL___2 23532	33.05 0.80 -0.15	29.31 0.69 -0.02	26.45 0.65 0.00	23.93 0.72 0.00	24.76 0.79 0.00	25.54 0.89 0.00	29.14 1.01 0.00	31.48 0.31 -0.54	37.09 0.29 -0.07	39.46 0.20 0.00	45.53 0.14 -0.01	49.16 0.39 0.00	50.84 0.40 -0.16	56.15 0.50 -0.42	55.93 0.39 -0.41	54.69 0.22 -0.11	55.84 0.22 -0.15	51.34 0.25 -0.74	47.86 0.05 -0.10	42.94 -0.13 -0.43	41.13 0.16 -0.72	39.51 0.04 -0.51	38.46 0.08 0.00	34.80 0.24 -0.02
RUSSELL___3 23549	32.60 0.35 -0.15	28.94 0.32 -0.02	26.12 0.31 0.00	23.63 0.42 0.00	24.43 0.45 0.00	25.20 0.54 0.00	28.70 0.56 0.00	30.89 -0.28 -0.54	36.29 -0.51 -0.07	38.56 -0.71 0.00	44.44 -0.96 -0.01	47.94 -0.83 0.00	49.58 -0.86 -0.16	54.72 -0.94 -0.42	54.66 -0.88 -0.41	53.44 -1.03 -0.11	54.56 -1.06 -0.15	50.13 -0.96 -0.74	46.77 -1.05 -0.10	42.00 -1.06 -0.43	40.24 -0.72 -0.72	38.69 -0.78 -0.51	37.77 -0.62 0.00	34.21 -0.35 -0.02
RUSSELL___4 23556	33.05 0.80 -0.15	29.31 0.69 -0.02	26.45 0.65 0.00	23.93 0.72 0.00	24.74 0.77 0.00	25.54 0.89 0.00	29.12 0.98 0.00	31.48 0.31 -0.54	37.09 0.29 -0.07	39.46 0.20 0.00	45.49 0.09 -0.01	49.16 0.39 0.00	50.84 0.40 -0.16	56.10 0.44 -0.42	55.93 0.39 -0.41	54.64 0.16 -0.11	55.84 0.22 -0.15	51.34 0.25 -0.74	47.82 0.00 -0.10	42.94 -0.13 -0.43	41.13 0.16 -0.72	39.51 0.04 -0.51	38.46 0.08 0.00	34.80 0.24 -0.02
RUSSELL___STATION 23914	32.60 0.35 -0.15	28.94 0.32 -0.02	26.12 0.31 0.00	23.63 0.42 0.00	24.43 0.45 0.00	25.20 0.54 0.00	28.70 0.56 0.00	30.89 -0.28 -0.54	36.29 -0.51 -0.07	38.56 -0.71 0.00	44.44 -0.96 -0.01	47.94 -0.83 0.00	49.58 -0.86 -0.16	54.72 -0.94 -0.42	54.66 -0.88 -0.41	53.44 -1.03 -0.11	54.56 -1.06 -0.15	50.13 -0.96 -0.74	46.77 -1.05 -0.10	42.00 -1.06 -0.43	40.24 -0.72 -0.72	38.69 -0.78 -0.51	37.77 -0.62 0.00	34.21 -0.35 -0.02
S SALMON___HYD 24043	31.66 -0.51 -0.08	28.16 -0.46 -0.01	25.39 -0.41 0.00	22.79 -0.42 0.00	23.59 -0.38 0.00	24.34 -0.32 0.00	27.85 -0.28 0.00	30.55 -0.37 -0.29	36.36 -0.40 -0.04	38.87 -0.39 0.00	45.08 -0.32 -0.01	48.38 -0.39 0.00	49.86 -0.50 -0.09	55.46 -0.50 -0.73	54.80 -0.55 -0.22	54.38 -0.49 -0.50	55.04 -0.50 -0.08	50.29 -0.45 -0.39	47.34 -0.43 -0.05	42.48 -0.38 -0.23	40.35 -0.28 -0.38	38.88 -0.35 -0.27	37.96 -0.42 0.00	34.10 -0.45 -0.01
SELKIRK___I 23801	35.19 1.51 -1.59	30.21 1.40 -0.21	27.05 1.24 0.00	24.32 1.11 0.00	25.10 1.13 0.00	25.79 1.13 0.00	29.29 1.15 0.00	37.59 1.35 -5.62	39.23 1.73 -0.78	41.11 1.85 0.00	47.64 2.13 -0.12	51.02 2.24 0.00	54.27 2.31 -1.68	62.20 2.54 -4.43	61.90 2.54 -4.23	57.98 2.50 -1.10	59.61 2.55 -1.60	60.34 2.32 -7.67	50.92 2.20 -1.01	49.08 1.96 -4.48	49.59 1.85 -7.49	46.12 1.83 -5.34	40.28 1.84 -0.05	36.26 1.52 -0.20
SELKIRK___II 23799	34.98 1.29 -1.60	30.04 1.23 -0.21	26.89 1.08 0.00	24.19 0.97 0.00	24.96 0.98 0.00	25.64 0.99 0.00	29.17 1.04 0.00	37.50 1.23 -5.64	39.12 1.61 -0.78	40.95 1.69 0.00	47.46 1.95 -0.12	50.87 2.10 0.00	54.12 2.16 -1.68	62.05 2.37 -4.45	61.76 2.37 -4.25	57.87 2.39 -1.11	59.50 2.44 -1.60	60.28 2.21 -7.71	50.78 2.05 -1.01	48.97 1.83 -4.50	49.55 1.77 -7.53	46.03 1.71 -5.36	40.12 1.69 -0.05	36.16 1.42 -0.20
SENECA OSWGO___HYD 24041	31.84 -0.35 -0.10	28.28 -0.34 -0.01	25.52 -0.28 0.00	22.98 -0.23 0.00	23.73 -0.24 0.00	24.41 -0.25 0.00	27.88 -0.25 0.00	30.60 -0.37 -0.34	36.37 -0.40 -0.05	38.83 -0.43 0.00	44.90 -0.50 -0.01	48.24 -0.54 0.00	49.78 -0.60 -0.10	55.49 -0.72 -0.98	54.67 -0.72 -0.25	54.35 -0.71 -0.69	54.84 -0.72 -0.10	50.16 -0.66 -0.46	47.21 -0.57 -0.06	42.44 -0.47 -0.27	40.29 -0.40 -0.45	38.85 -0.43 -0.32	37.96 -0.42 0.00	34.10 -0.45 -0.01
SENECA___ENERGY 23797	32.32 0.06 -0.16	28.66 0.03 -0.02	25.89 0.08 0.00	23.35 0.14 0.00	24.12 0.14 0.00	24.85 0.20 0.00	28.41 0.28 0.00	31.10 -0.09 -0.56	36.70 -0.11 -0.08	39.10 -0.16 0.00	45.17 -0.23 -0.01	48.68 -0.10 0.00	50.29 -0.15 -0.17	55.71 -0.22 -0.69	55.34 -0.22 -0.42	54.48 -0.22 -0.33	55.40 -0.22 -0.16	50.91 -0.20 -0.76	47.58 -0.24 -0.10	42.83 -0.25 -0.45	40.83 -0.16 -0.75	39.29 -0.19 -0.53	38.16 -0.23 -0.01	34.39 -0.17 -0.02

SHOEMAKER___GT 23640	36.34 3.08 -1.16	31.44 2.69 -0.15	28.21 2.40 0.00	25.37 2.16 0.00	26.18 2.20 0.00	26.90 2.24 0.00	30.75 2.62 0.00	37.68 2.94 -4.11	41.12 3.82 -0.57	46.06 4.16 -2.64	50.48 4.81 -0.29	54.04 5.27 0.00	56.83 5.33 -1.23	65.50 5.91 -4.35	69.33 5.96 -8.24	79.92 5.93 -19.62	83.97 6.05 -22.46	64.67 5.54 -8.78	53.51 5.06 -0.74	50.52 4.61 -3.28	49.96 4.22 -5.49	46.95 4.09 -3.91	42.45 4.03 -0.04	38.11 3.42 -0.15
SHOREHAM_IC_1 23715	42.48 4.62 -5.76	35.67 3.95 -3.11	31.51 3.41 -2.30	26.90 3.04 -0.65	27.84 3.14 -0.72	30.67 3.11 -2.91	35.08 3.63 -3.32	42.09 4.35 -7.11	44.17 5.51 -1.94	49.93 5.89 -4.78	57.93 6.67 -5.87	98.27 6.92 -42.57	116.08 6.99 -58.81	119.90 6.24 -58.43	127.20 6.34 -65.73	132.32 6.25 -71.70	137.69 6.43 -75.79	121.32 5.79 -65.19	88.49 6.59 -34.18	71.88 6.27 -22.98	61.40 5.80 -15.36	57.59 5.65 -12.99	47.97 5.91 -3.68	43.73 4.94 -4.25
SHOREHAM_IC_2 23716	42.48 4.62 -5.76	35.67 3.95 -3.11	31.51 3.41 -2.30	26.90 3.04 -0.65	27.84 3.14 -0.72	30.67 3.11 -2.91	35.08 3.63 -3.32	42.09 4.35 -7.11	44.17 5.51 -1.94	49.93 5.89 -4.78	57.93 6.67 -5.87	98.27 6.92 -42.57	116.08 6.99 -58.81	119.90 6.24 -58.43	127.20 6.34 -65.73	132.32 6.25 -71.70	137.69 6.43 -75.79	121.32 5.79 -65.19	88.49 6.59 -34.18	71.88 6.27 -22.98	61.40 5.80 -15.36	57.59 5.65 -12.99	47.97 5.91 -3.68	43.73 4.94 -4.25
SISSONVILLE____ 23735	29.62 -2.47 0.00	26.37 -2.23 0.00	23.79 -2.01 0.00	21.31 -1.90 0.00	22.05 -1.92 0.00	22.71 -1.95 0.00	26.05 -2.08 0.00	28.64 -1.99 0.00	33.61 -3.12 0.00	35.96 -3.30 0.00	41.71 -3.67 0.00	44.82 -3.95 0.00	46.45 -3.82 0.00	51.16 -4.14 -0.07	50.83 -4.30 0.00	50.19 -4.24 -0.06	51.14 -4.33 0.00	46.37 -3.98 0.00	43.95 -3.77 0.00	39.22 -3.41 0.00	36.91 -3.34 0.00	35.72 -3.23 0.00	35.08 -3.30 0.00	32.05 -2.49 0.00
SITHE_IND_GS1 24169	31.31 -0.87 -0.08	27.85 -0.77 -0.01	25.14 -0.67 0.00	22.63 -0.58 0.00	23.37 -0.60 0.00	24.04 -0.62 0.00	27.43 -0.70 0.00	29.99 -0.92 -0.28	35.67 -1.10 -0.04	38.08 -1.18 0.00	43.99 -1.41 -0.01	47.26 -1.51 0.00	48.75 -1.61 -0.08	51.74 -1.77 1.72	53.58 -1.77 -0.21	50.98 -1.74 1.65	53.76 -1.78 -0.08	49.12 -1.61 -0.38	46.24 -1.53 -0.05	41.54 -1.32 -0.22	39.41 -1.21 -0.37	38.01 -1.21 -0.26	37.23 -1.15 0.00	33.52 -1.04 -0.01
SITHE_IND_GS2 24170	31.31 -0.87 -0.08	27.85 -0.77 -0.01	25.14 -0.67 0.00	22.63 -0.58 0.00	23.37 -0.60 0.00	24.04 -0.62 0.00	27.43 -0.70 0.00	29.99 -0.92 -0.28	35.67 -1.10 -0.04	38.08 -1.18 0.00	43.99 -1.41 -0.01	47.26 -1.51 0.00	48.75 -1.61 -0.08	51.74 -1.77 1.72	53.58 -1.77 -0.21	50.98 -1.74 1.65	53.76 -1.78 -0.08	49.12 -1.61 -0.38	46.24 -1.53 -0.05	41.54 -1.32 -0.22	39.41 -1.21 -0.37	38.01 -1.21 -0.26	37.23 -1.15 0.00	33.52 -1.04 -0.01
SITHE_IND_GS3 24171	31.31 -0.87 -0.08	27.85 -0.77 -0.01	25.14 -0.67 0.00	22.63 -0.58 0.00	23.37 -0.60 0.00	24.04 -0.62 0.00	27.43 -0.70 0.00	29.99 -0.92 -0.28	35.67 -1.10 -0.04	38.08 -1.18 0.00	43.99 -1.41 -0.01	47.26 -1.51 0.00	48.75 -1.61 -0.08	51.74 -1.77 1.72	53.58 -1.77 -0.21	50.98 -1.74 1.65	53.76 -1.78 -0.08	49.12 -1.61 -0.38	46.24 -1.53 -0.05	41.54 -1.32 -0.22	39.41 -1.21 -0.37	38.01 -1.21 -0.26	37.23 -1.15 0.00	33.52 -1.04 -0.01
SITHE_IND_GS4 24172	31.31 -0.87 -0.08	27.85 -0.77 -0.01	25.14 -0.67 0.00	22.63 -0.58 0.00	23.37 -0.60 0.00	24.04 -0.62 0.00	27.43 -0.70 0.00	29.99 -0.92 -0.28	35.67 -1.10 -0.04	38.08 -1.18 0.00	43.99 -1.41 -0.01	47.26 -1.51 0.00	48.75 -1.61 -0.08	51.74 -1.77 1.72	53.58 -1.77 -0.21	50.98 -1.74 1.65	53.76 -1.78 -0.08	49.12 -1.61 -0.38	46.24 -1.53 -0.05	41.54 -1.32 -0.22	39.41 -1.21 -0.37	38.01 -1.21 -0.26	37.23 -1.15 0.00	33.52 -1.04 -0.01
SITHE___BATAVIA 24024	32.43 0.16 -0.18	28.80 0.17 -0.02	26.04 0.23 0.00	23.65 0.44 0.00	24.48 0.50 0.00	25.25 0.59 0.00	28.58 0.45 0.00	29.66 -1.59 -0.63	34.54 -2.28 -0.09	36.63 -2.63 0.00	41.95 -3.45 -0.01	45.26 -3.51 0.00	46.69 -3.77 -0.19	51.48 -4.25 -0.49	51.47 -4.14 -0.47	50.31 -4.19 -0.12	51.37 -4.27 -0.18	47.43 -3.78 -0.86	44.11 -3.72 -0.11	39.72 -3.41 -0.50	38.10 -2.98 -0.84	36.67 -2.88 -0.60	36.66 -1.73 -0.01	33.53 -1.04 -0.02
SITHE___INDEPEND 23800	31.31 -0.87 -0.08	27.85 -0.77 -0.01	25.14 -0.67 0.00	22.63 -0.58 0.00	23.37 -0.60 0.00	24.04 -0.62 0.00	27.43 -0.70 0.00	29.99 -0.92 -0.28	35.67 -1.10 -0.04	38.08 -1.18 0.00	43.99 -1.41 -0.01	47.26 -1.51 0.00	48.75 -1.61 -0.08	51.74 -1.77 1.72	53.58 -1.77 -0.21	50.98 -1.74 1.65	53.76 -1.78 -0.08	49.12 -1.61 -0.38	46.24 -1.53 -0.05	41.54 -1.32 -0.22	39.41 -1.21 -0.37	38.01 -1.21 -0.26	37.23 -1.15 0.00	33.52 -1.04 -0.01
SITHE___MASSENA 23902	30.33 -1.77 0.00	27.00 -1.60 0.00	24.36 -1.44 0.00	21.86 -1.35 0.00	22.61 -1.37 0.00	23.23 -1.43 0.00	26.59 -1.55 0.00	29.13 -1.50 0.00	34.34 -2.39 0.00	36.86 -2.40 0.00	42.66 -2.72 0.00	45.80 -2.98 0.00	47.51 -2.77 0.00	52.20 -3.04 0.00	51.99 -3.14 0.00	51.27 -3.10 0.00	52.30 -3.16 0.00	47.43 -2.92 0.00	45.00 -2.72 0.00	40.16 -2.47 0.00	37.79 -2.46 0.00	36.66 -2.30 0.00	35.97 -2.42 0.00	32.78 -1.76 0.00
SITHE___OGDNSBRG 24021	30.43 -1.67 0.00	27.09 -1.52 0.00	24.41 -1.39 0.00	21.86 -1.35 0.00	22.63 -1.34 0.00	23.33 -1.33 0.00	26.73 -1.41 0.00	29.37 -1.26 0.00	34.56 -2.17 0.00	37.06 -2.20 0.00	43.02 -2.36 0.00	46.19 -2.59 0.00	47.92 -2.36 0.00	52.69 -2.54 0.00	52.43 -2.70 0.00	51.76 -2.61 0.00	52.75 -2.72 0.00	47.88 -2.47 0.00	45.38 -2.34 0.00	40.46 -2.17 0.00	38.07 -2.17 0.00	36.89 -2.07 0.00	36.16 -2.23 0.00	32.99 -1.55 0.00
SITHE___STERLING 23777	32.87 0.74 -0.04	29.27 0.66 0.00	26.40 0.59 0.00	23.70 0.49 0.00	24.53 0.55 0.00	25.30 0.64 0.00	28.92 0.79 0.00	31.56 0.80 -0.13	37.77 1.03 -0.02	40.40 1.14 0.00	46.89 1.50 0.00	50.43 1.66 0.00	51.93 1.61 -0.04	57.28 1.82 -0.23	57.05 1.82 -0.10	56.30 1.79 -0.13	57.33 1.83 -0.04	52.14 1.61 -0.18	49.27 1.53 -0.02	44.02 1.28 -0.11	41.71 1.29 -0.18	40.21 1.13 -0.13	39.46 1.07 0.00	35.44 0.90 0.00
SOUTH CAIRO___GT 23612	36.40 2.92 -1.39	31.36 2.58 -0.18	28.08 2.27 0.00	25.23 2.02 0.00	26.04 2.06 0.00	26.75 2.09 0.00	30.52 2.39 0.00	38.29 2.76 -4.90	41.15 3.75 -0.68	44.89 4.20 -1.42	50.68 5.08 -0.21	54.38 5.61 0.00	57.57 5.83 -1.46	66.15 6.46 -4.46	68.15 6.56 -6.46	71.99 6.52 -11.10	75.09 6.76 -12.86	64.94 6.19 -8.39	54.37 5.77 -0.88	51.62 5.07 -3.91	51.41 4.63 -6.53	48.05 4.44 -4.65	42.65 4.22 -0.04	38.27 3.56 -0.17
SOUTH HAMPTN___IC 23720	43.62 5.78 -5.75	36.59 4.89 -3.10	32.31 4.21 -2.29	27.60 3.74 -0.65	28.55 3.86 -0.72	31.38 3.82 -2.90	35.94 4.50 -3.31	43.09 5.36 -7.10	45.56 6.90 -1.93	51.72 7.70 -4.76	60.13 8.90 -5.84	100.85 9.51 -42.57	118.70 9.61 -58.81	123.82 10.16 -58.43	131.12 10.25 -65.73	136.18 10.11 -71.70	141.51 10.26 -75.79	124.70 9.17 -65.19	90.82 8.92 -34.18	73.88 8.27 -22.97	63.15 7.56 -15.34	59.24 7.32 -12.96	49.51 7.49 -3.65	45.03 6.25 -4.24
SOUTHOLD___IC 23719	46.22 8.38 -5.75	38.68 6.98 -3.10	34.14 6.04 -2.29	29.17 5.31 -0.65	30.18 5.49 -0.72	32.98 5.42 -2.90	37.78 6.33 -3.31	45.11 7.38 -7.10	48.24 9.59 -1.93	55.14 11.11 -4.77	64.39 13.16 -5.85	105.68 14.34 -42.57	123.67 14.58 -58.81	129.57 15.91 -58.43	136.91 16.04 -65.73	141.89 15.82 -71.70	147.28 16.03 -75.79	129.63 14.09 -65.19	95.26 13.36 -34.18	77.80 12.19 -22.97	66.73 11.15 -15.34	62.67 10.75 -12.97	52.74 10.71 -3.65	47.69 8.91 -4.24

ST LAWRENCE____ 23600	30.30 -1.80 0.00	26.98 -1.63 0.00	24.34 -1.47 0.00	21.86 -1.35 0.00	22.58 -1.39 0.00	23.20 -1.45 0.00	26.53 -1.60 0.00	29.10 -1.53 0.00	34.49 -2.24 0.00	36.98 -2.28 0.00	42.75 -2.63 0.00	45.90 -2.88 0.00	47.61 -2.67 0.00	52.30 -2.93 0.00	52.16 -2.98 0.00	51.38 -2.99 0.00	52.41 -3.05 0.00	47.58 -2.77 0.00	45.14 -2.58 0.00	40.29 -2.34 0.00	37.95 -2.29 0.00	36.81 -2.14 0.00	36.12 -2.26 0.00	32.82 -1.73 0.00
STATION 5_MISC_HYD 23604	32.54 0.29 -0.15	28.88 0.26 -0.02	26.07 0.26 0.00	23.56 0.35 0.00	24.38 0.41 0.00	25.12 0.47 0.00	28.58 0.45 0.00	30.77 -0.40 -0.54	36.10 -0.70 -0.07	38.43 -0.83 0.00	44.31 -1.09 -0.01	47.80 -0.98 0.00	49.43 -1.01 -0.16	54.61 -1.05 -0.42	54.60 -0.94 -0.41	53.33 -1.14 -0.11	54.34 -1.27 -0.15	49.88 -1.21 -0.74	46.53 -1.29 -0.10	41.74 -1.32 -0.43	40.00 -0.97 -0.72	38.45 -1.01 -0.51	37.58 -0.81 0.00	34.11 -0.45 -0.02
STEEL____WIND 323596	32.18 -0.13 -0.21	28.55 -0.09 -0.03	25.83 0.03 0.00	23.51 0.30 0.00	24.31 0.34 0.00	25.05 0.39 0.00	28.36 0.22 0.00	29.96 -1.41 -0.74	34.81 -2.02 -0.10	36.86 -2.40 0.00	42.18 -3.22 -0.02	45.36 -3.42 0.00	46.83 -3.67 -0.22	51.61 -4.20 -0.58	51.61 -4.08 -0.55	50.49 -4.02 -0.14	51.62 -4.05 -0.21	47.83 -3.53 -1.01	44.32 -3.53 -0.13	40.02 -3.20 -0.59	38.37 -2.86 -0.98	36.89 -2.76 -0.70	36.35 -2.04 -0.01	33.36 -1.21 -0.03
STEBEN_REC_LFGE 323667	33.14 0.77 -0.27	29.36 0.72 -0.03	26.58 0.77 0.00	24.07 0.86 0.00	24.93 0.96 0.00	25.72 1.06 0.00	29.40 1.27 0.00	32.05 0.46 -0.96	37.34 0.48 -0.13	39.61 0.35 0.00	45.68 0.27 -0.02	49.26 0.49 0.00	50.26 -0.30 -0.29	55.61 -0.50 -0.88	55.41 -0.44 -0.72	54.18 -0.49 -0.30	55.23 -0.50 -0.27	51.91 0.25 -1.31	48.03 0.14 -0.17	43.40 0.00 -0.76	41.60 0.08 -1.28	39.90 0.04 -0.91	38.58 0.19 -0.01	35.06 0.48 -0.03
STONY____BROOK 24151	42.87 4.97 -5.80	36.09 4.35 -3.14	31.92 3.80 -2.32	27.26 3.39 -0.66	28.19 3.47 -0.74	31.08 3.50 -2.93	35.57 4.11 -3.33	42.58 4.81 -7.14	44.57 5.87 -1.97	50.31 6.24 -4.80	58.29 6.99 -5.92	98.75 7.41 -42.57	116.53 7.44 -58.81	121.61 7.96 -58.43	128.91 8.05 -65.73	134.01 7.94 -71.70	139.29 8.04 -75.79	122.79 7.25 -65.19	88.82 6.92 -34.18	72.02 6.39 -23.00	61.57 5.92 -15.40	57.76 5.76 -13.04	48.24 6.10 -3.75	44.14 5.32 -4.28
STURGEON_POOL_HYD 23609	37.37 3.98 -1.29	32.23 3.46 -0.17	28.85 3.04 0.00	25.95 2.74 0.00	26.75 2.78 0.00	27.35 2.69 0.00	31.11 2.98 0.00	38.53 3.34 -4.56	41.99 4.63 -0.63	46.29 5.18 -1.85	52.02 6.40 -0.24	55.80 7.02 0.00	58.88 7.24 -1.36	67.56 7.96 -4.37	70.50 8.33 -7.03	76.97 8.54 -14.07	80.70 9.04 -16.20	67.05 8.26 -8.45	56.13 7.59 -0.82	52.97 6.69 -3.64	52.29 5.96 -6.09	49.13 5.84 -4.34	44.14 5.72 -0.04	39.68 4.98 -0.16
SYNERGY____BIOGAS 323694	32.43 0.16 -0.18	28.80 0.17 -0.02	26.04 0.23 0.00	23.65 0.44 0.00	24.48 0.50 0.00	25.25 0.59 0.00	28.58 0.45 0.00	29.66 -1.59 -0.63	34.54 -2.28 -0.09	36.63 -2.63 0.00	41.95 -3.45 -0.01	45.26 -3.51 0.00	46.69 -3.77 -0.19	51.48 -4.25 -0.49	51.47 -4.14 -0.47	50.31 -4.19 -0.12	51.37 -4.27 -0.18	47.43 -3.78 -0.86	44.11 -3.72 -0.11	39.72 -3.41 -0.50	38.10 -2.98 -0.84	36.67 -2.88 -0.60	36.66 -1.73 -0.01	33.53 -1.04 -0.02
SYRACUSE____ENERGY_ST1 323597	32.22 0.00 -0.12	28.59 -0.03 -0.02	25.78 -0.03 0.00	23.23 0.02 0.00	24.00 0.02 0.00	24.71 0.05 0.00	28.22 0.08 0.00	31.03 -0.03 -0.43	36.79 0.00 -0.06	39.26 0.00 0.00	45.40 0.00 -0.01	48.77 0.00 0.00	50.41 0.00 -0.13	55.90 -0.06 -0.72	55.40 -0.06 -0.32	54.74 -0.05 -0.42	55.53 -0.06 -0.12	50.89 -0.05 -0.59	47.75 -0.05 -0.08	42.94 -0.04 -0.34	40.86 0.04 -0.57	39.36 0.00 -0.41	38.35 -0.04 0.00	34.45 -0.10 -0.02
SYRACUSE____ENERGY_ST2 323598	32.22 0.00 -0.12	28.59 -0.03 -0.02	25.78 -0.03 0.00	23.23 0.02 0.00	24.00 0.02 0.00	24.71 0.05 0.00	28.22 0.08 0.00	31.03 -0.03 -0.43	36.79 0.00 -0.06	39.26 0.00 0.00	45.40 0.00 -0.01	48.77 0.00 0.00	50.41 0.00 -0.13	55.90 -0.06 -0.72	55.40 -0.06 -0.32	54.74 -0.05 -0.42	55.53 -0.06 -0.12	50.89 -0.05 -0.59	47.75 -0.05 -0.08	42.94 -0.04 -0.34	40.86 0.04 -0.57	39.36 0.00 -0.41	38.35 -0.04 0.00	34.45 -0.10 -0.02
SYRACUSE____POWER 24017	32.28 0.06 -0.12	28.65 0.03 -0.02	25.83 0.03 0.00	23.26 0.05 0.00	24.05 0.07 0.00	24.76 0.10 0.00	28.30 0.17 0.00	31.12 0.06 -0.42	36.93 0.15 -0.06	39.42 0.16 0.00	45.58 0.18 -0.01	48.97 0.20 0.00	50.56 0.15 -0.13	56.02 0.17 -0.62	55.62 0.17 -0.32	54.87 0.16 -0.34	55.75 0.17 -0.12	51.03 0.10 -0.58	47.94 0.14 -0.08	43.15 0.17 -0.34	41.01 0.20 -0.57	39.52 0.16 -0.40	38.50 0.12 0.00	34.59 0.03 -0.02
TRIGEN____CC 323695	52.73 4.11 -16.52	45.83 3.63 -13.59	37.06 3.23 -8.02	30.54 2.92 -4.40	31.86 2.97 -4.91	36.65 3.06 -8.94	39.23 3.52 -7.58	50.59 4.01 -15.95	52.56 5.10 -10.73	58.33 5.30 -13.77	73.38 5.90 -22.10	97.68 6.34 -42.57	115.42 6.33 -58.81	120.62 6.96 -58.43	127.87 7.00 -65.73	132.99 6.91 -71.72	138.32 7.04 -75.81	121.95 6.40 -65.20	87.84 5.92 -34.20	77.62 5.46 -29.53	75.98 5.03 -30.70	73.20 4.95 -29.29	71.70 5.11 -28.21	53.34 4.35 -14.44
UNION____PROCESSING_DRP 323587	32.12 -0.13 -0.15	28.51 -0.11 -0.02	25.73 -0.08 0.00	23.30 0.09 0.00	24.09 0.12 0.00	24.83 0.17 0.00	28.22 0.08 0.00	30.38 -0.80 -0.54	35.63 -1.18 -0.08	37.81 -1.45 0.00	43.54 -1.86 -0.01	46.92 -1.85 0.00	48.48 -1.96 -0.16	53.51 -2.15 -0.43	53.45 -2.10 -0.41	52.30 -2.18 -0.11	53.40 -2.22 -0.15	49.07 -2.02 -0.74	45.77 -2.05 -0.10	41.15 -1.92 -0.43	39.40 -1.57 -0.72	37.91 -1.56 -0.52	37.04 -1.34 0.00	33.70 -0.86 -0.02
UPPER HUDSON____HYD 24058	35.55 1.80 -1.66	30.39 1.57 -0.21	27.17 1.37 0.00	24.39 1.18 0.00	25.17 1.20 0.00	25.91 1.26 0.00	29.59 1.46 0.00	38.30 1.81 -5.87	39.45 1.91 -0.81	41.94 2.32 -0.36	48.31 2.77 -0.15	51.60 2.83 0.00	55.25 3.22 -1.75	63.60 3.59 -4.78	63.74 3.48 -5.13	61.43 3.32 -3.74	63.50 3.44 -4.60	62.07 3.27 -8.45	51.87 3.10 -1.05	49.92 2.60 -4.68	50.77 2.70 -7.83	47.10 2.57 -5.58	41.16 2.73 -0.05	37.06 2.31 -0.21
UPPER RAQUET____HYD 24056	29.62 -2.47 0.00	26.37 -2.23 0.00	23.79 -2.01 0.00	21.31 -1.90 0.00	22.05 -1.92 0.00	22.71 -1.95 0.00	26.05 -2.08 0.00	28.64 -1.99 0.00	33.61 -3.12 0.00	35.96 -3.30 0.00	41.71 -3.67 0.00	44.82 -3.95 0.00	46.45 -3.82 0.00	51.16 -4.14 -0.07	50.83 -4.30 0.00	50.19 -4.24 -0.06	51.14 -4.33 0.00	46.37 -3.98 0.00	43.95 -3.77 0.00	39.22 -3.41 0.00	36.91 -3.34 0.00	35.72 -3.23 0.00	35.08 -3.30 0.00	32.05 -2.49 0.00
VISCHER____FERRY HYD 24020	35.97 2.25 -1.62	30.90 2.09 -0.21	27.67 1.86 0.00	24.86 1.65 0.00	25.65 1.68 0.00	26.36 1.70 0.00	29.99 1.86 0.00	38.48 2.11 -5.74	40.09 2.57 -0.79	42.34 2.86 -0.22	48.93 3.41 -0.14	52.33 3.56 0.00	55.86 3.87 -1.71	64.10 4.25 -4.62	64.08 4.19 -4.75	61.19 4.13 -2.69	63.07 4.21 -3.40	62.34 3.88 -8.11	52.37 3.62 -1.03	50.42 3.20 -4.58	51.05 3.14 -7.66	47.45 3.04 -5.46	41.43 3.00 -0.05	37.37 2.62 -0.20
WADING RIVER_IC_1 23522	42.55 4.72 -5.74	35.73 4.03 -3.09	31.55 3.46 -2.28	26.94 3.09 -0.64	27.88 3.19 -0.71	30.71 3.16 -2.89	35.15 3.71 -3.31	42.16 4.44 -7.09	44.26 5.62 -1.92	50.06 6.04 -4.76	58.11 6.90 -5.83	98.51 7.17 -42.57	116.28 7.19 -58.81	120.84 7.18 -58.43	128.14 7.28 -65.73	133.25 7.18 -71.70	138.58 7.32 -75.79	122.08 6.54 -65.19	88.63 6.73 -34.18	72.03 6.44 -22.96	61.49 5.92 -15.32	57.67 5.76 -12.95	48.03 6.03 -3.62	43.81 5.04 -4.23

WADING RIVER_IC_2 23547	42.55 4.72 -5.74	35.73 4.03 -3.09	31.55 3.46 -2.28	26.94 3.09 -0.64	27.88 3.19 -0.71	30.71 3.16 -2.89	35.15 3.71 -3.31	42.16 4.44 -7.09	44.26 5.62 -1.92	50.06 6.04 -4.76	58.11 6.90 -5.83	98.51 7.17 -42.57	116.28 7.19 -58.81	120.84 7.18 -58.43	128.14 7.28 -65.73	133.25 7.18 -71.70	138.58 7.32 -75.79	122.08 6.54 -65.19	88.63 6.73 -34.18	72.03 6.44 -22.96	61.49 5.92 -15.32	57.67 5.76 -12.95	48.03 6.03 -3.62	43.81 5.04 -4.23
WADING RIVER_IC_3 23601	42.55 4.72 -5.74	35.73 4.03 -3.09	31.55 3.46 -2.28	26.94 3.09 -0.64	27.88 3.19 -0.71	30.71 3.16 -2.89	35.15 3.71 -3.31	42.16 4.44 -7.09	44.26 5.62 -1.92	50.06 6.04 -4.76	58.11 6.90 -5.83	98.51 7.17 -42.57	116.28 7.19 -58.81	120.84 7.18 -58.43	128.14 7.28 -65.73	133.25 7.18 -71.70	138.58 7.32 -75.79	122.08 6.54 -65.19	88.63 6.73 -34.18	72.03 6.44 -22.96	61.49 5.92 -15.32	57.67 5.76 -12.95	48.03 6.03 -3.62	43.81 5.04 -4.23
WALDEN___HYDRO 24148	36.73 3.40 -1.24	31.74 2.97 -0.16	28.44 2.63 0.00	25.55 2.34 0.00	26.37 2.40 0.00	27.12 2.47 0.00	31.03 2.90 0.00	38.31 3.31 -4.37	41.63 4.30 -0.60	46.39 4.59 -2.53	50.98 5.31 -0.28	54.57 5.80 0.00	57.46 5.88 -1.30	66.26 6.51 -4.51	69.97 6.61 -8.22	79.84 6.58 -18.90	83.82 6.71 -21.65	65.49 6.14 -9.00	54.13 5.63 -0.78	51.19 5.07 -3.49	50.70 4.63 -5.83	47.62 4.52 -4.15	42.91 4.49 -0.04	38.50 3.80 -0.16
WARRENSBURG___ 23737	35.55 1.80 -1.66	30.39 1.57 -0.21	27.20 1.39 0.00	24.42 1.21 0.00	25.20 1.22 0.00	25.96 1.31 0.00	29.65 1.52 0.00	38.34 1.84 -5.87	39.48 1.95 -0.81	41.98 2.36 -0.36	48.22 2.68 -0.15	51.45 2.68 0.00	54.99 2.97 -1.75	63.27 3.26 -4.78	63.40 3.14 -5.13	61.16 3.04 -3.74	63.28 3.22 -4.60	61.98 3.17 -8.45	51.92 3.15 -1.05	49.96 2.64 -4.68	50.81 2.74 -7.83	47.18 2.65 -5.58	41.24 2.80 -0.05	37.10 2.35 -0.21
WATERSIDE___6 8 9 23538	34.22 4.11 1.99	32.34 3.58 -0.15	28.97 3.17 0.01	26.03 2.83 0.01	26.89 2.92 0.01	27.63 2.98 0.01	31.57 3.43 -0.01	40.25 4.01 -5.61	42.39 5.03 -0.63	47.95 5.26 -3.43	43.80 5.90 7.48	46.61 6.34 8.50	50.65 6.39 6.01	62.55 7.07 -0.25	68.46 7.00 -6.33	85.89 6.96 -24.56	91.51 7.10 -28.94	62.00 6.24 -5.40	47.18 6.01 6.55	39.45 5.54 8.73	40.50 5.03 4.78	48.20 4.99 -4.25	43.59 5.18 -0.03	39.08 4.39 -0.15
WDELAWARE___HYD 323627	36.11 2.92 -1.09	31.27 2.52 -0.14	28.00 2.19 0.00	25.16 1.95 0.00	25.96 1.99 0.00	26.70 2.05 0.00	30.52 2.39 0.00	37.22 2.73 -3.87	41.05 3.78 -0.53	45.39 4.24 -1.89	50.83 5.22 -0.22	54.48 5.70 0.00	57.26 5.83 -1.15	65.53 6.46 -3.84	68.22 6.50 -6.58	75.14 6.58 -14.19	78.58 6.82 -16.29	64.13 6.24 -7.54	54.14 5.72 -0.69	50.84 5.11 -3.09	50.03 4.63 -5.16	47.03 4.40 -3.67	42.68 4.26 -0.04	38.24 3.56 -0.14
WEST BABYLON___IC 23714	45.30 5.07 -8.14	38.46 4.43 -5.42	33.27 3.90 -3.56	28.17 3.48 -1.48	29.19 3.57 -1.65	32.54 3.65 -4.24	36.64 4.25 -4.26	44.47 4.78 -9.06	46.52 5.91 -3.88	52.30 6.28 -6.76	61.96 7.13 -9.45	98.90 7.56 -42.57	116.68 7.59 -58.81	122.11 8.45 -58.43	129.35 8.49 -65.73	134.44 8.37 -71.70	139.80 8.54 -75.80	123.19 7.65 -65.19	89.02 7.11 -34.19	73.58 6.52 -24.42	65.11 6.12 -18.75	61.46 5.92 -16.59	53.54 6.06 -9.10	46.26 5.22 -6.50
WEST CANADA___HYD 24049	32.32 0.26 0.03	28.83 0.23 0.00	26.01 0.21 0.00	23.40 0.18 0.00	24.16 0.19 0.00	24.85 0.20 0.00	28.36 0.22 0.00	30.76 0.24 0.11	37.04 0.33 0.02	39.61 0.35 0.00	45.84 0.45 0.00	49.26 0.49 0.00	50.70 0.45 0.03	55.70 0.55 0.09	55.60 0.55 0.08	54.89 0.54 0.02	55.98 0.55 0.03	50.70 0.50 0.15	48.13 0.43 0.02	42.93 0.38 0.09	40.46 0.36 0.15	39.20 0.35 0.10	38.73 0.34 0.00	34.85 0.31 0.00
WESTERN_NY_WIND 24143	32.40 0.13 -0.18	28.80 0.17 -0.02	26.01 0.21 0.00	23.65 0.44 0.00	24.48 0.50 0.00	25.22 0.57 0.00	28.58 0.45 0.00	29.70 -1.56 -0.64	34.54 -2.28 -0.09	36.67 -2.59 0.00	42.00 -3.40 -0.01	45.26 -3.51 0.00	46.70 -3.77 -0.19	51.48 -4.25 -0.50	51.48 -4.14 -0.48	50.31 -4.19 -0.12	51.37 -4.27 -0.18	47.44 -3.78 -0.87	44.11 -3.72 -0.11	39.73 -3.41 -0.51	38.12 -2.98 -0.85	36.68 -2.88 -0.60	36.62 -1.76 -0.01	33.49 -1.07 -0.02
WESTOVER___LESR 323668	33.24 0.74 -0.41	29.32 0.66 -0.05	26.48 0.67 0.00	23.88 0.67 0.00	24.67 0.70 0.00	25.40 0.74 0.00	28.98 0.84 0.00	32.59 0.52 -1.44	37.55 0.62 -0.20	39.89 0.63 0.00	46.05 0.64 -0.03	49.51 0.73 0.00	51.36 0.65 -0.43	57.19 0.67 -1.29	56.94 0.71 -1.09	55.55 0.76 -0.42	56.59 0.72 -0.41	53.08 0.76 -1.97	48.65 0.67 -0.26	44.38 0.60 -1.15	42.77 0.60 -1.92	40.91 0.59 -1.37	39.05 0.65 -0.01	35.25 0.65 -0.05
WETHRSFD_WT_PWR 323626	32.39 0.06 -0.23	28.75 0.11 -0.03	26.01 0.21 0.00	23.63 0.42 0.00	24.45 0.48 0.00	25.20 0.54 0.00	28.56 0.42 0.00	30.53 -0.92 -0.82	35.45 -1.40 -0.11	37.57 -1.69 0.00	43.09 -2.31 -0.02	46.34 -2.44 0.00	47.76 -2.77 -0.25	52.74 -3.15 -0.65	52.67 -3.09 -0.62	51.49 -3.04 -0.16	52.65 -3.05 -0.23	48.91 -2.57 -1.12	45.29 -2.58 -0.15	40.95 -2.34 -0.66	39.25 -2.09 -1.10	37.75 -1.99 -0.78	36.93 -1.46 -0.01	33.78 -0.79 -0.03
YORK___WARBASSE 23770	61.56 4.33 -25.14	46.50 3.78 -14.12	43.24 3.30 -14.13	46.45 2.97 -20.27	44.71 3.07 -17.67	48.18 3.13 -20.39	57.38 3.60 -25.64	52.46 4.20 -17.64	60.31 5.29 -18.30	54.55 5.54 -9.75	97.39 6.22 -45.78	97.08 6.68 -41.62	94.37 6.74 -37.36	90.86 7.45 -28.17	90.88 7.39 -28.35	90.88 7.34 -29.17	91.96 7.48 -29.01	90.88 6.59 -33.94	90.88 6.35 -36.81	112.37 5.89 -63.85	104.30 5.35 -58.70	90.88 5.26 -46.67	90.69 5.45 -46.86	90.62 4.63 -51.45