

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/19/2000

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	17.48 1.63 0.00	16.02 1.49 0.00	15.14 1.41 0.00	15.07 1.40 0.00	13.59 1.26 0.00	15.14 1.41 0.00	34.40 3.20 0.00	40.73 3.79 0.00	55.29 1.46 -39.64	85.82 0.98 -75.30	85.82 0.98 -75.30	87.82 0.94 -77.67	78.45 1.68 -60.41	78.45 1.68 -60.41	78.46 1.68 -60.41	85.86 1.11 -73.97	40.85 2.42 -14.79	49.66 2.03 -27.81	43.20 2.16 -20.00	40.99 2.20 -17.33	40.99 2.20 -17.33	39.55 2.23 -15.58	40.73 3.79 0.00	35.01 3.26 0.00
74TH STREET_GT_1 24260	17.48 1.63 0.00	16.03 1.50 0.00	15.14 1.41 0.00	15.08 1.41 0.00	13.60 1.27 0.00	15.14 1.41 0.00	34.41 3.21 0.00	40.74 3.80 0.00	55.29 1.46 -39.64	85.82 0.98 -75.30	85.82 0.98 -75.30	87.83 0.95 -77.67	78.45 1.68 -60.41	78.45 1.68 -60.41	78.46 1.68 -60.41	85.86 1.11 -73.97	40.86 2.43 -14.79	49.67 2.04 -27.81	43.21 2.17 -20.00	41.00 2.21 -17.33	41.00 2.21 -17.33	39.56 2.24 -15.58	40.74 3.80 0.00	35.02 3.27 0.00
74TH STREET_GT_2 24261	17.48 1.63 0.00	16.03 1.50 0.00	15.14 1.41 0.00	15.08 1.41 0.00	13.60 1.27 0.00	15.14 1.41 0.00	34.41 3.21 0.00	40.74 3.80 0.00	55.29 1.46 -39.64	85.82 0.98 -75.30	85.82 0.98 -75.30	87.83 0.95 -77.67	78.45 1.68 -60.41	78.45 1.68 -60.41	78.46 1.68 -60.41	85.86 1.11 -73.97	40.86 2.43 -14.79	49.67 2.04 -27.81	43.21 2.17 -20.00	41.00 2.21 -17.33	41.00 2.21 -17.33	39.56 2.24 -15.58	40.74 3.80 0.00	35.02 3.27 0.00
ADK HUDSON___FALLS 24011	15.65 -0.20 0.00	14.34 -0.19 0.00	13.55 -0.18 0.00	13.49 -0.18 0.00	12.17 -0.16 0.00	13.55 -0.18 0.00	30.80 -0.40 0.00	36.46 -0.48 0.00	64.72 -0.18 -50.71	105.76 -0.12 -96.34	105.76 -0.12 -96.34	108.47 -0.12 -99.38	51.27 -0.21 -35.12	51.27 -0.21 -35.12	51.22 -0.21 -35.06	105.28 -0.14 -94.64	42.70 -0.31 -19.37	55.96 -0.26 -36.40	46.95 -0.27 -26.18	43.86 -0.28 -22.68	43.86 -0.28 -22.68	41.85 -0.28 -20.39	36.46 -0.48 0.00	31.34 -0.41 0.00
ADK RESOURCE___RCVRY 23798	15.65 -0.20 0.00	14.34 -0.19 0.00	13.55 -0.18 0.00	13.49 -0.18 0.00	12.17 -0.16 0.00	13.55 -0.18 0.00	30.80 -0.40 0.00	36.46 -0.48 0.00	64.72 -0.18 -50.71	105.76 -0.12 -96.34	105.76 -0.12 -96.34	108.47 -0.12 -99.38	51.27 -0.21 -35.12	51.27 -0.21 -35.12	51.22 -0.21 -35.06	105.28 -0.14 -94.64	42.70 -0.31 -19.37	55.96 -0.26 -36.40	46.95 -0.27 -26.18	43.86 -0.28 -22.68	43.86 -0.28 -22.68	41.85 -0.28 -20.39	36.46 -0.48 0.00	31.34 -0.41 0.00
ADK S GLENS___FALLS 24028	15.65 -0.20 0.00	14.34 -0.19 0.00	13.55 -0.18 0.00	13.49 -0.18 0.00	12.17 -0.16 0.00	13.55 -0.18 0.00	30.80 -0.40 0.00	36.46 -0.48 0.00	64.72 -0.18 -50.71	105.76 -0.12 -96.34	105.76 -0.12 -96.34	108.47 -0.12 -99.38	51.27 -0.21 -35.12	51.27 -0.21 -35.12	51.22 -0.21 -35.06	105.28 -0.14 -94.64	42.70 -0.31 -19.37	55.96 -0.26 -36.40	46.95 -0.27 -26.18	43.86 -0.28 -22.68	43.86 -0.28 -22.68	41.85 -0.28 -20.39	36.46 -0.48 0.00	31.34 -0.41 0.00
ADK_NYS___DAM 23527	16.37 0.52 0.00	15.00 0.47 0.00	14.18 0.45 0.00	14.11 0.44 0.00	12.73 0.40 0.00	14.18 0.45 0.00	32.22 1.02 0.00	38.14 1.20 0.00	63.90 0.46 -49.25	103.55 0.31 -93.70	103.55 0.31 -93.70	106.16 0.30 -96.65	51.56 0.53 -34.67	51.56 0.53 -34.67	51.52 0.53 -34.62	103.17 0.35 -92.04	43.18 0.77 -18.77	55.75 0.64 -35.29	47.10 0.68 -25.38	44.15 0.70 -21.99	44.15 0.70 -21.99	42.22 0.71 -19.77	38.14 1.20 0.00	32.78 1.03 0.00
ALBANY___1 23571	16.28 0.43 0.00	14.92 0.39 0.00	14.10 0.37 0.00	14.04 0.37 0.00	12.66 0.33 0.00	14.10 0.37 0.00	32.05 0.85 0.00	37.94 1.00 0.00	63.61 0.38 -49.04	102.97 0.26 -93.17	102.97 0.26 -93.17	105.56 0.25 -96.10	49.45 0.44 -32.65	49.45 0.44 -32.65	49.40 0.44 -32.59	102.59 0.29 -91.52	42.97 0.64 -18.69	55.50 0.54 -35.14	46.89 0.57 -25.28	43.93 0.58 -21.89	43.93 0.58 -21.89	42.01 0.59 -19.68	37.94 1.00 0.00	32.61 0.86 0.00
ALBANY___2 23572	16.28 0.43 0.00	14.92 0.39 0.00	14.10 0.37 0.00	14.04 0.37 0.00	12.66 0.33 0.00	14.10 0.37 0.00	32.05 0.85 0.00	37.94 1.00 0.00	63.61 0.38 -49.04	102.97 0.26 -93.17	102.97 0.26 -93.17	105.56 0.25 -96.10	49.45 0.44 -32.65	49.45 0.44 -32.65	49.40 0.44 -32.59	102.59 0.29 -91.52	42.97 0.64 -18.69	55.50 0.54 -35.14	46.89 0.57 -25.28	43.93 0.58 -21.89	43.93 0.58 -21.89	42.01 0.59 -19.68	37.94 1.00 0.00	32.61 0.86 0.00
ALBANY___3 23573	16.28 0.43 0.00	14.92 0.39 0.00	14.10 0.37 0.00	14.04 0.37 0.00	12.66 0.33 0.00	14.10 0.37 0.00	32.05 0.85 0.00	37.94 1.00 0.00	63.61 0.38 -49.04	102.97 0.26 -93.17	102.97 0.26 -93.17	105.56 0.25 -96.10	49.45 0.44 -32.65	49.45 0.44 -32.65	49.40 0.44 -32.59	102.59 0.29 -91.52	42.97 0.64 -18.69	55.50 0.54 -35.14	46.89 0.57 -25.28	43.93 0.58 -21.89	43.93 0.58 -21.89	42.01 0.59 -19.68	37.94 1.00 0.00	32.61 0.86 0.00
ALBANY___4 23574	16.28 0.43 0.00	14.92 0.39 0.00	14.10 0.37 0.00	14.04 0.37 0.00	12.66 0.33 0.00	14.10 0.37 0.00	32.05 0.85 0.00	37.94 1.00 0.00	63.61 0.38 -49.04	102.97 0.26 -93.17	102.97 0.26 -93.17	105.56 0.25 -96.10	49.45 0.44 -32.65	49.45 0.44 -32.65	49.40 0.44 -32.59	102.59 0.29 -91.52	42.97 0.64 -18.69	55.50 0.54 -35.14	46.89 0.57 -25.28	43.93 0.58 -21.89	43.93 0.58 -21.89	42.01 0.59 -19.68	37.94 1.00 0.00	32.61 0.86 0.00
ALLEGHENY___COGEN 23514	16.17 0.32 0.00	14.82 0.29 0.00	14.00 0.27 0.00	13.94 0.27 0.00	12.58 0.25 0.00	14.00 0.27 0.00	31.82 0.62 0.00	37.67 0.73 0.00	20.67 0.28 -6.20	19.92 0.19 -10.19	19.92 0.19 -10.19	19.90 0.18 -10.51	21.22 0.33 -4.53	21.22 0.33 -4.53	21.22 0.33 -4.52	21.00 0.21 -10.01	26.61 0.47 -2.50	24.86 0.39 -4.65	24.81 0.42 -3.35	24.79 0.43 -2.90	24.79 0.43 -2.90	24.78 0.43 -2.61	37.67 0.73 0.00	32.38 0.63 0.00

AMERICAN_REF_FUEL 24010	15.30 -0.55 0.00	14.03 -0.50 0.00	13.26 -0.47 0.00	13.20 -0.47 0.00	11.91 -0.42 0.00	13.26 -0.47 0.00	30.13 -1.07 0.00	35.67 -1.27 0.00	19.41 -0.49 -5.71	19.40 -0.33 -10.19	19.40 -0.33 -10.19	19.40 -0.32 -10.51	20.33 -0.56 -4.53	20.33 -0.56 -4.53	20.33 -0.56 -4.52	20.42 -0.37 -10.01	25.14 -0.81 -2.31	23.44 -0.68 -4.30	23.41 -0.72 -3.09	23.40 -0.74 -2.68	23.40 -0.74 -2.68	23.40 -0.75 -2.41	35.67 -1.27 0.00	30.66 -1.09 0.00
AMERICAN__BRASS 23903	15.30 -0.55 0.00	14.03 -0.50 0.00	13.26 -0.47 0.00	13.20 -0.47 0.00	11.91 -0.42 0.00	13.26 -0.47 0.00	30.13 -1.07 0.00	35.67 -1.27 0.00	19.41 -0.49 -5.71	19.40 -0.33 -10.19	19.40 -0.33 -10.19	19.40 -0.32 -10.51	20.33 -0.56 -4.53	20.33 -0.56 -4.53	20.33 -0.56 -4.52	20.42 -0.37 -10.01	25.14 -0.81 -2.31	23.44 -0.68 -4.30	23.41 -0.72 -3.09	23.40 -0.74 -2.68	23.40 -0.74 -2.68	23.40 -0.75 -2.41	35.67 -1.27 0.00	30.66 -1.09 0.00
ARTHUR KILL_GT_1 23520	17.51 1.66 0.00	16.06 1.53 0.00	15.17 1.44 0.00	15.10 1.43 0.00	13.62 1.29 0.00	15.17 1.44 0.00	34.48 3.28 0.00	40.82 3.88 0.00	55.32 1.49 -39.64	85.84 1.00 -75.30	85.84 1.00 -75.30	87.85 0.97 -77.67	78.49 1.72 -60.41	78.49 1.72 -60.41	78.50 1.72 -60.41	85.88 1.13 -73.97	40.91 2.48 -14.79	49.71 2.08 -27.81	43.25 2.21 -20.00	41.04 2.25 -17.33	41.04 2.25 -17.33	39.60 2.28 -15.58	40.82 3.88 0.00	35.08 3.33 0.00
ARTHUR_KILL_2 23512	17.51 1.66 0.00	16.06 1.53 0.00	15.17 1.44 0.00	15.10 1.43 0.00	13.62 1.29 0.00	15.17 1.44 0.00	34.48 3.28 0.00	40.82 3.88 0.00	55.32 1.49 -39.64	85.84 1.00 -75.30	85.84 1.00 -75.30	87.85 0.97 -77.67	78.49 1.72 -60.41	78.49 1.72 -60.41	78.50 1.72 -60.41	85.88 1.13 -73.97	40.91 2.48 -14.79	49.71 2.08 -27.81	43.25 2.21 -20.00	41.04 2.25 -17.33	41.04 2.25 -17.33	39.60 2.28 -15.58	40.82 3.88 0.00	35.08 3.33 0.00
ARTHUR_KILL_3 23513	17.40 1.55 0.00	15.95 1.42 0.00	15.07 1.34 0.00	15.01 1.34 0.00	13.53 1.20 0.00	15.07 1.34 0.00	34.25 3.05 0.00	40.55 3.61 0.00	55.22 1.39 -39.64	85.77 0.93 -75.30	85.77 0.93 -75.30	87.78 0.90 -77.67	78.37 1.60 -60.41	78.37 1.60 -60.41	78.38 1.60 -60.41	85.80 1.05 -73.97	40.74 2.31 -14.79	49.57 1.94 -27.81	43.10 2.06 -20.00	40.89 2.10 -17.33	40.89 2.10 -17.33	39.44 2.12 -15.58	40.55 3.61 0.00	34.85 3.10 0.00
ASHOKAN____ 23654	16.82 0.97 0.00	15.42 0.89 0.00	14.57 0.84 0.00	14.50 0.83 0.00	13.08 0.75 0.00	14.57 0.84 0.00	33.10 1.90 0.00	39.19 2.25 0.00	57.54 0.86 -42.49	90.85 0.58 -80.73	90.85 0.58 -80.73	93.04 0.56 -83.27	71.21 1.00 -53.85	71.21 1.00 -53.85	71.20 1.00 -53.83	90.74 0.66 -79.30	41.03 1.44 -15.95	51.01 1.21 -29.98	43.89 1.28 -21.57	41.45 1.31 -18.68	41.45 1.31 -18.68	39.86 1.32 -16.80	39.19 2.25 0.00	33.69 1.94 0.00
ASTORIA 5-9____ 23662	17.96 2.11 0.00	16.46 1.93 0.00	15.55 1.82 0.00	15.48 1.81 0.00	13.97 1.64 0.00	15.55 1.82 0.00	35.34 4.14 0.00	41.85 4.91 0.00	55.71 1.88 -39.64	86.11 1.27 -75.30	86.11 1.27 -75.30	88.10 1.22 -77.67	78.94 2.17 -60.41	78.94 2.17 -60.41	78.95 2.17 -60.41	86.18 1.43 -73.97	41.57 3.14 -14.79	50.26 2.63 -27.81	43.83 2.79 -20.00	41.64 2.85 -17.33	41.64 2.85 -17.33	40.21 2.89 -15.58	41.85 4.91 0.00	35.97 4.22 0.00
ASTORIA GT2____ 23536	17.95 2.10 0.00	16.46 1.93 0.00	15.55 1.82 0.00	15.48 1.81 0.00	13.96 1.63 0.00	15.55 1.82 0.00	35.34 4.14 0.00	41.84 4.90 0.00	16.07 1.88 -39.64	10.80 1.26 -75.30	10.80 1.26 -75.30	10.43 1.22 -77.67	18.53 2.17 -60.41	18.53 2.17 -60.41	18.54 2.17 -60.41	12.21 1.43 -73.97	26.77 3.13 -14.79	22.45 2.63 -27.81	23.83 2.79 -20.00	24.30 2.84 -17.33	24.30 2.84 -17.33	24.62 2.88 -15.58	41.84 4.90 0.00	35.96 4.21 0.00
ASTORIA GT3____ 23731	17.95 2.10 0.00	16.46 1.93 0.00	15.55 1.82 0.00	15.48 1.81 0.00	13.96 1.63 0.00	15.55 1.82 0.00	35.34 4.14 0.00	41.84 4.90 0.00	16.07 1.88 -39.64	10.80 1.26 -75.30	10.80 1.26 -75.30	10.43 1.22 -77.67	18.53 2.17 -60.41	18.53 2.17 -60.41	18.54 2.17 -60.41	12.21 1.43 -73.97	26.77 3.13 -14.79	22.45 2.63 -27.81	23.83 2.79 -20.00	24.30 2.84 -17.33	24.30 2.84 -17.33	24.62 2.88 -15.58	41.84 4.90 0.00	35.96 4.21 0.00
ASTORIA GT4____ 23727	17.95 2.10 0.00	16.46 1.93 0.00	15.55 1.82 0.00	15.48 1.81 0.00	13.96 1.63 0.00	15.55 1.82 0.00	35.34 4.14 0.00	41.84 4.90 0.00	16.07 1.88 -39.64	10.80 1.26 -75.30	10.80 1.26 -75.30	10.43 1.22 -77.67	18.53 2.17 -60.41	18.53 2.17 -60.41	18.54 2.17 -60.41	12.21 1.43 -73.97	26.77 3.13 -14.79	22.45 2.63 -27.81	23.83 2.79 -20.00	24.30 2.84 -17.33	24.30 2.84 -17.33	24.62 2.88 -15.58	41.84 4.90 0.00	35.96 4.21 0.00
ASTORIA_GT2_1 24094	17.95 2.10 0.00	16.46 1.93 0.00	15.55 1.82 0.00	15.48 1.81 0.00	13.96 1.63 0.00	15.55 1.82 0.00	35.34 4.14 0.00	41.84 4.90 0.00	55.71 1.88 -39.64	86.10 1.26 -75.30	86.10 1.26 -75.30	88.10 1.22 -77.67	78.94 2.17 -60.41	78.94 2.17 -60.41	78.95 2.17 -60.41	86.18 1.43 -73.97	41.56 3.13 -14.79	50.26 2.63 -27.81	43.83 2.79 -20.00	41.63 2.84 -17.33	41.63 2.84 -17.33	40.20 2.88 -15.58	41.84 4.90 0.00	35.96 4.21 0.00
ASTORIA_GT2_2 24095	17.95 2.10 0.00	16.46 1.93 0.00	15.55 1.82 0.00	15.48 1.81 0.00	13.96 1.63 0.00	15.55 1.82 0.00	35.34 4.14 0.00	41.84 4.90 0.00	55.71 1.88 -39.64	86.10 1.26 -75.30	86.10 1.26 -75.30	88.10 1.22 -77.67	78.94 2.17 -60.41	78.94 2.17 -60.41	78.95 2.17 -60.41	86.18 1.43 -73.97	41.56 3.13 -14.79	50.26 2.63 -27.81	43.83 2.79 -20.00	41.63 2.84 -17.33	41.63 2.84 -17.33	40.20 2.88 -15.58	41.84 4.90 0.00	35.96 4.21 0.00
ASTORIA_GT2_3 24096	17.95 2.10 0.00	16.46 1.93 0.00	15.55 1.82 0.00	15.48 1.81 0.00	13.96 1.63 0.00	15.55 1.82 0.00	35.34 4.14 0.00	41.84 4.90 0.00	55.71 1.88 -39.64	86.10 1.26 -75.30	86.10 1.26 -75.30	88.10 1.22 -77.67	78.94 2.17 -60.41	78.94 2.17 -60.41	78.95 2.17 -60.41	86.18 1.43 -73.97	41.56 3.13 -14.79	50.26 2.63 -27.81	43.83 2.79 -20.00	41.63 2.84 -17.33	41.63 2.84 -17.33	40.20 2.88 -15.58	41.84 4.90 0.00	35.96 4.21 0.00
ASTORIA_GT2_4 24097	17.95 2.10 0.00	16.46 1.93 0.00	15.55 1.82 0.00	15.48 1.81 0.00	13.96 1.63 0.00	15.55 1.82 0.00	35.34 4.14 0.00	41.84 4.90 0.00	55.71 1.88 -39.64	86.10 1.26 -75.30	86.10 1.26 -75.30	88.10 1.22 -77.67	78.94 2.17 -60.41	78.94 2.17 -60.41	78.95 2.17 -60.41	86.18 1.43 -73.97	41.56 3.13 -14.79	50.26 2.63 -27.81	43.83 2.79 -20.00	41.63 2.84 -17.33	41.63 2.84 -17.33	40.20 2.88 -15.58	41.84 4.90 0.00	35.96 4.21 0.00
ASTORIA_GT3_1 24098	17.95 2.10 0.00	16.46 1.93 0.00	15.55 1.82 0.00	15.48 1.81 0.00	13.96 1.63 0.00	15.55 1.82 0.00	35.34 4.14 0.00	41.84 4.90 0.00	55.71 1.88 -39.64	86.10 1.26 -75.30	86.10 1.26 -75.30	88.10 1.22 -77.67	78.94 2.17 -60.41	78.94 2.17 -60.41	78.95 2.17 -60.41	86.18 1.43 -73.97	41.56 3.13 -14.79	50.26 2.63 -27.81	43.83 2.79 -20.00	41.63 2.84 -17.33	41.63 2.84 -17.33	40.20 2.88 -15.58	41.84 4.90 0.00	35.96 4.21 0.00
ASTORIA_GT3_2 24099	17.95 2.10 0.00	16.46 1.93 0.00	15.55 1.82 0.00	15.48 1.81 0.00	13.96 1.63 0.00	15.55 1.82 0.00	35.34 4.14 0.00	41.84 4.90 0.00	55.71 1.88 -39.64	86.10 1.26 -75.30	86.10 1.26 -75.30	88.10 1.22 -77.67	78.94 2.17 -60.41	78.94 2.17 -60.41	78.95 2.17 -60.41	86.18 1.43 -73.97	41.56 3.13 -14.79	50.26 2.63 -27.81	43.83 2.79 -20.00	41.63 2.84 -17.33	41.63 2.84 -17.33	40.20 2.88 -15.58	41.84 4.90 0.00	35.96 4.21 0.00

ASTORIA_GT3_3 24100	17.95 2.10 0.00	16.46 1.93 0.00	15.55 1.82 0.00	15.48 1.81 0.00	13.96 1.63 0.00	15.55 1.82 0.00	35.34 4.14 0.00	41.84 4.90 0.00	55.71 1.88 -39.64	86.10 1.26 -75.30	86.10 1.26 -75.30	88.10 1.22 -77.67	78.94 2.17 -60.41	78.94 2.17 -60.41	78.95 2.17 -60.41	86.18 1.43 -73.97	41.56 3.13 -14.79	50.26 2.63 -27.81	43.83 2.79 -20.00	41.63 2.84 -17.33	41.63 2.84 -17.33	40.20 2.88 -15.58	41.84 4.90 0.00	35.96 4.21 0.00
ASTORIA_GT3_4 24101	17.95 2.10 0.00	16.46 1.93 0.00	15.55 1.82 0.00	15.48 1.81 0.00	13.96 1.63 0.00	15.55 1.82 0.00	35.34 4.14 0.00	41.84 4.90 0.00	55.71 1.88 -39.64	86.10 1.26 -75.30	86.10 1.26 -75.30	88.10 1.22 -77.67	78.94 2.17 -60.41	78.94 2.17 -60.41	78.95 2.17 -60.41	86.18 1.43 -73.97	41.56 3.13 -14.79	50.26 2.63 -27.81	43.83 2.79 -20.00	41.63 2.84 -17.33	41.63 2.84 -17.33	40.20 2.88 -15.58	41.84 4.90 0.00	35.96 4.21 0.00
ASTORIA_GT4_1 24102	17.95 2.10 0.00	16.46 1.93 0.00	15.55 1.82 0.00	15.48 1.81 0.00	13.96 1.63 0.00	15.55 1.82 0.00	35.34 4.14 0.00	41.84 4.90 0.00	55.71 1.88 -39.64	86.10 1.26 -75.30	86.10 1.26 -75.30	88.10 1.22 -77.67	78.94 2.17 -60.41	78.94 2.17 -60.41	78.95 2.17 -60.41	86.18 1.43 -73.97	41.56 3.13 -14.79	50.26 2.63 -27.81	43.83 2.79 -20.00	41.63 2.84 -17.33	41.63 2.84 -17.33	40.20 2.88 -15.58	41.84 4.90 0.00	35.96 4.21 0.00
ASTORIA_GT4_2 24103	17.95 2.10 0.00	16.46 1.93 0.00	15.55 1.82 0.00	15.48 1.81 0.00	13.96 1.63 0.00	15.55 1.82 0.00	35.34 4.14 0.00	41.84 4.90 0.00	55.71 1.88 -39.64	86.10 1.26 -75.30	86.10 1.26 -75.30	88.10 1.22 -77.67	78.94 2.17 -60.41	78.94 2.17 -60.41	78.95 2.17 -60.41	86.18 1.43 -73.97	41.56 3.13 -14.79	50.26 2.63 -27.81	43.83 2.79 -20.00	41.63 2.84 -17.33	41.63 2.84 -17.33	40.20 2.88 -15.58	41.84 4.90 0.00	35.96 4.21 0.00
ASTORIA_GT4_3 24104	17.95 2.10 0.00	16.46 1.93 0.00	15.55 1.82 0.00	15.48 1.81 0.00	13.96 1.63 0.00	15.55 1.82 0.00	35.34 4.14 0.00	41.84 4.90 0.00	55.71 1.88 -39.64	86.10 1.26 -75.30	86.10 1.26 -75.30	88.10 1.22 -77.67	78.94 2.17 -60.41	78.94 2.17 -60.41	78.95 2.17 -60.41	86.18 1.43 -73.97	41.56 3.13 -14.79	50.26 2.63 -27.81	43.83 2.79 -20.00	41.63 2.84 -17.33	41.63 2.84 -17.33	40.20 2.88 -15.58	41.84 4.90 0.00	35.96 4.21 0.00
ASTORIA_GT4_4 24105	17.95 2.10 0.00	16.46 1.93 0.00	15.55 1.82 0.00	15.48 1.81 0.00	13.96 1.63 0.00	15.55 1.82 0.00	35.34 4.14 0.00	41.84 4.90 0.00	55.71 1.88 -39.64	86.10 1.26 -75.30	86.10 1.26 -75.30	88.10 1.22 -77.67	78.94 2.17 -60.41	78.94 2.17 -60.41	78.95 2.17 -60.41	86.18 1.43 -73.97	41.56 3.13 -14.79	50.26 2.63 -27.81	43.83 2.79 -20.00	41.63 2.84 -17.33	41.63 2.84 -17.33	40.20 2.88 -15.58	41.84 4.90 0.00	35.96 4.21 0.00
ASTORIA_GT_1 23523	17.71 1.86 0.00	16.24 1.71 0.00	15.34 1.61 0.00	15.27 1.60 0.00	13.78 1.45 0.00	15.34 1.61 0.00	34.86 3.66 0.00	41.28 4.34 0.00	55.50 1.67 -39.64	85.96 1.12 -75.30	85.96 1.12 -75.30	87.96 1.08 -77.67	78.69 1.92 -60.41	78.69 1.92 -60.41	78.70 1.92 -60.41	86.01 1.26 -73.97	41.20 2.77 -14.79	49.96 2.33 -27.81	43.51 2.47 -20.00	41.31 2.52 -17.33	41.31 2.52 -17.33	39.87 2.55 -15.58	41.28 4.34 0.00	35.48 3.73 0.00
ASTORIA_GT_10 24110	17.71 1.86 0.00	16.24 1.71 0.00	15.34 1.61 0.00	15.27 1.60 0.00	13.78 1.45 0.00	15.34 1.61 0.00	34.86 3.66 0.00	41.28 4.34 0.00	55.50 1.67 -39.64	85.96 1.12 -75.30	85.96 1.12 -75.30	87.96 1.08 -77.67	78.69 1.92 -60.41	78.69 1.92 -60.41	78.70 1.92 -60.41	86.01 1.26 -73.97	41.20 2.77 -14.79	49.96 2.33 -27.81	43.51 2.47 -20.00	41.31 2.52 -17.33	41.31 2.52 -17.33	39.87 2.55 -15.58	41.28 4.34 0.00	35.48 3.73 0.00
ASTORIA_GT_11 24225	17.71 1.86 0.00	16.24 1.71 0.00	15.34 1.61 0.00	15.27 1.60 0.00	13.78 1.45 0.00	15.34 1.61 0.00	34.86 3.66 0.00	41.28 4.34 0.00	55.50 1.67 -39.64	85.96 1.12 -75.30	85.96 1.12 -75.30	87.96 1.08 -77.67	78.69 1.92 -60.41	78.69 1.92 -60.41	78.70 1.92 -60.41	86.01 1.26 -73.97	41.20 2.77 -14.79	49.96 2.33 -27.81	43.51 2.47 -20.00	41.31 2.52 -17.33	41.31 2.52 -17.33	39.87 2.55 -15.58	41.28 4.34 0.00	35.48 3.73 0.00
ASTORIA_GT_12 24226	17.71 1.86 0.00	16.24 1.71 0.00	15.34 1.61 0.00	15.27 1.60 0.00	13.78 1.45 0.00	15.34 1.61 0.00	34.86 3.66 0.00	41.28 4.34 0.00	55.50 1.67 -39.64	85.96 1.12 -75.30	85.96 1.12 -75.30	87.96 1.08 -77.67	78.69 1.92 -60.41	78.69 1.92 -60.41	78.70 1.92 -60.41	86.01 1.26 -73.97	41.20 2.77 -14.79	49.96 2.33 -27.81	43.51 2.47 -20.00	41.31 2.52 -17.33	41.31 2.52 -17.33	39.87 2.55 -15.58	41.28 4.34 0.00	35.48 3.73 0.00
ASTORIA_GT_13 24227	17.71 1.86 0.00	16.24 1.71 0.00	15.34 1.61 0.00	15.27 1.60 0.00	13.78 1.45 0.00	15.34 1.61 0.00	34.86 3.66 0.00	41.28 4.34 0.00	55.50 1.67 -39.64	85.96 1.12 -75.30	85.96 1.12 -75.30	87.96 1.08 -77.67	78.69 1.92 -60.41	78.69 1.92 -60.41	78.70 1.92 -60.41	86.01 1.26 -73.97	41.20 2.77 -14.79	49.96 2.33 -27.81	43.51 2.47 -20.00	41.31 2.52 -17.33	41.31 2.52 -17.33	39.87 2.55 -15.58	41.28 4.34 0.00	35.48 3.73 0.00
ASTORIA_GT_5 24106	17.96 2.11 0.00	16.46 1.93 0.00	15.55 1.82 0.00	15.48 1.81 0.00	13.97 1.64 0.00	15.55 1.82 0.00	35.34 4.14 0.00	41.85 4.91 0.00	55.71 1.88 -39.64	86.11 1.27 -75.30	86.11 1.27 -75.30	88.10 1.22 -77.67	78.94 2.17 -60.41	78.94 2.17 -60.41	78.95 2.17 -60.41	86.18 1.43 -73.97	41.57 3.14 -14.79	50.26 2.63 -27.81	43.83 2.79 -20.00	41.64 2.85 -17.33	41.64 2.85 -17.33	40.21 2.89 -15.58	41.85 4.91 0.00	35.97 4.22 0.00
ASTORIA_GT_7 24107	17.96 2.11 0.00	16.46 1.93 0.00	15.55 1.82 0.00	15.48 1.81 0.00	13.97 1.64 0.00	15.55 1.82 0.00	35.34 4.14 0.00	41.85 4.91 0.00	55.71 1.88 -39.64	86.11 1.27 -75.30	86.11 1.27 -75.30	88.10 1.22 -77.67	78.94 2.17 -60.41	78.94 2.17 -60.41	78.95 2.17 -60.41	86.18 1.43 -73.97	41.57 3.14 -14.79	50.26 2.63 -27.81	43.83 2.79 -20.00	41.64 2.85 -17.33	41.64 2.85 -17.33	40.21 2.89 -15.58	41.85 4.91 0.00	35.97 4.22 0.00
ASTORIA_GT_8 24108	17.96 2.11 0.00	16.46 1.93 0.00	15.55 1.82 0.00	15.48 1.81 0.00	13.97 1.64 0.00	15.55 1.82 0.00	35.34 4.14 0.00	41.85 4.91 0.00	55.71 1.88 -39.64	86.11 1.27 -75.30	86.11 1.27 -75.30	88.10 1.22 -77.67	78.94 2.17 -60.41	78.94 2.17 -60.41	78.95 2.17 -60.41	86.18 1.43 -73.97	41.57 3.14 -14.79	50.26 2.63 -27.81	43.83 2.79 -20.00	41.64 2.85 -17.33	41.64 2.85 -17.33	40.21 2.89 -15.58	41.85 4.91 0.00	35.97 4.22 0.00
ASTORIA_GT_9 24109	17.96 2.11 0.00	16.46 1.93 0.00	15.55 1.82 0.00	15.48 1.81 0.00	13.97 1.64 0.00	15.55 1.82 0.00	35.34 4.14 0.00	41.85 4.91 0.00	55.71 1.88 -39.64	86.11 1.27 -75.30	86.11 1.27 -75.30	88.10 1.22 -77.67	78.94 2.17 -60.41	78.94 2.17 -60.41	78.95 2.17 -60.41	86.18 1.43 -73.97	41.57 3.14 -14.79	50.26 2.63 -27.81	43.83 2.79 -20.00	41.64 2.85 -17.33	41.64 2.85 -17.33	40.21 2.89 -15.58	41.85 4.91 0.00	35.97 4.22 0.00
ASTORIA___3 23516	17.86 2.01 0.00	16.37 1.84 0.00	15.47 1.74 0.00	15.40 1.73 0.00	13.89 1.56 0.00	15.47 1.74 0.00	35.16 3.96 0.00	41.62 4.68 0.00	55.63 1.80 -39.64	86.05 1.21 -75.30	86.05 1.21 -75.30	88.05 1.17 -77.67	78.84 2.07 -60.41	78.84 2.07 -60.41	78.85 2.07 -60.41	86.12 1.37 -73.97	41.43 3.00 -14.79	50.14 2.51 -27.81	43.71 2.67 -20.00	41.51 2.72 -17.33	41.51 2.72 -17.33	40.08 2.76 -15.58	41.62 4.68 0.00	35.78 4.03 0.00

ASTORIA___4 23517	17.70 1.85 0.00	16.22 1.69 0.00	15.33 1.60 0.00	15.26 1.59 0.00	13.77 1.44 0.00	15.33 1.60 0.00	34.83 3.63 0.00	41.24 4.30 0.00	55.48 1.65 -39.64	85.95 1.11 -75.30	85.95 1.11 -75.30	87.95 1.07 -77.67	78.67 1.90 -60.41	78.67 1.90 -60.41	78.69 1.91 -60.41	86.00 1.25 -73.97	41.18 2.75 -14.79	49.94 2.31 -27.81	43.49 2.45 -20.00	41.29 2.50 -17.33	41.29 2.50 -17.33	39.85 2.53 -15.58	41.24 4.30 0.00	35.45 3.70 0.00
ASTORIA___5 23518	17.91 2.06 0.00	16.42 1.89 0.00	15.51 1.78 0.00	15.45 1.78 0.00	13.93 1.60 0.00	15.51 1.78 0.00	35.26 4.06 0.00	41.74 4.80 0.00	55.67 1.84 -39.64	86.08 1.24 -75.30	86.08 1.24 -75.30	88.08 1.20 -77.67	78.90 2.13 -60.41	78.90 2.13 -60.41	78.91 2.13 -60.41	86.15 1.40 -73.97	41.50 3.07 -14.79	50.21 2.58 -27.81	43.77 2.73 -20.00	41.58 2.79 -17.33	41.58 2.79 -17.33	40.15 2.83 -15.58	41.74 4.80 0.00	35.88 4.13 0.00
ASTRIA 10-13____ 23663	17.71 1.86 0.00	16.24 1.71 0.00	15.34 1.61 0.00	15.27 1.60 0.00	13.78 1.45 0.00	15.34 1.61 0.00	34.86 3.66 0.00	41.28 4.34 0.00	55.50 1.67 -39.64	85.96 1.12 -75.30	85.96 1.12 -75.30	87.96 1.08 -77.67	78.69 1.92 -60.41	78.69 1.92 -60.41	78.70 1.92 -60.41	86.01 1.26 -73.97	41.20 2.77 -14.79	49.96 2.33 -27.81	43.51 2.47 -20.00	41.31 2.52 -17.33	41.31 2.52 -17.33	39.87 2.55 -15.58	41.28 4.34 0.00	35.48 3.73 0.00
BARRETT 1-8____GRP4 24034	17.50 1.65 0.00	16.04 1.51 0.00	15.16 1.43 0.00	15.09 1.42 0.00	13.61 1.28 0.00	15.16 1.43 0.00	34.44 3.24 0.00	40.78 3.84 0.00	15.67 1.48 -39.64	10.53 0.99 -75.43	10.53 0.99 -77.44	10.17 0.96 -77.81	18.06 1.70 -69.90	18.06 1.70 -69.90	18.07 1.70 -69.89	11.90 1.12 -76.08	26.10 2.46 -61.84	21.88 2.06 -30.99	23.23 2.19 -20.00	23.69 2.23 -17.33	23.69 2.23 -17.33	24.00 2.26 -16.47	40.78 3.84 0.00	35.05 3.30 -3.11
BARRETT 9-12____GRP3 24033	17.50 1.65 0.00	16.04 1.51 0.00	15.16 1.43 0.00	15.09 1.42 0.00	13.61 1.28 0.00	15.16 1.43 0.00	34.44 3.24 0.00	40.78 3.84 0.00	15.67 1.48 -39.64	10.53 0.99 -75.43	10.53 0.99 -77.44	10.17 0.96 -77.81	18.06 1.70 -69.90	18.06 1.70 -69.90	18.07 1.70 -69.89	11.90 1.12 -76.08	26.10 2.46 -61.84	21.88 2.06 -30.99	23.23 2.19 -20.00	23.69 2.23 -17.33	23.69 2.23 -17.33	24.00 2.26 -16.47	40.78 3.84 0.00	35.05 3.30 -3.11
BARRETT_IC_1 23704	17.50 1.65 0.00	16.04 1.51 0.00	15.16 1.43 0.00	15.09 1.42 0.00	13.61 1.28 0.00	15.16 1.43 0.00	34.44 3.24 0.00	40.78 3.84 0.00	55.31 1.48 -39.64	85.96 0.99 -75.43	87.97 0.99 -77.44	87.98 0.96 -77.81	87.96 1.70 -69.90	87.96 1.70 -69.90	87.96 1.70 -69.89	87.98 1.12 -76.08	87.94 2.46 -61.84	52.87 2.06 -30.99	43.23 2.19 -20.00	41.02 2.23 -17.33	41.02 2.23 -17.33	40.47 2.26 -16.47	40.78 3.84 0.00	38.16 3.30 -3.11
BARRETT_IC_10 23701	17.50 1.65 0.00	16.04 1.51 0.00	15.16 1.43 0.00	15.09 1.42 0.00	13.61 1.28 0.00	15.16 1.43 0.00	34.44 3.24 0.00	40.78 3.84 0.00	55.31 1.48 -39.64	85.96 0.99 -75.43	87.97 0.99 -77.44	87.98 0.96 -77.81	87.96 1.70 -69.90	87.96 1.70 -69.90	87.96 1.70 -69.89	87.98 1.12 -76.08	87.94 2.46 -61.84	52.87 2.06 -30.99	43.23 2.19 -20.00	41.02 2.23 -17.33	41.02 2.23 -17.33	40.47 2.26 -16.47	40.78 3.84 0.00	38.16 3.30 -3.11
BARRETT_IC_11 23702	17.50 1.65 0.00	16.04 1.51 0.00	15.16 1.43 0.00	15.09 1.42 0.00	13.61 1.28 0.00	15.16 1.43 0.00	34.44 3.24 0.00	40.78 3.84 0.00	55.31 1.48 -39.64	85.96 0.99 -75.43	87.97 0.99 -77.44	87.98 0.96 -77.81	87.96 1.70 -69.90	87.96 1.70 -69.90	87.96 1.70 -69.89	87.98 1.12 -76.08	87.94 2.46 -61.84	52.87 2.06 -30.99	43.23 2.19 -20.00	41.02 2.23 -17.33	41.02 2.23 -17.33	40.47 2.26 -16.47	40.78 3.84 0.00	38.16 3.30 -3.11
BARRETT_IC_12 23703	17.50 1.65 0.00	16.04 1.51 0.00	15.16 1.43 0.00	15.09 1.42 0.00	13.61 1.28 0.00	15.16 1.43 0.00	34.44 3.24 0.00	40.78 3.84 0.00	55.31 1.48 -39.64	85.96 0.99 -75.43	87.97 0.99 -77.44	87.98 0.96 -77.81	87.96 1.70 -69.90	87.96 1.70 -69.90	87.96 1.70 -69.89	87.98 1.12 -76.08	87.94 2.46 -61.84	52.87 2.06 -30.99	43.23 2.19 -20.00	41.02 2.23 -17.33	41.02 2.23 -17.33	40.47 2.26 -16.47	40.78 3.84 0.00	38.16 3.30 -3.11
BARRETT_IC_2 23705	17.50 1.65 0.00	16.04 1.51 0.00	15.16 1.43 0.00	15.09 1.42 0.00	13.61 1.28 0.00	15.16 1.43 0.00	34.44 3.24 0.00	40.78 3.84 0.00	55.31 1.48 -39.64	85.96 0.99 -75.43	87.97 0.99 -77.44	87.98 0.96 -77.81	87.96 1.70 -69.90	87.96 1.70 -69.90	87.96 1.70 -69.89	87.98 1.12 -76.08	87.94 2.46 -61.84	52.87 2.06 -30.99	43.23 2.19 -20.00	41.02 2.23 -17.33	41.02 2.23 -17.33	40.47 2.26 -16.47	40.78 3.84 0.00	38.16 3.30 -3.11
BARRETT_IC_3 23706	17.50 1.65 0.00	16.04 1.51 0.00	15.16 1.43 0.00	15.09 1.42 0.00	13.61 1.28 0.00	15.16 1.43 0.00	34.44 3.24 0.00	40.78 3.84 0.00	55.31 1.48 -39.64	85.96 0.99 -75.43	87.97 0.99 -77.44	87.98 0.96 -77.81	87.96 1.70 -69.90	87.96 1.70 -69.90	87.96 1.70 -69.89	87.98 1.12 -76.08	87.94 2.46 -61.84	52.87 2.06 -30.99	43.23 2.19 -20.00	41.02 2.23 -17.33	41.02 2.23 -17.33	40.47 2.26 -16.47	40.78 3.84 0.00	38.16 3.30 -3.11
BARRETT_IC_4 23707	17.50 1.65 0.00	16.04 1.51 0.00	15.16 1.43 0.00	15.09 1.42 0.00	13.61 1.28 0.00	15.16 1.43 0.00	34.44 3.24 0.00	40.78 3.84 0.00	55.31 1.48 -39.64	85.96 0.99 -75.43	87.97 0.99 -77.44	87.98 0.96 -77.81	87.96 1.70 -69.90	87.96 1.70 -69.90	87.96 1.70 -69.89	87.98 1.12 -76.08	87.94 2.46 -61.84	52.87 2.06 -30.99	43.23 2.19 -20.00	41.02 2.23 -17.33	41.02 2.23 -17.33	40.47 2.26 -16.47	40.78 3.84 0.00	38.16 3.30 -3.11
BARRETT_IC_5 23708	17.50 1.65 0.00	16.04 1.51 0.00	15.16 1.43 0.00	15.09 1.42 0.00	13.61 1.28 0.00	15.16 1.43 0.00	34.44 3.24 0.00	40.78 3.84 0.00	55.31 1.48 -39.64	85.96 0.99 -75.43	87.97 0.99 -77.44	87.98 0.96 -77.81	87.96 1.70 -69.90	87.96 1.70 -69.90	87.96 1.70 -69.89	87.98 1.12 -76.08	87.94 2.46 -61.84	52.87 2.06 -30.99	43.23 2.19 -20.00	41.02 2.23 -17.33	41.02 2.23 -17.33	40.47 2.26 -16.47	40.78 3.84 0.00	38.16 3.30 -3.11
BARRETT_IC_6 23709	17.50 1.65 0.00	16.04 1.51 0.00	15.16 1.43 0.00	15.09 1.42 0.00	13.61 1.28 0.00	15.16 1.43 0.00	34.44 3.24 0.00	40.78 3.84 0.00	55.31 1.48 -39.64	85.96 0.99 -75.43	87.97 0.99 -77.44	87.98 0.96 -77.81	87.96 1.70 -69.90	87.96 1.70 -69.90	87.96 1.70 -69.89	87.98 1.12 -76.08	87.94 2.46 -61.84	52.87 2.06 -30.99	43.23 2.19 -20.00	41.02 2.23 -17.33	41.02 2.23 -17.33	40.47 2.26 -16.47	40.78 3.84 0.00	38.16 3.30 -3.11
BARRETT_IC_7 23710	17.50 1.65 0.00	16.04 1.51 0.00	15.16 1.43 0.00	15.09 1.42 0.00	13.61 1.28 0.00	15.16 1.43 0.00	34.44 3.24 0.00	40.78 3.84 0.00	55.31 1.48 -39.64	85.96 0.99 -75.43	87.97 0.99 -77.44	87.98 0.96 -77.81	87.96 1.70 -69.90	87.96 1.70 -69.90	87.96 1.70 -69.89	87.98 1.12 -76.08	87.94 2.46 -61.84	52.87 2.06 -30.99	43.23 2.19 -20.00	41.02 2.23 -17.33	41.02 2.23 -17.33	40.47 2.26 -16.47	40.78 3.84 0.00	38.16 3.30 -3.11
BARRETT_IC_8 23711	17.50 1.65 0.00	16.04 1.51 0.00	15.16 1.43 0.00	15.09 1.42 0.00	13.61 1.28 0.00	15.16 1.43 0.00	34.44 3.24 0.00	40.78 3.84 0.00	55.31 1.48 -39.64	85.96 0.99 -75.43	87.97 0.99 -77.44	87.98 0.96 -77.81	87.96 1.70 -69.90	87.96 1.70 -69.90	87.96 1.70 -69.89	87.98 1.12 -76.08	87.94 2.46 -61.84	52.87 2.06 -30.99	43.23 2.19 -20.00	41.02 2.23 -17.33	41.02 2.23 -17.33	40.47 2.26 -16.47	40.78 3.84 0.00	38.16 3.30 -3.11

BARRETT_IC_9 23700	17.50 1.65 0.00	16.04 1.51 0.00	15.16 1.43 0.00	15.09 1.42 0.00	13.61 1.28 0.00	15.16 1.43 0.00	34.44 3.24 0.00	40.78 3.84 0.00	55.31 1.48 -39.64	85.96 0.99 -75.43	87.97 0.99 -77.44	87.98 0.96 -77.81	87.96 1.70 -69.90	87.96 1.70 -69.90	87.96 1.70 -69.89	87.98 1.12 -76.08	87.94 2.46 -61.84	52.87 2.06 -30.99	43.23 2.19 -20.00	41.02 2.03 -17.33	41.02 2.23 -17.33	40.47 2.26 -16.47	40.78 3.84 0.00	38.16 3.30 -3.11
BARRETT___1 23545	17.39 1.54 0.00	15.94 1.41 0.00	15.07 1.34 0.00	15.00 1.33 0.00	13.53 1.20 0.00	15.07 1.34 0.00	34.24 3.04 0.00	40.54 3.60 0.00	55.21 1.38 -39.64	85.90 0.93 -75.43	87.91 0.93 -77.44	87.92 0.90 -77.81	87.85 1.59 -69.90	87.85 1.59 -69.90	87.85 1.59 -69.89	87.91 1.05 -76.08	87.78 2.30 -61.84	52.74 1.93 -30.99	43.09 2.05 -20.00	40.88 2.09 -17.33	40.88 2.09 -17.33	40.33 2.12 -16.47	40.54 3.60 0.00	37.95 3.09 -3.11
BARRETT___2 23546	17.50 1.65 0.00	16.04 1.51 0.00	15.16 1.43 0.00	15.09 1.42 0.00	13.61 1.28 0.00	15.16 1.43 0.00	34.44 3.24 0.00	40.78 3.84 0.00	55.30 1.47 -39.64	85.96 0.99 -75.43	87.97 0.99 -77.44	87.98 0.96 -77.81	87.96 1.70 -69.90	87.96 1.70 -69.90	87.96 1.70 -69.89	87.98 1.12 -76.08	87.94 2.46 -61.84	52.87 2.06 -30.99	43.23 2.19 -20.00	41.02 2.23 -17.33	41.02 2.23 -17.33	40.47 2.26 -16.47	40.78 3.84 0.00	38.16 3.30 -3.11
BEAVER RIVER___HYD 24048	15.18 -0.67 0.00	13.91 -0.62 0.00	13.15 -0.58 0.00	13.09 -0.58 0.00	11.81 -0.52 0.00	13.15 -0.58 0.00	29.88 -1.32 0.00	35.37 -1.57 0.00	13.59 -0.60 0.00	9.14 -0.40 0.00	9.14 -0.40 0.00	8.82 -0.39 0.00	15.67 -0.69 0.00	15.67 -0.69 0.00	15.68 -0.69 0.00	10.32 -0.46 0.00	22.64 -1.00 0.00	18.98 -0.84 0.00	20.15 -0.89 0.00	20.55 -0.91 0.00	20.55 -0.91 0.00	20.82 -0.92 0.00	35.37 -1.57 0.00	30.40 -1.35 0.00
BEEBEE ISLND___HYD 24027	15.85 0.00 0.00	14.53 0.00 0.00	13.73 0.00 0.00	13.67 0.00 0.00	12.33 0.00 0.00	13.73 0.00 0.00	31.20 0.00 0.00	36.94 0.00 0.00	15.37 0.00 -1.18	11.79 0.00 -2.25	11.79 0.00 -2.25	11.53 0.00 -2.32	17.15 0.00 -0.79	17.15 0.00 -0.79	17.16 0.00 -0.79	12.99 0.00 -2.21	24.10 0.00 -0.46	20.68 0.00 -0.86	21.66 0.00 -0.62	22.00 0.00 -0.54	22.00 0.00 -0.54	22.22 0.00 -0.48	36.94 0.00 0.00	31.75 0.00 0.00
BEEBEE_GT_13 23619	15.43 -0.42 0.00	14.14 -0.39 0.00	13.36 -0.37 0.00	13.30 -0.37 0.00	12.00 -0.33 0.00	13.36 -0.37 0.00	30.36 -0.84 0.00	35.95 -0.99 0.00	18.13 -0.38 -4.32	17.22 -0.26 -7.94	17.22 -0.26 -7.94	17.15 -0.25 -8.19	18.70 -0.44 -2.78	18.70 -0.44 -2.78	18.71 -0.44 -2.78	18.29 -0.29 -7.80	24.76 -0.63 -1.75	22.58 -0.53 -3.29	22.84 -0.56 -2.36	22.94 -0.57 -2.05	22.94 -0.57 -2.05	23.00 -0.58 -1.84	35.95 -0.99 0.00	30.90 -0.85 0.00
BETHLEHEM___STEEL 23779	15.51 -0.34 0.00	14.21 -0.32 0.00	13.43 -0.30 0.00	13.37 -0.30 0.00	12.06 -0.27 0.00	13.43 -0.30 0.00	30.52 -0.68 0.00	36.14 -0.80 0.00	19.94 -0.31 -6.06	20.18 -0.21 -10.85	20.18 -0.21 -10.85	20.20 -0.20 -11.19	20.85 -0.35 -4.84	20.85 -0.35 -4.84	20.85 -0.36 -4.84	21.21 -0.23 -10.66	25.58 -0.51 -2.45	23.99 -0.43 -4.60	23.89 -0.46 -3.31	23.86 -0.47 -2.87	23.86 -0.47 -2.87	23.85 -0.47 -2.58	36.14 -0.80 0.00	31.06 -0.69 0.00
BINGHAMTON___COGEN 23790	16.11 0.26 0.00	14.77 0.24 0.00	13.96 0.23 0.00	13.90 0.23 0.00	12.53 0.20 0.00	13.96 0.23 0.00	31.72 0.52 0.00	37.55 0.61 0.00	26.26 0.23 -11.84	32.59 0.16 -22.89	32.59 0.16 -22.89	32.98 0.15 -23.62	26.89 0.27 -10.26	26.89 0.27 -10.26	26.89 0.27 -10.25	33.45 0.18 -22.49	28.82 0.39 -4.79	29.15 0.33 -9.00	27.86 0.35 -6.47	27.43 0.36 -5.61	27.43 0.36 -5.61	27.14 0.36 -5.04	37.55 0.61 0.00	32.28 0.53 0.00
BLACK RIVER___HYD 24047	14.98 -0.87 0.00	13.73 -0.80 0.00	12.98 -0.75 0.00	12.92 -0.75 0.00	11.65 -0.68 0.00	12.98 -0.75 0.00	29.49 -1.71 0.00	34.91 -2.03 0.00	14.59 -0.78 -1.18	11.27 -0.52 -2.25	11.27 -0.52 -2.25	11.02 -0.51 -2.32	16.25 -0.90 -0.79	16.25 -0.90 -0.79	16.26 -0.90 -0.79	12.40 -0.59 -2.21	22.80 -1.30 -0.46	19.59 -1.09 -0.86	20.50 -1.16 -0.62	20.82 -1.18 -0.54	20.82 -1.18 -0.54	21.03 -1.19 -0.48	34.91 -2.03 0.00	30.01 -1.74 0.00
BOWLINE___1 23526	17.10 1.25 0.00	15.67 1.14 0.00	14.81 1.08 0.00	14.75 1.08 0.00	13.30 0.97 0.00	14.81 1.08 0.00	33.66 2.46 0.00	39.85 2.91 0.00	54.04 1.12 -38.73	83.87 0.75 -73.58	83.87 0.75 -73.58	85.84 0.73 -75.90	76.26 1.29 -58.61	76.26 1.29 -58.61	76.27 1.29 -58.61	83.91 0.85 -72.28	39.97 1.86 -14.47	48.58 1.56 -27.20	42.27 1.66 -19.57	40.10 1.69 -16.95	40.10 1.69 -16.95	38.69 1.71 -15.24	39.85 2.91 0.00	34.25 2.50 0.00
BOWLINE___2 23595	17.10 1.25 0.00	15.67 1.14 0.00	14.81 1.08 0.00	14.75 1.08 0.00	13.30 0.97 0.00	14.81 1.08 0.00	33.66 2.46 0.00	39.85 2.91 0.00	54.04 1.12 -38.73	83.87 0.75 -73.58	83.87 0.75 -73.58	85.84 0.73 -75.90	76.26 1.29 -58.61	76.26 1.29 -58.61	76.27 1.29 -58.61	83.91 0.85 -72.28	40.00 1.86 -14.50	48.58 1.56 -27.20	42.27 1.66 -19.57	40.10 1.69 -16.95	40.10 1.69 -16.95	38.69 1.71 -15.24	39.85 2.91 0.00	34.25 2.50 0.00
BROOKLYN_NAVY_YARD 23515	17.41 1.56 0.00	15.96 1.43 0.00	15.08 1.35 0.00	15.01 1.34 0.00	13.54 1.21 0.00	15.08 1.35 0.00	34.27 3.07 0.00	40.58 3.64 0.00	55.23 1.40 -39.64	85.78 0.94 -75.30	85.78 0.94 -75.30	87.79 0.91 -77.67	78.38 1.61 -60.41	78.38 1.61 -60.41	78.39 1.61 -60.41	85.81 1.06 -73.97	40.76 2.33 -14.79	49.58 1.95 -27.81	43.11 2.07 -20.00	40.90 2.11 -17.33	40.90 2.11 -17.33	39.46 2.14 -15.58	40.58 3.64 0.00	34.87 3.12 0.00
BURROWS___LYONSDAL 23803	15.81 -0.04 0.00	14.49 -0.04 0.00	13.69 -0.04 0.00	13.63 -0.04 0.00	12.30 -0.03 0.00	13.69 -0.04 0.00	31.11 -0.09 0.00	36.84 -0.10 0.00	14.15 -0.04 0.00	9.51 -0.03 0.00	9.51 -0.03 0.00	9.18 -0.03 0.00	16.31 -0.05 0.00	16.31 -0.05 0.00	16.32 -0.05 0.00	10.75 -0.03 0.00	23.57 -0.07 0.00	19.77 -0.05 0.00	20.98 -0.06 0.00	21.40 -0.06 0.00	21.40 -0.06 0.00	21.68 -0.06 0.00	36.84 -0.10 0.00	31.66 -0.09 0.00
CARR STREET_E__SYR 24060	15.51 -0.34 0.00	14.22 -0.31 0.00	13.44 -0.29 0.00	13.38 -0.29 0.00	12.07 -0.26 0.00	13.44 -0.29 0.00	30.53 -0.67 0.00	36.15 -0.79 0.00	16.95 -0.30 -3.06	15.16 -0.20 -5.82	15.16 -0.20 -5.82	15.02 -0.20 -6.01	18.05 -0.35 -2.04	18.05 -0.35 -2.04	18.06 -0.35 -2.04	16.27 -0.23 -5.72	24.34 -0.51 -1.21	21.67 -0.43 -2.28	22.23 -0.45 -1.64	22.42 -0.46 -1.42	22.42 -0.46 -1.42	22.54 -0.47 -1.27	36.15 -0.79 0.00	31.07 -0.68 0.00
CARTHAGE___PAPER 23857	14.98 -0.87 0.00	13.73 -0.80 0.00	12.98 -0.75 0.00	12.92 -0.75 0.00	11.65 -0.68 0.00	12.98 -0.75 0.00	29.49 -1.71 0.00	34.91 -2.03 0.00	14.39 -0.78 -0.98	10.87 -0.52 -1.85	10.87 -0.52 -1.85	10.61 -0.51 -1.91	16.11 -0.90 -0.65	16.11 -0.90 -0.65	16.12 -0.90 -0.65	12.01 -0.59 -1.82	22.72 -1.30 -0.38	19.44 -1.09 -0.71	20.39 -1.16 -0.51	20.72 -1.18 -0.44	20.72 -1.18 -0.44	20.95 -1.19 -0.40	34.91 -2.03 0.00	30.01 -1.74 0.00
CH_MISC_IPPS 23765	16.99 1.14 0.00	15.58 1.05 0.00	14.72 0.99 0.00	14.65 0.98 0.00	13.22 0.89 0.00	14.72 0.99 0.00	33.45 2.25 0.00	39.60 2.66 0.00	55.75 1.02 -40.54	87.38 0.69 -77.15	87.38 0.69 -77.15	89.45 0.66 -79.58	74.77 1.18 -57.23	74.77 1.18 -57.23	74.77 1.18 -57.22	87.35 0.78 -75.79	40.54 1.70 -15.20	49.81 1.43 -28.56	43.11 1.52 -20.55	40.81 1.55 -17.80	40.81 1.55 -17.80	39.31 1.57 -16.00	39.60 2.66 0.00	34.04 2.29 0.00

CH_RES_BVR_FALLS 23983	15.81 -0.04 0.00	14.49 -0.04 0.00	13.70 -0.03 0.00	13.64 -0.03 0.00	12.30 -0.03 0.00	13.70 -0.03 0.00	31.12 -0.08 0.00	36.85 -0.09 0.00	12.13 -0.04 2.02	5.68 -0.02 3.84	5.68 -0.02 3.84	5.23 -0.02 3.96	14.98 -0.04 1.34	14.98 -0.04 1.34	14.99 -0.04 1.34	6.98 -0.03 3.77	22.77 -0.06 0.81	18.25 -0.05 1.52	19.90 -0.05 1.09	20.46 -0.05 0.95	20.46 -0.05 0.95	20.83 -0.06 0.85	36.85 -0.09 0.00	31.67 -0.08 0.00
CH_RES_NIAGARA 23895	15.19 -0.66 0.00	13.92 -0.61 0.00	13.15 -0.58 0.00	13.10 -0.57 0.00	11.81 -0.52 0.00	13.15 -0.58 0.00	29.89 -1.31 0.00	35.39 -1.55 0.00	19.16 -0.60 -5.57	19.20 -0.40 -10.06	19.20 -0.40 -10.06	19.19 -0.39 -10.37	20.15 -0.69 -4.48	20.15 -0.69 -4.48	20.16 -0.69 -4.48	20.21 -0.45 -9.88	24.91 -0.99 -2.26	23.19 -0.83 -4.20	23.18 -0.88 -3.02	23.17 -0.90 -2.61	23.17 -0.90 -2.61	23.18 -0.91 -2.35	35.39 -1.55 0.00	30.42 -1.33 0.00
CH_RES_SYRACUSE 23985	15.47 -0.38 0.00	14.18 -0.35 0.00	13.40 -0.33 0.00	13.34 -0.33 0.00	12.03 -0.30 0.00	13.40 -0.33 0.00	30.45 -0.75 0.00	36.05 -0.89 0.00	17.40 -0.34 -3.55	15.93 -0.23 -6.62	15.93 -0.23 -6.62	15.82 -0.22 -6.83	18.29 -0.39 -2.32	18.29 -0.39 -2.32	18.29 -0.39 -2.31	17.02 -0.26 -6.50	24.50 -0.57 -1.43	21.97 -0.48 -2.63	22.42 -0.51 -1.89	22.58 -0.52 -1.64	22.58 -0.52 -1.64	22.69 -0.52 -1.47	36.05 -0.89 0.00	30.99 -0.76 0.00
CORNELL____ 23752	15.54 -0.31 0.00	14.24 -0.29 0.00	13.46 -0.27 0.00	13.40 -0.27 0.00	12.09 -0.24 0.00	13.46 -0.27 0.00	30.58 -0.62 0.00	36.21 -0.73 0.00	20.53 -0.28 -6.62	21.92 -0.19 -12.57	21.92 -0.19 -12.57	22.00 -0.18 -12.97	21.72 -0.32 -5.68	21.72 -0.32 -5.68	21.72 -0.33 -5.68	22.92 -0.21 -12.35	25.83 -0.47 -2.66	24.44 -0.39 -5.01	24.22 -0.42 -3.60	24.15 -0.43 -3.12	24.15 -0.43 -3.12	24.11 -0.43 -2.80	36.21 -0.73 0.00	31.12 -0.63 0.00
COXSACKIE___GT 23611	16.49 0.64 0.00	15.11 0.58 0.00	14.28 0.55 0.00	14.22 0.55 0.00	12.83 0.50 0.00	14.28 0.55 0.00	32.45 1.25 0.00	38.42 1.48 0.00	58.58 0.57 -43.82	93.29 0.38 -83.37	93.29 0.38 -83.37	95.58 0.37 -86.00	66.36 0.66 -49.34	66.36 0.66 -49.34	66.35 0.66 -49.32	93.11 0.43 -81.90	41.10 0.95 -16.51	51.66 0.80 -31.04	44.22 0.85 -22.33	41.66 0.86 -19.34	41.66 0.86 -19.34	40.00 0.87 -17.39	38.42 1.48 0.00	33.03 1.28 0.00
CRESCENT___HYD 24018	16.15 0.30 0.00	14.80 0.27 0.00	13.99 0.26 0.00	13.93 0.26 0.00	12.56 0.23 0.00	13.99 0.26 0.00	31.79 0.59 0.00	37.64 0.70 0.00	63.92 0.27 -49.46	103.81 0.18 -94.09	103.81 0.18 -94.09	106.44 0.17 -97.06	49.64 0.31 -32.97	49.64 0.31 -32.97	49.59 0.31 -32.91	103.41 0.20 -92.43	42.95 0.45 -18.86	55.63 0.37 -35.44	46.93 0.40 -25.49	43.94 0.40 -22.08	43.94 0.40 -22.08	42.00 0.41 -19.85	37.64 0.70 0.00	32.35 0.60 0.00
DANSKAMMER___1 23586	16.91 1.06 0.00	15.50 0.97 0.00	14.65 0.92 0.00	14.59 0.92 0.00	13.16 0.83 0.00	14.65 0.92 0.00	33.29 2.09 0.00	39.42 2.48 0.00	55.68 0.95 -40.54	87.33 0.64 -77.15	87.33 0.64 -77.15	89.41 0.62 -79.58	74.69 1.10 -57.23	74.69 1.10 -57.23	74.69 1.10 -57.22	87.29 0.72 -75.79	40.42 1.58 -15.20	49.71 1.33 -28.56	43.00 1.41 -20.55	40.70 1.44 -17.80	40.70 1.44 -17.80	39.20 1.46 -16.00	39.42 2.48 0.00	33.88 2.13 0.00
DANSKAMMER___2 23589	16.91 1.06 0.00	15.50 0.97 0.00	14.65 0.92 0.00	14.59 0.92 0.00	13.16 0.83 0.00	14.65 0.92 0.00	33.29 2.09 0.00	39.42 2.48 0.00	55.68 0.95 -40.54	87.33 0.64 -77.15	87.33 0.64 -77.15	89.41 0.62 -79.58	74.69 1.10 -57.23	74.69 1.10 -57.23	74.69 1.10 -57.22	87.29 0.72 -75.79	40.42 1.58 -15.20	49.71 1.33 -28.56	43.00 1.41 -20.55	40.70 1.44 -17.80	40.70 1.44 -17.80	39.20 1.46 -16.00	39.42 2.48 0.00	33.88 2.13 0.00
DANSKAMMER___3 23590	16.91 1.06 0.00	15.50 0.97 0.00	14.65 0.92 0.00	14.59 0.92 0.00	13.16 0.83 0.00	14.65 0.92 0.00	33.29 2.09 0.00	39.42 2.48 0.00	55.68 0.95 -40.54	87.33 0.64 -77.15	87.33 0.64 -77.15	89.41 0.62 -79.58	74.69 1.10 -57.23	74.69 1.10 -57.23	74.69 1.10 -57.22	87.29 0.72 -75.79	40.42 1.58 -15.20	49.71 1.33 -28.56	43.00 1.41 -20.55	40.70 1.44 -17.80	40.70 1.44 -17.80	39.20 1.46 -16.00	39.42 2.48 0.00	33.88 2.13 0.00
DANSKAMMER___4 23591	16.91 1.06 0.00	15.50 0.97 0.00	14.65 0.92 0.00	14.59 0.92 0.00	13.16 0.83 0.00	14.65 0.92 0.00	33.29 2.09 0.00	39.42 2.48 0.00	55.68 0.95 -40.54	87.33 0.64 -77.15	87.33 0.64 -77.15	89.41 0.62 -79.58	74.69 1.10 -57.23	74.69 1.10 -57.23	74.69 1.10 -57.22	87.29 0.72 -75.79	40.42 1.58 -15.20	49.71 1.33 -28.56	43.00 1.41 -20.55	40.70 1.44 -17.80	40.70 1.44 -17.80	39.20 1.46 -16.00	39.42 2.48 0.00	33.88 2.13 0.00
DANSKAMMER___DIESEL 23592	16.91 1.06 0.00	15.50 0.97 0.00	14.65 0.92 0.00	14.59 0.92 0.00	13.16 0.83 0.00	14.65 0.92 0.00	33.29 2.09 0.00	39.42 2.48 0.00	55.68 0.95 -40.54	87.33 0.64 -77.15	87.33 0.64 -77.15	89.41 0.62 -79.58	74.69 1.10 -57.23	74.69 1.10 -57.23	74.69 1.10 -57.22	87.29 0.72 -75.79	40.42 1.58 -15.20	49.71 1.33 -28.56	43.00 1.41 -20.55	40.70 1.44 -17.80	40.70 1.44 -17.80	39.20 1.46 -16.00	39.42 2.48 0.00	33.88 2.13 0.00
DASHVILLE___HYD 23610	16.94 1.09 0.00	15.52 0.99 0.00	14.67 0.94 0.00	14.61 0.94 0.00	13.17 0.84 0.00	14.67 0.94 0.00	33.34 2.14 0.00	39.47 2.53 0.00	55.70 0.97 -40.54	87.34 0.65 -77.15	87.34 0.65 -77.15	89.42 0.63 -79.58	73.83 1.12 -56.35	73.83 1.12 -56.35	73.83 1.12 -56.34	87.31 0.74 -75.79	40.46 1.62 -15.20	49.74 1.36 -28.56	43.03 1.44 -20.55	40.73 1.47 -17.80	40.73 1.47 -17.80	39.23 1.49 -16.00	39.47 2.53 0.00	33.92 2.17 0.00
DOGLEVILLE___HYD 23807	16.96 1.11 0.00	15.55 1.02 0.00	14.69 0.96 0.00	14.63 0.96 0.00	13.20 0.87 0.00	14.69 0.96 0.00	33.39 2.19 0.00	39.54 2.60 0.00	14.28 1.00 0.91	8.49 0.67 1.72	8.49 0.67 1.72	8.09 0.65 1.77	16.91 1.15 0.60	16.91 1.15 0.60	16.92 1.15 0.60	9.85 0.76 1.69	24.92 1.66 0.38	20.50 1.39 0.71	22.01 1.48 0.51	22.53 1.51 0.44	22.53 1.51 0.44	22.87 1.53 0.40	39.54 2.60 0.00	33.98 2.23 0.00
DUNKIRK___1 23563	15.31 -0.54 0.00	14.04 -0.49 0.00	13.27 -0.46 0.00	13.21 -0.46 0.00	11.91 -0.42 0.00	13.27 -0.46 0.00	30.15 -1.05 0.00	35.69 -1.25 0.00	20.19 -0.48 -6.48	20.73 -0.32 -11.51	20.73 -0.32 -11.51	20.78 -0.31 -11.88	20.96 -0.55 -5.15	20.96 -0.55 -5.15	20.97 -0.55 -5.15	21.73 -0.36 -11.31	25.45 -0.80 -2.61	24.00 -0.67 -4.85	23.82 -0.71 -3.49	23.76 -0.72 -3.02	23.76 -0.72 -3.02	23.73 -0.73 -2.72	35.69 -1.25 0.00	30.68 -1.07 0.00
DUNKIRK___2 23564	15.31 -0.54 0.00	14.04 -0.49 0.00	13.27 -0.46 0.00	13.21 -0.46 0.00	11.91 -0.42 0.00	13.27 -0.46 0.00	30.15 -1.05 0.00	35.69 -1.25 0.00	20.19 -0.48 -6.48	20.73 -0.32 -11.51	20.73 -0.32 -11.51	20.78 -0.31 -11.88	20.96 -0.55 -5.15	20.96 -0.55 -5.15	20.97 -0.55 -5.15	21.73 -0.36 -11.31	25.45 -0.80 -2.61	24.00 -0.67 -4.85	23.82 -0.71 -3.49	23.76 -0.72 -3.02	23.76 -0.72 -3.02	23.73 -0.73 -2.72	35.69 -1.25 0.00	30.68 -1.07 0.00
DUNKIRK___3 23565	15.34 -0.51 0.00	14.06 -0.47 0.00	13.29 -0.44 0.00	13.23 -0.44 0.00	11.93 -0.40 0.00	13.29 -0.44 0.00	30.19 -1.01 0.00	35.75 -1.19 0.00	20.21 -0.46 -6.48	20.88 -0.31 -11.65	20.88 -0.31 -11.65	20.92 -0.30 -12.01	21.03 -0.53 -5.20	21.03 -0.53 -5.20	21.03 -0.53 -5.19	21.87 -0.35 -11.44	25.49 -0.76 -2.61	24.08 -0.64 -4.90	23.89 -0.68 -3.53	23.83 -0.69 -3.06	23.83 -0.69 -3.06	23.79 -0.70 -2.75	35.75 -1.19 0.00	30.73 -1.02 0.00

DUNKIRK___4 23566	15.34 -0.51 0.00	14.06 -0.47 0.00	13.29 -0.44 0.00	13.23 -0.44 0.00	11.93 -0.40 0.00	13.29 -0.44 0.00	30.19 -1.01 0.00	35.75 -1.19 0.00	20.21 -0.46 -6.48	20.88 -0.31 -11.65	20.88 -0.31 -11.65	20.92 -0.30 -12.01	21.03 -0.53 -5.20	21.03 -0.53 -5.20	21.03 -0.53 -5.19	21.87 -0.35 -11.44	25.49 -0.76 -2.61	24.08 -0.64 -4.90	23.89 -0.68 -3.53	23.83 -0.69 -3.06	23.83 -0.69 -3.06	23.79 -0.70 -2.75	35.75 -1.19 0.00	30.73 -1.02 0.00
EAST HAMPTON___GT 23717	17.43 1.58 0.00	15.98 1.45 0.00	15.10 1.37 0.00	15.03 1.36 0.00	13.56 1.23 0.00	15.10 1.37 0.00	34.31 3.11 0.00	40.62 3.68 0.00	55.24 1.41 -39.64	85.92 0.95 -75.43	87.93 0.95 -77.44	87.94 0.92 -77.81	87.89 1.63 -69.90	87.89 1.63 -69.90	87.89 1.63 -69.89	87.93 1.07 -76.08	87.84 2.36 -61.84	52.79 1.98 -30.99	43.14 2.10 -20.00	40.93 2.14 -17.33	40.93 2.14 -17.33	40.38 2.17 -16.47	40.62 3.68 0.00	38.02 3.16 -3.11
EAST RIVER___6 23660	17.54 1.69 0.00	16.08 1.55 0.00	15.19 1.46 0.00	15.13 1.46 0.00	13.65 1.32 0.00	15.19 1.46 0.00	34.53 3.33 0.00	40.88 3.94 0.00	55.34 1.51 -39.64	85.86 1.02 -75.30	85.86 1.02 -75.30	87.86 0.98 -77.67	78.52 1.75 -60.41	78.52 1.75 -60.41	78.53 1.75 -60.41	85.90 1.15 -73.97	40.95 2.52 -14.79	49.74 2.11 -27.81	43.28 2.24 -20.00	41.08 2.29 -17.33	41.08 2.29 -17.33	39.64 2.32 -15.58	40.88 3.94 0.00	35.14 3.39 0.00
EAST RIVER___7 23524	17.54 1.69 0.00	16.08 1.55 0.00	15.19 1.46 0.00	15.13 1.46 0.00	13.65 1.32 0.00	15.19 1.46 0.00	34.53 3.33 0.00	40.88 3.94 0.00	55.34 1.51 -39.64	85.86 1.02 -75.30	85.86 1.02 -75.30	87.86 0.98 -77.67	78.52 1.75 -60.41	78.52 1.75 -60.41	78.53 1.75 -60.41	85.90 1.15 -73.97	40.95 2.52 -14.79	49.74 2.11 -27.81	43.28 2.24 -20.00	41.08 2.29 -17.33	41.08 2.29 -17.33	39.64 2.32 -15.58	40.88 3.94 0.00	35.14 3.39 0.00
EAST_HAMPTON___DIESEL 23722	17.17 1.32 0.00	15.74 1.21 0.00	14.87 1.14 0.00	14.80 1.13 0.00	13.35 1.02 0.00	14.87 1.14 0.00	33.79 2.59 0.00	40.01 3.07 0.00	55.01 1.18 -39.64	85.76 0.79 -75.43	87.77 0.79 -77.44	87.78 0.76 -77.81	87.62 1.36 -69.90	87.62 1.36 -69.90	87.62 1.36 -69.89	87.75 0.89 -76.08	87.44 1.96 -61.84	52.45 1.64 -30.99	42.79 1.75 -20.00	40.57 1.78 -17.33	40.57 1.78 -17.33	40.01 1.80 -16.47	40.01 3.07 0.00	37.49 2.63 -3.11
E_CANADA_CAP_HY 24051	15.23 -0.62 0.00	13.96 -0.57 0.00	13.19 -0.54 0.00	13.14 -0.53 0.00	11.85 -0.48 0.00	13.19 -0.54 0.00	29.98 -1.22 0.00	35.50 -1.44 0.00	75.36 -0.55 -61.72	126.56 -0.37 -117.39	126.56 -0.37 -117.39	129.93 -0.36 -121.08	56.85 -0.64 -41.13	56.85 -0.64 -41.13	56.79 -0.64 -41.06	125.66 -0.42 -115.30	46.50 -0.92 -23.78	63.73 -0.78 -44.69	52.37 -0.82 -32.15	48.47 -0.84 -27.85	48.47 -0.84 -27.85	45.93 -0.85 -25.04	35.50 -1.44 0.00	30.51 -1.24 0.00
E_CANADA_MHWK_HY 24050	16.96 1.11 0.00	15.55 1.02 0.00	14.69 0.96 0.00	14.63 0.96 0.00	13.20 0.87 0.00	14.69 0.96 0.00	33.39 2.19 0.00	39.54 2.60 0.00	14.28 1.00 0.91	8.49 0.67 1.72	8.49 0.67 1.72	8.09 0.65 1.77	16.91 1.15 0.60	16.91 1.15 0.60	16.92 1.15 0.60	9.85 0.76 1.69	24.92 1.66 0.38	20.50 1.39 0.71	22.01 1.48 0.51	22.53 1.51 0.44	22.53 1.51 0.44	22.87 1.53 0.40	39.54 2.60 0.00	33.98 2.23 0.00
E_FISHKILL___LBMP 23776	16.63 0.78 0.00	15.24 0.71 0.00	14.40 0.67 0.00	14.34 0.67 0.00	12.94 0.61 0.00	14.40 0.67 0.00	32.73 1.53 0.00	38.75 1.81 0.00	55.08 0.70 -40.19	86.50 0.47 -76.49	86.50 0.47 -76.49	88.56 0.45 -78.90	78.87 0.80 -61.71	78.87 0.80 -61.71	78.88 0.80 -61.71	86.45 0.53 -75.14	39.81 1.16 -15.01	49.00 0.97 -28.21	42.36 1.03 -20.29	40.09 1.05 -17.58	40.09 1.05 -17.58	38.61 1.07 -15.80	38.75 1.81 0.00	33.31 1.56 0.00
FAR ROCKAWAY___4 23548	17.35 1.50 0.00	15.91 1.38 0.00	15.03 1.30 0.00	14.97 1.30 0.00	13.50 1.17 0.00	15.03 1.30 0.00	34.16 2.96 0.00	40.44 3.50 0.00	55.18 1.35 -39.64	85.87 0.90 -75.43	87.88 0.90 -77.44	87.89 0.87 -77.81	87.81 1.55 -69.90	87.81 1.55 -69.90	87.81 1.55 -69.89	87.88 1.02 -76.08	87.72 2.24 -61.84	52.69 1.88 -30.99	43.04 2.00 -20.00	40.83 2.04 -17.33	40.83 2.04 -17.33	40.27 2.06 -16.47	40.44 3.50 0.00	37.87 3.01 -3.11
FIBERTEK___ENERGY 23856	15.47 -0.38 0.00	14.18 -0.35 0.00	13.40 -0.33 0.00	13.34 -0.33 0.00	12.03 -0.30 0.00	13.40 -0.33 0.00	30.45 -0.75 0.00	36.05 -0.89 0.00	17.40 -0.34 -3.55	15.93 -0.23 -6.62	15.93 -0.23 -6.62	15.82 -0.22 -6.83	18.29 -0.39 -2.32	18.29 -0.39 -2.32	18.29 -0.39 -2.31	17.02 -0.26 -6.50	24.50 -0.57 -1.43	21.97 -0.48 -2.63	22.42 -0.51 -1.89	22.58 -0.52 -1.64	22.58 -0.52 -1.64	22.69 -0.52 -1.47	36.05 -0.89 0.00	30.99 -0.76 0.00
FITZPATRICK___ 23598	15.19 -0.66 0.00	13.92 -0.61 0.00	13.16 -0.57 0.00	13.10 -0.57 0.00	11.81 -0.52 0.00	13.16 -0.57 0.00	29.89 -1.31 0.00	35.39 -1.55 0.00	15.76 -0.59 -2.16	13.24 -0.40 -4.10	13.24 -0.40 -4.10	13.05 -0.39 -4.23	17.12 -0.68 -1.44	17.12 -0.68 -1.44	17.13 -0.68 -1.44	14.36 -0.45 -4.03	23.54 -0.99 -0.89	20.66 -0.83 -1.67	21.36 -0.88 -1.20	21.60 -0.90 -1.04	21.60 -0.90 -1.04	21.76 -0.91 -0.93	35.39 -1.55 0.00	30.42 -1.33 0.00
FORT ORANGE___ 23900	16.42 0.57 0.00	15.05 0.52 0.00	14.22 0.49 0.00	14.16 0.49 0.00	12.77 0.44 0.00	14.22 0.49 0.00	32.32 1.12 0.00	38.27 1.33 0.00	62.97 0.51 -48.27	101.72 0.34 -91.84	101.72 0.34 -91.84	104.27 0.33 -94.73	51.93 0.59 -34.98	51.93 0.59 -34.98	51.89 0.59 -34.93	101.39 0.39 -90.22	42.89 0.85 -18.40	55.11 0.71 -34.58	46.68 0.76 -24.88	43.78 0.77 -21.55	43.78 0.77 -21.55	41.89 0.78 -19.37	38.27 1.33 0.00	32.89 1.14 0.00
FORT_DRUM_COGEN 23780	14.94 -0.91 0.00	13.70 -0.83 0.00	12.94 -0.79 0.00	12.89 -0.78 0.00	11.62 -0.71 0.00	12.94 -0.79 0.00	29.41 -1.79 0.00	34.83 -2.11 0.00	14.49 -0.81 -1.11	11.11 -0.55 -2.12	11.11 -0.55 -2.12	10.86 -0.53 -2.18	16.16 -0.94 -0.74	16.16 -0.94 -0.74	16.17 -0.94 -0.74	12.24 -0.62 -2.08	22.75 -1.35 -0.46	19.55 -1.13 -0.86	20.46 -1.20 -0.62	20.77 -1.23 -0.54	20.77 -1.23 -0.54	20.98 -1.24 -0.48	34.83 -2.11 0.00	29.93 -1.82 0.00
FRANKLIN_FALL_HYD 24054	15.58 -0.27 0.00	14.28 -0.25 0.00	13.49 -0.24 0.00	13.44 -0.23 0.00	12.12 -0.21 0.00	13.49 -0.24 0.00	30.66 -0.54 0.00	36.31 -0.63 0.00	12.70 -0.24 1.25	7.00 -0.16 2.38	7.00 -0.16 2.38	6.59 -0.16 2.46	15.25 -0.28 0.83	15.25 -0.28 0.83	15.26 -0.28 0.83	8.25 -0.19 2.34	22.75 -0.41 0.48	18.57 -0.34 0.91	20.03 -0.36 0.65	20.52 -0.37 0.57	20.52 -0.37 0.57	20.86 -0.37 0.51	36.31 -0.63 0.00	31.20 -0.55 0.00
FULTON COGEN___ 23766	15.37 -0.48 0.00	14.09 -0.44 0.00	13.31 -0.42 0.00	13.25 -0.42 0.00	11.95 -0.38 0.00	13.31 -0.42 0.00	30.25 -0.95 0.00	35.81 -1.13 0.00	16.62 -0.43 -2.86	14.54 -0.29 -5.29	14.54 -0.29 -5.29	14.39 -0.28 -5.46	17.71 -0.50 -1.85	17.71 -0.50 -1.85	17.72 -0.50 -1.85	15.65 -0.33 -5.20	24.05 -0.72 -1.13	21.34 -0.60 -2.12	21.93 -0.64 -1.53	22.13 -0.65 -1.32	22.13 -0.65 -1.32	22.27 -0.66 -1.19	35.81 -1.13 0.00	30.78 -0.97 0.00
GARDENVILLE___LBMP 24039	15.40 -0.45 0.00	14.12 -0.41 0.00	13.34 -0.39 0.00	13.29 -0.38 0.00	11.98 -0.35 0.00	13.34 -0.39 0.00	30.32 -0.88 0.00	35.90 -1.04 0.00	19.99 -0.40 -6.20	20.12 -0.27 -10.85	20.12 -0.27 -10.85	20.14 -0.26 -11.19	20.74 -0.46 -4.84	20.74 -0.46 -4.84	20.75 -0.46 -4.84	21.14 -0.30 -10.66	25.48 -0.66 -2.50	23.91 -0.56 -4.65	23.80 -0.59 -3.35	23.76 -0.60 -2.90	23.76 -0.60 -2.90	23.74 -0.61 -2.61	35.90 -1.04 0.00	30.86 -0.89 0.00

GENERAL___MILLS 23808	15.51 -0.34 0.00	14.21 -0.32 0.00	13.43 -0.30 0.00	13.37 -0.30 0.00	12.06 -0.27 0.00	13.43 -0.30 0.00	30.52 -0.68 0.00	36.14 -0.80 0.00	19.94 -0.31 -6.06	20.18 -0.21 -10.85	20.18 -0.21 -10.85	20.20 -0.20 -11.19	20.85 -0.35 -4.84	20.85 -0.35 -4.84	20.85 -0.36 -4.84	21.21 -0.23 -10.66	25.58 -0.51 -2.45	23.99 -0.43 -4.60	23.89 -0.46 -3.31	23.86 -0.47 -2.87	23.86 -0.47 -2.87	23.85 -0.47 -2.58	36.14 -0.80 0.00	31.06 -0.69 0.00
GILBOA___ 23599	16.11 0.26 0.00	14.77 0.24 0.00	13.96 0.23 0.00	13.90 0.23 0.00	12.53 0.20 0.00	13.96 0.23 0.00	31.72 0.52 0.00	37.55 0.61 0.00	49.05 0.24 -34.62	75.61 0.16 -65.91	75.61 0.16 -65.91	77.34 0.15 -67.98	36.93 0.27 -20.30	36.93 0.27 -20.30	36.90 0.27 -20.26	75.70 0.18 -64.74	38.37 0.39 -14.34	47.10 0.33 -26.95	40.77 0.35 -19.38	38.61 0.36 -16.79	38.61 0.36 -16.79	37.20 0.36 -15.10	37.55 0.61 0.00	32.28 0.53 0.00
GINNA___ 23603	14.68 -1.17 0.00	13.45 -1.08 0.00	12.71 -1.02 0.00	12.66 -1.01 0.00	11.42 -0.91 0.00	12.71 -1.02 0.00	28.89 -2.31 0.00	34.21 -2.73 0.00	17.46 -1.05 -4.32	16.64 -0.71 -7.81	16.64 -0.71 -7.81	16.58 -0.68 -8.05	17.89 -1.21 -2.74	17.89 -1.21 -2.74	17.89 -1.21 -2.73	17.65 -0.80 -7.67	23.61 -1.75 -1.72	21.59 -1.47 -3.24	21.81 -1.56 -2.33	21.89 -1.59 -2.02	21.89 -1.59 -2.02	21.94 -1.61 -1.81	34.21 -2.73 0.00	29.40 -2.35 0.00
GLEN PARK___ 23778	15.03 -0.82 0.00	13.78 -0.75 0.00	13.02 -0.71 0.00	12.96 -0.71 0.00	11.69 -0.64 0.00	13.02 -0.71 0.00	29.59 -1.61 0.00	35.03 -1.91 0.00	14.85 -0.73 -1.39	11.70 -0.49 -2.65	11.70 -0.49 -2.65	11.46 -0.48 -2.73	16.44 -0.85 -0.93	16.44 -0.85 -0.93	16.45 -0.85 -0.93	12.82 -0.56 -2.60	22.96 -1.22 -0.54	19.80 -1.03 -1.01	20.68 -1.09 -0.73	20.98 -1.11 -0.63	20.98 -1.11 -0.63	21.19 -1.12 -0.57	35.03 -1.91 0.00	30.11 -1.64 0.00
GLENWOOD_IC_1_G5 23712	17.43 1.58 0.00	15.98 1.45 0.00	15.10 1.37 0.00	15.03 1.36 0.00	13.56 1.23 0.00	15.10 1.37 0.00	34.31 3.11 0.00	40.62 3.68 0.00	55.24 1.41 -39.64	85.92 0.95 -75.43	87.93 0.95 -77.44	87.94 0.92 -77.81	87.89 1.63 -69.90	87.89 1.63 -69.90	87.89 1.63 -69.89	87.93 1.07 -76.08	87.84 2.36 -61.84	52.79 1.98 -30.99	43.14 2.10 -20.00	40.93 2.14 -17.33	40.93 2.14 -17.33	40.38 2.17 -16.47	40.62 3.68 0.00	38.02 3.16 -3.11
GLENWOOD_IC_2_G1 23688	17.65 1.80 0.00	16.18 1.65 0.00	15.29 1.56 0.00	15.22 1.55 0.00	13.73 1.40 0.00	15.29 1.56 0.00	34.74 3.54 0.00	41.13 4.19 0.00	55.44 1.61 -39.64	86.05 1.08 -75.43	88.06 1.08 -77.44	88.06 1.04 -77.81	88.11 1.85 -69.90	88.11 1.85 -69.90	88.12 1.86 -69.89	88.08 1.22 -76.08	88.16 2.68 -61.84	53.06 2.25 -30.99	43.43 2.39 -20.00	41.22 2.43 -17.33	41.22 2.43 -17.33	40.67 2.46 -16.47	41.13 4.19 0.00	38.46 3.60 -3.11
GLENWOOD_IC_3_G1 23689	17.65 1.80 0.00	16.18 1.65 0.00	15.29 1.56 0.00	15.22 1.55 0.00	13.73 1.40 0.00	15.29 1.56 0.00	34.74 3.54 0.00	41.13 4.19 0.00	55.44 1.61 -39.64	86.05 1.08 -75.43	88.06 1.08 -77.44	88.06 1.04 -77.81	88.11 1.85 -69.90	88.11 1.85 -69.90	88.12 1.86 -69.89	88.08 1.22 -76.08	88.16 2.68 -61.84	53.06 2.25 -30.99	43.43 2.39 -20.00	41.22 2.43 -17.33	41.22 2.43 -17.33	40.67 2.46 -16.47	41.13 4.19 0.00	38.46 3.60 -3.11
GLENWOOD___4 23550	17.65 1.80 0.00	16.18 1.65 0.00	15.29 1.56 0.00	15.22 1.55 0.00	13.73 1.40 0.00	15.29 1.56 0.00	34.74 3.54 0.00	41.13 4.19 0.00	55.44 1.61 -39.64	86.05 1.08 -75.43	88.06 1.08 -77.44	88.06 1.04 -77.81	88.11 1.85 -69.90	88.11 1.85 -69.90	88.12 1.86 -69.89	88.08 1.22 -76.08	88.16 2.68 -61.84	53.06 2.25 -30.99	43.43 2.39 -20.00	41.22 2.43 -17.33	41.22 2.43 -17.33	40.67 2.46 -16.47	41.13 4.19 0.00	38.46 3.60 -3.11
GLENWOOD___5 23614	17.65 1.80 0.00	16.18 1.65 0.00	15.29 1.56 0.00	15.22 1.55 0.00	13.73 1.40 0.00	15.29 1.56 0.00	34.74 3.54 0.00	41.13 4.19 0.00	55.44 1.61 -39.64	86.05 1.08 -75.43	88.06 1.08 -77.44	88.06 1.04 -77.81	88.11 1.85 -69.90	88.11 1.85 -69.90	88.12 1.86 -69.89	88.08 1.22 -76.08	88.16 2.68 -61.84	53.06 2.25 -30.99	43.43 2.39 -20.00	41.22 2.43 -17.33	41.22 2.43 -17.33	40.67 2.46 -16.47	41.13 4.19 0.00	38.46 3.60 -3.11
GOUDEY___7 23579	16.17 0.32 0.00	14.82 0.29 0.00	14.01 0.28 0.00	13.95 0.28 0.00	12.58 0.25 0.00	14.01 0.28 0.00	31.83 0.63 0.00	37.69 0.75 0.00	25.76 0.29 -11.28	31.57 0.19 -21.84	31.57 0.19 -21.84	31.92 0.19 -22.52	26.50 0.33 -9.81	26.50 0.33 -9.81	26.50 0.33 -9.80	32.45 0.22 -21.45	28.67 0.48 -4.55	28.76 0.40 -8.54	27.61 0.42 -6.15	27.21 0.43 -5.32	27.21 0.43 -5.32	26.97 0.44 -4.79	37.69 0.75 0.00	32.39 0.64 0.00
GOUDEY___8 23580	16.11 0.26 0.00	14.76 0.23 0.00	13.95 0.22 0.00	13.89 0.22 0.00	12.53 0.20 0.00	13.95 0.22 0.00	31.70 0.50 0.00	37.54 0.60 0.00	25.70 0.23 -11.28	31.53 0.15 -21.84	31.53 0.15 -21.84	31.88 0.15 -22.52	26.43 0.26 -9.81	26.43 0.26 -9.81	26.43 0.26 -9.80	32.40 0.17 -21.45	28.57 0.38 -4.55	28.68 0.32 -8.54	27.53 0.34 -6.15	27.13 0.35 -5.32	27.13 0.35 -5.32	26.88 0.35 -4.79	37.54 0.60 0.00	32.26 0.51 0.00
GOWANUS_GT_1_GRP 23732	17.73 1.88 0.00	16.25 1.72 0.00	15.36 1.63 0.00	15.29 1.62 0.00	13.79 1.46 0.00	15.36 1.63 0.00	34.90 3.70 0.00	41.32 4.38 0.00	15.87 1.68 -39.64	10.67 1.13 -75.30	10.67 1.13 -75.30	10.30 1.09 -77.67	18.30 1.94 -60.41	18.30 1.94 -60.41	18.31 1.94 -60.41	12.06 1.28 -73.97	26.45 2.81 -14.79	22.17 2.35 -27.81	23.54 2.50 -20.00	24.01 2.55 -17.33	24.01 2.55 -17.33	24.32 2.58 -15.58	41.32 4.38 0.00	35.52 3.77 0.00
GOWANUS_GT_2_GRP 23617	17.74 1.89 0.00	16.27 1.74 0.00	15.37 1.64 0.00	15.30 1.63 0.00	13.80 1.47 0.00	15.37 1.64 0.00	34.93 3.73 0.00	41.35 4.41 0.00	15.88 1.69 -39.64	10.68 1.14 -75.30	10.68 1.14 -75.30	10.31 1.10 -77.67	18.31 1.95 -60.41	18.31 1.95 -60.41	18.32 1.95 -60.41	12.07 1.29 -73.97	26.46 2.82 -14.79	22.19 2.37 -27.81	23.55 2.51 -20.00	24.02 2.56 -17.33	24.02 2.56 -17.33	24.34 2.60 -15.58	41.35 4.41 0.00	35.54 3.79 0.00
GOWANUS_GT_3_GRP 23618	17.73 1.88 0.00	16.25 1.72 0.00	15.36 1.63 0.00	15.29 1.62 0.00	13.79 1.46 0.00	15.36 1.63 0.00	34.90 3.70 0.00	41.32 4.38 0.00	15.87 1.68 -39.64	10.67 1.13 -75.30	10.67 1.13 -75.30	10.30 1.09 -77.67	18.30 1.94 -60.41	18.30 1.94 -60.41	18.31 1.94 -60.41	12.06 1.28 -73.97	26.45 2.81 -14.79	22.17 2.35 -27.81	23.54 2.50 -20.00	24.01 2.55 -17.33	24.01 2.55 -17.33	24.32 2.58 -15.58	41.32 4.38 0.00	35.52 3.77 0.00
GOWANUS_GT_4_GRP 23751	17.74 1.89 0.00	16.27 1.74 0.00	15.37 1.64 0.00	15.30 1.63 0.00	13.80 1.47 0.00	15.37 1.64 0.00	34.93 3.73 0.00	41.35 4.41 0.00	15.88 1.69 -39.64	10.68 1.14 -75.30	10.68 1.14 -75.30	10.31 1.10 -77.67	18.31 1.95 -60.41	18.31 1.95 -60.41	18.32 1.95 -60.41	12.07 1.29 -73.97	26.46 2.82 -14.79	22.19 2.37 -27.81	23.55 2.51 -20.00	24.02 2.56 -17.33	24.02 2.56 -17.33	24.34 2.60 -15.58	41.35 4.41 0.00	35.54 3.79 0.00
GOWANUS_GT1_1 24077	17.73 1.88 0.00	16.25 1.72 0.00	15.36 1.63 0.00	15.29 1.62 0.00	13.79 1.46 0.00	15.36 1.63 0.00	34.90 3.70 0.00	41.32 4.38 0.00	55.51 1.68 -39.64	85.97 1.13 -75.30	85.97 1.13 -75.30	87.97 1.09 -77.67	78.71 1.94 -60.41	78.71 1.94 -60.41	78.72 1.94 -60.41	86.03 1.28 -73.97	41.24 2.81 -14.79	49.98 2.35 -27.81	43.54 2.50 -20.00	41.34 2.55 -17.33	41.34 2.55 -17.33	39.90 2.58 -15.58	41.32 4.38 0.00	35.52 3.77 0.00

GOWANUS_GT1_2 24078	17.73 1.88 0.00	16.25 1.72 0.00	15.36 1.63 0.00	15.29 1.62 0.00	13.79 1.46 0.00	15.36 1.63 0.00	34.90 3.70 0.00	41.32 4.38 0.00	55.51 1.68 -39.64	85.97 1.13 -75.30	85.97 1.13 -75.30	87.97 1.09 -77.67	78.71 1.94 -60.41	78.71 1.94 -60.41	78.72 1.94 -60.41	86.03 1.28 -73.97	41.24 2.81 -14.79	49.98 2.35 -27.81	43.54 2.50 -20.00	41.34 2.55 -17.33	41.34 2.55 -17.33	39.90 2.58 -15.58	41.32 4.38 0.00	35.52 3.77 0.00
GOWANUS_GT1_3 24079	17.73 1.88 0.00	16.25 1.72 0.00	15.36 1.63 0.00	15.29 1.62 0.00	13.79 1.46 0.00	15.36 1.63 0.00	34.90 3.70 0.00	41.32 4.38 0.00	55.51 1.68 -39.64	85.97 1.13 -75.30	85.97 1.13 -75.30	87.97 1.09 -77.67	78.71 1.94 -60.41	78.71 1.94 -60.41	78.72 1.94 -60.41	86.03 1.28 -73.97	41.24 2.81 -14.79	49.98 2.35 -27.81	43.54 2.50 -20.00	41.34 2.55 -17.33	41.34 2.55 -17.33	39.90 2.58 -15.58	41.32 4.38 0.00	35.52 3.77 0.00
GOWANUS_GT1_4 24080	17.73 1.88 0.00	16.25 1.72 0.00	15.36 1.63 0.00	15.29 1.62 0.00	13.79 1.46 0.00	15.36 1.63 0.00	34.90 3.70 0.00	41.32 4.38 0.00	55.51 1.68 -39.64	85.97 1.13 -75.30	85.97 1.13 -75.30	87.97 1.09 -77.67	78.71 1.94 -60.41	78.71 1.94 -60.41	78.72 1.94 -60.41	86.03 1.28 -73.97	41.24 2.81 -14.79	49.98 2.35 -27.81	43.54 2.50 -20.00	41.34 2.55 -17.33	41.34 2.55 -17.33	39.90 2.58 -15.58	41.32 4.38 0.00	35.52 3.77 0.00
GOWANUS_GT1_5 24084	17.73 1.88 0.00	16.25 1.72 0.00	15.36 1.63 0.00	15.29 1.62 0.00	13.79 1.46 0.00	15.36 1.63 0.00	34.90 3.70 0.00	41.32 4.38 0.00	55.51 1.68 -39.64	85.97 1.13 -75.30	85.97 1.13 -75.30	87.97 1.09 -77.67	78.71 1.94 -60.41	78.71 1.94 -60.41	78.72 1.94 -60.41	86.03 1.28 -73.97	41.24 2.81 -14.79	49.98 2.35 -27.81	43.54 2.50 -20.00	41.34 2.55 -17.33	41.34 2.55 -17.33	39.90 2.58 -15.58	41.32 4.38 0.00	35.52 3.77 0.00
GOWANUS_GT1_6 24111	17.73 1.88 0.00	16.25 1.72 0.00	15.36 1.63 0.00	15.29 1.62 0.00	13.79 1.46 0.00	15.36 1.63 0.00	34.90 3.70 0.00	41.32 4.38 0.00	55.51 1.68 -39.64	85.97 1.13 -75.30	85.97 1.13 -75.30	87.97 1.09 -77.67	78.71 1.94 -60.41	78.71 1.94 -60.41	78.72 1.94 -60.41	86.03 1.28 -73.97	41.24 2.81 -14.79	49.98 2.35 -27.81	43.54 2.50 -20.00	41.34 2.55 -17.33	41.34 2.55 -17.33	39.90 2.58 -15.58	41.32 4.38 0.00	35.52 3.77 0.00
GOWANUS_GT1_7 24112	17.73 1.88 0.00	16.25 1.72 0.00	15.36 1.63 0.00	15.29 1.62 0.00	13.79 1.46 0.00	15.36 1.63 0.00	34.90 3.70 0.00	41.32 4.38 0.00	55.51 1.68 -39.64	85.97 1.13 -75.30	85.97 1.13 -75.30	87.97 1.09 -77.67	78.71 1.94 -60.41	78.71 1.94 -60.41	78.72 1.94 -60.41	86.03 1.28 -73.97	41.24 2.81 -14.79	49.98 2.35 -27.81	43.54 2.50 -20.00	41.34 2.55 -17.33	41.34 2.55 -17.33	39.90 2.58 -15.58	41.32 4.38 0.00	35.52 3.77 0.00
GOWANUS_GT1_8 24113	17.73 1.88 0.00	16.25 1.72 0.00	15.36 1.63 0.00	15.29 1.62 0.00	13.79 1.46 0.00	15.36 1.63 0.00	34.90 3.70 0.00	41.32 4.38 0.00	55.51 1.68 -39.64	85.97 1.13 -75.30	85.97 1.13 -75.30	87.97 1.09 -77.67	78.71 1.94 -60.41	78.71 1.94 -60.41	78.72 1.94 -60.41	86.03 1.28 -73.97	41.24 2.81 -14.79	49.98 2.35 -27.81	43.54 2.50 -20.00	41.34 2.55 -17.33	41.34 2.55 -17.33	39.90 2.58 -15.58	41.32 4.38 0.00	35.52 3.77 0.00
GOWANUS_GT2_1 24114	17.74 1.89 0.00	16.27 1.74 0.00	15.37 1.64 0.00	15.30 1.63 0.00	13.80 1.47 0.00	15.37 1.64 0.00	34.93 3.73 0.00	41.35 4.41 0.00	55.52 1.69 -39.64	85.98 1.14 -75.30	85.98 1.14 -75.30	87.98 1.10 -77.67	78.72 1.95 -60.41	78.72 1.95 -60.41	78.73 1.95 -60.41	86.04 1.29 -73.97	41.25 2.82 -14.79	50.00 2.37 -27.81	43.55 2.51 -20.00	41.35 2.56 -17.33	41.35 2.56 -17.33	39.92 2.60 -15.58	41.35 4.41 0.00	35.54 3.79 0.00
GOWANUS_GT2_2 24115	17.74 1.89 0.00	16.27 1.74 0.00	15.37 1.64 0.00	15.30 1.63 0.00	13.80 1.47 0.00	15.37 1.64 0.00	34.93 3.73 0.00	41.35 4.41 0.00	55.52 1.69 -39.64	85.98 1.14 -75.30	85.98 1.14 -75.30	87.98 1.10 -77.67	78.72 1.95 -60.41	78.72 1.95 -60.41	78.73 1.95 -60.41	86.04 1.29 -73.97	41.25 2.82 -14.79	50.00 2.37 -27.81	43.55 2.51 -20.00	41.35 2.56 -17.33	41.35 2.56 -17.33	39.92 2.60 -15.58	41.35 4.41 0.00	35.54 3.79 0.00
GOWANUS_GT2_3 24116	17.74 1.89 0.00	16.27 1.74 0.00	15.37 1.64 0.00	15.30 1.63 0.00	13.80 1.47 0.00	15.37 1.64 0.00	34.93 3.73 0.00	41.35 4.41 0.00	55.52 1.69 -39.64	85.98 1.14 -75.30	85.98 1.14 -75.30	87.98 1.10 -77.67	78.72 1.95 -60.41	78.72 1.95 -60.41	78.73 1.95 -60.41	86.04 1.29 -73.97	41.25 2.82 -14.79	50.00 2.37 -27.81	43.55 2.51 -20.00	41.35 2.56 -17.33	41.35 2.56 -17.33	39.92 2.60 -15.58	41.35 4.41 0.00	35.54 3.79 0.00
GOWANUS_GT2_4 24117	17.74 1.89 0.00	16.27 1.74 0.00	15.37 1.64 0.00	15.30 1.63 0.00	13.80 1.47 0.00	15.37 1.64 0.00	34.93 3.73 0.00	41.35 4.41 0.00	55.52 1.69 -39.64	85.98 1.14 -75.30	85.98 1.14 -75.30	87.98 1.10 -77.67	78.72 1.95 -60.41	78.72 1.95 -60.41	78.73 1.95 -60.41	86.04 1.29 -73.97	41.25 2.82 -14.79	50.00 2.37 -27.81	43.55 2.51 -20.00	41.35 2.56 -17.33	41.35 2.56 -17.33	39.92 2.60 -15.58	41.35 4.41 0.00	35.54 3.79 0.00
GOWANUS_GT2_5 24118	17.74 1.89 0.00	16.27 1.74 0.00	15.37 1.64 0.00	15.30 1.63 0.00	13.80 1.47 0.00	15.37 1.64 0.00	34.93 3.73 0.00	41.35 4.41 0.00	55.52 1.69 -39.64	85.98 1.14 -75.30	85.98 1.14 -75.30	87.98 1.10 -77.67	78.72 1.95 -60.41	78.72 1.95 -60.41	78.73 1.95 -60.41	86.04 1.29 -73.97	41.25 2.82 -14.79	50.00 2.37 -27.81	43.55 2.51 -20.00	41.35 2.56 -17.33	41.35 2.56 -17.33	39.92 2.60 -15.58	41.35 4.41 0.00	35.54 3.79 0.00
GOWANUS_GT2_6 24119	17.74 1.89 0.00	16.27 1.74 0.00	15.37 1.64 0.00	15.30 1.63 0.00	13.80 1.47 0.00	15.37 1.64 0.00	34.93 3.73 0.00	41.35 4.41 0.00	55.52 1.69 -39.64	85.98 1.14 -75.30	85.98 1.14 -75.30	87.98 1.10 -77.67	78.72 1.95 -60.41	78.72 1.95 -60.41	78.73 1.95 -60.41	86.04 1.29 -73.97	41.25 2.82 -14.79	50.00 2.37 -27.81	43.55 2.51 -20.00	41.35 2.56 -17.33	41.35 2.56 -17.33	39.92 2.60 -15.58	41.35 4.41 0.00	35.54 3.79 0.00
GOWANUS_GT2_7 24120	17.74 1.89 0.00	16.27 1.74 0.00	15.37 1.64 0.00	15.30 1.63 0.00	13.80 1.47 0.00	15.37 1.64 0.00	34.93 3.73 0.00	41.35 4.41 0.00	55.52 1.69 -39.64	85.98 1.14 -75.30	85.98 1.14 -75.30	87.98 1.10 -77.67	78.72 1.95 -60.41	78.72 1.95 -60.41	78.73 1.95 -60.41	86.04 1.29 -73.97	41.25 2.82 -14.79	50.00 2.37 -27.81	43.55 2.51 -20.00	41.35 2.56 -17.33	41.35 2.56 -17.33	39.92 2.60 -15.58	41.35 4.41 0.00	35.54 3.79 0.00
GOWANUS_GT2_8 24121	17.74 1.89 0.00	16.27 1.74 0.00	15.37 1.64 0.00	15.30 1.63 0.00	13.80 1.47 0.00	15.37 1.64 0.00	34.93 3.73 0.00	41.35 4.41 0.00	55.52 1.69 -39.64	85.98 1.14 -75.30	85.98 1.14 -75.30	87.98 1.10 -77.67	78.72 1.95 -60.41	78.72 1.95 -60.41	78.73 1.95 -60.41	86.04 1.29 -73.97	41.25 2.82 -14.79	50.00 2.37 -27.81	43.55 2.51 -20.00	41.35 2.56 -17.33	41.35 2.56 -17.33	39.92 2.60 -15.58	41.35 4.41 0.00	35.54 3.79 0.00
GOWANUS_GT3_1 24122	17.73 1.88 0.00	16.25 1.72 0.00	15.36 1.63 0.00	15.29 1.62 0.00	13.79 1.46 0.00	15.36 1.63 0.00	34.90 3.70 0.00	41.32 4.38 0.00	55.51 1.68 -39.64	85.97 1.13 -75.30	85.97 1.13 -75.30	87.97 1.09 -77.67	78.71 1.94 -60.41	78.71 1.94 -60.41	78.72 1.94 -60.41	86.03 1.28 -73.97	41.24 2.81 -14.79	49.98 2.35 -27.81	43.54 2.50 -20.00	41.34 2.55 -17.33	41.34 2.55 -17.33	39.90 2.58 -15.58	41.32 4.38 0.00	35.52 3.77 0.00

GOWANUS_GT3_2 24123	17.73 1.88 0.00	16.25 1.72 0.00	15.36 1.63 0.00	15.29 1.62 0.00	13.79 1.46 0.00	15.36 1.63 0.00	34.90 3.70 0.00	41.32 4.38 0.00	55.51 1.68 -39.64	85.97 1.13 -75.30	85.97 1.13 -75.30	87.97 1.09 -77.67	78.71 1.94 -60.41	78.71 1.94 -60.41	78.72 1.94 -60.41	86.03 1.28 -73.97	41.24 2.81 -14.79	49.98 2.35 -27.81	43.54 2.50 -20.00	41.34 2.55 -17.33	41.34 2.55 -17.33	39.90 2.58 -15.58	41.32 4.38 0.00	35.52 3.77 0.00
GOWANUS_GT3_3 24124	17.73 1.88 0.00	16.25 1.72 0.00	15.36 1.63 0.00	15.29 1.62 0.00	13.79 1.46 0.00	15.36 1.63 0.00	34.90 3.70 0.00	41.32 4.38 0.00	55.51 1.68 -39.64	85.97 1.13 -75.30	85.97 1.13 -75.30	87.97 1.09 -77.67	78.71 1.94 -60.41	78.71 1.94 -60.41	78.72 1.94 -60.41	86.03 1.28 -73.97	41.24 2.81 -14.79	49.98 2.35 -27.81	43.54 2.50 -20.00	41.34 2.55 -17.33	41.34 2.55 -17.33	39.90 2.58 -15.58	41.32 4.38 0.00	35.52 3.77 0.00
GOWANUS_GT3_4 24125	17.73 1.88 0.00	16.25 1.72 0.00	15.36 1.63 0.00	15.29 1.62 0.00	13.79 1.46 0.00	15.36 1.63 0.00	34.90 3.70 0.00	41.32 4.38 0.00	55.51 1.68 -39.64	85.97 1.13 -75.30	85.97 1.13 -75.30	87.97 1.09 -77.67	78.71 1.94 -60.41	78.71 1.94 -60.41	78.72 1.94 -60.41	86.03 1.28 -73.97	41.24 2.81 -14.79	49.98 2.35 -27.81	43.54 2.50 -20.00	41.34 2.55 -17.33	41.34 2.55 -17.33	39.90 2.58 -15.58	41.32 4.38 0.00	35.52 3.77 0.00
GOWANUS_GT3_5 24126	17.73 1.88 0.00	16.25 1.72 0.00	15.36 1.63 0.00	15.29 1.62 0.00	13.79 1.46 0.00	15.36 1.63 0.00	34.90 3.70 0.00	41.32 4.38 0.00	55.51 1.68 -39.64	85.97 1.13 -75.30	85.97 1.13 -75.30	87.97 1.09 -77.67	78.71 1.94 -60.41	78.71 1.94 -60.41	78.72 1.94 -60.41	86.03 1.28 -73.97	41.24 2.81 -14.79	49.98 2.35 -27.81	43.54 2.50 -20.00	41.34 2.55 -17.33	41.34 2.55 -17.33	39.90 2.58 -15.58	41.32 4.38 0.00	35.52 3.77 0.00
GOWANUS_GT3_6 24127	17.73 1.88 0.00	16.25 1.72 0.00	15.36 1.63 0.00	15.29 1.62 0.00	13.79 1.46 0.00	15.36 1.63 0.00	34.90 3.70 0.00	41.32 4.38 0.00	55.51 1.68 -39.64	85.97 1.13 -75.30	85.97 1.13 -75.30	87.97 1.09 -77.67	78.71 1.94 -60.41	78.71 1.94 -60.41	78.72 1.94 -60.41	86.03 1.28 -73.97	41.24 2.81 -14.79	49.98 2.35 -27.81	43.54 2.50 -20.00	41.34 2.55 -17.33	41.34 2.55 -17.33	39.90 2.58 -15.58	41.32 4.38 0.00	35.52 3.77 0.00
GOWANUS_GT3_7 24128	17.73 1.88 0.00	16.25 1.72 0.00	15.36 1.63 0.00	15.29 1.62 0.00	13.79 1.46 0.00	15.36 1.63 0.00	34.90 3.70 0.00	41.32 4.38 0.00	55.51 1.68 -39.64	85.97 1.13 -75.30	85.97 1.13 -75.30	87.97 1.09 -77.67	78.71 1.94 -60.41	78.71 1.94 -60.41	78.72 1.94 -60.41	86.03 1.28 -73.97	41.24 2.81 -14.79	49.98 2.35 -27.81	43.54 2.50 -20.00	41.34 2.55 -17.33	41.34 2.55 -17.33	39.90 2.58 -15.58	41.32 4.38 0.00	35.52 3.77 0.00
GOWANUS_GT3_8 24129	17.73 1.88 0.00	16.25 1.72 0.00	15.36 1.63 0.00	15.29 1.62 0.00	13.79 1.46 0.00	15.36 1.63 0.00	34.90 3.70 0.00	41.32 4.38 0.00	55.51 1.68 -39.64	85.97 1.13 -75.30	85.97 1.13 -75.30	87.97 1.09 -77.67	78.71 1.94 -60.41	78.71 1.94 -60.41	78.72 1.94 -60.41	86.03 1.28 -73.97	41.24 2.81 -14.79	49.98 2.35 -27.81	43.54 2.50 -20.00	41.34 2.55 -17.33	41.34 2.55 -17.33	39.90 2.58 -15.58	41.32 4.38 0.00	35.52 3.77 0.00
GOWANUS_GT4_1 24130	17.74 1.89 0.00	16.27 1.74 0.00	15.37 1.64 0.00	15.30 1.63 0.00	13.80 1.47 0.00	15.37 1.64 0.00	34.93 3.73 0.00	41.35 4.41 0.00	55.52 1.69 -39.64	85.98 1.14 -75.30	85.98 1.14 -75.30	87.98 1.10 -77.67	78.72 1.95 -60.41	78.72 1.95 -60.41	78.73 1.95 -60.41	86.04 1.29 -73.97	41.25 2.82 -14.79	50.00 2.37 -27.81	43.55 2.51 -20.00	41.35 2.56 -17.33	41.35 2.56 -17.33	39.92 2.60 -15.58	41.35 4.41 0.00	35.54 3.79 0.00
GOWANUS_GT4_2 24131	17.74 1.89 0.00	16.27 1.74 0.00	15.37 1.64 0.00	15.30 1.63 0.00	13.80 1.47 0.00	15.37 1.64 0.00	34.93 3.73 0.00	41.35 4.41 0.00	55.52 1.69 -39.64	85.98 1.14 -75.30	85.98 1.14 -75.30	87.98 1.10 -77.67	78.72 1.95 -60.41	78.72 1.95 -60.41	78.73 1.95 -60.41	86.04 1.29 -73.97	41.25 2.82 -14.79	50.00 2.37 -27.81	43.55 2.51 -20.00	41.35 2.56 -17.33	41.35 2.56 -17.33	39.92 2.60 -15.58	41.35 4.41 0.00	35.54 3.79 0.00
GOWANUS_GT4_3 24132	17.74 1.89 0.00	16.27 1.74 0.00	15.37 1.64 0.00	15.30 1.63 0.00	13.80 1.47 0.00	15.37 1.64 0.00	34.93 3.73 0.00	41.35 4.41 0.00	55.52 1.69 -39.64	85.98 1.14 -75.30	85.98 1.14 -75.30	87.98 1.10 -77.67	78.72 1.95 -60.41	78.72 1.95 -60.41	78.73 1.95 -60.41	86.04 1.29 -73.97	41.25 2.82 -14.79	50.00 2.37 -27.81	43.55 2.51 -20.00	41.35 2.56 -17.33	41.35 2.56 -17.33	39.92 2.60 -15.58	41.35 4.41 0.00	35.54 3.79 0.00
GOWANUS_GT4_4 24133	17.74 1.89 0.00	16.27 1.74 0.00	15.37 1.64 0.00	15.30 1.63 0.00	13.80 1.47 0.00	15.37 1.64 0.00	34.93 3.73 0.00	41.35 4.41 0.00	55.52 1.69 -39.64	85.98 1.14 -75.30	85.98 1.14 -75.30	87.98 1.10 -77.67	78.72 1.95 -60.41	78.72 1.95 -60.41	78.73 1.95 -60.41	86.04 1.29 -73.97	41.25 2.82 -14.79	50.00 2.37 -27.81	43.55 2.51 -20.00	41.35 2.56 -17.33	41.35 2.56 -17.33	39.92 2.60 -15.58	41.35 4.41 0.00	35.54 3.79 0.00
GOWANUS_GT4_5 24134	17.74 1.89 0.00	16.27 1.74 0.00	15.37 1.64 0.00	15.30 1.63 0.00	13.80 1.47 0.00	15.37 1.64 0.00	34.93 3.73 0.00	41.35 4.41 0.00	55.52 1.69 -39.64	85.98 1.14 -75.30	85.98 1.14 -75.30	87.98 1.10 -77.67	78.72 1.95 -60.41	78.72 1.95 -60.41	78.73 1.95 -60.41	86.04 1.29 -73.97	41.25 2.82 -14.79	50.00 2.37 -27.81	43.55 2.51 -20.00	41.35 2.56 -17.33	41.35 2.56 -17.33	39.92 2.60 -15.58	41.35 4.41 0.00	35.54 3.79 0.00
GOWANUS_GT4_6 24135	17.74 1.89 0.00	16.27 1.74 0.00	15.37 1.64 0.00	15.30 1.63 0.00	13.80 1.47 0.00	15.37 1.64 0.00	34.93 3.73 0.00	41.35 4.41 0.00	55.52 1.69 -39.64	85.98 1.14 -75.30	85.98 1.14 -75.30	87.98 1.10 -77.67	78.72 1.95 -60.41	78.72 1.95 -60.41	78.73 1.95 -60.41	86.04 1.29 -73.97	41.25 2.82 -14.79	50.00 2.37 -27.81	43.55 2.51 -20.00	41.35 2.56 -17.33	41.35 2.56 -17.33	39.92 2.60 -15.58	41.35 4.41 0.00	35.54 3.79 0.00
GOWANUS_GT4_7 24136	17.74 1.89 0.00	16.27 1.74 0.00	15.37 1.64 0.00	15.30 1.63 0.00	13.80 1.47 0.00	15.37 1.64 0.00	34.93 3.73 0.00	41.35 4.41 0.00	55.52 1.69 -39.64	85.98 1.14 -75.30	85.98 1.14 -75.30	87.98 1.10 -77.67	78.72 1.95 -60.41	78.72 1.95 -60.41	78.73 1.95 -60.41	86.04 1.29 -73.97	41.25 2.82 -14.79	50.00 2.37 -27.81	43.55 2.51 -20.00	41.35 2.56 -17.33	41.35 2.56 -17.33	39.92 2.60 -15.58	41.35 4.41 0.00	35.54 3.79 0.00
GOWANUS_GT4_8 24137	17.74 1.89 0.00	16.27 1.74 0.00	15.37 1.64 0.00	15.30 1.63 0.00	13.80 1.47 0.00	15.37 1.64 0.00	34.93 3.73 0.00	41.35 4.41 0.00	55.52 1.69 -39.64	85.98 1.14 -75.30	85.98 1.14 -75.30	87.98 1.10 -77.67	78.72 1.95 -60.41	78.72 1.95 -60.41	78.73 1.95 -60.41	86.04 1.29 -73.97	41.25 2.82 -14.79	50.00 2.37 -27.81	43.55 2.51 -20.00	41.35 2.56 -17.33	41.35 2.56 -17.33	39.92 2.60 -15.58	41.35 4.41 0.00	35.54 3.79 0.00
GRAHMSVILLE___HY 23607	17.17 1.32 0.00	15.74 1.21 0.00	14.87 1.14 0.00	14.81 1.14 0.00	13.35 1.02 0.00	14.87 1.14 0.00	33.79 2.59 0.00	40.01 3.07 0.00	47.13 1.18 -31.76	70.81 0.79 -60.48	70.81 0.79 -60.48	72.36 0.77 -62.38	60.96 1.36 -43.24	60.96 1.36 -43.24	60.96 1.36 -43.23	71.09 0.90 -59.41	37.66 1.97 -12.05	44.12 1.65 -22.65	39.08 1.75 -16.29	37.35 1.78 -14.11	37.35 1.78 -14.11	36.24 1.81 -12.69	40.01 3.07 0.00	34.39 2.64 0.00

GREENIDGE___3 23582	15.23 -0.62 0.00	13.96 -0.57 0.00	13.19 -0.54 0.00	13.13 -0.54 0.00	11.84 -0.49 0.00	13.19 -0.54 0.00	29.97 -1.23 0.00	35.49 -1.45 0.00	20.46 -0.56 -6.83	21.73 -0.38 -12.57	21.73 -0.38 -12.57	21.82 -0.36 -12.97	21.32 -0.64 -5.60	21.32 -0.64 -5.60	21.33 -0.64 -5.60	22.71 -0.42 -12.35	25.48 -0.93 -2.77	24.25 -0.78 -5.21	23.96 -0.83 -3.75	23.85 -0.85 -3.24	23.85 -0.85 -3.24	23.80 -0.86 -2.92	35.49 -1.45 0.00	30.50 -1.25 0.00
GREENIDGE___4 23583	15.21 -0.64 0.00	13.94 -0.59 0.00	13.18 -0.55 0.00	13.12 -0.55 0.00	11.83 -0.50 0.00	13.18 -0.55 0.00	29.94 -1.26 0.00	35.45 -1.49 0.00	20.45 -0.57 -6.83	21.73 -0.38 -12.57	21.73 -0.38 -12.57	21.81 -0.37 -12.97	21.30 -0.66 -5.60	21.30 -0.66 -5.60	21.31 -0.66 -5.60	22.70 -0.43 -12.35	25.46 -0.95 -2.77	24.23 -0.80 -5.21	23.94 -0.85 -3.75	23.83 -0.87 -3.24	23.83 -0.87 -3.24	23.78 -0.88 -2.92	35.45 -1.49 0.00	30.47 -1.28 0.00
HARZA MOOSE___RIVER 24016	15.81 -0.04 0.00	14.49 -0.04 0.00	13.69 -0.04 0.00	13.63 -0.04 0.00	12.30 -0.03 0.00	13.69 -0.04 0.00	31.11 -0.09 0.00	36.84 -0.10 0.00	14.15 -0.04 0.00	9.51 -0.03 0.00	9.51 -0.03 0.00	9.18 -0.03 0.00	16.31 -0.05 0.00	16.31 -0.05 0.00	16.32 -0.05 0.00	10.75 -0.03 0.00	23.57 -0.07 0.00	19.77 -0.05 0.00	20.98 -0.06 0.00	21.40 -0.06 0.00	21.40 -0.06 0.00	21.68 -0.06 0.00	36.84 -0.10 0.00	31.66 -0.09 0.00
HEMPSTEAD___ 23647	17.47 1.62 0.00	16.01 1.48 0.00	15.13 1.40 0.00	15.07 1.40 0.00	13.59 1.26 0.00	15.13 1.40 0.00	34.39 3.19 0.00	40.71 3.77 0.00	55.28 1.45 -39.64	85.94 0.97 -75.43	87.95 0.97 -77.44	87.96 0.94 -77.81	87.93 1.67 -69.90	87.93 1.67 -69.90	87.93 1.67 -69.89	87.96 1.10 -76.08	87.89 2.41 -61.84	52.83 2.02 -30.99	43.19 2.15 -20.00	40.98 2.19 -17.33	40.98 2.19 -17.33	40.43 2.22 -16.47	40.71 3.77 0.00	38.10 3.24 -3.11
HICKLING___1 23621	16.16 0.31 0.00	14.81 0.28 0.00	14.00 0.27 0.00	13.94 0.27 0.00	12.57 0.24 0.00	14.00 0.27 0.00	31.81 0.61 0.00	37.66 0.72 0.00	23.39 0.28 -8.92	27.20 0.19 -17.47	27.20 0.19 -17.47	27.41 0.18 -18.02	24.48 0.32 -7.80	24.48 0.32 -7.80	24.48 0.32 -7.79	28.15 0.21 -17.16	27.70 0.46 -3.60	26.93 0.39 -6.72	26.29 0.41 -4.84	26.07 0.42 -4.19	26.07 0.42 -4.19	25.93 0.42 -3.77	37.66 0.72 0.00	32.37 0.62 0.00
HICKLING___2 23622	16.12 0.27 0.00	14.77 0.24 0.00	13.96 0.23 0.00	13.90 0.23 0.00	12.54 0.21 0.00	13.96 0.23 0.00	31.72 0.52 0.00	37.56 0.62 0.00	23.35 0.24 -8.92	27.17 0.16 -17.47	27.17 0.16 -17.47	27.38 0.15 -18.02	24.43 0.27 -7.80	24.43 0.27 -7.80	24.43 0.27 -7.79	28.12 0.18 -17.16	27.64 0.40 -3.60	26.87 0.33 -6.72	26.23 0.35 -4.84	26.01 0.36 -4.19	26.01 0.36 -4.19	25.87 0.36 -3.77	37.56 0.62 0.00	32.28 0.53 0.00
HIGH FALLS___HY 23754	16.66 0.81 0.00	15.28 0.75 0.00	14.43 0.70 0.00	14.37 0.70 0.00	12.96 0.63 0.00	14.43 0.70 0.00	32.80 1.60 0.00	38.84 1.90 0.00	54.07 0.73 -39.15	84.40 0.49 -74.37	84.40 0.49 -74.37	86.40 0.47 -76.72	71.14 0.84 -53.94	71.14 0.84 -53.94	71.14 0.84 -53.93	84.39 0.55 -73.06	39.54 1.21 -14.69	48.44 1.02 -27.60	41.98 1.08 -19.86	39.76 1.10 -17.20	39.76 1.10 -17.20	38.32 1.12 -15.46	38.84 1.90 0.00	33.38 1.63 0.00
HILLBURN___GT 23639	17.04 1.19 0.00	15.62 1.09 0.00	14.76 1.03 0.00	14.70 1.03 0.00	13.26 0.93 0.00	14.76 1.03 0.00	33.55 2.35 0.00	39.72 2.78 0.00	53.71 1.07 -38.45	83.44 0.72 -73.18	83.44 0.72 -73.18	85.39 0.69 -75.49	75.51 1.23 -57.92	75.51 1.23 -57.92	75.51 1.23 -57.91	83.48 0.81 -71.89	39.81 1.78 -14.39	48.36 1.49 -27.05	42.08 1.58 -19.46	39.93 1.62 -16.85	39.93 1.62 -16.85	38.53 1.64 -15.15	39.72 2.78 0.00	34.14 2.39 0.00
HOLTSVIL 1-5___GRP1 24031	17.52 1.67 0.00	16.06 1.53 0.00	15.18 1.45 0.00	15.11 1.44 0.00	13.63 1.30 0.00	15.18 1.45 0.00	34.49 3.29 0.00	40.83 3.89 0.00	15.68 1.49 -39.64	10.54 1.00 -75.43	10.54 1.00 -77.44	10.18 0.97 -77.81	18.08 1.72 -69.90	18.08 1.72 -69.90	18.09 1.72 -69.89	11.91 1.13 -76.08	26.13 2.49 -61.84	21.91 2.09 -30.99	23.26 2.22 -20.00	23.72 2.26 -17.33	23.72 2.26 -17.33	24.03 2.29 -16.47	40.83 3.89 0.00	35.09 3.34 -3.11
HOLTSVIL6-10___GRP2 24032	17.52 1.67 0.00	16.06 1.53 0.00	15.18 1.45 0.00	15.11 1.44 0.00	13.63 1.30 0.00	15.18 1.45 0.00	34.49 3.29 0.00	40.83 3.89 0.00	15.68 1.49 -39.64	10.54 1.00 -75.43	10.54 1.00 -77.44	10.18 0.97 -77.81	18.08 1.72 -69.90	18.08 1.72 -69.90	18.09 1.72 -69.89	11.91 1.13 -76.08	26.13 2.49 -61.84	21.91 2.09 -30.99	23.26 2.22 -20.00	23.72 2.26 -17.33	23.72 2.26 -17.33	24.03 2.29 -16.47	40.83 3.89 0.00	35.09 3.34 -3.11
HOLTSVILLE_IC_1 23690	17.52 1.67 0.00	16.06 1.53 0.00	15.18 1.45 0.00	15.11 1.44 0.00	13.63 1.30 0.00	15.18 1.45 0.00	34.49 3.29 0.00	40.83 3.89 0.00	55.32 1.49 -39.64	85.97 1.00 -75.43	87.98 1.00 -77.44	87.99 0.97 -77.81	87.98 1.72 -69.90	87.98 1.72 -69.90	87.98 1.72 -69.89	87.99 1.13 -76.08	87.97 2.49 -61.84	52.90 2.09 -30.99	43.26 2.22 -20.00	41.05 2.26 -17.33	41.05 2.26 -17.33	40.50 2.29 -16.47	40.83 3.89 0.00	38.20 3.34 -3.11
HOLTSVILLE_IC_10 23699	17.52 1.67 0.00	16.06 1.53 0.00	15.18 1.45 0.00	15.11 1.44 0.00	13.63 1.30 0.00	15.18 1.45 0.00	34.49 3.29 0.00	40.83 3.89 0.00	55.32 1.49 -39.64	85.97 1.00 -75.43	87.98 1.00 -77.44	87.99 0.97 -77.81	87.98 1.72 -69.90	87.98 1.72 -69.90	87.98 1.72 -69.89	87.99 1.13 -76.08	87.97 2.49 -61.84	52.90 2.09 -30.99	43.26 2.22 -20.00	41.05 2.26 -17.33	41.05 2.26 -17.33	40.50 2.29 -16.47	40.83 3.89 0.00	38.20 3.34 -3.11
HOLTSVILLE_IC_2 23691	17.52 1.67 0.00	16.06 1.53 0.00	15.18 1.45 0.00	15.11 1.44 0.00	13.63 1.30 0.00	15.18 1.45 0.00	34.49 3.29 0.00	40.83 3.89 0.00	55.32 1.49 -39.64	85.97 1.00 -75.43	87.98 1.00 -77.44	87.99 0.97 -77.81	87.98 1.72 -69.90	87.98 1.72 -69.90	87.98 1.72 -69.89	87.99 1.13 -76.08	87.97 2.49 -61.84	52.90 2.09 -30.99	43.26 2.22 -20.00	41.05 2.26 -17.33	41.05 2.26 -17.33	40.50 2.29 -16.47	40.83 3.89 0.00	38.20 3.34 -3.11
HOLTSVILLE_IC_3 23692	17.52 1.67 0.00	16.06 1.53 0.00	15.18 1.45 0.00	15.11 1.44 0.00	13.63 1.30 0.00	15.18 1.45 0.00	34.49 3.29 0.00	40.83 3.89 0.00	55.32 1.49 -39.64	85.97 1.00 -75.43	87.98 1.00 -77.44	87.99 0.97 -77.81	87.98 1.72 -69.90	87.98 1.72 -69.90	87.98 1.72 -69.89	87.99 1.13 -76.08	87.97 2.49 -61.84	52.90 2.09 -30.99	43.26 2.22 -20.00	41.05 2.26 -17.33	41.05 2.26 -17.33	40.50 2.29 -16.47	40.83 3.89 0.00	38.20 3.34 -3.11
HOLTSVILLE_IC_4 23693	17.52 1.67 0.00	16.06 1.53 0.00	15.18 1.45 0.00	15.11 1.44 0.00	13.63 1.30 0.00	15.18 1.45 0.00	34.49 3.29 0.00	40.83 3.89 0.00	55.32 1.49 -39.64	85.97 1.00 -75.43	87.98 1.00 -77.44	87.99 0.97 -77.81	87.98 1.72 -69.90	87.98 1.72 -69.90	87.98 1.72 -69.89	87.99 1.13 -76.08	87.97 2.49 -61.84	52.90 2.09 -30.99	43.26 2.22 -20.00	41.05 2.26 -17.33	41.05 2.26 -17.33	40.50 2.29 -16.47	40.83 3.89 0.00	38.20 3.34 -3.11
HOLTSVILLE_IC_5 23694	17.52 1.67 0.00	16.06 1.53 0.00	15.18 1.45 0.00	15.11 1.44 0.00	13.63 1.30 0.00	15.18 1.45 0.00	34.49 3.29 0.00	40.83 3.89 0.00	55.32 1.49 -39.64	85.97 1.00 -75.43	87.98 1.00 -77.44	87.99 0.97 -77.81	87.98 1.72 -69.90	87.98 1.72 -69.90	87.98 1.72 -69.89	87.99 1.13 -76.08	87.97 2.49 -61.84	52.90 2.09 -30.99	43.26 2.22 -20.00	41.05 2.26 -17.33	41.05 2.26 -17.33	40.50 2.29 -16.47	40.83 3.89 0.00	38.20 3.34 -3.11

HOLTSVILLE_IC_6 23695	17.52 1.67 0.00	16.06 1.53 0.00	15.18 1.45 0.00	15.11 1.44 0.00	13.63 1.30 0.00	15.18 1.45 0.00	34.49 3.29 0.00	40.83 3.89 0.00	55.32 1.49 -39.64	85.97 1.00 -75.43	87.98 1.00 -77.44	87.99 0.97 -77.81	87.98 1.72 -69.90	87.98 1.72 -69.90	87.98 1.72 -69.89	87.99 1.13 -76.08	87.97 2.49 -61.84	52.90 2.09 -30.99	43.26 2.22 -20.00	41.05 2.26 -17.33	41.05 2.26 -17.33	40.50 2.29 -16.47	40.83 3.89 0.00	38.20 3.34 -3.11
HOLTSVILLE_IC_7 23696	17.52 1.67 0.00	16.06 1.53 0.00	15.18 1.45 0.00	15.11 1.44 0.00	13.63 1.30 0.00	15.18 1.45 0.00	34.49 3.29 0.00	40.83 3.89 0.00	55.32 1.49 -39.64	85.97 1.00 -75.43	87.98 1.00 -77.44	87.99 0.97 -77.81	87.98 1.72 -69.90	87.98 1.72 -69.90	87.98 1.72 -69.89	87.99 1.13 -76.08	87.97 2.49 -61.84	52.90 2.09 -30.99	43.26 2.22 -20.00	41.05 2.26 -17.33	41.05 2.26 -17.33	40.50 2.29 -16.47	40.83 3.89 0.00	38.20 3.34 -3.11
HOLTSVILLE_IC_8 23697	17.52 1.67 0.00	16.06 1.53 0.00	15.18 1.45 0.00	15.11 1.44 0.00	13.63 1.30 0.00	15.18 1.45 0.00	34.49 3.29 0.00	40.83 3.89 0.00	55.32 1.49 -39.64	85.97 1.00 -75.43	87.98 1.00 -77.44	87.99 0.97 -77.81	87.98 1.72 -69.90	87.98 1.72 -69.90	87.98 1.72 -69.89	87.99 1.13 -76.08	87.97 2.49 -61.84	52.90 2.09 -30.99	43.26 2.22 -20.00	41.05 2.26 -17.33	41.05 2.26 -17.33	40.50 2.29 -16.47	40.83 3.89 0.00	38.20 3.34 -3.11
HOLTSVILLE_IC_9 23698	17.52 1.67 0.00	16.06 1.53 0.00	15.18 1.45 0.00	15.11 1.44 0.00	13.63 1.30 0.00	15.18 1.45 0.00	34.49 3.29 0.00	40.83 3.89 0.00	55.32 1.49 -39.64	85.97 1.00 -75.43	87.98 1.00 -77.44	87.99 0.97 -77.81	87.98 1.72 -69.90	87.98 1.72 -69.90	87.98 1.72 -69.89	87.99 1.13 -76.08	87.97 2.49 -61.84	52.90 2.09 -30.99	43.26 2.22 -20.00	41.05 2.26 -17.33	41.05 2.26 -17.33	40.50 2.29 -16.47	40.83 3.89 0.00	38.20 3.34 -3.11
HQ_DAM_TRANS_STRIKE -23651	34.68 0.00 0.00	34.62 0.00 0.00	33.89 0.00 0.00	33.26 0.00 0.00	32.40 0.00 0.00	33.89 0.00 0.00	34.68 0.00 0.00	128.25 0.00 0.00	70.73 0.00 0.00	187.49 0.00 0.00	246.43 0.00 0.00	269.01 0.00 0.00	166.14 0.00 0.00	141.47 0.00 0.00	101.71 0.00 0.00	141.47 0.00 0.00	309.55 0.00 0.00	456.35 0.00 0.00	496.78 0.00 0.00	456.35 0.00 0.00	700.48 0.00 0.00	386.57 0.00 0.00	218.43 0.00 0.00	36.16 0.00 0.00
HQ_GEN_CEDARS 23644	15.07 -0.78 0.00	13.81 -0.72 0.00	13.05 -0.68 0.00	12.99 -0.68 0.00	11.72 -0.61 0.00	13.05 -0.68 0.00	29.66 -1.54 0.00	35.11 -1.83 0.00	12.65 -0.70 0.84	7.48 -0.47 1.59	7.48 -0.47 1.59	7.11 -0.46 1.64	14.99 -0.81 0.56	14.99 -0.81 0.56	15.00 -0.81 0.56	8.69 -0.53 1.56	22.15 -1.17 0.32	18.23 -0.98 0.61	19.56 -1.04 0.44	20.02 -1.06 0.38	20.02 -1.06 0.38	20.32 -1.08 0.34	35.11 -1.83 0.00	30.18 -1.57 0.00
HQ_GEN_CHAT DC 23651	15.51 -0.34 0.00	14.22 -0.31 0.00	13.44 -0.29 0.00	13.38 -0.29 0.00	12.07 -0.26 0.00	13.44 -0.29 0.00	30.53 -0.67 0.00	36.15 -0.79 0.00	13.89 -0.30 0.00	9.34 -0.20 0.00	9.34 -0.20 0.00	9.01 -0.20 0.00	16.01 -0.35 0.00	16.01 -0.35 0.00	16.02 -0.35 0.00	10.55 -0.23 0.00	23.14 -0.50 0.00	19.40 -0.42 0.00	20.59 -0.45 0.00	21.00 -0.46 0.00	21.00 -0.46 0.00	21.28 -0.46 0.00	36.15 -0.79 0.00	31.07 -0.68 0.00
HUDAV+59+74_TH_GRP 23620	17.48 1.63 0.00	16.03 1.50 0.00	15.14 1.41 0.00	15.08 1.41 0.00	13.60 1.27 0.00	15.14 1.41 0.00	34.41 3.21 0.00	40.74 3.80 0.00	15.65 1.46 -39.64	10.52 0.98 -75.30	10.52 0.98 -75.30	10.16 0.95 -77.67	18.04 1.68 -60.41	18.04 1.68 -60.41	18.05 1.68 -60.41	11.89 1.11 -73.97	26.07 2.43 -14.79	21.86 2.04 -27.81	23.21 2.17 -20.00	23.67 2.21 -17.33	23.67 2.21 -17.33	23.98 2.24 -15.58	40.74 3.80 0.00	35.02 3.27 0.00
HUDSON AVE_GT_3 23810	17.52 1.67 0.00	16.06 1.53 0.00	15.18 1.45 0.00	15.11 1.44 0.00	13.63 1.30 0.00	15.18 1.45 0.00	34.49 3.29 0.00	40.83 3.89 0.00	55.33 1.50 -39.64	85.85 1.01 -75.30	85.85 1.01 -75.30	87.85 0.97 -77.67	78.49 1.72 -60.41	78.49 1.72 -60.41	78.51 1.73 -60.41	85.89 1.14 -73.97	40.92 2.49 -14.79	49.72 2.09 -27.81	43.26 2.22 -20.00	41.05 2.26 -17.33	41.05 2.26 -17.33	39.61 2.29 -15.58	40.83 3.89 0.00	35.10 3.35 0.00
HUDSON AVE_GT_4 23540	17.52 1.67 0.00	16.06 1.53 0.00	15.18 1.45 0.00	15.11 1.44 0.00	13.63 1.30 0.00	15.18 1.45 0.00	34.49 3.29 0.00	40.83 3.89 0.00	55.33 1.50 -39.64	85.85 1.01 -75.30	85.85 1.01 -75.30	87.85 0.97 -77.67	78.49 1.72 -60.41	78.49 1.72 -60.41	78.51 1.73 -60.41	85.89 1.14 -73.97	40.92 2.49 -14.79	49.72 2.09 -27.81	43.26 2.22 -20.00	41.05 2.26 -17.33	41.05 2.26 -17.33	39.61 2.29 -15.58	40.83 3.89 0.00	35.10 3.35 0.00
HUDSON AVE_GT_5 23657	17.52 1.67 0.00	16.06 1.53 0.00	15.18 1.45 0.00	15.11 1.44 0.00	13.63 1.30 0.00	15.18 1.45 0.00	34.49 3.29 0.00	40.83 3.89 0.00	55.33 1.50 -39.64	85.85 1.01 -75.30	85.85 1.01 -75.30	87.85 0.97 -77.67	78.49 1.72 -60.41	78.49 1.72 -60.41	78.51 1.73 -60.41	85.89 1.14 -73.97	40.92 2.49 -14.79	49.72 2.09 -27.81	43.26 2.22 -20.00	41.05 2.26 -17.33	41.05 2.26 -17.33	39.61 2.29 -15.58	40.83 3.89 0.00	35.10 3.35 0.00
HUNTLEY___63 23557	15.32 -0.53 0.00	14.05 -0.48 0.00	13.27 -0.46 0.00	13.21 -0.46 0.00	11.92 -0.41 0.00	13.27 -0.46 0.00	30.16 -1.04 0.00	35.71 -1.23 0.00	19.43 -0.47 -5.71	19.41 -0.32 -10.19	19.41 -0.32 -10.19	19.41 -0.31 -10.51	20.34 -0.55 -4.53	20.34 -0.55 -4.53	20.34 -0.55 -4.52	20.43 -0.36 -10.01	25.16 -0.79 -2.31	23.46 -0.66 -4.30	23.43 -0.70 -3.09	23.42 -0.72 -2.68	23.42 -0.72 -2.68	23.42 -0.73 -2.41	35.71 -1.23 0.00	30.69 -1.06 0.00
HUNTLEY___64 23558	15.32 -0.53 0.00	14.05 -0.48 0.00	13.27 -0.46 0.00	13.21 -0.46 0.00	11.92 -0.41 0.00	13.27 -0.46 0.00	30.16 -1.04 0.00	35.71 -1.23 0.00	19.43 -0.47 -5.71	19.41 -0.32 -10.19	19.41 -0.32 -10.19	19.41 -0.31 -10.51	20.34 -0.55 -4.53	20.34 -0.55 -4.53	20.34 -0.55 -4.52	20.43 -0.36 -10.01	25.16 -0.79 -2.31	23.46 -0.66 -4.30	23.43 -0.70 -3.09	23.42 -0.72 -2.68	23.42 -0.72 -2.68	23.42 -0.73 -2.41	35.71 -1.23 0.00	30.69 -1.06 0.00
HUNTLEY___65 23559	15.32 -0.53 0.00	14.05 -0.48 0.00	13.27 -0.46 0.00	13.21 -0.46 0.00	11.92 -0.41 0.00	13.27 -0.46 0.00	30.16 -1.04 0.00	35.71 -1.23 0.00	19.43 -0.47 -5.71	19.41 -0.32 -10.19	19.41 -0.32 -10.19	19.41 -0.31 -10.51	20.34 -0.55 -4.53	20.34 -0.55 -4.53	20.34 -0.55 -4.52	20.43 -0.36 -10.01	25.16 -0.79 -2.31	23.46 -0.66 -4.30	23.43 -0.70 -3.09	23.42 -0.72 -2.68	23.42 -0.72 -2.68	23.42 -0.73 -2.41	35.71 -1.23 0.00	30.69 -1.06 0.00
HUNTLEY___66 23560	15.32 -0.53 0.00	14.05 -0.48 0.00	13.27 -0.46 0.00	13.21 -0.46 0.00	11.92 -0.41 0.00	13.27 -0.46 0.00	30.16 -1.04 0.00	35.71 -1.23 0.00	19.43 -0.47 -5.71	19.41 -0.32 -10.19	19.41 -0.32 -10.19	19.41 -0.31 -10.51	20.34 -0.55 -4.53	20.34 -0.55 -4.53	20.34 -0.55 -4.52	20.43 -0.36 -10.01	25.16 -0.79 -2.31	23.46 -0.66 -4.30	23.43 -0.70 -3.09	23.42 -0.72 -2.68	23.42 -0.72 -2.68	23.42 -0.73 -2.41	35.71 -1.23 0.00	30.69 -1.06 0.00
HUNTLEY___67 23561	15.22 -0.63 0.00	13.95 -0.58 0.00	13.18 -0.55 0.00	13.13 -0.54 0.00	11.84 -0.49 0.00	13.18 -0.55 0.00	29.96 -1.24 0.00	35.47 -1.47 0.00	19.41 -0.56 -5.78	19.48 -0.38 -10.32	19.48 -0.38 -10.32	19.49 -0.37 -10.65	20.29 -0.65 -4.58	20.29 -0.65 -4.58	20.29 -0.65 -4.57	20.49 -0.43 -10.14	25.04 -0.94 -2.34	23.38 -0.79 -4.35	23.33 -0.84 -3.13	23.32 -0.85 -2.71	23.32 -0.85 -2.71	23.31 -0.87 -2.44	35.47 -1.47 0.00	30.49 -1.26 0.00

HUNTLEY___68 23562	15.22 -0.63 0.00	13.95 -0.58 0.00	13.18 -0.55 0.00	13.13 -0.54 0.00	11.84 -0.49 0.00	13.18 -0.55 0.00	29.96 -1.24 0.00	35.47 -1.47 0.00	19.40 -0.57 -5.78	19.48 -0.38 -10.32	19.48 -0.38 -10.32	19.49 -0.37 -10.65	20.29 -0.65 -4.58	20.29 -0.65 -4.58	20.29 -0.65 -4.57	20.49 -0.43 -10.14	25.04 -0.94 -2.34	23.38 -0.79 -4.35	23.33 -0.84 -3.13	23.31 -0.86 -2.71	23.31 -0.86 -2.71	23.31 -0.87 -2.44	35.47 -1.47 0.00	30.49 -1.26 0.00
INDECK___CORINTH 23802	15.37 -0.48 0.00	14.09 -0.44 0.00	13.31 -0.42 0.00	13.26 -0.41 0.00	11.96 -0.37 0.00	13.31 -0.42 0.00	30.25 -0.95 0.00	35.82 -1.12 0.00	64.96 -0.43 -51.20	106.52 -0.29 -97.27	106.52 -0.29 -97.27	109.26 -0.28 -100.33	51.14 -0.50 -35.28	51.14 -0.50 -35.28	51.10 -0.50 -35.23	106.00 -0.33 -95.55	42.45 -0.72 -19.53	55.92 -0.60 -36.70	46.80 -0.64 -26.40	43.68 -0.65 -22.87	43.68 -0.65 -22.87	41.64 -0.66 -20.56	35.82 -1.12 0.00	30.79 -0.96 0.00
INDECK___ILION 23567	16.36 0.51 0.00	14.99 0.46 0.00	14.17 0.44 0.00	14.11 0.44 0.00	12.72 0.39 0.00	14.17 0.44 0.00	32.20 1.00 0.00	38.12 1.18 0.00	13.73 0.45 0.91	8.12 0.30 1.72	8.12 0.30 1.72	7.73 0.29 1.77	16.28 0.52 0.60	16.28 0.52 0.60	16.29 0.52 0.60	9.43 0.34 1.69	24.01 0.75 0.38	19.74 0.63 0.71	21.20 0.67 0.51	21.71 0.69 0.44	21.71 0.69 0.44	22.03 0.69 0.40	38.12 1.18 0.00	32.76 1.01 0.00
INDECK___OLEAN 23982	16.66 0.81 0.00	15.28 0.75 0.00	14.44 0.71 0.00	14.37 0.70 0.00	12.96 0.63 0.00	14.44 0.71 0.00	32.80 1.60 0.00	38.84 1.90 0.00	21.47 0.73 -6.55	21.54 0.49 -11.51	21.54 0.49 -11.51	21.56 0.47 -11.88	22.35 0.84 -5.15	22.35 0.84 -5.15	22.36 0.84 -5.15	22.64 0.55 -11.31	27.49 1.21 -2.64	25.74 1.02 -4.90	25.65 1.08 -3.53	25.62 1.10 -3.06	25.62 1.10 -3.06	25.61 1.12 -2.75	38.84 1.90 0.00	33.38 1.63 0.00
INDECK___OSWEGO 23783	15.36 -0.49 0.00	14.08 -0.45 0.00	13.30 -0.43 0.00	13.24 -0.43 0.00	11.95 -0.38 0.00	13.30 -0.43 0.00	30.23 -0.97 0.00	35.79 -1.15 0.00	16.47 -0.44 -2.72	14.27 -0.30 -5.03	14.27 -0.30 -5.03	14.11 -0.29 -5.19	17.61 -0.51 -1.76	17.61 -0.51 -1.76	17.62 -0.51 -1.76	15.38 -0.34 -4.94	23.98 -0.74 -1.08	21.22 -0.62 -2.02	21.83 -0.66 -1.45	22.05 -0.67 -1.26	22.05 -0.67 -1.26	22.19 -0.68 -1.13	35.79 -1.15 0.00	30.76 -0.99 0.00
INDECK___YERKES 23781	15.30 -0.55 0.00	14.03 -0.50 0.00	13.26 -0.47 0.00	13.20 -0.47 0.00	11.91 -0.42 0.00	13.26 -0.47 0.00	30.13 -1.07 0.00	35.67 -1.27 0.00	19.41 -0.49 -5.71	19.40 -0.33 -10.19	19.40 -0.33 -10.19	19.40 -0.32 -10.51	20.33 -0.56 -4.53	20.33 -0.56 -4.53	20.33 -0.56 -4.52	20.42 -0.37 -10.01	25.14 -0.81 -2.31	23.44 -0.68 -4.30	23.41 -0.72 -3.09	23.40 -0.74 -2.68	23.40 -0.74 -2.68	23.40 -0.75 -2.41	35.67 -1.27 0.00	30.66 -1.09 0.00
INDIAN POINT_GT_1 24139	17.20 1.35 0.00	15.76 1.23 0.00	14.90 1.17 0.00	14.83 1.16 0.00	13.38 1.05 0.00	14.90 1.17 0.00	33.85 2.65 0.00	40.08 3.14 0.00	54.75 1.20 -39.36	85.12 0.81 -74.77	85.12 0.81 -74.77	87.12 0.78 -77.13	77.58 1.39 -59.83	77.58 1.39 -59.83	77.58 1.39 -59.82	85.15 0.92 -73.45	40.34 2.01 -14.69	49.10 1.68 -27.60	42.69 1.79 -19.86	40.48 1.82 -17.20	40.48 1.82 -17.20	39.05 1.85 -15.46	40.08 3.14 0.00	34.45 2.70 0.00
INDIAN POINT_GT_2 23659	17.20 1.35 0.00	15.76 1.23 0.00	14.90 1.17 0.00	14.83 1.16 0.00	13.38 1.05 0.00	14.90 1.17 0.00	33.85 2.65 0.00	40.08 3.14 0.00	54.75 1.20 -39.36	85.12 0.81 -74.77	85.12 0.81 -74.77	87.12 0.78 -77.13	77.58 1.39 -59.83	77.58 1.39 -59.83	77.58 1.39 -59.82	85.15 0.92 -73.45	40.34 2.01 -14.69	49.10 1.68 -27.60	42.69 1.79 -19.86	40.48 1.82 -17.20	40.48 1.82 -17.20	39.05 1.85 -15.46	40.08 3.14 0.00	34.45 2.70 0.00
INDIAN POINT_GT_3 24019	17.20 1.35 0.00	15.76 1.23 0.00	14.90 1.17 0.00	14.83 1.16 0.00	13.38 1.05 0.00	14.90 1.17 0.00	33.85 2.65 0.00	40.08 3.14 0.00	54.75 1.20 -39.36	85.12 0.81 -74.77	85.12 0.81 -74.77	87.12 0.78 -77.13	77.58 1.39 -59.83	77.58 1.39 -59.83	77.58 1.39 -59.82	85.15 0.92 -73.45	40.34 2.01 -14.69	49.10 1.68 -27.60	42.69 1.79 -19.86	40.48 1.82 -17.20	40.48 1.82 -17.20	39.05 1.85 -15.46	40.08 3.14 0.00	34.45 2.70 0.00
INDIAN POINT___2 23530	17.22 1.37 0.00	15.78 1.25 0.00	14.92 1.19 0.00	14.85 1.18 0.00	13.39 1.06 0.00	14.92 1.19 0.00	33.89 2.69 0.00	40.13 3.19 0.00	54.36 1.23 -38.94	84.34 0.82 -73.98	84.34 0.82 -73.98	86.32 0.80 -76.31	76.76 1.41 -58.99	76.76 1.41 -58.99	76.77 1.41 -58.99	84.38 0.93 -72.67	40.23 2.04 -14.55	48.88 1.71 -27.35	42.53 1.82 -19.67	40.35 1.85 -17.04	40.35 1.85 -17.04	38.94 1.88 -15.32	40.13 3.19 0.00	34.49 2.74 0.00
INDIAN POINT___3 23531	17.02 1.17 0.00	15.61 1.08 0.00	14.75 1.02 0.00	14.68 1.01 0.00	13.24 0.91 0.00	14.75 1.02 0.00	33.51 2.31 0.00	39.68 2.74 0.00	54.60 1.05 -39.36	85.02 0.71 -74.77	85.02 0.71 -74.77	87.02 0.68 -77.13	77.40 1.21 -59.83	77.40 1.21 -59.83	77.40 1.21 -59.82	85.03 0.80 -73.45	40.10 1.75 -14.71	48.94 1.47 -27.65	42.49 1.56 -19.89	40.28 1.59 -17.23	40.28 1.59 -17.23	38.84 1.61 -15.49	39.68 2.74 0.00	34.10 2.35 0.00
INDIAN PT_GT_GRP 23687	17.20 1.35 0.00	15.76 1.23 0.00	14.90 1.17 0.00	14.83 1.16 0.00	13.38 1.05 0.00	14.90 1.17 0.00	33.85 2.65 0.00	40.08 3.14 0.00	53.39 1.20 -39.36	10.35 0.81 -74.77	10.35 0.81 -74.77	9.99 0.78 -77.13	17.75 1.39 -59.83	17.75 1.39 -59.83	17.76 1.39 -59.82	11.70 0.92 -73.45	25.65 2.01 -14.69	21.50 1.68 -27.60	22.83 1.79 -19.86	23.28 1.82 -17.20	23.28 1.82 -17.20	23.59 1.85 -15.46	40.08 3.14 0.00	34.45 2.70 0.00
IP CORINTH___1 23988	15.37 -0.48 0.00	14.09 -0.44 0.00	13.31 -0.42 0.00	13.26 -0.41 0.00	11.96 -0.37 0.00	13.31 -0.42 0.00	30.25 -0.95 0.00	35.82 -1.12 0.00	64.96 -0.43 -51.20	106.52 -0.29 -97.27	106.52 -0.29 -97.27	109.26 -0.28 -100.33	51.14 -0.50 -35.28	51.14 -0.50 -35.28	51.10 -0.50 -35.23	106.00 -0.33 -95.55	42.45 -0.72 -19.53	55.92 -0.60 -36.70	46.80 -0.64 -26.40	43.68 -0.65 -22.87	43.68 -0.65 -22.87	41.64 -0.66 -20.56	35.82 -1.12 0.00	30.79 -0.96 0.00
JARVIS____ 23743	15.99 0.14 0.00	14.65 0.12 0.00	13.85 0.12 0.00	13.79 0.12 0.00	12.44 0.11 0.00	13.85 0.12 0.00	31.47 0.27 0.00	37.26 0.32 0.00	13.40 0.12 0.91	7.90 0.08 1.72	7.90 0.08 1.72	7.52 0.08 1.77	15.90 0.14 0.60	15.90 0.14 0.60	15.91 0.14 0.60	9.18 0.09 1.69	23.46 0.20 0.38	19.28 0.17 0.71	20.71 0.18 0.51	21.20 0.18 0.44	21.20 0.18 0.44	21.53 0.19 0.40	37.26 0.32 0.00	32.02 0.27 0.00
JENNISON___1 23625	16.61 0.76 0.00	15.22 0.69 0.00	14.39 0.66 0.00	14.32 0.65 0.00	12.92 0.59 0.00	14.39 0.66 0.00	32.69 1.49 0.00	38.71 1.77 0.00	27.20 0.68 -12.33	33.69 0.46 -23.69	33.69 0.46 -23.69	34.08 0.44 -24.43	27.84 0.78 -10.70	27.84 0.78 -10.70	27.84 0.78 -10.69	34.57 0.52 -23.27	29.75 1.13 -4.98	30.12 0.95 -9.35	28.78 1.01 -6.73	28.32 1.03 -5.83	28.32 1.03 -5.83	28.02 1.04 -5.24	38.71 1.77 0.00	33.27 1.52 0.00
JENNISON___2 23626	16.53 0.68 0.00	15.16 0.63 0.00	14.32 0.59 0.00	14.26 0.59 0.00	12.86 0.53 0.00	14.32 0.59 0.00	32.54 1.34 0.00	38.53 1.59 0.00	27.13 0.61 -12.33	33.64 0.41 -23.69	33.64 0.41 -23.69	34.04 0.40 -24.43	27.76 0.70 -10.70	27.76 0.70 -10.70	27.77 0.71 -10.69	34.51 0.46 -23.27	29.64 1.02 -4.98	30.02 0.85 -9.35	28.68 0.91 -6.73	28.21 0.92 -5.83	28.21 0.92 -5.83	27.92 0.94 -5.24	38.53 1.59 0.00	33.12 1.37 0.00

KENSICO____ 23655	17.30 1.45 0.00	15.86 1.33 0.00	14.99 1.26 0.00	14.92 1.25 0.00	13.46 1.13 0.00	14.99 1.26 0.00	34.06 2.86 0.00	40.33 3.39 0.00	55.06 1.30 -39.57	85.71 0.87 -75.30	85.71 0.87 -75.30	87.72 0.84 -77.67	78.20 1.50 -60.34	78.20 1.50 -60.34	78.20 1.50 -60.33	85.74 0.99 -73.97	40.60 2.17 -14.79	49.45 1.82 -27.81	42.97 1.93 -20.00	40.76 1.97 -17.33	40.76 1.97 -17.33	39.31 1.99 -15.58	40.33 3.39 0.00	34.66 2.91 0.00
KIAC_JFK_AIRPORT 23541	17.33 1.48 0.00	15.88 1.35 0.00	15.01 1.28 0.00	14.94 1.27 0.00	13.48 1.15 0.00	15.01 1.28 0.00	34.11 2.91 0.00	40.38 3.44 0.00	55.15 1.32 -39.64	85.73 0.89 -75.30	85.73 0.89 -75.30	87.74 0.86 -77.67	78.30 1.53 -60.41	78.30 1.53 -60.41	78.31 1.53 -60.41	85.75 1.00 -73.97	40.63 2.20 -14.79	49.48 1.85 -27.81	43.00 1.96 -20.00	40.79 2.00 -17.33	40.79 2.00 -17.33	39.35 2.03 -15.58	40.38 3.44 0.00	34.71 2.96 0.00
KINTIGH____ 23543	15.39 -0.46 0.00	14.11 -0.42 0.00	13.33 -0.40 0.00	13.27 -0.40 0.00	11.97 -0.36 0.00	13.33 -0.40 0.00	30.30 -0.90 0.00	35.87 -1.07 0.00	18.59 -0.41 -4.81	17.99 -0.28 -8.73	17.99 -0.28 -8.73	17.95 -0.27 -9.01	19.75 -0.47 -3.86	19.75 -0.47 -3.86	19.76 -0.47 -3.86	19.05 -0.31 -8.58	24.89 -0.69 -1.94	22.94 -0.57 -3.69	23.08 -0.61 -2.65	23.14 -0.62 -2.30	23.14 -0.62 -2.30	23.18 -0.63 -2.07	35.87 -1.07 0.00	30.83 -0.92 0.00
LEDERLE____ 23769	17.16 1.31 0.00	15.73 1.20 0.00	14.86 1.13 0.00	14.80 1.13 0.00	13.35 1.02 0.00	14.86 1.13 0.00	33.77 2.57 0.00	39.98 3.04 0.00	53.88 1.17 -38.52	83.65 0.79 -73.32	83.65 0.79 -73.32	85.59 0.76 -75.62	75.83 1.35 -58.12	75.83 1.35 -58.12	75.84 1.35 -58.12	83.69 0.89 -72.02	40.01 1.95 -14.42	48.55 1.63 -27.10	42.26 1.73 -19.49	40.12 1.77 -16.89	40.12 1.77 -16.89	38.71 1.79 -15.18	39.98 3.04 0.00	34.37 2.62 0.00
LINDEN COGEN____ 23786	17.42 1.57 0.00	15.97 1.44 0.00	15.09 1.36 0.00	15.02 1.35 0.00	13.55 1.22 0.00	15.09 1.36 0.00	34.29 3.09 0.00	40.60 3.66 0.00	55.24 1.41 -39.64	85.78 0.94 -75.30	85.78 0.94 -75.30	87.79 0.91 -77.67	78.39 1.62 -60.41	78.39 1.62 -60.41	78.40 1.62 -60.41	85.82 1.07 -73.97	40.77 2.34 -14.79	49.59 1.96 -27.81	43.12 2.08 -20.00	40.92 2.13 -17.33	40.92 2.13 -17.33	39.47 2.15 -15.58	40.60 3.66 0.00	34.89 3.14 0.00
LIPA_MISC_IPP 23656	17.53 1.68 0.00	16.07 1.54 0.00	15.18 1.45 0.00	15.11 1.44 0.00	13.63 1.30 0.00	15.18 1.45 0.00	34.50 3.30 0.00	40.85 3.91 0.00	55.33 1.50 -39.64	85.98 1.01 -75.43	87.99 1.01 -77.44	87.99 0.97 -77.81	87.99 1.73 -69.90	87.99 1.73 -69.90	87.99 1.73 -69.89	88.00 1.14 -76.08	87.98 2.50 -61.84	52.91 2.10 -30.99	43.26 2.22 -20.00	41.06 2.27 -17.33	41.06 2.27 -17.33	40.51 2.30 -16.47	40.85 3.91 0.00	38.22 3.11 -3.11
LITTLE FALLS____HYD 24013	16.96 1.11 0.00	15.55 1.02 0.00	14.69 0.96 0.00	14.63 0.96 0.00	13.20 0.87 0.00	14.69 0.96 0.00	33.39 2.19 0.00	39.54 2.60 0.00	14.28 1.00 0.91	8.49 0.67 1.72	8.49 0.67 1.72	8.09 0.65 1.77	16.91 1.15 0.60	16.91 1.15 0.60	16.92 1.15 0.60	9.85 0.76 1.69	24.92 1.66 0.38	20.50 1.39 0.71	22.01 1.48 0.51	22.53 1.51 0.44	22.53 1.51 0.44	22.87 1.53 0.40	39.54 2.60 0.00	33.98 2.23 0.00
LONG_LAKE_PHOENIX 24014	15.38 -0.47 0.00	14.10 -0.43 0.00	13.33 -0.40 0.00	13.27 -0.40 0.00	11.97 -0.36 0.00	13.33 -0.40 0.00	30.28 -0.92 0.00	35.86 -1.08 0.00	16.56 -0.42 -2.79	14.55 -0.28 -5.29	14.55 -0.28 -5.29	14.40 -0.27 -5.46	17.73 -0.48 -1.85	17.73 -0.48 -1.85	17.74 -0.48 -1.85	15.66 -0.32 -5.20	24.05 -0.69 -1.10	21.31 -0.58 -2.07	21.91 -0.62 -1.49	22.12 -0.63 -1.29	22.12 -0.63 -1.29	22.26 -0.64 -1.16	35.86 -1.08 0.00	30.82 -0.93 0.00
LOVETT____3 23632	16.98 1.13 0.00	15.57 1.04 0.00	14.71 0.98 0.00	14.64 0.97 0.00	13.21 0.88 0.00	14.71 0.98 0.00	33.43 2.23 0.00	39.58 2.64 0.00	53.79 1.01 -38.59	83.67 0.68 -73.45	83.67 0.68 -73.45	85.63 0.66 -75.76	75.86 1.17 -58.33	75.86 1.17 -58.33	75.86 1.17 -58.32	83.70 0.77 -72.15	39.77 1.69 -14.44	48.38 1.41 -27.15	42.07 1.50 -19.53	39.91 1.53 -16.92	39.91 1.53 -16.92	38.50 1.55 -15.21	39.58 2.64 0.00	34.01 2.26 0.00
LOVETT____4 23642	16.97 1.12 0.00	15.56 1.03 0.00	14.70 0.97 0.00	14.63 0.96 0.00	13.20 0.87 0.00	14.70 0.97 0.00	33.40 2.20 0.00	39.55 2.61 0.00	53.78 1.00 -38.59	83.66 0.67 -73.45	83.66 0.67 -73.45	85.62 0.65 -75.76	75.84 1.15 -58.33	75.84 1.15 -58.33	75.84 1.15 -58.32	83.69 0.76 -72.15	39.75 1.67 -14.44	48.37 1.40 -27.15	42.05 1.48 -19.53	39.89 1.51 -16.92	39.89 1.51 -16.92	38.48 1.53 -15.21	39.55 2.61 0.00	33.99 2.24 0.00
LOVETT____5 23593	16.99 1.14 0.00	15.57 1.04 0.00	14.72 0.99 0.00	14.65 0.98 0.00	13.22 0.89 0.00	14.72 0.99 0.00	33.44 2.24 0.00	39.60 2.66 0.00	53.80 1.02 -38.59	83.68 0.69 -73.45	83.68 0.69 -73.45	85.63 0.66 -75.76	75.87 1.18 -58.33	75.87 1.18 -58.33	75.87 1.18 -58.32	83.70 0.77 -72.15	39.78 1.70 -14.44	48.40 1.43 -27.15	42.08 1.51 -19.53	39.92 1.54 -16.92	39.92 1.54 -16.92	38.51 1.56 -15.21	39.60 2.66 0.00	34.03 2.28 0.00
LOWER RAQUET____HYD 24057	15.00 -0.85 0.00	13.75 -0.78 0.00	12.99 -0.74 0.00	12.94 -0.73 0.00	11.67 -0.66 0.00	12.99 -0.74 0.00	29.53 -1.67 0.00	34.96 -1.98 0.00	13.43 -0.76 0.00	9.03 -0.51 0.00	9.03 -0.51 0.00	8.72 -0.49 0.00	15.48 -0.88 0.00	15.48 -0.88 0.00	15.49 -0.88 0.00	10.20 -0.58 0.00	22.37 -1.27 0.00	18.76 -1.06 0.00	19.91 -1.13 0.00	20.31 -1.15 0.00	20.31 -1.15 0.00	20.58 -1.16 0.00	34.96 -1.98 0.00	30.05 -1.70 0.00
LOWER____HUDSON 24059	16.15 0.30 0.00	14.80 0.27 0.00	13.99 0.26 0.00	13.93 0.26 0.00	12.56 0.23 0.00	13.99 0.26 0.00	31.79 0.59 0.00	37.64 0.70 0.00	63.92 0.27 -49.46	103.81 0.18 -94.09	103.81 0.18 -94.09	106.44 0.17 -97.06	49.64 0.31 -32.97	49.64 0.31 -32.97	49.59 0.31 -32.91	103.41 0.20 -92.43	42.95 0.45 -18.86	55.63 0.37 -35.44	46.93 0.40 -25.49	43.94 0.40 -22.08	43.94 0.40 -22.08	42.00 0.41 -19.85	37.64 0.70 0.00	32.35 0.60 0.00
MEDINA____POWER 24015	16.66 0.81 0.00	15.28 0.75 0.00	14.44 0.71 0.00	14.37 0.70 0.00	12.96 0.63 0.00	14.44 0.71 0.00	32.80 1.60 0.00	38.84 1.90 0.00	21.26 0.73 -6.34	21.28 0.49 -11.25	21.28 0.49 -11.25	21.28 0.47 -11.60	22.26 0.84 -5.06	22.26 0.84 -5.06	22.26 0.84 -5.05	22.38 0.55 -11.05	27.41 1.21 -2.56	25.59 1.02 -4.75	25.54 1.08 -3.42	25.52 1.10 -2.96	25.52 1.10 -2.96	25.52 1.12 -2.66	38.84 1.90 0.00	33.38 1.63 0.00
MILLIKEN____1 23584	14.99 -0.86 0.00	13.74 -0.79 0.00	12.99 -0.74 0.00	12.93 -0.74 0.00	11.66 -0.67 0.00	12.99 -0.74 0.00	29.51 -1.69 0.00	34.94 -2.00 0.00	19.48 -0.77 -6.06	20.53 -0.52 -11.51	20.53 -0.52 -11.51	20.59 -0.50 -11.88	20.62 -0.89 -5.15	20.62 -0.89 -5.15	20.63 -0.89 -5.15	21.51 -0.58 -11.31	24.81 -1.28 -2.45	23.30 -1.07 -4.55	23.17 -1.14 -3.27	23.14 -1.16 -2.84	23.14 -1.16 -2.84	23.11 -1.18 -2.55	34.94 -2.00 0.00	30.03 -1.72 0.00
MILLIKEN____2 23585	14.99 -0.86 0.00	13.74 -0.79 0.00	12.98 -0.75 0.00	12.93 -0.74 0.00	11.66 -0.67 0.00	12.98 -0.75 0.00	29.50 -1.70 0.00	34.93 -2.01 0.00	19.48 -0.77 -6.06	20.53 -0.52 -11.51	20.53 -0.52 -11.51	20.59 -0.50 -11.88	20.62 -0.89 -5.15	20.62 -0.89 -5.15	20.63 -0.89 -5.15	21.50 -0.59 -11.31	24.80 -1.29 -2.45	23.29 -1.08 -4.55	23.17 -1.14 -3.27	23.13 -1.17 -2.84	23.13 -1.17 -2.84	23.11 -1.18 -2.55	34.93 -2.01 0.00	30.02 -1.73 0.00

MILLIKEN___DIESEL 23629	14.99 -0.86 0.00	13.74 -0.79 0.00	12.98 -0.75 0.00	12.93 -0.74 0.00	11.66 -0.67 0.00	12.98 -0.75 0.00	29.50 -1.70 0.00	34.93 -2.01 0.00	19.48 -0.77 -6.06	20.53 -0.52 -11.51	20.53 -0.52 -11.51	20.59 -0.50 -11.88	20.62 -0.89 -5.15	20.62 -0.89 -5.15	20.63 -0.89 -5.15	21.50 -0.59 -11.31	24.80 -1.29 -2.45	23.29 -1.08 -4.55	23.17 -1.14 -3.27	23.13 -1.17 -2.84	23.13 -1.17 -2.84	23.11 -1.18 -2.55	34.93 -2.01 0.00	30.02 -1.73 0.00		
MONGAUP___HYD 23641	16.90 1.05 0.00	15.49 0.96 0.00	14.64 0.91 0.00	14.57 0.90 0.00	13.14 0.81 0.00	14.64 0.91 0.00	33.26 2.06 0.00	39.38 2.44 0.00	53.58 0.94 -38.45	83.22 0.63 -73.05	83.22 0.63 -73.05	85.17 0.61 -75.35	74.91 1.08 -57.47	74.91 1.08 -57.47	74.91 1.08 -57.46	83.25 0.71 -71.76	39.59 1.56 -14.39	48.18 1.31 -27.05	41.89 1.39 -19.46	39.73 1.42 -16.85	39.73 1.42 -16.85	38.32 1.43 -15.15	39.38 2.44 0.00	33.85 2.10 0.00		
MONTAUK___DIESEL 23721	17.17 1.32 0.00	15.74 1.21 0.00	14.87 1.14 0.00	14.80 1.13 0.00	13.35 1.02 0.00	14.87 1.14 0.00	33.79 2.59 0.00	40.01 3.07 0.00	55.01 1.18 -39.64	85.76 0.79 -75.43	87.77 0.79 -77.44	87.78 0.76 -77.81	87.62 1.36 -69.90	87.62 1.36 -69.90	87.62 1.36 -69.89	87.75 0.89 -76.08	87.44 1.96 -61.84	52.45 1.64 -30.99	42.79 1.75 -20.00	40.57 1.78 -17.33	40.57 1.78 -17.33	40.01 1.80 -16.47	40.01 3.07 0.00	37.49 2.63 -3.11		
N SALMON___HYD 24042	15.30 -0.55 0.00	14.02 -0.51 0.00	13.25 -0.48 0.00	13.19 -0.48 0.00	11.90 -0.43 0.00	13.25 -0.48 0.00	30.11 -1.09 0.00	35.65 -1.29 0.00	12.45 -0.49 1.25	6.83 -0.33 2.38	6.83 -0.33 2.38	6.43 -0.32 2.46	14.96 -0.57 0.83	14.96 -0.57 0.83	14.97 -0.57 0.83	8.06 -0.38 2.34	22.34 -0.82 0.48	18.22 -0.69 0.91	19.66 -0.73 0.65	20.14 -0.75 0.57	20.14 -0.75 0.57	20.47 -0.76 0.51	35.65 -1.29 0.00	30.64 -1.11 0.00		
N.E._DAM_TRANS_STRIKE -24062	35.91 0.00 0.00	35.85 0.00 0.00	35.10 0.00 0.00	34.44 0.00 0.00	33.55 0.00 0.00	35.09 0.00 0.00	35.91 0.00 0.00	132.80 0.00 0.00	73.24 0.00 0.00	194.13 0.00 0.00	255.16 0.00 0.00	278.55 0.00 0.00	172.03 0.00 0.00	146.48 0.00 0.00	105.31 0.00 0.00	146.48 0.00 0.00	320.52 0.00 0.00	472.53 0.00 0.00	514.39 0.00 0.00	472.52 0.00 0.00	725.31 0.00 0.00	400.27 0.00 0.00	226.17 0.00 0.00	37.44 0.00 0.00		
N.E._GEN_SANDY PD 24062	16.06 0.21 0.00	14.72 0.19 0.00	13.91 0.18 0.00	13.85 0.18 0.00	12.49 0.16 0.00	13.91 0.18 0.00	31.62 0.42 0.00	37.43 0.49 0.00	61.05 0.19 -46.67	98.34 0.13 -88.67	98.34 0.13 -88.67	100.79 0.12 -91.46	58.19 0.22 -41.61	58.19 0.22 -41.61	58.16 0.22 -41.57	98.02 0.14 -87.10	41.65 0.31 -17.70	53.35 0.26 -33.27	45.25 0.28 -23.93	42.48 0.29 -20.73	42.48 0.29 -20.73	40.67 0.29 -18.64	37.43 0.49 0.00	32.17 0.42 0.00		
NARROWS_GT1_1 24228	17.75 1.90 0.00	16.27 1.74 0.00	15.38 1.65 0.00	15.31 1.64 0.00	13.81 1.48 0.00	15.38 1.65 0.00	34.94 3.74 0.00	41.37 4.43 0.00	55.53 1.70 -39.64	85.98 1.14 -75.30	85.98 1.14 -75.30	87.98 1.10 -77.67	78.73 1.96 -60.41	78.73 1.96 -60.41	78.74 1.96 -60.41	86.04 1.29 -73.97	41.26 2.83 -14.79	50.01 2.38 -27.81	43.56 2.52 -20.00	41.36 2.57 -17.33	41.36 2.57 -17.33	39.93 2.61 -15.58	41.37 4.43 0.00	35.56 3.81 0.00		
NARROWS_GT1_2 24229	17.75 1.90 0.00	16.27 1.74 0.00	15.38 1.65 0.00	15.31 1.64 0.00	13.81 1.48 0.00	15.38 1.65 0.00	34.94 3.74 0.00	41.37 4.43 0.00	55.53 1.70 -39.64	85.98 1.14 -75.30	85.98 1.14 -75.30	87.98 1.10 -77.67	78.73 1.96 -60.41	78.73 1.96 -60.41	78.74 1.96 -60.41	86.04 1.29 -73.97	41.26 2.83 -14.79	50.01 2.38 -27.81	43.56 2.52 -20.00	41.36 2.57 -17.33	41.36 2.57 -17.33	39.93 2.61 -15.58	41.37 4.43 0.00	35.56 3.81 0.00		
NARROWS_GT1_3 24230	17.75 1.90 0.00	16.27 1.74 0.00	15.38 1.65 0.00	15.31 1.64 0.00	13.81 1.48 0.00	15.38 1.65 0.00	34.94 3.74 0.00	41.37 4.43 0.00	55.53 1.70 -39.64	85.98 1.14 -75.30	85.98 1.14 -75.30	87.98 1.10 -77.67	78.73 1.96 -60.41	78.73 1.96 -60.41	78.74 1.96 -60.41	86.04 1.29 -73.97	41.26 2.83 -14.79	50.01 2.38 -27.81	43.56 2.52 -20.00	41.36 2.57 -17.33	41.36 2.57 -17.33	39.93 2.61 -15.58	41.37 4.43 0.00	35.56 3.81 0.00		
NARROWS_GT1_4 24231	17.75 1.90 0.00	16.27 1.74 0.00	15.38 1.65 0.00	15.31 1.64 0.00	13.81 1.48 0.00	15.38 1.65 0.00	34.94 3.74 0.00	41.37 4.43 0.00	55.53 1.70 -39.64	85.98 1.14 -75.30	85.98 1.14 -75.30	87.98 1.10 -77.67	78.73 1.96 -60.41	78.73 1.96 -60.41	78.74 1.96 -60.41	86.04 1.29 -73.97	41.26 2.83 -14.79	50.01 2.38 -27.81	43.56 2.52 -20.00	41.36 2.57 -17.33	41.36 2.57 -17.33	39.93 2.61 -15.58	41.37 4.43 0.00	35.56 3.81 0.00		
NARROWS_GT1_5 24232	17.75 1.90 0.00	16.27 1.74 0.00	15.38 1.65 0.00	15.31 1.64 0.00	13.81 1.48 0.00	15.38 1.65 0.00	34.94 3.74 0.00	41.37 4.43 0.00	55.53 1.70 -39.64	85.98 1.14 -75.30	85.98 1.14 -75.30	87.98 1.10 -77.67	78.73 1.96 -60.41	78.73 1.96 -60.41	78.74 1.96 -60.41	86.04 1.29 -73.97	41.26 2.83 -14.79	50.01 2.38 -27.81	43.56 2.52 -20.00	41.36 2.57 -17.33	41.36 2.57 -17.33	39.93 2.61 -15.58	41.37 4.43 0.00	35.56 3.81 0.00		
NARROWS_GT1_6 24233	17.75 1.90 0.00	16.27 1.74 0.00	15.38 1.65 0.00	15.31 1.64 0.00	13.81 1.48 0.00	15.38 1.65 0.00	34.94 3.74 0.00	41.37 4.43 0.00	55.53 1.70 -39.64	85.98 1.14 -75.30	85.98 1.14 -75.30	87.98 1.10 -77.67	78.73 1.96 -60.41	78.73 1.96 -60.41	78.74 1.96 -60.41	86.04 1.29 -73.97	41.26 2.83 -14.79	50.01 2.38 -27.81	43.56 2.52 -20.00	41.36 2.57 -17.33	41.36 2.57 -17.33	39.93 2.61 -15.58	41.37 4.43 0.00	35.56 3.81 0.00		
NARROWS_GT1_7 24234	17.75 1.90 0.00	16.27 1.74 0.00	15.38 1.65 0.00	15.31 1.64 0.00	13.81 1.48 0.00	15.38 1.65 0.00	34.94 3.74 0.00	41.37 4.43 0.00	55.53 1.70 -39.64	85.98 1.14 -75.30	85.98 1.14 -75.30	87.98 1.10 -77.67	78.73 1.96 -60.41	78.73 1.96 -60.41	78.74 1.96 -60.41	86.04 1.29 -73.97	41.26 2.83 -14.79	50.01 2.38 -27.81	43.56 2.52 -20.00	41.36 2.57 -17.33	41.36 2.57 -17.33	39.93 2.61 -15.58	41.37 4.43 0.00	35.56 3.81 0.00		
NARROWS_GT1_8 24235	17.75 1.90 0.00	16.27 1.74 0.00	15.38 1.65 0.00	15.31 1.64 0.00	13.81 1.48 0.00	15.38 1.65 0.00	34.94 3.74 0.00	41.37 4.43 0.00	55.53 1.70 -39.64	85.98 1.14 -75.30	85.98 1.14 -75.30	87.98 1.10 -77.67	78.73 1.96 -60.41	78.73 1.96 -60.41	78.74 1.96 -60.41	86.04 1.29 -73.97	41.26 2.83 -14.79	50.01 2.38 -27.81	43.56 2.52 -20.00	41.36 2.57 -17.33	41.36 2.57 -17.33	39.93 2.61 -15.58	41.37 4.43 0.00	35.56 3.81 0.00		
NARROWS_GT1_GRP 23726	17.75 1.90 0.00	16.27 1.74 0.00	15.38 1.65 0.00	15.31 1.64 0.00	13.81 1.48 0.00	15.38 1.65 0.00	34.94 3.74 0.00	41.37 4.43 0.00	55.53 1.70 -39.64	85.98 1.14 -75.30	85.98 1.14 -75.30	87.98 1.10 -77.67	78.73 1.96 -60.41	78.73 1.96 -60.41	78.74 1.96 -60.41	86.04 1.29 -73.97	41.26 2.83 -14.79	50.01 2.38 -27.81	43.56 2.52 -20.00	41.36 2.57 -17.33	41.36 2.57 -17.33	24.03 2.57 -17.33	24.03 2.57 -17.33	24.35 2.61 -15.58	41.37 4.43 0.00	35.56 3.81 0.00
NARROWS_GT2_1 24236	17.75 1.90 0.00	16.27 1.74 0.00	15.38 1.65 0.00	15.31 1.64 0.00	13.81 1.48 0.00	15.38 1.65 0.00	34.94 3.74 0.00	41.37 4.43 0.00	55.53 1.70 -39.64	85.98 1.14 -75.30	85.98 1.14 -75.30	87.98 1.10 -77.67	78.73 1.96 -60.41	78.73 1.96 -60.41	78.74 1.96 -60.41	86.04 1.29 -73.97	41.26 2.83 -14.79	50.01 2.38 -27.81	43.56 2.52 -20.00	41.36 2.57 -17.33	41.36 2.57 -17.33	39.93 2.61 -15.58	41.37 4.43 0.00	35.56 3.81 0.00		

NARROWS_GT2_2 24237	17.75 1.90 0.00	16.27 1.74 0.00	15.38 1.65 0.00	15.31 1.64 0.00	13.81 1.48 0.00	15.38 1.65 0.00	34.94 3.74 0.00	41.37 4.43 0.00	55.53 1.70 -39.64	85.98 1.14 -75.30	85.98 1.14 -75.30	87.98 1.10 -77.67	78.73 1.96 -60.41	78.73 1.96 -60.41	78.74 1.96 -60.41	86.04 1.29 -73.97	41.26 2.83 -14.79	50.01 2.38 -27.81	43.56 2.52 -20.00	41.36 2.57 -17.33	41.36 2.57 -17.33	39.93 2.61 -15.58	41.37 4.43 0.00	35.56 3.81 0.00
NARROWS_GT2_3 24238	17.75 1.90 0.00	16.27 1.74 0.00	15.38 1.65 0.00	15.31 1.64 0.00	13.81 1.48 0.00	15.38 1.65 0.00	34.94 3.74 0.00	41.37 4.43 0.00	55.53 1.70 -39.64	85.98 1.14 -75.30	85.98 1.14 -75.30	87.98 1.10 -77.67	78.73 1.96 -60.41	78.73 1.96 -60.41	78.74 1.96 -60.41	86.04 1.29 -73.97	41.26 2.83 -14.79	50.01 2.38 -27.81	43.56 2.52 -20.00	41.36 2.57 -17.33	41.36 2.57 -17.33	39.93 2.61 -15.58	41.37 4.43 0.00	35.56 3.81 0.00
NARROWS_GT2_4 24239	17.75 1.90 0.00	16.27 1.74 0.00	15.38 1.65 0.00	15.31 1.64 0.00	13.81 1.48 0.00	15.38 1.65 0.00	34.94 3.74 0.00	41.37 4.43 0.00	55.53 1.70 -39.64	85.98 1.14 -75.30	85.98 1.14 -75.30	87.98 1.10 -77.67	78.73 1.96 -60.41	78.73 1.96 -60.41	78.74 1.96 -60.41	86.04 1.29 -73.97	41.26 2.83 -14.79	50.01 2.38 -27.81	43.56 2.52 -20.00	41.36 2.57 -17.33	41.36 2.57 -17.33	39.93 2.61 -15.58	41.37 4.43 0.00	35.56 3.81 0.00
NARROWS_GT2_5 24240	17.75 1.90 0.00	16.27 1.74 0.00	15.38 1.65 0.00	15.31 1.64 0.00	13.81 1.48 0.00	15.38 1.65 0.00	34.94 3.74 0.00	41.37 4.43 0.00	55.53 1.70 -39.64	85.98 1.14 -75.30	85.98 1.14 -75.30	87.98 1.10 -77.67	78.73 1.96 -60.41	78.73 1.96 -60.41	78.74 1.96 -60.41	86.04 1.29 -73.97	41.26 2.83 -14.79	50.01 2.38 -27.81	43.56 2.52 -20.00	41.36 2.57 -17.33	41.36 2.57 -17.33	39.93 2.61 -15.58	41.37 4.43 0.00	35.56 3.81 0.00
NARROWS_GT2_6 24241	17.75 1.90 0.00	16.27 1.74 0.00	15.38 1.65 0.00	15.31 1.64 0.00	13.81 1.48 0.00	15.38 1.65 0.00	34.94 3.74 0.00	41.37 4.43 0.00	55.53 1.70 -39.64	85.98 1.14 -75.30	85.98 1.14 -75.30	87.98 1.10 -77.67	78.73 1.96 -60.41	78.73 1.96 -60.41	78.74 1.96 -60.41	86.04 1.29 -73.97	41.26 2.83 -14.79	50.01 2.38 -27.81	43.56 2.52 -20.00	41.36 2.57 -17.33	41.36 2.57 -17.33	39.93 2.61 -15.58	41.37 4.43 0.00	35.56 3.81 0.00
NARROWS_GT2_7 24242	17.75 1.90 0.00	16.27 1.74 0.00	15.38 1.65 0.00	15.31 1.64 0.00	13.81 1.48 0.00	15.38 1.65 0.00	34.94 3.74 0.00	41.37 4.43 0.00	55.53 1.70 -39.64	85.98 1.14 -75.30	85.98 1.14 -75.30	87.98 1.10 -77.67	78.73 1.96 -60.41	78.73 1.96 -60.41	78.74 1.96 -60.41	86.04 1.29 -73.97	41.26 2.83 -14.79	50.01 2.38 -27.81	43.56 2.52 -20.00	41.36 2.57 -17.33	41.36 2.57 -17.33	39.93 2.61 -15.58	41.37 4.43 0.00	35.56 3.81 0.00
NARROWS_GT2_8 24243	17.75 1.90 0.00	16.27 1.74 0.00	15.38 1.65 0.00	15.31 1.64 0.00	13.81 1.48 0.00	15.38 1.65 0.00	34.94 3.74 0.00	41.37 4.43 0.00	55.53 1.70 -39.64	85.98 1.14 -75.30	85.98 1.14 -75.30	87.98 1.10 -77.67	78.73 1.96 -60.41	78.73 1.96 -60.41	78.74 1.96 -60.41	86.04 1.29 -73.97	41.26 2.83 -14.79	50.01 2.38 -27.81	43.56 2.52 -20.00	41.36 2.57 -17.33	41.36 2.57 -17.33	39.93 2.61 -15.58	41.37 4.43 0.00	35.56 3.81 0.00
NARROWS_GT2_GRP 23741	17.75 1.90 0.00	16.27 1.74 0.00	15.38 1.65 0.00	15.31 1.64 0.00	13.81 1.48 0.00	15.38 1.65 0.00	34.94 3.74 0.00	41.37 4.43 0.00	15.89 1.70 -39.64	10.68 1.14 -75.30	10.68 1.14 -75.30	10.31 1.10 -77.67	18.32 1.96 -60.41	18.32 1.96 -60.41	18.33 1.96 -60.41	12.07 1.29 -73.97	26.47 2.83 -14.79	22.20 2.38 -27.81	23.56 2.52 -20.00	24.03 2.57 -17.33	24.03 2.57 -17.33	24.35 2.61 -15.58	41.37 4.43 0.00	35.56 3.81 0.00
NEG CAPITAL___MECHNVIL 23645	16.15 0.30 0.00	14.80 0.27 0.00	13.99 0.26 0.00	13.93 0.26 0.00	12.56 0.23 0.00	13.99 0.26 0.00	31.79 0.59 0.00	37.64 0.70 0.00	64.20 0.27 -49.74	104.21 0.18 -94.49	104.21 0.18 -94.49	106.84 0.17 -97.46	49.78 0.31 -33.11	49.78 0.31 -33.11	49.73 0.31 -33.05	103.80 0.20 -92.82	43.05 0.45 -18.96	55.83 0.37 -35.64	47.08 0.40 -25.64	44.07 0.40 -22.21	44.07 0.40 -22.21	42.12 0.41 -19.97	37.64 0.70 0.00	32.35 0.60 0.00
NEG CENTRAL_HIGH_ACRES 23767	14.90 -0.95 0.00	13.66 -0.87 0.00	12.91 -0.82 0.00	12.85 -0.82 0.00	11.59 -0.74 0.00	12.91 -0.82 0.00	29.33 -1.87 0.00	34.72 -2.22 0.00	17.59 -0.85 -4.25	16.65 -0.57 -7.68	16.65 -0.57 -7.68	16.58 -0.55 -7.92	18.07 -0.98 -2.69	18.07 -0.98 -2.69	18.08 -0.98 -2.69	17.67 -0.65 -7.54	23.91 -1.42 -1.69	21.82 -1.19 -3.19	22.07 -1.26 -2.29	22.15 -1.29 -1.98	22.15 -1.29 -1.98	22.22 -1.30 -1.78	34.72 -2.22 0.00	29.84 -1.91 0.00
NEG CENTRAL___INDECK 23768	15.73 -0.12 0.00	14.42 -0.11 0.00	13.62 -0.11 0.00	13.56 -0.11 0.00	12.23 -0.10 0.00	13.62 -0.11 0.00	30.96 -0.24 0.00	36.65 -0.29 0.00	20.28 -0.11 -6.20	19.66 -0.07 -10.19	19.66 -0.07 -10.19	19.65 -0.07 -10.51	20.76 -0.13 -4.53	20.76 -0.13 -4.53	20.76 -0.13 -4.52	20.71 -0.08 -10.01	25.96 -0.18 -2.50	24.31 -0.16 -4.65	24.23 -0.16 -3.35	24.19 -0.17 -2.90	24.19 -0.17 -2.90	24.18 -0.17 -2.61	36.65 -0.29 0.00	31.50 -0.25 0.00
NEG CENTRAL___SENECA 23627	15.19 -0.66 0.00	13.92 -0.61 0.00	13.16 -0.57 0.00	13.10 -0.57 0.00	11.81 -0.52 0.00	13.16 -0.57 0.00	29.90 -1.30 0.00	35.40 -1.54 0.00	18.69 -0.59 -5.09	18.54 -0.40 -9.40	18.54 -0.40 -9.40	18.51 -0.39 -9.69	19.85 -0.68 -4.17	19.85 -0.68 -4.17	19.86 -0.68 -4.17	19.56 -0.45 -9.23	24.69 -0.99 -2.04	22.83 -0.83 -3.84	22.92 -0.88 -2.76	22.95 -0.90 -2.39	22.95 -0.90 -2.39	22.98 -0.91 -2.15	35.40 -1.54 0.00	30.42 -1.33 0.00
NEG NORTH_FLCN_SEA 23793	16.66 0.81 0.00	15.28 0.75 0.00	14.43 0.70 0.00	14.37 0.70 0.00	12.96 0.63 0.00	14.43 0.70 0.00	32.80 1.60 0.00	38.83 1.89 0.00	12.69 0.73 2.23	5.80 0.49 4.23	5.80 0.49 4.23	5.31 0.47 4.37	15.72 0.84 1.48	15.72 0.84 1.48	15.73 0.84 1.48	7.17 0.55 4.16	23.94 1.21 0.91	19.12 1.02 1.72	20.88 1.08 1.24	21.49 1.10 1.07	21.49 1.10 1.07	21.89 1.11 0.96	38.83 1.89 0.00	33.38 1.63 0.00
NEG NORTH_KES_CHATGAY 23792	15.50 -0.35 0.00	14.21 -0.32 0.00	13.43 -0.30 0.00	13.37 -0.30 0.00	12.06 -0.27 0.00	13.43 -0.30 0.00	30.52 -0.68 0.00	36.13 -0.81 0.00	12.35 -0.31 1.53	6.42 -0.21 2.91	6.42 -0.21 2.91	6.01 -0.20 3.00	14.98 -0.36 1.02	14.98 -0.36 1.02	14.99 -0.36 1.02	7.68 -0.24 2.86	22.53 -0.52 0.59	18.28 -0.43 1.11	19.78 -0.46 0.80	20.30 -0.47 0.69	20.30 -0.47 0.69	20.64 -0.48 0.62	36.13 -0.81 0.00	31.06 -0.69 0.00
NEG NORTH___ALICE_FALLS 23915	15.85 0.00 0.00	14.53 0.00 0.00	13.73 0.00 0.00	13.67 0.00 0.00	12.33 0.00 0.00	13.73 0.00 0.00	31.20 0.00 0.00	36.94 0.00 0.00	12.03 0.00 2.16	5.44 0.00 4.10	5.44 0.00 4.10	4.98 0.00 4.23	14.92 0.00 1.44	14.92 0.00 1.44	14.93 0.00 1.44	6.75 0.00 4.03	22.78 0.00 0.86	18.20 0.00 1.62	19.88 0.00 1.16	20.45 0.00 1.01	20.45 0.00 1.01	20.83 0.00 0.91	36.94 0.00 0.00	31.75 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	15.85 0.00 0.00	14.53 0.00 0.00	13.73 0.00 0.00	13.67 0.00 0.00	12.33 0.00 0.00	13.73 0.00 0.00	31.20 0.00 0.00	36.94 0.00 0.00	12.03 0.00 2.16	5.44 0.00 4.10	5.44 0.00 4.10	4.98 0.00 4.23	14.92 0.00 1.44	14.92 0.00 1.44	14.93 0.00 1.44	6.75 0.00 4.03	22.78 0.00 0.86	18.20 0.00 1.62	19.88 0.00 1.16	20.45 0.00 1.01	20.45 0.00 1.01	20.83 0.00 0.91	36.94 0.00 0.00	31.75 0.00 0.00

NEG NORTH___PLATTSBURG 23628	15.43 -0.42 0.00	14.14 -0.39 0.00	13.37 -0.36 0.00	13.31 -0.36 0.00	12.00 -0.33 0.00	13.37 -0.36 0.00	30.37 -0.83 0.00	35.96 -0.98 0.00	11.65 -0.38 2.16	5.19 -0.25 4.10	5.19 -0.25 4.10	4.74 -0.24 4.23	14.49 -0.43 1.44	14.49 -0.43 1.44	14.50 -0.43 1.44	6.46 -0.29 4.03	22.15 -0.63 0.86	17.67 -0.53 1.62	19.32 -0.56 1.16	19.88 -0.57 1.01	19.88 -0.57 1.01	20.25 -0.58 0.91	35.96 -0.98 0.00	30.91 -0.84 0.00
NEG WEST_LEA_LOCKPORT 23791	15.20 -0.65 0.00	13.93 -0.60 0.00	13.17 -0.56 0.00	13.11 -0.56 0.00	11.82 -0.51 0.00	13.17 -0.56 0.00	29.92 -1.28 0.00	35.43 -1.51 0.00	19.11 -0.58 -5.50	18.94 -0.39 -9.79	18.94 -0.39 -9.79	18.93 -0.38 -10.10	20.08 -0.67 -4.39	20.08 -0.67 -4.39	20.09 -0.67 -4.39	19.96 -0.44 -9.62	24.90 -0.97 -2.23	23.16 -0.81 -4.15	23.16 -0.86 -2.98	23.16 -0.88 -2.58	23.16 -0.88 -2.58	23.17 -0.89 -2.32	35.43 -1.51 0.00	30.45 -1.30 0.00
NEG WEST___LANCASTR 23811	15.64 -0.21 0.00	14.34 -0.19 0.00	13.55 -0.18 0.00	13.49 -0.18 0.00	12.17 -0.16 0.00	13.55 -0.18 0.00	30.79 -0.41 0.00	36.46 -0.48 0.00	20.55 -0.19 -6.55	21.20 -0.12 -11.78	21.20 -0.12 -11.78	21.24 -0.12 -12.15	21.40 -0.21 -5.25	21.40 -0.21 -5.25	21.40 -0.21 -5.24	22.21 -0.14 -11.57	25.97 -0.31 -2.64	24.46 -0.26 -4.90	24.30 -0.27 -3.53	24.24 -0.28 -3.06	24.24 -0.28 -3.06	24.21 -0.28 -2.75	36.46 -0.48 0.00	31.34 -0.41 0.00
NEG_PENN_ALLEGHNY 23528	15.64 -0.21 0.00	14.33 -0.20 0.00	13.55 -0.18 0.00	13.49 -0.18 0.00	12.16 -0.17 0.00	13.55 -0.18 0.00	30.78 -0.42 0.00	36.44 -0.50 0.00	25.77 -0.19 -11.77	32.17 -0.13 -22.76	32.17 -0.13 -22.76	32.57 -0.12 -23.48	26.35 -0.22 -10.21	26.35 -0.22 -10.21	26.35 -0.22 -10.20	32.99 -0.15 -22.36	28.08 -0.32 -4.76	28.50 -0.27 -8.95	27.20 -0.28 -6.44	26.75 -0.29 -5.58	26.75 -0.29 -5.58	26.46 -0.29 -5.01	36.44 -0.50 0.00	31.32 -0.43 0.00
NEPA___ENERGY 23901	15.45 -0.40 0.00	14.16 -0.37 0.00	13.38 -0.35 0.00	13.32 -0.35 0.00	12.02 -0.31 0.00	13.38 -0.35 0.00	30.40 -0.80 0.00	36.00 -0.94 0.00	13.83 -0.36 0.00	9.30 -0.24 0.00	9.30 -0.24 0.00	8.97 -0.24 0.00	15.94 -0.42 0.00	15.94 -0.42 0.00	15.95 -0.42 0.00	10.51 -0.27 0.00	23.04 -0.60 0.00	19.31 -0.51 0.00	20.50 -0.54 0.00	20.91 -0.55 0.00	20.91 -0.55 0.00	21.19 -0.55 0.00	36.00 -0.94 0.00	30.94 -0.81 0.00
NEVERSINK___HYD 23608	15.87 0.02 0.00	14.55 0.02 0.00	13.75 0.02 0.00	13.69 0.02 0.00	12.35 0.02 0.00	13.75 0.02 0.00	31.24 0.04 0.00	36.99 0.05 0.00	45.90 0.02 -31.69	69.90 0.01 -60.35	69.90 0.01 -60.35	71.47 0.01 -62.25	59.49 0.02 -43.11	59.49 0.02 -43.11	59.49 0.02 -43.10	70.07 0.01 -59.28	35.69 0.03 -12.02	42.44 0.02 -22.60	37.33 0.03 -16.26	35.57 0.03 -14.08	35.57 0.03 -14.08	34.43 0.03 -12.66	36.99 0.05 0.00	31.79 0.04 0.00
NIAGARA___ 23760	15.08 -0.77 0.00	13.82 -0.71 0.00	13.06 -0.67 0.00	13.00 -0.67 0.00	11.73 -0.60 0.00	13.06 -0.67 0.00	29.68 -1.52 0.00	35.14 -1.80 0.00	19.00 -0.69 -5.50	19.01 -0.46 -9.93	19.01 -0.46 -9.93	19.00 -0.45 -10.24	20.00 -0.80 -4.44	20.00 -0.80 -4.44	20.00 -0.80 -4.43	20.01 -0.52 -9.75	24.72 -1.15 -2.23	23.01 -0.96 -4.15	23.00 -1.02 -2.98	23.00 -1.04 -2.58	23.00 -1.04 -2.58	23.00 -1.06 -2.32	35.14 -1.80 0.00	30.20 -1.55 0.00
NINE_MILE_1 23575	15.30 -0.55 0.00	14.02 -0.51 0.00	13.25 -0.48 0.00	13.19 -0.48 0.00	11.90 -0.43 0.00	13.25 -0.48 0.00	30.11 -1.09 0.00	35.65 -1.29 0.00	15.92 -0.50 -2.23	13.44 -0.33 -4.23	13.44 -0.33 -4.23	13.26 -0.32 -4.37	17.27 -0.57 -1.48	17.27 -0.57 -1.48	17.28 -0.57 -1.48	14.56 -0.38 -4.16	23.72 -0.83 -0.91	20.85 -0.69 -1.72	21.55 -0.73 -1.24	21.78 -0.75 -1.07	21.78 -0.75 -1.07	21.94 -0.76 -0.96	35.65 -1.29 0.00	30.64 -1.11 0.00
NINE_MILE_2 23744	15.27 -0.58 0.00	13.99 -0.54 0.00	13.22 -0.51 0.00	13.17 -0.50 0.00	11.88 -0.45 0.00	13.22 -0.51 0.00	30.05 -1.15 0.00	35.58 -1.36 0.00	15.90 -0.52 -2.23	13.42 -0.35 -4.23	13.42 -0.35 -4.23	13.24 -0.34 -4.37	17.24 -0.60 -1.48	17.24 -0.60 -1.48	17.25 -0.60 -1.48	14.54 -0.40 -4.16	23.68 -0.87 -0.91	20.81 -0.73 -1.72	21.50 -0.78 -1.24	21.74 -0.79 -1.07	21.74 -0.79 -1.07	21.90 -0.80 -0.96	35.58 -1.36 0.00	30.58 -1.17 0.00
NM CAPITAL___NUG 23643	16.15 0.30 0.00	14.80 0.27 0.00	13.99 0.26 0.00	13.93 0.26 0.00	12.56 0.23 0.00	13.99 0.26 0.00	31.79 0.59 0.00	37.64 0.70 0.00	14.46 0.27 0.00	9.72 0.18 0.00	9.72 0.18 0.00	9.38 0.17 0.00	16.67 0.31 0.00	16.67 0.31 0.00	16.68 0.31 0.00	10.98 0.20 0.00	24.09 0.45 0.00	20.19 0.37 0.00	21.44 0.40 0.00	21.86 0.40 0.00	21.86 0.40 0.00	22.15 0.41 0.00	37.64 0.70 0.00	32.35 0.60 0.00
NM CENTRAL___NUG 23634	15.30 -0.55 0.00	14.02 -0.51 0.00	13.25 -0.48 0.00	13.19 -0.48 0.00	11.90 -0.43 0.00	13.25 -0.48 0.00	30.11 -1.09 0.00	35.65 -1.29 0.00	16.07 -0.49 -2.37	13.71 -0.33 -4.50	13.71 -0.33 -4.50	13.53 -0.32 -4.64	17.37 -0.57 -1.58	17.37 -0.57 -1.58	17.37 -0.57 -1.57	14.82 -0.38 -4.42	23.76 -0.82 -0.94	20.90 -0.69 -1.77	21.58 -0.73 -1.27	21.81 -0.75 -1.10	21.81 -0.75 -1.10	21.97 -0.76 -0.99	35.65 -1.29 0.00	30.64 -1.11 0.00
NM MOHAWK___NUG 23633	15.99 0.14 0.00	14.66 0.13 0.00	13.85 0.12 0.00	13.79 0.12 0.00	12.44 0.11 0.00	13.85 0.12 0.00	31.48 0.28 0.00	37.27 0.33 0.00	13.41 0.13 0.91	7.90 0.08 1.72	7.90 0.08 1.72	7.52 0.08 1.77	15.90 0.14 0.60	15.90 0.14 0.60	15.91 0.14 0.60	9.19 0.10 1.69	23.47 0.21 0.38	19.29 0.18 0.71	20.72 0.19 0.51	21.21 0.19 0.44	21.21 0.19 0.44	21.53 0.19 0.40	37.27 0.33 0.00	32.03 0.28 0.00
NM NORTH___NUG 24055	15.51 -0.34 0.00	14.22 -0.31 0.00	13.43 -0.30 0.00	13.38 -0.29 0.00	12.06 -0.27 0.00	13.43 -0.30 0.00	30.53 -0.67 0.00	36.14 -0.80 0.00	13.04 -0.31 0.84	7.74 -0.21 1.59	7.74 -0.21 1.59	7.37 -0.20 1.64	15.45 -0.35 0.56	15.45 -0.35 0.56	15.46 -0.35 0.56	8.99 -0.23 1.56	22.78 -0.51 0.35	18.73 -0.43 0.66	20.12 -0.45 0.47	20.59 -0.46 0.41	20.59 -0.46 0.41	20.90 -0.47 0.37	36.14 -0.80 0.00	31.07 -0.68 0.00
NM WEST___NUG 23774	15.19 -0.66 0.00	13.92 -0.61 0.00	13.15 -0.58 0.00	13.10 -0.57 0.00	11.81 -0.52 0.00	13.15 -0.58 0.00	29.89 -1.31 0.00	35.39 -1.55 0.00	13.59 -0.60 0.00	9.14 -0.40 0.00	9.14 -0.40 0.00	8.82 -0.39 0.00	15.67 -0.69 0.00	15.67 -0.69 0.00	15.68 -0.69 0.00	10.33 -0.45 0.00	22.65 -0.99 0.00	18.99 -0.83 0.00	20.16 -0.88 0.00	20.56 -0.90 0.00	20.56 -0.90 0.00	20.83 -0.91 0.00	35.39 -1.55 0.00	30.42 -1.33 0.00
NM_ST_REGIS___HYD 24053	15.16 -0.69 0.00	13.89 -0.64 0.00	13.13 -0.60 0.00	13.07 -0.60 0.00	11.79 -0.54 0.00	13.13 -0.60 0.00	29.84 -1.36 0.00	35.33 -1.61 0.00	12.87 -0.62 0.70	7.80 -0.42 1.32	7.80 -0.42 1.32	7.44 -0.40 1.37	15.19 -0.71 0.46	15.19 -0.71 0.46	15.19 -0.72 0.46	9.01 -0.47 1.30	22.31 -1.03 0.30	18.39 -0.87 0.56	19.72 -0.92 0.40	20.17 -0.94 0.35	20.17 -0.94 0.35	20.48 -0.95 0.31	35.33 -1.61 0.00	30.36 -1.39 0.00
NORTHPORT___1 23551	17.41 1.56 0.00	15.96 1.43 0.00	15.08 1.35 0.00	15.02 1.35 0.00	13.54 1.21 0.00	15.08 1.35 0.00	34.27 3.07 0.00	40.58 3.64 0.00	15.59 1.40 0.00	10.48 0.94 0.00	10.48 0.94 0.00	10.12 0.91 0.00	17.97 1.61 0.00	17.97 1.61 0.00	17.98 1.61 0.00	11.84 1.06 0.00	25.97 2.33 0.00	52.76 1.95 -30.99	43.11 2.07 -20.00	40.90 2.11 -17.33	40.90 2.11 -17.33	40.35 2.14 -16.47	40.58 3.64 0.00	37.99 3.13 -3.11

NORTHPORT___2 23552	17.46 1.61 0.00	16.01 1.48 0.00	15.13 1.40 0.00	15.06 1.39 0.00	13.59 1.26 0.00	15.13 1.40 0.00	34.38 3.18 0.00	40.70 3.76 0.00	40.28 1.44 -24.65	40.19 0.97 -29.68	40.19 0.97 -29.68	40.19 0.94 -30.04	40.32 1.67 -22.29	40.32 1.67 -22.29	40.33 1.67 -22.29	40.22 1.10 -28.34	40.46 2.41 -14.41	52.83 2.02 -30.99	43.18 2.14 -20.00	40.98 2.19 -17.33	40.98 2.19 -17.33	40.42 2.21 -16.47	40.70 3.76 0.00	38.09 3.23 -3.11
NORTHPORT___3 23553	17.15 1.30 0.00	15.72 1.19 0.00	14.85 1.12 0.00	14.79 1.12 0.00	13.34 1.01 0.00	14.85 1.12 0.00	33.75 2.55 0.00	39.96 3.02 0.00	40.00 1.16 -24.65	40.00 0.78 -29.68	40.00 0.78 -29.68	40.00 0.75 -30.04	39.99 1.34 -22.29	39.99 1.34 -22.29	40.00 1.34 -22.29	40.00 0.88 -28.34	39.98 1.93 -14.41	40.20 1.62 -18.76	39.98 1.72 -17.22	39.99 1.76 -16.77	40.55 1.76 -17.33	39.99 1.78 -16.47	39.96 3.02 0.00	37.46 2.60 -3.11
NORTHPORT___4 23650	17.17 1.32 0.00	15.74 1.21 0.00	14.87 1.14 0.00	14.80 1.13 0.00	13.35 1.02 0.00	14.87 1.14 0.00	33.79 2.59 0.00	40.01 3.07 0.00	40.02 1.18 -24.65	40.01 0.79 -29.68	40.01 0.79 -29.68	40.01 0.76 -30.04	40.01 1.36 -22.29	40.01 1.36 -22.29	40.02 1.36 -22.29	40.01 0.89 -28.34	40.01 1.96 -14.41	40.22 1.64 -18.76	40.01 1.75 -17.22	40.01 1.78 -16.77	40.57 1.78 -17.33	40.01 1.80 -16.47	40.01 3.07 0.00	37.49 2.63 -3.11
NORTHPORT___IC 23718	17.17 1.32 0.00	15.74 1.21 0.00	14.87 1.14 0.00	14.80 1.13 0.00	13.35 1.02 0.00	14.87 1.14 0.00	33.79 2.59 0.00	40.01 3.07 0.00	15.37 1.18 0.00	10.33 0.79 0.00	10.33 0.79 0.00	9.97 0.76 0.00	17.72 1.36 0.00	17.72 1.36 0.00	17.73 1.36 0.00	11.67 0.89 0.00	25.60 1.96 0.00	52.45 1.64 -30.99	42.79 1.75 -20.00	40.57 1.78 -17.33	40.57 1.78 -17.33	40.01 1.80 -16.47	40.01 3.07 0.00	37.49 2.63 -3.11
NSINS_S_GLNS_FALLS 23858	15.65 -0.20 0.00	14.34 -0.19 0.00	13.55 -0.18 0.00	13.49 -0.18 0.00	12.17 -0.16 0.00	13.55 -0.18 0.00	30.80 -0.40 0.00	36.46 -0.48 0.00	64.93 -0.18 -50.92	106.16 -0.12 -96.74	106.16 -0.12 -96.74	108.88 -0.12 -99.79	51.33 -0.21 -35.18	51.33 -0.21 -35.18	51.28 -0.21 -35.12	105.67 -0.14 -95.03	42.75 -0.31 -19.42	56.06 -0.26 -36.50	47.03 -0.27 -26.26	43.92 -0.28 -22.74	43.92 -0.28 -22.74	41.91 -0.28 -20.45	36.46 -0.48 0.00	31.34 -0.41 0.00
NYISO_LBMP_REFERENCE 24008	15.85 0.00 0.00	14.53 0.00 0.00	13.73 0.00 0.00	13.67 0.00 0.00	12.33 0.00 0.00	13.73 0.00 0.00	31.20 0.00 0.00	36.94 0.00 0.00	14.19 0.00 0.00	9.54 0.00 0.00	9.54 0.00 0.00	9.21 0.00 0.00	16.36 0.00 0.00	16.36 0.00 0.00	16.37 0.00 0.00	10.78 0.00 0.00	23.64 0.00 0.00	19.82 0.00 0.00	21.04 0.00 0.00	21.46 0.00 0.00	21.46 0.00 0.00	21.74 0.00 0.00	36.94 0.00 0.00	31.75 0.00 0.00
NYPA___HOLTSVILL 23794	17.52 1.67 0.00	16.06 1.53 0.00	15.18 1.45 0.00	15.11 1.44 0.00	13.63 1.30 0.00	15.18 1.45 0.00	34.49 3.29 0.00	40.83 3.89 0.00	55.32 1.49 -39.64	85.97 1.00 -75.43	87.98 1.00 -77.44	87.99 0.97 -77.81	87.98 1.72 -69.90	87.98 1.72 -69.90	87.98 1.72 -69.89	87.99 1.13 -76.08	87.97 2.49 -61.84	52.90 2.09 -30.99	43.26 2.22 -20.00	41.05 2.26 -17.33	41.05 2.26 -17.33	40.50 2.29 -16.47	40.83 3.89 0.00	38.20 3.34 -3.11
O.H._DAM_TRANS_STRIKE -24063	34.08 0.00 0.00	34.02 0.00 0.00	33.30 0.00 0.00	32.68 0.00 0.00	31.84 0.00 0.00	33.30 0.00 0.00	34.08 0.00 0.00	126.02 0.00 0.00	69.50 0.00 0.00	184.23 0.00 0.00	242.14 0.00 0.00	264.33 0.00 0.00	163.25 0.00 0.00	139.01 0.00 0.00	99.94 0.00 0.00	139.01 0.00 0.00	304.16 0.00 0.00	448.41 0.00 0.00	488.14 0.00 0.00	448.41 0.00 0.00	688.30 0.00 0.00	379.84 0.00 0.00	214.63 0.00 0.00	35.53 0.00 0.00
O.H._GEN_BRUCE 24063	15.24 -0.61 0.00	13.97 -0.56 0.00	13.20 -0.53 0.00	13.15 -0.52 0.00	11.86 -0.47 0.00	13.20 -0.53 0.00	30.00 -1.20 0.00	35.52 -1.42 0.00	19.71 -0.54 -6.06	20.29 -0.37 -11.12	20.29 -0.37 -11.12	20.33 -0.35 -11.47	20.66 -0.63 -4.93	20.66 -0.63 -4.93	20.67 -0.63 -4.93	21.29 -0.41 -10.92	25.18 -0.91 -2.45	23.61 -0.76 -4.55	23.50 -0.81 -3.27	23.48 -0.82 -2.84	23.48 -0.82 -2.84	23.46 -0.83 -2.55	35.52 -1.42 0.00	30.53 -1.22 0.00
OAK ORCHARD___HYD 24046	15.36 -0.49 0.00	14.08 -0.45 0.00	13.31 -0.42 0.00	13.25 -0.42 0.00	11.95 -0.38 0.00	13.31 -0.42 0.00	30.24 -0.96 0.00	35.81 -1.13 0.00	18.21 -0.44 -4.46	17.32 -0.29 -8.07	17.32 -0.29 -8.07	17.26 -0.28 -8.33	18.69 -0.50 -2.83	18.69 -0.50 -2.83	18.69 -0.50 -2.82	18.38 -0.33 -7.93	24.71 -0.73 -1.80	22.60 -0.61 -3.39	22.83 -0.65 -2.44	22.91 -0.66 -2.11	22.91 -0.66 -2.11	22.97 -0.67 -1.90	35.81 -1.13 0.00	30.78 -0.97 0.00
ONONDAGA_REF_OCCRA 23987	15.54 -0.31 0.00	14.25 -0.28 0.00	13.46 -0.27 0.00	13.40 -0.27 0.00	12.09 -0.24 0.00	13.46 -0.27 0.00	30.59 -0.61 0.00	36.22 -0.72 0.00	17.32 -0.28 -3.41	15.70 -0.19 -6.35	15.70 -0.19 -6.35	15.58 -0.18 -6.55	18.27 -0.32 -2.23	18.27 -0.32 -2.23	18.27 -0.32 -2.22	16.81 -0.21 -6.24	24.52 -0.46 -1.34	21.96 -0.39 -2.53	22.45 -0.41 -1.82	22.62 -0.42 -1.58	22.62 -0.42 -1.58	22.73 -0.43 -1.42	36.22 -0.72 0.00	31.13 -0.62 0.00
ONONDAGA___COGEN 23986	15.47 -0.38 0.00	14.18 -0.35 0.00	13.40 -0.33 0.00	13.34 -0.33 0.00	12.03 -0.30 0.00	13.40 -0.33 0.00	30.45 -0.75 0.00	36.05 -0.89 0.00	17.40 -0.34 -3.55	15.93 -0.23 -6.62	15.93 -0.23 -6.62	15.82 -0.22 -6.83	18.29 -0.39 -2.32	18.29 -0.39 -2.32	18.29 -0.39 -2.31	17.02 -0.26 -6.50	24.50 -0.57 -1.43	21.97 -0.48 -2.63	22.42 -0.51 -1.89	22.58 -0.52 -1.64	22.58 -0.52 -1.64	22.69 -0.52 -1.47	36.05 -0.89 0.00	30.99 -0.76 0.00
OSWEGATCHIE___HYD 24044	15.02 -0.83 0.00	13.77 -0.76 0.00	13.01 -0.72 0.00	12.96 -0.71 0.00	11.69 -0.64 0.00	13.01 -0.72 0.00	29.57 -1.63 0.00	35.01 -1.93 0.00	13.45 -0.74 0.00	9.04 -0.50 0.00	9.04 -0.50 0.00	8.73 -0.48 0.00	15.51 -0.85 0.00	15.51 -0.85 0.00	15.52 -0.85 0.00	10.22 -0.56 0.00	22.41 -1.23 0.00	18.79 -1.03 0.00	19.94 -1.10 0.00	20.34 -1.12 0.00	20.34 -1.12 0.00	20.61 -1.13 0.00	35.01 -1.93 0.00	30.09 -1.66 0.00
OSWEGO___5 23606	15.41 -0.44 0.00	14.12 -0.41 0.00	13.35 -0.38 0.00	13.29 -0.38 0.00	11.99 -0.34 0.00	13.35 -0.38 0.00	30.33 -0.87 0.00	35.91 -1.03 0.00	16.37 -0.40 -2.58	14.17 -0.27 -4.90	14.17 -0.27 -4.90	14.00 -0.26 -5.05	17.62 -0.46 -1.72	17.62 -0.46 -1.72	17.62 -0.46 -1.71	15.29 -0.30 -4.81	24.03 -0.66 -1.05	21.24 -0.55 -1.97	21.87 -0.59 -1.42	22.09 -0.60 -1.23	22.09 -0.60 -1.23	22.23 -0.61 -1.10	35.91 -1.03 0.00	30.86 -0.89 0.00
OSWEGO___6 23613	15.41 -0.44 0.00	14.12 -0.41 0.00	13.35 -0.38 0.00	13.29 -0.38 0.00	11.99 -0.34 0.00	13.35 -0.38 0.00	30.33 -0.87 0.00	35.91 -1.03 0.00	16.37 -0.40 -2.58	14.17 -0.27 -4.90	14.17 -0.27 -4.90	14.00 -0.26 -5.05	17.62 -0.46 -1.72	17.62 -0.46 -1.72	17.62 -0.46 -1.71	15.29 -0.30 -4.81	24.03 -0.66 -1.05	21.24 -0.55 -1.97	21.87 -0.59 -1.42	22.09 -0.60 -1.23	22.09 -0.60 -1.23	22.23 -0.61 -1.10	35.91 -1.03 0.00	30.86 -0.89 0.00
OXBOW___ 24026	15.19 -0.66 0.00	13.93 -0.60 0.00	13.16 -0.57 0.00	13.11 -0.56 0.00	11.82 -0.51 0.00	13.16 -0.57 0.00	29.91 -1.29 0.00	35.41 -1.53 0.00	19.24 -0.59 -5.64	19.21 -0.39 -10.06	19.21 -0.39 -10.06	19.20 -0.38 -10.37	20.16 -0.68 -4.48	20.16 -0.68 -4.48	20.17 -0.68 -4.48	20.21 -0.45 -9.88	24.95 -0.98 -2.29	23.25 -0.82 -4.25	23.22 -0.87 -3.05	23.22 -0.87 -2.65	23.22 -0.89 -2.65	23.22 -0.89 -2.38	35.41 -1.53 0.00	30.44 -1.31 0.00

PEEKSKILL____ 23653	17.20 1.35 0.00	15.76 1.23 0.00	14.90 1.17 0.00	14.83 1.16 0.00	13.38 1.05 0.00	14.90 1.17 0.00	33.85 2.65 0.00	40.08 3.14 0.00	54.75 1.20 -39.36	85.12 0.81 -74.77	85.12 0.81 -74.77	87.12 0.78 -77.13	77.58 1.39 -59.83	77.58 1.39 -59.83	77.58 1.39 -59.82	85.15 0.92 -73.45	40.34 2.01 -14.69	49.10 1.68 -27.60	42.69 1.79 -19.86	40.48 1.82 -17.20	40.48 1.82 -17.20	39.05 1.85 -15.46	40.08 3.14 0.00	34.45 2.70 0.00
PJM_DAM_TRANS_STRIKE -24065	34.06 0.00 0.00	34.00 0.00 0.00	33.28 0.00 0.00	32.66 0.00 0.00	31.82 0.00 0.00	33.28 0.00 0.00	34.06 0.00 0.00	125.93 0.00 0.00	69.46 0.00 0.00	184.10 0.00 0.00	241.98 0.00 0.00	264.15 0.00 0.00	163.14 0.00 0.00	138.91 0.00 0.00	99.87 0.00 0.00	138.91 0.00 0.00	303.96 0.00 0.00	448.11 0.00 0.00	487.81 0.00 0.00	448.11 0.00 0.00	687.83 0.00 0.00	379.58 0.00 0.00	214.48 0.00 0.00	35.50 0.00 0.00
PJM_GEN_KEystone 24065	15.23 -0.62 0.00	13.96 -0.57 0.00	13.19 -0.54 0.00	13.14 -0.53 0.00	11.85 -0.48 0.00	13.19 -0.54 0.00	29.98 -1.22 0.00	35.50 -1.44 0.00	21.30 -0.55 -7.66	23.60 -0.37 -14.43	23.60 -0.37 -14.43	23.73 -0.36 -14.88	22.13 -0.64 -6.41	22.13 -0.64 -6.41	22.14 -0.64 -6.41	24.53 -0.42 -14.17	25.79 -0.92 -3.07	24.81 -0.77 -5.76	24.37 -0.82 -4.15	24.21 -0.84 -3.59	24.21 -0.84 -3.59	24.12 -0.85 -3.23	35.50 -1.44 0.00	30.51 -1.24 0.00
PLEASANTVLY____LBMP 24000	16.72 0.87 0.00	15.33 0.80 0.00	14.48 0.75 0.00	14.42 0.75 0.00	13.01 0.68 0.00	14.48 0.75 0.00	32.91 1.71 0.00	38.97 2.03 0.00	56.00 0.78 -41.03	88.01 0.52 -77.95	88.01 0.52 -77.95	90.12 0.51 -80.40	80.44 0.90 -63.18	80.44 0.90 -63.18	80.44 0.90 -63.17	87.94 0.59 -76.57	40.22 1.30 -15.28	49.63 1.09 -28.72	42.85 1.15 -20.66	40.53 1.18 -17.89	40.53 1.18 -17.89	39.02 1.19 -16.09	38.97 2.03 0.00	33.49 1.74 0.00
POLETTI____ 23519	17.41 1.56 0.00	15.96 1.43 0.00	15.08 1.35 0.00	15.01 1.34 0.00	13.54 1.21 0.00	15.08 1.35 0.00	34.27 3.07 0.00	40.58 3.64 0.00	55.23 1.40 -39.64	85.78 0.94 -75.30	85.78 0.94 -75.30	87.79 0.91 -77.67	78.38 1.61 -60.41	78.38 1.61 -60.41	78.39 1.61 -60.41	85.81 1.06 -73.97	40.76 2.33 -14.79	49.58 1.95 -27.81	43.11 2.07 -20.00	40.90 2.11 -17.33	40.90 2.11 -17.33	39.46 2.14 -15.58	40.58 3.64 0.00	34.87 3.12 0.00
PORT_JEFF_3 23555	17.35 1.50 0.00	15.91 1.38 0.00	15.03 1.30 0.00	14.96 1.29 0.00	13.50 1.17 0.00	15.03 1.30 0.00	34.16 2.96 0.00	40.44 3.50 0.00	55.17 1.34 -39.64	85.87 0.90 -75.43	87.88 0.90 -77.44	87.89 0.87 -77.81	87.81 1.55 -69.90	87.81 1.55 -69.90	87.81 1.55 -69.89	87.88 1.02 -76.08	87.72 2.24 -61.84	52.69 1.88 -30.99	43.03 1.99 -20.00	40.82 2.03 -17.33	40.82 2.03 -17.33	40.27 2.06 -16.47	40.44 3.50 0.00	37.87 3.01 -3.11
PORT_JEFF_4 23616	17.34 1.49 0.00	15.90 1.37 0.00	15.02 1.29 0.00	14.96 1.29 0.00	13.49 1.16 0.00	15.02 1.29 0.00	34.13 2.93 0.00	40.41 3.47 0.00	55.16 1.33 -39.64	85.87 0.90 -75.43	87.88 0.90 -77.44	87.89 0.87 -77.81	87.80 1.54 -69.90	87.80 1.54 -69.90	87.80 1.54 -69.89	87.87 1.01 -76.08	87.70 2.22 -61.84	52.67 1.86 -30.99	43.02 1.98 -20.00	40.81 2.02 -17.33	40.81 2.02 -17.33	40.25 2.04 -16.47	40.41 3.47 0.00	37.85 2.99 -3.11
PORT_JEFF_IC 23713	17.43 1.58 0.00	15.98 1.45 0.00	15.10 1.37 0.00	15.03 1.36 0.00	13.56 1.23 0.00	15.10 1.37 0.00	34.31 3.11 0.00	40.62 3.68 0.00	55.24 1.41 -39.64	85.92 0.95 -75.43	87.93 0.95 -77.44	87.94 0.92 -77.81	87.89 1.63 -69.90	87.89 1.63 -69.90	87.89 1.63 -69.89	87.93 1.07 -76.08	87.84 2.36 -61.84	52.79 1.98 -30.99	43.14 2.10 -20.00	40.93 2.14 -17.33	40.93 2.14 -17.33	40.38 2.17 -16.47	40.62 3.68 0.00	38.02 3.16 -3.11
PROJECT____ORANGE 23990	15.59 -0.26 0.00	14.29 -0.24 0.00	13.51 -0.22 0.00	13.45 -0.22 0.00	12.13 -0.20 0.00	13.51 -0.22 0.00	30.69 -0.51 0.00	36.34 -0.60 0.00	16.96 -0.23 -3.00	15.07 -0.16 -5.69	15.07 -0.16 -5.69	14.93 -0.15 -5.87	18.08 -0.27 -1.99	18.08 -0.27 -1.99	18.09 -0.27 -1.99	16.19 -0.18 -5.59	24.43 -0.39 -1.18	21.72 -0.32 -2.22	22.30 -0.34 -1.60	22.50 -0.35 -1.39	22.50 -0.35 -1.39	22.64 -0.35 -1.25	36.34 -0.60 0.00	31.23 -0.52 0.00
PYRITES____HYD 24023	15.40 -0.45 0.00	14.11 -0.42 0.00	13.34 -0.39 0.00	13.28 -0.39 0.00	11.98 -0.35 0.00	13.34 -0.39 0.00	30.31 -0.89 0.00	35.88 -1.06 0.00	13.78 -0.41 0.00	9.27 -0.27 0.00	9.27 -0.27 0.00	8.95 -0.26 0.00	15.89 -0.47 0.00	15.89 -0.47 0.00	15.90 -0.47 0.00	10.47 -0.31 0.00	22.96 -0.68 0.00	19.25 -0.57 0.00	20.44 -0.60 0.00	20.85 -0.61 0.00	20.85 -0.61 0.00	21.12 -0.62 0.00	35.88 -1.06 0.00	30.84 -0.91 0.00
RANKINE____ 23646	15.52 -0.33 0.00	14.23 -0.30 0.00	13.44 -0.29 0.00	13.39 -0.28 0.00	12.07 -0.26 0.00	13.44 -0.29 0.00	30.55 -0.65 0.00	36.17 -0.77 0.00	19.95 -0.30 -6.06	20.19 -0.20 -10.85	20.19 -0.20 -10.85	20.21 -0.19 -11.19	20.86 -0.34 -4.84	20.86 -0.34 -4.84	20.87 -0.34 -4.84	21.22 -0.22 -10.66	25.60 -0.49 -2.45	24.01 -0.41 -4.60	23.91 -0.44 -3.31	23.88 -0.45 -2.87	23.88 -0.45 -2.87	23.87 -0.45 -2.58	36.17 -0.77 0.00	31.09 -0.66 0.00
RAVENS GT4-7____ 23728	17.66 1.81 0.00	16.19 1.66 0.00	15.29 1.56 0.00	15.23 1.56 0.00	13.73 1.40 0.00	15.29 1.56 0.00	34.75 3.55 0.00	41.15 4.21 0.00	15.81 1.62 -39.64	10.63 1.09 -75.30	10.63 1.09 -75.30	10.26 1.05 -77.67	18.22 1.86 -60.41	18.22 1.86 -60.41	18.23 1.86 -60.41	12.01 1.23 -73.97	26.33 2.69 -14.79	22.08 2.26 -27.81	23.44 2.40 -20.00	23.90 2.44 -17.33	23.90 2.44 -17.33	24.22 2.48 -15.58	41.15 4.21 0.00	35.37 3.62 0.00
RAVENSWD GT2____ 23730	17.48 1.63 0.00	16.03 1.50 0.00	15.14 1.41 0.00	15.08 1.41 0.00	13.60 1.27 0.00	15.14 1.41 0.00	34.41 3.21 0.00	40.74 3.80 0.00	15.65 1.46 -39.64	10.52 0.98 -75.30	10.52 0.98 -75.30	10.16 0.95 -77.67	18.04 1.68 -60.41	18.04 1.68 -60.41	18.05 1.68 -60.41	11.89 1.11 -73.97	26.07 2.43 -14.79	21.86 2.04 -27.81	23.21 2.17 -20.00	23.67 2.21 -17.33	23.67 2.21 -17.33	23.98 2.24 -15.58	40.74 3.80 0.00	35.02 3.27 0.00
RAVENSWD GT3____ 23733	17.48 1.63 0.00	16.03 1.50 0.00	15.14 1.41 0.00	15.08 1.41 0.00	13.60 1.27 0.00	15.14 1.41 0.00	34.41 3.21 0.00	40.74 3.80 0.00	15.65 1.46 -39.64	10.52 0.98 -75.30	10.52 0.98 -75.30	10.16 0.95 -77.67	18.04 1.68 -60.41	18.04 1.68 -60.41	18.05 1.68 -60.41	11.89 1.11 -73.97	26.07 2.43 -14.79	21.86 2.04 -27.81	23.21 2.17 -20.00	23.67 2.21 -17.33	23.67 2.21 -17.33	23.98 2.24 -15.58	40.74 3.80 0.00	35.02 3.27 0.00
RAVENSWOOD_GT2_1 24244	17.48 1.63 0.00	16.03 1.50 0.00	15.14 1.41 0.00	15.08 1.41 0.00	13.60 1.27 0.00	15.14 1.41 0.00	34.41 3.21 0.00	40.74 3.80 0.00	55.29 1.46 -39.64	85.82 0.98 -75.30	85.82 0.98 -75.30	87.83 0.95 -77.67	78.45 1.68 -60.41	78.45 1.68 -60.41	78.46 1.68 -60.41	85.86 1.11 -73.97	40.86 2.43 -14.79	49.67 2.04 -27.81	43.21 2.17 -20.00	41.00 2.21 -17.33	41.00 2.21 -17.33	39.56 2.24 -15.58	40.74 3.80 0.00	35.02 3.27 0.00
RAVENSWOOD_GT2_2 24245	17.48 1.63 0.00	16.03 1.50 0.00	15.14 1.41 0.00	15.08 1.41 0.00	13.60 1.27 0.00	15.14 1.41 0.00	34.41 3.21 0.00	40.74 3.80 0.00	55.29 1.46 -39.64	85.82 0.98 -75.30	85.82 0.98 -75.30	87.83 0.95 -77.67	78.45 1.68 -60.41	78.45 1.68 -60.41	78.46 1.68 -60.41	85.86 1.11 -73.97	40.86 2.43 -14.79	49.67 2.04 -27.81	43.21 2.17 -20.00	41.00 2.21 -17.33	41.00 2.21 -17.33	39.56 2.24 -15.58	40.74 3.80 0.00	35.02 3.27 0.00

RAVENSWOOD_GT2_3 24246	17.48 1.63 0.00	16.03 1.50 0.00	15.14 1.41 0.00	15.08 1.41 0.00	13.60 1.27 0.00	15.14 1.41 0.00	34.41 3.21 0.00	40.74 3.80 0.00	55.29 1.46 -39.64	85.82 0.98 -75.30	85.82 0.98 -75.30	87.83 0.95 -77.67	78.45 1.68 -60.41	78.45 1.68 -60.41	78.46 1.68 -60.41	85.86 1.11 -73.97	40.86 2.43 -14.79	49.67 2.04 -27.81	43.21 2.17 -20.00	41.00 2.21 -17.33	41.00 2.21 -17.33	39.56 2.24 -15.58	40.74 3.80 0.00	35.02 3.27 0.00
RAVENSWOOD_GT2_4 24247	17.48 1.63 0.00	16.03 1.50 0.00	15.14 1.41 0.00	15.08 1.41 0.00	13.60 1.27 0.00	15.14 1.41 0.00	34.41 3.21 0.00	40.74 3.80 0.00	55.29 1.46 -39.64	85.82 0.98 -75.30	85.82 0.98 -75.30	87.83 0.95 -77.67	78.45 1.68 -60.41	78.45 1.68 -60.41	78.46 1.68 -60.41	85.86 1.11 -73.97	40.86 2.43 -14.79	49.67 2.04 -27.81	43.21 2.17 -20.00	41.00 2.21 -17.33	41.00 2.21 -17.33	39.56 2.24 -15.58	40.74 3.80 0.00	35.02 3.27 0.00
RAVENSWOOD_GT3_1 24248	17.48 1.63 0.00	16.03 1.50 0.00	15.14 1.41 0.00	15.08 1.41 0.00	13.60 1.27 0.00	15.14 1.41 0.00	34.41 3.21 0.00	40.74 3.80 0.00	55.29 1.46 -39.64	85.82 0.98 -75.30	85.82 0.98 -75.30	87.83 0.95 -77.67	78.45 1.68 -60.41	78.45 1.68 -60.41	78.46 1.68 -60.41	85.86 1.11 -73.97	40.86 2.43 -14.79	49.67 2.04 -27.81	43.21 2.17 -20.00	41.00 2.21 -17.33	41.00 2.21 -17.33	39.56 2.24 -15.58	40.74 3.80 0.00	35.02 3.27 0.00
RAVENSWOOD_GT3_2 24249	17.48 1.63 0.00	16.03 1.50 0.00	15.14 1.41 0.00	15.08 1.41 0.00	13.60 1.27 0.00	15.14 1.41 0.00	34.41 3.21 0.00	40.74 3.80 0.00	55.29 1.46 -39.64	85.82 0.98 -75.30	85.82 0.98 -75.30	87.83 0.95 -77.67	78.45 1.68 -60.41	78.45 1.68 -60.41	78.46 1.68 -60.41	85.86 1.11 -73.97	40.86 2.43 -14.79	49.67 2.04 -27.81	43.21 2.17 -20.00	41.00 2.21 -17.33	41.00 2.21 -17.33	39.56 2.24 -15.58	40.74 3.80 0.00	35.02 3.27 0.00
RAVENSWOOD_GT3_3 24250	17.48 1.63 0.00	16.03 1.50 0.00	15.14 1.41 0.00	15.08 1.41 0.00	13.60 1.27 0.00	15.14 1.41 0.00	34.41 3.21 0.00	40.74 3.80 0.00	55.29 1.46 -39.64	85.82 0.98 -75.30	85.82 0.98 -75.30	87.83 0.95 -77.67	78.45 1.68 -60.41	78.45 1.68 -60.41	78.46 1.68 -60.41	85.86 1.11 -73.97	40.86 2.43 -14.79	49.67 2.04 -27.81	43.21 2.17 -20.00	41.00 2.21 -17.33	41.00 2.21 -17.33	39.56 2.24 -15.58	40.74 3.80 0.00	35.02 3.27 0.00
RAVENSWOOD_GT3_4 24251	17.48 1.63 0.00	16.03 1.50 0.00	15.14 1.41 0.00	15.08 1.41 0.00	13.60 1.27 0.00	15.14 1.41 0.00	34.41 3.21 0.00	40.74 3.80 0.00	55.29 1.46 -39.64	85.82 0.98 -75.30	85.82 0.98 -75.30	87.83 0.95 -77.67	78.45 1.68 -60.41	78.45 1.68 -60.41	78.46 1.68 -60.41	85.86 1.11 -73.97	40.86 2.43 -14.79	49.67 2.04 -27.81	43.21 2.17 -20.00	41.00 2.21 -17.33	41.00 2.21 -17.33	39.56 2.24 -15.58	40.74 3.80 0.00	35.02 3.27 0.00
RAVENSWOOD_GT_1 23729	17.47 1.62 0.00	16.02 1.49 0.00	15.13 1.40 0.00	15.07 1.40 0.00	13.59 1.26 0.00	15.13 1.40 0.00	34.39 3.19 0.00	40.72 3.78 0.00	55.28 1.45 -39.64	85.82 0.98 -75.30	85.82 0.98 -75.30	87.82 0.94 -77.67	78.44 1.67 -60.41	78.44 1.67 -60.41	78.45 1.67 -60.41	85.85 1.10 -73.97	40.85 2.42 -14.79	49.66 2.03 -27.81	43.19 2.15 -20.00	40.99 2.20 -17.33	40.99 2.20 -17.33	39.54 2.22 -15.58	40.72 3.78 0.00	35.00 3.25 0.00
RAVENSWOOD_GT_10 24258	17.66 1.81 0.00	16.19 1.66 0.00	15.30 1.57 0.00	15.23 1.56 0.00	13.74 1.41 0.00	15.30 1.57 0.00	34.77 3.57 0.00	41.16 4.22 0.00	55.45 1.62 -39.64	85.93 1.09 -75.30	85.93 1.09 -75.30	87.93 1.05 -77.67	78.64 1.87 -60.41	78.64 1.87 -60.41	78.65 1.87 -60.41	85.98 1.23 -73.97	41.13 2.70 -14.79	49.89 2.26 -27.81	43.44 2.40 -20.00	41.24 2.45 -17.33	41.24 2.45 -17.33	39.80 2.48 -15.58	41.16 4.22 0.00	35.38 3.63 0.00
RAVENSWOOD_GT_11 24259	17.66 1.81 0.00	16.19 1.66 0.00	15.30 1.57 0.00	15.23 1.56 0.00	13.74 1.41 0.00	15.30 1.57 0.00	34.77 3.57 0.00	41.16 4.22 0.00	55.45 1.62 -39.64	85.93 1.09 -75.30	85.93 1.09 -75.30	87.93 1.05 -77.67	78.64 1.87 -60.41	78.64 1.87 -60.41	78.65 1.87 -60.41	85.98 1.23 -73.97	41.13 2.70 -14.79	49.89 2.26 -27.81	43.44 2.40 -20.00	41.24 2.45 -17.33	41.24 2.45 -17.33	39.80 2.48 -15.58	41.16 4.22 0.00	35.38 3.63 0.00
RAVENSWOOD_GT_4 24252	17.66 1.81 0.00	16.19 1.66 0.00	15.29 1.56 0.00	15.23 1.56 0.00	13.73 1.40 0.00	15.29 1.56 0.00	34.75 3.55 0.00	41.15 4.21 0.00	55.45 1.62 -39.64	85.93 1.09 -75.30	85.93 1.09 -75.30	87.93 1.05 -77.67	78.63 1.86 -60.41	78.63 1.86 -60.41	78.64 1.86 -60.41	85.98 1.23 -73.97	41.12 2.69 -14.79	49.89 2.26 -27.81	43.44 2.40 -20.00	41.23 2.44 -17.33	41.23 2.44 -17.33	39.80 2.48 -15.58	41.15 4.21 0.00	35.37 3.62 0.00
RAVENSWOOD_GT_5 24254	17.48 1.63 0.00	16.03 1.50 0.00	15.14 1.41 0.00	15.08 1.41 0.00	13.60 1.27 0.00	15.14 1.41 0.00	34.41 3.21 0.00	40.74 3.80 0.00	55.29 1.46 -39.64	85.82 0.98 -75.30	85.82 0.98 -75.30	87.83 0.95 -77.67	78.45 1.68 -60.41	78.45 1.68 -60.41	78.46 1.68 -60.41	85.86 1.11 -73.97	40.86 2.43 -14.79	49.67 2.04 -27.81	43.21 2.17 -20.00	41.00 2.21 -17.33	41.00 2.21 -17.33	39.56 2.24 -15.58	40.74 3.80 0.00	35.02 3.27 0.00
RAVENSWOOD_GT_6 24253	17.66 1.81 0.00	16.19 1.66 0.00	15.29 1.56 0.00	15.23 1.56 0.00	13.73 1.40 0.00	15.29 1.56 0.00	34.75 3.55 0.00	41.15 4.21 0.00	55.45 1.62 -39.64	85.93 1.09 -75.30	85.93 1.09 -75.30	87.93 1.05 -77.67	78.63 1.86 -60.41	78.63 1.86 -60.41	78.64 1.86 -60.41	85.98 1.23 -73.97	41.12 2.69 -14.79	49.89 2.26 -27.81	43.44 2.40 -20.00	41.23 2.44 -17.33	41.23 2.44 -17.33	39.80 2.48 -15.58	41.15 4.21 0.00	35.37 3.62 0.00
RAVENSWOOD_GT_7 24255	17.48 1.63 0.00	16.03 1.50 0.00	15.14 1.41 0.00	15.08 1.41 0.00	13.60 1.27 0.00	15.14 1.41 0.00	34.41 3.21 0.00	40.74 3.80 0.00	55.29 1.46 -39.64	85.82 0.98 -75.30	85.82 0.98 -75.30	87.83 0.95 -77.67	78.45 1.68 -60.41	78.45 1.68 -60.41	78.46 1.68 -60.41	85.86 1.11 -73.97	40.86 2.43 -14.79	49.67 2.04 -27.81	43.21 2.17 -20.00	41.00 2.21 -17.33	41.00 2.21 -17.33	39.56 2.24 -15.58	40.74 3.80 0.00	35.02 3.27 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	17.66 1.81 0.00	16.19 1.66 0.00	15.30 1.57 0.00	15.23 1.56 0.00	13.74 1.41 0.00	15.30 1.57 0.00	34.77 3.57 0.00	41.16 4.22 0.00	55.45 1.62 -39.64	85.93 1.09 -75.30	85.93 1.09 -75.30	87.93 1.05 -77.67	78.64 1.87 -60.41	78.64 1.87 -60.41	78.65 1.87 -60.41	85.98 1.23 -73.97	41.13 2.70 -14.79	49.89 2.26 -27.81	43.44 2.40 -20.00	41.24 2.45 -17.33	41.24 2.45 -17.33	39.80 2.48 -15.58	41.16 4.22 0.00	35.38 3.63 0.00
RAVENSWOOD_GT_9 24257	17.66 1.81 0.00	16.19 1.66 0.00	15.30 1.57 0.00	15.23 1.56 0.00	13.74 1.41 0.00	15.30 1.57 0.00	34.77 3.57 0.00	41.16 4.22 0.00	55.45 1.62 -39.64	85.93 1.09 -75.30	85.93 1.09 -75.30	87.93 1.05 -77.67	78.64 1.87 -60.41	78.64 1.87 -60.41	78.65 1.87 -60.41	85.98 1.23 -73.97	41.13 2.70 -14.79	49.89 2.26 -27.81	43.44 2.40 -20.00	41.24 2.45 -17.33	41.24 2.45 -17.33	39.80 2.48 -15.58	41.16 4.22 0.00	35.38 3.63 0.00
RAVENSWOOD____1 23533	17.63 1.78 0.00	16.16 1.63 0.00	15.27 1.54 0.00	15.20 1.53 0.00	13.71 1.38 0.00	15.27 1.54 0.00	34.70 3.50 0.00	41.08 4.14 0.00	55.42 1.59 -39.64	85.91 1.07 -75.30	85.91 1.07 -75.30	87.91 1.03 -77.67	78.60 1.83 -60.41	78.60 1.83 -60.41	78.61 1.83 -60.41	85.96 1.21 -73.97	41.08 2.65 -14.79	49.85 2.22 -27.81	43.40 2.36 -20.00	41.20 2.41 -17.33	41.20 2.41 -17.33	39.76 2.44 -15.58	41.08 4.14 0.00	35.31 3.56 0.00

RAVENSWOOD___2 23534	17.60 1.75 0.00	16.14 1.61 0.00	15.25 1.52 0.00	15.18 1.51 0.00	13.69 1.36 0.00	15.25 1.52 0.00	34.65 3.45 0.00	41.03 4.09 0.00	55.40 1.57 -39.64	85.90 1.06 -75.30	85.90 1.06 -75.30	87.90 1.02 -77.67	78.58 1.81 -60.41	78.58 1.81 -60.41	78.59 1.81 -60.41	85.94 1.19 -73.97	41.04 2.61 -14.79	49.82 2.19 -27.81	43.37 2.33 -20.00	41.16 2.37 -17.33	41.16 2.37 -17.33	39.72 2.40 -15.58	41.03 4.09 0.00	35.26 3.51 0.00
RAVENSWOOD___3 23535	17.47 1.62 0.00	16.02 1.49 0.00	15.13 1.40 0.00	15.07 1.40 0.00	13.59 1.26 0.00	15.13 1.40 0.00	34.39 3.19 0.00	40.72 3.78 0.00	55.28 1.45 -39.64	85.82 0.98 -75.30	85.82 0.98 -75.30	87.82 0.94 -77.67	78.44 1.67 -60.41	78.44 1.67 -60.41	78.45 1.67 -60.41	85.85 1.10 -73.97	40.85 2.42 -14.79	49.66 2.03 -27.81	43.19 2.15 -20.00	40.99 2.20 -17.33	40.99 2.20 -17.33	39.54 2.22 -15.58	40.72 3.78 0.00	35.00 3.25 0.00
RAVNSWD 8-11____ 23667	17.66 1.81 0.00	16.19 1.66 0.00	15.30 1.57 0.00	15.23 1.56 0.00	13.74 1.41 0.00	15.30 1.57 0.00	34.77 3.57 0.00	41.16 4.22 0.00	55.45 1.62 -39.64	85.93 1.09 -75.30	85.93 1.09 -75.30	87.93 1.05 -77.67	78.64 1.87 -60.41	78.64 1.87 -60.41	78.65 1.87 -60.41	85.98 1.23 -73.97	41.13 2.70 -14.79	49.89 2.26 -27.81	43.44 2.40 -20.00	41.24 2.45 -17.33	41.24 2.45 -17.33	39.80 2.48 -15.58	41.16 4.22 0.00	35.38 3.63 0.00
RENSSELAER___COGEN 23796	16.27 0.42 0.00	14.92 0.39 0.00	14.10 0.37 0.00	14.04 0.37 0.00	12.66 0.33 0.00	14.10 0.37 0.00	32.04 0.84 0.00	37.93 0.99 0.00	63.47 0.38 -48.90	102.70 0.26 -92.90	102.70 0.26 -92.90	105.29 0.25 -95.83	49.35 0.44 -32.55	49.35 0.44 -32.55	49.31 0.44 -32.50	102.33 0.29 -91.26	42.91 0.63 -18.64	55.39 0.53 -35.04	46.80 0.56 -25.20	43.86 0.57 -21.83	43.86 0.57 -21.83	41.95 0.58 -19.63	37.93 0.99 0.00	32.60 0.85 0.00
ROCHESTER_9_IC 23652	15.23 -0.62 0.00	13.96 -0.57 0.00	13.19 -0.54 0.00	13.13 -0.54 0.00	11.84 -0.49 0.00	13.19 -0.54 0.00	29.97 -1.23 0.00	35.49 -1.45 0.00	18.02 -0.56 -4.39	17.10 -0.38 -7.94	17.10 -0.38 -7.94	17.04 -0.36 -8.19	18.50 -0.64 -2.78	18.50 -0.64 -2.78	18.51 -0.64 -2.78	18.16 -0.42 -7.80	24.49 -0.93 -1.78	22.38 -0.78 -3.34	22.61 -0.83 -2.40	22.70 -0.84 -2.08	22.70 -0.84 -2.08	22.75 -0.86 -1.87	35.49 -1.45 0.00	30.50 -1.25 0.00
ROSETON___1 23587	17.00 1.15 0.00	15.58 1.05 0.00	14.72 0.99 0.00	14.66 0.99 0.00	13.22 0.89 0.00	14.72 0.99 0.00	33.45 2.25 0.00	39.61 2.67 0.00	54.50 1.02 -39.29	85.00 0.69 -74.77	85.00 0.69 -74.77	87.01 0.67 -77.13	77.85 1.18 -60.31	77.85 1.18 -60.31	77.85 1.18 -60.30	85.01 0.78 -73.45	40.04 1.71 -14.69	48.85 1.43 -27.60	42.42 1.52 -19.86	40.21 1.55 -17.20	40.21 1.55 -17.20	38.77 1.57 -15.46	39.61 2.67 0.00	34.04 2.29 0.00
ROSETON___2 23588	17.00 1.15 0.00	15.58 1.05 0.00	14.72 0.99 0.00	14.66 0.99 0.00	13.22 0.89 0.00	14.72 0.99 0.00	33.45 2.25 0.00	39.61 2.67 0.00	54.50 1.02 -39.29	85.00 0.69 -74.77	85.00 0.69 -74.77	87.01 0.67 -77.13	77.85 1.18 -60.31	77.85 1.18 -60.31	77.85 1.18 -60.30	85.01 0.78 -73.45	40.04 1.71 -14.69	48.85 1.43 -27.60	42.42 1.52 -19.86	40.21 1.55 -17.20	40.21 1.55 -17.20	38.77 1.57 -15.46	39.61 2.67 0.00	34.04 2.29 0.00
RUSSELL___STATION 23914	15.05 -0.80 0.00	13.79 -0.74 0.00	13.03 -0.70 0.00	12.98 -0.69 0.00	11.71 -0.62 0.00	13.03 -0.70 0.00	29.62 -1.58 0.00	35.07 -1.87 0.00	17.86 -0.72 -4.39	17.00 -0.48 -7.94	17.00 -0.48 -7.94	16.93 -0.47 -8.19	18.31 -0.83 -2.78	18.31 -0.83 -2.78	18.32 -0.83 -2.78	18.03 -0.55 -7.80	24.22 -1.20 -1.78	22.16 -1.00 -3.34	22.37 -1.07 -2.40	22.45 -1.09 -2.08	22.45 -1.09 -2.08	22.51 -1.10 -1.87	35.07 -1.87 0.00	30.14 -1.61 0.00
S SALMON___HYD 24043	15.30 -0.55 0.00	14.02 -0.51 0.00	13.25 -0.48 0.00	13.19 -0.48 0.00	11.90 -0.43 0.00	13.25 -0.48 0.00	30.11 -1.09 0.00	35.65 -1.29 0.00	16.07 -0.49 -2.37	13.71 -0.33 -4.50	13.71 -0.33 -4.50	13.53 -0.32 -4.64	17.37 -0.57 -1.58	17.37 -0.57 -1.58	17.37 -0.57 -1.57	14.82 -0.38 -4.42	23.76 -0.82 -0.94	20.90 -0.69 -1.77	21.58 -0.73 -1.27	21.81 -0.75 -1.10	21.81 -0.75 -1.10	21.97 -0.76 -0.99	35.65 -1.29 0.00	30.64 -1.11 0.00
SELKIRK___II 23799	16.03 0.18 0.00	14.69 0.16 0.00	13.88 0.15 0.00	13.82 0.15 0.00	12.47 0.14 0.00	13.88 0.15 0.00	31.55 0.35 0.00	37.35 0.41 0.00	62.97 0.16 -48.62	102.16 0.11 -92.51	102.16 0.11 -92.51	104.73 0.10 -95.42	48.95 0.18 -32.41	48.95 0.18 -32.41	48.91 0.18 -32.36	101.77 0.12 -90.87	42.44 0.27 -18.53	54.87 0.22 -34.83	46.34 0.24 -25.06	43.41 0.24 -21.71	43.41 0.24 -21.71	41.49 0.24 -19.51	37.35 0.41 0.00	32.11 0.36 0.00
SELKIRK___I 23801	16.08 0.23 0.00	14.74 0.21 0.00	13.93 0.20 0.00	13.87 0.20 0.00	12.51 0.18 0.00	13.93 0.20 0.00	31.65 0.45 0.00	37.48 0.54 0.00	62.95 0.21 -48.55	101.92 0.14 -92.24	101.92 0.14 -92.24	104.48 0.13 -95.14	48.92 0.24 -32.32	48.92 0.24 -32.32	48.88 0.24 -32.27	101.55 0.16 -90.61	42.46 0.34 -18.48	54.84 0.29 -34.73	46.33 0.31 -24.98	43.41 0.31 -21.64	43.41 0.31 -21.64	41.52 0.32 -19.46	37.48 0.54 0.00	32.21 0.46 0.00
SENECA OSWGO___HYD 24041	15.37 -0.48 0.00	14.09 -0.44 0.00	13.31 -0.42 0.00	13.25 -0.42 0.00	11.95 -0.38 0.00	13.31 -0.42 0.00	30.25 -0.95 0.00	35.81 -1.13 0.00	16.62 -0.43 -2.86	14.54 -0.29 -5.29	14.54 -0.29 -5.29	14.39 -0.28 -5.46	17.71 -0.50 -1.85	17.71 -0.50 -1.85	17.72 -0.50 -1.85	15.65 -0.33 -5.20	24.05 -0.72 -1.13	21.34 -0.60 -2.12	21.93 -0.64 -1.53	22.13 -0.65 -1.32	22.13 -0.65 -1.32	22.27 -0.66 -1.19	35.81 -1.13 0.00	30.78 -0.97 0.00
SENECA___ENERGY 23797	15.38 -0.47 0.00	14.10 -0.43 0.00	13.32 -0.41 0.00	13.26 -0.41 0.00	11.96 -0.37 0.00	13.32 -0.41 0.00	30.27 -0.93 0.00	35.83 -1.11 0.00	18.37 -0.42 -4.60	17.72 -0.29 -8.47	17.72 -0.29 -8.47	17.67 -0.28 -8.74	19.64 -0.49 -3.77	19.64 -0.49 -3.77	19.64 -0.49 -3.76	18.78 -0.32 -8.32	24.79 -0.71 -1.86	22.67 -0.59 -3.44	22.88 -0.63 -2.47	22.96 -0.64 -2.14	22.96 -0.64 -2.14	23.02 -0.65 -1.93	35.83 -1.11 0.00	30.80 -0.95 0.00
SHOEMAKER___GT 23640	16.90 1.05 0.00	15.49 0.96 0.00	14.64 0.91 0.00	14.57 0.90 0.00	13.14 0.81 0.00	14.64 0.91 0.00	33.26 2.06 0.00	39.38 2.44 0.00	53.58 0.94 -38.45	83.22 0.63 -73.05	83.22 0.63 -73.05	85.17 0.61 -75.35	74.91 1.08 -57.47	74.91 1.08 -57.47	74.91 1.08 -57.46	83.25 0.71 -71.76	39.59 1.56 -14.39	48.18 1.31 -27.05	41.89 1.39 -19.46	39.73 1.42 -16.85	39.73 1.42 -16.85	38.32 1.43 -15.15	39.38 2.44 0.00	33.85 2.10 0.00
SHOREHAM_IC_1 23715	17.65 1.80 0.00	16.18 1.65 0.00	15.29 1.56 0.00	15.22 1.55 0.00	13.73 1.40 0.00	15.29 1.56 0.00	34.74 3.54 0.00	41.13 4.19 0.00	55.44 1.61 -39.64	86.05 1.08 -75.43	88.06 1.08 -77.44	88.06 1.04 -77.81	88.11 1.85 -69.90	88.11 1.85 -69.90	88.12 1.86 -69.89	88.08 1.22 -76.08	88.16 1.22 -61.84	53.06 2.25 -30.99	43.43 2.39 -20.00	41.22 2.43 -17.33	41.22 2.43 -17.33	40.67 2.46 -16.47	41.13 4.19 0.00	38.46 3.60 -3.11
SHOREHAM_IC_2 23716	17.65 1.80 0.00	16.18 1.65 0.00	15.29 1.56 0.00	15.22 1.55 0.00	13.73 1.40 0.00	15.29 1.56 0.00	34.74 3.54 0.00	41.13 4.19 0.00	55.44 1.61 -39.64	86.05 1.08 -75.43	88.06 1.08 -77.44	88.06 1.04 -77.81	88.11 1.85 -69.90	88.11 1.85 -69.90	88.12 1.86 -69.89	88.08 1.22 -76.08	88.16 1.22 -61.84	53.06 2.25 -30.99	43.43 2.39 -20.00	41.22 2.43 -17.33	41.22 2.43 -17.33	40.67 2.46 -16.47	41.13 4.19 0.00	38.46 3.60 -3.11

SITHE___BATAVIA 24024	15.89 0.04 0.00	14.56 0.03 0.00	13.76 0.03 0.00	13.70 0.03 0.00	12.36 0.03 0.00	13.76 0.03 0.00	31.27 0.07 0.00	37.02 0.08 0.00	19.37 0.03 -5.15	18.82 0.02 -9.26	18.82 0.02 -9.26	18.79 0.02 -9.56	20.52 0.04 -4.12	20.52 0.04 -4.12	20.53 0.04 -4.12	19.90 0.02 -9.10	25.76 0.05 -2.07	23.75 0.04 -3.89	23.89 0.05 -2.80	23.94 0.05 -2.43	23.94 0.05 -2.43	23.97 0.05 -2.18	37.02 0.08 0.00	31.82 0.07 0.00
SITHE___INDEPEND 23800	15.29 -0.56 0.00	14.02 -0.51 0.00	13.25 -0.48 0.00	13.19 -0.48 0.00	11.90 -0.43 0.00	13.25 -0.48 0.00	30.10 -1.10 0.00	35.64 -1.30 0.00	15.99 -0.50 -2.30	13.43 -0.34 -4.23	13.43 -0.34 -4.23	13.26 -0.32 -4.37	17.26 -0.58 -1.48	17.26 -0.58 -1.48	17.27 -0.58 -1.48	14.56 -0.38 -4.16	23.72 -0.83 -0.91	20.84 -0.70 -1.72	21.54 -0.74 -1.24	21.77 -0.76 -1.07	21.77 -0.76 -1.07	21.93 -0.77 -0.96	35.64 -1.30 0.00	30.63 -1.12 0.00
SITHE___MASSENA 23902	15.51 -0.34 0.00	14.22 -0.31 0.00	13.43 -0.30 0.00	13.38 -0.29 0.00	12.06 -0.27 0.00	13.43 -0.30 0.00	30.53 -0.67 0.00	36.14 -0.80 0.00	13.04 -0.31 0.84	7.74 -0.21 1.59	7.74 -0.21 1.59	7.37 -0.20 1.64	15.45 -0.35 0.56	15.45 -0.35 0.56	15.46 -0.35 0.56	8.99 -0.23 1.56	22.78 -0.51 0.35	18.73 -0.43 0.66	20.12 -0.45 0.47	20.59 -0.46 0.41	20.59 -0.46 0.41	20.90 -0.47 0.37	36.14 -0.80 0.00	31.07 -0.68 0.00
SITHE___OGDNSBRG 24021	15.74 -0.11 0.00	14.43 -0.10 0.00	13.63 -0.10 0.00	13.57 -0.10 0.00	12.24 -0.09 0.00	13.63 -0.10 0.00	30.98 -0.22 0.00	36.68 -0.26 0.00	13.32 -0.10 0.77	8.01 -0.07 1.46	8.01 -0.07 1.46	7.65 -0.06 1.50	15.74 -0.11 0.51	15.74 -0.11 0.51	15.74 -0.12 0.51	9.27 -0.08 1.43	23.17 -0.17 0.30	19.12 -0.14 0.56	20.49 -0.15 0.40	20.96 -0.15 0.35	20.96 -0.15 0.35	21.28 -0.15 0.31	36.68 -0.26 0.00	31.53 -0.22 0.00
SITHE___STERLING 23777	16.02 0.17 0.00	14.68 0.15 0.00	13.87 0.14 0.00	13.81 0.14 0.00	12.46 0.13 0.00	13.87 0.14 0.00	31.53 0.33 0.00	37.33 0.39 0.00	15.38 0.15 -1.04	11.63 0.10 -1.99	11.63 0.10 -1.99	11.36 0.10 -2.05	17.23 0.17 -0.70	17.23 0.17 -0.70	17.23 0.17 -0.69	12.84 0.11 -1.95	24.32 0.25 -0.43	20.84 0.21 -0.81	21.84 0.22 -0.58	22.18 0.22 -0.50	22.18 0.22 -0.50	22.42 0.23 -0.45	37.33 0.39 0.00	32.08 0.33 0.00
SOUTH CAIRO___GT 23612	16.49 0.64 0.00	15.11 0.58 0.00	14.28 0.55 0.00	14.22 0.55 0.00	12.83 0.50 0.00	14.28 0.55 0.00	32.45 1.25 0.00	38.42 1.48 0.00	58.58 0.57 -43.82	93.29 0.38 -83.37	93.29 0.38 -83.37	95.58 0.37 -86.00	66.36 0.66 -49.34	66.36 0.66 -49.34	66.35 0.66 -49.32	93.11 0.43 -81.90	41.10 0.95 -16.51	51.66 0.80 -31.04	44.22 0.85 -22.33	41.66 0.86 -19.34	41.66 0.86 -19.34	40.00 0.87 -17.39	38.42 1.48 0.00	33.03 1.28 0.00
SOUTH HAMPTN___IC 23720	17.17 1.32 0.00	15.74 1.21 0.00	14.87 1.14 0.00	14.80 1.13 0.00	13.35 1.02 0.00	14.87 1.14 0.00	33.79 2.59 0.00	40.01 3.07 0.00	55.01 1.18 -39.64	85.76 0.79 -75.43	87.77 0.79 -77.44	87.78 0.76 -77.81	87.62 1.36 -69.90	87.62 1.36 -69.90	87.62 1.36 -69.89	87.75 0.89 -76.08	87.44 1.96 -61.84	52.45 1.64 -30.99	42.79 1.75 -20.00	40.57 1.78 -17.33	40.57 1.78 -17.33	40.01 1.80 -16.47	40.01 3.07 0.00	37.49 2.63 -3.11
SOUTHOLD___IC 23719	17.17 1.32 0.00	15.74 1.21 0.00	14.87 1.14 0.00	14.80 1.13 0.00	13.35 1.02 0.00	14.87 1.14 0.00	33.79 2.59 0.00	40.01 3.07 0.00	55.01 1.18 -39.64	85.76 0.79 -75.43	87.77 0.79 -77.44	87.78 0.76 -77.81	87.62 1.36 -69.90	87.62 1.36 -69.90	87.62 1.36 -69.89	87.75 0.89 -76.08	87.44 1.96 -61.84	52.45 1.64 -30.99	42.79 1.75 -20.00	40.57 1.78 -17.33	40.57 1.78 -17.33	40.01 1.80 -16.47	40.01 3.07 0.00	37.49 2.63 -3.11
ST LAWRENCE____ 23600	15.51 -0.34 0.00	14.22 -0.31 0.00	13.44 -0.29 0.00	13.38 -0.29 0.00	12.07 -0.26 0.00	13.44 -0.29 0.00	30.54 -0.66 0.00	36.15 -0.79 0.00	12.98 -0.30 0.91	7.62 -0.20 1.72	7.62 -0.20 1.72	7.24 -0.20 1.77	15.41 -0.35 0.60	15.41 -0.35 0.60	15.42 -0.35 0.60	8.86 -0.23 1.69	22.79 -0.50 0.35	18.74 -0.42 0.66	20.12 -0.45 0.47	20.59 -0.46 0.41	20.59 -0.46 0.41	20.91 -0.46 0.37	36.15 -0.79 0.00	31.07 -0.68 0.00
STATION 5_MISC_HYD 23604	14.65 -1.20 0.00	13.43 -1.10 0.00	12.69 -1.04 0.00	12.64 -1.03 0.00	11.40 -0.93 0.00	12.69 -1.04 0.00	28.84 -2.36 0.00	34.14 -2.80 0.00	17.44 -1.07 -4.32	16.63 -0.72 -7.81	16.63 -0.72 -7.81	16.56 -0.70 -8.05	17.86 -1.24 -2.74	17.86 -1.24 -2.74	17.86 -1.24 -2.73	17.63 -0.82 -7.67	23.60 -1.79 -1.75	21.61 -1.50 -3.29	21.81 -1.59 -2.36	21.88 -1.63 -2.05	21.88 -1.63 -2.05	21.93 -1.65 -1.84	34.14 -2.80 0.00	29.35 -2.40 0.00
STURGEON_POOL_HYD 23609	16.90 1.05 0.00	15.50 0.97 0.00	14.64 0.91 0.00	14.58 0.91 0.00	13.15 0.82 0.00	14.64 0.91 0.00	33.28 2.08 0.00	39.40 2.46 0.00	55.32 0.94 -40.19	86.66 0.63 -76.49	86.66 0.63 -76.49	88.72 0.61 -78.90	73.01 1.09 -55.56	73.01 1.09 -55.56	73.01 1.09 -55.55	86.64 0.72 -75.14	40.30 1.57 -15.09	49.50 1.32 -28.36	42.84 1.40 -20.40	40.56 1.43 -17.67	40.56 1.43 -17.67	39.08 1.45 -15.89	39.40 2.46 0.00	33.86 2.11 0.00
SYRACUSE___POWER 24017	15.54 -0.31 0.00	14.25 -0.28 0.00	13.46 -0.27 0.00	13.40 -0.27 0.00	12.09 -0.24 0.00	13.46 -0.27 0.00	30.59 -0.61 0.00	36.22 -0.72 0.00	17.32 -0.28 -3.41	15.70 -0.19 -6.35	15.70 -0.19 -6.35	15.58 -0.18 -6.55	18.27 -0.32 -2.23	18.27 -0.32 -2.23	18.27 -0.32 -2.22	16.81 -0.21 -6.24	24.52 -0.46 -1.34	21.96 -0.39 -2.53	22.45 -0.41 -1.82	22.62 -0.42 -1.58	22.62 -0.42 -1.58	22.73 -0.43 -1.42	36.22 -0.72 0.00	31.13 -0.62 0.00
UPPER HUDSON___HYD 24058	15.47 -0.38 0.00	14.18 -0.35 0.00	13.40 -0.33 0.00	13.34 -0.33 0.00	12.03 -0.30 0.00	13.40 -0.33 0.00	30.44 -0.76 0.00	36.05 -0.89 0.00	65.05 -0.34 -51.20	106.58 -0.23 -97.27	106.58 -0.23 -97.27	109.32 -0.22 -100.33	51.24 -0.40 -35.28	51.24 -0.40 -35.28	51.20 -0.40 -35.23	106.07 -0.26 -95.55	42.60 -0.57 -19.53	56.04 -0.48 -36.70	46.93 -0.51 -26.40	43.81 -0.52 -22.87	43.81 -0.52 -22.87	41.77 -0.53 -20.56	36.05 -0.89 0.00	30.98 -0.77 0.00
UPPER RAQUET___HYD 24056	15.00 -0.85 0.00	13.75 -0.78 0.00	12.99 -0.74 0.00	12.94 -0.73 0.00	11.67 -0.66 0.00	12.99 -0.74 0.00	29.53 -1.67 0.00	34.96 -1.98 0.00	13.43 -0.76 0.00	9.03 -0.51 0.00	9.03 -0.51 0.00	8.72 -0.49 0.00	15.48 -0.88 0.00	15.48 -0.88 0.00	15.49 -0.88 0.00	10.20 -0.58 0.00	22.37 -1.27 0.00	18.76 -1.06 0.00	19.91 -1.13 0.00	20.31 -1.15 0.00	20.31 -1.15 0.00	20.58 -1.16 0.00	34.96 -1.98 0.00	30.05 -1.70 0.00
US___GYPSUM 23809	15.68 -0.17 0.00	14.37 -0.16 0.00	13.58 -0.15 0.00	13.52 -0.15 0.00	12.20 -0.13 0.00	13.58 -0.15 0.00	30.87 -0.33 0.00	36.55 -0.39 0.00	19.33 -0.15 -5.29	18.84 -0.10 -9.40	18.84 -0.10 -9.40	18.80 -0.10 -9.69	20.36 -0.17 -4.17	20.36 -0.17 -4.17	20.37 -0.17 -4.17	19.89 -0.12 -9.23	25.51 -0.25 -2.12	23.60 -0.21 -3.99	23.69 -0.22 -2.87	23.72 -0.23 -2.49	23.72 -0.23 -2.49	23.75 -0.23 -2.24	36.55 -0.39 0.00	31.41 -0.34 0.00
VISCHER___FERRY HYD 24020	16.15 0.30 0.00	14.80 0.27 0.00	13.99 0.26 0.00	13.93 0.26 0.00	12.56 0.23 0.00	13.99 0.26 0.00	31.79 0.59 0.00	37.64 0.70 0.00	63.92 0.27 -49.46	103.81 0.18 -94.09	103.81 0.18 -94.09	106.44 0.17 -97.06	49.64 0.31 -32.97	49.64 0.31 -32.97	49.59 0.31 -32.91	103.41 0.20 -92.43	42.95 0.45 -18.86	55.63 0.37 -35.44	46.93 0.40 -25.49	43.94 0.40 -22.08	43.94 0.40 -22.08	42.00 0.41 -19.85	37.64 0.70 0.00	32.35 0.60 0.00

WADING RIVER_1-3_GRP5 24038	17.54 1.69 0.00	16.08 1.55 0.00	15.19 1.46 0.00	15.13 1.46 0.00	13.64 1.31 0.00	15.19 1.46 0.00	34.52 3.32 0.00	40.88 3.94 0.00	15.70 1.51 -39.64	10.56 1.02 -75.43	10.56 1.02 -77.44	10.19 0.98 -77.81	18.10 1.74 -69.90	18.10 1.74 -69.90	18.11 1.74 -69.89	11.93 1.15 -76.08	26.16 2.52 -61.84	21.93 2.11 -30.99	23.28 2.24 -20.00	23.75 2.29 -17.33	23.75 2.29 -17.33	24.06 2.32 -16.47	40.88 3.94 0.00	35.13 3.38 -3.11
WADING RIVER_IC_1 23522	17.54 1.69 0.00	16.08 1.55 0.00	15.19 1.46 0.00	15.13 1.46 0.00	13.64 1.31 0.00	15.19 1.46 0.00	34.52 3.32 0.00	40.88 3.94 0.00	55.34 1.51 -39.64	85.99 1.02 -75.43	88.00 1.02 -77.44	88.00 0.98 -77.81	88.00 1.74 -69.90	88.00 1.74 -69.90	88.00 1.74 -69.89	88.01 1.15 -76.08	88.00 2.52 -61.84	52.92 2.11 -30.99	43.28 2.24 -20.00	41.08 2.29 -17.33	41.08 2.29 -17.33	40.53 2.32 -16.47	40.88 3.94 0.00	38.24 3.38 -3.11
WADING RIVER_IC_2 23547	17.54 1.69 0.00	16.08 1.55 0.00	15.19 1.46 0.00	15.13 1.46 0.00	13.64 1.31 0.00	15.19 1.46 0.00	34.52 3.32 0.00	40.88 3.94 0.00	55.34 1.51 -39.64	85.99 1.02 -75.43	88.00 1.02 -77.44	88.00 0.98 -77.81	88.00 1.74 -69.90	88.00 1.74 -69.90	88.00 1.74 -69.89	88.01 1.15 -76.08	88.00 2.52 -61.84	52.92 2.11 -30.99	43.28 2.24 -20.00	41.08 2.29 -17.33	41.08 2.29 -17.33	40.53 2.32 -16.47	40.88 3.94 0.00	38.24 3.38 -3.11
WADING RIVER_IC_3 23601	17.54 1.69 0.00	16.08 1.55 0.00	15.19 1.46 0.00	15.13 1.46 0.00	13.64 1.31 0.00	15.19 1.46 0.00	34.52 3.32 0.00	40.88 3.94 0.00	55.34 1.51 -39.64	85.99 1.02 -75.43	88.00 1.02 -77.44	88.00 0.98 -77.81	88.00 1.74 -69.90	88.00 1.74 -69.90	88.00 1.74 -69.89	88.01 1.15 -76.08	88.00 2.52 -61.84	52.92 2.11 -30.99	43.28 2.24 -20.00	41.08 2.29 -17.33	41.08 2.29 -17.33	40.53 2.32 -16.47	40.88 3.94 0.00	38.24 3.38 -3.11
WATERSIDE___6 8 9 23538	17.65 1.80 0.00	16.18 1.65 0.00	15.29 1.56 0.00	15.22 1.55 0.00	13.73 1.40 0.00	15.29 1.56 0.00	34.74 3.54 0.00	41.13 4.19 0.00	55.44 1.61 -39.64	85.92 1.08 -75.30	85.92 1.08 -75.30	87.92 1.04 -77.67	78.63 1.86 -60.41	78.63 1.86 -60.41	78.64 1.86 -60.41	85.97 1.22 -73.97	41.11 2.68 -14.79	49.88 2.25 -27.81	43.43 2.39 -20.00	41.22 2.43 -17.33	41.22 2.43 -17.33	39.79 2.47 -15.58	41.13 4.19 0.00	35.35 3.60 0.00
WATERTOWN___HYD 23805	14.98 -0.87 0.00	13.73 -0.80 0.00	12.98 -0.75 0.00	12.92 -0.75 0.00	11.65 -0.68 0.00	12.98 -0.75 0.00	29.49 -1.71 0.00	34.91 -2.03 0.00	14.59 -0.78 -1.18	11.27 -0.52 -2.25	11.27 -0.52 -2.25	11.02 -0.51 -2.32	16.25 -0.90 -0.79	16.25 -0.90 -0.79	16.26 -0.90 -0.79	12.40 -0.59 -2.21	22.80 -1.30 -0.46	19.59 -1.09 -0.86	20.50 -1.16 -0.62	20.82 -1.18 -0.54	20.82 -1.18 -0.54	21.03 -1.19 -0.48	34.91 4.19 0.00	30.01 -1.74 0.00
WEST BABYLON___IC 23714	17.65 1.80 0.00	16.18 1.65 0.00	15.29 1.56 0.00	15.22 1.55 0.00	13.73 1.40 0.00	15.29 1.56 0.00	34.74 3.54 0.00	41.13 4.19 0.00	55.44 1.61 -39.64	86.05 1.08 -75.43	88.06 1.08 -77.44	88.06 1.04 -77.81	88.11 1.85 -69.90	88.11 1.85 -69.90	88.12 1.86 -69.89	88.08 1.22 -76.08	88.16 2.68 -61.84	53.06 2.25 -30.99	43.43 2.39 -20.00	41.22 2.43 -17.33	41.22 2.43 -17.33	40.67 2.46 -16.47	41.13 4.19 0.00	38.46 3.60 -3.11
WEST CANADA___HYD 24049	15.99 0.14 0.00	14.66 0.13 0.00	13.85 0.12 0.00	13.79 0.12 0.00	12.44 0.11 0.00	13.85 0.12 0.00	31.48 0.28 0.00	37.27 0.33 0.00	13.41 0.13 0.91	7.90 0.08 1.72	7.90 0.08 1.72	7.52 0.08 1.77	15.90 0.14 0.60	15.90 0.14 0.60	15.91 0.14 0.60	9.19 0.10 1.69	23.47 0.21 0.38	19.29 0.18 0.71	20.72 0.19 0.51	21.21 0.19 0.44	21.21 0.19 0.44	21.53 0.19 0.40	37.27 0.33 0.00	32.03 0.28 0.00
YORK___WARBASSE 23770	17.75 1.90 0.00	16.27 1.74 0.00	15.37 1.64 0.00	15.31 1.64 0.00	13.81 1.48 0.00	15.37 1.64 0.00	34.94 3.74 0.00	41.37 4.43 0.00	55.53 1.70 -39.64	85.98 1.14 -75.30	85.98 1.14 -75.30	87.98 1.10 -77.67	78.73 1.96 -60.41	78.73 1.96 -60.41	78.74 1.96 -60.41	86.04 1.29 -73.97	41.26 2.83 -14.79	50.00 2.37 -27.81	43.56 2.52 -20.00	41.36 2.57 -17.33	41.36 2.57 -17.33	39.92 2.60 -15.58	41.37 4.43 0.00	35.55 3.80 0.00