

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/29/2003

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	56.16 3.97 0.00	47.77 3.50 0.00	44.83 3.36 0.00	43.11 3.16 0.00	42.84 3.10 0.00	46.06 3.41 0.00	54.05 3.74 -6.28	54.89 4.42 -6.26	57.90 4.96 -5.23	59.16 5.73 -2.23	62.21 6.38 -2.19	62.93 6.60 -2.69	65.16 6.86 -2.98	64.66 6.93 -2.28	64.60 6.93 -2.26	64.59 7.07 -1.81	64.62 7.14 -1.68	65.42 6.61 -8.81	61.37 6.59 -4.82	59.15 6.13 -3.75	61.70 6.06 -1.74	62.40 6.51 0.00	61.61 5.10 -7.27	4.65 -8.01
74TH STREET_GT_1 24260	56.16 3.97 0.00	47.77 3.50 0.00	44.83 3.36 0.00	43.11 3.16 0.00	42.84 3.10 0.00	46.06 3.41 0.00	54.05 3.74 -6.28	54.89 4.42 -6.26	57.90 4.96 -5.23	59.16 5.73 -2.23	62.21 6.38 -2.19	62.93 6.60 -2.69	65.16 6.86 -2.98	64.66 6.93 -2.28	64.60 6.93 -2.26	64.59 7.07 -1.81	64.62 7.14 -1.68	65.42 6.61 -8.81	61.37 6.59 -4.82	59.15 6.13 -3.75	61.70 6.06 -1.74	62.40 6.51 0.00	61.61 5.10 -7.27	4.65 -8.01
74TH STREET_GT_2 24261	56.16 3.97 0.00	47.77 3.50 0.00	44.83 3.36 0.00	43.11 3.16 0.00	42.84 3.10 0.00	46.06 3.41 0.00	54.05 3.74 -6.28	54.89 4.42 -6.26	57.90 4.96 -5.23	59.16 5.73 -2.23	62.21 6.38 -2.19	62.93 6.60 -2.69	65.16 6.86 -2.98	64.66 6.93 -2.28	64.60 6.93 -2.26	64.59 7.07 -1.81	64.62 7.14 -1.68	65.42 6.61 -8.81	61.37 6.59 -4.82	59.15 6.13 -3.75	61.70 6.06 -1.74	62.40 6.51 0.00	61.61 5.10 -7.27	4.65 -8.01
ADK HUDSON___FALLS 24011	55.84 3.65 0.00	47.28 3.01 0.00	44.46 2.99 0.00	42.75 2.80 0.00	42.56 2.82 0.00	45.85 3.20 0.00	47.29 3.26 0.00	48.79 3.49 -1.09	51.81 4.10 0.00	55.65 4.45 0.00	59.30 4.93 -0.73	61.95 4.77 -3.54	60.19 4.87 0.00	60.39 4.94 0.00	60.29 4.88 0.00	62.80 4.74 -2.35	60.54 4.74 0.00	71.06 4.81 -11.60	65.54 5.19 -6.34	59.53 4.79 -3.25	56.60 5.14 -0.11	60.65 5.46 0.00	61.98 4.10 -7.85	54.18 4.01 -1.22
ADK RESOURCE___RCVRY 23798	55.84 3.65 0.00	47.28 3.01 0.00	44.46 2.99 0.00	42.75 2.80 0.00	42.56 2.82 0.00	45.85 3.20 0.00	47.29 3.26 0.00	48.79 3.49 -1.09	51.81 4.10 0.00	55.65 4.45 0.00	59.30 4.93 -0.73	61.95 4.77 -3.54	60.19 4.87 0.00	60.39 4.94 0.00	60.29 4.88 0.00	62.80 4.74 -2.35	60.54 4.74 0.00	71.06 4.81 -11.60	65.54 5.19 -6.34	59.53 4.79 -3.25	56.60 5.14 -0.11	60.65 5.46 0.00	61.98 4.10 -7.85	54.18 4.01 -1.22
ADK S GLENS___FALLS 24028	55.84 3.65 0.00	47.28 3.01 0.00	44.46 2.99 0.00	42.75 2.80 0.00	42.56 2.82 0.00	45.85 3.20 0.00	47.29 3.26 0.00	48.79 3.49 -1.09	51.81 4.10 0.00	55.65 4.45 0.00	59.30 4.93 -0.73	61.95 4.77 -3.54	60.19 4.87 0.00	60.39 4.94 0.00	60.29 4.88 0.00	62.80 4.74 -2.35	60.54 4.74 0.00	71.06 4.81 -11.60	65.54 5.19 -6.34	59.53 4.79 -3.25	56.60 5.14 -0.11	60.65 5.46 0.00	61.98 4.10 -7.85	54.18 4.01 -1.22
ADK_NYS___DAM 23527	54.28 2.09 0.00	46.04 1.77 0.00	43.29 1.82 0.00	41.63 1.68 0.00	41.41 1.67 0.00	44.53 1.88 0.00	45.92 1.89 0.00	47.42 2.17 -1.04	50.19 2.48 0.00	54.17 2.97 0.00	57.67 3.33 -0.70	60.41 3.38 -3.39	58.81 3.49 0.00	59.00 3.55 0.00	58.90 3.49 0.00	61.53 3.57 -2.25	59.37 3.57 0.00	69.22 3.44 -11.13	63.55 3.46 -6.08	57.80 3.19 -3.12	54.64 3.18 -0.11	58.61 3.42 0.00	60.17 2.60 -7.54	52.62 2.50 -1.17
AIR_PRODUCTS___DRP 24190	54.23 2.04 0.00	45.95 1.68 0.00	43.25 1.78 0.00	41.59 1.64 0.00	41.37 1.63 0.00	44.48 1.83 0.00	45.88 1.85 0.00	47.38 2.12 -1.05	50.19 2.48 0.00	54.17 2.97 0.00	57.72 3.38 -0.70	60.49 3.43 -3.42	58.86 3.54 0.00	59.00 3.55 0.00	58.96 3.55 0.00	61.55 3.57 -2.27	59.37 3.57 0.00	69.36 3.50 -11.21	63.60 3.46 -6.13	57.82 3.19 -3.14	54.64 3.18 -0.11	58.61 3.42 0.00	60.17 2.55 -7.59	52.57 2.45 -1.17
ALBANY___1 23571	54.23 2.04 0.00	45.95 1.68 0.00	43.25 1.78 0.00	41.59 1.64 0.00	41.37 1.63 0.00	44.48 1.83 0.00	45.88 1.85 0.00	47.38 2.12 -1.05	50.19 2.48 0.00	54.17 2.97 0.00	57.72 3.38 -0.70	60.49 3.43 -3.42	58.86 3.54 0.00	59.00 3.55 0.00	58.96 3.55 0.00	61.55 3.57 -2.27	59.37 3.57 0.00	69.36 3.50 -11.21	63.60 3.46 -6.13	57.82 3.19 -3.14	54.64 3.18 -0.11	58.61 3.42 0.00	60.17 2.55 -7.59	52.57 2.45 -1.17
ALBANY___2 23572	54.23 2.04 0.00	45.95 1.68 0.00	43.25 1.78 0.00	41.59 1.64 0.00	41.37 1.63 0.00	44.48 1.83 0.00	45.88 1.85 0.00	47.38 2.12 -1.05	50.19 2.48 0.00	54.17 2.97 0.00	57.72 3.38 -0.70	60.49 3.43 -3.42	58.86 3.54 0.00	59.00 3.55 0.00	58.96 3.55 0.00	61.55 3.57 -2.27	59.37 3.57 0.00	69.36 3.50 -11.21	63.60 3.46 -6.13	57.82 3.19 -3.14	54.64 3.18 -0.11	58.61 3.42 0.00	60.17 2.55 -7.59	52.57 2.45 -1.17
ALBANY___3 23573	54.23 2.04 0.00	45.95 1.68 0.00	43.25 1.78 0.00	41.59 1.64 0.00	41.37 1.63 0.00	44.48 1.83 0.00	45.88 1.85 0.00	47.38 2.12 -1.05	50.19 2.48 0.00	54.17 2.97 0.00	57.72 3.38 -0.70	60.49 3.43 -3.42	58.86 3.54 0.00	59.00 3.55 0.00	58.96 3.55 0.00	61.55 3.57 -2.27	59.37 3.57 0.00	69.36 3.50 -11.21	63.60 3.46 -6.13	57.82 3.19 -3.14	54.64 3.18 -0.11	58.61 3.42 0.00	60.17 2.55 -7.59	52.57 2.45 -1.17
ALBANY___4 23574	54.23 2.04 0.00	45.95 1.68 0.00	43.25 1.78 0.00	41.59 1.64 0.00	41.37 1.63 0.00	44.48 1.83 0.00	45.88 1.85 0.00	47.38 2.12 -1.05	50.19 2.48 0.00	54.17 2.97 0.00	57.72 3.38 -0.70	60.49 3.43 -3.42	58.86 3.54 0.00	59.00 3.55 0.00	58.96 3.55 0.00	61.55 3.57 -2.27	59.37 3.57 0.00	69.36 3.50 -11.21	63.60 3.46 -6.13	57.82 3.19 -3.14	54.64 3.18 -0.11	58.61 3.42 0.00	60.17 2.55 -7.59	52.57 2.45 -1.17

ALCOA_RYNLDS___DRP 24188	51.51 -0.68 0.00	43.74 -0.53 0.00	40.68 -0.79 0.00	39.23 -0.72 0.00	39.02 -0.72 0.00	41.92 -0.73 0.00	43.37 -0.66 0.00	42.95 -1.24 0.02	46.47 -1.24 0.00	49.61 -1.59 0.00	51.54 -2.09 0.01	51.26 -2.31 0.07	52.89 -2.43 0.00	52.84 -2.61 0.00	52.81 -2.60 0.00	53.15 -2.51 0.05	53.34 -2.46 0.00	52.12 -2.30 0.23	51.89 -2.00 0.12	49.63 -1.80 0.06	49.60 -1.75 0.00	52.98 -2.21 0.00	48.53 -1.35 0.15	47.80 -1.13 0.02
ALLEGHENY___COGEN 23514	48.01 -4.18 0.00	41.08 -3.19 0.00	38.49 -2.94 0.04	37.14 -2.80 0.01	36.91 -2.82 0.01	39.37 -3.28 0.00	40.59 -3.35 0.09	41.61 -2.70 -0.10	44.85 -2.86 0.00	48.13 -3.07 0.00	49.82 -3.92 -0.10	49.95 -4.18 -0.49	51.17 -4.15 0.00	51.40 -4.05 0.00	51.42 -3.99 0.00	51.95 -4.07 -0.31	51.67 -4.13 0.00	51.91 -4.32 -1.58	50.39 -4.48 -0.86	48.02 -3.91 -0.44	47.36 -4.01 -0.02	50.89 -4.30 0.00	46.56 -4.25 -0.78	44.78 -3.48 0.69
AMERICAN_REF_FUEL 24010	46.29 -5.90 0.00	38.96 -5.31 0.00	36.51 -4.93 0.03	35.32 -4.63 0.00	35.01 -4.73 0.00	37.02 -5.63 0.00	37.61 -6.12 0.30	38.25 -5.97 -0.01	41.17 -6.54 0.00	44.08 -7.12 0.00	46.23 -7.40 0.01	46.30 -7.30 0.04	47.91 -7.41 0.00	48.07 -7.38 0.00	48.04 -7.37 0.00	48.27 -7.41 0.03	48.32 -7.48 0.00	47.04 -7.49 0.12	46.39 -7.56 0.06	44.29 -7.16 0.04	44.10 -7.24 0.01	48.24 -6.95 0.00	43.25 -6.85 -0.07	39.48 -6.71 2.76
ARTHUR_KILL_GT_1 23520	56.52 3.71 -0.62	48.00 3.10 -0.63	44.76 3.28 -0.01	43.03 3.08 0.00	42.80 3.06 0.00	45.98 3.33 0.00	54.40 3.43 -6.94	55.29 4.16 -6.92	58.29 4.87 -5.71	59.98 5.79 -2.99	62.83 6.49 -2.70	64.35 6.60 -4.11	66.48 6.92 -4.24	66.48 6.99 -4.04	66.49 7.04 -4.04	66.48 7.24 -3.53	66.47 7.25 -3.42	70.75 6.72 -9.38	66.47 6.64 -5.82	66.49 6.18 -8.82	65.78 6.06 -8.37	62.07 6.51 -0.37	62.80 4.95 -7.82	61.32 4.36 -8.01
ARTHUR_KILL_2 23512	56.52 3.71 -0.62	48.00 3.10 -0.63	44.76 3.28 -0.01	43.03 3.08 0.00	42.80 3.06 0.00	45.98 3.33 0.00	54.40 3.43 -6.94	55.29 4.16 -6.92	58.29 4.87 -5.71	59.98 5.79 -2.99	62.83 6.49 -2.70	64.35 6.60 -4.11	66.48 6.92 -4.24	66.48 6.99 -4.04	66.49 7.04 -4.04	66.48 7.24 -3.53	66.47 7.25 -3.42	70.75 6.72 -9.38	66.47 6.64 -5.82	66.49 6.18 -8.82	65.78 6.06 -8.37	62.07 6.51 -0.37	62.80 4.95 -7.82	61.32 4.36 -8.01
ARTHUR_KILL_3 23513	56.77 3.97 -0.61	48.39 3.50 -0.62	44.83 3.36 0.00	43.07 3.12 0.00	42.84 3.10 0.00	46.06 3.41 0.00	54.76 3.79 -6.94	55.52 4.38 -6.93	58.34 4.91 -5.72	59.87 5.68 -2.99	62.73 6.38 -2.71	64.29 6.54 -4.11	66.36 6.80 -4.24	66.37 6.88 -4.04	66.32 6.87 -4.04	66.32 7.07 -3.54	66.32 7.09 -3.43	70.59 6.56 -9.38	66.38 6.54 -5.83	61.81 6.08 -4.24	59.74 6.01 -2.38	62.07 6.51 -0.37	62.47 5.15 -7.29	61.66 4.70 -8.01
ASHOKAN____ 23654	55.06 2.87 0.00	46.62 2.35 0.00	43.83 2.36 0.00	42.11 2.16 0.00	41.89 2.15 0.00	45.04 2.39 0.00	46.62 2.60 0.01	48.77 3.67 -0.89	51.96 4.25 0.00	56.17 4.97 0.00	59.87 5.63 -0.60	62.34 5.79 -2.91	61.41 6.09 0.00	61.61 6.16 0.00	61.62 6.21 0.00	63.88 6.24 -1.93	62.05 6.25 0.00	70.08 5.90 -9.53	65.05 5.83 -5.21	59.67 5.51 -2.67	56.83 5.39 -0.09	60.99 5.80 0.00	60.72 4.25 -6.44	53.54 3.67 -0.92
ASTORIA 5-9____ 23662	62.81 4.23 -6.39	54.32 3.54 -6.51	44.96 3.48 -0.01	43.19 3.24 0.00	42.92 3.18 0.00	46.19 3.54 0.00	62.52 3.96 -14.53	65.82 4.69 -16.92	65.93 5.30 -12.92	67.19 5.84 -10.15	67.20 6.38 -7.18	75.07 6.44 -14.99	77.64 6.80 -15.52	82.49 6.88 -20.16	82.58 6.87 -20.30	82.65 7.13 -19.81	82.53 7.20 -19.53	75.95 6.56 -14.74	75.78 6.43 -15.34	66.49 6.18 -8.82	65.93 6.21 -8.37	66.01 6.95 -3.87	65.88 5.50 -10.35	65.93 4.85 -12.13
ASTORIA GT2____ 23536	62.81 4.23 -6.39	54.32 3.54 -6.51	44.96 3.48 -0.01	43.19 3.24 0.00	42.92 3.18 0.00	46.19 3.54 0.00	62.52 3.96 -14.53	65.82 4.69 -16.92	65.93 5.30 -12.92	67.19 5.84 -10.15	67.20 6.38 -7.18	75.07 6.44 -14.99	77.64 6.80 -15.52	82.49 6.88 -20.16	82.58 6.87 -20.30	82.65 7.13 -19.81	82.53 7.20 -19.53	75.95 6.56 -14.74	75.78 6.43 -15.34	66.49 6.18 -8.82	65.93 6.21 -8.37	66.01 6.95 -3.87	65.88 5.50 -10.35	65.93 4.85 -12.13
ASTORIA GT3____ 23731	62.81 4.23 -6.39	54.32 3.54 -6.51	44.96 3.48 -0.01	43.19 3.24 0.00	42.92 3.18 0.00	46.19 3.54 0.00	62.52 3.96 -14.53	65.82 4.69 -16.92	65.93 5.30 -12.92	67.19 5.84 -10.15	67.20 6.38 -7.18	75.07 6.44 -14.99	77.64 6.80 -15.52	82.49 6.88 -20.16	82.58 6.87 -20.30	82.65 7.13 -19.81	82.53 7.20 -19.53	75.95 6.56 -14.74	75.78 6.43 -15.34	66.49 6.18 -8.82	65.93 6.21 -8.37	66.01 6.95 -3.87	65.88 5.50 -10.35	65.93 4.85 -12.13
ASTORIA GT4____ 23727	62.81 4.23 -6.39	54.32 3.54 -6.51	44.96 3.48 -0.01	43.19 3.24 0.00	42.92 3.18 0.00	46.19 3.54 0.00	62.52 3.96 -14.53	65.82 4.69 -16.92	65.93 5.30 -12.92	67.19 5.84 -10.15	67.20 6.38 -7.18	75.07 6.44 -14.99	77.64 6.80 -15.52	82.49 6.88 -20.16	82.58 6.87 -20.30	82.65 7.13 -19.81	82.53 7.20 -19.53	75.95 6.56 -14.74	75.78 6.43 -15.34	66.49 6.18 -8.82	65.93 6.21 -8.37	66.01 6.95 -3.87	65.88 5.50 -10.35	65.93 4.85 -12.13
ASTORIA_GT2_1 24094	62.81 4.23 -6.39	54.32 3.54 -6.51	44.96 3.48 -0.01	43.19 3.24 0.00	42.92 3.18 0.00	46.19 3.54 0.00	62.52 3.96 -14.53	65.82 4.69 -16.92	65.93 5.30 -12.92	67.19 5.84 -10.15	67.20 6.38 -7.18	75.07 6.44 -14.99	77.64 6.80 -15.52	82.49 6.88 -20.16	82.58 6.87 -20.30	82.65 7.13 -19.81	82.53 7.20 -19.53	75.95 6.56 -14.74	75.78 6.43 -15.34	66.49 6.18 -8.82	65.93 6.21 -8.37	66.01 6.95 -3.87	65.88 5.50 -10.35	65.93 4.85 -12.13
ASTORIA_GT2_2 24095	62.81 4.23 -6.39	54.32 3.54 -6.51	44.96 3.48 -0.01	43.19 3.24 0.00	42.92 3.18 0.00	46.19 3.54 0.00	62.52 3.96 -14.53	65.82 4.69 -16.92	65.93 5.30 -12.92	67.19 5.84 -10.15	67.20 6.38 -7.18	75.07 6.44 -14.99	77.64 6.80 -15.52	82.49 6.88 -20.16	82.58 6.87 -20.30	82.65 7.13 -19.81	82.53 7.20 -19.53	75.95 6.56 -14.74	75.78 6.43 -15.34	66.49 6.18 -8.82	65.93 6.21 -8.37	66.01 6.95 -3.87	65.88 5.50 -10.35	65.93 4.85 -12.13
ASTORIA_GT2_3 24096	62.81 4.23 -6.39	54.32 3.54 -6.51	44.96 3.48 -0.01	43.19 3.24 0.00	42.92 3.18 0.00	46.19 3.54 0.00	62.52 3.96 -14.53	65.82 4.69 -16.92	65.93 5.30 -12.92	67.19 5.84 -10.15	67.20 6.38 -7.18	75.07 6.44 -14.99	77.64 6.80 -15.52	82.49 6.88 -20.16	82.58 6.87 -20.30	82.65 7.13 -19.81	82.53 7.20 -19.53	75.95 6.56 -14.74	75.78 6.43 -15.34	66.49 6.18 -8.82	65.93 6.21 -8.37	66.01 6.95 -3.87	65.88 5.50 -10.35	65.93 4.85 -12.13
ASTORIA_GT2_4 24097	62.81 4.23 -6.39	54.32 3.54 -6.51	44.96 3.48 -0.01	43.19 3.24 0.00	42.92 3.18 0.00	46.19 3.54 0.00	62.52 3.96 -14.53	65.82 4.69 -16.92	65.93 5.30 -12.92	67.19 5.84 -10.15	67.20 6.38 -7.18	75.07 6.44 -14.99	77.64 6.80 -15.52	82.49 6.88 -20.16	82.58 6.87 -20.30	82.65 7.13 -19.81	82.53 7.20 -19.53	75.95 6.56 -14.74	75.78 6.43 -15.34	66.49 6.18 -8.82	65.93 6.21 -8.37	66.01 6.95 -3.87	65.88 5.50 -10.35	65.93 4.85 -12.13
ASTORIA_GT3_1 24098	62.81 4.23 -6.39	54.32 3.54 -6.51	44.96 3.48 -0.01	43.19 3.24 0.00	42.92 3.18 0.00	46.19 3.54 0.00	62.52 3.96 -14.53	65.82 4.69 -16.92	65.93 5.30 -12.92	67.19 5.84 -10.15	67.20 6.38 -7.18	75.07 6.44 -14.99	77.64 6.80 -15.52	82.49 6.88 -20.16	82.58 6.87 -20.30	82.65 7.13 -19.81	82.53 7.20 -19.53	75.95 6.56 -14.74	75.78 6.43 -15.34	66.49 6.18 -8.82	65.93 6.21 -8.37	66.01 6.95 -3.87	65.88 5.50 -10.35	65.93 4.85 -12.13

ASTORIA_GT3_2 24099	62.81 4.23 -6.39	54.32 3.54 -6.51	44.96 3.48 -0.01	43.19 3.24 0.00	42.92 3.18 0.00	46.19 3.54 0.00	62.52 3.96 -14.53	65.82 4.69 -16.92	65.93 5.30 -12.92	67.19 5.84 -10.15	67.20 6.38 -7.18	75.07 6.44 -14.99	77.64 6.80 -15.52	82.49 6.88 -20.16	82.58 6.87 -20.30	82.65 7.13 -19.81	82.53 7.20 -19.53	75.95 6.56 -14.74	75.78 6.43 -15.34	66.49 6.18 -8.82	65.93 6.21 -8.37	66.01 6.95 -3.87	65.88 5.50 -10.35	65.93 4.85 -12.13
ASTORIA_GT3_3 24100	62.81 4.23 -6.39	54.32 3.54 -6.51	44.96 3.48 -0.01	43.19 3.24 0.00	42.92 3.18 0.00	46.19 3.54 0.00	62.52 3.96 -14.53	65.82 4.69 -16.92	65.93 5.30 -12.92	67.19 5.84 -10.15	67.20 6.38 -7.18	75.07 6.44 -14.99	77.64 6.80 -15.52	82.49 6.88 -20.16	82.58 6.87 -20.30	82.65 7.13 -19.81	82.53 7.20 -19.53	75.95 6.56 -14.74	75.78 6.43 -15.34	66.49 6.18 -8.82	65.93 6.21 -8.37	66.01 6.95 -3.87	65.88 5.50 -10.35	65.93 4.85 -12.13
ASTORIA_GT3_4 24101	62.81 4.23 -6.39	54.32 3.54 -6.51	44.96 3.48 -0.01	43.19 3.24 0.00	42.92 3.18 0.00	46.19 3.54 0.00	62.52 3.96 -14.53	65.82 4.69 -16.92	65.93 5.30 -12.92	67.19 5.84 -10.15	67.20 6.38 -7.18	75.07 6.44 -14.99	77.64 6.80 -15.52	82.49 6.88 -20.16	82.58 6.87 -20.30	82.65 7.13 -19.81	82.53 7.20 -19.53	75.95 6.56 -14.74	75.78 6.43 -15.34	66.49 6.18 -8.82	65.93 6.21 -8.37	66.01 6.95 -3.87	65.88 5.50 -10.35	65.93 4.85 -12.13
ASTORIA_GT4_1 24102	62.81 4.23 -6.39	54.32 3.54 -6.51	44.96 3.48 -0.01	43.19 3.24 0.00	42.92 3.18 0.00	46.19 3.54 0.00	62.52 3.96 -14.53	65.82 4.69 -16.92	65.93 5.30 -12.92	67.19 5.84 -10.15	67.20 6.38 -7.18	75.07 6.44 -14.99	77.64 6.80 -15.52	82.49 6.88 -20.16	82.58 6.87 -20.30	82.65 7.13 -19.81	82.53 7.20 -19.53	75.95 6.56 -14.74	75.78 6.43 -15.34	66.49 6.18 -8.82	65.93 6.21 -8.37	66.01 6.95 -3.87	65.88 5.50 -10.35	65.93 4.85 -12.13
ASTORIA_GT4_2 24103	62.81 4.23 -6.39	54.32 3.54 -6.51	44.96 3.48 -0.01	43.19 3.24 0.00	42.92 3.18 0.00	46.19 3.54 0.00	62.52 3.96 -14.53	65.82 4.69 -16.92	65.93 5.30 -12.92	67.19 5.84 -10.15	67.20 6.38 -7.18	75.07 6.44 -14.99	77.64 6.80 -15.52	82.49 6.88 -20.16	82.58 6.87 -20.30	82.65 7.13 -19.81	82.53 7.20 -19.53	75.95 6.56 -14.74	75.78 6.43 -15.34	66.49 6.18 -8.82	65.93 6.21 -8.37	66.01 6.95 -3.87	65.88 5.50 -10.35	65.93 4.85 -12.13
ASTORIA_GT4_3 24104	62.81 4.23 -6.39	54.32 3.54 -6.51	44.96 3.48 -0.01	43.19 3.24 0.00	42.92 3.18 0.00	46.19 3.54 0.00	62.52 3.96 -14.53	65.82 4.69 -16.92	65.93 5.30 -12.92	67.19 5.84 -10.15	67.20 6.38 -7.18	75.07 6.44 -14.99	77.64 6.80 -15.52	82.49 6.88 -20.16	82.58 6.87 -20.30	82.65 7.13 -19.81	82.53 7.20 -19.53	75.95 6.56 -14.74	75.78 6.43 -15.34	66.49 6.18 -8.82	65.93 6.21 -8.37	66.01 6.95 -3.87	65.88 5.50 -10.35	65.93 4.85 -12.13
ASTORIA_GT4_4 24105	62.81 4.23 -6.39	54.32 3.54 -6.51	44.96 3.48 -0.01	43.19 3.24 0.00	42.92 3.18 0.00	46.19 3.54 0.00	62.52 3.96 -14.53	65.82 4.69 -16.92	65.93 5.30 -12.92	67.19 5.84 -10.15	67.20 6.38 -7.18	75.07 6.44 -14.99	77.64 6.80 -15.52	82.49 6.88 -20.16	82.58 6.87 -20.30	82.65 7.13 -19.81	82.53 7.20 -19.53	75.95 6.56 -14.74	75.78 6.43 -15.34	66.49 6.18 -8.82	65.93 6.21 -8.37	66.01 6.95 -3.87	65.88 5.50 -10.35	65.93 4.85 -12.13

ASTORIA___3 23516	62.60 4.02 -6.39	54.28 3.50 -6.51	44.92 3.44 -0.01	43.19 3.24 0.00	42.92 3.18 0.00	46.15 3.50 0.00	62.39 3.83 -14.53	63.00 4.38 -14.41	63.90 4.72 -11.47	66.83 5.48 -10.15	66.93 6.11 -7.18	77.43 6.28 -17.51	77.37 6.53 -15.52	82.26 6.65 -20.16	82.36 6.65 -20.30	82.37 6.85 -19.81	82.25 6.92 -19.53	75.73 6.34 -14.74	75.62 6.27 -15.34	66.18 5.87 -8.82	65.52 5.80 -8.37	65.41 6.35 -3.87	63.00 5.15 -7.82	63.00 4.75 -9.30
ASTORIA___4 23517	62.70 4.12 -6.39	54.28 3.50 -6.51	44.88 3.40 -0.01	43.11 3.16 0.00	42.88 3.14 0.00	46.10 3.45 0.00	62.43 3.87 -14.53	65.68 4.55 -16.92	65.69 5.06 -12.92	66.93 5.58 -10.15	66.93 6.11 -7.18	74.75 6.12 -14.99	77.37 6.53 -15.52	82.15 6.54 -20.16	82.19 6.48 -20.30	82.32 6.80 -19.81	82.19 6.86 -19.53	75.62 6.23 -14.74	75.51 6.16 -15.34	66.23 5.92 -8.82	65.68 5.96 -8.37	65.68 6.62 -3.87	65.68 5.30 -10.35	65.68 4.60 -12.13
ASTORIA___5 23518	62.76 4.18 -6.39	54.28 3.50 -6.51	44.92 3.44 -0.01	43.15 3.20 0.00	42.88 3.14 0.00	46.15 3.50 0.00	62.48 3.92 -14.53	65.77 4.64 -16.92	65.88 5.25 -12.92	66.98 5.63 -10.15	66.99 6.17 -7.18	74.75 6.12 -14.99	77.37 6.53 -15.52	82.15 6.54 -20.16	82.25 6.54 -20.30	82.32 6.80 -19.81	82.19 6.86 -19.53	75.62 6.23 -14.74	75.51 6.16 -15.34	66.33 6.02 -8.82	65.88 6.16 -8.37	66.01 6.95 -3.87	65.88 5.50 -10.35	65.93 4.85 -12.13
ASTRIA 10-13____ 23663	62.70 4.12 -6.39	54.37 3.59 -6.51	44.96 3.48 -0.01	43.23 3.28 0.00	42.96 3.22 0.00	46.19 3.54 0.00	62.43 3.87 -14.53	63.13 4.51 -14.41	64.19 5.01 -11.47	67.14 5.79 -10.15	67.26 6.44 -7.18	77.75 6.60 -17.51	77.76 6.92 -15.52	82.60 6.99 -20.16	82.69 6.98 -20.30	82.71 7.19 -19.81	82.58 7.25 -19.53	76.06 6.67 -14.74	75.94 6.59 -15.34	66.49 6.18 -8.82	65.83 6.11 -8.37	65.74 6.68 -3.87	63.10 5.25 -7.82	63.00 4.75 -9.30
ATHENS_STG_1 23668	54.17 1.98 0.00	45.95 1.68 0.00	43.25 1.78 0.00	41.59 1.64 0.00	41.37 1.63 0.00	44.44 1.79 0.00	45.91 1.89 0.01	47.37 2.25 -0.91	50.29 2.58 0.00	54.27 3.07 0.00	57.74 3.49 -0.61	60.20 3.59 -2.97	58.97 3.65 0.00	59.17 3.72 0.00	59.12 3.71 0.00	61.47 3.79 -1.97	59.65 3.85 0.00	68.03 3.66 -9.72	62.94 3.62 -5.31	57.57 3.35 -2.73	54.73 3.29 -0.09	58.78 3.59 0.00	59.30 2.70 -6.57	52.39 2.50 -0.94
ATHENS_STG_2 23670	54.17 1.98 0.00	45.95 1.68 0.00	43.25 1.78 0.00	41.59 1.64 0.00	41.37 1.63 0.00	44.44 1.79 0.00	45.91 1.89 0.01	47.37 2.25 -0.91	50.29 2.58 0.00	54.27 3.07 0.00	57.74 3.49 -0.61	60.20 3.59 -2.97	58.97 3.65 0.00	59.17 3.72 0.00	59.12 3.71 0.00	61.47 3.79 -1.97	59.65 3.85 0.00	68.03 3.66 -9.72	62.94 3.62 -5.31	57.57 3.35 -2.73	54.73 3.29 -0.09	58.78 3.59 0.00	59.30 2.70 -6.57	52.39 2.50 -0.94
ATHENS_STG_3 23677	54.17 1.98 0.00	45.95 1.68 0.00	43.25 1.78 0.00	41.59 1.64 0.00	41.37 1.63 0.00	44.44 1.79 0.00	45.91 1.89 0.01	47.37 2.25 -0.91	50.29 2.58 0.00	54.27 3.07 0.00	57.74 3.49 -0.61	60.20 3.59 -2.97	58.97 3.65 0.00	59.17 3.72 0.00	59.12 3.71 0.00	61.47 3.79 -1.97	59.65 3.85 0.00	68.03 3.66 -9.72	62.94 3.62 -5.31	57.57 3.35 -2.73	54.73 3.29 -0.09	58.78 3.59 0.00	59.30 2.70 -6.57	52.39 2.50 -0.94
BARRETT 1-8___GRP4 24034	61.92 4.33 -5.40	60.73 3.63 -12.83	59.86 3.57 -14.82	59.63 3.36 -16.32	59.05 3.30 -16.01	59.63 3.67 -13.31	60.74 3.92 -12.79	63.62 4.60 -14.81	66.04 4.96 -13.37	67.93 5.53 -11.20	74.19 6.17 -14.38	77.60 6.44 -17.52	77.83 6.58 -15.93	80.18 6.82 -17.91	80.93 6.65 -18.87	85.85 7.07 -23.07	86.29 7.09 -23.40	83.34 6.72 -21.97	83.35 6.54 -22.80	83.82 5.92 -26.41	79.87 5.85 -22.67	76.36 6.35 -14.82	68.46 5.10 -13.33	62.94 4.85 -9.14
BARRETT 9-12___GRP3 24033	61.92 4.33 -5.40	60.73 3.63 -12.83	59.86 3.57 -14.82	59.63 3.36 -16.32	59.05 3.30 -16.01	59.63 3.67 -13.31	60.74 3.92 -12.79	63.62 4.60 -14.81	66.04 4.96 -13.37	67.93 5.53 -11.20	74.19 6.17 -14.38	77.60 6.44 -17.52	77.83 6.58 -15.93	80.18 6.82 -17.91	80.93 6.65 -18.87	85.85 7.07 -23.07	86.29 7.09 -23.40	83.34 6.72 -21.97	83.35 6.54 -22.80	83.82 5.92 -26.41	79.87 5.85 -22.67	76.36 6.35 -14.82	68.46 5.10 -13.33	62.94 4.85 -9.14
BARRETT_IC_1 23704	61.92 4.33 -5.40	60.73 3.63 -12.83	59.86 3.57 -14.82	59.63 3.36 -16.32	59.05 3.30 -16.01	59.63 3.67 -13.31	60.74 3.92 -12.79	63.62 4.60 -14.81	66.04 4.96 -13.37	67.93 5.53 -11.20	74.19 6.17 -14.38	77.60 6.44 -17.52	77.83 6.58 -15.93	80.18 6.82 -17.91	80.93 6.65 -18.87	85.85 7.07 -23.07	86.29 7.09 -23.40	83.34 6.72 -21.97	83.35 6.54 -22.80	83.82 5.92 -26.41	79.87 5.85 -22.67	76.36 6.35 -14.82	68.46 5.10 -13.33	62.94 4.85 -9.14
BARRETT_IC_10 23701	61.92 4.33 -5.40	60.73 3.63 -12.83	59.86 3.57 -14.82	59.63 3.36 -16.32	59.05 3.30 -16.01	59.63 3.67 -13.31	60.74 3.92 -12.79	63.62 4.60 -14.81	66.04 4.96 -13.37	67.93 5.53 -11.20	74.19 6.17 -14.38	77.60 6.44 -17.52	77.83 6.58 -15.93	80.18 6.82 -17.91	80.93 6.65 -18.87	85.85 7.07 -23.07	86.29 7.09 -23.40	83.34 6.72 -21.97	83.35 6.54 -22.80	83.82 5.92 -26.41	79.87 5.85 -22.67	76.36 6.35 -14.82	68.46 5.10 -13.33	62.94 4.85 -9.14
BARRETT_IC_11 23702	61.92 4.33 -5.40	60.73 3.63 -12.83	59.86 3.57 -14.82	59.63 3.36 -16.32	59.05 3.30 -16.01	59.63 3.67 -13.31	60.74 3.92 -12.79	63.62 4.60 -14.81	66.04 4.96 -13.37	67.93 5.53 -11.20	74.19 6.17 -14.38	77.60 6.44 -17.52	77.83 6.58 -15.93	80.18 6.82 -17.91	80.93 6.65 -18.87	85.85 7.07 -23.07	86.29 7.09 -23.40	83.34 6.72 -21.97	83.35 6.54 -22.80	83.82 5.92 -26.41	79.87 5.85 -22.67	76.36 6.35 -14.82	68.46 5.10 -13.33	62.94 4.85 -9.14
BARRETT_IC_12 23703	61.92 4.33 -5.40	60.73 3.63 -12.83	59.86 3.57 -14.82	59.63 3.36 -16.32	59.05 3.30 -16.01	59.63 3.67 -13.31	60.74 3.92 -12.79	63.62 4.60 -14.81	66.04 4.96 -13.37	67.93 5.53 -11.20	74.19 6.17 -14.38	77.60 6.44 -17.52	77.83 6.58 -15.93	80.18 6.82 -17.91	80.93 6.65 -18.87	85.85 7.07 -23.07	86.29 7.09 -23.40	83.34 6.72 -21.97	83.35 6.54 -22.80	83.82 5.92 -26.41	79.87 5.85 -22.67	76.36 6.35 -14.82	68.46 5.10 -13.33	62.94 4.85 -9.14
BARRETT_IC_2 23705	61.92 4.33 -5.40	60.73 3.63 -12.83	59.86 3.57 -14.82	59.63 3.36 -16.32	59.05 3.30 -16.01	59.63 3.67 -13.31	60.74 3.92 -12.79	63.62 4.60 -14.81	66.04 4.96 -13.37	67.93 5.53 -11.20	74.19 6.17 -14.38	77.60 6.44 -17.52	77.83 6.58 -15.93	80.18 6.82 -17.91	80.93 6.65 -18.87	85.85 7.07 -23.07	86.29 7.09 -23.40	83.34 6.72 -21.97	83.35 6.54 -22.80	83.82 5.92 -26.41	79.87 5.85 -22.67	76.36 6.35 -14.82	68.46 5.10 -13.33	62.94 4.85 -9.14
BARRETT_IC_3 23706	61.92 4.33 -5.40	60.73 3.63 -12.83	59.86 3.57 -14.82	59.63 3.36 -16.32	59.05 3.30 -16.01	59.63 3.67 -13.31	60.74 3.92 -12.79	63.62 4.60 -14.81	66.04 4.96 -13.37	67.93 5.53 -11.20	74.19 6.17 -14.38	77.60 6.44 -17.52	77.83 6.58 -15.93	80.18 6.82 -17.91	80.93 6.65 -18.87	85.85 7.07 -23.07	86.29 7.09 -23.40	83.34 6.72 -21.97	83.35 6.54 -22.80	83.82 5.92 -26.41	79.87 5.85 -22.67	76.36 6.35 -14.82	68.46 5.10 -13.33	62.94 4.85 -9.14
BARRETT_IC_4 23707	61.92 4.33 -5.40	60.73 3.63 -12.83	59.86 3.57 -14.82	59.63 3.36 -16.32	59.05 3.30 -16.01	59.63 3.67 -13.31	60.74 3.92 -12.79	63.62 4.60 -14.81	66.04 4.96 -13.37	67.93 5.53 -11.20	74.19 6.17 -14.38	77.60 6.44 -17.52	77.83 6.58 -15.93	80.18 6.82 -17.91	80.93 6.65 -18.87	85.85 7.07 -23.07	86.29 7.09 -23.40	83.34 6.72 -21.97	83.35 6.54 -22.80	83.82 5.92 -26.41	79.87 5.85 -22.67	76.36 6.35 -14.82	68.46 5.10 -13.33	62.94 4.85 -9.14

BARRETT_IC_5 23708	61.92 4.33 -5.40	60.73 3.63 -12.83	59.86 3.57 -14.82	59.63 3.36 -16.32	59.05 3.30 -16.01	59.63 3.67 -13.31	60.74 3.92 -12.79	63.62 4.60 -14.81	66.04 4.96 -13.37	67.93 5.53 -11.20	74.19 6.17 -14.38	77.60 6.44 -17.52	77.83 6.58 -15.93	80.18 6.82 -17.91	80.93 6.65 -18.87	85.85 7.07 -23.07	86.29 7.09 -23.40	83.34 6.72 -21.97	83.35 6.54 -22.80	83.82 5.92 -26.41	79.87 5.85 -22.67	76.36 6.35 -14.82	68.46 5.10 -13.33	62.94 4.85 -9.14
BARRETT_IC_6 23709	61.92 4.33 -5.40	60.73 3.63 -12.83	59.86 3.57 -14.82	59.63 3.36 -16.32	59.05 3.30 -16.01	59.63 3.67 -13.31	60.74 3.92 -12.79	63.62 4.60 -14.81	66.04 4.96 -13.37	67.93 5.53 -11.20	74.19 6.17 -14.38	77.60 6.44 -17.52	77.83 6.58 -15.93	80.18 6.82 -17.91	80.93 6.65 -18.87	85.85 7.07 -23.07	86.29 7.09 -23.40	83.34 6.72 -21.97	83.35 6.54 -22.80	83.82 5.92 -26.41	79.87 5.85 -22.67	76.36 6.35 -14.82	68.46 5.10 -13.33	62.94 4.85 -9.14
BARRETT_IC_7 23710	61.92 4.33 -5.40	60.73 3.63 -12.83	59.86 3.57 -14.82	59.63 3.36 -16.32	59.05 3.30 -16.01	59.63 3.67 -13.31	60.74 3.92 -12.79	63.62 4.60 -14.81	66.04 4.96 -13.37	67.93 5.53 -11.20	74.19 6.17 -14.38	77.60 6.44 -17.52	77.83 6.58 -15.93	80.18 6.82 -17.91	80.93 6.65 -18.87	85.85 7.07 -23.07	86.29 7.09 -23.40	83.34 6.72 -21.97	83.35 6.54 -22.80	83.82 5.92 -26.41	79.87 5.85 -22.67	76.36 6.35 -14.82	68.46 5.10 -13.33	62.94 4.85 -9.14
BARRETT_IC_8 23711	61.92 4.33 -5.40	60.73 3.63 -12.83	59.86 3.57 -14.82	59.63 3.36 -16.32	59.05 3.30 -16.01	59.63 3.67 -13.31	60.74 3.92 -12.79	63.62 4.60 -14.81	66.04 4.96 -13.37	67.93 5.53 -11.20	74.19 6.17 -14.38	77.60 6.44 -17.52	77.83 6.58 -15.93	80.18 6.82 -17.91	80.93 6.65 -18.87	85.85 7.07 -23.07	86.29 7.09 -23.40	83.34 6.72 -21.97	83.35 6.54 -22.80	83.82 5.92 -26.41	79.87 5.85 -22.67	76.36 6.35 -14.82	68.46 5.10 -13.33	62.94 4.85 -9.14
BARRETT_IC_9 23700	61.92 4.33 -5.40	60.73 3.63 -12.83	59.86 3.57 -14.82	59.63 3.36 -16.32	59.05 3.30 -16.01	59.63 3.67 -13.31	60.74 3.92 -12.79	63.62 4.60 -14.81	66.04 4.96 -13.37	67.93 5.53 -11.20	74.19 6.17 -14.38	77.60 6.44 -17.52	77.83 6.58 -15.93	80.18 6.82 -17.91	80.93 6.65 -18.87	85.85 7.07 -23.07	86.29 7.09 -23.40	83.34 6.72 -21.97	83.35 6.54 -22.80	83.82 5.92 -26.41	79.87 5.85 -22.67	76.36 6.35 -14.82	68.46 5.10 -13.33	62.94 4.85 -9.14
BARRETT___1 23545	61.66 4.07 -5.40	60.55 3.45 -12.83	59.77 3.48 -14.82	59.51 3.24 -16.32	58.97 3.22 -16.01	59.50 3.54 -13.31	60.56 3.74 -12.79	63.35 4.33 -14.81	65.71 4.63 -13.37	67.57 5.17 -11.20	73.81 5.79 -14.38	77.22 6.06 -17.52	77.45 6.20 -15.93	79.79 6.43 -17.91	80.54 6.26 -18.87	85.46 6.68 -23.07	85.84 6.64 -23.40	82.96 6.34 -21.97	82.97 6.16 -22.80	83.46 5.56 -26.41	79.51 5.49 -22.67	75.92 5.91 -14.82	68.11 4.75 -13.33	62.64 4.55 -9.14
BARRETT___2 23546	60.96 4.23 -4.54	55.04 3.54 -7.23	55.36 3.48 -10.41	53.46 3.28 -10.23	52.96 3.22 -10.00	52.37 3.58 -6.14	53.55 3.83 -5.69	55.90 4.47 -7.22	56.90 4.77 -4.42	60.57 5.22 -4.15	64.93 5.85 -5.44	66.98 6.12 -7.22	66.78 6.20 -5.26	69.11 6.43 -7.23	69.90 6.32 -8.17	77.16 6.74 -14.71	77.98 6.70 -15.48	76.16 6.34 -15.17	73.96 6.16 -13.79	68.99 5.61 -11.89	68.97 5.55 -12.07	65.53 6.02 -4.32	62.53 4.85 -7.65	57.07 4.75 -3.37
BEAVER RIVER___HYD 24048	52.66 0.47 0.00	44.58 0.31 0.00	41.51 0.04 0.00	39.99 0.04 0.00	39.78 0.04 0.00	42.78 0.13 0.00	44.56 0.53 0.00	44.34 0.13 0.00	48.04 0.33 0.00	51.51 0.31 0.00	53.96 0.32 0.00	53.80 0.16 0.00	55.49 0.17 0.00	55.67 0.22 0.00	55.63 0.22 0.00	56.16 0.45 0.00	56.13 0.33 0.00	54.98 0.33 0.00	54.33 0.32 0.00	51.95 0.46 0.00	51.86 0.51 0.00	55.74 0.55 0.00	50.33 0.30 0.00	49.39 0.44 0.00
BEEBEE_GT_13 23619	50.15 -2.04 0.00	43.25 -1.02 0.00	40.58 -0.87 0.02	39.19 -0.76 0.00	39.02 -0.72 0.00	41.50 -1.15 0.00	43.06 -0.97 0.00	43.95 -0.35 -0.09	47.71 0.00 0.00	51.40 0.20 0.00	54.25 0.54 -0.07	54.83 0.86 -0.33	56.37 1.05 0.00	56.56 1.11 0.00	56.57 1.16 0.00	56.94 1.00 -0.23	56.75 0.95 0.00	56.45 0.66 -1.14	55.01 0.38 -0.62	52.07 0.26 -0.32	51.46 0.10 -0.01	55.85 0.66 0.00	50.54 -0.20 -0.71	48.54 -0.59 -0.18
BETHLEHEM___STEEL 23779	46.45 -5.74 0.00	39.05 -5.22 0.00	36.62 -4.81 0.04	35.39 -4.55 0.01	35.08 -4.65 0.01	37.19 -5.46 0.00	37.93 -5.81 0.29	38.84 -5.39 -0.02	41.70 -6.01 0.00	45.01 -6.19 0.00	47.42 -6.22 0.00	47.76 -5.90 -0.02	49.46 -5.86 0.00	49.68 -5.77 0.00	49.70 -5.71 0.00	49.82 -5.90 -0.01	49.83 -5.97 0.00	48.65 -6.07 -0.07	47.89 -6.16 -0.04	45.38 -6.13 -0.02	45.14 -6.21 0.00	49.39 -5.80 0.00	43.91 -6.30 -0.18	39.94 -6.36 2.65
BINGHAMTON___COGEN 23790	50.26 -1.93 0.00	42.50 -1.77 0.00	39.92 -1.58 -0.03	38.43 -1.52 0.00	38.23 -1.51 0.00	41.03 -1.62 0.00	42.35 -1.63 0.05	43.44 -1.02 -0.25	46.66 -1.05 0.00	50.48 -0.72 0.00	53.43 -0.38 -0.17	54.48 0.00 -0.84	55.49 0.17 0.00	55.67 0.22 0.00	55.69 0.28 0.00	56.37 0.11 -0.55	55.86 0.06 0.00	57.27 -0.16 -2.78	55.37 -0.16 -1.52	51.65 -0.62 -0.78	50.71 -0.67 -0.03	54.86 -0.33 0.00	50.56 -1.30 -1.83	47.19 -1.57 0.19
BLACK RIVER___HYD 24047	52.50 0.31 0.00	44.45 0.18 0.00	41.30 -0.17 0.00	39.79 -0.16 0.00	39.62 -0.12 0.00	42.61 -0.04 0.00	44.47 0.44 0.00	44.45 0.22 -0.02	48.14 0.43 0.00	51.61 0.41 0.00	54.19 0.54 -0.01	54.09 0.38 -0.07	55.71 0.39 0.00	55.95 0.50 0.00	55.91 0.50 0.00	56.37 0.61 -0.05	56.30 0.50 0.00	55.33 0.44 -0.24	54.52 0.38 -0.13	52.07 0.51 -0.07	51.91 0.56 0.00	55.91 0.72 0.00	50.44 0.25 -0.16	49.37 0.39 -0.03
BLUE_CIRC_CHEM_DRP 24182	53.65 1.46 0.00	45.51 1.24 0.00	42.80 1.33 0.00	41.15 1.20 0.00	40.93 1.19 0.00	44.01 1.36 0.00	45.31 1.28 0.00	46.84 1.59 -1.04	49.57 1.86 0.00	53.45 2.25 0.00	56.97 2.63 -0.70	59.70 2.68 -3.38	58.09 2.77 0.00	58.22 2.77 0.00	58.18 2.77 0.00	60.79 2.84 -2.24	58.65 2.85 0.00	68.46 2.73 -11.08	62.76 2.70 -6.05	57.07 2.47 -3.11	53.92 2.46 -0.11	57.89 2.70 0.00	59.58 2.05 -7.50	52.02 1.91 -1.16
BOC_GAS_DRP 24189	53.60 1.41 0.00	45.47 1.20 0.00	42.76 1.29 0.00	41.15 1.20 0.00	40.93 1.19 0.00	43.97 1.32 0.00	45.35 1.32 0.00	46.85 1.59 -1.05	49.52 1.81 0.00	53.40 2.20 0.00	56.86 2.52 -0.70	59.68 2.63 -3.41	57.98 2.66 0.00	58.11 2.66 0.00	58.07 2.66 0.00	60.64 2.67 -2.26	58.53 2.73 0.00	68.52 2.68 -11.19	62.72 2.59 -6.12	57.05 2.42 -3.14	53.87 2.41 -0.11	57.78 2.59 0.00	59.51 1.90 -7.58	51.93 1.81 -1.17
BOWLINE___1 23526	54.75 2.56 0.00	46.62 2.35 0.00	43.83 2.36 0.00	42.15 2.20 0.00	41.89 2.15 0.00	45.00 2.35 0.00	46.62 2.60 0.01	48.28 3.27 -0.80	51.38 3.67 0.00	55.50 4.30 0.00	59.06 4.88 -0.54	61.30 5.04 -2.62	60.58 5.26 0.00	60.77 5.32 0.00	60.73 5.32 0.00	62.96 5.51 -1.74	61.32 5.52 0.00	68.32 5.08 -8.59	63.72 5.02 -4.69	58.53 4.63 -2.41	56.00 4.57 -0.08	60.16 4.97 0.00	59.54 3.70 -5.81	52.76 3.28 -0.53
BOWLINE___2 23595	54.96 2.77 0.00	46.70 2.43 0.00	43.92 2.45 0.00	42.19 2.24 0.00	41.97 2.23 0.00	45.08 2.43 0.00	46.71 2.69 0.01	48.41 3.40 -0.80	51.57 3.86 0.00	55.71 4.51 0.00	59.33 5.15 -0.54	61.58 5.31 -2.63	60.80 5.48 0.00	61.05 5.60 0.00	61.01 5.60 0.00	63.19 5.74 -1.74	61.60 5.80 0.00	68.61 5.36 -8.60	64.00 5.29 -4.70	58.79 4.89 -2.41	56.26 4.83 -0.08	60.43 5.24 0.00	59.75 3.90 -5.82	52.96 3.48 -0.53

BROOKHAVEN___DRP 24191	61.12 4.75 -4.18	53.17 4.03 -4.87	53.91 3.90 -8.54	51.13 3.52 -7.66	50.71 3.50 -7.47	49.64 3.88 -3.11	50.82 4.09 -2.70	52.99 4.77 -4.01	55.35 5.34 -2.30	59.86 6.19 -2.47	63.66 6.70 -3.32	65.34 6.92 -4.78	65.24 7.19 -2.73	67.47 7.32 -4.70	68.13 7.09 -5.63	75.62 7.19 -12.72	76.83 7.42 -13.61	75.09 6.89 -13.55	72.64 6.97 -11.66	66.43 6.49 -8.45	67.28 6.37 -9.56	63.92 6.90 -1.83	61.49 5.15 -6.31	54.63 4.75 -0.93
BROOKLYN_NAVY_YARD 23515	56.26 4.07 0.00	47.86 3.59 0.00	44.95 3.48 0.00	43.19 3.24 0.00	42.92 3.18 0.00	46.19 3.54 0.00	54.14 3.83 -6.28	54.98 4.51 -6.26	58.00 5.06 -5.23	59.32 5.89 -2.23	62.37 6.54 -2.19	63.04 6.71 -2.69	65.27 6.97 -2.98	64.77 7.04 -2.28	64.76 7.09 -2.26	64.71 7.19 -1.81	64.73 7.25 -1.68	70.24 6.78 -8.81	65.53 6.70 -4.82	61.47 6.23 -3.75	59.25 6.16 -1.74	61.87 6.68 0.00	62.50 5.20 -7.27	61.76 4.80 -8.01
BURROWS___LYONSDAL 23803	53.13 0.94 0.00	44.98 0.71 0.00	42.01 0.54 0.00	40.47 0.52 0.00	40.26 0.52 0.00	43.29 0.64 0.00	44.91 0.88 0.00	45.09 0.88 0.00	48.81 1.10 0.00	52.43 1.23 0.00	55.03 1.39 0.00	54.93 1.29 0.00	56.65 1.33 0.00	56.84 1.39 0.00	56.80 1.39 0.00	57.10 1.34 0.00	57.14 1.34 0.00	55.91 1.26 0.00	55.25 1.24 0.00	52.73 1.24 0.00	52.63 1.28 0.00	56.62 1.43 0.00	51.03 1.00 0.00	49.98 1.03 0.00
CALPINE BETH_PAGE_GT4 24209	61.16 4.70 -4.27	53.76 4.03 -5.46	54.42 3.94 -9.01	51.93 3.68 -8.30	51.46 3.62 -8.10	50.53 4.01 -3.87	51.79 4.31 -3.45	54.07 5.04 -4.82	56.51 5.58 -3.22	60.59 6.19 -3.20	64.74 6.87 -4.23	66.56 7.08 -5.84	66.51 7.36 -3.83	68.73 7.49 -5.79	69.62 7.48 -6.73	76.87 7.58 -13.58	77.92 7.70 -14.42	76.11 7.21 -14.25	73.72 7.13 -12.58	68.02 6.59 -9.94	68.52 6.52 -10.65	65.16 7.06 -2.91	62.42 5.50 -6.89	55.73 5.24 -1.54
CALSPAN___DRP 24200	46.45 -5.74 0.00	39.05 -5.22 0.00	36.62 -4.81 0.04	35.39 -4.55 0.01	35.08 -4.65 0.01	37.19 -5.46 0.00	37.93 -5.81 0.29	38.84 -5.39 -0.02	41.70 -6.01 0.00	45.01 -6.19 0.00	47.42 -6.22 0.00	47.76 -5.90 -0.02	49.46 -5.86 0.00	49.68 -5.77 0.00	49.70 -5.71 0.00	49.82 -5.90 -0.01	49.83 -5.97 0.00	48.65 -6.07 -0.07	47.89 -6.16 -0.04	45.38 -6.13 -0.02	45.14 -6.21 0.00	49.39 -5.80 0.00	43.91 -6.30 -0.18	39.94 -6.36 2.65
CARR STREET_E__SYR 24060	51.51 -0.68 0.00	43.61 -0.66 0.00	40.85 -0.62 0.00	39.35 -0.60 0.00	39.14 -0.60 0.00	41.97 -0.68 0.00	43.41 -0.62 0.00	43.92 -0.35 -0.06	47.19 -0.52 0.00	50.59 -0.61 0.00	53.20 -0.48 -0.04	53.58 -0.27 -0.21	55.04 -0.28 0.00	55.23 -0.22 0.00	55.19 -0.22 0.00	55.57 -0.28 -0.14	55.47 -0.33 0.00	54.92 -0.44 -0.71	53.81 -0.59 -0.39	51.07 -0.62 -0.20	50.69 -0.67 -0.01	54.75 -0.44 0.00	49.96 -0.55 -0.48	48.43 -0.59 -0.07
CARTHAGE___PAPER 23857	52.56 0.37 0.00	44.49 0.22 0.00	41.39 -0.08 0.00	39.87 -0.08 0.00	39.66 -0.08 0.00	42.69 0.04 0.00	44.51 0.48 0.00	44.41 0.18 -0.02	48.14 0.43 0.00	51.61 0.41 0.00	54.08 0.43 -0.01	53.96 0.27 -0.05	55.60 0.28 0.00	55.84 0.39 0.00	55.80 0.39 0.00	56.25 0.50 -0.04	56.25 0.45 0.00	55.22 0.38 -0.19	54.44 0.32 -0.11	52.05 0.51 -0.05	51.86 0.51 0.00	55.80 0.61 0.00	50.41 0.25 -0.13	49.41 0.44 -0.02
CE_DUNWOOD___DRP 24194	55.53 3.34 0.00	47.19 2.92 0.00	44.33 2.86 0.00	42.59 2.64 0.00	42.36 2.62 0.00	45.55 2.90 0.00	47.43 3.17 -0.23	49.04 3.80 -1.03	52.20 4.29 -0.20	56.22 5.02 0.00	59.76 5.63 -0.49	62.12 5.79 -2.69	61.23 6.03 0.12	61.46 6.10 0.09	61.47 6.15 0.09	63.78 6.29 -1.78	62.09 6.36 0.07	69.30 5.85 -8.80	64.65 5.83 -4.81	59.37 5.41 -2.47	56.73 5.29 -0.09	60.93 5.74 0.00	60.48 4.45 -6.00	53.61 4.01 -0.65
CE_MILLWOOD___DRP 24193	55.32 3.13 0.00	47.01 2.74 0.00	44.17 2.70 0.00	42.47 2.52 0.00	42.20 2.46 0.00	45.38 2.73 0.00	47.22 3.63 -0.20	48.84 4.10 -1.00	51.98 4.10 -0.17	56.01 4.81 0.00	59.56 5.42 -0.50	61.95 5.63 -2.68	61.03 5.81 0.10	61.25 5.93 0.08	61.26 5.93 0.08	63.55 6.07 -1.77	61.88 6.14 0.06	69.05 5.63 -8.77	64.42 5.62 -4.79	59.15 5.20 -2.46	56.52 5.08 -0.09	60.76 5.57 0.00	60.25 4.25 -5.97	53.46 3.82 -0.69
CE_NYC2_DRP 24202	62.65 4.07 -6.39	54.32 3.54 -6.51	44.96 3.48 -0.01	43.23 3.28 0.00	42.96 3.22 0.00	46.19 3.54 0.00	62.43 3.87 -14.53	63.09 4.47 -14.41	64.19 5.01 -11.47	67.14 5.79 -10.15	67.31 6.49 -7.18	77.75 6.60 -17.51	77.76 6.92 -15.52	82.60 6.99 -20.16	82.69 6.98 -20.30	82.71 7.19 -19.81	82.58 7.25 -19.53	76.06 6.67 -14.74	75.99 6.64 -15.34	66.49 6.18 -8.82	65.83 6.11 -8.37	65.68 6.62 -3.87	63.10 5.25 -7.82	63.00 4.75 -9.30
CE_NYC_DRP 24195	56.16 3.97 0.00	47.81 3.54 0.00	44.87 3.40 0.00	43.15 3.20 0.00	42.88 3.14 0.00	46.10 3.45 0.00	53.81 3.79 -5.99	54.69 4.47 -6.01	57.71 5.01 -4.99	59.22 5.79 -2.23	62.40 6.49 -2.27	62.98 6.65 -2.69	65.36 6.92 -3.12	64.82 6.99 -2.38	64.76 6.98 -2.37	64.71 7.19 -1.81	64.76 7.20 -1.76	70.13 6.67 -8.81	65.47 6.64 -4.82	61.42 6.18 -3.75	59.20 6.11 -1.74	61.76 6.57 0.00	62.38 5.15 -7.20	61.39 4.70 -7.74
CH_MIDHUDSON___DRP 24192	55.01 2.82 0.00	46.70 2.43 0.00	43.92 2.45 0.00	42.19 2.24 0.00	41.97 2.23 0.00	45.08 2.43 0.00	46.71 2.69 0.01	48.40 3.32 -0.87	51.43 3.72 0.00	55.60 4.40 0.00	59.22 4.99 -0.59	61.63 5.15 -2.84	60.69 5.37 0.00	60.88 5.43 0.00	60.84 5.43 0.00	63.23 5.63 -1.89	61.44 5.64 0.00	69.22 5.25 -9.32	64.29 5.19 -5.09	58.89 4.79 -2.61	56.16 4.72 -0.09	60.32 5.13 0.00	60.23 3.90 -6.30	53.37 3.52 -0.90
CH_MISC_IPPS 23765	54.33 2.14 0.00	46.13 1.86 0.00	43.34 1.87 0.00	41.67 1.72 0.00	41.41 1.67 0.00	44.53 1.88 0.00	46.13 2.11 0.01	47.92 2.87 -0.84	51.00 3.29 0.00	55.09 3.89 0.00	58.72 4.51 -0.57	61.05 4.67 -2.74	60.19 4.87 0.00	60.39 4.94 0.00	60.40 4.99 0.00	62.71 5.18 -1.82	60.99 5.19 0.00	68.38 4.75 -8.98	63.61 4.70 -4.90	58.33 4.32 -2.52	55.70 4.26 -0.09	59.83 4.64 0.00	59.50 3.40 -6.07	52.80 2.99 -0.86
CH_RES_BVR_FALLS 23983	52.03 -0.16 0.00	44.18 -0.09 0.00	41.30 -0.17 0.00	39.79 -0.16 0.00	39.58 -0.16 0.00	42.52 -0.13 0.00	43.90 -0.13 0.00	43.85 -0.31 0.05	47.42 -0.29 0.00	50.89 -0.31 0.00	53.18 -0.43 0.03	53.00 -0.48 0.16	54.82 -0.50 0.00	54.90 -0.55 0.00	54.86 -0.55 0.00	55.05 -0.56 0.10	55.24 -0.56 0.00	53.64 -0.49 0.52	53.30 -0.43 0.28	50.99 -0.36 0.14	50.98 -0.36 0.01	54.69 -0.50 0.00	49.38 -0.30 0.35	48.66 -0.24 0.05
CH_RES_NIAGARA 23895	46.55 -5.64 0.00	39.13 -5.14 0.00	36.67 -4.77 0.03	35.52 -4.43 0.00	35.21 -4.53 0.00	37.19 -5.46 0.00	37.76 -5.94 0.33	38.36 -5.84 0.01	41.22 -6.49 0.00	44.13 -7.07 0.00	46.28 -7.35 0.01	46.28 -7.30 0.06	47.91 -7.41 0.00	48.02 -7.43 0.00	48.04 -7.37 0.00	48.27 -7.41 0.03	48.32 -7.48 0.00	46.99 -7.49 0.17	46.30 -7.62 0.09	44.28 -7.16 0.05	44.15 -7.19 0.01	48.24 -6.95 0.00	43.30 -6.70 0.03	39.28 -6.61 3.06
CH_RES_SYRACUSE 23985	51.56 -0.63 0.00	43.65 -0.62 0.00	40.88 -0.58 0.01	39.39 -0.56 0.00	39.22 -0.52 0.00	42.05 -0.60 0.00	43.55 -0.48 0.00	44.02 -0.27 -0.08	47.33 -0.38 0.00	50.79 -0.41 0.00	53.42 -0.27 -0.05	53.83 -0.05 -0.24	55.26 -0.06 0.00	55.45 0.00 0.00	55.41 0.00 0.00	55.77 -0.11 -0.17	55.63 -0.17 0.00	55.22 -0.27 -0.84	54.04 -0.43 -0.46	51.27 -0.46 -0.24	50.85 -0.51 -0.01	54.86 -0.33 0.00	50.15 -0.45 -0.57	48.50 -0.54 -0.09

CORNELL____ 23752	49.27 -2.92 0.00	41.57 -2.70 0.00	38.83 -2.61 0.03	37.43 -2.52 0.00	37.24 -2.50 0.00	40.01 -2.64 0.00	41.57 -2.42 0.04	42.47 -1.86 -0.12	45.47 -2.24 0.00	49.10 -2.10 0.00	51.92 -1.82 -0.10	52.77 -1.34 -0.47	54.05 -1.27 0.00	54.23 -1.22 0.00	54.25 -1.16 0.00	54.72 -1.28 -0.29	54.40 -1.40 0.00	54.62 -1.58 -1.55	53.01 -1.84 -0.84	50.07 -1.85 -0.43	49.36 -2.00 -0.01	53.37 -1.82 0.00	48.60 -2.40 -0.97	46.17 -2.55 0.23
COXSACKIE___GT 23611	54.59 2.40 0.00	46.26 1.99 0.00	43.46 1.99 0.00	41.79 1.84 0.00	41.57 1.83 0.00	44.65 2.00 0.00	46.22 2.20 0.01	48.27 3.14 -0.92	51.34 3.63 0.00	55.50 4.30 0.00	59.14 4.88 -0.62	61.69 5.04 -3.01	60.63 5.31 0.00	60.83 5.38 0.00	60.84 5.43 0.00	63.16 5.46 -1.99	61.32 5.52 0.00	69.77 5.25 -9.87	64.53 5.13 -5.39	59.05 4.79 -2.77	56.12 4.67 -0.10	60.21 5.02 0.00	60.35 3.65 -6.67	53.09 3.18 -0.96
CRESCENT___HYD 24018	54.70 2.51 0.00	46.35 2.08 0.00	43.58 2.11 0.00	41.95 2.00 0.00	41.73 1.99 0.00	44.91 2.26 0.00	46.32 2.29 0.00	47.83 2.56 -1.06	50.72 3.01 0.00	54.68 3.48 0.00	58.27 3.92 -0.71	61.06 3.97 -3.45	59.36 4.04 0.00	59.55 4.10 0.00	59.51 4.10 0.00	62.01 4.01 -2.29	59.87 4.07 0.00	69.95 3.99 -11.31	64.24 4.05 -6.18	58.42 3.76 -3.17	55.26 3.80 -0.11	59.27 4.08 0.00	60.74 3.05 -7.66	53.07 2.94 -1.18
CRUCIBLE_METL_DRP 24180	51.56 -0.63 0.00	43.65 -0.62 0.00	40.88 -0.58 0.01	39.39 -0.56 0.00	39.22 -0.52 0.00	42.05 -0.60 0.00	43.55 -0.48 0.00	44.02 -0.27 -0.08	47.33 -0.38 0.00	50.79 -0.41 0.00	53.42 -0.27 -0.05	53.83 -0.05 -0.24	55.26 -0.06 0.00	55.45 0.00 0.00	55.41 0.00 0.00	55.77 -0.11 -0.17	55.63 -0.17 0.00	55.22 -0.27 -0.84	54.04 -0.43 -0.46	51.27 -0.46 -0.24	50.85 -0.51 -0.01	54.86 -0.33 0.00	50.15 -0.45 -0.57	48.50 -0.54 -0.09
CSC___481_PGEN 24222	61.22 4.85 -4.18	53.26 4.12 -4.87	53.95 3.94 -8.54	51.21 3.60 -7.66	50.79 3.58 -7.47	49.68 3.92 -3.11	50.91 4.18 -2.70	53.04 4.82 -4.01	55.45 5.44 -2.30	59.97 6.30 -2.47	63.77 6.81 -3.32	65.45 7.03 -4.78	65.35 7.30 -2.73	67.58 7.43 -4.70	68.30 7.26 -5.63	75.73 7.30 -12.72	76.94 7.53 -13.61	75.20 7.00 -13.55	72.80 7.13 -11.66	66.53 6.59 -8.45	67.38 6.47 -9.56	64.03 7.01 -1.83	61.54 5.20 -6.31	54.73 4.85 -0.93
DANSKAMMER___1 23586	54.33 2.14 0.00	46.13 1.86 0.00	43.34 1.87 0.00	41.67 1.72 0.00	41.41 1.67 0.00	44.53 1.88 0.00	46.13 2.11 0.01	47.92 2.87 -0.84	51.00 3.29 0.00	55.09 3.89 0.00	58.72 4.51 -0.57	61.05 4.67 -2.74	60.19 4.87 0.00	60.39 4.94 0.00	60.40 4.99 0.00	62.71 5.18 -1.82	60.99 5.19 0.00	68.38 4.75 -8.98	63.61 4.70 -4.90	58.33 4.32 -2.52	55.70 4.26 -0.09	59.83 4.64 0.00	59.50 3.40 -6.07	52.80 2.99 -0.86
DANSKAMMER___2 23589	54.33 2.14 0.00	46.13 1.86 0.00	43.34 1.87 0.00	41.67 1.72 0.00	41.41 1.67 0.00	44.53 1.88 0.00	46.13 2.11 0.01	47.92 2.87 -0.84	51.00 3.29 0.00	55.09 3.89 0.00	58.72 4.51 -0.57	61.05 4.67 -2.74	60.19 4.87 0.00	60.39 4.94 0.00	60.40 4.99 0.00	62.71 5.18 -1.82	60.99 5.19 0.00	68.38 4.75 -8.98	63.61 4.70 -4.90	58.33 4.32 -2.52	55.70 4.26 -0.09	59.83 4.64 0.00	59.50 3.40 -6.07	52.80 2.99 -0.86
DANSKAMMER___3 23590	54.12 1.93 0.00	45.95 1.68 0.00	43.21 1.74 0.00	41.51 1.56 0.00	41.29 1.55 0.00	44.36 1.71 0.00	46.00 1.98 0.01	47.75 2.70 -0.84	50.81 3.10 0.00	54.94 3.74 0.00	58.50 4.29 -0.57	60.83 4.45 -2.74	59.97 4.65 0.00	60.16 4.71 0.00	60.17 4.76 0.00	62.49 4.96 -1.82	60.77 4.97 0.00	68.17 4.54 -8.98	63.39 4.48 -4.90	58.18 4.17 -2.52	55.50 4.06 -0.09	59.61 4.42 0.00	59.35 3.25 -6.07	52.60 2.79 -0.86
DANSKAMMER___4 23591	54.12 1.93 0.00	45.95 1.68 0.00	43.17 1.70 0.00	41.51 1.56 0.00	41.25 1.51 0.00	44.36 1.71 0.00	46.00 1.98 0.01	47.75 2.70 -0.84	50.81 3.10 0.00	54.89 3.69 0.00	58.50 4.29 -0.57	60.83 4.45 -2.74	59.97 4.65 0.00	60.16 4.71 0.00	60.17 4.76 0.00	62.49 4.96 -1.82	60.77 4.97 0.00	68.17 4.54 -8.98	63.39 4.48 -4.90	58.13 4.12 -2.52	55.50 4.06 -0.09	59.55 4.36 0.00	59.30 3.20 -6.07	52.60 2.79 -0.86
DANSKAMMER___DIESEL 23592	54.33 2.14 0.00	46.13 1.86 0.00	43.34 1.87 0.00	41.67 1.72 0.00	41.41 1.67 0.00	44.53 1.88 0.00	46.13 2.11 0.01	47.92 2.87 -0.84	51.00 3.29 0.00	55.09 3.89 0.00	58.72 4.51 -0.57	61.05 4.67 -2.74	60.19 4.87 0.00	60.39 4.94 0.00	60.40 4.99 0.00	62.71 5.18 -1.82	60.99 5.19 0.00	68.38 4.75 -8.98	63.61 4.70 -4.90	58.33 4.32 -2.52	55.70 4.26 -0.09	59.83 4.64 0.00	59.50 3.40 -6.07	52.80 2.99 -0.86
DASHVILLE___HYD 23610	55.01 2.82 0.00	46.66 2.39 0.00	43.88 2.41 0.00	42.19 2.24 0.00	41.93 2.19 0.00	45.08 2.43 0.00	46.71 2.69 0.01	48.55 3.49 -0.85	51.62 3.91 0.00	55.81 4.61 0.00	59.41 5.20 -0.57	61.83 5.42 -2.77	60.96 5.64 0.00	61.16 5.71 0.00	61.17 5.76 0.00	63.51 5.96 -1.84	61.83 6.03 0.00	69.24 5.52 -9.07	64.43 5.46 -4.96	59.08 5.05 -2.54	56.37 4.93 -0.09	60.54 5.35 0.00	60.26 4.10 -6.13	53.44 3.62 -0.87
DOGLEVILLE___HYD 23807	54.43 2.24 0.00	46.09 1.82 0.00	43.13 1.66 0.00	41.51 1.56 0.00	41.29 1.55 0.00	44.40 1.75 0.00	46.06 2.03 0.00	46.48 2.30 0.03	50.38 2.67 0.00	54.22 3.02 0.00	56.95 3.33 0.02	56.87 3.33 0.10	58.81 3.49 0.00	58.94 3.49 0.00	58.90 3.49 0.00	59.09 3.45 0.07	59.26 3.46 0.00	57.66 3.33 0.32	57.07 3.24 0.18	54.39 2.99 0.09	54.38 3.03 0.00	58.50 3.31 0.00	52.36 2.55 0.22	51.22 2.30 0.03
DUNKIRK___1 23563	44.31 -7.88 0.00	37.23 -7.04 0.00	35.00 -6.43 0.04	33.79 -6.15 0.01	33.33 -6.40 0.01	35.40 -7.25 0.00	36.28 -7.48 0.27	37.66 -6.59 -0.04	40.51 -7.20 0.00	44.24 -6.96 0.00	47.01 -6.65 -0.02	47.78 -5.95 -0.09	49.57 -5.75 0.00	49.85 -5.60 0.00	49.87 -5.54 0.00	49.81 -5.96 -0.06	49.83 -5.97 0.00	48.71 -6.23 -0.29	48.08 -6.10 -0.17	44.83 -6.74 -0.08	44.52 -6.83 0.00	48.84 -6.35 0.00	42.54 -7.80 -0.31	38.41 -8.08 2.46
DUNKIRK___2 23564	44.31 -7.88 0.00	37.23 -7.04 0.00	35.00 -6.43 0.04	33.79 -6.15 0.01	33.33 -6.40 0.01	35.40 -7.25 0.00	36.28 -7.48 0.27	37.66 -6.59 -0.04	40.51 -7.20 0.00	44.24 -6.96 0.00	47.01 -6.65 -0.02	47.78 -5.95 -0.09	49.57 -5.75 0.00	49.85 -5.60 0.00	49.87 -5.54 0.00	49.81 -5.96 -0.06	49.83 -5.97 0.00	48.71 -6.23 -0.29	48.08 -6.10 -0.17	44.83 -6.74 -0.08	44.52 -6.83 0.00	48.84 -6.35 0.00	42.54 -7.80 -0.31	38.41 -8.08 2.46
DUNKIRK___3 23565	44.94 -7.25 0.00	37.81 -6.46 0.00	35.46 -5.97 0.04	34.27 -5.67 0.01	33.85 -5.88 0.01	35.91 -6.74 0.00	36.76 -7.00 0.27	38.06 -6.19 -0.04	40.94 -6.77 0.00	44.60 -6.60 0.00	47.28 -6.38 -0.02	48.00 -5.74 -0.10	49.73 -5.59 0.00	50.02 -5.43 0.00	50.04 -5.37 0.00	49.99 -5.79 -0.07	50.00 -5.80 0.00	48.97 -6.01 -0.33	48.26 -5.94 -0.19	45.09 -6.49 -0.09	44.78 -6.57 0.00	49.12 -6.07 0.00	43.05 -7.30 -0.32	38.98 -7.54 2.43
DUNKIRK___4 23566	44.94 -7.25 0.00	37.81 -6.46 0.00	35.46 -5.97 0.04	34.27 -5.67 0.01	33.85 -5.88 0.01	35.91 -6.74 0.00	36.76 -7.00 0.27	38.06 -6.19 -0.04	40.94 -6.77 0.00	44.60 -6.60 0.00	47.28 -6.38 -0.02	48.00 -5.74 -0.10	49.73 -5.59 0.00	50.02 -5.43 0.00	50.04 -5.37 0.00	49.99 -5.79 -0.07	50.00 -5.80 0.00	48.97 -6.01 -0.33	48.26 -5.94 -0.19	45.09 -6.49 -0.09	44.78 -6.57 0.00	49.12 -6.07 0.00	43.05 -7.30 -0.32	38.98 -7.54 2.43

EAST HAMPTON___GT 23717	63.99 7.62 -4.18	55.43 6.29 -4.87	55.86 5.85 -8.54	53.00 5.39 -7.66	52.54 5.33 -7.47	51.60 5.84 -3.11	53.16 6.43 -2.70	55.65 7.43 -4.01	58.55 8.54 -2.30	63.55 9.88 -2.47	67.85 10.89 -3.32	69.63 11.21 -4.78	69.72 11.67 -2.73	72.02 11.87 -4.70	70.51 9.47 -5.63	77.96 9.53 -12.72	79.23 9.82 -13.61	77.38 9.18 -13.55	77.07 11.40 -11.66	70.49 10.55 -8.45	71.28 10.37 -9.56	68.22 11.20 -1.83	64.75 8.41 -6.31	57.42 7.54 -0.93
EAST RIVER___6 23660	56.31 4.12 0.00	47.86 3.59 0.00	44.95 3.48 0.00	43.19 3.24 0.00	42.96 3.22 0.00	46.19 3.54 0.00	54.18 3.87 -6.28	55.07 4.60 -6.26	58.09 5.15 -5.23	59.42 5.99 -2.23	62.43 6.60 -2.19	63.09 6.76 -2.69	65.33 7.03 -2.98	64.77 7.04 -2.28	64.71 7.04 -2.26	64.76 7.24 -1.81	64.73 7.25 -1.68	70.18 6.72 -8.81	65.47 6.64 -4.82	61.57 6.33 -3.75	59.41 6.32 -1.74	61.87 6.68 0.00	62.50 5.20 -7.27	61.61 4.65 -8.01
EAST RIVER___7 23524	56.31 4.12 0.00	47.86 3.59 0.00	44.95 3.48 0.00	43.19 3.24 0.00	42.96 3.22 0.00	46.19 3.54 0.00	54.18 3.87 -6.28	55.07 4.60 -6.26	58.09 5.15 -5.23	59.42 5.99 -2.23	62.43 6.60 -2.19	63.09 6.76 -2.69	65.33 7.03 -2.98	64.77 7.04 -2.28	64.71 7.04 -2.26	64.76 7.24 -1.81	64.73 7.25 -1.68	70.18 6.72 -8.81	65.47 6.64 -4.82	61.57 6.33 -3.75	59.41 6.32 -1.74	61.87 6.68 0.00	62.50 5.20 -7.27	61.61 4.65 -8.01
EAST_HAMPTON___DIESEL 23722	63.99 7.62 -4.18	55.43 6.29 -4.87	55.86 5.85 -8.54	53.00 5.39 -7.66	52.54 5.33 -7.47	51.60 5.84 -3.11	53.16 6.43 -2.70	55.65 7.43 -4.01	58.55 8.54 -2.30	63.55 9.88 -2.47	67.85 10.89 -3.32	69.63 11.21 -4.78	69.72 11.67 -2.73	72.02 11.87 -4.70	70.51 9.47 -5.63	77.96 9.53 -12.72	79.23 9.82 -13.61	77.38 9.18 -13.55	77.07 11.40 -11.66	70.49 10.55 -8.45	71.28 10.37 -9.56	68.22 11.20 -1.83	64.75 8.41 -6.31	57.42 7.54 -0.93
ELEC_TRO_TEK 24086	60.61 4.12 -4.30	53.51 3.59 -5.65	54.15 3.52 -9.16	51.73 3.28 -8.50	51.30 3.26 -8.30	50.34 3.58 -4.11	51.58 3.87 -3.68	53.88 4.60 -5.07	56.36 5.01 -3.64	60.46 5.73 -3.53	64.67 6.38 -4.65	66.56 6.60 -6.32	66.44 6.80 -4.32	68.67 6.93 -6.29	69.57 6.93 -7.23	76.75 7.07 -13.97	77.73 7.14 -14.79	75.89 6.67 -14.57	73.60 6.59 -13.00	68.24 6.13 -10.62	68.55 6.06 -11.14	65.10 6.51 -3.40	62.38 5.20 -7.15	55.54 4.85 -1.74
E_CANADA_CAP_HY 24051	53.91 1.72 0.00	45.64 1.37 0.00	42.85 1.37 -0.01	41.23 1.28 0.00	41.05 1.31 0.00	44.19 1.54 0.00	45.65 1.63 0.01	47.14 1.59 -1.34	49.62 1.91 0.00	53.50 2.30 0.00	57.22 2.68 -0.90	60.79 2.79 -4.36	58.25 2.93 0.00	58.44 2.99 0.00	58.46 3.05 0.00	61.78 3.18 -2.89	59.09 3.29 0.00	72.06 3.17 -14.24	64.98 3.19 -7.78	58.31 2.83 -3.99	54.31 2.82 -0.14	58.39 3.20 0.00	61.81 2.15 -9.63	52.44 2.10 -1.39
E_CANADA_MHWK_HY 24050	54.43 2.24 0.00	46.09 1.82 0.00	43.13 1.66 0.00	41.51 1.56 0.00	41.29 1.55 0.00	44.40 1.75 0.00	46.06 2.03 0.00	46.48 2.30 0.03	50.38 2.67 0.00	54.22 3.02 0.00	56.95 3.33 0.02	56.87 3.33 0.10	58.81 3.49 0.00	58.94 3.49 0.00	58.90 3.49 0.00	59.09 3.45 0.07	59.26 3.46 0.00	57.66 3.33 0.32	57.07 3.24 0.18	54.39 2.99 0.09	54.38 3.03 0.00	58.50 3.31 0.00	52.36 2.55 0.22	51.22 2.30 0.03
E_FISHKILL___LBMP 23776	55.11 2.92 0.00	46.79 2.52 0.00	44.00 2.53 0.00	42.31 2.36 0.00	42.08 2.34 0.00	45.21 2.56 0.00	46.79 2.77 0.01	48.37 3.32 -0.84	51.43 3.72 0.00	55.55 4.35 0.00	59.13 4.93 -0.56	61.47 5.10 -2.73	60.58 5.26 0.00	60.77 5.32 0.00	60.78 5.37 0.00	63.03 5.51 -1.81	61.32 5.52 0.00	68.73 5.14 -8.94	63.98 5.08 -4.89	58.74 4.74 -2.51	56.11 4.67 -0.09	60.27 5.08 0.00	60.03 3.95 -6.05	53.57 3.62 -1.00
FAR ROCKAWAY___4 23548	63.05 5.69 -5.17	60.30 4.69 -11.34	59.59 4.48 -13.64	58.87 4.23 -14.69	58.32 4.17 -14.41	58.70 4.65 -11.40	59.82 4.89 -10.90	62.74 5.75 -12.78	67.95 6.15 -14.09	69.51 6.55 -11.76	75.98 7.24 -15.10	79.06 7.08 -18.34	79.51 7.41 -16.78	81.71 7.49 -18.77	82.56 7.42 -19.73	87.36 7.91 -23.74	87.53 7.14 -24.03	84.49 7.32 -22.52	84.66 7.13 -23.52	85.66 6.59 -27.58	81.76 6.88 -23.53	78.30 7.45 -15.66	70.16 6.35 -13.78	62.72 6.17 -7.60
FENNER___WINDPWR 24204	52.97 0.78 0.00	44.85 0.58 0.00	41.93 0.46 0.00	40.39 0.44 0.00	40.18 0.44 0.00	43.16 0.51 0.00	44.78 0.75 0.00	45.16 0.93 -0.02	48.81 1.10 0.00	52.43 1.23 0.00	55.10 1.45 -0.01	55.19 1.50 -0.05	56.87 1.55 0.00	57.06 1.61 0.00	57.02 1.61 0.00	57.31 1.56 -0.04	57.25 1.45 0.00	56.21 1.37 -0.19	55.36 1.24 -0.11	52.78 1.24 -0.05	52.58 1.23 0.00	56.62 1.43 0.00	51.11 0.95 -0.13	49.90 0.93 -0.02
FIBERTEK___ENERGY 23856	51.56 -0.63 0.00	43.65 -0.62 0.00	40.88 -0.58 0.01	39.39 -0.56 0.00	39.22 -0.52 0.00	42.05 -0.60 0.00	43.55 -0.48 0.00	44.02 -0.27 -0.08	47.33 -0.38 0.00	50.79 -0.41 0.00	53.42 -0.27 -0.05	53.83 -0.05 -0.24	55.26 -0.06 0.00	55.45 0.00 0.00	55.41 0.00 0.00	55.77 -0.11 -0.17	55.63 -0.17 0.00	55.22 -0.27 -0.84	54.04 -0.43 -0.46	51.27 -0.46 -0.24	50.85 -0.51 -0.01	54.86 -0.33 0.00	50.15 -0.45 -0.57	48.50 -0.54 -0.09
FITZPATRICK___ 23598	50.78 -1.41 0.00	43.03 -1.24 0.00	40.31 -1.16 0.00	38.83 -1.12 0.00	38.63 -1.11 0.00	41.41 -1.24 0.00	42.80 -1.23 0.00	43.15 -1.11 -0.05	46.42 -1.29 0.00	49.66 -1.54 0.00	52.11 -1.56 -0.03	52.34 -1.45 -0.15	53.83 -1.49 0.00	54.01 -1.44 0.00	53.97 -1.44 0.00	54.31 -1.50 -0.10	54.29 -1.51 0.00	53.64 -1.53 -0.52	52.67 -1.62 -0.28	50.09 -1.54 -0.14	49.82 -1.54 -0.01	53.70 -1.49 0.00	49.08 -1.30 -0.35	47.68 -1.32 -0.05
FORT ORANGE___ 23900	54.07 1.88 0.00	45.82 1.55 0.00	43.13 1.66 0.00	41.51 1.56 0.00	41.29 1.55 0.00	44.36 1.71 0.00	45.79 1.76 0.00	47.32 2.08 -1.03	50.14 2.43 0.00	54.12 2.92 0.00	57.66 3.33 -0.69	60.38 3.38 -3.36	58.81 3.49 0.00	59.00 3.55 0.00	58.90 3.49 0.00	61.51 3.57 -2.23	59.37 3.57 0.00	69.17 3.50 -11.02	63.43 3.40 -6.02	57.72 3.14 -3.09	54.59 3.13 -0.11	58.56 3.37 0.00	59.99 2.50 -7.46	52.45 2.35 -1.15
FORT_DRUM_COGEN 23780	52.40 0.21 0.00	44.36 0.09 0.00	41.26 -0.21 0.00	39.71 -0.24 0.00	39.54 -0.20 0.00	42.56 -0.09 0.00	44.38 0.35 0.00	44.36 0.13 -0.02	48.04 0.33 0.00	51.56 0.36 0.00	54.08 0.43 -0.01	53.98 0.27 -0.07	55.60 0.28 0.00	55.84 0.39 0.00	55.80 0.39 0.00	56.26 0.50 -0.05	56.19 0.39 0.00	55.22 0.33 -0.24	54.41 0.27 -0.13	52.02 0.46 -0.07	51.81 0.46 0.00	55.80 0.61 0.00	50.34 0.15 -0.16	49.27 0.29 -0.03
FPL_FAR_ROCK_GT1 24212	63.05 5.69 -5.17	60.30 4.69 -11.34	59.59 4.48 -13.64	58.87 4.23 -14.69	58.32 4.17 -14.41	58.70 4.65 -11.40	59.82 4.89 -10.90	62.74 5.75 -12.78	67.95 6.15 -14.09	69.51 6.55 -11.76	75.98 7.24 -15.10	79.06 7.08 -18.34	79.51 7.41 -16.78	81.71 7.49 -18.77	82.56 7.42 -19.73	87.36 7.91 -23.74	87.53 7.70 -24.03	84.49 7.32 -22.52	84.66 7.13 -23.52	85.66 6.59 -27.58	81.76 6.88 -23.53	78.30 7.45 -15.66	70.16 6.35 -13.78	62.72 6.17 -7.60
FPL_FAR_ROCK_GT2 23815	63.05 5.69 -5.17	60.30 4.69 -11.34	59.59 4.48 -13.64	58.87 4.23 -14.69	58.32 4.17 -14.41	58.70 4.65 -11.40	59.82 4.89 -10.90	62.74 5.75 -12.78	67.95 6.15 -14.09	69.51 6.55 -11.76	75.98 7.24 -15.10	79.06 7.08 -18.34	79.51 7.41 -16.78	81.71 7.49 -18.77	82.56 7.42 -19.73	87.36 7.91 -23.74	87.53 7.70 -24.03	84.49 7.32 -22.52	84.66 7.13 -23.52	85.66 6.59 -27.58	81.76 6.88 -23.53	78.30 7.45 -15.66	70.16 6.35 -13.78	62.72 6.17 -7.60

FRANKLIN_FALL_HYD 24054	51.41 -0.78 0.00	43.65 -0.62 0.00	40.60 -0.87 0.00	39.15 -0.80 0.00	38.95 -0.79 0.00	41.84 -0.81 0.00	43.28 -0.75 0.00	42.81 -1.37 0.03	46.37 -1.34 0.00	49.61 -1.59 0.00	51.58 -2.04 0.02	51.29 -2.25 0.10	52.89 -2.43 0.00	52.90 -2.55 0.00	52.86 -2.55 0.00	53.25 -2.40 0.06	53.40 -2.40 0.00	52.15 -2.19 0.31	51.90 -1.94 0.17	49.75 -1.65 0.09	49.71 -1.64 0.00	53.09 -2.10 0.00	48.47 -1.35 0.21	47.75 -1.17 0.03
FULTON COGEN____ 23766	51.62 -0.57 0.00	43.69 -0.58 0.00	40.93 -0.54 0.00	39.43 -0.52 0.00	39.22 -0.52 0.00	42.10 -0.55 0.00	43.55 -0.48 0.00	44.00 -0.27 -0.06	47.33 -0.38 0.00	50.64 -0.56 0.00	53.20 -0.48 -0.04	53.56 -0.27 -0.19	55.04 -0.28 0.00	55.23 -0.22 0.00	55.19 -0.22 0.00	55.56 -0.28 -0.13	55.47 -0.33 0.00	54.87 -0.44 -0.66	53.78 -0.59 -0.36	51.11 -0.57 -0.19	50.74 -0.62 -0.01	54.75 -0.44 0.00	49.98 -0.50 -0.45	48.53 -0.49 -0.07
G.F.CEMENT____DRP 24184	55.84 3.65 0.00	47.28 3.01 0.00	44.46 2.99 0.00	42.75 2.80 0.00	42.56 2.82 0.00	45.85 3.20 0.00	47.29 3.26 0.00	48.79 3.49 -1.09	51.81 4.10 0.00	55.65 4.45 0.00	59.30 4.93 -0.73	61.95 4.77 -3.54	60.19 4.87 0.00	60.39 4.94 0.00	60.29 4.88 0.00	62.80 4.74 -2.35	60.54 4.74 0.00	71.06 4.81 -11.60	65.54 5.19 -6.34	59.53 4.79 -3.25	56.60 5.14 -0.11	60.65 5.46 0.00	61.98 4.10 -7.85	54.18 4.01 -1.22
GARDENVILLE____LBMP 24039	46.29 -5.90 0.00	38.91 -5.36 0.00	36.50 -4.93 0.04	35.31 -4.63 0.01	34.96 -4.77 0.01	37.06 -5.59 0.00	37.79 -5.94 0.30	38.70 -5.53 -0.02	41.60 -6.11 0.00	44.85 -6.35 0.00	47.31 -6.33 0.00	47.64 -6.01 -0.01	49.35 -5.97 0.00	49.57 -5.88 0.00	49.54 -5.87 0.00	49.70 -6.02 -0.01	49.72 -6.08 0.00	48.46 -6.23 -0.04	47.77 -6.27 -0.03	45.22 -6.28 -0.01	44.98 -6.37 0.00	49.23 -5.96 0.00	43.74 -6.45 -0.16	39.74 -6.51 2.70
GENERAL____MILLS 23808	46.45 -5.74 0.00	39.05 -5.22 0.00	36.62 -4.81 0.04	35.39 -4.55 0.01	35.08 -4.65 0.01	37.19 -5.46 0.00	37.93 -5.81 0.29	38.84 -5.39 -0.02	41.70 -6.01 0.00	45.01 -6.19 0.00	47.42 -6.22 0.00	47.76 -5.90 -0.02	49.46 -5.86 0.00	49.68 -5.77 0.00	49.70 -5.71 0.00	49.82 -5.90 -0.01	49.83 -5.97 0.00	48.65 -6.07 -0.07	47.89 -6.16 -0.04	45.38 -6.13 -0.02	45.14 -6.21 0.00	49.39 -5.80 0.00	43.91 -6.30 -0.18	39.94 -6.36 2.65
GE_PLASTICS____DRP 24183	53.34 1.15 0.00	45.24 0.97 0.00	42.59 1.12 0.00	40.95 1.00 0.00	40.73 0.99 0.00	43.80 1.15 0.00	45.13 1.10 0.00	46.62 1.37 -1.04	49.33 1.62 0.00	53.20 2.00 0.00	56.65 2.31 -0.70	59.39 2.36 -3.39	57.70 2.38 0.00	57.89 2.44 0.00	57.79 2.38 0.00	60.41 2.45 -2.25	58.26 2.46 0.00	68.16 2.40 -11.11	62.46 2.38 -6.07	56.82 2.21 -3.12	53.62 2.16 -0.11	57.56 2.37 0.00	59.26 1.70 -7.53	51.68 1.57 -1.16
GILBOA____1 23756	53.55 1.36 0.00	45.42 1.15 0.00	42.80 1.33 0.00	41.15 1.20 0.00	40.93 1.19 0.00	43.97 1.32 0.00	45.30 1.28 0.01	46.65 1.64 -0.80	49.57 1.86 0.00	53.45 2.25 0.00	56.75 2.57 -0.54	59.00 2.74 -2.62	57.98 2.66 0.00	58.17 2.72 0.00	58.12 2.71 0.00	60.18 2.73 -1.74	58.59 2.79 0.00	65.96 2.73 -8.58	61.40 2.70 -4.69	56.37 2.47 -2.41	53.89 2.46 -0.08	57.89 2.70 0.00	57.78 1.95 -5.80	51.51 1.76 -0.80
GILBOA____2 23757	53.55 1.36 0.00	45.42 1.15 0.00	42.80 1.33 0.00	41.15 1.20 0.00	40.93 1.19 0.00	43.97 1.32 0.00	45.30 1.28 0.01	46.65 1.64 -0.80	49.57 1.86 0.00	53.45 2.25 0.00	56.75 2.57 -0.54	59.00 2.74 -2.62	57.98 2.66 0.00	58.17 2.72 0.00	58.12 2.71 0.00	60.18 2.73 -1.74	58.59 2.79 0.00	65.96 2.73 -8.58	61.40 2.70 -4.69	56.37 2.47 -2.41	53.89 2.46 -0.08	57.89 2.70 0.00	57.78 1.95 -5.80	51.51 1.76 -0.80
GILBOA____3 23758	53.55 1.36 0.00	45.42 1.15 0.00	42.80 1.33 0.00	41.15 1.20 0.00	40.93 1.19 0.00	43.97 1.32 0.00	45.30 1.28 0.01	46.65 1.64 -0.80	49.57 1.86 0.00	53.45 2.25 0.00	56.75 2.57 -0.54	59.00 2.74 -2.62	57.98 2.66 0.00	58.17 2.72 0.00	58.12 2.71 0.00	60.18 2.73 -1.74	58.59 2.79 0.00	65.96 2.73 -8.58	61.40 2.70 -4.69	56.37 2.47 -2.41	53.89 2.46 -0.08	57.89 2.70 0.00	57.78 1.95 -5.80	51.51 1.76 -0.80
GILBOA____4 23759	53.55 1.36 0.00	45.42 1.15 0.00	42.96 1.49 0.00	41.35 1.40 0.00	41.09 1.35 0.00	44.14 1.49 0.00	45.30 1.28 0.01	46.65 1.64 -0.80	49.57 1.86 0.00	53.45 2.25 0.00	56.75 2.57 -0.54	59.00 2.74 -2.62	57.98 2.66 0.00	58.17 2.72 0.00	58.12 2.71 0.00	60.18 2.73 -1.74	58.59 2.79 0.00	65.96 2.73 -8.58	61.40 2.70 -4.69	56.37 2.47 -2.41	53.89 2.46 -0.08	57.89 2.70 0.00	57.78 1.95 -5.80	51.51 1.76 -0.80
GILBOA____ 23599	53.55 1.36 0.00	45.42 1.15 0.00	42.80 1.33 0.00	41.15 1.20 0.00	40.93 1.19 0.00	43.97 1.32 0.00	45.30 1.28 0.01	46.65 1.64 -0.80	49.57 1.86 0.00	53.45 2.25 0.00	56.75 2.57 -0.54	59.00 2.74 -2.62	57.98 2.66 0.00	58.17 2.72 0.00	58.12 2.71 0.00	60.18 2.73 -1.74	58.59 2.79 0.00	65.96 2.73 -8.58	61.40 2.70 -4.69	56.37 2.47 -2.41	53.89 2.46 -0.08	57.89 2.70 0.00	57.78 1.95 -5.80	51.51 1.76 -0.80
GINNA____ 23603	45.98 -6.21 0.00	39.31 -4.96 0.00	36.85 -4.60 0.02	35.56 -4.39 0.00	35.41 -4.33 0.00	37.66 -4.99 0.00	39.03 -5.02 -0.02	39.62 -4.69 -0.10	42.89 -4.82 0.00	46.03 -5.17 0.00	48.51 -5.20 -0.07	48.92 -5.04 -0.32	50.23 -5.09 0.00	50.40 -5.05 0.00	50.42 -4.99 0.00	50.81 -5.12 -0.22	50.55 -5.25 0.00	50.46 -5.30 -1.11	49.11 -5.51 -0.61	46.55 -5.25 -0.31	46.02 -5.34 -0.01	49.84 -5.35 0.00	45.67 -5.10 -0.74	43.98 -5.29 -0.32
GLEN PARK____ 23778	52.82 0.63 0.00	44.67 0.40 0.00	41.55 0.08 0.00	40.03 0.08 0.00	39.82 0.08 0.00	42.86 0.21 0.00	44.73 0.70 0.00	44.81 0.57 -0.03	48.52 0.81 0.00	52.07 0.87 0.00	54.68 1.02 -0.02	54.58 0.86 -0.08	56.26 0.94 0.00	56.50 1.05 0.00	56.46 1.05 0.00	56.88 1.11 -0.06	56.80 1.00 0.00	55.81 0.87 -0.29	54.98 0.81 -0.16	52.50 0.93 -0.08	52.33 0.98 0.00	56.35 1.16 0.00	50.83 0.60 -0.20	49.71 0.73 -0.03
GLENWOOD_IC_1_G5 23712	60.70 4.18 -4.33	53.80 3.67 -5.86	54.36 3.57 -9.32	52.00 3.32 -8.73	51.57 3.30 -8.53	50.61 3.58 -4.38	51.90 3.92 -3.95	54.21 4.64 -5.36	56.27 4.58 -3.98	60.32 5.32 -3.80	65.01 6.38 -4.99	66.89 6.54 -6.71	66.91 6.86 -4.73	69.03 6.88 -6.70	69.97 6.93 -7.63	77.13 7.13 -14.29	78.03 7.14 -15.09	76.09 6.61 -14.83	73.89 6.54 -13.34	68.74 6.08 -11.17	68.91 6.01 -11.55	65.61 6.62 -3.80	62.75 5.35 -7.37	55.90 4.99 -1.96
GLENWOOD_IC_2_G1 23688	60.32 3.91 -4.22	52.84 3.41 -5.16	53.60 3.36 -8.77	51.04 3.12 -7.97	50.57 3.06 -7.77	49.50 3.37 -3.48	50.79 3.70 -3.06	52.99 4.38 -4.40	55.38 4.82 -2.85	59.69 5.58 -2.91	63.79 6.28 -3.87	65.50 6.44 -5.42	65.40 6.69 -3.39	67.58 6.77 -5.36	68.46 6.76 -6.29	75.91 6.96 -13.24	76.87 6.98 -14.09	75.12 6.50 -13.97	72.65 6.43 -12.21	66.80 5.97 -9.34	67.47 5.91 -10.21	64.06 6.40 -2.47	61.73 5.05 -6.65	54.83 4.65 -1.23
GLENWOOD_IC_3_G1 23689	60.32 3.91 -4.22	52.84 3.41 -5.16	53.60 3.36 -8.77	51.04 3.12 -7.97	50.57 3.06 -7.77	49.50 3.37 -3.48	50.79 3.70 -3.06	52.99 4.38 -4.40	55.38 4.82 -2.85	59.69 5.58 -2.91	63.79 6.28 -3.87	65.50 6.44 -5.42	65.40 6.69 -3.39	67.58 6.77 -5.36	68.46 6.76 -6.29	75.91 6.96 -13.24	76.87 6.98 -14.09	75.12 6.50 -13.97	72.65 6.43 -12.21	66.80 5.97 -9.34	67.47 5.91 -10.21	64.06 6.40 -2.47	61.73 5.05 -6.65	54.83 4.65 -1.23

GLENWOOD___4 23550	60.70 4.18 -4.33	53.80 3.67 -5.86	54.36 3.57 -9.32	52.00 3.32 -8.73	51.57 3.30 -8.53	50.61 3.58 -4.38	51.90 3.92 -3.95	54.21 4.64 -5.36	56.79 5.10 -3.98	60.89 5.89 -3.80	65.07 6.44 -4.99	66.95 6.60 -6.71	66.97 6.92 -4.73	69.03 6.88 -6.70	69.97 6.93 -7.63	77.13 7.13 -14.29	78.03 7.14 -15.09	76.09 6.61 -14.83	73.89 6.54 -13.34	68.74 6.08 -11.17	68.91 6.01 -11.55	65.61 6.62 -3.80	62.75 5.35 -7.37	55.90 4.99 -1.96
GLENWOOD___5 23614	60.70 4.18 -4.33	53.80 3.67 -5.86	54.36 3.57 -9.32	52.00 3.32 -8.73	51.57 3.30 -8.53	50.61 3.58 -4.38	51.90 3.92 -3.95	54.21 4.64 -5.36	56.79 5.10 -3.98	60.89 5.89 -3.80	65.07 6.44 -4.99	66.95 6.60 -6.71	66.97 6.92 -4.73	69.03 6.88 -6.70	69.97 6.93 -7.63	77.13 7.13 -14.29	78.03 7.14 -15.09	76.09 6.61 -14.83	73.89 6.54 -13.34	68.74 6.08 -11.17	68.91 6.01 -11.55	65.61 6.62 -3.80	62.75 5.35 -7.37	55.90 4.99 -1.96
GLOBAL GREEN_PORT_GT1 23814	63.99 7.62 -4.18	55.43 6.29 -4.87	55.86 5.85 -8.54	53.00 5.39 -7.66	52.54 5.33 -7.47	51.60 5.84 -3.11	53.16 6.43 -2.70	55.65 7.43 -4.01	58.55 8.54 -2.30	63.55 9.88 -2.47	67.85 10.89 -3.32	69.63 11.21 -4.78	69.72 11.67 -2.73	72.02 11.87 -4.70	70.51 9.47 -5.63	77.96 9.53 -12.72	79.23 9.82 -13.61	77.38 9.18 -13.55	77.07 11.40 -11.66	70.49 10.55 -8.45	71.28 10.37 -9.56	68.22 11.20 -1.83	64.75 8.41 -6.31	57.42 7.54 -0.93
GOUDEY___7 23579	50.00 -2.19 0.00	42.23 -2.04 0.00	39.66 -1.82 -0.01	38.23 -1.72 0.00	38.07 -1.67 0.00	40.77 -1.88 0.00	42.12 -1.85 0.06	43.25 -1.19 -0.23	46.42 -1.29 0.00	50.33 -0.87 0.00	53.32 -0.48 -0.16	54.39 -0.05 -0.80	55.43 0.11 0.00	55.67 0.22 0.00	55.63 0.22 0.00	56.29 0.06 -0.52	55.80 0.00 0.00	57.05 -0.22 -2.62	55.22 -0.22 -1.43	51.50 -0.72 -0.73	50.56 -0.82 -0.03	54.80 -0.39 0.00	50.24 -1.50 -1.71	46.83 -1.81 0.31
GOUDEY___8 23580	49.89 -2.30 0.00	42.14 -2.13 0.00	39.57 -1.91 -0.01	38.11 -1.84 0.00	37.91 -1.83 0.00	40.69 -1.96 0.00	42.03 -1.94 0.06	43.16 -1.28 -0.23	46.33 -1.38 0.00	50.18 -1.02 0.00	53.21 -0.59 -0.16	54.28 -0.16 -0.80	55.32 0.00 0.00	55.51 0.06 0.00	55.52 0.11 0.00	56.12 -0.11 -0.52	55.69 -0.11 0.00	56.89 -0.38 -2.62	55.12 -0.32 -1.43	51.34 -0.88 -0.73	50.46 -0.92 -0.03	54.64 -0.55 0.00	50.09 -1.65 -1.71	46.73 -1.91 0.31
GOWANUS_GT_1_GRP 23732	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.38 5.20 -11.47	67.49 6.14 -10.15	68.01 6.81 -7.56	78.12 6.97 -17.51	103.92 7.25 -41.35	91.06 7.38 -28.23	91.06 7.37 -28.28	91.06 7.58 -27.77	91.06 7.59 -27.67	90.44 7.00 -28.79	76.33 6.97 -15.35	66.85 6.54 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	63.00 4.75 -9.30
GOWANUS_GT_2_GRP 23617	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.38 5.20 -11.47	67.49 6.14 -10.15	68.01 6.81 -7.56	78.12 6.97 -17.51	103.92 7.25 -41.35	91.06 7.38 -28.23	91.06 7.37 -28.28	91.06 7.58 -27.77	91.06 7.59 -27.67	90.44 7.00 -28.79	76.33 6.97 -15.35	66.85 6.54 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	63.00 4.75 -9.30
GOWANUS_GT_3_GRP 23618	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.38 5.20 -11.47	67.49 6.14 -10.15	68.01 6.81 -7.56	78.12 6.97 -17.51	103.92 7.25 -41.35	91.06 7.38 -28.23	91.06 7.37 -28.28	91.06 7.58 -27.77	91.06 7.59 -27.67	90.44 7.00 -28.79	76.33 6.97 -15.35	66.85 6.54 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	63.00 4.75 -9.30
GOWANUS_GT_4_GRP 23751	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.38 5.20 -11.47	67.49 6.14 -10.15	68.01 6.81 -7.56	78.12 6.97 -17.51	103.92 7.25 -41.35	91.06 7.38 -28.23	91.06 7.37 -28.28	91.06 7.58 -27.77	91.06 7.59 -27.67	90.44 7.00 -28.79	76.33 6.97 -15.35	66.85 6.54 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	63.00 4.75 -9.30
GOWANUS_GT1_1 24077	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.38 5.20 -11.47	67.49 6.14 -10.15	68.01 6.81 -7.56	78.12 6.97 -17.51	103.92 7.25 -41.35	91.06 7.38 -28.23	91.06 7.37 -28.28	91.06 7.58 -27.77	91.06 7.59 -27.67	90.44 7.00 -28.79	76.33 6.97 -15.35	66.85 6.54 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	63.00 4.75 -9.30
GOWANUS_GT1_2 24078	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.38 5.20 -11.47	67.49 6.14 -10.15	68.01 6.81 -7.56	78.12 6.97 -17.51	103.92 7.25 -41.35	91.06 7.38 -28.23	91.06 7.37 -28.28	91.06 7.58 -27.77	91.06 7.59 -27.67	90.44 7.00 -28.79	76.33 6.97 -15.35	66.85 6.54 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	63.00 4.75 -9.30
GOWANUS_GT1_3 24079	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.38 5.20 -11.47	67.49 6.14 -10.15	68.01 6.81 -7.56	78.12 6.97 -17.51	103.92 7.25 -41.35	91.06 7.38 -28.23	91.06 7.37 -28.28	91.06 7.58 -27.77	91.06 7.59 -27.67	90.44 7.00 -28.79	76.33 6.97 -15.35	66.85 6.54 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	63.00 4.75 -9.30
GOWANUS_GT1_4 24080	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.38 5.20 -11.47	67.49 6.14 -10.15	68.01 6.81 -7.56	78.12 6.97 -17.51	103.92 7.25 -41.35	91.06 7.38 -28.23	91.06 7.37 -28.28	91.06 7.58 -27.77	91.06 7.59 -27.67	90.44 7.00 -28.79	76.33 6.97 -15.35	66.85 6.54 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	63.00 4.75 -9.30
GOWANUS_GT1_5 24084	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.38 5.20 -11.47	67.49 6.14 -10.15	68.01 6.81 -7.56	78.12 6.97 -17.51	103.92 7.25 -41.35	91.06 7.38 -28.23	91.06 7.37 -28.28	91.06 7.58 -27.77	91.06 7.59 -27.67	90.44 7.00 -28.79	76.33 6.97 -15.35	66.85 6.54 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	63.00 4.75 -9.30
GOWANUS_GT1_6 24111	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.38 5.20 -11.47	67.49 6.14 -10.15	68.01 6.81 -7.56	78.12 6.97 -17.51	103.92 7.25 -41.35	91.06 7.38 -28.23	91.06 7.37 -28.28	91.06 7.58 -27.77	91.06 7.59 -27.67	90.44 7.00 -28.79	76.33 6.97 -15.35	66.85 6.54 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	63.00 4.75 -9.30
GOWANUS_GT1_7 24112	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.38 5.20 -11.47	67.49 6.14 -10.15	68.01 6.81 -7.56	78.12 6.97 -17.51	103.92 7.25 -41.35	91.06 7.38 -28.23	91.06 7.37 -28.28	91.06 7.58 -27.77	91.06 7.59 -27.67	90.44 7.00 -28.79	76.33 6.97 -15.35	66.85 6.54 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	63.00 4.75 -9.30

GOWANUS_GT1_8 24113	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.38 5.20 -11.47	67.49 6.14 -10.15	68.01 6.81 -7.56	78.12 6.97 -17.51	103.92 7.25 -41.35	91.06 7.38 -28.23	91.06 7.37 -28.28	91.06 7.58 -27.77	91.06 7.59 -27.67	90.44 7.00 -28.79	76.33 6.97 -15.35	66.85 6.54 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	63.00 4.75 -9.30
GOWANUS_GT2_1 24114	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.38 5.20 -11.47	67.49 6.14 -10.15	68.01 6.81 -7.56	78.12 6.97 -17.51	103.92 7.25 -41.35	91.06 7.38 -28.23	91.06 7.37 -28.28	91.06 7.58 -27.77	91.06 7.59 -27.67	90.44 7.00 -28.79	76.33 6.97 -15.35	66.85 6.54 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	63.00 4.75 -9.30
GOWANUS_GT2_2 24115	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.38 5.20 -11.47	67.49 6.14 -10.15	68.01 6.81 -7.56	78.12 6.97 -17.51	103.92 7.25 -41.35	91.06 7.38 -28.23	91.06 7.37 -28.28	91.06 7.58 -27.77	91.06 7.59 -27.67	90.44 7.00 -28.79	76.33 6.97 -15.35	66.85 6.54 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	63.00 4.75 -9.30
GOWANUS_GT2_3 24116	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.38 5.20 -11.47	67.49 6.14 -10.15	68.01 6.81 -7.56	78.12 6.97 -17.51	103.92 7.25 -41.35	91.06 7.38 -28.23	91.06 7.37 -28.28	91.06 7.58 -27.77	91.06 7.59 -27.67	90.44 7.00 -28.79	76.33 6.97 -15.35	66.85 6.54 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	63.00 4.75 -9.30
GOWANUS_GT2_4 24117	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.38 5.20 -11.47	67.49 6.14 -10.15	68.01 6.81 -7.56	78.12 6.97 -17.51	103.92 7.25 -41.35	91.06 7.38 -28.23	91.06 7.37 -28.28	91.06 7.58 -27.77	91.06 7.59 -27.67	90.44 7.00 -28.79	76.33 6.97 -15.35	66.85 6.54 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	63.00 4.75 -9.30
GOWANUS_GT2_5 24118	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.38 5.20 -11.47	67.49 6.14 -10.15	68.01 6.81 -7.56	78.12 6.97 -17.51	103.92 7.25 -41.35	91.06 7.38 -28.23	91.06 7.37 -28.28	91.06 7.58 -27.77	91.06 7.59 -27.67	90.44 7.00 -28.79	76.33 6.97 -15.35	66.85 6.54 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	63.00 4.75 -9.30
GOWANUS_GT2_6 24119	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.38 5.20 -11.47	67.49 6.14 -10.15	68.01 6.81 -7.56	78.12 6.97 -17.51	103.92 7.25 -41.35	91.06 7.38 -28.23	91.06 7.37 -28.28	91.06 7.58 -27.77	91.06 7.59 -27.67	90.44 7.00 -28.79	76.33 6.97 -15.35	66.85 6.54 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	63.00 4.75 -9.30

GOWANUS_GT3_8 24129	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.38 5.20 -11.47	67.49 6.14 -10.15	68.01 6.81 -7.56	78.12 6.97 -17.51	103.92 7.25 -41.35	91.06 7.38 -28.23	91.06 7.37 -28.28	91.06 7.58 -27.77	91.06 7.59 -27.67	90.44 7.00 -28.79	76.33 6.97 -15.35	66.85 6.54 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	63.00 4.75 -9.30
GOWANUS_GT4_1 24130	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.38 5.20 -11.47	67.49 6.14 -10.15	68.01 6.81 -7.56	78.12 6.97 -17.51	103.92 7.25 -41.35	91.06 7.38 -28.23	91.06 7.37 -28.28	91.06 7.58 -27.77	91.06 7.59 -27.67	90.44 7.00 -28.79	76.33 6.97 -15.35	66.85 6.54 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	63.00 4.75 -9.30
GOWANUS_GT4_2 24131	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.38 5.20 -11.47	67.49 6.14 -10.15	68.01 6.81 -7.56	78.12 6.97 -17.51	103.92 7.25 -41.35	91.06 7.38 -28.23	91.06 7.37 -28.28	91.06 7.58 -27.77	91.06 7.59 -27.67	90.44 7.00 -28.79	76.33 6.97 -15.35	66.85 6.54 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	63.00 4.75 -9.30
GOWANUS_GT4_3 24132	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.38 5.20 -11.47	67.49 6.14 -10.15	68.01 6.81 -7.56	78.12 6.97 -17.51	103.92 7.25 -41.35	91.06 7.38 -28.23	91.06 7.37 -28.28	91.06 7.58 -27.77	91.06 7.59 -27.67	90.44 7.00 -28.79	76.33 6.97 -15.35	66.85 6.54 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	63.00 4.75 -9.30
GOWANUS_GT4_4 24133	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.38 5.20 -11.47	67.49 6.14 -10.15	68.01 6.81 -7.56	78.12 6.97 -17.51	103.92 7.25 -41.35	91.06 7.38 -28.23	91.06 7.37 -28.28	91.06 7.58 -27.77	91.06 7.59 -27.67	90.44 7.00 -28.79	76.33 6.97 -15.35	66.85 6.54 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	63.00 4.75 -9.30
GOWANUS_GT4_5 24134	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.38 5.20 -11.47	67.49 6.14 -10.15	68.01 6.81 -7.56	78.12 6.97 -17.51	103.92 7.25 -41.35	91.06 7.38 -28.23	91.06 7.37 -28.28	91.06 7.58 -27.77	91.06 7.59 -27.67	90.44 7.00 -28.79	76.33 6.97 -15.35	66.85 6.54 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	63.00 4.75 -9.30
GOWANUS_GT4_6 24135	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.38 5.20 -11.47	67.49 6.14 -10.15	68.01 6.81 -7.56	78.12 6.97 -17.51	103.92 7.25 -41.35	91.06 7.38 -28.23	91.06 7.37 -28.28	91.06 7.58 -27.77	91.06 7.59 -27.67	90.44 7.00 -28.79	76.33 6.97 -15.35	66.85 6.54 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	63.00 4.75 -9.30
GOWANUS_GT4_7 24136	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.38 5.20 -11.47	67.49 6.14 -10.15	68.01 6.81 -7.56	78.12 6.97 -17.51	103.92 7.25 -41.35	91.06 7.38 -28.23	91.06 7.37 -28.28	91.06 7.58 -27.77	91.06 7.59 -27.67	90.44 7.00 -28.79	76.33 6.97 -15.35	66.85 6.54 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	63.00 4.75 -9.30
GOWANUS_GT4_8 24137	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.38 5.20 -11.47	67.49 6.14 -10.15	68.01 6.81 -7.56	78.12 6.97 -17.51	103.92 7.25 -41.35	91.06 7.38 -28.23	91.06 7.37 -28.28	91.06 7.58 -27.77	91.06 7.59 -27.67	90.44 7.00 -28.79	76.33 6.97 -15.35	66.85 6.54 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	63.00 4.75 -9.30
GRAHMSVILLE___HY 23607	54.28 2.09 0.00	46.04 1.77 0.00	43.25 1.78 0.00	41.59 1.64 0.00	41.33 1.59 0.00	44.40 1.75 0.00	46.00 1.98 0.01	47.62 2.70 -0.71	50.81 3.10 0.00	54.89 3.69 0.00	58.30 4.18 -0.48	60.37 4.40 -2.33	59.91 4.59 0.00	60.11 4.66 0.00	60.12 4.71 0.00	62.04 4.79 -1.54	60.65 4.85 0.00	66.75 4.48 -7.62	62.55 4.38 -4.16	57.70 4.07 -2.14	55.37 3.95 -0.07	59.55 4.36 0.00	58.33 3.15 -5.15	52.40 2.74 -0.71
GREENIDGE___3 23582	47.54 -4.65 0.00	40.15 -4.12 0.00	37.57 -3.86 0.04	36.42 -3.52 0.01	36.19 -3.54 0.01	38.60 -4.05 0.00	39.92 -4.05 0.06	40.85 -3.49 -0.13	42.70 -5.01 0.00	46.44 -4.76 0.00	49.31 -4.45 -0.12	50.42 -3.81 -0.59	51.67 -3.65 0.00	51.90 -3.55 0.00	51.92 -3.49 0.00	52.91 -3.12 -0.32	52.62 -3.18 0.00	52.89 -3.39 -1.63	51.44 -3.46 -0.89	48.29 -3.66 -0.46	47.62 -3.75 -0.02	51.71 -3.48 0.00	46.84 -4.15 -0.96	44.17 -4.36 0.42
GREENIDGE___4 23583	47.54 -4.65 0.00	40.15 -4.12 0.00	37.57 -3.86 0.04	36.34 -3.60 0.01	36.15 -3.58 0.01	38.60 -4.05 0.00	39.92 -4.05 0.06	40.85 -3.49 -0.13	42.70 -5.01 0.00	46.44 -4.76 0.00	49.31 -4.45 -0.12	50.42 -3.81 -0.59	51.67 -3.65 0.00	51.90 -3.55 0.00	51.92 -3.49 0.00	52.91 -3.12 -0.32	52.62 -3.18 0.00	52.89 -3.39 -1.63	51.44 -3.46 -0.89	48.29 -3.66 -0.46	47.62 -3.75 -0.02	51.66 -3.53 0.00	46.79 -4.20 -0.96	44.17 -4.36 0.42
HARZA MOOSE___RIVER 24016	53.13 0.94 0.00	44.98 0.71 0.00	42.01 0.54 0.00	40.47 0.52 0.00	40.26 0.52 0.00	43.29 0.64 0.00	44.91 0.88 0.00	45.09 0.88 0.00	48.81 1.10 0.00	52.43 1.23 0.00	55.03 1.39 0.00	54.93 1.29 0.00	56.65 1.33 0.00	56.84 1.39 0.00	56.80 1.39 0.00	57.10 1.39 0.00	57.14 1.34 0.00	55.91 1.26 0.00	55.25 1.24 0.00	52.73 1.24 0.00	52.63 1.28 0.00	56.62 1.43 0.00	51.03 1.00 0.00	49.98 1.03 0.00
HEMPSTEAD____ 23647	60.80 4.28 -4.33	53.81 3.72 -5.82	54.41 3.65 -9.29	52.03 3.40 -8.68	51.56 3.34 -8.48	50.68 3.71 -4.32	51.94 4.01 -3.90	54.23 4.73 -5.29	56.72 5.20 -3.81	60.80 5.94 -3.66	65.06 6.60 -4.82	66.92 6.76 -6.52	66.88 7.03 -4.53	69.10 7.15 -6.50	69.99 7.15 -7.43	77.14 7.30 -14.13	78.11 7.37 -14.94	76.24 6.89 -14.70	73.99 6.81 -13.17	68.67 6.28 -10.90	68.91 6.21 -11.35	65.52 6.73 -3.60	62.64 5.35 -7.26	55.85 4.99 -1.91
HICKLING___1 23621	49.37 -2.82 0.00	41.53 -2.74 0.00	38.83 -2.57 0.07	37.46 -2.48 0.01	37.23 -2.50 0.01	40.01 -2.64 0.00	41.44 -2.51 0.08	42.82 -1.55 -0.16	45.85 -1.86 0.00	50.07 -1.13 0.00	53.34 -0.43 -0.13	54.65 0.38 -0.63	56.04 0.72 0.00	56.34 0.89 0.00	56.35 0.94 0.00	56.78 0.67 -0.40	56.47 0.67 0.00	56.88 0.22 -2.01	55.27 0.16 -1.10	51.38 -0.67 -0.56	50.55 -0.82 -0.02	55.08 -0.11 0.00	49.21 -2.05 -1.23	45.82 -2.55 0.58
HICKLING___2 23622	49.37 -2.82 0.00	41.53 -2.74 0.00	38.83 -2.57 0.07	37.46 -2.48 0.01	37.23 -2.50 0.01	40.01 -2.64 0.00	41.44 -2.51 0.08	42.82 -1.55 -0.16	45.85 -1.86 0.00	50.07 -1.13 0.00	53.34 -0.43 -0.13	54.65 0.38 -0.63	56.04 0.72 0.00	56.34 0.89 0.00	56.35 0.94 0.00	56.78 0.67 -0.40	56.47 0.67 0.00	56.88 0.22 -2.01	55.27 0.16 -1.10	51.43 -0.62 -0.56	50.55 -0.82 -0.02	55.08 -0.11 0.00	49.21 -2.05 -1.23	45.82 -2.55 0.58

HIGH FALLS___HY 23754	54.90 2.71 0.00	46.57 2.30 0.00	43.75 2.28 0.00	42.07 2.12 0.00	41.81 2.07 0.00	44.91 2.26 0.00	46.57 2.55 0.01	48.53 3.49 -0.83	51.67 3.96 0.00	55.91 4.71 0.00	59.51 5.31 -0.56	61.87 5.53 -2.70	61.13 5.81 0.00	61.38 5.93 0.00	61.39 5.98 0.00	63.63 6.13 -1.79	61.94 6.14 0.00	69.19 5.68 -8.86	64.47 5.62 -4.84	59.18 5.20 -2.49	56.52 5.08 -0.09	60.71 5.52 0.00	60.07 4.05 -5.99	53.32 3.52 -0.85
HILLBURN___GT 23639	55.11 2.92 0.00	46.79 2.52 0.00	44.00 2.53 0.00	42.27 2.32 0.00	42.05 2.31 0.00	45.21 2.56 0.00	46.84 2.82 0.01	48.58 3.58 -0.79	51.77 4.06 0.00	55.96 4.76 0.00	59.59 5.42 -0.53	61.80 5.58 -2.58	61.13 5.81 0.00	61.33 5.88 0.00	61.28 5.87 0.00	63.49 6.07 -1.71	61.88 6.08 0.00	68.72 5.63 -8.44	64.18 5.56 -4.61	59.01 5.15 -2.37	56.46 5.03 -0.08	60.65 5.46 0.00	59.84 4.10 -5.71	53.13 3.62 -0.56
HOLTSVIL 1-5___GRP1 24031	60.91 4.54 -4.18	52.98 3.85 -4.86	53.73 3.73 -8.53	51.00 3.40 -7.65	50.58 3.38 -7.46	49.46 3.71 -3.10	50.67 3.96 -2.68	52.76 4.55 -4.00	55.09 5.10 -2.28	59.55 5.89 -2.46	63.32 6.38 -3.30	64.94 6.54 -4.76	64.89 6.86 -2.71	67.06 6.93 -4.68	67.84 6.82 -5.61	75.33 6.91 -12.71	76.53 7.14 -13.59	74.75 6.56 -13.54	72.29 6.64 -11.64	66.10 6.18 -8.43	66.95 6.06 -9.54	63.57 6.57 -1.81	61.23 4.90 -6.30	54.42 4.55 -0.92
HOLTSVIL6-10___GRP2 24032	61.28 4.91 -4.18	53.31 4.16 -4.88	54.04 4.02 -8.55	51.30 3.68 -7.67	50.88 3.66 -7.48	49.78 4.01 -3.12	50.97 4.23 -2.71	53.09 4.86 -4.02	55.46 5.44 -2.31	59.99 6.30 -2.49	63.78 6.81 -3.33	65.41 6.97 -4.80	65.32 7.25 -2.75	67.55 7.38 -4.72	68.37 7.31 -5.65	75.80 7.35 -12.74	77.01 7.59 -13.62	75.26 7.05 -13.56	72.76 7.08 -11.67	66.55 6.59 -8.47	67.40 6.47 -9.58	63.99 6.95 -1.85	61.54 5.20 -6.31	54.74 4.85 -0.94
HOLTSVILLE_IC_1 23690	60.91 4.54 -4.18	52.98 3.85 -4.86	53.73 3.73 -8.53	51.00 3.40 -7.65	50.58 3.38 -7.46	49.46 3.71 -3.10	50.67 3.96 -2.68	52.76 4.55 -4.00	55.09 5.10 -2.28	59.55 5.89 -2.46	63.32 6.38 -3.30	64.94 6.54 -4.76	64.89 6.86 -2.71	67.06 6.93 -4.68	67.84 6.82 -5.61	75.33 6.91 -12.71	76.53 7.14 -13.59	74.75 6.56 -13.54	72.29 6.64 -11.64	66.10 6.18 -8.43	66.95 6.06 -9.54	63.57 6.57 -1.81	61.23 4.90 -6.30	54.42 4.55 -0.92
HOLTSVILLE_IC_10 23699	61.28 4.91 -4.18	53.31 4.16 -4.88	54.04 4.02 -8.55	51.30 3.68 -7.67	50.88 3.66 -7.48	49.78 4.01 -3.12	50.97 4.23 -2.71	53.09 4.86 -4.02	55.46 5.44 -2.31	59.99 6.30 -2.49	63.78 6.81 -3.33	65.41 6.97 -4.80	65.32 7.25 -2.75	67.55 7.38 -4.72	68.37 7.31 -5.65	75.80 7.35 -12.74	77.01 7.59 -13.62	75.26 7.05 -13.56	72.76 7.08 -11.67	66.55 6.59 -8.47	67.40 6.47 -9.58	63.99 6.95 -1.85	61.54 5.20 -6.31	54.74 4.85 -0.94
HOLTSVILLE_IC_2 23691	60.91 4.54 -4.18	52.98 3.85 -4.86	53.73 3.73 -8.53	51.00 3.40 -7.65	50.58 3.38 -7.46	49.46 3.71 -3.10	50.67 3.96 -2.68	52.76 4.55 -4.00	55.09 5.10 -2.28	59.55 5.89 -2.46	63.32 6.38 -3.30	64.94 6.54 -4.76	64.89 6.86 -2.71	67.06 6.93 -4.68	67.84 6.82 -5.61	75.33 6.91 -12.71	76.53 7.14 -13.59	74.75 6.56 -13.54	72.29 6.64 -11.64	66.10 6.18 -8.43	66.95 6.06 -9.54	63.57 6.57 -1.81	61.23 4.90 -6.30	54.42 4.55 -0.92
HOLTSVILLE_IC_3 23692	60.91 4.54 -4.18	52.98 3.85 -4.86	53.73 3.73 -8.53	51.00 3.40 -7.65	50.58 3.38 -7.46	49.46 3.71 -3.10	50.67 3.96 -2.68	52.76 4.55 -4.00	55.09 5.10 -2.28	59.55 5.89 -2.46	63.32 6.38 -3.30	64.94 6.54 -4.76	64.89 6.86 -2.71	67.06 6.93 -4.68	67.84 6.82 -5.61	75.33 6.91 -12.71	76.53 7.14 -13.59	74.75 6.56 -13.54	72.29 6.64 -11.64	66.10 6.18 -8.43	66.95 6.06 -9.54	63.57 6.57 -1.81	61.23 4.90 -6.30	54.42 4.55 -0.92
HOLTSVILLE_IC_4 23693	60.91 4.54 -4.18	52.98 3.85 -4.86	53.73 3.73 -8.53	51.00 3.40 -7.65	50.58 3.38 -7.46	49.46 3.71 -3.10	50.67 3.96 -2.68	52.76 4.55 -4.00	55.09 5.10 -2.28	59.55 5.89 -2.46	63.32 6.38 -3.30	64.94 6.54 -4.76	64.89 6.86 -2.71	67.06 6.93 -4.68	67.84 6.82 -5.61	75.33 6.91 -12.71	76.53 7.14 -13.59	74.75 6.56 -13.54	72.29 6.64 -11.64	66.10 6.18 -8.43	66.95 6.06 -9.54	63.57 6.57 -1.81	61.23 4.90 -6.30	54.42 4.55 -0.92
HOLTSVILLE_IC_5 23694	60.91 4.54 -4.18	52.98 3.85 -4.86	53.73 3.73 -8.53	51.00 3.40 -7.65	50.58 3.38 -7.46	49.46 3.71 -3.10	50.67 3.96 -2.68	52.76 4.55 -4.00	55.09 5.10 -2.28	59.55 5.89 -2.46	63.32 6.38 -3.30	64.94 6.54 -4.76	64.89 6.86 -2.71	67.06 6.93 -4.68	67.84 6.82 -5.61	75.33 6.91 -12.71	76.53 7.14 -13.59	74.75 6.56 -13.54	72.29 6.64 -11.64	66.10 6.18 -8.43	66.95 6.06 -9.54	63.57 6.57 -1.81	61.23 4.90 -6.30	54.42 4.55 -0.92
HOLTSVILLE_IC_6 23695	61.28 4.91 -4.18	53.31 4.16 -4.88	54.04 4.02 -8.55	51.30 3.68 -7.67	50.88 3.66 -7.48	49.78 4.01 -3.12	50.97 4.23 -2.71	53.09 4.86 -4.02	55.46 5.44 -2.31	59.99 6.30 -2.49	63.78 6.81 -3.33	65.41 6.97 -4.80	65.32 7.25 -2.75	67.55 7.38 -4.72	68.37 7.31 -5.65	75.80 7.35 -12.74	77.01 7.59 -13.62	75.26 7.05 -13.56	72.76 7.08 -11.67	66.55 6.59 -8.47	67.40 6.47 -9.58	63.99 6.95 -1.85	61.54 5.20 -6.31	54.74 4.85 -0.94
HOLTSVILLE_IC_7 23696	61.28 4.91 -4.18	53.31 4.16 -4.88	54.04 4.02 -8.55	51.30 3.68 -7.67	50.88 3.66 -7.48	49.78 4.01 -3.12	50.97 4.23 -2.71	53.09 4.86 -4.02	55.46 5.44 -2.31	59.99 6.30 -2.49	63.78 6.81 -3.33	65.41 6.97 -4.80	65.32 7.25 -2.75	67.55 7.38 -4.72	68.37 7.31 -5.65	75.80 7.35 -12.74	77.01 7.59 -13.62	75.26 7.05 -13.56	72.76 7.08 -11.67	66.55 6.59 -8.47	67.40 6.47 -9.58	63.99 6.95 -1.85	61.54 5.20 -6.31	54.74 4.85 -0.94
HOLTSVILLE_IC_8 23697	61.28 4.91 -4.18	53.31 4.16 -4.88	54.04 4.02 -8.55	51.30 3.68 -7.67	50.88 3.66 -7.48	49.78 4.01 -3.12	50.97 4.23 -2.71	53.09 4.86 -4.02	55.46 5.44 -2.31	59.99 6.30 -2.49	63.78 6.81 -3.33	65.41 6.97 -4.80	65.32 7.25 -2.75	67.55 7.38 -4.72	68.37 7.31 -5.65	75.80 7.35 -12.74	77.01 7.59 -13.62	75.26 7.05 -13.56	72.76 7.08 -11.67	66.55 6.59 -8.47	67.40 6.47 -9.58	63.99 6.95 -1.85	61.54 5.20 -6.31	54.74 4.85 -0.94
HOLTSVILLE_IC_9 23698	61.28 4.91 -4.18	53.31 4.16 -4.88	54.04 4.02 -8.55	51.30 3.68 -7.67	50.88 3.66 -7.48	49.78 4.01 -3.12	50.97 4.23 -2.71	53.09 4.86 -4.02	55.46 5.44 -2.31	59.99 6.30 -2.49	63.78 6.81 -3.33	65.41 6.97 -4.80	65.32 7.25 -2.75	67.55 7.38 -4.72	68.37 7.31 -5.65	75.80 7.35 -12.74	77.01 7.59 -13.62	75.26 7.05 -13.56	72.76 7.08 -11.67	66.55 6.59 -8.47	67.40 6.47 -9.58	63.99 6.95 -1.85	61.54 5.20 -6.31	54.74 4.85 -0.94
HQ_GEN_CEDARS 23644	51.98 -0.21 0.00	44.14 -0.13 0.00	40.89 -0.58 0.00	39.43 -0.52 0.00	39.26 -0.48 0.00	42.18 -0.47 0.00	43.81 -0.22 0.00	43.39 -0.80 0.02	46.99 -0.72 0.00	50.12 -1.08 0.00	52.07 -1.56 0.01	51.81 -1.77 0.06	53.33 -1.99 0.00	53.29 -2.16 0.00	53.25 -2.16 0.00	53.72 -1.95 0.04	53.90 -1.90 0.00	52.69 -1.75 0.21	52.39 -1.51 0.11	50.25 -1.18 0.06	50.22 -1.13 0.00	53.70 -1.49 0.00	49.04 -0.85 0.14	48.29 -0.64 0.02
HQ_GEN_CHAT DC 23651	41.57 -0.42 10.20	41.00 -0.31 2.96	41.01 -0.46 0.00	39.59 -0.36 0.00	39.38 -0.36 0.00	42.27 -0.38 0.00	43.55 -0.48 0.00	42.34 -0.88 0.99	47.83 -0.95 -1.07	50.07 -1.13 0.00	52.19 -1.45 0.00	51.40 -1.66 0.58	52.60 -1.72 1.00	53.07 -1.77 0.61	53.08 -1.77 0.56	53.25 -1.73 0.73	53.07 -1.73 1.00	53.07 -1.58 0.00	52.30 -1.46 0.25	50.20 -1.29 0.00	50.07 -1.28 0.00	53.59 -1.60 0.00	49.03 -1.00 0.00	48.07 -0.88 0.00

HUDAV+59+74_TH_GRP 23620	56.16 3.97 0.00	47.77 3.50 0.00	44.83 3.36 0.00	43.11 3.16 0.00	42.84 3.10 0.00	46.06 3.41 0.00	54.05 3.74 -6.28	54.89 4.42 -6.26	57.90 4.96 -5.23	59.16 5.73 -2.23	62.21 6.38 -2.19	62.93 6.60 -2.69	65.16 6.86 -2.98	64.66 6.93 -2.28	64.60 6.93 -2.26	64.59 7.07 -1.81	64.62 7.14 -1.68	70.07 6.61 -8.81	65.42 6.59 -4.82	61.37 6.13 -3.75	59.15 6.06 -1.74	61.70 6.51 0.00	62.40 5.10 -7.27	61.61 4.65 -8.01
HUDSON AVE_GT_3 23810	56.16 3.97 0.00	47.77 3.50 0.00	44.83 3.36 0.00	43.11 3.16 0.00	42.84 3.10 0.00	46.06 3.41 0.00	54.05 3.74 -6.28	54.89 4.42 -6.26	57.90 4.96 -5.23	59.16 5.73 -2.23	62.21 6.38 -2.19	62.93 6.60 -2.69	65.16 6.86 -2.98	64.66 6.93 -2.28	64.60 6.93 -2.26	64.59 7.07 -1.81	64.62 7.14 -1.68	70.07 6.61 -8.81	65.42 6.59 -4.82	61.37 6.13 -3.75	59.15 6.06 -1.74	61.70 6.51 0.00	62.40 5.10 -7.27	61.61 4.65 -8.01
HUDSON AVE_GT_4 23540	56.16 3.97 0.00	47.77 3.50 0.00	44.83 3.36 0.00	43.11 3.16 0.00	42.84 3.10 0.00	46.06 3.41 0.00	54.05 3.74 -6.28	54.89 4.42 -6.26	57.90 4.96 -5.23	59.16 5.73 -2.23	62.21 6.38 -2.19	62.93 6.60 -2.69	65.16 6.86 -2.98	64.66 6.93 -2.28	64.60 6.93 -2.26	64.59 7.07 -1.81	64.62 7.14 -1.68	70.07 6.61 -8.81	65.42 6.59 -4.82	61.37 6.13 -3.75	59.15 6.06 -1.74	61.70 6.51 0.00	62.40 5.10 -7.27	61.61 4.65 -8.01
HUDSON AVE_GT_5 23657	56.16 3.97 0.00	47.77 3.50 0.00	44.83 3.36 0.00	43.11 3.16 0.00	42.84 3.10 0.00	46.06 3.41 0.00	54.05 3.74 -6.28	54.89 4.42 -6.26	57.90 4.96 -5.23	59.16 5.73 -2.23	62.21 6.38 -2.19	62.93 6.60 -2.69	65.16 6.86 -2.98	64.66 6.93 -2.28	64.60 6.93 -2.26	64.59 7.07 -1.81	64.62 7.14 -1.68	70.07 6.61 -8.81	65.42 6.59 -4.82	61.37 6.13 -3.75	59.15 6.06 -1.74	61.70 6.51 0.00	62.40 5.10 -7.27	61.61 4.65 -8.01
HUDSON_AVE_10 24168	56.26 4.07 0.00	47.86 3.59 0.00	44.95 3.48 0.00	43.19 3.24 0.00	42.92 3.18 0.00	46.19 3.54 0.00	54.14 3.83 -6.28	54.98 4.51 -6.26	58.00 5.06 -5.23	59.32 5.89 -2.23	62.37 6.54 -2.19	63.04 6.71 -2.69	65.27 6.97 -2.98	64.77 7.04 -2.28	64.76 7.09 -2.26	64.71 7.19 -1.81	64.73 7.25 -1.68	70.24 6.78 -8.81	65.53 6.70 -4.82	61.47 6.23 -3.75	59.25 6.16 -1.74	61.87 6.68 0.00	62.50 5.20 -7.27	61.76 4.80 -8.01
HUNTLEY___63 23557	46.45 -5.74 0.00	39.09 -5.18 0.00	36.75 -4.69 0.03	35.64 -4.31 0.00	35.33 -4.41 0.00	37.19 -5.46 0.00	37.83 -5.90 0.30	38.56 -5.66 -0.01	41.41 -6.30 0.00	44.44 -6.76 0.00	46.60 -7.03 0.01	46.74 -6.87 0.03	48.40 -6.92 0.00	48.63 -6.82 0.00	48.59 -6.82 0.00	48.78 -6.91 0.02	48.82 -6.98 0.00	47.55 -7.00 0.10	46.83 -7.13 0.05	44.56 -6.90 0.03	44.42 -6.93 0.00	48.57 -6.62 0.00	43.47 -6.65 -0.09	39.70 -6.51 2.74
HUNTLEY___64 23558	46.45 -5.74 0.00	39.09 -5.18 0.00	36.75 -4.69 0.03	35.64 -4.31 0.00	35.33 -4.41 0.00	37.19 -5.46 0.00	37.83 -5.90 0.30	38.56 -5.66 -0.01	41.41 -6.30 0.00	44.44 -6.76 0.00	46.60 -7.03 0.01	46.74 -6.87 0.03	48.40 -6.92 0.00	48.63 -6.82 0.00	48.59 -6.82 0.00	48.78 -6.91 0.02	48.82 -6.98 0.00	47.55 -7.00 0.10	46.83 -7.13 0.05	44.56 -6.90 0.03	44.42 -6.93 0.00	48.57 -6.62 0.00	43.47 -6.65 -0.09	39.70 -6.51 2.74
HUNTLEY___65 23559	46.45 -5.74 0.00	39.09 -5.18 0.00	36.75 -4.69 0.03	35.64 -4.31 0.00	35.33 -4.41 0.00	37.19 -5.46 0.00	37.83 -5.90 0.30	38.56 -5.66 -0.01	41.41 -6.30 0.00	44.44 -6.76 0.00	46.60 -7.03 0.01	46.74 -6.87 0.03	48.40 -6.92 0.00	48.63 -6.82 0.00	48.59 -6.82 0.00	48.78 -6.91 0.02	48.82 -6.98 0.00	47.55 -7.00 0.10	46.83 -7.13 0.05	44.56 -6.90 0.03	44.42 -6.93 0.00	48.57 -6.62 0.00	43.47 -6.65 -0.09	39.70 -6.51 2.74
HUNTLEY___66 23560	46.45 -5.74 0.00	39.09 -5.18 0.00	36.75 -4.69 0.03	35.64 -4.31 0.00	35.33 -4.41 0.00	37.19 -5.46 0.00	37.83 -5.90 0.30	38.56 -5.66 -0.01	41.41 -6.30 0.00	44.44 -6.76 0.00	46.60 -7.03 0.01	46.74 -6.87 0.03	48.40 -6.92 0.00	48.63 -6.82 0.00	48.59 -6.82 0.00	48.78 -6.91 0.02	48.82 -6.98 0.00	47.55 -7.00 0.10	46.83 -7.13 0.05	44.56 -6.90 0.03	44.42 -6.93 0.00	48.57 -6.62 0.00	43.47 -6.65 -0.09	39.70 -6.51 2.74
HUNTLEY___67 23561	46.08 -6.11 0.00	38.74 -5.53 0.00	36.34 -5.10 0.03	35.16 -4.79 0.00	34.85 -4.89 0.00	36.85 -5.80 0.00	37.45 -6.25 0.33	38.20 -6.01 0.00	41.13 -6.58 0.00	44.13 -7.07 0.00	46.39 -7.24 0.01	46.53 -7.08 0.03	48.13 -7.19 0.00	48.30 -7.15 0.00	48.32 -7.09 0.00	48.50 -7.19 0.02	48.49 -7.31 0.00	47.23 -7.32 0.10	46.56 -7.40 0.05	44.35 -7.11 0.03	44.16 -7.19 0.00	48.29 -6.90 0.00	43.14 -6.90 -0.01	39.08 -6.85 3.02
HUNTLEY___68 23562	46.08 -6.11 0.00	38.74 -5.53 0.00	36.34 -5.10 0.03	35.16 -4.79 0.00	34.85 -4.89 0.00	36.85 -5.80 0.00	37.45 -6.25 0.33	38.20 -6.01 0.00	41.13 -6.58 0.00	44.13 -7.07 0.00	46.39 -7.24 0.01	46.53 -7.08 0.03	48.13 -7.19 0.00	48.30 -7.15 0.00	48.32 -7.09 0.00	48.50 -7.19 0.02	48.49 -7.31 0.00	47.23 -7.32 0.10	46.56 -7.40 0.05	44.35 -7.11 0.03	44.16 -7.19 0.00	48.29 -6.90 0.00	43.14 -6.90 -0.01	39.08 -6.85 3.02
INDECK___CORINTH 23802	56.10 3.91 0.00	47.46 3.19 0.00	44.62 3.15 0.00	42.91 2.96 0.00	42.68 2.94 0.00	46.02 3.37 0.00	47.46 3.43 0.00	48.98 3.67 -1.10	52.05 4.34 0.00	55.76 4.56 0.00	59.42 5.04 -0.74	61.98 4.77 -3.57	60.19 4.87 0.00	60.39 4.94 0.00	60.29 4.88 0.00	62.70 4.62 -2.37	60.49 4.69 0.00	71.17 4.81 -11.71	65.76 5.35 -6.40	59.71 4.94 -3.28	56.85 5.39 -0.11	60.93 5.74 0.00	62.26 4.30 -7.93	54.39 4.21 -1.23
INDECK___ILION 23567	53.55 1.36 0.00	45.38 1.11 0.00	42.47 1.00 0.00	40.91 0.96 0.00	40.69 0.95 0.00	43.72 1.07 0.00	45.26 1.23 0.00	45.55 1.37 0.03	49.33 1.62 0.00	53.04 1.84 0.00	55.66 2.04 0.02	55.58 2.04 0.10	57.42 2.10 0.00	57.56 2.11 0.00	57.52 2.11 0.00	57.76 2.12 0.07	57.86 2.06 0.00	56.35 2.02 0.32	55.77 1.94 0.18	53.25 1.85 0.09	53.20 1.85 0.00	57.23 2.04 0.00	51.36 1.55 0.22	50.34 1.42 0.03
INDECK___OLEAN 23982	48.12 -4.07 0.00	40.42 -3.85 0.00	37.91 -3.52 0.04	36.58 -3.36 0.01	36.23 -3.50 0.01	38.64 -4.01 0.00	39.66 -4.09 0.28	41.23 -3.01 -0.03	44.28 -3.43 0.00	48.44 -2.76 0.00	51.50 -2.15 -0.01	52.32 -1.39 -0.07	54.32 -1.00 0.00	54.78 -0.67 0.00	54.80 -0.61 0.00	54.70 -1.06 -0.05	54.74 -1.06 0.00	53.37 -1.53 -0.25	52.64 -1.51 -0.14	49.09 -2.47 -0.07	48.73 -2.62 0.00	53.53 -1.66 0.00	46.51 -3.80 -0.28	42.15 -4.31 2.49
INDECK___OSWEGO 23783	51.51 -0.68 0.00	43.61 -0.66 0.00	40.85 -0.62 0.00	39.35 -0.60 0.00	39.14 -0.60 0.00	42.01 -0.64 0.00	43.46 -0.57 0.00	43.83 -0.44 -0.06	47.14 -0.57 0.00	50.18 -1.02 0.00	52.66 -1.02 -0.04	52.97 -0.86 -0.19	54.43 -0.89 0.00	54.62 -0.83 0.00	54.58 -0.83 0.00	54.94 -0.89 -0.12	54.91 -0.89 0.00	54.30 -0.98 -0.63	53.27 -1.08 -0.34	50.64 -1.03 -0.18	50.28 -1.08 -0.01	54.25 -0.94 0.00	49.61 -0.85 -0.43	48.43 -0.59 -0.07
INDECK___YERKES 23781	46.45 -5.74 0.00	39.09 -5.18 0.00	36.75 -4.69 0.03	35.64 -4.31 0.00	35.33 -4.41 0.00	37.19 -5.46 0.00	37.83 -5.90 0.30	38.56 -5.66 -0.01	41.41 -6.30 0.00	44.44 -6.76 0.00	46.60 -7.03 0.01	46.74 -6.87 0.03	48.40 -6.92 0.00	48.63 -6.82 0.00	48.59 -6.82 0.00	48.78 -6.91 0.02	48.82 -6.98 0.00	47.55 -7.00 0.10	46.83 -7.13 0.05	44.56 -6.90 0.03	44.42 -6.93 0.00	48.57 -6.62 0.00	43.47 -6.65 -0.09	39.70 -6.51 2.74

INDIAN POINT_GT_1 24139	55.22 3.03 0.00	46.88 2.61 0.00	44.04 2.57 0.00	42.35 2.40 0.00	42.08 2.34 0.00	45.25 2.60 0.00	47.14 2.91 -0.20	48.74 3.54 -0.99	51.89 4.01 -0.17	55.91 4.71 0.00	59.44 5.31 -0.49	61.84 5.53 -2.67	60.92 5.70 0.10	61.14 5.77 0.08	61.15 5.82 0.08	63.50 6.02 -1.77	61.77 6.03 0.06	68.90 5.52 -8.73	64.24 5.46 -4.77	59.04 5.10 -2.45	56.42 4.98 -0.09	60.60 5.41 0.00	60.13 4.15 -5.95	53.35 3.72 -0.68
INDIAN POINT_GT_2 23659	55.22 3.03 0.00	46.88 2.61 0.00	44.04 2.57 0.00	42.35 2.40 0.00	42.08 2.34 0.00	45.25 2.60 0.00	47.14 2.91 -0.20	48.74 3.54 -0.99	51.89 4.01 -0.17	55.91 4.71 0.00	59.44 5.31 -0.49	61.84 5.53 -2.67	60.92 5.70 0.10	61.14 5.77 0.08	61.15 5.82 0.08	63.50 6.02 -1.77	61.77 6.03 0.06	68.90 5.52 -8.73	64.24 5.46 -4.77	59.04 5.10 -2.45	56.42 4.98 -0.09	60.60 5.41 0.00	60.13 4.15 -5.95	53.35 3.72 -0.68
INDIAN POINT_GT_3 24019	55.22 3.03 0.00	46.88 2.61 0.00	44.04 2.57 0.00	42.35 2.40 0.00	42.08 2.34 0.00	45.25 2.60 0.00	47.14 2.91 -0.20	48.74 3.54 -0.99	51.89 4.01 -0.17	55.91 4.71 0.00	59.44 5.31 -0.49	61.84 5.53 -2.67	60.92 5.70 0.10	61.14 5.77 0.08	61.15 5.82 0.08	63.50 6.02 -1.77	61.77 6.03 0.06	68.90 5.52 -8.73	64.24 5.46 -4.77	59.04 5.10 -2.45	56.42 4.98 -0.09	60.60 5.41 0.00	60.13 4.15 -5.95	53.35 3.72 -0.68
INDIAN POINT___2 23530	54.80 2.61 0.00	46.57 2.30 0.00	43.75 2.28 0.00	42.07 2.12 0.00	41.81 2.07 0.00	44.95 2.30 0.00	46.78 2.55 -0.20	48.43 3.23 -0.99	51.55 3.67 -0.17	55.55 4.35 0.00	59.06 4.93 -0.49	61.38 5.10 -2.64	60.53 5.31 0.10	60.75 5.38 0.08	60.70 5.37 0.08	63.03 5.57 -1.75	61.32 5.58 0.06	68.43 5.14 -8.64	63.81 5.08 -4.72	58.60 4.69 -2.42	56.05 4.62 -0.08	60.21 5.02 0.00	59.66 3.75 -5.88	52.95 3.33 -0.67
INDIAN POINT___3 23531	54.75 2.56 0.00	46.53 2.26 0.00	43.75 2.28 0.00	42.03 2.08 0.00	41.81 2.07 0.00	44.91 2.26 0.00	46.72 2.51 -0.18	48.37 3.18 -0.98	51.45 3.58 -0.16	55.45 4.25 0.00	58.97 4.83 -0.50	61.30 4.99 -2.67	60.43 5.20 0.09	60.65 5.27 0.07	60.60 5.26 0.07	62.94 5.46 -1.77	61.22 5.47 0.05	68.41 5.03 -8.73	63.75 4.97 -4.77	58.52 4.58 -2.45	55.96 4.52 -0.09	60.10 4.91 0.00	59.67 3.70 -5.94	52.92 3.28 -0.69
INDIAN PT_GT_GRP 23687	55.22 3.03 0.00	46.88 2.61 0.00	44.04 2.57 0.00	42.35 2.40 0.00	42.08 2.34 0.00	45.25 2.60 0.00	47.14 2.91 -0.20	48.74 3.54 -0.99	51.89 4.01 -0.17	55.91 4.71 0.00	59.44 5.31 -0.49	61.84 5.53 -2.67	60.92 5.70 0.10	61.14 5.77 0.08	61.15 5.82 0.08	63.50 6.02 -1.77	61.77 6.03 0.06	68.90 5.52 -8.73	64.24 5.46 -4.77	59.04 5.10 -2.45	56.42 4.98 -0.09	60.60 5.41 0.00	60.13 4.15 -5.95	53.35 3.72 -0.68
IP CORINTH___1 23988	56.10 3.91 0.00	47.46 3.19 0.00	44.62 3.15 0.00	42.91 2.96 0.00	42.68 2.94 0.00	46.02 3.37 0.00	47.46 3.43 0.00	48.98 3.67 -1.10	52.05 4.34 0.00	55.76 4.56 0.00	59.42 5.04 -0.74	61.98 4.77 -3.57	60.19 4.87 0.00	60.39 4.94 0.00	60.29 4.88 0.00	62.70 4.62 -2.37	60.49 4.69 0.00	71.17 4.81 -11.71	65.76 5.35 -6.40	59.71 4.94 -3.28	56.85 5.39 -0.11	60.93 5.74 0.00	62.26 4.30 -7.93	54.39 4.21 -1.23
IP___TICONDEROGA 23804	56.47 4.28 0.00	47.81 3.54 0.00	45.04 3.57 0.00	43.31 3.36 0.00	43.08 3.34 0.00	46.40 3.75 0.00	47.64 3.61 0.00	48.99 3.71 -1.07	51.96 4.25 0.00	56.11 4.91 0.00	59.72 5.36 -0.72	62.39 5.26 -3.49	60.74 5.42 0.00	60.94 5.49 0.00	60.78 5.37 0.00	63.27 5.24 -2.32	61.05 5.25 0.00	71.46 5.36 -11.45	65.78 5.51 -6.26	59.90 5.20 -3.21	56.85 5.39 -0.11	60.76 5.57 0.00	62.14 4.35 -7.76	54.65 4.50 -1.20
JARVIS____ 23743	52.71 0.52 0.00	44.71 0.44 0.00	41.88 0.41 0.00	40.35 0.40 0.00	40.14 0.40 0.00	43.08 0.43 0.00	44.51 0.48 0.00	44.75 0.57 0.03	48.38 0.67 0.00	51.97 0.77 0.00	54.48 0.86 0.02	54.40 0.86 0.10	56.15 0.83 0.00	56.34 0.89 0.00	56.30 0.89 0.00	56.53 0.89 0.07	56.64 0.84 0.00	55.15 0.82 0.32	54.64 0.81 0.18	52.17 0.77 0.09	52.12 0.77 0.00	56.07 0.88 0.00	50.46 0.65 0.22	49.56 0.64 0.03
JENNISON___1 23625	51.82 -0.37 0.00	43.78 -0.49 0.00	40.99 -0.50 -0.02	39.47 -0.48 0.00	39.26 -0.48 0.00	42.18 -0.47 0.00	43.81 -0.18 0.04	44.60 0.18 -0.21	48.04 0.33 0.00	52.02 0.82 0.00	55.18 1.39 -0.15	56.02 1.66 -0.72	57.26 1.94 0.00	57.45 2.00 0.00	57.40 1.99 0.00	58.02 1.84 -0.47	57.53 1.73 0.00	59.07 1.48 -2.94	57.08 1.46 -1.61	53.39 1.08 -0.82	52.41 1.03 -0.03	56.68 1.49 0.00	52.22 0.25 -1.94	48.90 0.00 0.05
JENNISON___2 23626	51.72 -0.47 0.00	43.74 -0.53 0.00	40.95 -0.54 -0.02	39.43 -0.52 0.00	39.22 -0.52 0.00	42.14 -0.51 0.00	43.73 -0.26 0.04	44.51 0.09 -0.21	47.95 0.24 0.00	51.92 0.72 0.00	55.08 1.29 -0.15	55.92 1.56 -0.72	57.15 1.83 0.00	57.34 1.89 0.00	57.29 1.88 0.00	57.91 1.73 -0.47	57.42 1.62 0.00	58.96 1.37 -2.94	56.97 1.35 -1.61	53.29 0.98 -0.82	52.30 0.92 -0.03	56.57 1.38 0.00	52.17 0.20 -1.94	48.85 -0.05 0.05
KEDC PORT_JEFF_GT2 24210	61.17 4.80 -4.18	53.21 4.07 -4.87	53.91 3.90 -8.54	51.21 3.60 -7.66	50.79 3.58 -7.47	49.64 3.88 -3.11	50.78 4.05 -2.70	52.82 4.60 -4.01	55.16 5.15 -2.30	59.61 5.94 -2.47	62.70 5.74 -3.32	64.27 5.85 -4.78	64.14 6.09 -2.73	66.36 6.21 -4.70	67.19 6.15 -5.63	74.61 6.18 -12.72	75.83 6.42 -13.61	74.10 5.90 -13.55	71.61 5.94 -11.66	65.45 5.51 -8.45	66.35 5.44 -9.56	62.87 5.85 -1.83	61.09 4.75 -6.31	54.43 4.55 -0.93
KEDC PORT_JEFF_GT3 24211	61.17 4.80 -4.18	53.21 4.07 -4.87	53.91 3.90 -8.54	51.21 3.60 -7.66	50.79 3.58 -7.47	49.64 3.88 -3.11	50.78 4.05 -2.70	52.82 4.60 -4.01	55.16 5.15 -2.30	59.61 5.94 -2.47	62.70 5.74 -3.32	64.27 5.85 -4.78	64.19 6.14 -2.73	66.42 6.27 -4.70	67.19 6.15 -5.63	74.67 6.24 -12.72	75.83 6.42 -13.61	74.10 5.90 -13.55	71.61 5.94 -11.66	65.45 5.51 -8.45	66.35 5.44 -9.56	62.87 5.85 -1.83	60.74 4.40 -6.31	54.43 4.55 -0.93
KEDC_GLWD_GT4 24219	60.70 4.18 -4.33	53.80 3.67 -5.86	54.36 3.57 -9.32	52.00 3.32 -8.73	51.57 3.30 -8.53	50.61 3.58 -4.38	51.90 3.92 -3.95	54.21 4.64 -5.36	56.79 5.10 -3.98	60.89 5.89 -3.80	64.64 6.01 -4.99	66.47 6.12 -6.71	66.47 6.42 -4.73	68.58 6.43 -6.70	69.52 6.48 -7.63	76.68 6.68 -14.29	77.59 6.70 -15.09	75.66 6.18 -14.83	73.45 6.10 -13.34	68.37 5.71 -11.17	68.55 5.65 -11.55	65.17 6.18 -3.80	62.35 4.95 -7.37	55.90 4.99 -1.96
KEDC_GLWD_GT5 24220	60.70 4.18 -4.33	53.80 3.67 -5.86	54.36 3.57 -9.32	52.00 3.32 -8.73	51.57 3.30 -8.53	50.61 3.58 -4.38	51.90 3.92 -3.95	54.21 4.64 -5.36	56.79 5.10 -3.98	60.89 5.89 -3.80	64.64 6.01 -4.99	66.52 6.17 -6.71	66.52 6.47 -4.73	68.58 6.43 -6.70	69.52 6.48 -7.63	76.68 6.68 -14.29	77.59 6.70 -15.09	75.66 6.18 -14.83	73.45 6.10 -13.34	68.37 5.71 -11.17	68.55 5.65 -11.55	65.17 6.18 -3.80	62.75 5.35 -7.37	55.90 4.99 -1.96
KENSICO____ 23655	55.53 3.34 0.00	47.19 2.92 0.00	44.33 2.86 0.00	42.59 2.64 0.00	42.36 2.62 0.00	45.55 2.90 0.00	47.43 3.17 -0.23	49.04 3.80 -1.03	52.20 4.29 -0.20	56.22 5.02 0.00	59.76 5.63 -0.49	62.12 5.79 -2.69	61.23 6.03 0.12	61.46 6.10 0.09	61.47 6.15 0.09	63.78 6.29 -1.78	62.09 6.36 0.07	69.30 5.85 -8.80	64.65 5.83 -4.81	59.37 5.41 -2.47	56.73 5.29 -0.09	60.93 5.74 0.00	60.48 4.45 -6.00	53.61 4.01 -0.65

KIAC_JFK_AIRPORT 23541	62.96 4.38 -6.39	54.63 3.85 -6.51	45.20 3.73 0.00	43.43 3.48 0.00	43.20 3.46 0.00	46.45 3.80 0.00	62.65 4.09 -14.53	65.81 4.69 -16.91	65.87 5.25 -12.91	67.44 6.09 -10.15	67.57 6.76 -7.17	75.59 6.97 -14.98	78.08 7.25 -15.51	82.82 7.21 -20.16	83.02 7.31 -20.30	82.82 7.30 -19.81	82.75 7.42 -19.53	76.38 7.00 -14.73	76.32 6.97 -15.34	66.79 6.49 -8.81	66.09 6.37 -8.37	66.00 6.95 -3.86	62.70 5.40 -7.27	66.16 5.09 -12.12
KINTIGH____ 23543	46.34 -5.85 0.00	39.09 -5.18 0.00	36.64 -4.81 0.02	35.44 -4.51 0.00	35.17 -4.57 0.00	37.28 -5.37 0.00	37.95 -5.72 0.36	38.57 -5.61 0.03	41.65 -6.06 0.00	44.54 -6.66 0.00	46.69 -6.92 0.03	46.70 -6.81 0.13	48.35 -6.97 0.00	48.46 -6.99 0.00	48.43 -6.98 0.00	48.60 -7.02 0.09	48.71 -7.09 0.00	47.18 -7.05 0.42	46.61 -7.18 0.22	44.63 -6.74 0.12	44.56 -6.78 0.01	48.51 -6.68 0.00	43.47 -6.35 0.21	39.37 -6.27 3.31
LEDERLE____ 23769	55.27 3.08 0.00	46.97 2.70 0.00	44.12 2.65 0.00	42.43 2.48 0.00	42.16 2.42 0.00	45.34 2.69 0.00	46.97 2.95 0.01	48.76 3.76 -0.79	51.96 4.25 0.00	56.17 4.97 0.00	59.80 5.63 -0.53	62.02 5.79 -2.59	61.35 6.03 0.00	61.61 6.16 0.00	61.56 6.15 0.00	63.78 6.35 -1.72	62.16 6.36 0.00	69.04 5.90 -8.49	64.43 5.78 -4.64	59.22 5.35 -2.38	56.72 5.29 -0.08	60.93 5.74 0.00	60.07 4.30 -5.74	53.32 3.82 -0.55
LINDEN COGEN____ 23786	55.29 3.65 0.55	46.94 3.23 0.56	44.58 3.11 0.00	42.83 2.88 0.00	42.60 2.86 0.00	45.81 3.16 0.00	53.21 3.48 -5.70	53.95 4.07 -5.67	57.09 4.58 -4.80	58.02 5.27 -1.55	61.32 5.95 -1.73	61.17 6.12 -1.41	63.52 6.36 -1.84	62.57 6.43 -0.69	62.50 6.43 -0.66	62.60 6.63 -0.26	62.55 6.64 -0.11	69.07 6.12 -8.30	64.02 6.10 -3.91	60.46 5.66 -3.31	58.12 5.60 -1.17	61.04 6.18 0.33	62.07 4.80 -7.24	61.32 4.36 -8.01
LIPA_MISC_IPP 23656	61.12 4.75 -4.18	53.17 4.03 -4.87	53.91 3.90 -8.54	51.13 3.52 -7.66	50.71 3.50 -7.47	49.64 3.88 -3.11	50.82 4.09 -2.70	52.99 4.77 -4.01	55.35 5.34 -2.30	59.86 6.19 -2.47	63.66 6.70 -3.32	65.34 6.92 -4.78	65.24 7.19 -2.73	67.47 7.32 -4.70	68.13 7.09 -5.63	75.62 7.19 -12.72	76.83 7.42 -13.61	75.09 6.89 -13.55	72.64 6.97 -11.66	66.43 6.49 -8.45	67.28 6.37 -9.56	63.92 6.90 -1.83	61.49 5.15 -6.31	54.63 4.75 -0.93
LITTLE FALLS__HYD 24013	54.43 2.24 0.00	46.09 1.82 0.00	43.13 1.66 0.00	41.51 1.56 0.00	41.29 1.55 0.00	44.40 1.75 0.00	46.06 2.03 0.00	46.48 2.30 0.03	50.38 2.67 0.00	54.22 3.02 0.00	56.95 3.33 0.02	56.87 3.33 0.10	58.81 3.49 0.00	58.94 3.49 0.00	58.90 3.49 0.00	59.09 3.45 0.07	59.26 3.46 0.00	57.66 3.33 0.32	57.07 3.24 0.18	54.39 2.99 0.09	54.38 3.03 0.00	58.50 3.31 0.00	52.36 2.55 0.22	51.22 2.30 0.03
LONG_LAKE_PHOENIX 24014	51.67 -0.52 0.00	43.74 -0.53 0.00	40.97 -0.50 0.00	39.43 -0.52 0.00	39.26 -0.48 0.00	42.10 -0.55 0.00	43.59 -0.44 0.00	44.05 -0.22 -0.06	47.33 -0.38 0.00	50.69 -0.51 0.00	53.25 -0.43 -0.04	53.62 -0.21 -0.19	55.10 -0.22 0.00	55.28 -0.17 0.00	55.24 -0.17 0.00	55.62 -0.22 -0.13	55.52 -0.28 0.00	54.93 -0.38 -0.66	53.83 -0.54 -0.36	51.17 -0.51 -0.19	50.80 -0.56 -0.01	54.80 -0.39 0.00	50.03 -0.45 -0.45	48.53 -0.49 -0.07
LOVETT___3 23632	54.49 2.30 0.00	46.31 2.04 0.00	43.54 2.07 0.00	41.87 1.92 0.00	41.61 1.87 0.00	44.74 2.09 0.00	46.35 2.33 0.01	48.06 3.05 -0.80	51.19 3.48 0.00	55.35 4.15 0.00	58.90 4.72 -0.54	61.12 4.88 -2.60	60.41 5.09 0.00	60.61 5.16 0.00	60.62 5.21 0.00	62.79 5.35 -1.73	61.21 5.41 0.00	68.14 4.97 -8.52	63.53 4.86 -4.66	58.41 4.53 -2.39	55.85 4.42 -0.08	59.99 4.80 0.00	59.34 3.55 -5.76	52.57 3.08 -0.54
LOVETT___4 23642	54.64 2.45 0.00	46.44 2.17 0.00	43.67 2.20 0.00	41.95 2.00 0.00	41.73 1.99 0.00	44.83 2.18 0.00	46.49 2.47 0.01	48.24 3.23 -0.80	51.38 3.67 0.00	55.55 4.35 0.00	59.11 4.93 -0.54	61.35 5.10 -2.61	60.63 5.31 0.00	60.88 5.43 0.00	60.84 5.43 0.00	63.01 5.57 -1.73	61.44 5.64 0.00	68.36 5.19 -8.52	63.75 5.08 -4.66	58.62 4.74 -2.39	56.05 4.62 -0.08	60.21 5.02 0.00	59.49 3.70 -5.76	52.72 3.23 -0.54
LOVETT___5 23593	54.64 2.45 0.00	46.44 2.17 0.00	43.67 2.20 0.00	41.95 2.00 0.00	41.73 1.99 0.00	44.83 2.18 0.00	46.49 2.47 0.01	48.24 3.23 -0.80	51.38 3.67 0.00	55.55 4.35 0.00	59.11 4.93 -0.54	61.35 5.10 -2.61	60.63 5.31 0.00	60.88 5.43 0.00	60.84 5.43 0.00	63.01 5.57 -1.73	61.44 5.64 0.00	68.36 5.19 -8.52	63.75 5.08 -4.66	58.62 4.74 -2.39	56.05 4.62 -0.08	60.21 5.02 0.00	59.49 3.70 -5.76	52.72 3.23 -0.54
LOWER RAQUET__HYD 24057	51.82 -0.37 0.00	43.96 -0.31 0.00	40.81 -0.66 0.00	39.35 -0.60 0.00	39.14 -0.60 0.00	42.10 -0.55 0.00	43.68 -0.35 0.00	42.78 -1.41 0.02	46.33 -1.38 0.00	49.41 -1.79 0.00	51.22 -2.41 0.01	50.91 -2.68 0.05	52.44 -2.88 0.00	52.46 -2.99 0.00	52.47 -2.94 0.00	53.44 -2.23 0.04	53.57 -2.23 0.00	52.39 -2.08 0.18	52.07 -1.84 0.10	49.90 -1.54 0.05	49.86 -1.49 0.00	53.31 -1.88 0.00	48.76 -1.15 0.12	48.15 -0.78 0.02
LOWER__HUDSON 24059	54.70 2.51 0.00	46.35 2.08 0.00	43.58 2.11 0.00	41.95 2.00 0.00	41.73 1.99 0.00	44.91 2.26 0.00	46.32 2.29 0.00	47.83 2.56 -1.06	50.72 3.01 0.00	54.68 3.48 0.00	58.27 3.92 -0.71	61.06 3.97 -3.45	59.36 4.04 0.00	59.55 4.10 0.00	59.51 4.10 0.00	62.01 4.01 -2.29	59.87 4.07 0.00	69.95 3.99 -11.31	64.24 4.05 -6.18	58.42 3.76 -3.17	55.26 3.80 -0.11	59.27 4.08 0.00	60.74 3.05 -7.66	53.07 2.94 -1.18
MG INDUSTRY__DRP 24185	53.65 1.46 0.00	45.51 1.24 0.00	42.80 1.33 0.00	41.15 1.20 0.00	40.93 1.19 0.00	44.01 1.36 0.00	45.31 1.28 0.00	46.84 1.59 -1.04	49.57 1.86 0.00	53.45 2.25 0.00	56.97 2.63 -0.70	59.70 2.68 -3.38	58.09 2.77 0.00	58.22 2.77 0.00	58.18 2.77 0.00	60.79 2.84 -2.24	58.65 2.85 0.00	68.46 2.73 -11.08	62.76 2.70 -6.05	57.07 2.47 -3.11	53.92 2.46 -0.11	57.89 2.70 0.00	59.58 2.05 -7.50	52.02 1.91 -1.16
MILLIKEN___1 23584	47.81 -4.38 0.00	40.37 -3.90 0.00	37.72 -3.73 0.02	36.35 -3.60 0.00	36.16 -3.58 0.00	38.85 -3.80 0.00	40.35 -3.65 0.03	41.18 -3.14 -0.11	44.13 -3.58 0.00	47.62 -3.58 0.00	50.30 -3.43 -0.09	51.06 -3.00 -0.42	52.28 -3.04 0.00	52.51 -2.94 0.00	52.47 -2.94 0.00	52.97 -3.01 -0.27	52.62 -3.18 0.00	52.79 -3.28 -1.42	51.27 -3.51 -0.77	48.49 -3.40 -0.40	47.82 -3.54 -0.01	51.66 -3.53 0.00	47.13 -3.80 -0.90	44.86 -3.92 0.17
MILLIKEN___2 23585	47.81 -4.38 0.00	40.37 -3.90 0.00	37.72 -3.73 0.02	36.35 -3.60 0.00	36.16 -3.58 0.00	38.85 -3.80 0.00	40.35 -3.65 0.03	41.18 -3.14 -0.11	44.13 -3.58 0.00	47.62 -3.58 0.00	50.30 -3.43 -0.09	51.06 -3.00 -0.42	52.28 -3.04 0.00	52.51 -2.94 0.00	52.47 -2.94 0.00	52.92 -3.06 -0.27	52.62 -3.18 0.00	52.79 -3.28 -1.42	51.27 -3.51 -0.77	48.49 -3.40 -0.40	47.82 -3.54 -0.01	51.66 -3.53 0.00	47.13 -3.80 -0.90	44.86 -3.92 0.17
MILLIKEN__DIESEL 23629	48.07 -4.12 0.00	40.60 -3.67 0.00	37.93 -3.52 0.02	36.55 -3.40 0.00	36.36 -3.38 0.00	39.02 -3.63 0.00	40.57 -3.43 0.03	41.40 -2.92 -0.11	44.37 -3.34 0.00	47.87 -3.33 0.00	50.62 -3.11 -0.09	51.32 -2.74 -0.42	52.61 -2.71 0.00	52.79 -2.66 0.00	52.81 -2.60 0.00	53.25 -2.73 -0.27	52.95 -2.85 0.00	53.06 -3.01 -1.42	51.54 -3.24 -0.77	48.75 -3.14 -0.40	48.07 -3.29 -0.01	51.99 -3.20 0.00	47.38 -3.55 -0.90	45.11 -3.67 0.17

MODEL_CITY_ENERGY 24167	46.29 -5.90 0.00	39.00 -5.27 0.00	36.55 -4.89 0.03	35.36 -4.59 0.00	35.09 -4.65 0.00	37.06 -5.59 0.00	37.72 -6.03 0.28	38.34 -5.88 -0.01	41.27 -6.44 0.00	44.13 -7.07 0.00	46.34 -7.29 0.01	46.39 -7.19 0.06	48.02 -7.30 0.00	48.19 -7.26 0.00	48.15 -7.26 0.00	48.38 -7.30 0.03	48.38 -7.42 0.00	47.10 -7.38 0.17	46.41 -7.51 0.09	44.33 -7.11 0.05	44.15 -7.19 0.01	48.29 -6.90 0.00	43.33 -6.80 -0.10	39.69 -6.66 2.60
MOHAWK_PAPER___DRP 24187	54.59 2.40 0.00	46.26 1.99 0.00	43.50 2.03 0.00	41.87 1.92 0.00	41.65 1.91 0.00	44.78 2.13 0.00	46.23 2.20 0.00	47.75 2.48 -1.06	50.62 2.91 0.00	54.63 3.43 0.00	58.21 3.86 -0.71	61.03 3.92 -3.47	59.36 4.04 0.00	59.55 4.10 0.00	59.45 4.04 0.00	62.08 4.07 -2.30	59.93 4.13 0.00	70.06 4.04 -11.37	64.22 4.00 -6.21	58.34 3.66 -3.19	55.16 3.70 -0.11	59.16 3.97 0.00	60.68 2.95 -7.70	52.93 2.79 -1.19
MONGAUP___HYD 23641	54.85 2.66 0.00	46.48 2.21 0.00	43.67 2.20 0.00	41.95 2.00 0.00	41.73 1.99 0.00	44.83 2.18 0.00	46.49 2.47 0.01	48.45 3.49 -0.75	51.72 4.01 0.00	55.96 4.76 0.00	59.57 5.42 -0.51	61.72 5.63 -2.45	61.29 5.97 0.00	61.49 6.04 0.00	61.50 6.09 0.00	63.57 6.24 -1.62	62.11 6.31 0.00	68.52 5.85 -8.02	64.12 5.73 -4.38	59.04 5.30 -2.25	56.62 5.19 -0.08	60.76 5.57 0.00	59.50 4.05 -5.42	53.04 3.48 -0.61
MONTAUK___DIESEL 23721	63.99 7.62 -4.18	55.43 6.29 -4.87	55.86 5.85 -8.54	53.00 5.39 -7.66	52.54 5.33 -7.47	51.60 5.84 -3.11	53.16 6.43 -2.70	55.65 7.43 -4.01	58.55 8.54 -2.30	63.55 9.88 -2.47	67.85 10.89 -3.32	69.63 11.21 -4.78	69.72 11.67 -2.73	72.02 11.87 -4.70	70.51 9.47 -5.63	77.96 9.53 -12.72	79.23 9.82 -13.61	77.38 9.18 -13.55	77.07 11.40 -11.66	70.49 10.55 -8.45	71.28 10.37 -9.56	68.22 11.20 -1.83	64.75 8.41 -6.31	57.42 7.54 -0.93
N SALMON___HYD 24042	51.41 -0.78 0.00	43.65 -0.62 0.00	40.60 -0.87 0.00	39.15 -0.80 0.00	38.95 -0.79 0.00	41.84 -0.81 0.00	43.28 -0.75 0.00	42.81 -1.37 0.03	46.37 -1.34 0.00	49.61 -1.59 0.00	51.58 -2.04 0.02	51.29 -2.25 0.10	52.89 -2.43 0.00	52.90 -2.55 0.00	52.86 -2.55 0.00	53.25 -2.40 0.06	53.40 -2.40 0.00	52.15 -2.19 0.31	51.90 -1.94 0.17	49.75 -1.65 0.09	49.71 -1.64 0.00	53.09 -2.10 0.00	48.47 -1.35 0.21	47.75 -1.17 0.03
N.E._GEN_SANDY PD 24062	44.29 2.30 10.20	43.26 1.95 2.96	43.50 2.03 0.00	41.83 1.88 0.00	41.61 1.87 0.00	44.74 2.09 0.00	46.14 2.11 0.00	46.64 2.43 0.00	51.55 2.77 -1.07	54.48 3.28 0.00	58.00 3.70 -0.66	60.61 3.75 -3.22	59.19 3.87 0.00	59.39 3.94 0.00	59.29 3.88 0.00	61.81 3.96 -2.14	59.76 3.96 0.00	69.04 3.83 -10.56	63.56 3.78 -5.77	58.00 3.55 -2.96	54.99 3.54 -0.10	59.00 3.81 0.00	60.03 2.85 -7.15	52.73 2.74 -1.04
NARROWS_GT1_1 24228	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.38 5.20 -11.47	67.49 6.14 -10.15	68.01 6.81 -7.56	78.12 6.97 -17.51	103.92 7.25 -41.35	91.06 7.38 -28.23	91.06 7.37 -28.28	91.06 7.58 -27.77	91.06 7.59 -27.67	90.44 7.00 -28.79	76.33 6.97 -15.35	66.85 6.54 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	63.00 4.75 -9.30
NARROWS_GT1_2 24229	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.38 5.20 -11.47	67.49 6.14 -10.15	68.01 6.81 -7.56	78.12 6.97 -17.51	103.92 7.25 -41.35	91.06 7.38 -28.23	91.06 7.37 -28.28	91.06 7.58 -27.77	91.06 7.59 -27.67	90.44 7.00 -28.79	76.33 6.97 -15.35	66.85 6.54 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	63.00 4.75 -9.30
NARROWS_GT1_3 24230	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.38 5.20 -11.47	67.49 6.14 -10.15	68.01 6.81 -7.56	78.12 6.97 -17.51	103.92 7.25 -41.35	91.06 7.38 -28.23	91.06 7.37 -28.28	91.06 7.58 -27.77	91.06 7.59 -27.67	90.44 7.00 -28.79	76.33 6.97 -15.35	66.85 6.54 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	63.00 4.75 -9.30
NARROWS_GT1_4 24231	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.38 5.20 -11.47	67.49 6.14 -10.15	68.01 6.81 -7.56	78.12 6.97 -17.51	103.92 7.25 -41.35	91.06 7.38 -28.23	91.06 7.37 -28.28	91.06 7.58 -27.77	91.06 7.59 -27.67	90.44 7.00 -28.79	76.33 6.97 -15.35	66.85 6.54 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	63.00 4.75 -9.30
NARROWS_GT1_5 24232	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.38 5.20 -11.47	67.49 6.14 -10.15	68.01 6.81 -7.56	78.12 6.97 -17.51	103.92 7.25 -41.35	91.06 7.38 -28.23	91.06 7.37 -28.28	91.06 7.58 -27.77	91.06 7.59 -27.67	90.44 7.00 -28.79	76.33 6.97 -15.35	66.85 6.54 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	63.00 4.75 -9.30
NARROWS_GT1_6 24233	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.38 5.20 -11.47	67.49 6.14 -10.15	68.01 6.81 -7.56	78.12 6.97 -17.51	103.92 7.25 -41.35	91.06 7.38 -28.23	91.06 7.37 -28.28	91.06 7.58 -27.77	91.06 7.59 -27.67	90.44 7.00 -28.79	76.33 6.97 -15.35	66.85 6.54 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	63.00 4.75 -9.30
NARROWS_GT1_7 24234	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.38 5.20 -11.47	67.49 6.14 -10.15	68.01 6.81 -7.56	78.12 6.97 -17.51	103.92 7.25 -41.35	91.06 7.38 -28.23	91.06 7.37 -28.28	91.06 7.58 -27.77	91.06 7.59 -27.67	90.44 7.00 -28.79	76.33 6.97 -15.35	66.85 6.54 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	63.00 4.75 -9.30
NARROWS_GT1_8 24235	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.38 5.20 -11.47	67.49 6.14 -10.15	68.01 6.81 -7.56	78.12 6.97 -17.51	103.92 7.25 -41.35	91.06 7.38 -28.23	91.06 7.37 -28.28	91.06 7.58 -27.77	91.06 7.59 -27.67	90.44 7.00 -28.79	76.33 6.97 -15.35	66.85 6.54 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	63.00 4.75 -9.30
NARROWS_GT1_GRP 23726	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.38 5.20 -11.47	67.49 6.14 -10.15	68.01 6.81 -7.56	78.12 6.97 -17.51	103.92 7.25 -41.35	91.06 7.38 -28.23	91.06 7.37 -28.28	91.06 7.58 -27.77	91.06 7.59 -27.67	90.44 7.00 -28.79	76.33 6.97 -15.35	66.85 6.54 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	63.00 4.75 -9.30
NARROWS_GT2_1 24236	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.38 5.20 -11.47	67.49 6.14 -10.15	68.01 6.81 -7.56	78.12 6.97 -17.51	103.92 7.25 -41.35	91.06 7.38 -28.23	91.06 7.37 -28.28	91.06 7.58 -27.77	91.06 7.59 -27.67	90.44 7.00 -28.79	76.33 6.97 -15.35	66.85 6.54 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	63.00 4.75 -9.30

NARROWS_GT2_2 24237	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.38 5.20 -11.47	67.49 6.14 -10.15	68.01 6.81 -7.56	78.12 6.97 -17.51	103.92 7.25 -41.35	91.06 7.38 -28.23	91.06 7.37 -28.28	91.06 7.58 -27.77	91.06 7.59 -27.67	90.44 7.00 -28.79	76.33 6.97 -15.35	66.85 6.54 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	63.00 4.75 -9.30
NARROWS_GT2_3 24238	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.38 5.20 -11.47	67.49 6.14 -10.15	68.01 6.81 -7.56	78.12 6.97 -17.51	103.92 7.25 -41.35	91.06 7.38 -28.23	91.06 7.37 -28.28	91.06 7.58 -27.77	91.06 7.59 -27.67	90.44 7.00 -28.79	76.33 6.97 -15.35	66.85 6.54 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	63.00 4.75 -9.30
NARROWS_GT2_4 24239	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.38 5.20 -11.47	67.49 6.14 -10.15	68.01 6.81 -7.56	78.12 6.97 -17.51	103.92 7.25 -41.35	91.06 7.38 -28.23	91.06 7.37 -28.28	91.06 7.58 -27.77	91.06 7.59 -27.67	90.44 7.00 -28.79	76.33 6.97 -15.35	66.85 6.54 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	63.00 4.75 -9.30
NARROWS_GT2_5 24240	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.38 5.20 -11.47	67.49 6.14 -10.15	68.01 6.81 -7.56	78.12 6.97 -17.51	103.92 7.25 -41.35	91.06 7.38 -28.23	91.06 7.37 -28.28	91.06 7.58 -27.77	91.06 7.59 -27.67	90.44 7.00 -28.79	76.33 6.97 -15.35	66.85 6.54 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	63.00 4.75 -9.30
NARROWS_GT2_6 24241	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.38 5.20 -11.47	67.49 6.14 -10.15	68.01 6.81 -7.56	78.12 6.97 -17.51	103.92 7.25 -41.35	91.06 7.38 -28.23	91.06 7.37 -28.28	91.06 7.58 -27.77	91.06 7.59 -27.67	90.44 7.00 -28.79	76.33 6.97 -15.35	66.85 6.54 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	63.00 4.75 -9.30
NARROWS_GT2_7 24242	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.38 5.20 -11.47	67.49 6.14 -10.15	68.01 6.81 -7.56	78.12 6.97 -17.51	103.92 7.25 -41.35	91.06 7.38 -28.23	91.06 7.37 -28.28	91.06 7.58 -27.77	91.06 7.59 -27.67	90.44 7.00 -28.79	76.33 6.97 -15.35	66.85 6.54 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	63.00 4.75 -9.30
NARROWS_GT2_8 24243	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.38 5.20 -11.47	67.49 6.14 -10.15	68.01 6.81 -7.56	78.12 6.97 -17.51	103.92 7.25 -41.35	91.06 7.38 -28.23	91.06 7.37 -28.28	91.06 7.58 -27.77	91.06 7.59 -27.67	90.44 7.00 -28.79	76.33 6.97 -15.35	66.85 6.54 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	63.00 4.75 -9.30
NARROWS_GT2_GRP 23741	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.38 5.20 -11.47	67.49 6.14 -10.15	68.01 6.81 -7.56	78.12 6.97 -17.51	103.92 7.25 -41.35	91.06 7.38 -28.23	91.06 7.37 -28.28	91.06 7.58 -27.77	91.06 7.59 -27.67	90.44 7.00 -28.79	76.33 6.97 -15.35	66.85 6.54 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	63.00 4.75 -9.30
NEG CAPITAL___MECHNVIL 23645	55.22 3.03 0.00	46.75 2.48 0.00	43.96 2.49 0.00	42.27 2.32 0.00	42.08 2.34 0.00	45.29 2.64 0.00	46.76 2.73 0.00	48.32 3.05 -1.06	51.29 3.58 0.00	55.30 4.10 0.00	58.91 4.56 -0.71	61.67 4.56 -3.47	60.02 4.70 0.00	60.22 4.77 0.00	60.12 4.71 0.00	62.63 4.62 -2.30	60.49 4.69 0.00	70.67 4.65 -11.37	64.92 4.70 -6.21	59.06 4.38 -3.19	55.93 4.47 -0.11	59.99 4.80 0.00	61.33 3.60 -7.70	53.57 3.43 -1.19
NEG CENTRAL_HIGH_ACRES 23767	48.90 -3.29 0.00	41.53 -2.74 0.00	38.92 -2.53 0.02	37.55 -2.40 0.00	37.36 -2.38 0.00	39.79 -2.86 0.00	41.10 -2.95 -0.02	41.70 -2.61 -0.10	45.04 -2.67 0.00	48.28 -2.92 0.00	50.80 -2.90 -0.06	51.21 -2.74 -0.31	52.55 -2.77 0.00	52.73 -2.72 0.00	52.70 -2.71 0.00	53.08 -2.84 -0.21	52.84 -2.96 0.00	52.73 -3.01 -1.09	51.42 -3.19 -0.60	48.76 -3.04 -0.31	48.28 -3.08 -0.01	52.32 -2.87 0.00	47.87 -2.90 -0.74	46.29 -3.03 -0.37
NEG CENTRAL___DRP 24199	49.63 -2.56 0.00	41.97 -2.30 0.00	39.34 -2.11 0.02	37.95 -2.00 0.00	37.75 -1.99 0.00	40.39 -2.26 0.00	41.77 -2.25 0.01	42.50 -1.81 -0.10	46.33 -1.38 0.00	49.72 -1.48 0.00	52.36 -1.34 -0.06	52.79 -1.13 -0.28	54.21 -1.11 0.00	54.40 -1.05 0.00	54.36 -1.05 0.00	54.43 -1.50 -0.22	54.29 -1.51 0.00	54.09 -1.69 -1.13	52.79 -1.84 -0.62	49.91 -1.90 -0.32	49.36 -2.00 -0.01	53.42 -1.77 0.00	48.55 -2.20 -0.72	46.63 -2.35 -0.03
NEG CENTRAL___INDECK 23768	48.01 -4.18 0.00	41.08 -3.19 0.00	38.49 -2.94 0.04	37.14 -2.80 0.01	36.91 -2.82 0.01	39.37 -3.28 0.00	40.59 -3.35 0.09	41.61 -2.70 -0.10	44.85 -2.86 0.00	48.13 -3.07 0.00	49.77 -3.97 -0.10	49.89 -4.24 -0.49	51.17 -4.15 0.00	51.35 -4.10 0.00	51.37 -4.04 0.00	51.95 -4.07 -0.31	51.67 -4.13 0.00	51.91 -4.32 -1.58	50.39 -4.48 -0.86	48.02 -3.91 -0.44	47.36 -4.01 -0.02	50.83 -4.36 0.00	46.56 -4.25 -0.78	44.78 3.48 0.69
NEG CENTRAL___SENECA 23627	48.75 -3.44 0.00	41.22 -3.05 0.00	38.63 -2.82 0.02	37.31 -2.64 0.00	37.08 -2.66 0.00	39.62 -3.03 0.00	40.98 -3.04 0.01	41.80 -2.52 -0.11	45.99 -1.72 0.00	49.36 -1.84 0.00	51.98 -1.72 -0.06	52.43 -1.50 -0.29	53.83 -1.49 0.00	54.01 -1.44 0.00	53.97 -1.44 0.00	53.90 -2.06 -0.25	53.68 -2.12 0.00	53.60 -2.30 -1.25	52.31 -2.38 -0.68	49.27 -2.57 -0.35	48.69 -2.67 -0.01	52.82 -2.37 0.00	47.82 -3.00 -0.79	45.79 -3.18 -0.02
NEG CENTRAL___STATE_STREET 24147	50.00 -2.19 0.00	42.28 -1.99 0.00	39.59 -1.87 0.01	38.11 -1.84 0.00	37.95 -1.79 0.00	40.69 -1.96 0.00	42.18 -1.85 0.00	42.97 -1.33 -0.09	46.18 -1.53 0.00	49.77 -1.43 0.00	52.52 -1.18 -0.06	53.15 -0.80 -0.31	54.55 -0.77 0.00	54.78 -0.67 0.00	54.75 -0.66 0.00	55.08 -0.84 -0.21	54.91 -0.89 0.00	54.66 -1.04 -1.05	53.34 -1.24 -0.57	50.49 -1.29 -0.29	49.92 -1.44 -0.01	53.98 -1.21 0.00	49.06 -1.65 -0.68	47.13 -1.81 0.01
NEG MILLWOOD___DRP 24198	55.32 3.13 0.00	46.97 2.70 0.00	44.12 2.65 0.00	42.43 2.48 0.00	42.16 2.42 0.00	45.34 2.69 0.00	47.15 3.13 0.01	48.76 3.71 -0.84	51.91 4.20 0.00	56.11 4.91 0.00	59.90 5.69 -0.57	62.24 5.85 -2.75	61.29 5.97 0.00	61.55 6.10 0.00	61.50 6.09 0.00	64.05 6.52 -1.82	62.38 6.58 0.00	69.51 5.85 -9.01	64.71 5.78 -4.92	59.37 5.35 -2.53	56.73 5.29 -0.09	60.93 5.74 0.00	60.52 4.40 -6.09	53.84 3.97 -0.92
NEG NORTH_FLCN_SEA 23793	50.94 -1.25 0.00	43.25 -1.02 0.00	40.23 -1.24 0.00	38.79 -1.16 0.00	38.59 -1.15 0.00	41.46 -1.19 0.00	42.93 -1.10 0.00	42.66 -1.50 0.05	46.28 -1.43 0.00	49.56 -1.64 0.00	51.63 -1.98 0.03	51.32 -2.15 0.17	53.00 -2.32 0.00	52.95 -2.50 0.00	52.92 -2.49 0.00	53.09 -2.51 0.11	53.34 -2.46 0.00	51.80 -2.30 0.55	51.60 -2.11 0.30	49.54 -1.80 0.15	49.54 -1.80 0.01	52.98 -2.21 0.00	48.01 -1.65 0.37	47.42 -1.47 0.06

NEG NORTH_KES_CHATEGAY 23792	51.20 -0.99 0.00	43.52 -0.75 0.00	40.47 -1.00 0.00	39.03 -0.92 0.00	38.83 -0.91 0.00	41.71 -0.94 0.00	43.11 -0.92 0.00	42.77 -1.41 0.03	46.28 -1.43 0.00	49.56 -1.64 0.00	51.58 -2.04 0.02	51.28 -2.25 0.11	52.94 -2.38 0.00	52.95 -2.50 0.00	52.92 -2.49 0.00	53.12 -2.51 0.08	53.34 -2.46 0.00	51.98 -2.30 0.37	51.76 -2.05 0.20	49.59 -1.80 0.10	49.55 -1.80 0.00	52.93 -2.26 0.00	48.23 -1.55 0.25	47.54 -1.37 0.04
NEG NORTH___ALICE_FALLS 23915	51.30 -0.89 0.00	43.56 -0.71 0.00	40.47 -1.00 0.00	39.03 -0.92 0.00	38.83 -0.91 0.00	41.71 -0.94 0.00	43.24 -0.79 0.00	42.97 -1.19 0.05	46.57 -1.14 0.00	49.92 -1.28 0.00	51.95 -1.66 0.03	51.66 -1.82 0.16	53.33 -1.99 0.00	53.29 -2.16 0.00	53.25 -2.16 0.00	53.43 -2.17 0.11	53.68 -2.12 0.00	52.15 -1.97 0.53	51.94 -1.78 0.29	49.90 -1.44 0.15	49.90 -1.44 0.01	53.31 -1.88 0.00	48.37 -1.30 0.36	47.72 -1.17 0.06
NEG NORTH___LWR_SARANAC 23913	51.30 -0.89 0.00	43.56 -0.71 0.00	40.47 -1.00 0.00	39.03 -0.92 0.00	38.83 -0.91 0.00	41.71 -0.94 0.00	43.24 -0.79 0.00	42.97 -1.19 0.05	46.57 -1.14 0.00	49.92 -1.28 0.00	51.95 -1.66 0.03	51.71 -1.77 0.16	53.33 -1.99 0.00	53.29 -2.16 0.00	53.25 -2.16 0.00	53.43 -2.17 0.11	53.68 -2.12 0.00	52.15 -1.97 0.53	51.94 -1.78 0.29	49.90 -1.44 0.15	49.90 -1.44 0.01	53.37 -1.82 0.00	48.37 -1.30 0.36	47.72 -1.17 0.06
NEG NORTH___PLATTSBURG 23628	51.30 -0.89 0.00	43.56 -0.71 0.00	40.47 -1.00 0.00	39.03 -0.92 0.00	38.83 -0.91 0.00	41.71 -0.94 0.00	43.24 -0.79 0.00	42.97 -1.19 0.05	46.57 -1.14 0.00	49.92 -1.28 0.00	51.95 -1.66 0.03	51.66 -1.82 0.16	53.33 -1.99 0.00	53.29 -2.16 0.00	53.25 -2.16 0.00	53.43 -2.17 0.11	53.68 -2.12 0.00	52.15 -1.97 0.53	51.94 -1.78 0.29	49.90 -1.44 0.15	49.90 -1.44 0.01	53.31 -1.88 0.00	48.37 -1.30 0.36	47.72 -1.17 0.06
NEG WEST_LEA_LOCKPORT 23791	46.08 -6.11 0.00	38.91 -5.36 0.00	36.46 -4.98 0.03	35.32 -4.63 0.00	35.01 -4.73 0.00	37.02 -5.63 0.00	37.68 -6.08 0.27	38.35 -5.88 -0.02	41.22 -6.49 0.00	44.08 -7.12 0.00	46.27 -7.35 0.02	46.39 -7.19 0.06	48.02 -7.30 0.00	48.19 -7.26 0.00	48.15 -7.26 0.00	48.37 -7.30 0.04	48.38 -7.42 0.00	47.03 -7.43 0.19	46.40 -7.51 0.10	44.28 -7.16 0.05	44.10 -7.24 0.01	48.24 -6.95 0.00	43.27 -6.90 -0.14	39.80 -6.71 2.44
NEG WEST___LANCASTR 23811	45.67 -6.52 0.00	38.34 -5.93 0.00	35.96 -5.47 0.04	34.75 -5.19 0.01	34.44 -5.29 0.01	36.72 -5.93 0.00	37.55 -6.21 0.27	38.81 -5.44 -0.04	41.79 -5.92 0.00	45.52 -5.68 0.00	48.24 -5.42 -0.02	48.91 -4.83 -0.10	50.67 -4.65 0.00	50.96 -4.49 0.00	50.98 -4.43 0.00	50.98 -4.79 -0.06	51.00 -4.80 0.00	49.90 -5.08 -0.33	49.18 -5.02 -0.19	46.07 -5.51 -0.09	45.75 -5.60 0.00	50.17 -5.02 0.00	44.01 -6.35 -0.33	39.89 -6.66 2.40
NEG_PENN_ALLEGHNY 23528	50.15 -2.04 0.00	42.41 -1.86 0.00	39.84 -1.66 -0.03	38.31 -1.64 0.00	38.11 -1.63 0.00	40.90 -1.75 0.00	42.26 -1.72 0.05	43.39 -1.06 -0.24	46.57 -1.14 0.00	50.38 -0.82 0.00	53.38 -0.43 -0.17	54.42 -0.05 -0.83	55.43 0.11 0.00	55.62 0.17 0.00	55.63 0.22 0.00	56.32 0.06 -0.55	55.80 0.00 0.00	57.19 -0.22 -2.76	55.30 -0.22 -1.51	51.54 -0.72 -0.77	50.61 -0.77 -0.03	54.80 -0.39 0.00	50.45 -1.40 -1.82	47.09 -1.66 0.20
NEG___GEN_MONROE 24207	49.16 -3.03 0.00	41.92 -2.35 0.00	39.29 -2.16 0.02	37.95 -2.00 0.00	37.75 -1.99 0.00	40.09 -2.56 0.00	41.33 -2.64 0.06	42.08 -2.21 -0.08	45.47 -2.24 0.00	48.84 -2.36 0.00	51.52 -2.20 -0.08	52.03 -1.98 -0.37	53.44 -1.88 0.00	53.62 -1.83 0.00	53.64 -1.77 0.00	54.07 -1.89 -0.25	53.85 -1.95 0.00	53.78 -2.13 -1.26	52.32 -2.38 -0.69	49.52 -2.32 -0.35	48.90 -2.46 -0.01	53.15 -2.04 0.00	48.17 -2.45 -0.59	45.87 -2.64 0.44
NEPA___ENERGY 23901	44.26 -7.93 0.00	37.14 -7.13 0.00	34.87 -6.55 0.05	33.63 -6.31 0.01	33.33 -6.40 0.01	35.70 -6.95 0.00	36.71 -7.09 0.23	38.41 -5.88 -0.08	41.51 -6.20 0.00	45.67 -5.53 0.00	48.76 -4.93 -0.05	49.90 -3.97 -0.23	51.72 -3.60 0.00	52.01 -3.44 0.00	52.03 -3.38 0.00	51.85 -4.01 -0.15	51.89 -3.91 0.00	51.04 -4.37 -0.76	50.32 -4.11 -0.42	46.45 -5.25 -0.21	46.01 -5.34 0.00	50.55 -4.64 0.00	43.70 -6.90 -0.57	39.44 -7.49 2.02
NEVERSINK___HYD 23608	54.28 2.09 0.00	46.00 1.73 0.00	43.21 1.74 0.00	41.55 1.60 0.00	41.33 1.59 0.00	44.40 1.75 0.00	45.96 1.94 0.01	47.57 2.65 -0.71	50.76 3.05 0.00	54.83 3.63 0.00	58.25 4.13 -0.48	60.25 4.29 -2.32	59.86 4.54 0.00	60.05 4.60 0.00	60.01 4.60 0.00	61.93 4.68 -1.54	60.54 4.74 0.00	66.62 4.37 -7.60	62.48 4.32 -4.15	57.58 3.96 -2.13	55.32 3.90 -0.07	59.44 4.25 0.00	58.27 3.10 -5.14	52.35 2.69 -0.71
NIAGARA___ 23760	46.19 -6.00 0.00	38.82 -5.45 0.00	36.38 -5.06 0.03	35.20 -4.75 0.00	34.89 -4.85 0.00	36.89 -5.76 0.00	37.43 -6.25 0.35	38.00 -6.19 0.02	40.94 -6.77 0.00	43.78 -7.42 0.00	45.90 -7.72 0.02	45.90 -7.67 0.07	47.46 -7.86 0.00	47.58 -7.87 0.00	47.60 -7.81 0.00	47.82 -7.85 0.04	47.88 -7.92 0.00	46.56 -7.87 0.22	45.91 -7.99 0.11	43.91 -7.52 0.06	43.79 -7.55 0.01	47.85 -7.34 0.00	42.86 -7.05 0.12	38.76 -6.90 3.29
NINE_MILE_1 23575	50.94 -1.25 0.00	43.16 -1.11 0.00	40.47 -1.00 0.00	38.99 -0.96 0.00	38.79 -0.95 0.00	41.58 -1.07 0.00	42.93 -1.10 0.00	43.33 -0.93 -0.05	46.61 -1.10 0.00	49.87 -1.33 0.00	52.33 -1.34 -0.03	52.51 -1.29 -0.16	54.05 -1.27 0.00	54.17 -1.28 0.00	54.14 -1.27 0.00	54.54 -1.28 -0.11	54.46 -1.34 0.00	53.81 -1.37 -0.53	52.90 -1.40 -0.29	50.25 -1.39 -0.15	49.97 -1.39 -0.01	53.92 -1.27 0.00	49.29 -1.10 -0.36	47.88 -1.13 -0.06
NINE_MILE_2 23744	50.94 -1.25 0.00	43.21 -1.06 0.00	40.47 -1.00 0.00	38.99 -0.96 0.00	38.79 -0.95 0.00	41.58 -1.07 0.00	42.97 -1.06 0.00	43.33 -0.93 -0.05	46.61 -1.10 0.00	49.87 -1.33 0.00	52.33 -1.34 -0.03	52.57 -1.23 -0.16	54.05 -1.27 0.00	54.23 -1.22 0.00	54.19 -1.22 0.00	54.54 -1.28 -0.11	54.46 -1.34 0.00	53.81 -1.37 -0.53	52.90 -1.40 -0.29	50.30 -1.34 -0.15	49.97 -1.39 -0.01	53.92 -1.27 0.00	49.29 -1.10 -0.36	47.88 -1.13 -0.06
NM_CAPITAL___DRP 24208	54.38 2.19 0.00	46.09 1.82 0.00	43.38 1.91 0.00	41.71 1.76 0.00	41.49 1.75 0.00	44.61 1.96 0.00	46.01 1.98 0.00	47.52 2.25 -1.06	50.33 2.62 0.00	54.37 3.17 0.00	57.89 3.54 -0.71	60.73 3.65 -3.44	59.03 3.71 0.00	59.22 3.77 0.00	59.18 3.77 0.00	61.72 3.73 -2.28	59.59 3.79 0.00	69.64 3.72 -11.27	63.84 3.67 -6.16	58.05 3.40 -3.16	54.85 3.39 -0.11	58.83 3.64 0.00	60.36 2.70 -7.63	52.72 2.59 -1.18
NM_CENTRAL___DRP 24181	51.56 -0.63 0.00	43.65 -0.62 0.00	40.93 -0.54 0.00	39.39 -0.56 0.00	39.22 -0.52 0.00	42.05 -0.60 0.00	43.50 -0.53 0.00	44.00 -0.27 -0.06	47.33 -0.38 0.00	50.74 -0.46 0.00	53.36 -0.32 -0.04	53.68 -0.16 -0.20	55.21 -0.11 0.00	55.39 -0.06 0.00	55.35 -0.06 0.00	55.62 -0.22 -0.13	55.52 -0.28 0.00	55.00 -0.33 -0.68	53.89 -0.49 -0.37	51.17 -0.51 -0.19	50.80 -0.56 -0.01	54.86 -0.33 0.00	49.99 -0.50 -0.46	48.48 -0.54 -0.07
NM_FRONTIER___DRP 24179	46.55 -5.64 0.00	39.13 -5.14 0.00	36.67 -4.77 0.03	35.48 -4.47 0.00	35.21 -4.53 0.00	37.19 -5.46 0.00	37.76 -5.94 0.33	38.32 -5.88 0.01	41.22 -6.49 0.00	44.13 -7.07 0.00	46.28 -7.35 0.01	46.28 -7.30 0.06	47.85 -7.47 0.00	48.02 -7.43 0.00	47.99 -7.42 0.00	48.26 -7.41 0.04	48.27 -7.53 0.00	46.99 -7.49 0.17	46.30 -7.62 0.09	44.28 -7.16 0.05	44.15 -7.19 0.01	48.24 -6.95 0.00	43.29 -6.70 0.04	39.25 -6.61 3.09

NM_ST_REGIS___HYD 24053	51.77 -0.42 0.00	43.92 -0.35 0.00	40.77 -0.70 0.00	39.31 -0.64 0.00	39.10 -0.64 0.00	42.05 -0.60 0.00	43.63 -0.40 0.00	42.82 -1.37 0.02	46.37 -1.34 0.00	49.46 -1.74 0.00	51.32 -2.31 0.01	51.01 -2.57 0.06	52.55 -2.77 0.00	52.57 -2.88 0.00	52.53 -2.88 0.00	53.39 -2.28 0.04	53.51 -2.29 0.00	52.33 -2.13 0.19	52.06 -1.84 0.11	49.90 -1.54 0.05	49.86 -1.49 0.00	53.26 -1.93 0.00	48.75 -1.15 0.13	48.05 -0.88 0.02
NORTHPORT___1 23551	60.02 3.65 -4.18	52.33 3.23 -4.83	53.13 3.15 -8.51	50.41 2.84 -7.62	49.99 2.82 -7.43	48.99 3.28 -3.06	50.07 3.39 -2.65	52.06 3.89 -3.96	54.20 4.25 -2.24	58.49 4.86 -2.43	62.26 5.36 -3.26	63.82 5.47 -4.71	63.73 5.75 -2.66	65.90 5.82 -4.63	66.79 5.82 -5.56	71.57 5.96 -9.90	71.75 6.14 -9.81	73.72 5.57 -13.50	68.88 5.62 -9.25	65.05 5.20 -8.36	65.98 5.14 -9.49	62.52 5.57 -1.76	60.40 4.10 -6.27	53.72 3.87 -0.90
NORTHPORT___2 23552	60.13 3.76 -4.18	52.38 3.28 -4.83	53.21 3.23 -8.51	50.37 2.80 -7.62	49.95 2.78 -7.43	48.95 3.24 -3.06	50.03 3.35 -2.65	51.97 3.80 -3.96	54.15 4.20 -2.24	58.49 4.86 -2.43	62.21 5.31 -3.26	63.82 5.47 -4.71	63.73 5.75 -2.66	65.90 5.82 -4.63	66.79 5.82 -5.56	71.57 5.96 -9.90	71.75 6.14 -9.81	73.72 5.57 -13.50	68.88 5.62 -9.25	65.05 5.20 -8.36	65.98 5.14 -9.49	62.47 5.52 -1.76	60.35 4.05 -6.27	53.67 3.82 -0.90
NORTHPORT___3 23553	60.12 3.76 -4.17	52.49 3.41 -4.81	53.69 3.73 -8.49	51.14 3.60 -7.59	50.72 3.58 -7.40	49.52 3.84 -3.03	50.60 3.96 -2.61	52.42 4.29 -3.92	54.39 4.48 -2.20	58.41 4.81 -2.40	62.22 5.36 -3.22	63.78 5.47 -4.67	63.58 5.64 -2.62	65.85 5.82 -4.58	66.68 5.76 -5.51	71.36 5.79 -9.86	71.47 5.91 -9.76	73.65 5.52 -13.48	68.62 5.40 -9.21	64.83 5.05 -8.29	65.78 4.98 -9.45	62.26 5.35 -1.72	60.52 4.25 -6.24	54.27 4.45 -0.87
NORTHPORT___4 23650	60.12 3.76 -4.17	52.49 3.41 -4.81	53.57 3.61 -8.49	51.10 3.56 -7.59	50.68 3.54 -7.40	49.56 3.88 -3.03	50.65 4.01 -2.61	52.46 4.33 -3.92	54.39 4.48 -2.20	58.41 4.81 -2.40	62.22 5.36 -3.22	63.78 5.47 -4.67	63.53 5.59 -2.62	65.80 5.77 -4.58	66.68 5.76 -5.51	71.36 5.79 -9.86	71.47 5.91 -9.76	73.60 5.47 -13.48	68.62 5.40 -9.21	64.77 4.99 -8.29	65.78 4.98 -9.45	62.21 5.30 -1.72	60.52 4.25 -6.24	54.32 4.50 -0.87
NORTHPORT___IC 23718	60.18 3.81 -4.18	52.46 3.36 -4.83	53.26 3.28 -8.51	50.49 2.92 -7.62	50.07 2.90 -7.43	49.04 3.33 -3.06	50.16 3.48 -2.65	52.15 3.98 -3.96	54.34 4.39 -2.24	58.70 5.07 -2.43	62.48 5.58 -3.26	64.09 5.74 -4.71	64.01 6.03 -2.66	66.18 6.10 -4.63	67.06 6.09 -5.56	71.85 6.24 -9.90	71.97 6.36 -9.81	74.00 5.85 -13.50	69.15 5.89 -9.25	65.31 5.46 -8.36	66.18 5.34 -9.49	62.75 5.80 -1.76	60.60 4.30 -6.27	53.86 4.01 -0.90
NSINS_S_GLNS_FALLS 23858	55.95 3.76 0.00	47.32 3.05 0.00	44.54 3.07 0.00	42.79 2.84 0.00	42.60 2.86 0.00	45.89 3.24 0.00	47.38 3.35 0.00	48.88 3.58 -1.09	51.91 4.20 0.00	55.71 4.51 0.00	59.36 4.99 -0.73	61.96 4.77 -3.55	60.19 4.87 0.00	60.44 4.99 0.00	60.29 4.88 0.00	62.74 4.68 -2.35	60.54 4.74 0.00	71.11 4.81 -11.65	65.61 5.24 -6.36	59.65 4.89 -3.27	56.70 5.24 -0.11	60.76 5.57 0.00	62.12 4.20 -7.89	54.28 4.11 -1.22
NUCOR_STEEL___DRP 24197	50.00 -2.19 0.00	42.28 -1.99 0.00	39.59 -1.87 0.01	38.11 -1.84 0.00	37.95 -1.79 0.00	40.69 -1.96 0.00	42.18 -1.85 0.00	42.97 -1.33 -0.09	46.18 -1.53 0.00	49.77 -1.43 0.00	52.52 -1.18 -0.06	53.15 -0.80 -0.31	54.55 -0.77 0.00	54.78 -0.67 0.00	54.75 -0.66 0.00	55.08 -0.84 -0.21	54.91 -0.89 0.00	54.66 -1.04 -1.05	53.34 -1.24 -0.57	50.49 -1.29 -0.29	49.92 -1.44 -0.01	53.98 -1.21 0.00	49.06 -1.65 -0.68	47.13 -1.81 0.01
NYISO_LBMP_REFERENCE 24008	52.19 0.00 0.00	44.27 0.00 0.00	41.47 0.00 0.00	39.95 0.00 0.00	39.74 0.00 0.00	42.65 0.00 0.00	44.03 0.00 0.00	44.21 0.00 0.00	47.71 0.00 0.00	51.20 0.00 0.00	53.64 0.00 0.00	53.64 0.00 0.00	55.32 0.00 0.00	55.45 0.00 0.00	55.41 0.00 0.00	55.71 0.00 0.00	55.80 0.00 0.00	54.65 0.00 0.00	54.01 0.00 0.00	51.49 0.00 0.00	51.35 0.00 0.00	55.19 0.00 0.00	50.03 0.00 0.00	48.95 0.00 0.00
NYPA_BRENTWD____GT 24164	61.13 4.75 -4.19	53.25 4.07 -4.91	53.98 3.94 -8.57	51.21 3.56 -7.70	50.79 3.54 -7.51	49.78 3.97 -3.16	51.00 4.23 -2.74	53.13 4.86 -4.06	55.50 5.44 -2.35	59.97 6.25 -2.52	63.55 6.54 -3.37	65.25 6.76 -4.85	65.20 7.08 -2.80	67.42 7.21 -4.76	68.26 7.15 -5.70	75.72 7.24 -12.77	76.87 7.42 -13.65	75.13 6.89 -13.59	72.63 6.91 -11.71	66.41 6.38 -8.54	67.25 6.27 -9.63	63.87 6.79 -1.89	61.42 5.05 -6.34	54.82 4.90 -0.97
NYPA_GOWANUS____GT5 24156	62.65 4.07 -6.39	54.23 3.45 -6.51	45.00 3.52 -0.01	43.23 3.28 0.00	43.00 3.26 0.00	46.19 3.54 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.33 5.15 -11.47	67.44 6.09 -10.15	67.96 6.76 -7.56	78.07 6.92 -17.51	103.92 7.25 -41.35	91.00 7.32 -28.23	91.00 7.31 -28.28	91.00 7.52 -27.77	91.00 7.53 -27.67	90.44 7.00 -28.79	76.27 6.91 -15.35	66.80 6.49 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	62.95 4.70 -9.30
NYPA_GOWANUS____GT6 24157	62.65 4.07 -6.39	54.23 3.45 -6.51	45.00 3.52 -0.01	43.23 3.28 0.00	43.00 3.26 0.00	46.19 3.54 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.33 5.15 -11.47	67.44 6.09 -10.15	67.96 6.76 -7.56	78.07 6.92 -17.51	103.92 7.25 -41.35	91.00 7.32 -28.23	91.00 7.31 -28.28	91.00 7.52 -27.77	91.00 7.53 -27.67	90.44 7.00 -28.79	76.27 6.91 -15.35	66.80 6.49 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	62.95 4.70 -9.30
NYPA_HARLEM__RVR__GT1 24160	62.81 4.23 -6.39	54.32 3.54 -6.51	44.96 3.48 -0.01	43.19 3.24 0.00	42.92 3.18 0.00	46.19 3.54 0.00	62.48 3.92 -14.53	65.84 4.69 -16.94	65.89 5.25 -12.93	67.19 5.84 -10.15	67.20 6.38 -7.18	75.07 6.44 -14.99	77.64 6.80 -15.52	82.49 6.88 -20.16	82.58 6.87 -20.30	82.65 7.13 -19.81	82.53 7.20 -19.53	75.95 6.56 -14.74	75.78 6.43 -15.34	66.49 6.18 -8.82	65.93 6.21 -8.37	65.96 6.90 -3.87	65.85 5.45 -10.37	65.95 4.85 -12.15
NYPA_HARLEM__RVR__GT2 24161	62.81 4.23 -6.39	54.32 3.54 -6.51	44.96 3.48 -0.01	43.19 3.24 0.00	42.92 3.18 0.00	46.19 3.54 0.00	62.48 3.92 -14.53	65.84 4.69 -16.94	65.89 5.25 -12.93	67.19 5.84 -10.15	67.20 6.38 -7.18	75.07 6.44 -14.99	77.64 6.80 -15.52	82.49 6.88 -20.16	82.58 6.87 -20.30	82.65 7.13 -19.81	82.53 7.20 -19.53	75.95 6.56 -14.74	75.78 6.43 -15.34	66.49 6.18 -8.82	65.93 6.21 -8.37	65.96 6.90 -3.87	65.85 5.45 -10.37	65.95 4.85 -12.15
NYPA_KENT____GT 24152	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.23 3.28 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.39 3.83 -14.53	63.13 4.51 -14.41	64.28 5.10 -11.47	67.29 5.94 -10.15	68.04 6.65 -7.75	77.91 6.76 -17.51	90.83 7.08 -28.43	89.99 7.15 -27.39	86.85 7.15 -24.29	86.85 7.35 -23.79	86.82 7.42 -23.60	83.24 6.83 -21.76	76.17 6.81 -15.35	66.64 6.33 -8.82	65.99 6.27 -8.37	65.85 6.79 -3.87	63.10 5.25 -7.82	63.00 4.75 -9.30
NYPA_POUCH1____GT 24155	62.54 4.12 -6.23	54.07 3.45 -6.35	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.14 3.79 -14.32	62.92 4.51 -14.20	64.22 5.20 -11.31	67.29 6.14 -9.95	67.87 6.81 -7.42	77.75 6.97 -17.14	102.88 7.25 -40.31	90.38 7.38 -27.55	90.38 7.37 -27.60	90.38 7.58 -27.09	90.37 7.59 -26.98	89.90 7.00 -28.25	76.06 6.97 -15.08	66.85 6.54 -8.82	66.09 6.37 -8.37	65.86 6.90 -3.77	63.15 5.30 -7.82	62.96 4.75 -9.26

NYPA_VERNON____GT2 24162	62.65 4.07 -6.39	54.32 3.54 -6.51	44.96 3.48 -0.01	43.23 3.28 0.00	42.96 3.22 0.00	46.19 3.54 0.00	62.39 3.83 -14.53	63.09 4.47 -14.41	64.19 5.01 -11.47	67.14 5.79 -10.15	67.26 6.44 -7.18	77.75 6.60 -17.51	77.70 6.86 -15.52	82.60 6.99 -20.16	82.69 6.98 -20.30	82.71 7.19 -19.81	82.58 7.25 -19.53	76.06 6.67 -14.74	75.94 6.59 -15.34	66.49 6.18 -8.82	65.83 6.11 -8.37	65.68 6.62 -3.87	63.05 5.20 -7.82	62.95 4.70 -9.30
NYPA_VERNON____GT3 24163	62.65 4.07 -6.39	54.32 3.54 -6.51	44.96 3.48 -0.01	43.23 3.28 0.00	42.96 3.22 0.00	46.19 3.54 0.00	62.39 3.83 -14.53	63.09 4.47 -14.41	64.19 5.01 -11.47	67.14 5.79 -10.15	67.26 6.44 -7.18	77.75 6.60 -17.51	77.70 6.86 -15.52	82.60 6.99 -20.16	82.69 6.98 -20.30	82.71 7.19 -19.81	82.58 7.25 -19.53	76.06 6.67 -14.74	75.94 6.59 -15.34	66.49 6.18 -8.82	65.83 6.11 -8.37	65.68 6.62 -3.87	63.05 5.20 -7.82	62.95 4.70 -9.30
NYPA____HOLTSVILL 23794	60.86 4.49 -4.18	52.98 3.85 -4.86	53.73 3.73 -8.53	51.00 3.40 -7.65	50.54 3.34 -7.46	49.46 3.71 -3.10	50.67 3.96 -2.68	52.76 4.55 -4.00	55.05 5.06 -2.28	59.55 5.89 -2.46	63.32 6.38 -3.30	64.94 6.54 -4.76	64.83 6.80 -2.71	67.06 6.93 -4.68	67.84 6.82 -5.61	75.33 6.91 -12.71	76.48 7.09 -13.59	74.75 6.56 -13.54	72.29 6.64 -11.64	66.10 6.18 -8.43	66.95 6.06 -9.54	63.51 6.51 -1.81	61.23 4.90 -6.30	54.42 4.55 -0.92
NYPA____HELLGATE_GT1 24158	62.81 4.23 -6.39	54.32 3.54 -6.51	44.96 3.48 -0.01	43.19 3.24 0.00	42.92 3.18 0.00	46.19 3.54 0.00	62.48 3.92 -14.53	65.80 4.69 -16.90	65.87 5.25 -12.91	67.19 5.84 -10.15	67.20 6.38 -7.18	75.07 6.44 -14.99	77.64 6.80 -15.52	82.49 6.88 -20.16	82.58 6.87 -20.30	82.65 7.13 -19.81	82.53 7.20 -19.53	75.95 6.56 -14.74	75.78 6.43 -15.34	66.49 6.18 -8.82	65.93 6.21 -8.37	65.96 6.90 -3.87	65.81 5.45 -10.33	65.90 4.85 -12.10
NYPA____HELLGATE_GT2 24159	62.81 4.23 -6.39	54.32 3.54 -6.51	44.96 3.48 -0.01	43.19 3.24 0.00	42.92 3.18 0.00	46.19 3.54 0.00	62.48 3.92 -14.53	65.80 4.69 -16.90	65.87 5.25 -12.91	67.19 5.84 -10.15	67.20 6.38 -7.18	75.07 6.44 -14.99	77.64 6.80 -15.52	82.49 6.88 -20.16	82.58 6.87 -20.30	82.65 7.13 -19.81	82.53 7.20 -19.53	75.95 6.56 -14.74	75.78 6.43 -15.34	66.49 6.18 -8.82	65.93 6.21 -8.37	65.96 6.90 -3.87	65.81 5.45 -10.33	65.90 4.85 -12.10
O.H_GEN_BRUCE 24063	35.99 -6.00 10.20	35.86 -5.45 2.96	36.38 -5.06 0.03	35.20 -4.75 0.00	34.89 -4.85 0.00	36.89 -5.76 0.00	37.41 -6.25 0.37	37.06 -6.14 1.01	42.09 -6.68 -1.06	43.88 -7.32 0.00	46.00 -7.62 0.02	46.00 -7.56 0.08	47.57 -7.75 0.00	47.69 -7.76 0.00	47.71 -7.70 0.00	47.92 -7.74 0.05	47.93 -7.87 0.00	46.64 -7.76 0.25	45.99 -7.89 0.13	44.01 -7.41 0.07	43.89 -7.45 0.01	47.90 -7.29 0.00	42.87 -7.00 0.16	38.69 -6.85 3.41
OAK ORCHARD____HYD 24046	49.06 -3.13 0.00	41.79 -2.48 0.00	39.17 -2.28 0.02	37.87 -2.08 0.00	37.63 -2.11 0.00	40.01 -2.64 0.00	41.28 -2.73 0.02	41.91 -2.39 -0.09	45.32 -2.39 0.00	48.64 -2.56 0.00	51.19 -2.52 -0.07	51.63 -2.36 -0.35	53.00 -2.32 0.00	53.12 -2.33 0.00	53.14 -2.27 0.00	53.61 -2.34 -0.24	53.34 -2.46 0.00	53.27 -2.57 -1.19	51.91 -2.75 -0.65	49.19 -2.63 -0.33	48.64 -2.72 -0.01	52.76 -2.43 0.00	48.10 -2.60 -0.67	46.18 -2.74 0.03
OCC_CHEM____DRP 24175	46.55 -5.64 0.00	39.13 -5.14 0.00	36.67 -4.77 0.03	35.52 -4.43 0.00	35.21 -4.53 0.00	37.19 -5.46 0.00	37.76 -5.94 0.33	38.36 -5.84 0.01	41.22 -6.49 0.00	44.13 -7.07 0.00	46.28 -7.35 0.01	46.28 -7.30 0.06	47.91 -7.41 0.00	48.02 -7.43 0.00	48.04 -7.37 0.00	48.27 -7.41 0.03	48.32 -7.48 0.00	46.99 -7.49 0.17	46.30 -7.62 0.09	44.28 -7.16 0.05	44.15 -7.19 0.01	48.24 -6.95 0.00	43.30 -6.70 0.03	39.28 -6.61 3.06
OLIN_CORP_DRP 24177	46.29 -5.90 0.00	38.96 -5.31 0.00	36.51 -4.93 0.03	35.32 -4.63 0.00	35.01 -4.73 0.00	37.02 -5.63 0.00	37.61 -6.12 0.30	38.25 -5.97 -0.01	41.17 -6.54 0.00	44.08 -7.12 0.00	46.23 -7.40 0.01	46.30 -7.30 0.04	47.91 -7.41 0.00	48.07 -7.38 0.00	48.04 -7.37 0.00	48.27 -7.41 0.03	48.32 -7.48 0.00	47.04 -7.49 0.12	46.39 -7.56 0.06	44.29 -7.16 0.04	44.10 -7.24 0.01	48.24 -6.95 0.00	43.25 -6.85 -0.07	39.48 -6.71 2.76
ONONDAGA_REF_OCCRA 23987	51.62 -0.57 0.00	43.65 -0.62 0.00	40.88 -0.58 0.01	39.39 -0.56 0.00	39.18 -0.56 0.00	42.05 -0.60 0.00	43.55 -0.48 0.00	44.06 -0.22 -0.07	47.33 -0.38 0.00	50.74 -0.46 0.00	53.42 -0.27 -0.05	53.83 -0.05 -0.24	55.26 -0.06 0.00	55.45 0.00 0.00	55.47 0.06 0.00	55.81 -0.06 -0.16	55.69 -0.11 0.00	55.22 -0.22 -0.79	54.06 -0.38 -0.43	51.30 -0.41 -0.22	50.90 -0.46 -0.01	54.91 -0.28 0.00	50.12 -0.45 -0.54	48.54 -0.49 -0.08
ONONDAGA____COGEN 23986	51.56 -0.63 0.00	43.65 -0.62 0.00	40.88 -0.58 0.01	39.39 -0.56 0.00	39.22 -0.52 0.00	42.05 -0.60 0.00	43.55 -0.48 0.00	44.02 -0.27 -0.08	47.33 -0.38 0.00	50.79 -0.41 0.00	53.42 -0.27 -0.05	53.83 -0.05 -0.24	55.26 -0.06 0.00	55.45 0.00 0.00	55.41 0.00 0.00	55.77 -0.11 -0.17	55.63 -0.17 0.00	55.22 -0.27 -0.84	54.04 -0.43 -0.46	51.27 -0.46 -0.24	50.85 -0.51 -0.01	54.86 -0.33 0.00	50.15 -0.45 -0.57	48.50 -0.54 -0.09
OSWEGATCHIE____HYD 24044	52.35 0.16 0.00	44.36 0.09 0.00	41.22 -0.25 0.00	39.75 -0.20 0.00	39.54 -0.20 0.00	42.52 -0.13 0.00	44.21 0.18 0.00	43.68 -0.53 0.00	47.33 -0.38 0.00	50.59 -0.61 0.00	52.78 -0.86 0.00	52.57 -1.07 0.00	54.16 -1.16 0.00	54.34 -1.11 0.00	54.30 -1.11 0.00	55.04 -0.67 0.00	55.07 -0.73 0.00	53.99 -0.66 0.00	53.47 -0.54 0.00	51.13 -0.36 0.00	51.04 -0.31 0.00	54.75 -0.44 0.00	49.73 -0.30 0.00	48.90 -0.05 0.00
OSWEGO____5 23606	51.09 -1.10 0.00	43.30 -0.97 0.00	40.60 -0.87 0.00	39.11 -0.84 0.00	38.91 -0.83 0.00	41.71 -0.94 0.00	43.11 -0.92 0.00	43.52 -0.75 -0.06	46.80 -0.91 0.00	50.12 -1.08 0.00	52.61 -1.07 -0.04	52.85 -0.97 -0.18	54.38 -0.94 0.00	54.51 -0.94 0.00	54.47 -0.94 0.00	54.88 -0.95 -0.12	54.80 -1.00 0.00	54.22 -1.04 -0.61	53.22 -1.13 -0.34	50.58 -1.08 -0.17	50.23 -1.13 -0.01	54.20 -0.99 0.00	49.50 -0.95 -0.42	48.03 -0.98 -0.06
OSWEGO____6 23613	51.09 -1.10 0.00	43.30 -0.97 0.00	40.60 -0.87 0.00	39.11 -0.84 0.00	38.91 -0.83 0.00	41.71 -0.94 0.00	43.11 -0.92 0.00	43.52 -0.75 -0.06	46.80 -0.91 0.00	50.12 -1.08 0.00	52.61 -1.07 -0.04	52.85 -0.97 -0.18	54.38 -0.94 0.00	54.51 -0.94 0.00	54.47 -0.94 0.00	54.88 -0.95 -0.12	54.80 -1.00 0.00	54.22 -1.04 -0.61	53.22 -1.13 -0.34	50.58 -1.08 -0.17	50.23 -1.13 -0.01	54.20 -0.99 0.00	49.50 -0.95 -0.42	48.03 -0.98 -0.06
OUTOKUMPU-AB____DRP 24206	46.45 -5.74 0.00	39.09 -5.18 0.00	36.75 -4.69 0.03	35.64 -4.31 0.00	35.33 -4.41 0.00	37.19 -5.46 0.00	37.83 -5.90 0.30	38.56 -5.66 -0.01	41.41 -6.30 0.00	44.44 -6.76 0.00	46.60 -7.03 0.01	46.74 -6.87 0.03	48.40 -6.92 0.00	48.63 -6.82 0.00	48.59 -6.82 0.00	48.78 -6.91 0.02	48.82 -6.98 0.00	47.55 -7.00 0.10	46.83 -7.13 0.05	44.56 -6.90 0.03	44.42 -6.93 0.00	48.57 -6.62 0.00	43.47 -6.65 -0.09	39.70 -6.51 2.74
OXBOW____ 24026	46.40 -5.79 0.00	39.05 -5.22 0.00	36.63 -4.81 0.03	35.52 -4.43 0.00	35.21 -4.53 0.00	37.11 -5.54 0.00	37.73 -5.99 0.31	38.37 -5.84 0.00	41.22 -6.49 0.00	44.19 -7.01 0.00	46.28 -7.35 0.01	46.40 -7.19 0.05	48.02 -7.30 0.00	48.19 -7.26 0.00	48.21 -7.20 0.00	48.44 -7.24 0.03	48.43 -7.37 0.00	47.13 -7.38 0.14	46.43 -7.51 0.07	44.29 -7.16 0.04	44.15 -7.19 0.01	48.29 -6.90 0.00	43.26 -6.80 -0.03	39.39 -6.66 2.90

PEEKSKILL____ 23653	55.22 3.03 0.00	46.88 2.61 0.00	44.04 2.57 0.00	42.35 2.40 0.00	42.08 2.34 0.00	45.25 2.60 0.00	47.14 2.91 -0.20	48.74 3.54 -0.99	51.89 4.01 -0.17	55.91 4.71 0.00	59.44 5.31 -0.49	61.84 5.53 -2.67	60.92 5.70 0.10	61.14 5.77 0.08	61.15 5.82 0.08	63.50 6.02 -1.77	61.77 6.03 0.06	68.90 5.52 -8.73	64.24 5.46 -4.77	59.04 5.10 -2.45	56.42 4.98 -0.09	60.60 5.41 0.00	60.13 4.15 -5.95	53.35 3.72 -0.68
PGE MADISON__WINDPWR 24146	51.62 -0.57 0.00	43.56 -0.71 0.00	40.64 -0.83 0.00	39.15 -0.80 0.00	38.95 -0.79 0.00	41.88 -0.77 0.00	43.64 -0.35 0.04	44.57 0.18 -0.18	48.00 0.29 0.00	51.97 0.77 0.00	55.11 1.34 -0.13	55.94 1.66 -0.64	57.20 1.88 0.00	57.45 2.00 0.00	57.40 1.99 0.00	57.90 1.78 -0.41	57.42 1.62 0.00	58.46 1.31 -2.50	56.56 1.19 -1.36	53.12 0.93 -0.70	52.24 0.87 -0.02	56.51 1.32 0.00	51.72 0.05 -1.64	48.65 -0.20 0.10
PJM_GEN_KEystone 24065	35.00 -6.99 10.20	26.99 -6.29 10.99	25.00 -5.81 10.66	25.00 -5.59 9.36	25.00 -5.64 9.10	25.00 -6.06 11.59	34.22 -6.16 3.65	38.27 -5.08 0.86	43.38 -5.39 -1.06	46.49 -4.71 0.00	49.59 -4.13 -0.08	50.79 -3.27 -0.42	52.39 -2.93 0.00	52.68 -2.77 0.00	52.70 -2.71 0.00	52.69 -3.29 -0.27	52.62 -3.18 0.00	52.40 -3.61 -1.36	51.36 -3.40 -0.75	47.39 -4.48 -0.38	46.79 -4.57 -0.01	51.27 -3.92 0.00	45.00 -5.95 -0.92	35.00 -6.51 7.44
PLEASANTVLY__LBMP 24000	55.11 2.92 0.00	46.79 2.52 0.00	44.00 2.53 0.00	42.31 2.36 0.00	42.05 2.31 0.00	45.21 2.56 0.00	46.79 2.77 0.01	48.38 3.32 -0.85	51.43 3.72 0.00	55.55 4.35 0.00	59.14 4.93 -0.57	61.46 5.04 -2.78	60.58 5.26 0.00	60.77 5.32 0.00	60.73 5.32 0.00	63.01 5.46 -1.84	61.32 5.52 0.00	68.85 5.08 -9.12	64.07 5.08 -4.98	58.74 4.69 -2.56	56.06 4.62 -0.09	60.21 5.02 0.00	60.10 3.90 -6.17	53.40 3.57 -0.88
POLETTI____ 23519	55.95 3.76 0.00	47.68 3.41 0.00	44.79 3.32 0.00	43.03 3.08 0.00	42.80 3.06 0.00	46.02 3.37 0.00	54.01 3.70 -6.28	54.71 4.24 -6.26	57.62 4.68 -5.23	58.91 5.48 -2.23	61.94 6.11 -2.19	62.61 6.28 -2.69	64.83 6.53 -2.98	64.33 6.60 -2.28	64.26 6.59 -2.26	64.32 6.80 -1.81	64.29 6.81 -1.68	69.75 6.29 -8.81	65.10 6.27 -4.82	61.06 5.82 -3.75	58.84 5.75 -1.74	61.43 6.24 0.00	62.15 4.85 -7.27	61.37 4.41 -8.01
PORT_JEFF_3 23555	60.96 4.59 -4.18	53.04 3.90 -4.87	53.78 3.77 -8.54	51.05 3.44 -7.66	50.63 3.42 -7.47	49.39 3.63 -3.11	50.47 3.74 -2.70	52.42 4.20 -4.01	54.69 4.68 -2.30	59.05 5.38 -2.47	62.70 5.74 -3.32	64.27 5.85 -4.78	64.14 6.09 -2.73	66.36 6.21 -4.70	67.13 6.09 -5.63	74.61 6.18 -12.72	75.77 6.36 -13.61	74.05 5.85 -13.55	71.61 5.94 -11.66	65.45 5.51 -8.45	66.35 5.44 -9.56	62.87 5.85 -1.83	60.69 4.35 -6.31	53.99 4.11 -0.93
PORT_JEFF_4 23616	60.96 4.59 -4.18	53.04 3.90 -4.87	53.78 3.77 -8.54	51.05 3.44 -7.66	50.63 3.42 -7.47	49.34 3.58 -3.11	50.43 3.70 -2.70	52.38 4.16 -4.01	54.69 4.68 -2.30	59.05 5.38 -2.47	62.70 5.74 -3.32	64.27 5.85 -4.78	64.14 6.09 -2.73	66.36 6.21 -4.70	67.13 6.09 -5.63	74.61 6.18 -12.72	75.77 6.36 -13.61	74.05 5.85 -13.55	71.61 5.94 -11.66	65.45 5.51 -8.45	66.35 5.44 -9.56	62.87 5.85 -1.83	60.69 4.35 -6.31	53.99 4.11 -0.93
PORT_JEFF_IC 23713	61.17 4.80 -4.18	53.21 4.07 -4.87	53.91 3.90 -8.54	51.21 3.60 -7.66	50.79 3.58 -7.47	49.64 3.88 -3.11	50.78 4.05 -2.70	52.82 4.60 -4.01	55.16 5.15 -2.30	59.61 5.94 -2.47	63.07 6.11 -3.32	64.70 6.28 -4.78	64.58 6.53 -2.73	66.80 6.65 -4.70	67.63 6.59 -5.63	75.06 6.63 -12.72	76.27 6.86 -13.61	74.54 6.34 -13.55	72.04 6.37 -11.66	65.86 5.92 -8.45	66.71 5.80 -9.56	63.31 6.29 -1.83	61.09 4.75 -6.31	54.43 4.55 -0.93
PPL PILGRIM_ST_GT1 24216	61.13 4.75 -4.19	53.25 4.07 -4.91	53.98 3.94 -8.57	51.21 3.56 -7.70	50.79 3.54 -7.51	49.78 3.97 -3.16	51.00 4.23 -2.74	53.13 4.86 -4.06	55.50 5.44 -2.35	59.97 6.25 -2.52	63.18 6.17 -3.37	64.82 6.33 -4.85	64.76 6.64 -2.80	66.98 6.77 -4.76	67.81 6.70 -5.70	75.28 6.80 -12.77	76.43 6.98 -13.65	74.69 6.45 -13.59	72.20 6.48 -11.71	66.05 6.02 -8.54	66.89 5.91 -9.63	63.43 6.35 -1.89	61.07 4.70 -6.34	54.82 4.90 -0.97
PPL PILGRIM_ST_GT2 24217	61.13 4.75 -4.19	53.25 4.07 -4.91	53.98 3.94 -8.57	51.21 3.56 -7.70	50.79 3.54 -7.51	49.78 3.97 -3.16	51.00 4.23 -2.74	53.13 4.86 -4.06	55.50 5.44 -2.35	59.97 6.25 -2.52	63.18 6.17 -3.37	64.82 6.33 -4.85	64.76 6.64 -2.80	66.98 6.77 -4.76	67.81 6.70 -5.70	75.28 6.80 -12.77	76.43 6.98 -13.65	74.69 6.45 -13.59	72.20 6.48 -11.71	66.00 5.97 -8.54	66.83 5.85 -9.63	63.43 6.35 -1.89	61.02 4.65 -6.34	54.82 4.90 -0.97
PPL_SHRM_GT3 24213	61.38 5.01 -4.18	53.39 4.25 -4.87	54.07 4.06 -8.54	51.33 3.72 -7.66	50.87 3.66 -7.47	49.81 4.05 -3.11	51.04 4.31 -2.70	53.22 5.00 -4.01	55.59 5.58 -2.30	60.17 6.50 -2.47	64.04 7.08 -3.32	65.66 7.24 -4.78	65.63 7.58 -2.73	67.86 7.71 -4.70	68.58 7.54 -5.63	76.01 7.58 -12.72	77.22 7.81 -13.61	75.47 7.27 -13.55	73.02 7.35 -11.66	66.79 6.85 -8.45	67.64 6.73 -9.56	64.25 7.23 -1.83	61.74 5.40 -6.31	54.82 4.94 -0.93
PPL_SHRM_GT4 24214	61.38 5.01 -4.18	53.39 4.25 -4.87	54.07 4.06 -8.54	51.33 3.72 -7.66	50.87 3.66 -7.47	49.81 4.05 -3.11	51.04 4.31 -2.70	53.22 5.00 -4.01	55.59 5.58 -2.30	60.17 6.50 -2.47	64.04 7.08 -3.32	65.66 7.24 -4.78	65.63 7.58 -2.73	67.86 7.71 -4.70	68.58 7.54 -5.63	76.01 7.58 -12.72	77.22 7.81 -13.61	75.47 7.27 -13.55	73.02 7.35 -11.66	66.79 6.85 -8.45	67.64 6.73 -9.56	64.25 7.23 -1.83	61.74 5.40 -6.31	54.82 4.94 -0.93
PROJECT__ORANGE 23990	51.56 -0.63 0.00	43.65 -0.62 0.00	40.89 -0.58 0.00	39.39 -0.56 0.00	39.18 -0.56 0.00	42.01 -0.64 0.00	43.46 -0.57 0.00	43.96 -0.31 -0.06	47.33 -0.38 0.00	50.74 -0.46 0.00	53.36 -0.32 -0.04	53.68 -0.16 -0.20	55.21 -0.11 0.00	55.39 -0.06 0.00	55.35 -0.06 0.00	55.57 -0.28 -0.14	55.47 -0.33 0.00	54.90 -0.44 -0.69	53.85 -0.54 -0.38	51.11 -0.57 -0.19	50.74 -0.62 -0.01	54.75 -0.44 0.00	49.95 -0.55 -0.47	48.48 -0.54 -0.07
PROJECT__ORANGE 1 24174	51.56 -0.63 0.00	43.65 -0.62 0.00	40.89 -0.58 0.00	39.39 -0.56 0.00	39.18 -0.56 0.00	42.01 -0.64 0.00	43.46 -0.57 0.00	43.96 -0.31 -0.06	47.33 -0.38 0.00	50.74 -0.46 0.00	53.36 -0.32 -0.04	53.68 -0.16 -0.20	55.21 -0.11 0.00	55.39 -0.06 0.00	55.35 -0.06 0.00	55.57 -0.28 -0.14	55.47 -0.33 0.00	54.90 -0.44 -0.69	53.85 -0.54 -0.38	51.11 -0.57 -0.19	50.74 -0.62 -0.01	54.75 -0.44 0.00	49.95 -0.55 -0.47	48.48 -0.54 -0.07
PROJECT__ORANGE 2 24166	51.56 -0.63 0.00	43.65 -0.62 0.00	40.89 -0.58 0.00	39.39 -0.56 0.00	39.18 -0.56 0.00	42.01 -0.64 0.00	43.46 -0.57 0.00	43.96 -0.31 -0.06	47.33 -0.38 0.00	50.74 -0.46 0.00	53.36 -0.32 -0.04	53.68 -0.16 -0.20	55.21 -0.11 0.00	55.39 -0.06 0.00	55.35 -0.06 0.00	55.57 -0.28 -0.14	55.47 -0.33 0.00	54.90 -0.44 -0.69	53.85 -0.54 -0.38	51.11 -0.57 -0.19	50.74 -0.62 -0.01	54.75 -0.44 0.00	49.95 -0.55 -0.47	48.48 -0.54 -0.07
PYRITES__HYD 24023	52.24 0.05 0.00	44.31 0.04 0.00	41.10 -0.37 0.00	39.63 -0.32 0.00	39.42 -0.32 0.00	42.39 -0.26 0.00	44.07 0.04 0.00	43.26 -0.93 0.02	46.95 -0.76 0.00	49.82 -1.38 0.00	51.27 -2.36 0.01	50.96 -2.63 0.05	52.50 -2.82 0.00	52.51 -2.94 0.00	52.70 -2.71 0.00	53.55 -2.12 0.04	53.68 -2.12 0.00	52.50 -1.97 0.18	52.18 -1.73 0.10	50.05 -1.39 0.05	50.01 -1.34 0.00	53.42 -1.77 0.00	48.96 -0.95 0.12	48.59 -0.34 0.02

RANKINE____ 23646	46.45 -5.74 0.00	39.05 -5.22 0.00	36.62 -4.81 0.04	35.39 -4.55 0.01	35.08 -4.65 0.01	37.19 -5.46 0.00	37.93 -5.81 0.29	38.84 -5.39 -0.02	41.75 -5.96 0.00	45.01 -6.19 0.00	47.42 -6.22 0.00	47.76 -5.90 -0.02	49.46 -5.86 0.00	49.68 -5.77 0.00	49.70 -5.71 0.00	49.82 -5.90 -0.01	49.83 -5.97 0.00	48.65 -6.07 -0.07	47.89 -6.16 -0.04	45.38 -6.13 -0.02	45.14 -6.21 0.00	49.39 -5.80 0.00	43.91 -6.30 -0.18	39.94 -6.36 2.65
RAVENS GT4-7____ 23728	56.00 3.81 0.00	47.68 3.41 0.00	44.75 3.28 0.00	43.03 3.08 0.00	42.76 3.02 0.00	45.98 3.33 0.00	55.39 3.65 -7.71	56.00 4.29 -7.50	58.95 4.82 -6.42	59.01 5.58 -2.23	61.68 6.22 -1.82	62.71 6.38 -2.69	64.25 6.64 -2.29	63.91 6.71 -1.75	63.91 6.76 -1.74	64.42 6.91 -1.80	64.07 6.98 -1.29	69.85 6.39 -8.81	65.20 6.37 -4.82	61.16 5.92 -3.75	58.94 5.85 -1.74	61.54 6.35 0.00	62.59 5.00 -7.56	62.80 4.55 -9.30
RAVENSWD GT2____ 23730	56.00 3.81 0.00	47.68 3.41 0.00	44.75 3.28 0.00	43.03 3.08 0.00	42.76 3.02 0.00	45.98 3.33 0.00	55.39 3.65 -7.71	56.00 4.29 -7.50	58.95 4.82 -6.42	59.01 5.58 -2.23	61.68 6.22 -1.82	62.71 6.38 -2.69	64.25 6.64 -2.29	63.91 6.71 -1.75	63.91 6.76 -1.74	64.42 6.91 -1.80	64.07 6.98 -1.29	69.85 6.39 -8.81	65.20 6.37 -4.82	61.16 5.92 -3.75	58.94 5.85 -1.74	61.54 6.35 0.00	62.59 5.00 -7.56	62.80 4.55 -9.30
RAVENSWD GT3____ 23733	56.00 3.81 0.00	47.68 3.41 0.00	44.75 3.28 0.00	43.03 3.08 0.00	42.76 3.02 0.00	45.98 3.33 0.00	55.39 3.65 -7.71	56.00 4.29 -7.50	58.95 4.82 -6.42	59.01 5.58 -2.23	61.68 6.22 -1.82	62.71 6.38 -2.69	64.25 6.64 -2.29	63.91 6.71 -1.75	63.91 6.76 -1.74	64.42 6.91 -1.80	64.07 6.98 -1.29	69.85 6.39 -8.81	65.20 6.37 -4.82	61.16 5.92 -3.75	58.94 5.85 -1.74	61.54 6.35 0.00	62.59 5.00 -7.56	62.80 4.55 -9.30
RAVENSWOOD_GT2_1 24244	56.00 3.81 0.00	47.68 3.41 0.00	44.75 3.28 0.00	43.03 3.08 0.00	42.76 3.02 0.00	45.98 3.33 0.00	55.39 3.65 -7.71	56.00 4.29 -7.50	58.95 4.82 -6.42	59.01 5.58 -2.23	61.68 6.22 -1.82	62.71 6.38 -2.69	64.25 6.64 -2.29	63.91 6.71 -1.75	63.91 6.76 -1.74	64.42 6.91 -1.80	64.07 6.98 -1.29	69.85 6.39 -8.81	65.20 6.37 -4.82	61.16 5.92 -3.75	58.94 5.85 -1.74	61.54 6.35 0.00	62.59 5.00 -7.56	62.80 4.55 -9.30
RAVENSWOOD_GT2_2 24245	56.00 3.81 0.00	47.68 3.41 0.00	44.75 3.28 0.00	43.03 3.08 0.00	42.76 3.02 0.00	45.98 3.33 0.00	55.39 3.65 -7.71	56.00 4.29 -7.50	58.95 4.82 -6.42	59.01 5.58 -2.23	61.68 6.22 -1.82	62.71 6.38 -2.69	64.25 6.64 -2.29	63.91 6.71 -1.75	63.91 6.76 -1.74	64.42 6.91 -1.80	64.07 6.98 -1.29	69.85 6.39 -8.81	65.20 6.37 -4.82	61.16 5.92 -3.75	58.94 5.85 -1.74	61.54 6.35 0.00	62.59 5.00 -7.56	62.80 4.55 -9.30
RAVENSWOOD_GT2_3 24246	56.00 3.81 0.00	47.68 3.41 0.00	44.75 3.28 0.00	43.03 3.08 0.00	42.76 3.02 0.00	45.98 3.33 0.00	55.39 3.65 -7.71	56.00 4.29 -7.50	58.95 4.82 -6.42	59.01 5.58 -2.23	61.68 6.22 -1.82	62.71 6.38 -2.69	64.25 6.64 -2.29	63.91 6.71 -1.75	63.91 6.76 -1.74	64.42 6.91 -1.80	64.07 6.98 -1.29	69.85 6.39 -8.81	65.20 6.37 -4.82	61.16 5.92 -3.75	58.94 5.85 -1.74	61.54 6.35 0.00	62.59 5.00 -7.56	62.80 4.55 -9.30
RAVENSWOOD_GT2_4 24247	56.00 3.81 0.00	47.68 3.41 0.00	44.75 3.28 0.00	43.03 3.08 0.00	42.76 3.02 0.00	45.98 3.33 0.00	55.39 3.65 -7.71	56.00 4.29 -7.50	58.95 4.82 -6.42	59.01 5.58 -2.23	61.68 6.22 -1.82	62.71 6.38 -2.69	64.25 6.64 -2.29	63.91 6.71 -1.75	63.91 6.76 -1.74	64.42 6.91 -1.80	64.07 6.98 -1.29	69.85 6.39 -8.81	65.20 6.37 -4.82	61.16 5.92 -3.75	58.94 5.85 -1.74	61.54 6.35 0.00	62.59 5.00 -7.56	62.80 4.55 -9.30
RAVENSWOOD_GT3_1 24248	56.00 3.81 0.00	47.68 3.41 0.00	44.75 3.28 0.00	43.03 3.08 0.00	42.76 3.02 0.00	45.98 3.33 0.00	55.39 3.65 -7.71	56.00 4.29 -7.50	58.95 4.82 -6.42	59.01 5.58 -2.23	61.68 6.22 -1.82	62.71 6.38 -2.69	64.25 6.64 -2.29	63.91 6.71 -1.75	63.91 6.76 -1.74	64.42 6.91 -1.80	64.07 6.98 -1.29	69.85 6.39 -8.81	65.20 6.37 -4.82	61.16 5.92 -3.75	58.94 5.85 -1.74	61.54 6.35 0.00	62.59 5.00 -7.56	62.80 4.55 -9.30
RAVENSWOOD_GT3_2 24249	56.00 3.81 0.00	47.68 3.41 0.00	44.75 3.28 0.00	43.03 3.08 0.00	42.76 3.02 0.00	45.98 3.33 0.00	55.39 3.65 -7.71	56.00 4.29 -7.50	58.95 4.82 -6.42	59.01 5.58 -2.23	61.68 6.22 -1.82	62.71 6.38 -2.69	64.25 6.64 -2.29	63.91 6.71 -1.75	63.91 6.76 -1.74	64.42 6.91 -1.80	64.07 6.98 -1.29	69.85 6.39 -8.81	65.20 6.37 -4.82	61.16 5.92 -3.75	58.94 5.85 -1.74	61.54 6.35 0.00	62.59 5.00 -7.56	62.80 4.55 -9.30
RAVENSWOOD_GT3_3 24250	56.00 3.81 0.00	47.68 3.41 0.00	44.75 3.28 0.00	43.03 3.08 0.00	42.76 3.02 0.00	45.98 3.33 0.00	55.39 3.65 -7.71	56.00 4.29 -7.50	58.95 4.82 -6.42	59.01 5.58 -2.23	61.68 6.22 -1.82	62.71 6.38 -2.69	64.25 6.64 -2.29	63.91 6.71 -1.75	63.91 6.76 -1.74	64.42 6.91 -1.80	64.07 6.98 -1.29	69.85 6.39 -8.81	65.20 6.37 -4.82	61.16 5.92 -3.75	58.94 5.85 -1.74	61.54 6.35 0.00	62.59 5.00 -7.56	62.80 4.55 -9.30
RAVENSWOOD_GT3_4 24251	56.00 3.81 0.00	47.68 3.41 0.00	44.75 3.28 0.00	43.03 3.08 0.00	42.76 3.02 0.00	45.98 3.33 0.00	55.39 3.65 -7.71	56.00 4.29 -7.50	58.95 4.82 -6.42	59.01 5.58 -2.23	61.68 6.22 -1.82	62.71 6.38 -2.69	64.25 6.64 -2.29	63.91 6.71 -1.75	63.91 6.76 -1.74	64.42 6.91 -1.80	64.07 6.98 -1.29	69.85 6.39 -8.81	65.20 6.37 -4.82	61.16 5.92 -3.75	58.94 5.85 -1.74	61.54 6.35 0.00	62.59 5.00 -7.56	62.80 4.55 -9.30
RAVENSWOOD_GT_1 23729	62.65 4.07 -6.39	54.32 3.54 -6.51	44.96 3.48 -0.01	43.23 3.28 0.00	42.96 3.22 0.00	46.19 3.54 0.00	62.39 3.83 -14.53	63.09 4.47 -14.41	64.19 5.01 -11.47	67.14 5.79 -10.15	67.26 6.44 -7.18	77.75 6.60 -17.51	77.70 6.86 -15.52	82.60 6.99 -20.16	82.69 6.98 -20.30	82.71 7.19 -19.81	82.58 7.25 -19.53	76.06 6.67 -14.74	75.94 6.59 -15.34	66.49 6.18 -8.82	65.83 6.11 -8.37	65.68 6.62 -3.87	63.05 5.20 -7.82	62.95 4.70 -9.30
RAVENSWOOD_GT_10 24258	56.00 3.81 0.00	47.68 3.41 0.00	44.75 3.28 0.00	43.03 3.08 0.00	42.76 3.02 0.00	45.98 3.33 0.00	55.39 3.65 -7.71	56.00 4.29 -7.50	58.95 4.82 -6.42	59.01 5.58 -2.23	61.68 6.22 -1.82	62.71 6.38 -2.69	64.25 6.64 -2.29	63.91 6.71 -1.75	63.91 6.76 -1.74	64.42 6.91 -1.80	64.07 6.98 -1.29	69.85 6.39 -8.81	65.20 6.37 -4.82	61.16 5.92 -3.75	58.94 5.85 -1.74	61.54 6.35 0.00	62.59 5.00 -7.56	62.80 4.55 -9.30
RAVENSWOOD_GT_11 24259	56.00 3.81 0.00	47.68 3.41 0.00	44.75 3.28 0.00	43.03 3.08 0.00	42.76 3.02 0.00	45.98 3.33 0.00	55.39 3.65 -7.71	56.00 4.29 -7.50	58.95 4.82 -6.42	59.01 5.58 -2.23	61.68 6.22 -1.82	62.71 6.38 -2.69	64.25 6.64 -2.29	63.91 6.71 -1.75	63.91 6.76 -1.74	64.42 6.91 -1.80	64.07 6.98 -1.29	69.85 6.39 -8.81	65.20 6.37 -4.82	61.16 5.92 -3.75	58.94 5.85 -1.74	61.54 6.35 0.00	62.59 5.00 -7.56	62.80 4.55 -9.30
RAVENSWOOD_GT_4 24252	56.00 3.81 0.00	47.68 3.41 0.00	44.75 3.28 0.00	43.03 3.08 0.00	42.76 3.02 0.00	45.98 3.33 0.00	55.39 3.65 -7.71	56.00 4.29 -7.50	58.95 4.82 -6.42	59.01 5.58 -2.23	61.68 6.22 -1.82	62.71 6.38 -2.69	64.25 6.64 -2.29	63.91 6.71 -1.75	63.91 6.76 -1.74	64.42 6.91 -1.80	64.07 6.98 -1.29	69.85 6.39 -8.81	65.20 6.37 -4.82	61.16 5.92 -3.75	58.94 5.85 -1.74	61.54 6.35 0.00	62.59 5.00 -7.56	62.80 4.55 -9.30

RAVENSWOOD_GT_5 24254	56.00 3.81 0.00	47.68 3.41 0.00	44.75 3.28 0.00	43.03 3.08 0.00	42.76 3.02 0.00	45.98 3.33 0.00	55.39 3.65 -7.71	56.00 4.29 -7.50	58.95 4.82 -6.42	59.01 5.58 -2.23	61.68 6.22 -1.82	62.71 6.38 -2.69	64.25 6.64 -2.29	63.91 6.71 -1.75	63.91 6.76 -1.74	64.42 6.91 -1.80	64.07 6.98 -1.29	69.85 6.39 -8.81	65.20 6.37 -4.82	61.16 5.92 -3.75	58.94 5.85 -1.74	61.54 6.35 0.00	62.59 5.00 -7.56	62.80 4.55 -9.30
RAVENSWOOD_GT_6 24253	56.00 3.81 0.00	47.68 3.41 0.00	44.75 3.28 0.00	43.03 3.08 0.00	42.76 3.02 0.00	45.98 3.33 0.00	55.39 3.65 -7.71	56.00 4.29 -7.50	58.95 4.82 -6.42	59.01 5.58 -2.23	61.68 6.22 -1.82	62.71 6.38 -2.69	64.25 6.64 -2.29	63.91 6.71 -1.75	63.91 6.76 -1.74	64.42 6.91 -1.80	64.07 6.98 -1.29	69.85 6.39 -8.81	65.20 6.37 -4.82	61.16 5.92 -3.75	58.94 5.85 -1.74	61.54 6.35 0.00	62.59 5.00 -7.56	62.80 4.55 -9.30
RAVENSWOOD_GT_7 24255	56.00 3.81 0.00	47.68 3.41 0.00	44.75 3.28 0.00	43.03 3.08 0.00	42.76 3.02 0.00	45.98 3.33 0.00	55.39 3.65 -7.71	56.00 4.29 -7.50	58.95 4.82 -6.42	59.01 5.58 -2.23	61.68 6.22 -1.82	62.71 6.38 -2.69	64.25 6.64 -2.29	63.91 6.71 -1.75	63.91 6.76 -1.74	64.42 6.91 -1.80	64.07 6.98 -1.29	69.85 6.39 -8.81	65.20 6.37 -4.82	61.16 5.92 -3.75	58.94 5.85 -1.74	61.54 6.35 0.00	62.59 5.00 -7.56	62.80 4.55 -9.30
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	56.00 3.81 0.00	47.68 3.41 0.00	44.75 3.28 0.00	43.03 3.08 0.00	42.76 3.02 0.00	45.98 3.33 0.00	55.39 3.65 -7.71	56.00 4.29 -7.50	58.95 4.82 -6.42	59.01 5.58 -2.23	61.68 6.22 -1.82	62.71 6.38 -2.69	64.25 6.64 -2.29	63.91 6.71 -1.75	63.91 6.76 -1.74	64.42 6.91 -1.80	64.07 6.98 -1.29	69.85 6.39 -8.81	65.20 6.37 -4.82	61.16 5.92 -3.75	58.94 5.85 -1.74	61.54 6.35 0.00	62.59 5.00 -7.56	62.80 4.55 -9.30
RAVENSWOOD_GT_9 24257	56.00 3.81 0.00	47.68 3.41 0.00	44.75 3.28 0.00	43.03 3.08 0.00	42.76 3.02 0.00	45.98 3.33 0.00	55.39 3.65 -7.71	56.00 4.29 -7.50	58.95 4.82 -6.42	59.01 5.58 -2.23	61.68 6.22 -1.82	62.71 6.38 -2.69	64.25 6.64 -2.29	63.91 6.71 -1.75	63.91 6.76 -1.74	64.42 6.91 -1.80	64.07 6.98 -1.29	69.85 6.39 -8.81	65.20 6.37 -4.82	61.16 5.92 -3.75	58.94 5.85 -1.74	61.54 6.35 0.00	62.59 5.00 -7.56	62.80 4.55 -9.30
RAVENSWOOD___1 23533	62.55 3.97 -6.39	54.28 3.50 -6.51	44.92 3.44 -0.01	43.19 3.24 0.00	42.92 3.18 0.00	46.15 3.50 0.00	62.35 3.79 -14.53	62.95 4.33 -14.41	64.00 4.82 -11.47	66.88 5.53 -10.15	67.04 6.22 -7.18	77.48 6.33 -17.51	77.48 6.64 -15.52	82.32 6.71 -20.16	82.41 6.70 -20.30	82.43 6.91 -19.81	82.31 6.98 -19.53	75.73 6.34 -14.74	75.72 6.37 -15.34	66.23 5.92 -8.82	65.57 5.85 -8.37	65.41 6.35 -3.87	62.85 5.00 -7.82	62.75 4.50 -9.30
RAVENSWOOD___2 23534	62.55 3.97 -6.39	54.28 3.50 -6.51	44.92 3.44 -0.01	43.19 3.24 0.00	42.92 3.18 0.00	46.15 3.50 0.00	62.35 3.79 -14.53	62.95 4.33 -14.41	63.95 4.77 -11.47	66.88 5.53 -10.15	66.99 6.17 -7.18	77.43 6.28 -17.51	77.42 6.58 -15.52	82.26 6.65 -20.16	82.41 6.70 -20.30	82.43 6.91 -19.81	82.25 6.92 -19.53	75.73 6.34 -14.74	75.67 6.32 -15.34	66.23 5.92 -8.82	65.52 5.80 -8.37	65.41 6.35 -3.87	62.80 4.95 -7.82	62.70 4.45 -9.30
RAVENSWOOD___3 23535	55.95 3.76 0.00	47.63 3.36 0.00	44.75 3.28 0.00	42.99 3.04 0.00	42.76 3.02 0.00	45.98 3.33 0.00	55.35 3.61 -7.71	55.95 4.24 -7.50	58.85 4.72 -6.42	58.86 5.43 -2.23	61.52 6.06 -1.82	62.55 6.22 -2.69	64.08 6.47 -2.29	63.74 6.54 -1.75	63.74 6.59 -1.74	64.25 6.74 -1.80	63.90 6.81 -1.29	69.69 6.23 -8.81	65.10 6.27 -4.82	61.06 5.82 -3.75	58.84 5.75 -1.74	61.37 6.18 0.00	62.54 4.95 -7.56	62.80 4.55 -9.30
RAVNSWD 8-11____ 23667	56.00 3.81 0.00	47.68 3.41 0.00	44.75 3.28 0.00	43.03 3.08 0.00	42.76 3.02 0.00	45.98 3.33 0.00	55.39 3.65 -7.71	56.00 4.29 -7.50	58.95 4.82 -6.42	59.01 5.58 -2.23	61.68 6.22 -1.82	62.71 6.38 -2.69	64.25 6.64 -2.29	63.91 6.71 -1.75	63.91 6.76 -1.74	64.42 6.91 -1.80	64.07 6.98 -1.29	69.85 6.39 -8.81	65.20 6.37 -4.82	61.16 5.92 -3.75	58.94 5.85 -1.74	61.54 6.35 0.00	62.59 5.00 -7.56	62.80 4.55 -9.30
RCPI_TRUST___DRP 24196	56.10 3.91 0.00	47.68 3.41 0.00	44.79 3.32 0.00	43.07 3.12 0.00	42.80 3.06 0.00	46.02 3.37 0.00	52.45 3.70 -4.72	53.50 4.38 -4.91	56.55 4.91 -3.93	59.11 5.68 -2.23	62.62 6.38 -2.60	62.87 6.54 -2.69	65.84 6.80 -3.72	65.17 6.88 -2.84	65.10 6.87 -2.82	64.60 7.07 -1.82	64.99 7.09 -2.10	70.02 6.56 -8.81	65.37 6.54 -4.82	61.32 6.08 -3.75	59.09 6.01 -1.73	61.65 6.46 0.00	62.02 5.05 -6.94	60.14 4.60 -6.59
RENSSELAER___COGEN 23796	54.28 2.09 0.00	46.00 1.73 0.00	43.25 1.78 0.00	41.63 1.68 0.00	41.41 1.67 0.00	44.53 1.88 0.00	45.92 1.89 0.00	47.42 2.17 -1.04	50.24 2.53 0.00	54.22 3.02 0.00	57.77 3.43 -0.70	60.53 3.49 -3.40	58.92 3.60 0.00	59.11 3.66 0.00	59.01 3.60 0.00	61.59 3.62 -2.26	59.48 3.68 0.00	69.42 3.61 -11.16	63.62 3.51 -6.10	57.92 3.30 -3.13	54.75 3.29 -0.11	58.72 3.53 0.00	60.19 2.60 -7.56	52.62 2.50 -1.17
REVERE_CPPR_DRP 24186	53.44 1.25 0.00	45.24 0.97 0.00	42.26 0.79 0.00	40.67 0.72 0.00	40.50 0.76 0.00	43.50 0.85 0.00	45.22 1.19 0.00	45.54 1.33 0.00	49.28 1.57 0.00	52.99 1.79 0.00	55.68 2.04 0.00	55.62 1.98 0.00	57.42 2.10 0.00	57.61 2.16 0.00	57.57 2.16 0.00	57.77 2.06 0.00	57.81 2.01 0.00	56.51 1.86 0.00	55.79 1.78 0.00	53.29 1.80 0.00	53.15 1.80 0.00	57.23 2.04 0.00	51.48 1.45 0.00	50.32 1.37 0.00
ROCHESTER_9_IC 23652	49.27 -2.92 0.00	42.06 -2.21 0.00	39.50 -1.95 0.02	38.19 -1.76 0.00	37.99 -1.75 0.00	40.30 -2.35 0.00	41.65 -2.38 0.00	42.36 -1.95 -0.10	45.80 -1.91 0.00	49.25 -1.95 0.00	51.89 -1.82 -0.07	52.43 -1.56 -0.35	53.83 -1.49 0.00	54.01 -1.44 0.00	54.02 -1.39 0.00	54.49 -1.45 -0.23	54.24 -1.56 0.00	54.07 -1.75 -1.17	52.65 -2.00 -0.64	49.86 -1.96 -0.33	49.31 -2.05 -0.01	53.48 -1.71 0.00	48.68 -2.05 -0.70	46.76 -2.30 -0.11
ROSETON___1 23587	54.85 2.66 0.00	46.57 2.30 0.00	43.79 2.32 0.00	42.11 2.16 0.00	41.85 2.11 0.00	45.00 2.35 0.00	46.57 2.55 0.01	47.99 2.96 -0.82	50.91 3.20 0.00	54.99 3.79 0.00	58.48 4.29 -0.55	60.77 4.45 -2.68	59.91 4.59 0.00	60.11 4.66 0.00	60.12 4.71 0.00	62.33 4.85 -1.77	60.65 4.85 0.00	67.90 4.48 -8.77	63.23 4.43 -4.79	58.07 4.12 -2.46	55.50 4.06 -0.09	59.72 4.53 0.00	59.61 3.65 -5.93	53.29 3.43 -0.91
ROSETON___2 23588	54.85 2.66 0.00	46.53 2.26 0.00	43.79 2.32 0.00	42.11 2.16 0.00	41.85 2.11 0.00	44.95 2.30 0.00	46.53 2.51 0.01	47.99 2.96 -0.82	50.95 3.24 0.00	54.99 3.79 0.00	58.48 4.29 -0.55	60.77 4.45 -2.68	59.91 4.59 0.00	60.11 4.66 0.00	60.12 4.71 0.00	62.33 4.85 -1.77	60.65 4.85 0.00	67.90 4.48 -8.77	63.23 4.43 -4.79	58.07 4.12 -2.46	55.50 4.06 -0.09	59.72 4.53 0.00	59.61 3.65 -5.93	53.29 3.43 -0.91
RUSSELL___STATION 23914	48.59 -3.60 0.00	41.61 -2.66 0.00	39.29 -2.16 0.02	38.07 -1.88 0.00	37.95 -1.79 0.00	39.88 -2.77 0.00	41.30 -2.73 0.00	42.01 -2.30 -0.10	45.47 -2.24 0.00	48.90 -2.30 0.00	51.56 -2.15 -0.07	52.06 -1.93 -0.35	53.49 -1.83 0.00	53.68 -1.77 0.00	53.64 -1.77 0.00	54.10 -1.84 -0.23	53.85 -1.95 0.00	53.69 -2.13 -1.17	52.27 -2.38 -0.64	49.50 -2.32 -0.33	48.95 -2.41 -0.01	53.04 -2.15 0.00	48.33 -2.40 -0.70	46.42 -2.64 -0.11

S SALMON___HYD 24043	52.03 -0.16 0.00	44.05 -0.22 0.00	41.18 -0.29 0.00	39.67 -0.28 0.00	39.46 -0.28 0.00	42.35 -0.30 0.00	43.94 -0.09 0.00	44.22 -0.04 -0.05	47.61 -0.10 0.00	50.94 -0.26 0.00	53.51 -0.16 -0.03	53.69 -0.11 -0.16	55.26 -0.06 0.00	55.56 0.11 0.00	55.52 0.11 0.00	55.93 0.11 -0.11	55.86 0.06 0.00	55.20 0.00 -0.55	54.15 -0.16 -0.30	51.54 -0.15 -0.15	51.26 -0.10 -0.01	55.25 0.06 0.00	50.25 -0.15 -0.37	48.91 -0.10 -0.06
SELKIRK___II 23799	53.34 1.15 0.00	45.24 0.97 0.00	42.59 1.12 0.00	40.95 1.00 0.00	40.73 0.99 0.00	43.80 1.15 0.00	45.13 1.10 0.00	46.62 1.37 -1.04	49.33 1.62 0.00	53.20 2.00 0.00	56.65 2.31 -0.70	59.39 2.36 -3.39	57.70 2.38 0.00	57.89 2.44 0.00	57.79 2.38 0.00	60.41 2.45 -2.25	58.26 2.46 0.00	68.16 2.40 -11.11	62.46 2.38 -6.07	56.82 2.21 -3.12	53.62 2.16 -0.11	57.56 2.37 0.00	59.26 1.70 -7.53	51.68 1.57 -1.16
SELKIRK___I 23801	53.65 1.46 0.00	45.51 1.24 0.00	42.80 1.33 0.00	41.15 1.20 0.00	40.93 1.19 0.00	44.01 1.36 0.00	45.31 1.28 0.00	46.84 1.59 -1.04	49.57 1.86 0.00	53.45 2.25 0.00	56.97 2.63 -0.70	59.70 2.68 -3.38	58.09 2.77 0.00	58.22 2.77 0.00	58.18 2.77 0.00	60.79 2.84 -2.24	58.65 2.85 0.00	68.46 2.73 -11.08	62.76 2.70 -6.05	57.07 2.47 -3.11	53.92 2.46 -0.11	57.89 2.70 0.00	59.58 2.05 -7.50	52.02 1.91 -1.16
SENECA OSWGO___HYD 24041	51.62 -0.57 0.00	43.69 -0.58 0.00	40.93 -0.54 0.00	39.43 -0.52 0.00	39.22 -0.52 0.00	42.10 -0.55 0.00	43.55 -0.48 0.00	44.00 -0.27 -0.06	47.33 -0.38 0.00	50.64 -0.56 0.00	53.20 -0.48 -0.04	53.56 -0.27 -0.19	55.04 -0.28 0.00	55.23 -0.22 0.00	55.19 -0.22 0.00	55.56 -0.28 -0.13	55.47 -0.33 0.00	54.87 -0.44 -0.66	53.78 -0.59 -0.36	51.11 -0.57 -0.19	50.74 -0.62 -0.01	54.75 -0.44 0.00	49.98 -0.50 -0.45	48.53 -0.49 -0.07
SENECA___ENERGY 23797	49.63 -2.56 0.00	42.01 -2.26 0.00	39.34 -2.11 0.02	37.95 -2.00 0.00	37.75 -1.99 0.00	40.39 -2.26 0.00	41.82 -2.20 0.01	42.50 -1.81 -0.10	46.37 -1.34 0.00	49.77 -1.43 0.00	52.41 -1.29 -0.06	52.85 -1.07 -0.28	54.27 -1.05 0.00	54.45 -1.00 0.00	54.47 -0.94 0.00	54.54 -1.39 -1.62	54.35 -1.45 0.00	54.14 -1.64 -1.13	52.85 -1.78 -0.62	49.96 -1.85 -0.32	49.41 -1.95 -0.01	53.48 -1.71 0.00	48.55 -2.20 -0.72	46.63 -2.35 -0.03
SHOEMAKER___GT 23640	54.49 2.30 0.00	46.26 1.99 0.00	43.46 1.99 0.00	41.79 1.84 0.00	41.57 1.83 0.00	44.65 2.00 0.00	46.22 2.20 0.01	47.75 2.79 -0.75	50.86 3.15 0.00	54.94 3.74 0.00	58.39 4.24 -0.51	60.49 4.40 -2.45	59.86 4.54 0.00	60.11 4.66 0.00	60.06 4.65 0.00	62.12 4.79 -1.62	60.60 4.80 0.00	67.10 4.43 -8.02	62.77 4.38 -4.38	57.81 4.07 -2.25	55.38 3.95 -0.08	59.55 4.36 0.00	58.70 3.25 -5.42	52.50 2.94 -0.61
SHOREHAM_IC_1 23715	61.38 5.01 -4.18	53.39 4.25 -4.87	54.07 4.06 -8.54	51.33 3.72 -7.66	50.87 3.66 -7.47	49.81 4.05 -3.11	51.04 4.31 -2.70	53.22 5.00 -4.01	55.59 5.58 -2.30	60.17 6.50 -2.47	64.04 7.08 -3.32	65.66 7.24 -4.78	65.63 7.58 -2.73	67.86 7.71 -4.70	68.58 7.54 -5.63	76.01 7.58 -12.72	77.22 7.81 -13.61	75.47 7.27 -13.55	73.02 7.35 -11.66	66.79 6.85 -8.45	67.64 6.73 -9.56	64.25 7.23 -1.83	61.74 5.40 -6.31	54.82 4.94 -0.93
SHOREHAM_IC_2 23716	61.38 5.01 -4.18	53.39 4.25 -4.87	54.07 4.06 -8.54	51.33 3.72 -7.66	50.87 3.66 -7.47	49.81 4.05 -3.11	51.04 4.31 -2.70	53.22 5.00 -4.01	55.59 5.58 -2.30	60.17 6.50 -2.47	64.04 7.08 -3.32	65.66 7.24 -4.78	65.63 7.58 -2.73	67.86 7.71 -4.70	68.58 7.54 -5.63	76.01 7.58 -12.72	77.22 7.81 -13.61	75.47 7.27 -13.55	73.02 7.35 -11.66	66.79 6.85 -8.45	67.64 6.73 -9.56	64.25 7.23 -1.83	61.74 5.40 -6.31	54.82 4.94 -0.93
SITHE_IND_GS1 24169	50.94 -1.25 0.00	43.21 -1.06 0.00	40.47 -1.00 0.00	38.99 -0.96 0.00	38.79 -0.95 0.00	41.58 -1.07 0.00	42.97 -1.06 0.00	43.33 -0.93 -0.05	46.57 -1.14 0.00	49.82 -1.38 0.00	52.28 -1.39 -0.03	52.51 -1.29 -0.16	53.99 -1.33 0.00	54.12 -1.33 0.00	54.14 -1.27 0.00	54.48 -1.34 -0.11	54.40 -1.40 0.00	53.78 -1.42 -0.55	52.85 -1.46 -0.30	50.20 -1.44 -0.15	49.92 -1.44 -0.01	53.87 -1.32 0.00	49.30 -1.10 -0.37	47.88 -1.13 -0.06
SITHE_IND_GS2 24170	50.94 -1.25 0.00	43.21 -1.06 0.00	40.47 -1.00 0.00	38.99 -0.96 0.00	38.79 -0.95 0.00	41.58 -1.07 0.00	42.97 -1.06 0.00	43.33 -0.93 -0.05	46.57 -1.14 0.00	49.82 -1.38 0.00	52.28 -1.39 -0.03	52.51 -1.29 -0.16	53.99 -1.33 0.00	54.12 -1.33 0.00	54.14 -1.27 0.00	54.48 -1.34 -0.11	54.40 -1.40 0.00	53.78 -1.42 -0.55	52.85 -1.46 -0.30	50.20 -1.44 -0.15	49.92 -1.44 -0.01	53.87 -1.32 0.00	49.30 -1.10 -0.37	47.88 -1.13 -0.06
SITHE_IND_GS3 24171	50.94 -1.25 0.00	43.21 -1.06 0.00	40.47 -1.00 0.00	38.99 -0.96 0.00	38.79 -0.95 0.00	41.58 -1.07 0.00	42.97 -1.06 0.00	43.33 -0.93 -0.05	46.57 -1.14 0.00	49.82 -1.38 0.00	52.28 -1.39 -0.03	52.51 -1.29 -0.16	53.99 -1.33 0.00	54.12 -1.33 0.00	54.14 -1.27 0.00	54.48 -1.34 -0.11	54.40 -1.40 0.00	53.78 -1.42 -0.55	52.85 -1.46 -0.30	50.20 -1.44 -0.15	49.92 -1.44 -0.01	53.87 -1.32 0.00	49.30 -1.10 -0.37	47.88 -1.13 -0.06
SITHE_IND_GS4 24172	50.94 -1.25 0.00	43.21 -1.06 0.00	40.47 -1.00 0.00	38.99 -0.96 0.00	38.79 -0.95 0.00	41.58 -1.07 0.00	42.97 -1.06 0.00	43.33 -0.93 -0.05	46.57 -1.14 0.00	49.82 -1.38 0.00	52.28 -1.39 -0.03	52.51 -1.29 -0.16	53.99 -1.33 0.00	54.12 -1.33 0.00	54.14 -1.27 0.00	54.48 -1.34 -0.11	54.40 -1.40 0.00	53.78 -1.42 -0.55	52.85 -1.46 -0.30	50.20 -1.44 -0.15	49.92 -1.44 -0.01	53.87 -1.32 0.00	49.30 -1.10 -0.37	47.88 -1.13 -0.06
SITHE___BATAVIA 24024	47.91 -4.28 0.00	40.73 -3.54 0.00	38.16 -3.28 0.03	36.91 -3.04 0.00	36.64 -3.10 0.00	38.81 -3.84 0.00	39.80 -4.05 0.18	40.54 -3.71 -0.04	43.75 -3.96 0.00	46.95 -4.25 0.00	49.49 -4.24 -0.09	50.04 -4.02 -0.42	51.34 -3.98 0.00	51.51 -3.94 0.00	51.53 -3.88 0.00	52.03 -3.96 -0.28	51.73 -4.07 0.00	51.86 -4.21 -1.42	50.41 -4.38 -0.78	47.62 -4.27 -0.40	46.99 -4.37 -0.01	51.27 -3.92 0.00	46.10 -4.25 -0.32	43.03 -4.31 1.61
SITHE___INDEPEND 23800	50.94 -1.25 0.00	43.21 -1.06 0.00	40.47 -1.00 0.00	38.99 -0.96 0.00	38.79 -0.95 0.00	41.58 -1.07 0.00	42.97 -1.06 0.00	43.33 -0.93 -0.05	46.57 -1.14 0.00	49.82 -1.38 0.00	52.28 -1.39 -0.03	52.51 -1.29 -0.16	53.99 -1.33 0.00	54.12 -1.33 0.00	54.14 -1.27 0.00	54.48 -1.34 -0.11	54.40 -1.40 0.00	53.78 -1.42 -0.55	52.85 -1.46 -0.30	50.20 -1.44 -0.15	49.92 -1.44 -0.01	53.87 -1.32 0.00	49.30 -1.10 -0.37	47.88 -1.13 -0.06
SITHE___MASSENA 23902	51.51 -0.68 0.00	43.74 -0.53 0.00	40.68 -0.79 0.00	39.23 -0.72 0.00	39.02 -0.72 0.00	41.92 -0.73 0.00	43.37 -0.66 0.00	42.95 -1.24 0.02	46.47 -1.24 0.00	49.61 -1.59 0.00	51.54 -2.09 0.01	51.26 -2.31 0.07	52.83 -2.49 0.00	52.84 -2.61 0.00	52.81 -2.60 0.00	53.15 -2.51 0.05	53.34 -2.46 0.00	52.12 -2.30 0.23	51.84 -2.05 0.12	49.63 -1.80 0.06	49.60 -1.75 0.00	52.98 -2.21 0.00	48.53 -1.35 0.15	47.80 -1.13 0.02
SITHE___OGDNSBRG 24021	52.09 -0.10 0.00	44.18 -0.09 0.00	40.97 -0.50 0.00	39.51 -0.44 0.00	39.34 -0.40 0.00	42.31 -0.34 0.00	43.90 -0.13 0.00	43.44 -0.75 0.02	47.14 -0.57 0.00	49.00 -2.20 0.00	50.30 -3.33 0.01	49.88 -3.70 0.06	51.45 -3.87 0.00	51.40 -4.05 0.00	51.14 -4.27 0.00	51.66 -4.01 0.04	51.78 -4.02 0.00	50.69 -3.77 0.19	50.44 -3.46 0.11	48.35 -3.09 0.05	48.37 -2.98 0.00	51.60 -3.59 0.00	47.95 -1.95 0.13	48.34 -0.59 0.02

SITHE___STERLING 23777	52.97 0.78 0.00	44.85 0.58 0.00	41.93 0.46 0.00	40.39 0.44 0.00	40.18 0.44 0.00	43.16 0.51 0.00	44.78 0.75 0.00	45.16 0.93 -0.02	48.81 1.10 0.00	52.43 1.23 0.00	55.10 1.45 -0.01	55.19 1.50 -0.05	56.87 1.55 0.00	57.06 1.61 0.00	57.02 1.61 0.00	57.31 1.56 -0.04	57.25 1.45 0.00	56.21 1.37 -0.19	55.36 1.24 -0.11	52.78 1.24 -0.05	52.58 1.23 0.00	56.62 1.43 0.00	51.11 0.95 -0.13	49.90 0.93 -0.02
SOUTH CAIRO___GT 23612	54.59 2.40 0.00	46.26 1.99 0.00	43.46 1.99 0.00	41.79 1.84 0.00	41.57 1.83 0.00	44.65 2.00 0.00	46.22 2.20 0.01	48.27 3.14 -0.92	51.34 3.63 0.00	55.50 4.30 0.00	59.14 4.88 -0.62	61.69 5.04 -3.01	60.63 5.31 0.00	60.83 5.38 0.00	60.84 5.43 0.00	63.16 5.46 -1.99	61.32 5.52 0.00	69.77 5.25 -9.87	64.53 5.13 -5.39	59.05 4.79 -2.77	56.12 4.67 -0.10	60.21 5.02 0.00	60.35 3.65 -6.67	53.09 3.18 -0.96
SOUTH HAMPTN___IC 23720	63.15 6.78 -4.18	54.76 5.62 -4.87	55.28 5.27 -8.54	52.44 4.83 -7.66	51.98 4.77 -7.47	51.01 5.25 -3.11	52.50 5.77 -2.70	54.94 6.72 -4.01	57.64 7.63 -2.30	62.53 8.86 -2.47	66.72 9.76 -3.32	68.45 10.03 -4.78	68.51 10.46 -2.73	70.74 10.59 -4.70	70.35 9.31 -5.63	77.79 9.36 -12.72	79.06 9.65 -13.61	77.22 9.02 -13.55	75.82 10.15 -11.66	69.36 9.42 -8.45	70.15 9.24 -9.56	67.06 10.04 -1.83	63.84 7.50 -6.31	56.64 6.76 -0.93
SOUTHOLD___IC 23719	63.78 7.41 -4.18	55.25 6.11 -4.87	55.73 5.72 -8.54	52.84 5.23 -7.66	52.38 5.17 -7.47	51.47 5.71 -3.11	52.98 6.25 -2.70	55.47 7.25 -4.01	58.36 8.35 -2.30	63.35 9.68 -2.47	67.63 10.67 -3.32	69.42 11.00 -4.78	69.50 11.45 -2.73	71.80 11.65 -4.70	70.68 9.64 -5.63	78.12 9.69 -12.72	79.40 9.99 -13.61	77.55 9.35 -13.55	76.80 11.13 -11.66	70.29 10.35 -8.45	71.08 10.17 -9.56	68.00 10.98 -1.83	64.55 8.21 -6.31	57.22 7.34 -0.93
ST LAWRENCE___ 23600	51.30 -0.89 0.00	43.56 -0.71 0.00	40.56 -0.91 0.00	39.11 -0.84 0.00	38.95 -0.79 0.00	41.80 -0.85 0.00	43.15 -0.88 0.00	42.78 -1.41 0.02	46.23 -1.48 0.00	49.46 -1.74 0.00	51.43 -2.20 0.01	51.16 -2.41 0.07	52.78 -2.54 0.00	52.79 -2.66 0.00	52.75 -2.66 0.00	53.04 -2.62 0.05	53.23 -2.57 0.00	52.02 -2.40 0.23	51.73 -2.16 0.12	49.47 -1.96 0.06	49.40 -1.95 0.00	52.82 -2.37 0.00	48.33 -1.55 0.15	47.56 -1.37 0.02
STATION 5_MISC_HYD 23604	50.83 -1.36 0.00	44.09 -0.18 0.00	41.33 -0.12 0.02	39.91 -0.04 0.00	39.74 0.00 0.00	42.31 -0.34 0.00	44.04 0.00 -0.01	45.06 0.75 -0.10	49.05 1.34 0.00	52.94 1.74 0.00	55.96 2.25 -0.07	56.60 2.63 -0.33	58.25 2.93 0.00	58.50 3.05 0.00	58.51 3.10 0.00	58.88 2.95 -0.22	58.65 2.85 0.00	58.30 2.51 -1.14	56.79 2.16 -0.62	53.66 1.85 -0.32	53.05 1.69 -0.01	57.62 2.43 0.00	51.89 1.15 -0.71	49.74 0.59 -0.20
STURGEON_POOL_HYD 23609	54.96 2.77 0.00	46.62 2.35 0.00	43.83 2.36 0.00	42.11 2.16 0.00	41.89 2.15 0.00	45.00 2.35 0.00	46.62 2.60 0.01	48.51 3.45 -0.85	51.62 3.91 0.00	55.81 4.61 0.00	59.41 5.20 -0.57	61.82 5.42 -2.76	60.96 5.64 0.00	61.22 5.77 0.00	61.23 5.82 0.00	63.50 5.96 -1.83	61.83 6.03 0.00	69.26 5.57 -9.04	64.41 5.46 -4.94	59.07 5.05 -2.53	56.42 4.98 -0.09	60.54 5.35 0.00	60.19 4.05 -6.11	53.39 3.57 -0.87
SYRACUSE___POWER 24017	51.62 -0.57 0.00	43.65 -0.62 0.00	40.88 -0.58 0.01	39.39 -0.56 0.00	39.18 -0.56 0.00	42.05 -0.60 0.00	43.55 -0.48 0.00	44.06 -0.22 -0.07	47.33 -0.38 0.00	50.74 -0.46 0.00	53.42 -0.27 -0.05	53.83 -0.05 -0.24	55.26 -0.06 0.00	55.45 0.00 0.00	55.47 0.06 0.00	55.81 -0.06 -0.16	55.69 -0.11 0.00	55.22 -0.22 -0.79	54.06 -0.38 -0.43	51.30 -0.41 -0.22	50.90 -0.46 -0.01	54.91 -0.28 0.00	50.12 -0.45 -0.54	48.54 -0.49 -0.08
Stony___Brook 24151	61.17 4.80 -4.18	53.21 4.07 -4.87	53.91 3.90 -8.54	51.21 3.60 -7.66	50.79 3.58 -7.47	49.64 3.88 -3.11	50.78 4.05 -2.70	52.82 4.60 -4.01	55.16 5.15 -2.30	59.61 5.94 -2.47	63.07 6.11 -3.32	64.70 6.28 -4.78	64.58 6.53 -2.73	66.80 6.65 -4.70	67.63 6.59 -5.63	75.06 6.63 -12.72	76.27 6.86 -13.61	74.54 6.34 -13.55	72.04 6.37 -11.66	65.86 5.92 -8.45	66.71 5.80 -9.56	63.31 6.29 -1.83	61.09 4.75 -6.31	54.43 4.55 -0.93
UPPER HUDSON___HYD 24058	56.05 3.86 0.00	47.41 3.14 0.00	44.58 3.11 0.00	42.87 2.92 0.00	42.68 2.94 0.00	45.98 3.33 0.00	47.46 3.43 0.00	48.98 3.67 -1.10	52.00 4.29 0.00	55.71 4.51 0.00	59.37 4.99 -0.74	61.93 4.72 -3.57	60.13 4.81 0.00	60.33 4.88 0.00	60.23 4.82 0.00	62.70 4.62 -2.37	60.43 4.63 0.00	71.11 4.75 -11.71	65.70 5.29 -6.40	59.66 4.89 -3.28	56.80 5.34 -0.11	60.87 5.68 0.00	62.26 4.30 -7.93	54.39 4.21 -1.23
UPPER RAQUET___HYD 24056	51.82 -0.37 0.00	43.96 -0.31 0.00	40.81 -0.66 0.00	39.35 -0.60 0.00	39.14 -0.60 0.00	42.10 -0.55 0.00	43.68 -0.35 0.00	42.78 -1.41 0.02	46.33 -1.38 0.00	49.41 -1.79 0.00	51.22 -2.41 0.01	50.91 -2.68 0.05	52.44 -2.88 0.00	52.46 -2.99 0.00	52.47 -2.94 0.00	53.44 -2.23 0.04	53.57 -2.23 0.00	52.39 -2.08 0.18	52.07 -1.84 0.10	49.90 -1.54 0.05	49.86 -1.49 0.00	53.31 -1.88 0.00	48.76 -1.15 0.12	48.15 -0.78 0.02
VISCHER___FERRY HYD 24020	54.70 2.51 0.00	46.35 2.08 0.00	43.58 2.11 0.00	41.95 2.00 0.00	41.73 1.99 0.00	44.91 2.26 0.00	46.32 2.29 0.00	47.83 2.56 -1.06	50.72 3.01 0.00	54.68 3.48 0.00	58.27 3.92 -0.71	61.06 3.97 -3.45	59.36 4.04 0.00	59.55 4.10 0.00	59.51 4.10 0.00	62.01 4.01 -2.29	59.87 4.07 0.00	69.95 3.99 -11.31	64.24 4.05 -6.18	58.42 3.76 -3.17	55.26 3.80 -0.11	59.27 4.08 0.00	60.74 3.05 -7.66	53.07 2.94 -1.18
WADING RIVER_1-3_GRP5 24038	61.22 4.85 -4.18	53.26 4.12 -4.87	53.95 3.94 -8.54	51.21 3.60 -7.66	50.79 3.58 -7.47	49.68 3.92 -3.11	50.91 4.18 -2.70	53.04 4.82 -4.01	55.45 5.44 -2.30	59.97 6.30 -2.47	63.77 6.81 -3.32	65.45 7.03 -4.78	65.35 7.30 -2.73	67.58 7.43 -4.70	68.30 7.26 -5.63	75.73 7.30 -12.72	76.94 7.53 -13.61	75.20 7.00 -13.55	72.75 7.08 -11.66	66.53 6.59 -8.45	67.38 6.47 -9.56	64.03 7.01 -1.83	61.54 5.20 -6.31	54.73 4.85 -0.93
WADING RIVER_IC_1 23522	61.22 4.85 -4.18	53.26 4.12 -4.87	53.95 3.94 -8.54	51.21 3.60 -7.66	50.79 3.58 -7.47	49.68 3.92 -3.11	50.91 4.18 -2.70	53.04 4.82 -4.01	55.45 5.44 -2.30	59.97 6.30 -2.47	63.77 6.81 -3.32	65.45 7.03 -4.78	65.35 7.30 -2.73	67.58 7.43 -4.70	68.30 7.26 -5.63	75.73 7.30 -12.72	76.94 7.53 -13.61	75.20 7.00 -13.55	72.75 7.08 -11.66	66.53 6.59 -8.45	67.38 6.47 -9.56	64.03 7.01 -1.83	61.54 5.20 -6.31	54.73 4.85 -0.93
WADING RIVER_IC_2 23547	61.22 4.85 -4.18	53.26 4.12 -4.87	53.95 3.94 -8.54	51.21 3.60 -7.66	50.79 3.58 -7.47	49.68 3.92 -3.11	50.91 4.18 -2.70	53.04 4.82 -4.01	55.45 5.44 -2.30	59.97 6.30 -2.47	63.77 6.81 -3.32	65.45 7.03 -4.78	65.35 7.30 -2.73	67.58 7.43 -4.70	68.30 7.26 -5.63	75.73 7.30 -12.72	76.94 7.53 -13.61	75.20 7.00 -13.55	72.75 7.08 -11.66	66.53 6.59 -8.45	67.38 6.47 -9.56	64.03 7.01 -1.83	61.54 5.20 -6.31	54.73 4.85 -0.93
WADING RIVER_IC_3 23601	61.22 4.85 -4.18	53.26 4.12 -4.87	53.95 3.94 -8.54	51.21 3.60 -7.66	50.79 3.58 -7.47	49.68 3.92 -3.11	50.91 4.18 -2.70	53.04 4.82 -4.01	55.45 5.44 -2.30	59.97 6.30 -2.47	63.77 6.81 -3.32	65.45 7.03 -4.78	65.35 7.30 -2.73	67.58 7.43 -4.70	68.30 7.26 -5.63	75.73 7.30 -12.72	76.94 7.53 -13.61	75.20 7.00 -13.55	72.75 7.08 -11.66	66.53 6.59 -8.45	67.38 6.47 -9.56	64.03 7.01 -1.83	61.54 5.20 -6.31	54.73 4.85 -0.93

WALDEN___HYDRO 24148	54.70 2.51 0.00	46.40 2.13 0.00	43.63 2.16 0.00	41.95 2.00 0.00	41.69 1.95 0.00	44.78 2.13 0.00	46.44 2.42 0.01	48.19 3.18 -0.80	51.29 3.58 0.00	55.45 4.25 0.00	59.01 4.83 -0.54	61.31 5.04 -2.63	60.58 5.26 0.00	60.77 5.32 0.00	60.78 5.37 0.00	62.96 5.51 -1.74	61.38 5.58 0.00	68.39 5.14 -8.60	63.79 5.08 -4.70	58.59 4.69 -2.41	56.00 4.57 -0.08	60.16 4.97 0.00	59.60 3.75 -5.82	53.05 3.28 -0.82
WATERSIDE___6 8 9 23538	62.60 4.02 -6.39	54.32 3.54 -6.51	44.96 3.48 -0.01	43.19 3.24 0.00	42.92 3.18 0.00	46.15 3.50 0.00	62.35 3.79 -14.53	63.04 4.42 -14.41	64.14 4.96 -11.47	67.08 5.73 -10.15	67.20 6.38 -7.18	77.69 6.54 -17.51	77.64 6.80 -15.52	82.49 6.88 -20.16	82.64 6.93 -20.30	82.65 7.13 -19.81	82.47 7.14 -19.53	75.95 6.56 -14.74	75.94 6.59 -15.34	66.44 6.13 -8.82	65.78 6.06 -8.37	65.63 6.57 -3.87	63.05 5.20 -7.82	62.95 4.70 -9.30
WEST BABYLON___IC 23714	61.47 5.06 -4.22	53.77 4.34 -5.16	54.43 4.19 -8.77	51.79 3.87 -7.97	51.33 3.82 -7.77	50.39 4.26 -3.48	51.67 4.58 -3.06	53.92 5.31 -4.40	56.37 5.92 -2.74	60.78 6.76 -2.82	64.79 7.40 -3.75	66.54 7.62 -5.28	66.48 7.91 -3.25	68.77 8.10 -5.22	69.65 8.09 -6.15	76.97 8.13 -13.13	78.10 8.31 -13.99	76.29 7.76 -13.88	73.83 7.72 -12.10	67.81 7.16 -9.16	68.47 7.04 -10.08	65.15 7.62 -2.34	62.41 5.80 -6.58	55.61 5.43 -1.23
WEST CANADA___HYD 24049	52.71 0.52 0.00	44.71 0.44 0.00	41.88 0.41 0.00	40.35 0.40 0.00	40.14 0.40 0.00	43.08 0.43 0.00	44.51 0.48 0.00	44.75 0.57 0.03	48.33 0.62 0.00	51.92 0.72 0.00	54.48 0.86 0.02	54.34 0.80 0.10	56.15 0.83 0.00	56.28 0.83 0.00	56.24 0.83 0.00	56.48 0.84 0.07	56.64 0.84 0.00	55.15 0.82 0.32	54.64 0.81 0.18	52.17 0.77 0.09	52.12 0.77 0.00	56.02 0.83 0.00	50.46 0.65 0.22	49.51 0.59 0.03
WESTERN_NY_WIND 24143	47.86 -4.33 0.00	40.64 -3.63 0.00	38.08 -3.36 0.03	36.83 -3.12 0.00	36.56 -3.18 0.00	38.77 -3.88 0.00	39.69 -4.14 0.20	40.45 -3.80 -0.04	43.61 -4.10 0.00	46.80 -4.40 0.00	49.33 -4.40 -0.09	49.89 -4.18 -0.43	51.17 -4.15 0.00	51.40 -4.05 0.00	51.37 -4.04 0.00	51.88 -4.12 -0.29	51.61 -4.19 0.00	51.78 -4.32 -1.45	50.26 -4.54 -0.79	47.52 -4.38 -0.41	46.89 -4.47 -0.01	51.16 -4.03 0.00	45.97 -4.35 -0.29	42.77 -4.41 1.77
YORK___WARBASSE 23770	62.70 4.12 -6.39	54.28 3.50 -6.51	45.00 3.52 -0.01	43.27 3.32 0.00	43.00 3.26 0.00	46.23 3.58 0.00	62.35 3.79 -14.53	63.13 4.51 -14.41	64.38 5.20 -11.47	67.49 6.14 -10.15	68.01 6.81 -7.56	78.12 6.97 -17.51	103.92 7.25 -41.35	91.06 7.38 -28.23	91.06 7.37 -28.28	91.06 7.58 -27.77	91.06 7.59 -27.67	90.44 7.00 -28.79	76.33 6.97 -15.35	66.85 6.54 -8.82	66.09 6.37 -8.37	65.96 6.90 -3.87	63.15 5.30 -7.82	63.00 4.75 -9.30