

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/26/2000

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	41.95	40.30	28.20	19.47	19.47	22.68	40.27	48.08	50.96	64.11	76.52	93.59	64.11	64.13	64.11	93.57	77.78	70.90	50.18	50.70	50.70	48.37	44.43	43.70
24138	4.19	2.04	1.83	1.95	1.95	2.27	2.24	4.19	5.05	5.11	7.13	7.17	5.44	6.10	5.44	4.81	7.78	6.31	3.60	3.05	3.05	4.84	4.44	4.37
	0.00	-19.93	-9.93	0.00	0.00	0.00	-17.88	-6.14	-0.48	-13.04	-5.23	-21.91	-9.72	-3.15	-9.72	-45.42	0.00	-7.74	-14.20	-20.23	-20.23	0.00	0.00	0.00
74TH STREET_GT_1	41.95	40.29	28.19	19.46	19.46	22.67	40.26	48.08	50.95	64.10	76.51	93.58	64.10	64.12	64.10	93.57	77.76	70.90	50.17	50.69	50.69	48.36	44.43	43.69
24260	4.19	2.03	1.82	1.94	1.94	2.26	2.23	4.19	5.04	5.10	7.12	7.16	5.43	6.09	5.43	4.81	7.76	6.31	3.59	3.04	3.04	4.83	4.44	4.36
	0.00	-19.93	-9.93	0.00	0.00	0.00	-17.88	-6.14	-0.48	-13.04	-5.23	-21.91	-9.72	-3.15	-9.72	-45.42	0.00	-7.74	-14.20	-20.23	-20.23	0.00	0.00	0.00
74TH STREET_GT_2	41.95	40.29	28.19	19.46	19.46	22.67	40.26	48.08	50.95	64.10	76.51	93.58	64.10	64.12	64.10	93.57	77.76	70.90	50.17	50.69	50.69	48.36	44.43	43.69
24261	4.19	2.03	1.82	1.94	1.94	2.26	2.23	4.19	5.04	5.10	7.12	7.16	5.43	6.09	5.43	4.81	7.76	6.31	3.59	3.04	3.04	4.83	4.44	4.36
	0.00	-19.93	-9.93	0.00	0.00	0.00	-17.88	-6.14	-0.48	-13.04	-5.23	-21.91	-9.72	-3.15	-9.72	-45.42	0.00	-7.74	-14.20	-20.23	-20.23	0.00	0.00	0.00
ADK HUDSON___FALLS	38.39	44.69	29.69	17.81	17.81	20.75	43.85	46.41	46.81	63.76	72.06	94.22	53.21	56.04	53.21	103.42	71.16	67.92	51.51	54.35	54.35	44.25	40.65	39.98
24011	0.63	0.30	0.27	0.29	0.29	0.34	0.33	0.63	0.75	0.76	1.06	1.07	0.81	0.91	0.81	0.72	1.16	0.94	0.54	0.45	0.45	0.72	0.66	0.65
	0.00	-26.06	-12.98	0.00	0.00	0.00	-23.37	-8.03	-0.63	-17.04	-6.84	-28.64	-3.45	-0.25	-3.45	-59.36	0.00	-10.13	-18.59	-26.48	-26.48	0.00	0.00	0.00
ADK RESOURCE___RCVRY	38.39	44.69	29.69	17.81	17.81	20.75	43.85	46.41	46.81	63.76	72.06	94.22	53.21	56.04	53.21	103.42	71.16	67.92	51.51	54.35	54.35	44.25	40.65	39.98
23798	0.63	0.30	0.27	0.29	0.29	0.34	0.33	0.63	0.75	0.76	1.06	1.07	0.81	0.91	0.81	0.72	1.16	0.94	0.54	0.45	0.45	0.72	0.66	0.65
	0.00	-26.06	-12.98	0.00	0.00	0.00	-23.37	-8.03	-0.63	-17.04	-6.84	-28.64	-3.45	-0.25	-3.45	-59.36	0.00	-10.13	-18.59	-26.48	-26.48	0.00	0.00	0.00
ADK S GLENS___FALLS	38.39	44.69	29.69	17.81	17.81	20.75	43.85	46.41	46.81	63.76	72.06	94.22	53.21	56.04	53.21	103.42	71.16	67.92	51.51	54.35	54.35	44.25	40.65	39.98
24028	0.63	0.30	0.27	0.29	0.29	0.34	0.33	0.63	0.75	0.76	1.06	1.07	0.81	0.91	0.81	0.72	1.16	0.94	0.54	0.45	0.45	0.72	0.66	0.65
	0.00	-26.06	-12.98	0.00	0.00	0.00	-23.37	-8.03	-0.63	-17.04	-6.84	-28.64	-3.45	-0.25	-3.45	-59.36	0.00	-10.13	-18.59	-26.48	-26.48	0.00	0.00	0.00
ADK_NYS___DAM	38.77	44.12	29.48	17.99	17.99	20.96	43.38	46.55	47.25	63.74	72.51	94.03	53.78	56.66	53.78	102.04	71.87	68.19	51.27	53.82	53.82	44.69	41.06	40.38
23527	1.01	0.49	0.44	0.47	0.47	0.55	0.54	1.01	1.21	1.23	1.71	1.72	1.31	1.47	1.31	1.16	1.87	1.52	0.87	0.73	0.73	1.16	1.07	1.05
	0.00	-25.30	-12.60	0.00	0.00	0.00	-22.69	-7.79	-0.61	-16.55	-6.64	-27.80	-3.52	-0.31	-3.52	-57.54	0.00	-9.82	-18.02	-25.67	-25.67	0.00	0.00	0.00
ALBANY___1	38.60	43.93	29.36	17.91	17.91	20.86	43.19	46.35	47.05	63.46	72.20	93.63	52.80	56.10	52.80	101.60	71.56	67.89	51.04	53.59	53.59	44.50	40.88	40.21
23571	0.84	0.41	0.37	0.39	0.39	0.45	0.45	0.84	1.01	1.02	1.43	1.44	1.09	1.22	1.09	0.96	1.56	1.26	0.72	0.61	0.61	0.97	0.89	0.88
	0.00	-25.19	-12.55	0.00	0.00	0.00	-22.59	-7.76	-0.61	-16.48	-6.61	-27.68	-2.76	0.00	-2.76	-57.30	0.00	-9.78	-17.94	-25.56	-25.56	0.00	0.00	0.00
ALBANY___2	38.60	43.93	29.36	17.91	17.91	20.86	43.19	46.35	47.05	63.46	72.20	93.63	52.80	56.10	52.80	101.60	71.56	67.89	51.04	53.59	53.59	44.50	40.88	40.21
23572	0.84	0.41	0.37	0.39	0.39	0.45	0.45	0.84	1.01	1.02	1.43	1.44	1.09	1.22	1.09	0.96	1.56	1.26	0.72	0.61	0.61	0.97	0.89	0.88
	0.00	-25.19	-12.55	0.00	0.00	0.00	-22.59	-7.76	-0.61	-16.48	-6.61	-27.68	-2.76	0.00	-2.76	-57.30	0.00	-9.78	-17.94	-25.56	-25.56	0.00	0.00	0.00
ALBANY___3	38.60	43.93	29.36	17.91	17.91	20.86	43.19	46.35	47.05	63.46	72.20	93.63	52.80	56.10	52.80	101.60	71.56	67.89	51.04	53.59	53.59	44.50	40.88	40.21
23573	0.84	0.41	0.37	0.39	0.39	0.45	0.45	0.84	1.01	1.02	1.43	1.44	1.09	1.22	1.09	0.96	1.56	1.26	0.72	0.61	0.61	0.97	0.89	0.88
	0.00	-25.19	-12.55	0.00	0.00	0.00	-22.59	-7.76	-0.61	-16.48	-6.61	-27.68	-2.76	0.00	-2.76	-57.30	0.00	-9.78	-17.94	-25.56	-25.56	0.00	0.00	0.00
ALBANY___4	38.60	43.93	29.36	17.91	17.91	20.86	43.19	46.35	47.05	63.46	72.20	93.63	52.80	56.10	52.80	101.60	71.56	67.89	51.04	53.59	53.59	44.50	40.88	40.21
23574	0.84	0.41	0.37	0.39	0.39	0.45	0.45	0.84	1.01	1.02	1.43	1.44	1.09	1.22	1.09	0.96	1.56	1.26	0.72	0.61	0.61	0.97	0.89	0.88
	0.00	-25.19	-12.55	0.00	0.00	0.00	-22.59	-7.76	-0.61	-16.48	-6.61	-27.68	-2.76	0.00	-2.76	-57.30	0.00	-9.78	-17.94	-25.56	-25.56	0.00	0.00	0.00
ALLEGHENY___COGEN	38.04	21.83	18.24	17.65	17.65	20.56	23.32	39.07	45.84	48.48	65.50	68.64	49.68	55.28	49.67	51.16	70.51	58.58	35.02	31.04	31.04	43.85	40.28	39.62
23514	0.28	0.13	0.12	0.13	0.13	0.15	0.15	0.28	0.33	0.34	0.47	0.47	0.36	0.40	0.36	0.32	0.51	0.42	0.24	0.20	0.20	0.32	0.29	0.29
	0.00	-3.37	-1.68	0.00	0.00	0.00	-3.02	-1.04	-0.08	-2.18	-0.87	-3.66	-0.37	0.00	-0.36	-7.50	0.00	-1.31	-2.40	-3.42	-3.42	0.00	0.00	0.00

AMERICAN_REF_FUEL 24010	36.97 -0.79 0.00	21.03 -0.38 -3.08	17.62 -0.35 -1.53	17.15 -0.37 0.00	17.15 -0.37 0.00	19.98 -0.43 0.00	22.49 -0.42 -2.76	37.91 -0.79 -0.95	44.55 -0.95 -0.07	46.98 -0.97 -1.99	63.61 -1.35 -0.80	66.51 -1.35 -3.35	48.25 -1.03 -0.33	53.73 -1.15 0.00	48.25 -1.03 -0.33	49.27 -0.91 -6.84	68.53 -1.47 0.00	56.84 -1.19 -1.18	33.87 -0.68 -2.17	29.93 -0.58 -3.09	29.93 -0.58 -3.09	42.62 -0.91 0.00	39.15 -0.84 0.00	38.50 -0.83 0.00
AMERICAN__BRASS 23903	36.97 -0.79 0.00	21.03 -0.38 -3.08	17.62 -0.35 -1.53	17.15 -0.37 0.00	17.15 -0.37 0.00	19.98 -0.43 0.00	22.49 -0.42 -2.76	37.91 -0.79 -0.95	44.55 -0.95 -0.07	46.98 -0.97 -1.99	63.61 -1.35 -0.80	66.51 -1.35 -3.35	48.25 -1.03 -0.33	53.73 -1.15 0.00	48.25 -1.03 -0.33	49.27 -0.91 -6.84	68.53 -1.47 0.00	56.84 -1.19 -1.18	33.87 -0.68 -2.17	29.93 -0.58 -3.09	29.93 -0.58 -3.09	42.62 -0.91 0.00	39.15 -0.84 0.00	38.50 -0.83 0.00
ARTHUR KILL_GT_1 23520	46.41 4.32 -4.33	40.36 2.10 -19.93	28.25 1.88 -9.93	19.52 2.00 0.00	19.52 2.00 0.00	22.74 2.33 0.00	40.33 2.30 -17.88	48.21 4.32 -6.14	51.11 5.20 -0.48	64.26 5.26 -13.04	76.73 7.34 -5.23	93.80 7.38 -21.91	69.34 5.60 -14.79	69.25 6.28 -8.09	69.34 5.60 -14.79	93.72 4.96 -45.42	78.01 8.01 0.00	71.09 6.50 -7.74	50.72 3.70 -14.64	50.79 3.14 -20.23	50.79 3.14 -20.23	48.51 4.98 0.00	48.28 4.57 -3.72	46.40 4.50 -2.57
ARTHUR_KILL_2 23512	46.41 4.32 -4.33	40.36 2.10 -19.93	28.25 1.88 -9.93	19.52 2.00 0.00	19.52 2.00 0.00	22.74 2.33 0.00	40.33 2.30 -17.88	48.21 4.32 -6.14	51.11 5.20 -0.48	64.26 5.26 -13.04	76.73 7.34 -5.23	93.80 7.38 -21.91	69.34 5.60 -14.79	69.25 6.28 -8.09	69.34 5.60 -14.79	93.72 4.96 -45.42	78.01 8.01 0.00	71.09 6.50 -7.74	50.72 3.70 -14.64	50.79 3.14 -20.23	50.79 3.14 -20.23	48.51 4.98 0.00	48.28 4.57 -3.72	46.40 4.50 -2.57
ARTHUR_KILL_3 23513	41.85 4.09 0.00	40.24 1.98 -19.93	28.15 1.78 -9.93	19.42 1.90 0.00	19.42 1.90 0.00	22.62 2.21 0.00	40.21 2.18 -17.88	47.98 4.09 -6.14	50.83 4.92 -0.48	63.97 4.97 -13.04	76.33 6.94 -5.23	93.40 6.98 -21.91	63.97 5.30 -9.72	63.97 5.94 -3.15	63.97 5.30 -9.72	93.45 4.69 -45.42	77.58 7.58 0.00	70.74 6.15 -7.74	50.08 3.50 -14.20	50.62 2.97 -20.23	50.62 2.97 -20.23	48.24 4.71 0.00	44.32 4.33 0.00	43.59 4.26 0.00
ASHOKAN____ 23654	40.48 2.72 0.00	41.14 1.32 -21.49	28.33 1.18 -10.71	18.78 1.26 0.00	18.78 1.26 0.00	21.88 1.47 0.00	40.88 1.45 -19.28	47.09 2.72 -6.62	49.22 3.27 -0.52	63.33 3.31 -14.06	74.42 4.62 -5.64	92.77 4.64 -23.62	57.70 3.52 -5.23	60.03 3.95 -1.20	57.70 3.52 -5.23	95.35 3.12 -48.89	75.04 5.04 0.00	69.28 4.09 -8.34	50.02 2.33 -15.31	51.20 1.97 -21.81	51.20 1.97 -21.81	46.66 3.13 0.00	42.87 2.88 0.00	42.16 2.83 0.00
ASTORIA 5-9____ 23662	47.03 4.94 -4.33	40.66 2.40 -19.93	28.52 2.15 -9.93	19.81 2.29 0.00	19.81 2.29 0.00	23.08 2.67 0.00	40.66 2.63 -17.88	48.83 4.94 -6.14	51.85 5.94 -0.48	65.01 6.01 -13.04	77.78 8.39 -5.23	94.85 8.43 -21.91	70.14 6.40 -14.79	70.15 7.18 -8.09	70.14 6.40 -14.79	94.43 5.67 -45.42	79.15 9.15 0.00	72.02 7.43 -7.74	51.25 4.23 -14.64	51.23 3.58 -20.23	51.23 3.58 -20.23	49.22 5.69 0.00	48.94 5.23 -3.72	47.04 5.14 -2.57
ASTORIA GT2____ 23536	42.68 4.92 -4.33	20.72 2.39 -19.93	18.58 2.14 -9.93	19.80 2.28 0.00	19.80 2.28 0.00	23.07 2.66 0.00	22.78 2.63 -17.88	42.67 4.92 -6.14	51.35 5.92 -0.48	51.95 5.99 -13.04	72.52 8.36 -5.23	72.92 8.41 -21.91	55.33 6.38 -14.79	62.03 7.15 -8.09	55.33 6.38 -14.79	48.99 5.65 -45.42	79.12 9.12 0.00	64.26 7.41 -7.74	36.60 4.22 -14.64	30.99 3.57 -20.23	30.99 3.57 -20.23	49.20 5.67 0.00	45.20 5.21 -3.72	44.46 5.13 -2.57
ASTORIA GT3____ 23731	42.68 4.92 -4.33	20.72 2.39 -19.93	18.58 2.14 -9.93	19.80 2.28 0.00	19.80 2.28 0.00	23.07 2.66 0.00	22.78 2.63 -17.88	42.67 4.92 -6.14	51.35 5.92 -0.48	51.95 5.99 -13.04	72.52 8.36 -5.23	72.92 8.41 -21.91	55.33 6.38 -14.79	62.03 7.15 -8.09	55.33 6.38 -14.79	48.99 5.65 -45.42	79.12 9.12 0.00	64.26 7.41 -7.74	36.60 4.22 -14.64	30.99 3.57 -20.23	30.99 3.57 -20.23	49.20 5.67 0.00	45.20 5.21 -3.72	44.46 5.13 -2.57
ASTORIA GT4____ 23727	42.68 4.92 -4.33	20.72 2.39 -19.93	18.58 2.14 -9.93	19.80 2.28 0.00	19.80 2.28 0.00	23.07 2.66 0.00	22.78 2.63 -17.88	42.67 4.92 -6.14	51.35 5.92 -0.48	51.95 5.99 -13.04	72.52 8.36 -5.23	72.92 8.41 -21.91	55.33 6.38 -14.79	62.03 7.15 -8.09	55.33 6.38 -14.79	48.99 5.65 -45.42	79.12 9.12 0.00	64.26 7.41 -7.74	36.60 4.22 -14.64	30.99 3.57 -20.23	30.99 3.57 -20.23	49.20 5.67 0.00	45.20 5.21 -3.72	44.46 5.13 -2.57
ASTORIA_GT2_1 24094	47.01 4.92 -4.33	40.65 2.39 -19.93	28.51 2.14 -9.93	19.80 2.28 0.00	19.80 2.28 0.00	23.07 2.66 0.00	40.66 2.63 -17.88	48.81 4.92 -6.14	51.83 5.92 -0.48	64.99 5.99 -13.04	77.75 8.36 -5.23	94.83 8.41 -21.91	70.12 6.38 -14.79	70.12 7.15 -8.09	70.12 6.38 -14.79	94.41 5.65 -45.42	79.12 9.12 0.00	72.00 7.41 -7.74	51.24 4.22 -14.64	51.22 3.57 -20.23	51.22 3.57 -20.23	49.20 5.67 0.00	48.92 5.21 -3.72	47.03 5.13 -2.57
ASTORIA_GT2_2 24095	47.01 4.92 -4.33	40.65 2.39 -19.93	28.51 2.14 -9.93	19.80 2.28 0.00	19.80 2.28 0.00	23.07 2.66 0.00	40.66 2.63 -17.88	48.81 4.92 -6.14	51.83 5.92 -0.48	64.99 5.99 -13.04	77.75 8.36 -5.23	94.83 8.41 -21.91	70.12 6.38 -14.79	70.12 7.15 -8.09	70.12 6.38 -14.79	94.41 5.65 -45.42	79.12 9.12 0.00	72.00 7.41 -7.74	51.24 4.22 -14.64	51.22 3.57 -20.23	51.22 3.57 -20.23	49.20 5.67 0.00	48.92 5.21 -3.72	47.03 5.13 -2.57
ASTORIA_GT2_3 24096	47.01 4.92 -4.33	40.65 2.39 -19.93	28.51 2.14 -9.93	19.80 2.28 0.00	19.80 2.28 0.00	23.07 2.66 0.00	40.66 2.63 -17.88	48.81 4.92 -6.14	51.83 5.92 -0.48	64.99 5.99 -13.04	77.75 8.36 -5.23	94.83 8.41 -21.91	70.12 6.38 -14.79	70.12 7.15 -8.09	70.12 6.38 -14.79	94.41 5.65 -45.42	79.12 9.12 0.00	72.00 7.41 -7.74	51.24 4.22 -14.64	51.22 3.57 -20.23	51.22 3.57 -20.23	49.20 5.67 0.00	48.92 5.21 -3.72	47.03 5.13 -2.57
ASTORIA_GT2_4 24097	47.01 4.92 -4.33	40.65 2.39 -19.93	28.51 2.14 -9.93	19.80 2.28 0.00	19.80 2.28 0.00	23.07 2.66 0.00	40.66 2.63 -17.88	48.81 4.92 -6.14	51.83 5.92 -0.48	64.99 5.99 -13.04	77.75 8.36 -5.23	94.83 8.41 -21.91	70.12 6.38 -14.79	70.12 7.15 -8.09	70.12 6.38 -14.79	94.41 5.65 -45.42	79.12 9.12 0.00	72.00 7.41 -7.74	51.24 4.22 -14.64	51.22 3.57 -20.23	51.22 3.57 -20.23	49.20 5.67 0.00	48.92 5.21 -3.72	47.03 5.13 -2.57
ASTORIA_GT3_1 24098	47.01 4.92 -4.33	40.65 2.39 -19.93	28.51 2.14 -9.93	19.80 2.28 0.00	19.80 2.28 0.00	23.07 2.66 0.00	40.66 2.63 -17.88	48.81 4.92 -6.14	51.83 5.92 -0.48	64.99 5.99 -13.04	77.75 8.36 -5.23	94.83 8.41 -21.91	70.12 6.38 -14.79	70.12 7.15 -8.09	70.12 6.38 -14.79	94.41 5.65 -45.42	79.12 9.12 0.00	72.00 7.41 -7.74	51.24 4.22 -14.64	51.22 3.57 -20.23	51.22 3.57 -20.23	49.20 5.67 0.00	48.92 5.21 -3.72	47.03 5.13 -2.57
ASTORIA_GT3_2 24099	47.01 4.92 -4.33	40.65 2.39 -19.93	28.51 2.14 -9.93	19.80 2.28 0.00	19.80 2.28 0.00	23.07 2.66 0.00	40.66 2.63 -17.88	48.81 4.92 -6.14	51.83 5.92 -0.48	64.99 5.99 -13.04	77.75 8.36 -5.23	94.83 8.41 -21.91	70.12 6.38 -14.79	70.12 7.15 -8.09	70.12 6.38 -14.79	94.41 5.65 -45.42	79.12 9.12 0.00	72.00 7.41 -7.74	51.24 4.22 -14.64	51.22 3.57 -20.23	51.22 3.57 -20.23	49.20 5.67 0.00	48.92 5.21 -3.72	47.03 5.13 -2.57

ASTORIA_GT3_3 24100	47.01 4.92 -4.33	40.65 2.39 -19.93	28.51 2.14 -9.93	19.80 2.28 0.00	19.80 2.28 0.00	23.07 2.66 0.00	40.66 2.63 -17.88	48.81 4.92 -6.14	51.83 5.92 -0.48	64.99 5.99 -13.04	77.75 8.36 -5.23	94.83 8.41 -21.91	70.12 6.38 -14.79	70.12 7.15 -8.09	70.12 6.38 -14.79	94.41 5.65 -45.42	79.12 9.12 0.00	72.00 7.41 -7.74	51.24 4.22 -14.64	51.22 3.57 -20.23	51.22 3.57 -20.23	49.20 5.67 0.00	48.92 5.21 -3.72	47.03 5.13 -2.57
ASTORIA_GT3_4 24101	47.01 4.92 -4.33	40.65 2.39 -19.93	28.51 2.14 -9.93	19.80 2.28 0.00	19.80 2.28 0.00	23.07 2.66 0.00	40.66 2.63 -17.88	48.81 4.92 -6.14	51.83 5.92 -0.48	64.99 5.99 -13.04	77.75 8.36 -5.23	94.83 8.41 -21.91	70.12 6.38 -14.79	70.12 7.15 -8.09	70.12 6.38 -14.79	94.41 5.65 -45.42	79.12 9.12 0.00	72.00 7.41 -7.74	51.24 4.22 -14.64	51.22 3.57 -20.23	51.22 3.57 -20.23	49.20 5.67 0.00	48.92 5.21 -3.72	47.03 5.13 -2.57
ASTORIA_GT4_1 24102	47.01 4.92 -4.33	40.65 2.39 -19.93	28.51 2.14 -9.93	19.80 2.28 0.00	19.80 2.28 0.00	23.07 2.66 0.00	40.66 2.63 -17.88	48.81 4.92 -6.14	51.83 5.92 -0.48	64.99 5.99 -13.04	77.75 8.36 -5.23	94.83 8.41 -21.91	70.12 6.38 -14.79	70.12 7.15 -8.09	70.12 6.38 -14.79	94.41 5.65 -45.42	79.12 9.12 0.00	72.00 7.41 -7.74	51.24 4.22 -14.64	51.22 3.57 -20.23	51.22 3.57 -20.23	49.20 5.67 0.00	48.92 5.21 -3.72	47.03 5.13 -2.57
ASTORIA_GT4_2 24103	47.01 4.92 -4.33	40.65 2.39 -19.93	28.51 2.14 -9.93	19.80 2.28 0.00	19.80 2.28 0.00	23.07 2.66 0.00	40.66 2.63 -17.88	48.81 4.92 -6.14	51.83 5.92 -0.48	64.99 5.99 -13.04	77.75 8.36 -5.23	94.83 8.41 -21.91	70.12 6.38 -14.79	70.12 7.15 -8.09	70.12 6.38 -14.79	94.41 5.65 -45.42	79.12 9.12 0.00	72.00 7.41 -7.74	51.24 4.22 -14.64	51.22 3.57 -20.23	51.22 3.57 -20.23	49.20 5.67 0.00	48.92 5.21 -3.72	47.03 5.13 -2.57
ASTORIA_GT4_3 24104	47.01 4.92 -4.33	40.65 2.39 -19.93	28.51 2.14 -9.93	19.80 2.28 0.00	19.80 2.28 0.00	23.07 2.66 0.00	40.66 2.63 -17.88	48.81 4.92 -6.14	51.83 5.92 -0.48	64.99 5.99 -13.04	77.75 8.36 -5.23	94.83 8.41 -21.91	70.12 6.38 -14.79	70.12 7.15 -8.09	70.12 6.38 -14.79	94.41 5.65 -45.42	79.12 9.12 0.00	72.00 7.41 -7.74	51.24 4.22 -14.64	51.22 3.57 -20.23	51.22 3.57 -20.23	49.20 5.67 0.00	48.92 5.21 -3.72	47.03 5.13 -2.57
ASTORIA_GT4_4 24105	47.01 4.92 -4.33	40.65 2.39 -19.93	28.51 2.14 -9.93	19.80 2.28 0.00	19.80 2.28 0.00	23.07 2.66 0.00	40.66 2.63 -17.88	48.81 4.92 -6.14	51.83 5.92 -0.48	64.99 5.99 -13.04	77.75 8.36 -5.23	94.83 8.41 -21.91	70.12 6.38 -14.79	70.12 7.15 -8.09	70.12 6.38 -14.79	94.41 5.65 -45.42	79.12 9.12 0.00	72.00 7.41 -7.74	51.24 4.22 -14.64	51.22 3.57 -20.23	51.22 3.57 -20.23	49.20 5.67 0.00	48.92 5.21 -3.72	47.03 5.13 -2.57
ASTORIA_GT_1 23523	46.80 4.71 -4.33	40.54 2.28 -19.93	28.42 2.05 -9.93	19.70 2.18 0.00	19.70 2.18 0.00	22.95 2.54 0.00	40.54 2.51 -17.88	48.59 4.70 -6.14	51.57 5.66 -0.48	64.73 5.73 -13.04	77.39 8.00 -5.23	94.46 8.04 -21.91	69.84 6.10 -14.79	69.81 6.84 -8.09	69.84 6.10 -14.79	94.16 5.40 -45.42	78.72 8.72 0.00	71.68 7.09 -7.74	51.06 4.04 -14.64	51.07 3.42 -20.23	51.07 3.42 -20.23	48.96 5.43 0.00	48.69 4.98 -3.72	46.80 4.90 -2.57
ASTORIA_GT_10 24110	46.80 4.71 -4.33	40.54 2.28 -19.93	28.42 2.05 -9.93	19.70 2.18 0.00	19.70 2.18 0.00	22.95 2.54 0.00	40.54 2.51 -17.88	48.59 4.70 -6.14	51.57 5.66 -0.48	64.73 5.73 -13.04	77.39 8.00 -5.23	94.46 8.04 -21.91	69.84 6.10 -14.79	69.81 6.84 -8.09	69.84 6.10 -14.79	94.16 5.40 -45.42	78.72 8.72 0.00	71.68 7.09 -7.74	51.06 4.04 -14.64	51.07 3.42 -20.23	51.07 3.42 -20.23	48.96 5.43 0.00	48.69 4.98 -3.72	46.80 4.90 -2.57
ASTORIA_GT_11 24225	46.80 4.71 -4.33	40.54 2.28 -19.93	28.42 2.05 -9.93	19.70 2.18 0.00	19.70 2.18 0.00	22.95 2.54 0.00	40.54 2.51 -17.88	48.59 4.70 -6.14	51.57 5.66 -0.48	64.73 5.73 -13.04	77.39 8.00 -5.23	94.46 8.04 -21.91	69.84 6.10 -14.79	69.81 6.84 -8.09	69.84 6.10 -14.79	94.16 5.40 -45.42	78.72 8.72 0.00	71.68 7.09 -7.74	51.06 4.04 -14.64	51.07 3.42 -20.23	51.07 3.42 -20.23	48.96 5.43 0.00	48.69 4.98 -3.72	46.80 4.90 -2.57
ASTORIA_GT_12 24226	46.80 4.71 -4.33	40.54 2.28 -19.93	28.42 2.05 -9.93	19.70 2.18 0.00	19.70 2.18 0.00	22.95 2.54 0.00	40.54 2.51 -17.88	48.59 4.70 -6.14	51.57 5.66 -0.48	64.73 5.73 -13.04	77.39 8.00 -5.23	94.46 8.04 -21.91	69.84 6.10 -14.79	69.81 6.84 -8.09	69.84 6.10 -14.79	94.16 5.40 -45.42	78.72 8.72 0.00	71.68 7.09 -7.74	51.06 4.04 -14.64	51.07 3.42 -20.23	51.07 3.42 -20.23	48.96 5.43 0.00	48.69 4.98 -3.72	46.80 4.90 -2.57
ASTORIA_GT_13 24227	46.80 4.71 -4.33	40.54 2.28 -19.93	28.42 2.05 -9.93	19.70 2.18 0.00	19.70 2.18 0.00	22.95 2.54 0.00	40.54 2.51 -17.88	48.59 4.70 -6.14	51.57 5.66 -0.48	64.73 5.73 -13.04	77.39 8.00 -5.23	94.46 8.04 -21.91	69.84 6.10 -14.79	69.81 6.84 -8.09	69.84 6.10 -14.79	94.16 5.40 -45.42	78.72 8.72 0.00	71.68 7.09 -7.74	51.06 4.04 -14.64	51.07 3.42 -20.23	51.07 3.42 -20.23	48.96 5.43 0.00	48.69 4.98 -3.72	46.80 4.90 -2.57
ASTORIA_GT_5 24106	47.03 4.94 -4.33	40.66 2.40 -19.93	28.52 2.15 -9.93	19.81 2.29 0.00	19.81 2.29 0.00	23.08 2.67 0.00	40.66 2.63 -17.88	48.83 4.94 -6.14	51.85 5.94 -0.48	65.01 6.01 -13.04	77.78 8.39 -5.23	94.85 8.43 -21.91	70.14 6.40 -14.79	70.15 7.18 -8.09	70.14 6.40 -14.79	94.43 5.67 -45.42	79.15 9.15 0.00	72.02 7.43 -7.74	51.25 4.23 -14.64	51.23 3.58 -20.23	51.23 3.58 -20.23	49.22 5.69 0.00	48.94 5.23 -3.72	47.04 5.14 -2.57
ASTORIA_GT_7 24107	47.03 4.94 -4.33	40.66 2.40 -19.93	28.52 2.15 -9.93	19.81 2.29 0.00	19.81 2.29 0.00	23.08 2.67 0.00	40.66 2.63 -17.88	48.83 4.94 -6.14	51.85 5.94 -0.48	65.01 6.01 -13.04	77.78 8.39 -5.23	94.85 8.43 -21.91	70.14 6.40 -14.79	70.15 7.18 -8.09	70.14 6.40 -14.79	94.43 5.67 -45.42	79.15 9.15 0.00	72.02 7.43 -7.74	51.25 4.23 -14.64	51.23 3.58 -20.23	51.23 3.58 -20.23	49.22 5.69 0.00	48.94 5.23 -3.72	47.04 5.14 -2.57
ASTORIA_GT_8 24108	47.03 4.94 -4.33	40.66 2.40 -19.93	28.52 2.15 -9.93	19.81 2.29 0.00	19.81 2.29 0.00	23.08 2.67 0.00	40.66 2.63 -17.88	48.83 4.94 -6.14	51.85 5.94 -0.48	65.01 6.01 -13.04	77.78 8.39 -5.23	94.85 8.43 -21.91	70.14 6.40 -14.79	70.15 7.18 -8.09	70.14 6.40 -14.79	94.43 5.67 -45.42	79.15 9.15 0.00	72.02 7.43 -7.74	51.25 4.23 -14.64	51.23 3.58 -20.23	51.23 3.58 -20.23	49.22 5.69 0.00	48.94 5.23 -3.72	47.04 5.14 -2.57
ASTORIA_GT_9 24109	47.03 4.94 -4.33	40.66 2.40 -19.93	28.52 2.15 -9.93	19.81 2.29 0.00	19.81 2.29 0.00	23.08 2.67 0.00	40.66 2.63 -17.88	48.83 4.94 -6.14	51.85 5.94 -0.48	65.01 6.01 -13.04	77.78 8.39 -5.23	94.85 8.43 -21.91	70.14 6.40 -14.79	70.15 7.18 -8.09	70.14 6.40 -14.79	94.43 5.67 -45.42	79.15 9.15 0.00	72.02 7.43 -7.74	51.25 4.23 -14.64	51.23 3.58 -20.23	51.23 3.58 -20.23	49.22 5.69 0.00	48.94 5.23 -3.72	47.04 5.14 -2.57
ASTORIA___3 23516	46.79 4.70 -4.33	40.54 2.28 -19.93	28.42 2.05 -9.93	19.70 2.18 0.00	19.70 2.18 0.00	22.95 2.54 0.00	40.54 2.51 -17.88	48.59 4.70 -6.14	51.57 5.66 -0.48	64.72 5.72 -13.04	77.38 7.99 -5.23	94.45 8.03 -21.91	69.83 6.09 -14.79	69.80 6.83 -8.09	69.83 6.09 -14.79	94.16 5.40 -45.42	78.71 8.71 0.00	71.67 7.08 -7.74	51.05 4.03 -14.64	51.06 3.41 -20.23	51.06 3.41 -20.23	48.95 5.42 0.00	48.69 4.98 -3.72	46.80 4.90 -2.57

ASTORIA___4 23517	46.76 4.67 -4.33	40.53 2.27 -19.93	28.40 2.03 -9.93	19.69 2.17 0.00	19.69 2.17 0.00	22.93 2.52 0.00	40.52 2.49 -17.88	48.56 4.67 -6.14	51.53 5.62 -0.48	64.68 5.68 -13.04	77.32 7.93 -5.23	94.40 7.98 -21.91	69.79 6.05 -14.79	69.76 6.79 -8.09	69.79 6.05 -14.79	94.12 5.36 -45.42	78.66 8.66 0.00	71.62 7.03 -7.74	51.02 4.00 -14.64	51.04 3.39 -20.23	51.04 3.39 -20.23	48.91 5.38 0.00	48.66 4.95 -3.72	46.76 4.86 -2.57
ASTORIA___5 23518	46.77 4.68 -4.33	40.53 2.27 -19.93	28.41 2.04 -9.93	19.69 2.17 0.00	19.69 2.17 0.00	22.94 2.53 0.00	40.53 2.50 -17.88	48.57 4.68 -6.14	51.54 5.63 -0.48	64.69 5.69 -13.04	77.34 7.95 -5.23	94.41 7.99 -21.91	69.80 6.06 -14.79	69.77 6.80 -8.09	69.80 6.06 -14.79	94.13 5.37 -45.42	78.67 8.67 0.00	71.63 7.04 -7.74	51.03 4.01 -14.64	51.05 3.40 -20.23	51.05 3.40 -20.23	48.92 5.39 0.00	48.66 4.95 -3.72	46.77 4.87 -2.57
ASTRIA 10-13____ 23663	46.80 4.71 -4.33	40.54 2.28 -19.93	28.42 2.05 -9.93	19.70 2.18 0.00	19.70 2.18 0.00	22.95 2.54 0.00	40.54 2.51 -17.88	48.59 4.70 -6.14	51.57 5.66 -0.48	64.73 5.73 -13.04	77.39 8.00 -5.23	94.46 8.04 -21.91	69.84 6.10 -14.79	69.81 6.84 -8.09	69.84 6.10 -14.79	94.16 5.40 -45.42	78.72 8.72 0.00	71.68 7.09 -7.74	51.06 4.04 -14.64	51.07 3.42 -20.23	51.07 3.42 -20.23	48.96 5.43 0.00	48.69 4.98 -3.72	46.80 4.90 -2.57
BARRETT 1-8___GRP4 24034	42.01 4.25 0.00	20.39 2.06 -19.93	18.29 1.85 -9.93	19.49 1.97 0.00	19.49 1.97 0.00	22.71 2.30 -15.88	22.42 2.27 -17.88	42.00 4.25 -6.14	50.54 5.11 -0.48	51.13 5.17 -69.46	71.38 7.22 -49.52	71.77 7.26 -21.95	54.46 5.51 -39.20	61.06 6.18 -32.63	54.46 5.51 -39.20	48.22 4.88 -45.42	77.88 7.88 -15.85	63.25 6.40 -30.17	36.03 3.65 -23.78	30.51 3.09 -20.23	30.51 3.09 -20.23	48.43 4.90 0.00	44.49 4.50 0.00	43.76 4.43 0.00
BARRETT 9-12___GRP3 24033	42.01 4.25 0.00	20.39 2.06 -19.93	18.29 1.85 -9.93	19.49 1.97 0.00	19.49 1.97 0.00	22.71 2.30 -15.88	22.42 2.27 -17.88	42.00 4.25 -6.14	50.54 5.11 -0.48	51.13 5.17 -69.46	71.38 7.22 -49.52	71.77 7.26 -21.95	54.46 5.51 -39.20	61.06 6.18 -32.63	54.46 5.51 -39.20	48.22 4.88 -45.42	77.88 7.88 -15.85	63.25 6.40 -30.17	36.03 3.65 -23.78	30.51 3.09 -20.23	30.51 3.09 -20.23	48.43 4.90 0.00	44.49 4.50 0.00	43.76 4.43 0.00
BARRETT_IC_1 23704	42.01 4.25 0.00	40.32 2.06 -19.93	28.22 1.85 -9.93	19.49 1.97 0.00	19.49 1.97 0.00	38.59 2.30 -15.88	40.30 2.27 -17.88	48.14 4.25 -6.14	51.02 5.11 -0.48	120.59 5.17 -69.46	120.90 7.22 -49.52	93.72 7.26 -21.95	93.66 5.51 -39.20	93.69 6.18 -32.63	93.66 5.51 -39.20	93.64 4.88 -45.42	93.73 7.88 -15.85	93.42 6.40 -30.17	59.81 3.65 -23.78	50.74 3.09 -20.23	50.74 3.09 -20.23	48.43 4.90 0.00	44.49 4.50 0.00	43.76 4.43 0.00
BARRETT_IC_10 23701	42.01 4.25 0.00	40.32 2.06 -19.93	28.22 1.85 -9.93	19.49 1.97 0.00	19.49 1.97 0.00	38.59 2.30 -15.88	40.30 2.27 -17.88	48.14 4.25 -6.14	51.02 5.11 -0.48	120.59 5.17 -69.46	120.90 7.22 -49.52	93.72 7.26 -21.95	93.66 5.51 -39.20	93.69 6.18 -32.63	93.66 5.51 -39.20	93.64 4.88 -45.42	93.73 7.88 -15.85	93.42 6.40 -30.17	59.81 3.65 -23.78	50.74 3.09 -20.23	50.74 3.09 -20.23	48.43 4.90 0.00	44.49 4.50 0.00	43.76 4.43 0.00
BARRETT_IC_11 23702	42.01 4.25 0.00	40.32 2.06 -19.93	28.22 1.85 -9.93	19.49 1.97 0.00	19.49 1.97 0.00	38.59 2.30 -15.88	40.30 2.27 -17.88	48.14 4.25 -6.14	51.02 5.11 -0.48	120.59 5.17 -69.46	120.90 7.22 -49.52	93.72 7.26 -21.95	93.66 5.51 -39.20	93.69 6.18 -32.63	93.66 5.51 -39.20	93.64 4.88 -45.42	93.73 7.88 -15.85	93.42 6.40 -30.17	59.81 3.65 -23.78	50.74 3.09 -20.23	50.74 3.09 -20.23	48.43 4.90 0.00	44.49 4.50 0.00	43.76 4.43 0.00
BARRETT_IC_12 23703	42.01 4.25 0.00	40.32 2.06 -19.93	28.22 1.85 -9.93	19.49 1.97 0.00	19.49 1.97 0.00	38.59 2.30 -15.88	40.30 2.27 -17.88	48.14 4.25 -6.14	51.02 5.11 -0.48	120.59 5.17 -69.46	120.90 7.22 -49.52	93.72 7.26 -21.95	93.66 5.51 -39.20	93.69 6.18 -32.63	93.66 5.51 -39.20	93.64 4.88 -45.42	93.73 7.88 -15.85	93.42 6.40 -30.17	59.81 3.65 -23.78	50.74 3.09 -20.23	50.74 3.09 -20.23	48.43 4.90 0.00	44.49 4.50 0.00	43.76 4.43 0.00
BARRETT_IC_2 23705	42.01 4.25 0.00	40.32 2.06 -19.93	28.22 1.85 -9.93	19.49 1.97 0.00	19.49 1.97 0.00	38.59 2.30 -15.88	40.30 2.27 -17.88	48.14 4.25 -6.14	51.02 5.11 -0.48	120.59 5.17 -69.46	120.90 7.22 -49.52	93.72 7.26 -21.95	93.66 5.51 -39.20	93.69 6.18 -32.63	93.66 5.51 -39.20	93.64 4.88 -45.42	93.73 7.88 -15.85	93.42 6.40 -30.17	59.81 3.65 -23.78	50.74 3.09 -20.23	50.74 3.09 -20.23	48.43 4.90 0.00	44.49 4.50 0.00	43.76 4.43 0.00
BARRETT_IC_3 23706	42.01 4.25 0.00	40.32 2.06 -19.93	28.22 1.85 -9.93	19.49 1.97 0.00	19.49 1.97 0.00	38.59 2.30 -15.88	40.30 2.27 -17.88	48.14 4.25 -6.14	51.02 5.11 -0.48	120.59 5.17 -69.46	120.90 7.22 -49.52	93.72 7.26 -21.95	93.66 5.51 -39.20	93.69 6.18 -32.63	93.66 5.51 -39.20	93.64 4.88 -45.42	93.73 7.88 -15.85	93.42 6.40 -30.17	59.81 3.65 -23.78	50.74 3.09 -20.23	50.74 3.09 -20.23	48.43 4.90 0.00	44.49 4.50 0.00	43.76 4.43 0.00
BARRETT_IC_4 23707	42.01 4.25 0.00	40.32 2.06 -19.93	28.22 1.85 -9.93	19.49 1.97 0.00	19.49 1.97 0.00	38.59 2.30 -15.88	40.30 2.27 -17.88	48.14 4.25 -6.14	51.02 5.11 -0.48	120.59 5.17 -69.46	120.90 7.22 -49.52	93.72 7.26 -21.95	93.66 5.51 -39.20	93.69 6.18 -32.63	93.66 5.51 -39.20	93.64 4.88 -45.42	93.73 7.88 -15.85	93.42 6.40 -30.17	59.81 3.65 -23.78	50.74 3.09 -20.23	50.74 3.09 -20.23	48.43 4.90 0.00	44.49 4.50 0.00	43.76 4.43 0.00
BARRETT_IC_5 23708	42.01 4.25 0.00	40.32 2.06 -19.93	28.22 1.85 -9.93	19.49 1.97 0.00	19.49 1.97 0.00	38.59 2.30 -15.88	40.30 2.27 -17.88	48.14 4.25 -6.14	51.02 5.11 -0.48	120.59 5.17 -69.46	120.90 7.22 -49.52	93.72 7.26 -21.95	93.66 5.51 -39.20	93.69 6.18 -32.63	93.66 5.51 -39.20	93.64 4.88 -45.42	93.73 7.88 -15.85	93.42 6.40 -30.17	59.81 3.65 -23.78	50.74 3.09 -20.23	50.74 3.09 -20.23	48.43 4.90 0.00	44.49 4.50 0.00	43.76 4.43 0.00
BARRETT_IC_6 23709	42.01 4.25 0.00	40.32 2.06 -19.93	28.22 1.85 -9.93	19.49 1.97 0.00	19.49 1.97 0.00	38.59 2.30 -15.88	40.30 2.27 -17.88	48.14 4.25 -6.14	51.02 5.11 -0.48	120.59 5.17 -69.46	120.90 7.22 -49.52	93.72 7.26 -21.95	93.66 5.51 -39.20	93.69 6.18 -32.63	93.66 5.51 -39.20	93.64 4.88 -45.42	93.73 7.88 -15.85	93.42 6.40 -30.17	59.81 3.65 -23.78	50.74 3.09 -20.23	50.74 3.09 -20.23	48.43 4.90 0.00	44.49 4.50 0.00	43.76 4.43 0.00
BARRETT_IC_7 23710	42.01 4.25 0.00	40.32 2.06 -19.93	28.22 1.85 -9.93	19.49 1.97 0.00	19.49 1.97 0.00	38.59 2.30 -15.88	40.30 2.27 -17.88	48.14 4.25 -6.14	51.02 5.11 -0.48	120.59 5.17 -69.46	120.90 7.22 -49.52	93.72 7.26 -21.95	93.66 5.51 -39.20	93.69 6.18 -32.63	93.66 5.51 -39.20	93.64 4.88 -45.42	93.73 7.88 -15.85	93.42 6.40 -30.17	59.81 3.65 -23.78	50.74 3.09 -20.23	50.74 3.09 -20.23	48.43 4.90 0.00	44.49 4.50 0.00	43.76 4.43 0.00
BARRETT_IC_8 23711	42.01 4.25 0.00	40.32 2.06 -19.93	28.22 1.85 -9.93	19.49 1.97 0.00	19.49 1.97 0.00	38.59 2.30 -15.88	40.30 2.27 -17.88	48.14 4.25 -6.14	51.02 5.11 -0.48	120.59 5.17 -69.46	120.90 7.22 -49.52	93.72 7.26 -21.95	93.66 5.51 -39.20	93.69 6.18 -32.63	93.66 5.51 -39.20	93.64 4.88 -45.42	93.73 7.88 -15.85	93.42 6.40 -30.17	59.81 3.65 -23.78	50.74 3.09 -20.23	50.74 3.09 -20.23	48.43 4.90 0.00	44.49 4.50 0.00	43.76 4.43 0.00

BARRETT_IC_9 23700	42.01 4.25 0.00	40.32 2.06 -19.93	28.22 1.85 -9.93	19.49 1.97 0.00	19.49 1.97 0.00	38.59 2.30 -15.88	40.30 2.27 -17.88	48.14 4.25 -6.14	51.02 5.11 -0.48	120.59 5.17 -69.46	120.90 7.22 -49.52	93.72 7.26 -21.95	93.66 5.51 -39.20	93.69 6.18 -32.63	93.66 5.51 -39.20	93.64 4.88 -45.42	93.73 7.88 -15.85	93.42 6.40 -30.17	59.81 3.65 -23.78	50.74 3.09 -20.23	50.74 3.09 -20.23	48.43 4.90 0.00	44.49 4.50 0.00	43.76 4.43 0.00
BARRETT___1 23545	41.72 3.96 0.00	40.18 1.92 -19.93	28.09 1.72 -9.93	19.36 1.84 0.00	19.36 1.84 0.00	38.43 2.14 -15.88	40.14 2.11 -17.88	47.85 3.96 -6.14	50.67 4.76 -0.48	120.24 4.82 -69.46	120.40 6.72 -49.52	93.22 6.76 -21.95	93.28 5.13 -39.20	93.26 5.75 -32.63	93.28 5.13 -39.20	93.30 4.54 -45.42	93.18 7.33 -15.85	92.98 5.96 -30.17	59.55 3.39 -23.78	50.52 2.87 -20.23	50.52 2.87 -20.23	48.09 4.56 0.00	44.18 4.19 0.00	43.45 4.12 0.00
BARRETT___2 23546	42.01 4.25 0.00	40.32 2.06 -19.93	28.22 1.85 -9.93	19.49 1.97 0.00	19.49 1.97 0.00	38.59 2.30 -15.88	40.30 2.27 -17.88	48.14 4.25 -6.14	51.02 5.11 -0.48	120.59 5.17 -69.46	120.90 7.22 -49.52	93.72 7.26 -21.95	93.66 5.51 -39.20	93.68 6.17 -32.63	93.66 5.51 -39.20	93.64 4.88 -45.42	93.72 7.87 -15.85	93.41 6.39 -30.17	59.80 3.64 -23.78	50.73 3.08 -20.23	50.73 3.08 -20.23	48.43 4.90 0.00	44.49 4.50 0.00	43.75 4.42 0.00
BEAVER RIVER___HYD 24048	35.99 -1.77 0.00	17.47 -0.86 0.00	15.67 -0.77 0.00	16.70 -0.82 0.00	16.70 -0.82 0.00	19.45 -0.96 0.00	19.20 -0.95 0.00	35.98 -1.77 0.00	43.30 -2.13 0.00	43.80 -2.16 0.00	61.15 -3.01 0.00	61.48 -3.03 0.00	46.65 -2.30 0.00	52.30 -2.58 0.00	46.65 -2.30 0.00	41.30 -2.04 0.00	66.71 -3.29 0.00	54.18 -2.67 0.00	30.86 -1.52 0.00	26.13 -1.29 0.00	26.13 -1.29 0.00	41.49 -2.04 0.00	38.11 -1.88 0.00	37.48 -1.85 0.00
BEEBEE ISLND___HYD 24027	37.76 0.00 0.00	18.98 0.00 -0.65	16.76 0.00 -0.32	17.52 0.00 0.00	17.52 0.00 0.00	20.41 0.00 0.00	20.74 0.00 -0.59	37.95 0.00 -0.20	45.45 0.00 -0.02	46.39 0.00 -0.43	64.33 0.00 -0.17	65.23 0.00 -0.72	49.02 0.00 -0.07	54.88 0.00 0.00	49.02 0.00 -0.07	44.74 0.00 -1.40	70.00 0.00 0.00	57.09 0.00 -0.24	32.82 0.00 -0.44	28.05 0.00 -0.63	28.05 0.00 -0.63	43.53 0.00 0.00	39.99 0.00 0.00	39.33 0.00 0.00
BEEBEE_GT_13 23619	36.36 -1.40 0.00	20.01 -0.68 -2.36	17.00 -0.61 -1.17	16.87 -0.65 0.00	16.87 -0.65 0.00	19.66 -0.75 0.00	21.52 -0.74 -2.11	37.08 -1.40 -0.73	43.81 -1.68 -0.06	45.78 -1.70 -1.52	62.40 -2.37 -0.61	64.68 -2.38 -2.55	47.39 -1.81 -0.25	52.85 -2.03 0.00	47.39 -1.81 -0.25	47.02 -1.60 -5.28	67.41 -2.59 0.00	55.66 -2.10 -0.91	32.86 -1.20 -1.68	28.80 -1.01 -2.39	28.80 -1.01 -2.39	41.92 -1.61 0.00	38.51 -1.48 0.00	37.88 -1.45 0.00
BETHLEHEM___STEEL 23779	37.37 -0.39 0.00	21.40 -0.19 -3.26	17.89 -0.17 -1.62	17.34 -0.18 0.00	17.34 -0.18 0.00	20.20 -0.21 0.00	22.87 -0.21 -2.93	38.36 -0.39 -1.00	45.05 -0.46 -0.08	47.60 -0.47 -2.11	64.36 -0.65 -0.85	67.40 -0.66 -3.55	48.80 -0.50 -0.35	54.32 -0.56 0.00	48.80 -0.50 -0.35	50.15 -0.44 -7.25	69.29 -0.71 0.00	57.52 -0.58 -1.25	34.35 -0.33 -2.30	30.41 -0.28 -3.27	30.41 -0.28 -3.27	43.09 -0.44 0.00	39.58 -0.41 0.00	38.93 -0.40 0.00
BINGHAMTON___COGEN 23790	39.20 1.44 0.00	25.48 0.70 -6.45	20.28 0.63 -3.21	18.19 0.67 0.00	18.19 0.67 0.00	21.19 0.78 0.00	26.71 0.77 -5.79	41.18 1.44 -1.99	47.32 1.73 -0.16	51.98 1.75 -4.27	68.32 2.45 -1.71	74.14 2.46 -7.17	51.54 1.87 -0.72	56.98 2.10 0.00	51.54 1.87 -0.72	59.83 1.65 -14.84	72.67 2.67 0.00	61.52 2.17 -2.50	38.22 1.24 -4.60	35.02 1.05 -6.55	35.02 1.05 -6.55	45.19 1.66 0.00	41.52 1.53 0.00	40.83 1.50 0.00
BLACK RIVER___HYD 24047	35.52 -2.24 0.00	17.89 -1.09 -0.65	15.79 -0.97 -0.32	16.48 -1.04 0.00	16.48 -1.04 0.00	19.20 -1.21 0.00	19.55 -1.19 -0.59	35.71 -2.24 -0.20	42.76 -2.69 -0.02	43.67 -2.72 -0.43	60.53 -3.80 -0.17	61.41 -3.82 -0.72	46.12 -2.90 -0.07	51.63 -3.25 0.00	46.12 -2.90 -0.07	42.17 -2.57 -1.40	65.85 -4.15 0.00	53.72 -3.37 -0.24	30.90 -1.92 -0.44	26.42 -1.63 -0.63	26.42 -1.63 -0.63	40.95 -2.58 0.00	37.62 -2.37 0.00	37.00 -2.33 0.00
BOWLINE___1 23526	40.97 3.21 0.00	39.39 1.56 -19.50	27.55 1.40 -9.71	19.01 1.49 0.00	19.01 1.49 0.00	22.14 1.73 0.00	39.35 1.71 -17.49	46.96 3.20 -6.01	49.76 3.86 -0.47	62.61 3.90 -12.75	74.72 5.45 -5.11	91.42 5.48 -21.43	62.35 4.16 -9.24	62.51 4.66 -2.97	62.35 4.16 -9.24	91.46 3.68 -44.44	75.94 5.94 0.00	69.25 4.83 -7.57	49.02 2.75 -13.89	49.54 2.33 -19.79	49.54 2.33 -19.79	47.23 3.70 0.00	43.38 3.39 0.00	42.67 3.34 0.00
BOWLINE___2 23595	40.97 3.21 0.00	39.39 1.56 -19.50	27.55 1.40 -9.71	19.01 1.49 0.00	19.01 1.49 0.00	22.14 1.73 0.00	39.35 1.71 -17.49	46.96 3.20 -6.01	49.76 3.86 -0.47	62.64 3.90 -12.78	74.73 5.45 -5.12	91.46 5.48 -21.47	62.35 4.16 -9.24	62.51 4.66 -2.97	62.35 4.16 -9.24	91.46 3.68 -44.44	75.94 5.94 0.00	69.25 4.83 -7.57	49.02 2.75 -13.89	49.54 2.33 -19.79	49.54 2.33 -19.79	47.23 3.70 0.00	43.38 3.39 0.00	42.67 3.34 0.00
BROOKLYN_NAVY_YARD 23515	41.82 4.06 0.00	40.23 1.97 -19.93	28.14 1.77 -9.93	19.40 1.88 0.00	19.40 1.88 0.00	22.60 2.19 0.00	40.19 2.16 -17.88	47.95 4.06 -6.14	50.79 4.88 -0.48	63.94 4.94 -13.04	76.28 6.89 -5.23	93.35 6.93 -21.91	63.93 5.26 -9.72	63.93 5.90 -3.15	63.93 5.26 -9.72	93.42 4.66 -45.42	77.52 7.52 0.00	70.70 6.11 -7.74	50.06 3.48 -14.20	50.60 2.95 -20.23	50.60 2.95 -20.23	48.21 4.68 0.00	44.29 4.30 0.00	43.56 4.23 0.00
BURROWS___LYONSDAL 23803	37.48 -0.28 0.00	18.19 -0.14 0.00	16.32 -0.12 0.00	17.39 -0.13 0.00	17.39 -0.13 0.00	20.26 -0.15 0.00	20.00 -0.15 0.00	37.47 -0.28 0.00	45.09 -0.34 0.00	45.62 -0.34 0.00	63.69 -0.47 0.00	64.03 -0.48 0.00	48.59 -0.36 0.00	54.47 -0.41 0.00	48.59 -0.36 0.00	43.02 -0.32 0.00	69.48 -0.52 0.00	56.43 -0.42 0.00	32.14 -0.24 0.00	27.22 -0.20 0.00	27.22 -0.20 0.00	43.21 -0.32 0.00	39.69 -0.30 0.00	39.04 -0.29 0.00
CARR STREET_E__SYR 24060	36.85 -0.91 0.00	19.52 -0.44 -1.63	16.85 -0.40 -0.81	17.10 -0.42 0.00	17.10 -0.42 0.00	19.92 -0.49 0.00	21.12 -0.49 -1.46	37.34 -0.91 -0.50	44.37 -1.10 -0.04	45.92 -1.11 -1.07	63.04 -1.55 -0.43	64.74 -1.56 -1.79	47.94 -1.19 -0.18	53.55 -1.33 0.00	47.94 -1.19 -0.18	46.00 -1.05 -3.71	68.30 -1.70 0.00	56.10 -1.38 -0.63	32.76 -0.78 -1.16	28.41 -0.66 -1.65	28.41 -0.66 -1.65	42.48 -1.05 0.00	39.02 -0.97 0.00	38.38 -0.95 0.00
CARTHAGE___PAPER 23857	35.52 -2.24 0.00	17.78 -1.09 -0.54	15.74 -0.97 -0.27	16.48 -1.04 0.00	16.48 -1.04 0.00	19.20 -1.21 0.00	19.45 -1.19 -0.49	35.68 -2.24 -0.17	42.75 -2.69 -0.01	43.60 -2.72 -0.36	60.50 -3.80 -0.14	61.29 -3.82 -0.60	46.11 -2.90 -0.06	51.63 -3.25 0.00	46.11 -2.90 -0.06	41.92 -2.57 -1.15	65.85 -4.15 0.00	53.68 -3.37 -0.20	30.82 -1.92 -0.36	26.30 -1.63 -0.51	26.30 -1.63 -0.51	40.95 -2.58 0.00	37.62 -2.37 0.00	37.00 -2.33 0.00
CH_MISC_IPPS 23765	40.64 2.88 0.00	40.21 1.40 -20.48	27.89 1.25 -10.20	18.86 1.34 0.00	18.86 1.34 0.00	21.97 1.56 0.00	40.06 1.54 -18.37	46.94 2.88 -6.31	49.39 3.47 -0.49	62.86 3.51 -13.39	74.43 4.90 -5.37	91.94 4.92 -22.51	60.83 3.74 -8.14	61.53 4.19 -2.46	60.83 3.74 -8.14	93.23 3.31 -46.58	75.34 5.34 0.00	69.14 4.34 -7.95	49.44 2.47 -14.59	50.29 2.09 -20.78	50.29 2.09 -20.78	46.85 3.32 0.00	43.04 3.05 0.00	42.33 3.00 0.00

CH_RES_BVR_FALLS 23983	37.64 -0.12 0.00	17.04 -0.06 1.23	15.78 -0.05 0.61	17.47 -0.05 0.00	17.47 -0.05 0.00	20.35 -0.06 0.00	18.98 -0.06 1.11	37.25 -0.12 0.38	45.26 -0.14 0.03	45.01 -0.14 0.81	63.64 -0.20 0.32	62.96 -0.20 1.35	48.66 -0.15 0.14	54.71 -0.17 0.00	48.66 -0.15 0.14	40.73 -0.14 2.47	69.78 -0.22 0.00	56.25 -0.18 0.42	31.51 -0.10 0.77	26.23 -0.09 1.10	26.23 -0.09 1.10	43.39 -0.14 0.00	39.87 -0.12 0.00	39.21 -0.12 0.00
CH_RES_NIAGARA 23895	36.50 -1.26 0.00	20.73 -0.61 -3.01	17.39 -0.55 -1.50	16.94 -0.58 0.00	16.94 -0.58 0.00	19.73 -0.68 0.00	22.18 -0.67 -2.70	37.42 -1.26 -0.93	43.99 -1.51 -0.07	46.37 -1.53 -1.94	62.81 -2.13 -0.78	65.63 -2.15 -3.27	47.65 -1.63 -0.33	53.05 -1.83 0.00	47.65 -1.63 -0.33	48.66 -1.44 -6.76	67.67 -2.33 0.00	56.13 -1.89 -1.17	33.44 -1.08 -2.14	29.56 -0.91 -3.05	29.56 -0.91 -3.05	42.08 -1.45 0.00	38.66 -1.33 0.00	38.02 -1.31 0.00
CH_RES_SYRACUSE 23985	36.84 -0.92 0.00	19.76 -0.45 -1.88	16.98 -0.40 -0.94	17.09 -0.43 0.00	17.09 -0.43 0.00	19.91 -0.50 0.00	21.35 -0.49 -1.69	37.41 -0.92 -0.58	44.37 -1.11 -0.05	46.07 -1.12 -1.23	63.08 -1.57 -0.49	65.00 -1.58 -2.07	47.96 -1.20 -0.21	53.54 -1.34 0.00	47.96 -1.20 -0.21	46.57 -1.06 -4.29	68.29 -1.71 0.00	56.21 -1.39 -0.75	32.96 -0.79 -1.37	28.70 -0.67 -1.95	28.70 -0.67 -1.95	42.47 -1.06 0.00	39.01 -0.98 0.00	38.37 -0.96 0.00
CORNELL____ 23752	37.02 -0.74 0.00	21.56 -0.36 -3.59	17.91 -0.32 -1.79	17.18 -0.34 0.00	17.18 -0.34 0.00	20.01 -0.40 0.00	22.98 -0.39 -3.22	38.12 -0.74 -1.11	44.63 -0.89 -0.09	47.38 -0.90 -2.32	63.83 -1.26 -0.93	67.15 -1.26 -3.90	48.38 -0.96 -0.39	53.81 -1.07 0.00	48.38 -0.96 -0.39	50.57 -0.85 -8.08	68.63 -1.37 0.00	57.13 -1.11 -1.39	34.31 -0.63 -2.56	30.52 -0.54 -3.64	30.52 -0.54 -3.64	42.68 -0.85 0.00	39.21 -0.78 0.00	38.56 -0.77 0.00
COXSACKIE___GT 23611	39.93 2.17 0.00	41.63 1.05 -22.25	28.46 0.94 -11.08	18.53 1.01 0.00	18.53 1.01 0.00	21.58 1.17 0.00	41.27 1.16 -19.96	46.78 2.17 -6.86	48.58 2.61 -0.54	63.16 2.64 -14.56	73.68 3.68 -5.84	92.67 3.70 -24.46	56.63 2.81 -4.87	59.05 3.15 -1.02	56.63 2.81 -4.87	96.45 2.49 -50.62	74.02 4.02 0.00	68.75 3.26 -8.64	50.09 1.86 -15.85	51.57 1.57 -22.58	51.57 1.57 -22.58	46.03 2.50 0.00	42.29 2.30 0.00	41.59 2.26 0.00
CRESCENT___HYD 24018	38.44 0.68 0.00	44.07 0.33 -25.41	29.40 0.30 -12.66	17.84 0.32 0.00	17.84 0.32 0.00	20.78 0.37 0.00	43.30 0.36 -22.79	46.26 0.68 -7.83	46.86 0.82 -0.61	63.41 0.83 -16.62	71.98 1.16 -6.66	93.59 1.16 -27.92	53.00 0.88 -3.17	56.03 0.99 -0.16	53.00 0.88 -3.17	101.91 0.78 -57.79	71.26 1.26 0.00	67.74 1.03 -9.86	51.06 0.58 -18.10	53.69 0.49 -25.78	53.69 0.49 -25.78	44.32 0.79 0.00	40.71 0.72 0.00	40.04 0.71 0.00
DANSKAMMER___1 23586	40.31 2.55 0.00	40.05 1.24 -20.48	27.75 1.11 -10.20	18.70 1.18 0.00	18.70 1.18 0.00	21.79 1.38 0.00	39.88 1.36 -18.37	46.61 2.55 -6.31	48.98 3.06 -0.49	62.45 3.10 -13.39	73.86 4.33 -5.37	91.37 4.35 -22.51	60.39 3.30 -8.14	61.04 3.70 -2.46	60.39 3.30 -8.14	92.84 2.92 -46.58	74.72 4.72 0.00	68.63 3.83 -7.95	49.15 2.18 -14.59	50.05 1.85 -20.78	50.05 1.85 -20.78	46.46 2.93 0.00	42.69 2.70 0.00	41.98 2.65 0.00
DANSKAMMER___2 23589	40.31 2.55 0.00	40.05 1.24 -20.48	27.75 1.11 -10.20	18.70 1.18 0.00	18.70 1.18 0.00	21.79 1.38 0.00	39.88 1.36 -18.37	46.61 2.55 -6.31	48.98 3.06 -0.49	62.45 3.10 -13.39	73.86 4.33 -5.37	91.37 4.35 -22.51	60.39 3.30 -8.14	61.04 3.70 -2.46	60.39 3.30 -8.14	92.84 2.92 -46.58	74.72 4.72 0.00	68.63 3.83 -7.95	49.15 2.18 -14.59	50.05 1.85 -20.78	50.05 1.85 -20.78	46.46 2.93 0.00	42.69 2.70 0.00	41.98 2.65 0.00
DANSKAMMER___3 23590	40.31 2.55 0.00	40.05 1.24 -20.48	27.75 1.11 -10.20	18.70 1.18 0.00	18.70 1.18 0.00	21.79 1.38 0.00	39.88 1.36 -18.37	46.61 2.55 -6.31	48.98 3.06 -0.49	62.45 3.10 -13.39	73.86 4.33 -5.37	91.37 4.35 -22.51	60.39 3.30 -8.14	61.04 3.70 -2.46	60.39 3.30 -8.14	92.84 2.92 -46.58	74.72 4.72 0.00	68.63 3.83 -7.95	49.15 2.18 -14.59	50.05 1.85 -20.78	50.05 1.85 -20.78	46.46 2.93 0.00	42.69 2.70 0.00	41.98 2.65 0.00
DANSKAMMER___4 23591	40.31 2.55 0.00	40.05 1.24 -20.48	27.75 1.11 -10.20	18.70 1.18 0.00	18.70 1.18 0.00	21.79 1.38 0.00	39.88 1.36 -18.37	46.61 2.55 -6.31	48.98 3.06 -0.49	62.45 3.10 -13.39	73.86 4.33 -5.37	91.37 4.35 -22.51	60.39 3.30 -8.14	61.04 3.70 -2.46	60.39 3.30 -8.14	92.84 2.92 -46.58	74.72 4.72 0.00	68.63 3.83 -7.95	49.15 2.18 -14.59	50.05 1.85 -20.78	50.05 1.85 -20.78	46.46 2.93 0.00	42.69 2.70 0.00	41.98 2.65 0.00
DANSKAMMER___DIESEL 23592	40.31 2.55 0.00	40.05 1.24 -20.48	27.75 1.11 -10.20	18.70 1.18 0.00	18.70 1.18 0.00	21.79 1.38 0.00	39.88 1.36 -18.37	46.61 2.55 -6.31	48.98 3.06 -0.49	62.45 3.10 -13.39	73.86 4.33 -5.37	91.37 4.35 -22.51	60.39 3.30 -8.14	61.04 3.70 -2.46	60.39 3.30 -8.14	92.84 2.92 -46.58	74.72 4.72 0.00	68.63 3.83 -7.95	49.15 2.18 -14.59	50.05 1.85 -20.78	50.05 1.85 -20.78	46.46 2.93 0.00	42.69 2.70 0.00	41.98 2.65 0.00
DASHVILLE___HYD 23610	40.34 2.58 0.00	40.06 1.25 -20.48	27.76 1.12 -10.20	18.72 1.20 0.00	18.72 1.20 0.00	21.80 1.39 0.00	39.90 1.38 -18.37	46.64 2.58 -6.31	49.02 3.10 -0.49	62.49 3.14 -13.39	73.91 4.38 -5.37	91.42 4.40 -22.51	58.35 3.34 -6.06	60.23 3.75 -1.60	58.35 3.34 -6.06	92.88 2.96 -46.58	74.78 4.78 0.00	68.68 3.88 -7.95	49.18 2.21 -14.59	50.07 1.87 -20.78	50.07 1.87 -20.78	46.50 2.97 0.00	42.72 2.73 0.00	42.02 2.69 0.00
DOGLEVILLE___HYD 23807	40.43 2.67 0.00	19.11 1.29 0.51	17.35 1.16 0.25	18.76 1.24 0.00	18.76 1.24 0.00	21.85 1.44 0.00	21.11 1.42 0.46	40.26 2.67 0.16	48.63 3.21 0.01	48.87 3.24 0.33	68.56 4.53 0.13	68.50 4.55 0.56	52.35 3.46 0.06	58.75 3.87 0.00	52.35 3.46 0.06	45.25 3.06 1.15	74.94 4.94 0.00	60.66 4.01 0.20	34.31 2.29 0.36	28.85 1.94 0.51	28.85 1.94 0.51	46.60 3.07 0.00	42.81 2.82 0.00	42.11 2.78 0.00
DUNKIRK___1 23563	37.11 -0.65 0.00	21.45 -0.32 -3.44	17.88 -0.28 -1.72	17.22 -0.30 0.00	17.22 -0.30 0.00	20.06 -0.35 0.00	22.89 -0.35 -3.09	38.16 -0.65 -1.06	44.73 -0.78 -0.08	47.40 -0.79 -2.23	63.94 -1.11 -0.89	67.14 -1.11 -3.74	48.48 -0.84 -0.37	53.93 -0.95 0.00	48.48 -0.84 -0.37	50.26 -0.75 -7.67	68.79 -1.21 0.00	57.19 -0.98 -1.32	34.25 -0.56 -2.43	30.41 -0.47 -3.46	30.41 -0.47 -3.46	42.78 -0.75 0.00	39.30 -0.69 0.00	38.65 -0.68 0.00
DUNKIRK___2 23564	37.11 -0.65 0.00	21.45 -0.32 -3.44	17.88 -0.28 -1.72	17.22 -0.30 0.00	17.22 -0.30 0.00	20.06 -0.35 0.00	22.89 -0.35 -3.09	38.16 -0.65 -1.06	44.73 -0.78 -0.08	47.40 -0.79 -2.23	63.94 -1.11 -0.89	67.14 -1.11 -3.74	48.48 -0.84 -0.37	53.93 -0.95 0.00	48.48 -0.84 -0.37	50.26 -0.75 -7.67	68.79 -1.21 0.00	57.19 -0.98 -1.32	34.25 -0.56 -2.43	30.41 -0.47 -3.46	30.41 -0.47 -3.46	42.78 -0.75 0.00	39.30 -0.69 0.00	38.65 -0.68 0.00
DUNKIRK___3 23565	37.13 -0.63 0.00	21.50 -0.31 -3.48	17.89 -0.28 -1.73	17.23 -0.29 0.00	17.23 -0.29 0.00	20.07 -0.34 0.00	22.93 -0.34 -3.12	38.19 -0.63 -1.07	44.75 -0.76 -0.08	47.44 -0.77 -2.25	63.98 -1.08 -0.90	67.21 -1.08 -3.78	48.51 -0.82 -0.38	53.96 -0.92 0.00	48.51 -0.82 -0.38	50.28 -0.73 -7.67	68.82 -1.18 0.00	57.23 -0.96 -1.34	34.29 -0.54 -2.45	30.45 -0.46 -3.49	30.45 -0.46 -3.49	42.80 -0.73 0.00	39.32 -0.67 0.00	38.67 -0.66 0.00

DUNKIRK___4 23566	37.13 -0.63 0.00	21.50 -0.31 -3.48	17.89 -0.28 -1.73	17.23 -0.29 0.00	17.23 -0.29 0.00	20.07 -0.34 0.00	22.93 -0.34 -3.12	38.19 -0.63 -1.07	44.75 -0.76 -0.08	47.44 -0.77 -2.25	63.98 -1.08 -0.90	67.21 -1.08 -3.78	48.51 -0.82 -0.38	53.96 -0.92 0.00	48.51 -0.82 -0.38	50.28 -0.73 -7.67	68.82 -1.18 0.00	57.23 -0.96 -1.34	34.29 -0.54 -2.45	30.45 -0.46 -3.49	30.45 -0.46 -3.49	42.80 -0.73 0.00	39.32 -0.67 0.00	38.67 -0.66 0.00
EAST HAMPTON___GT 23717	42.07 4.31 0.00	40.35 2.09 -19.93	28.25 1.88 -9.93	19.52 2.00 0.00	19.52 2.00 0.00	38.62 2.33 -15.88	40.33 2.30 -17.88	48.20 4.31 -6.14	51.10 5.19 -0.48	93.52 5.25 -42.31	93.82 7.33 -22.33	93.83 7.37 -21.95	93.74 5.59 -39.20	93.78 6.27 -32.63	93.74 5.59 -39.20	93.71 4.95 -45.42	93.84 7.99 -15.85	93.51 6.49 -30.17	59.86 3.70 -23.78	50.78 3.13 -20.23	50.78 3.13 -20.23	48.50 4.97 0.00	44.56 4.57 0.00	43.82 4.49 0.00
EAST RIVER___6 23660	42.11 4.35 0.00	40.37 2.11 -19.93	28.26 1.89 -9.93	19.54 2.02 0.00	19.54 2.02 0.00	22.76 2.35 0.00	40.35 2.32 -17.88	48.24 4.35 -6.14	51.14 5.23 -0.48	64.29 5.29 -13.04	76.78 7.39 -5.23	93.85 7.43 -21.91	64.31 5.64 -9.72	64.35 6.32 -3.15	64.31 5.64 -9.72	93.75 4.99 -45.42	78.06 8.06 0.00	71.14 6.55 -7.74	50.31 3.73 -14.20	50.81 3.16 -20.23	50.81 3.16 -20.23	48.54 5.01 0.00	44.60 4.61 0.00	43.86 4.53 0.00
EAST RIVER___7 23524	42.11 4.35 0.00	40.37 2.11 -19.93	28.26 1.89 -9.93	19.54 2.02 0.00	19.54 2.02 0.00	22.76 2.35 0.00	40.35 2.32 -17.88	48.24 4.35 -6.14	51.14 5.23 -0.48	64.29 5.29 -13.04	76.78 7.39 -5.23	93.85 7.43 -21.91	64.31 5.64 -9.72	64.35 6.32 -3.15	64.31 5.64 -9.72	93.75 4.99 -45.42	78.06 8.06 0.00	71.14 6.55 -7.74	50.31 3.73 -14.20	50.81 3.16 -20.23	50.81 3.16 -20.23	48.54 5.01 0.00	44.60 4.61 0.00	43.86 4.53 0.00
EAST_HAMPTON___DIESEL 23722	41.16 3.40 0.00	39.91 1.65 -19.93	27.85 1.48 -9.93	19.10 1.58 0.00	19.10 1.58 0.00	38.13 1.84 -15.88	39.85 1.82 -17.88	47.29 3.40 -6.14	50.00 4.09 -0.48	92.41 4.14 -42.31	92.27 5.78 -22.33	92.27 5.81 -21.95	92.56 4.41 -39.20	92.46 4.95 -32.63	92.56 4.41 -39.20	92.67 3.91 -45.42	92.16 6.31 -15.85	92.14 5.12 -30.17	59.08 2.92 -23.78	50.12 2.47 -20.23	50.12 2.47 -20.23	47.45 3.92 0.00	43.59 3.60 0.00	42.87 3.54 0.00
E_CANADA_CAP_HY 24051	35.97 -1.79 0.00	49.46 -0.87 -32.00	31.60 -0.78 -15.94	16.69 -0.83 0.00	16.69 -0.83 0.00	19.44 -0.97 0.00	47.90 -0.95 -28.70	45.82 -1.79 -9.86	44.05 -2.15 -0.77	64.75 -2.17 -20.96	69.52 -3.04 -8.40	96.67 -3.05 -35.21	50.14 -2.32 -3.51	52.28 -2.60 0.00	50.14 -2.32 -3.51	114.17 -2.05 -72.88	66.69 -3.31 0.00	66.60 -2.69 -12.44	53.67 -1.53 -22.82	58.63 -1.30 -32.51	58.63 -1.30 -32.51	41.47 -2.06 0.00	38.10 -1.89 0.00	37.47 -1.86 0.00
E_CANADA_MHWK_HY 24050	40.43 2.67 0.00	19.11 1.29 0.51	17.35 1.16 0.25	18.76 1.24 0.00	18.76 1.24 0.00	21.85 1.44 0.00	21.11 1.42 0.46	40.26 2.67 0.16	48.63 3.21 0.01	48.87 3.24 0.33	68.56 4.53 0.13	68.50 4.55 0.56	52.35 3.46 0.06	58.75 3.87 0.00	52.35 3.46 0.06	45.25 3.06 1.15	74.94 4.94 0.00	60.66 4.01 0.20	34.31 2.29 0.36	28.85 1.94 0.51	28.85 1.94 0.51	46.60 3.07 0.00	42.81 2.82 0.00	42.11 2.78 0.00
E_FISHKILL___LBMP 23776	39.83 2.07 0.00	39.56 1.01 -20.22	27.41 0.90 -10.07	18.48 0.96 0.00	18.48 0.96 0.00	21.53 1.12 0.00	39.40 1.11 -18.14	46.05 2.07 -6.23	48.41 2.49 -0.49	61.71 2.52 -13.23	72.98 3.52 -5.30	90.28 3.54 -22.23	61.42 2.69 -9.78	61.05 3.01 -3.16	61.42 2.69 -9.78	91.72 2.38 -46.00	73.84 3.84 0.00	67.82 3.12 -7.85	48.57 1.78 -14.41	49.45 1.51 -20.52	49.45 1.51 -20.52	45.92 2.39 0.00	42.19 2.20 0.00	41.49 2.16 0.00
FAR ROCKAWAY___4 23548	41.65 3.89 0.00	40.15 1.89 -19.93	28.06 1.69 -9.93	19.33 1.81 0.00	19.33 1.81 0.00	38.39 2.10 -15.88	40.11 2.08 -17.88	47.78 3.89 -6.14	50.59 4.68 -0.48	110.18 4.74 -59.48	110.30 6.61 -39.53	93.11 6.65 -21.95	93.20 5.05 -39.20	93.17 5.66 -32.63	93.20 5.05 -39.20	93.23 4.47 -45.42	93.07 7.22 -15.85	92.88 5.86 -30.17	59.50 3.34 -23.78	50.48 2.83 -20.23	50.48 2.83 -20.23	48.02 4.49 0.00	44.11 4.12 0.00	43.38 4.05 0.00
FIBERTEK___ENERGY 23856	36.84 -0.92 0.00	19.76 -0.45 -1.88	16.98 -0.40 -0.94	17.09 -0.43 0.00	17.09 -0.43 0.00	19.91 -0.50 0.00	21.35 -0.49 -1.69	37.41 -0.92 -0.58	44.37 -1.11 -0.05	46.07 -1.12 -1.23	63.08 -1.57 -0.49	65.00 -1.58 -2.07	47.96 -1.20 -0.21	53.54 -1.34 0.00	47.96 -1.20 -0.21	46.57 -1.06 -4.29	68.29 -1.71 0.00	56.21 -1.39 -0.75	32.96 -0.79 -1.37	28.70 -0.67 -1.95	28.70 -0.67 -1.95	42.47 -1.06 0.00	39.01 -0.98 0.00	38.37 -0.96 0.00
FITZPATRICK___ 23598	36.16 -1.60 0.00	18.75 -0.78 -1.20	16.34 -0.70 -0.60	16.78 -0.74 0.00	16.78 -0.74 0.00	19.55 -0.86 0.00	20.37 -0.85 -1.07	36.52 -1.60 -0.37	43.54 -1.92 -0.03	44.80 -1.94 -0.78	61.76 -2.71 -0.31	63.09 -2.73 -1.31	47.01 -2.07 -0.13	52.56 -2.32 0.00	47.01 -2.07 -0.13	44.23 -1.83 -2.72	67.04 -2.96 0.00	54.90 -2.41 -0.46	31.86 -1.37 -0.85	27.47 -1.16 -1.21	27.47 -1.16 -1.21	41.69 -1.84 0.00	38.30 -1.69 0.00	37.67 -1.66 0.00
FORT ORANGE___ 23900	38.71 0.95 0.00	43.55 0.46 -24.76	29.18 0.41 -12.33	17.96 0.44 0.00	17.96 0.44 0.00	20.92 0.51 0.00	42.85 0.50 -22.20	46.32 0.94 -7.63	47.17 1.14 -0.60	63.30 1.15 -16.19	72.26 1.61 -6.49	93.33 1.61 -27.21	53.69 1.23 -3.51	56.58 1.37 -0.33	53.69 1.23 -3.51	100.81 1.08 -56.39	71.75 1.75 0.00	67.89 1.42 -9.62	50.85 0.81 -17.66	53.27 0.69 -25.16	53.27 0.69 -25.16	44.62 1.09 0.00	40.99 1.00 0.00	40.31 0.98 0.00
FORT_DRUM_COGEN 23780	35.44 -2.32 0.00	17.82 -1.13 -0.62	15.74 -1.01 -0.31	16.44 -1.08 0.00	16.44 -1.08 0.00	19.15 -1.26 0.00	19.46 -1.24 -0.55	35.62 -2.32 -0.19	42.64 -2.80 -0.01	43.53 -2.83 -0.40	60.37 -3.95 -0.16	61.22 -3.97 -0.68	46.01 -3.01 -0.07	51.50 -3.38 0.00	46.01 -3.01 -0.07	42.07 -2.67 -1.40	65.69 -4.31 0.00	53.59 -3.50 -0.24	30.83 -1.99 -0.44	26.36 -1.69 -0.63	26.36 -1.69 -0.63	40.85 -2.68 0.00	37.53 -2.46 0.00	36.91 -2.42 0.00
FRANKLIN_FALL_HYD 24054	36.93 -0.83 0.00	17.31 -0.40 0.62	15.77 -0.36 0.31	17.14 -0.38 0.00	17.14 -0.38 0.00	19.96 -0.45 0.00	19.16 -0.44 0.55	36.73 -0.83 0.19	44.42 -1.00 0.01	44.59 -1.01 0.36	62.61 -1.41 0.14	62.50 -1.41 0.60	47.82 -1.07 0.06	53.68 -1.20 0.00	47.81 -1.07 0.07	40.91 -0.95 1.48	68.47 -1.53 0.00	55.35 -1.25 0.25	31.21 -0.71 0.46	26.16 -0.60 0.66	26.16 -0.60 0.66	42.58 -0.95 0.00	39.11 -0.88 0.00	38.47 -0.86 0.00
FULTON COGEN___ 23766	36.53 -1.23 0.00	19.22 -0.60 -1.49	16.65 -0.53 -0.74	16.95 -0.57 0.00	16.95 -0.57 0.00	19.75 -0.66 0.00	20.83 -0.65 -1.33	36.98 -1.23 -0.46	43.99 -1.48 -0.04	45.44 -1.49 -0.97	62.46 -2.09 -0.39	64.04 -2.10 -1.63	47.52 -1.59 -0.16	53.10 -1.78 0.00	47.52 -1.59 -0.16	45.31 -1.41 -3.38	67.72 -2.28 0.00	55.59 -1.85 -0.59	32.41 -1.05 -1.08	28.07 -0.89 -1.54	28.07 -0.89 -1.54	42.12 -1.41 0.00	38.69 -1.30 0.00	38.05 -1.28 0.00
GARDENVILLE___LBMP 24039	36.48 -1.28 0.00	21.01 -0.62 -3.30	17.52 -0.56 -1.64	16.93 -0.59 0.00	16.93 -0.59 0.00	19.72 -0.69 0.00	22.43 -0.68 -2.96	37.49 -1.28 -1.02	43.97 -1.54 -0.08	46.54 -1.55 -2.13	62.85 -2.17 -0.86	65.91 -2.18 -3.58	47.66 -1.65 -0.36	53.02 -1.86 0.00	47.66 -1.65 -0.36	49.21 -1.47 -7.34	67.63 -2.37 0.00	56.20 -1.92 -1.27	33.61 -1.09 -2.32	29.80 -0.93 -3.31	29.80 -0.93 -3.31	42.06 -1.47 0.00	38.64 -1.35 0.00	38.00 -1.33 0.00

GENERAL___MILLS 23808	37.37 -0.39 0.00	21.40 -0.19 -3.26	17.89 -0.17 -1.62	17.34 -0.18 0.00	17.34 -0.18 0.00	20.20 -0.21 0.00	22.87 -0.21 -2.93	38.36 -0.39 -1.00	45.05 -0.46 -0.08	47.60 -0.47 -2.11	64.36 -0.65 -0.85	67.40 -0.66 -3.55	48.80 -0.50 -0.35	54.32 -0.56 0.00	48.80 -0.50 -0.35	50.15 -0.44 -7.25	69.29 -0.71 0.00	57.52 -0.58 -1.25	34.35 -0.33 -2.30	30.41 -0.28 -3.27	30.41 -0.28 -3.27	43.09 -0.44 0.00	39.58 -0.41 0.00	38.93 -0.40 0.00
GILBOA___3 23758	37.76 0.00 0.00	37.65 0.00 -19.32	26.06 0.00 -9.62	17.52 0.00 0.00	17.52 0.00 0.00	20.41 0.00 0.00	37.48 0.00 -17.33	43.70 0.00 -5.95	45.90 0.00 -0.47	58.60 0.00 -12.64	69.23 0.00 -5.07	85.74 0.00 -21.23	49.68 0.00 -0.73	54.30 0.00 0.58	49.68 0.00 -0.73	87.36 0.00 -44.02	70.00 0.00 0.00	64.35 0.00 -7.50	46.14 0.00 -13.76	47.02 0.00 -19.60	47.02 0.00 -19.60	43.53 0.00 0.00	39.99 0.00 0.00	39.33 0.00 0.00
GILBOA___ 23599	38.07 0.31 0.00	37.80 0.15 -19.32	26.19 0.13 -9.62	17.66 0.14 0.00	17.66 0.14 0.00	20.58 0.17 0.00	37.64 0.16 -17.33	44.01 0.31 -5.95	46.27 0.37 -0.47	58.97 0.37 -12.64	69.75 0.52 -5.07	86.27 0.53 -21.23	50.08 0.40 -0.73	54.75 0.45 0.58	50.08 0.40 -0.73	87.71 0.35 -44.02	70.57 0.57 0.00	64.81 0.46 -7.50	46.40 0.26 -13.76	47.24 0.22 -19.60	47.24 0.22 -19.60	43.89 0.36 0.00	40.32 0.33 0.00	39.65 0.32 0.00
GINNA___ 23603	34.50 -3.26 0.00	19.07 -1.58 -2.32	16.18 -1.42 -1.16	16.01 -1.51 0.00	16.01 -1.51 0.00	18.65 -1.76 0.00	20.49 -1.74 -2.08	35.20 -3.26 -0.71	41.57 -3.92 -0.06	43.48 -3.97 -1.49	59.22 -5.54 -0.60	61.45 -5.57 -2.51	44.97 -4.23 -0.25	50.14 -4.74 0.00	44.97 -4.23 -0.25	44.88 -3.74 -5.28	63.95 -6.05 0.00	52.84 -4.91 -0.90	31.23 -2.80 -1.65	27.40 -2.37 -2.35	27.40 -2.37 -2.35	39.77 -3.76 0.00	36.54 -3.45 0.00	35.93 -3.40 0.00
GLEN PARK___ 23778	35.70 -2.06 0.00	18.05 -1.00 -0.72	15.90 -0.90 -0.36	16.57 -0.95 0.00	16.57 -0.95 0.00	19.30 -1.11 0.00	19.70 -1.10 -0.65	35.91 -2.06 -0.22	42.98 -2.47 -0.02	43.93 -2.50 -0.47	60.86 -3.49 -0.19	61.80 -3.51 -0.80	46.36 -2.67 -0.08	51.89 -2.99 0.00	46.36 -2.67 -0.08	42.63 -2.36 -1.65	66.19 -3.81 0.00	54.03 -3.10 -0.28	31.14 -1.76 -0.52	26.67 -1.49 -0.74	26.67 -1.49 -0.74	41.16 -2.37 0.00	37.81 -2.18 0.00	37.19 -2.14 0.00
GLENWOOD_IC_1_G5 23712	42.07 4.31 0.00	40.35 2.09 -19.93	28.25 1.88 -9.93	19.52 2.00 0.00	19.52 2.00 0.00	38.62 2.33 -15.88	40.33 2.30 -17.88	48.20 4.31 -6.14	51.10 5.19 -0.48	97.22 5.25 -46.01	97.52 7.33 -26.03	93.83 7.37 -21.95	93.74 5.59 -39.20	93.78 6.27 -32.63	93.74 5.59 -39.20	93.71 4.95 -45.42	93.84 7.99 -15.85	93.51 6.49 -30.17	59.86 3.70 -23.78	50.78 3.13 -20.23	50.78 3.13 -20.23	48.50 4.97 0.00	44.56 4.57 0.00	43.82 4.49 0.00
GLENWOOD_IC_2_G1 23688	42.26 4.50 0.00	40.44 2.18 -19.93	28.33 1.96 -9.93	19.61 2.09 0.00	19.61 2.09 0.00	38.72 2.43 -15.88	40.43 2.40 -17.88	48.39 4.50 -6.14	51.32 5.41 -0.48	94.38 5.48 -42.94	94.76 7.64 -22.96	94.14 7.68 -21.95	93.98 5.83 -39.20	94.05 6.54 -32.63	93.98 5.83 -39.20	93.92 5.16 -45.42	94.19 8.34 -15.85	93.79 6.77 -30.17	60.02 3.86 -23.78	50.92 3.27 -20.23	50.92 3.27 -20.23	48.72 5.19 0.00	44.75 4.76 0.00	44.02 4.69 0.00
GLENWOOD_IC_3_G1 23689	42.26 4.50 0.00	40.44 2.18 -19.93	28.33 1.96 -9.93	19.61 2.09 0.00	19.61 2.09 0.00	38.72 2.43 -15.88	40.43 2.40 -17.88	48.39 4.50 -6.14	51.32 5.41 -0.48	94.38 5.48 -42.94	94.76 7.64 -22.96	94.14 7.68 -21.95	93.98 5.83 -39.20	94.05 6.54 -32.63	93.98 5.83 -39.20	93.92 5.16 -45.42	94.19 8.34 -15.85	93.79 6.77 -30.17	60.02 3.86 -23.78	50.92 3.27 -20.23	50.92 3.27 -20.23	48.72 5.19 0.00	44.75 4.76 0.00	44.02 4.69 0.00
GLENWOOD___4 23550	42.26 4.50 0.00	40.44 2.18 -19.93	28.33 1.96 -9.93	19.61 2.09 0.00	19.61 2.09 0.00	38.72 2.43 -15.88	40.43 2.40 -17.88	48.39 4.50 -6.14	51.32 5.41 -0.48	97.45 5.48 -46.01	97.83 7.64 -26.03	94.14 7.68 -21.95	93.98 5.83 -39.20	94.05 6.54 -32.63	93.98 5.83 -39.20	93.92 5.16 -45.42	94.19 8.34 -15.85	93.79 6.77 -30.17	60.02 3.86 -23.78	50.92 3.27 -20.23	50.92 3.27 -20.23	48.72 5.19 0.00	44.75 4.76 0.00	44.02 4.69 0.00
GLENWOOD___5 23614	42.26 4.50 0.00	40.44 2.18 -19.93	28.33 1.96 -9.93	19.61 2.09 0.00	19.61 2.09 0.00	38.72 2.43 -15.88	40.43 2.40 -17.88	48.39 4.50 -6.14	51.32 5.41 -0.48	97.45 5.48 -46.01	97.83 7.64 -26.03	94.14 7.68 -21.95	93.98 5.83 -39.20	94.05 6.54 -32.63	93.98 5.83 -39.20	93.92 5.16 -45.42	94.19 8.34 -15.85	93.79 6.77 -30.17	60.02 3.86 -23.78	50.92 3.27 -20.23	50.92 3.27 -20.23	48.72 5.19 0.00	44.75 4.76 0.00	44.02 4.69 0.00
GOUDEY___7 23579	39.49 1.73 0.00	25.30 0.84 -6.13	20.24 0.75 -3.05	18.32 0.80 0.00	18.32 0.80 0.00	21.34 0.93 0.00	26.56 0.92 -5.49	41.37 1.73 -1.89	47.66 2.08 -0.15	52.24 2.11 -4.17	68.77 2.94 -1.67	74.47 2.95 -7.01	51.89 2.24 -0.70	57.39 2.51 0.00	51.89 2.24 -0.70	59.84 1.99 -14.51	73.21 3.21 0.00	61.83 2.60 -2.38	38.22 1.48 -4.36	34.90 1.26 -6.22	34.90 1.26 -6.22	45.52 1.99 0.00	41.82 1.83 0.00	41.13 1.80 0.00
GOUDEY___8 23580	39.32 1.56 0.00	25.22 0.76 -6.13	20.17 0.68 -3.05	18.24 0.72 0.00	18.24 0.72 0.00	21.25 0.84 0.00	26.47 0.83 -5.49	41.20 1.56 -1.89	47.46 1.88 -0.15	52.03 1.90 -4.17	68.48 2.65 -1.67	74.18 2.66 -7.01	51.67 2.02 -0.70	57.15 2.27 0.00	51.67 2.02 -0.70	59.64 1.79 -14.51	72.89 2.89 0.00	61.58 2.35 -2.38	38.08 1.34 -4.36	34.77 1.13 -6.22	34.77 1.13 -6.22	45.33 1.80 0.00	41.64 1.65 0.00	40.95 1.62 0.00
GOWANUS_GT_1_GRP 23732	42.55 4.79 -4.33	20.65 2.32 -19.93	18.52 2.08 -9.93	19.74 2.22 0.00	19.74 2.22 0.00	23.00 2.59 0.00	22.70 2.55 -17.88	42.53 4.78 -6.14	51.19 5.76 -0.48	51.79 5.83 -13.04	72.29 8.13 -5.23	72.69 8.18 -21.91	55.15 6.20 -14.79	61.84 6.96 -8.09	55.15 6.20 -14.79	48.83 5.49 -45.42	78.87 8.87 0.00	64.06 7.21 -7.74	36.48 4.10 -14.64	30.90 3.48 -20.23	30.90 3.48 -20.23	49.05 5.52 0.00	45.06 5.07 -3.72	44.32 4.99 -2.57
GOWANUS_GT_2_GRP 23617	42.58 4.82 -4.33	20.67 2.34 -19.93	18.54 2.10 -9.93	19.76 2.24 0.00	19.76 2.24 0.00	23.02 2.61 0.00	22.72 2.57 -17.88	42.57 4.82 -6.14	51.23 5.80 -0.48	51.83 5.87 -13.04	72.36 8.20 -5.23	72.75 8.24 -21.91	55.20 6.25 -14.79	61.89 7.01 -8.09	55.20 6.25 -14.79	48.88 5.54 -45.42	78.94 8.94 0.00	64.11 7.26 -7.74	36.52 4.14 -14.64	30.92 3.50 -20.23	30.92 3.50 -20.23	49.09 5.56 0.00	45.10 5.11 -3.72	44.35 5.02 -2.57
GOWANUS_GT_3_GRP 23618	42.55 4.79 -4.33	20.65 2.32 -19.93	18.52 2.08 -9.93	19.74 2.22 0.00	19.74 2.22 0.00	23.00 2.59 0.00	22.70 2.55 -17.88	42.53 4.78 -6.14	51.19 5.76 -0.48	51.79 5.83 -13.04	72.29 8.13 -5.23	72.69 8.18 -21.91	55.15 6.20 -14.79	61.84 6.96 -8.09	55.15 6.20 -14.79	48.83 5.49 -45.42	78.87 8.87 0.00	64.06 7.21 -7.74	36.48 4.10 -14.64	30.90 3.48 -20.23	30.90 3.48 -20.23	49.05 5.52 0.00	45.06 5.07 -3.72	44.32 4.99 -2.57
GOWANUS_GT_4_GRP 23751	42.58 4.82 -4.33	20.67 2.34 -19.93	18.54 2.10 -9.93	19.76 2.24 0.00	19.76 2.24 0.00	23.02 2.61 0.00	22.72 2.57 -17.88	42.57 4.82 -6.14	51.23 5.80 -0.48	51.83 5.87 -13.04	72.36 8.20 -5.23	72.75 8.24 -21.91	55.20 6.25 -14.79	61.89 7.01 -8.09	55.20 6.25 -14.79	48.88 5.54 -45.42	78.94 8.94 0.00	64.11 7.26 -7.74	36.52 4.14 -14.64	30.92 3.50 -20.23	30.92 3.50 -20.23	49.09 5.56 0.00	45.10 5.11 -3.72	44.35 5.02 -2.57

GOWANUS_GT1_1 24077	46.88 4.79 -4.33	40.58 2.32 -19.93	28.45 2.08 -9.93	19.74 2.22 0.00	19.74 2.22 0.00	23.00 2.59 0.00	40.58 2.55 -17.88	48.67 4.78 -6.14	51.67 5.76 -0.48	64.83 5.83 -13.04	77.52 8.13 -5.23	94.60 8.18 -21.91	69.94 6.20 -14.79	69.93 6.96 -8.09	69.94 6.20 -14.79	94.25 5.49 -45.42	78.87 8.87 0.00	71.80 7.21 -7.74	51.12 4.10 -14.64	51.13 3.48 -20.23	51.13 3.48 -20.23	49.05 5.52 0.00	48.78 5.07 -3.72	46.89 4.99 -2.57
GOWANUS_GT1_2 24078	46.88 4.79 -4.33	40.58 2.32 -19.93	28.45 2.08 -9.93	19.74 2.22 0.00	19.74 2.22 0.00	23.00 2.59 0.00	40.58 2.55 -17.88	48.67 4.78 -6.14	51.67 5.76 -0.48	64.83 5.83 -13.04	77.52 8.13 -5.23	94.60 8.18 -21.91	69.94 6.20 -14.79	69.93 6.96 -8.09	69.94 6.20 -14.79	94.25 5.49 -45.42	78.87 8.87 0.00	71.80 7.21 -7.74	51.12 4.10 -14.64	51.13 3.48 -20.23	51.13 3.48 -20.23	49.05 5.52 0.00	48.78 5.07 -3.72	46.89 4.99 -2.57
GOWANUS_GT1_3 24079	46.88 4.79 -4.33	40.58 2.32 -19.93	28.45 2.08 -9.93	19.74 2.22 0.00	19.74 2.22 0.00	23.00 2.59 0.00	40.58 2.55 -17.88	48.67 4.78 -6.14	51.67 5.76 -0.48	64.83 5.83 -13.04	77.52 8.13 -5.23	94.60 8.18 -21.91	69.94 6.20 -14.79	69.93 6.96 -8.09	69.94 6.20 -14.79	94.25 5.49 -45.42	78.87 8.87 0.00	71.80 7.21 -7.74	51.12 4.10 -14.64	51.13 3.48 -20.23	51.13 3.48 -20.23	49.05 5.52 0.00	48.78 5.07 -3.72	46.89 4.99 -2.57
GOWANUS_GT1_4 24080	46.88 4.79 -4.33	40.58 2.32 -19.93	28.45 2.08 -9.93	19.74 2.22 0.00	19.74 2.22 0.00	23.00 2.59 0.00	40.58 2.55 -17.88	48.67 4.78 -6.14	51.67 5.76 -0.48	64.83 5.83 -13.04	77.52 8.13 -5.23	94.60 8.18 -21.91	69.94 6.20 -14.79	69.93 6.96 -8.09	69.94 6.20 -14.79	94.25 5.49 -45.42	78.87 8.87 0.00	71.80 7.21 -7.74	51.12 4.10 -14.64	51.13 3.48 -20.23	51.13 3.48 -20.23	49.05 5.52 0.00	48.78 5.07 -3.72	46.89 4.99 -2.57
GOWANUS_GT1_5 24084	46.88 4.79 -4.33	40.58 2.32 -19.93	28.45 2.08 -9.93	19.74 2.22 0.00	19.74 2.22 0.00	23.00 2.59 0.00	40.58 2.55 -17.88	48.67 4.78 -6.14	51.67 5.76 -0.48	64.83 5.83 -13.04	77.52 8.13 -5.23	94.60 8.18 -21.91	69.94 6.20 -14.79	69.93 6.96 -8.09	69.94 6.20 -14.79	94.25 5.49 -45.42	78.87 8.87 0.00	71.80 7.21 -7.74	51.12 4.10 -14.64	51.13 3.48 -20.23	51.13 3.48 -20.23	49.05 5.52 0.00	48.78 5.07 -3.72	46.89 4.99 -2.57
GOWANUS_GT1_6 24111	46.88 4.79 -4.33	40.58 2.32 -19.93	28.45 2.08 -9.93	19.74 2.22 0.00	19.74 2.22 0.00	23.00 2.59 0.00	40.58 2.55 -17.88	48.67 4.78 -6.14	51.67 5.76 -0.48	64.83 5.83 -13.04	77.52 8.13 -5.23	94.60 8.18 -21.91	69.94 6.20 -14.79	69.93 6.96 -8.09	69.94 6.20 -14.79	94.25 5.49 -45.42	78.87 8.87 0.00	71.80 7.21 -7.74	51.12 4.10 -14.64	51.13 3.48 -20.23	51.13 3.48 -20.23	49.05 5.52 0.00	48.78 5.07 -3.72	46.89 4.99 -2.57
GOWANUS_GT1_7 24112	46.88 4.79 -4.33	40.58 2.32 -19.93	28.45 2.08 -9.93	19.74 2.22 0.00	19.74 2.22 0.00	23.00 2.59 0.00	40.58 2.55 -17.88	48.67 4.78 -6.14	51.67 5.76 -0.48	64.83 5.83 -13.04	77.52 8.13 -5.23	94.60 8.18 -21.91	69.94 6.20 -14.79	69.93 6.96 -8.09	69.94 6.20 -14.79	94.25 5.49 -45.42	78.87 8.87 0.00	71.80 7.21 -7.74	51.12 4.10 -14.64	51.13 3.48 -20.23	51.13 3.48 -20.23	49.05 5.52 0.00	48.78 5.07 -3.72	46.89 4.99 -2.57
GOWANUS_GT1_8 24113	46.88 4.79 -4.33	40.58 2.32 -19.93	28.45 2.08 -9.93	19.74 2.22 0.00	19.74 2.22 0.00	23.00 2.59 0.00	40.58 2.55 -17.88	48.67 4.78 -6.14	51.67 5.76 -0.48	64.83 5.83 -13.04	77.52 8.13 -5.23	94.60 8.18 -21.91	69.94 6.20 -14.79	69.93 6.96 -8.09	69.94 6.20 -14.79	94.25 5.49 -45.42	78.87 8.87 0.00	71.80 7.21 -7.74	51.12 4.10 -14.64	51.13 3.48 -20.23	51.13 3.48 -20.23	49.05 5.52 0.00	48.78 5.07 -3.72	46.89 4.99 -2.57
GOWANUS_GT2_1 24114	46.91 4.82 -4.33	40.60 2.34 -19.93	28.47 2.10 -9.93	19.76 2.24 0.00	19.76 2.24 0.00	23.02 2.61 0.00	40.60 2.57 -17.88	48.71 4.82 -6.14	51.71 5.80 -0.48	64.87 5.87 -13.04	77.59 8.20 -5.23	94.66 8.24 -21.91	69.99 6.25 -14.79	69.98 7.01 -8.09	69.99 6.25 -14.79	94.30 5.54 -45.42	78.94 8.94 0.00	71.85 7.26 -7.74	51.16 4.14 -14.64	51.15 3.50 -20.23	51.15 3.50 -20.23	49.09 5.56 0.00	48.82 5.11 -3.72	46.92 5.02 -2.57
GOWANUS_GT2_2 24115	46.91 4.82 -4.33	40.60 2.34 -19.93	28.47 2.10 -9.93	19.76 2.24 0.00	19.76 2.24 0.00	23.02 2.61 0.00	40.60 2.57 -17.88	48.71 4.82 -6.14	51.71 5.80 -0.48	64.87 5.87 -13.04	77.59 8.20 -5.23	94.66 8.24 -21.91	69.99 6.25 -14.79	69.98 7.01 -8.09	69.99 6.25 -14.79	94.30 5.54 -45.42	78.94 8.94 0.00	71.85 7.26 -7.74	51.16 4.14 -14.64	51.15 3.50 -20.23	51.15 3.50 -20.23	49.09 5.56 0.00	48.82 5.11 -3.72	46.92 5.02 -2.57
GOWANUS_GT2_3 24116	46.91 4.82 -4.33	40.60 2.34 -19.93	28.47 2.10 -9.93	19.76 2.24 0.00	19.76 2.24 0.00	23.02 2.61 0.00	40.60 2.57 -17.88	48.71 4.82 -6.14	51.71 5.80 -0.48	64.87 5.87 -13.04	77.59 8.20 -5.23	94.66 8.24 -21.91	69.99 6.25 -14.79	69.98 7.01 -8.09	69.99 6.25 -14.79	94.30 5.54 -45.42	78.94 8.94 0.00	71.85 7.26 -7.74	51.16 4.14 -14.64	51.15 3.50 -20.23	51.15 3.50 -20.23	49.09 5.56 0.00	48.82 5.11 -3.72	46.92 5.02 -2.57
GOWANUS_GT2_4 24117	46.91 4.82 -4.33	40.60 2.34 -19.93	28.47 2.10 -9.93	19.76 2.24 0.00	19.76 2.24 0.00	23.02 2.61 0.00	40.60 2.57 -17.88	48.71 4.82 -6.14	51.71 5.80 -0.48	64.87 5.87 -13.04	77.59 8.20 -5.23	94.66 8.24 -21.91	69.99 6.25 -14.79	69.98 7.01 -8.09	69.99 6.25 -14.79	94.30 5.54 -45.42	78.94 8.94 0.00	71.85 7.26 -7.74	51.16 4.14 -14.64	51.15 3.50 -20.23	51.15 3.50 -20.23	49.09 5.56 0.00	48.82 5.11 -3.72	46.92 5.02 -2.57
GOWANUS_GT2_5 24118	46.91 4.82 -4.33	40.60 2.34 -19.93	28.47 2.10 -9.93	19.76 2.24 0.00	19.76 2.24 0.00	23.02 2.61 0.00	40.60 2.57 -17.88	48.71 4.82 -6.14	51.71 5.80 -0.48	64.87 5.87 -13.04	77.59 8.20 -5.23	94.66 8.24 -21.91	69.99 6.25 -14.79	69.98 7.01 -8.09	69.99 6.25 -14.79	94.30 5.54 -45.42	78.94 8.94 0.00	71.85 7.26 -7.74	51.16 4.14 -14.64	51.15 3.50 -20.23	51.15 3.50 -20.23	49.09 5.56 0.00	48.82 5.11 -3.72	46.92 5.02 -2.57
GOWANUS_GT2_6 24119	46.91 4.82 -4.33	40.60 2.34 -19.93	28.47 2.10 -9.93	19.76 2.24 0.00	19.76 2.24 0.00	23.02 2.61 0.00	40.60 2.57 -17.88	48.71 4.82 -6.14	51.71 5.80 -0.48	64.87 5.87 -13.04	77.59 8.20 -5.23	94.66 8.24 -21.91	69.99 6.25 -14.79	69.98 7.01 -8.09	69.99 6.25 -14.79	94.30 5.54 -45.42	78.94 8.94 0.00	71.85 7.26 -7.74	51.16 4.14 -14.64	51.15 3.50 -20.23	51.15 3.50 -20.23	49.09 5.56 0.00	48.82 5.11 -3.72	46.92 5.02 -2.57
GOWANUS_GT2_7 24120	46.91 4.82 -4.33	40.60 2.34 -19.93	28.47 2.10 -9.93	19.76 2.24 0.00	19.76 2.24 0.00	23.02 2.61 0.00	40.60 2.57 -17.88	48.71 4.82 -6.14	51.71 5.80 -0.48	64.87 5.87 -13.04	77.59 8.20 -5.23	94.66 8.24 -21.91	69.99 6.25 -14.79	69.98 7.01 -8.09	69.99 6.25 -14.79	94.30 5.54 -45.42	78.94 8.94 0.00	71.85 7.26 -7.74	51.16 4.14 -14.64	51.15 3.50 -20.23	51.15 3.50 -20.23	49.09 5.56 0.00	48.82 5.11 -3.72	46.92 5.02 -2.57
GOWANUS_GT2_8 24121	46.91 4.82 -4.33	40.60 2.34 -19.93	28.47 2.10 -9.93	19.76 2.24 0.00	19.76 2.24 0.00	23.02 2.61 0.00	40.60 2.57 -17.88	48.71 4.82 -6.14	51.71 5.80 -0.48	64.87 5.87 -13.04	77.59 8.20 -5.23	94.66 8.24 -21.91	69.99 6.25 -14.79	69.98 7.01 -8.09	69.99 6.25 -14.79	94.30 5.54 -45.42	78.94 8.94 0.00	71.85 7.26 -7.74	51.16 4.14 -14.64	51.15 3.50 -20.23	51.15 3.50 -20.23	49.09 5.56 0.00	48.82 5.11 -3.72	46.92 5.02 -2.57

GOWANUS_GT3_1 24122	46.88 4.79 -4.33	40.58 2.32 -19.93	28.45 2.08 -9.93	19.74 2.22 0.00	19.74 2.22 0.00	23.00 2.59 0.00	40.58 2.55 -17.88	48.67 4.78 -6.14	51.67 5.76 -0.48	64.83 5.83 -13.04	77.52 8.13 -5.23	94.60 8.18 -21.91	69.94 6.20 -14.79	69.93 6.96 -8.09	69.94 6.20 -14.79	94.25 5.49 -45.42	78.87 8.87 0.00	71.80 7.21 -7.74	51.12 4.10 -14.64	51.13 3.48 -20.23	51.13 3.48 -20.23	49.05 5.52 0.00	48.78 5.07 -3.72	46.89 4.99 -2.57
GOWANUS_GT3_2 24123	46.88 4.79 -4.33	40.58 2.32 -19.93	28.45 2.08 -9.93	19.74 2.22 0.00	19.74 2.22 0.00	23.00 2.59 0.00	40.58 2.55 -17.88	48.67 4.78 -6.14	51.67 5.76 -0.48	64.83 5.83 -13.04	77.52 8.13 -5.23	94.60 8.18 -21.91	69.94 6.20 -14.79	69.93 6.96 -8.09	69.94 6.20 -14.79	94.25 5.49 -45.42	78.87 8.87 0.00	71.80 7.21 -7.74	51.12 4.10 -14.64	51.13 3.48 -20.23	51.13 3.48 -20.23	49.05 5.52 0.00	48.78 5.07 -3.72	46.89 4.99 -2.57
GOWANUS_GT3_3 24124	46.88 4.79 -4.33	40.58 2.32 -19.93	28.45 2.08 -9.93	19.74 2.22 0.00	19.74 2.22 0.00	23.00 2.59 0.00	40.58 2.55 -17.88	48.67 4.78 -6.14	51.67 5.76 -0.48	64.83 5.83 -13.04	77.52 8.13 -5.23	94.60 8.18 -21.91	69.94 6.20 -14.79	69.93 6.96 -8.09	69.94 6.20 -14.79	94.25 5.49 -45.42	78.87 8.87 0.00	71.80 7.21 -7.74	51.12 4.10 -14.64	51.13 3.48 -20.23	51.13 3.48 -20.23	49.05 5.52 0.00	48.78 5.07 -3.72	46.89 4.99 -2.57
GOWANUS_GT3_4 24125	46.88 4.79 -4.33	40.58 2.32 -19.93	28.45 2.08 -9.93	19.74 2.22 0.00	19.74 2.22 0.00	23.00 2.59 0.00	40.58 2.55 -17.88	48.67 4.78 -6.14	51.67 5.76 -0.48	64.83 5.83 -13.04	77.52 8.13 -5.23	94.60 8.18 -21.91	69.94 6.20 -14.79	69.93 6.96 -8.09	69.94 6.20 -14.79	94.25 5.49 -45.42	78.87 8.87 0.00	71.80 7.21 -7.74	51.12 4.10 -14.64	51.13 3.48 -20.23	51.13 3.48 -20.23	49.05 5.52 0.00	48.78 5.07 -3.72	46.89 4.99 -2.57
GOWANUS_GT3_5 24126	46.88 4.79 -4.33	40.58 2.32 -19.93	28.45 2.08 -9.93	19.74 2.22 0.00	19.74 2.22 0.00	23.00 2.59 0.00	40.58 2.55 -17.88	48.67 4.78 -6.14	51.67 5.76 -0.48	64.83 5.83 -13.04	77.52 8.13 -5.23	94.60 8.18 -21.91	69.94 6.20 -14.79	69.93 6.96 -8.09	69.94 6.20 -14.79	94.25 5.49 -45.42	78.87 8.87 0.00	71.80 7.21 -7.74	51.12 4.10 -14.64	51.13 3.48 -20.23	51.13 3.48 -20.23	49.05 5.52 0.00	48.78 5.07 -3.72	46.89 4.99 -2.57
GOWANUS_GT3_6 24127	46.88 4.79 -4.33	40.58 2.32 -19.93	28.45 2.08 -9.93	19.74 2.22 0.00	19.74 2.22 0.00	23.00 2.59 0.00	40.58 2.55 -17.88	48.67 4.78 -6.14	51.67 5.76 -0.48	64.83 5.83 -13.04	77.52 8.13 -5.23	94.60 8.18 -21.91	69.94 6.20 -14.79	69.93 6.96 -8.09	69.94 6.20 -14.79	94.25 5.49 -45.42	78.87 8.87 0.00	71.80 7.21 -7.74	51.12 4.10 -14.64	51.13 3.48 -20.23	51.13 3.48 -20.23	49.05 5.52 0.00	48.78 5.07 -3.72	46.89 4.99 -2.57
GOWANUS_GT3_7 24128	46.88 4.79 -4.33	40.58 2.32 -19.93	28.45 2.08 -9.93	19.74 2.22 0.00	19.74 2.22 0.00	23.00 2.59 0.00	40.58 2.55 -17.88	48.67 4.78 -6.14	51.67 5.76 -0.48	64.83 5.83 -13.04	77.52 8.13 -5.23	94.60 8.18 -21.91	69.94 6.20 -14.79	69.93 6.96 -8.09	69.94 6.20 -14.79	94.25 5.49 -45.42	78.87 8.87 0.00	71.80 7.21 -7.74	51.12 4.10 -14.64	51.13 3.48 -20.23	51.13 3.48 -20.23	49.05 5.52 0.00	48.78 5.07 -3.72	46.89 4.99 -2.57
GOWANUS_GT3_8 24129	46.88 4.79 -4.33	40.58 2.32 -19.93	28.45 2.08 -9.93	19.74 2.22 0.00	19.74 2.22 0.00	23.00 2.59 0.00	40.58 2.55 -17.88	48.67 4.78 -6.14	51.67 5.76 -0.48	64.83 5.83 -13.04	77.52 8.13 -5.23	94.60 8.18 -21.91	69.94 6.20 -14.79	69.93 6.96 -8.09	69.94 6.20 -14.79	94.25 5.49 -45.42	78.87 8.87 0.00	71.80 7.21 -7.74	51.12 4.10 -14.64	51.13 3.48 -20.23	51.13 3.48 -20.23	49.05 5.52 0.00	48.78 5.07 -3.72	46.89 4.99 -2.57
GOWANUS_GT4_1 24130	46.91 4.82 -4.33	40.60 2.34 -19.93	28.47 2.10 -9.93	19.76 2.24 0.00	19.76 2.24 0.00	23.02 2.61 0.00	40.60 2.57 -17.88	48.71 4.82 -6.14	51.71 5.80 -0.48	64.87 5.87 -13.04	77.59 8.20 -5.23	94.66 8.24 -21.91	69.99 6.25 -14.79	69.98 7.01 -8.09	69.99 6.25 -14.79	94.30 5.54 -45.42	78.94 8.94 0.00	71.85 7.26 -7.74	51.16 4.14 -14.64	51.15 3.50 -20.23	51.15 3.50 -20.23	49.09 5.56 0.00	48.82 5.11 -3.72	46.92 5.02 -2.57
GOWANUS_GT4_2 24131	46.91 4.82 -4.33	40.60 2.34 -19.93	28.47 2.10 -9.93	19.76 2.24 0.00	19.76 2.24 0.00	23.02 2.61 0.00	40.60 2.57 -17.88	48.71 4.82 -6.14	51.71 5.80 -0.48	64.87 5.87 -13.04	77.59 8.20 -5.23	94.66 8.24 -21.91	69.99 6.25 -14.79	69.98 7.01 -8.09	69.99 6.25 -14.79	94.30 5.54 -45.42	78.94 8.94 0.00	71.85 7.26 -7.74	51.16 4.14 -14.64	51.15 3.50 -20.23	51.15 3.50 -20.23	49.09 5.56 0.00	48.82 5.11 -3.72	46.92 5.02 -2.57
GOWANUS_GT4_3 24132	46.91 4.82 -4.33	40.60 2.34 -19.93	28.47 2.10 -9.93	19.76 2.24 0.00	19.76 2.24 0.00	23.02 2.61 0.00	40.60 2.57 -17.88	48.71 4.82 -6.14	51.71 5.80 -0.48	64.87 5.87 -13.04	77.59 8.20 -5.23	94.66 8.24 -21.91	69.99 6.25 -14.79	69.98 7.01 -8.09	69.99 6.25 -14.79	94.30 5.54 -45.42	78.94 8.94 0.00	71.85 7.26 -7.74	51.16 4.14 -14.64	51.15 3.50 -20.23	51.15 3.50 -20.23	49.09 5.56 0.00	48.82 5.11 -3.72	46.92 5.02 -2.57
GOWANUS_GT4_4 24133	46.91 4.82 -4.33	40.60 2.34 -19.93	28.47 2.10 -9.93	19.76 2.24 0.00	19.76 2.24 0.00	23.02 2.61 0.00	40.60 2.57 -17.88	48.71 4.82 -6.14	51.71 5.80 -0.48	64.87 5.87 -13.04	77.59 8.20 -5.23	94.66 8.24 -21.91	69.99 6.25 -14.79	69.98 7.01 -8.09	69.99 6.25 -14.79	94.30 5.54 -45.42	78.94 8.94 0.00	71.85 7.26 -7.74	51.16 4.14 -14.64	51.15 3.50 -20.23	51.15 3.50 -20.23	49.09 5.56 0.00	48.82 5.11 -3.72	46.92 5.02 -2.57
GOWANUS_GT4_5 24134	46.91 4.82 -4.33	40.60 2.34 -19.93	28.47 2.10 -9.93	19.76 2.24 0.00	19.76 2.24 0.00	23.02 2.61 0.00	40.60 2.57 -17.88	48.71 4.82 -6.14	51.71 5.80 -0.48	64.87 5.87 -13.04	77.59 8.20 -5.23	94.66 8.24 -21.91	69.99 6.25 -14.79	69.98 7.01 -8.09	69.99 6.25 -14.79	94.30 5.54 -45.42	78.94 8.94 0.00	71.85 7.26 -7.74	51.16 4.14 -14.64	51.15 3.50 -20.23	51.15 3.50 -20.23	49.09 5.56 0.00	48.82 5.11 -3.72	46.92 5.02 -2.57
GOWANUS_GT4_6 24135	46.91 4.82 -4.33	40.60 2.34 -19.93	28.47 2.10 -9.93	19.76 2.24 0.00	19.76 2.24 0.00	23.02 2.61 0.00	40.60 2.57 -17.88	48.71 4.82 -6.14	51.71 5.80 -0.48	64.87 5.87 -13.04	77.59 8.20 -5.23	94.66 8.24 -21.91	69.99 6.25 -14.79	69.98 7.01 -8.09	69.99 6.25 -14.79	94.30 5.54 -45.42	78.94 8.94 0.00	71.85 7.26 -7.74	51.16 4.14 -14.64	51.15 3.50 -20.23	51.15 3.50 -20.23	49.09 5.56 0.00	48.82 5.11 -3.72	46.92 5.02 -2.57
GOWANUS_GT4_7 24136	46.91 4.82 -4.33	40.60 2.34 -19.93	28.47 2.10 -9.93	19.76 2.24 0.00	19.76 2.24 0.00	23.02 2.61 0.00	40.60 2.57 -17.88	48.71 4.82 -6.14	51.71 5.80 -0.48	64.87 5.87 -13.04	77.59 8.20 -5.23	94.66 8.24 -21.91	69.99 6.25 -14.79	69.98 7.01 -8.09	69.99 6.25 -14.79	94.30 5.54 -45.42	78.94 8.94 0.00	71.85 7.26 -7.74	51.16 4.14 -14.64	51.15 3.50 -20.23	51.15 3.50 -20.23	49.09 5.56 0.00	48.82 5.11 -3.72	46.92 5.02 -2.57
GOWANUS_GT4_8 24137	46.91 4.82 -4.33	40.60 2.34 -19.93	28.47 2.10 -9.93	19.76 2.24 0.00	19.76 2.24 0.00	23.02 2.61 0.00	40.60 2.57 -17.88	48.71 4.82 -6.14	51.71 5.80 -0.48	64.87 5.87 -13.04	77.59 8.20 -5.23	94.66 8.24 -21.91	69.99 6.25 -14.79	69.98 7.01 -8.09	69.99 6.25 -14.79	94.30 5.54 -45.42	78.94 8.94 0.00	71.85 7.26 -7.74	51.16 4.14 -14.64	51.15 3.50 -20.23	51.15 3.50 -20.23	49.09 5.56 0.00	48.82 5.11 -3.72	46.92 5.02 -2.57

GRAHMSVILLE__HY 23607	41.10 3.34 0.00	36.19 1.62 -16.24	25.98 1.45 -8.09	19.07 1.55 0.00	19.07 1.55 0.00	22.22 1.81 0.00	36.49 1.78 -14.56	46.09 3.34 -5.00	49.84 4.02 -0.39	60.64 4.06 -10.62	74.09 5.67 -4.26	88.05 5.70 -17.84	58.60 4.33 -5.32	61.21 4.85 -1.48	58.60 4.33 -5.32	84.10 3.83 -36.93	76.19 6.19 0.00	68.18 5.03 -6.30	46.81 2.86 -11.57	46.32 2.42 -16.48	46.32 2.42 -16.48	47.38 3.85 0.00	43.53 3.54 0.00	42.81 3.48 0.00
GREENIDGE__3 23582	36.46 -1.30 0.00	21.43 -0.63 -3.73	17.74 -0.56 -1.86	16.92 -0.60 0.00	16.92 -0.60 0.00	19.71 -0.70 0.00	22.81 -0.69 -3.35	37.60 -1.30 -1.15	43.96 -1.56 -0.09	46.77 -1.58 -2.39	62.91 -2.21 -0.96	66.31 -2.22 -4.02	47.67 -1.68 -0.40	52.99 -1.89 0.00	47.67 -1.68 -0.40	50.18 -1.49 -8.33	67.59 -2.41 0.00	56.35 -1.95 -1.45	33.93 -1.11 -2.66	30.27 -0.94 -3.79	30.27 -0.94 -3.79	42.03 -1.50 0.00	38.62 -1.37 0.00	37.98 -1.35 0.00
GREENIDGE__4 23583	36.43 -1.33 0.00	21.42 -0.64 -3.73	17.72 -0.58 -1.86	16.90 -0.62 0.00	16.90 -0.62 0.00	19.69 -0.72 0.00	22.79 -0.71 -3.35	37.57 -1.33 -1.15	43.92 -1.60 -0.09	46.73 -1.62 -2.39	62.86 -2.26 -0.96	66.26 -2.27 -4.02	47.63 -1.72 -0.40	52.95 -1.93 0.00	47.63 -1.72 -0.40	50.15 -1.52 -8.33	67.54 -2.46 0.00	56.30 -2.00 -1.45	33.90 -1.14 -2.66	30.25 -0.96 -3.79	30.25 -0.96 -3.79	42.00 -1.53 0.00	38.58 -1.41 0.00	37.95 -1.38 0.00
HARZA MOOSE__RIVER 24016	37.48 -0.28 0.00	18.19 -0.14 0.00	16.32 -0.12 0.00	17.39 -0.13 0.00	17.39 -0.13 0.00	20.26 -0.15 0.00	20.00 -0.15 0.00	37.47 -0.28 0.00	45.09 -0.34 0.00	45.62 -0.34 0.00	63.69 -0.47 0.00	64.03 -0.48 0.00	48.59 -0.36 0.00	54.47 -0.41 0.00	48.59 -0.36 0.00	43.02 -0.32 0.00	69.48 -0.52 0.00	56.43 -0.42 0.00	32.14 -0.24 0.00	27.22 -0.20 0.00	27.22 -0.20 0.00	43.21 -0.32 0.00	39.69 -0.30 0.00	39.04 -0.29 0.00
HEMPSTEAD____ 23647	41.97 4.21 0.00	40.30 2.04 -19.93	28.20 1.83 -9.93	19.47 1.95 0.00	19.47 1.95 0.00	38.56 2.27 -15.88	40.27 2.24 -17.88	48.10 4.21 -6.14	50.97 5.06 -0.48	97.45 5.12 -46.37	97.71 7.15 -26.40	93.65 7.19 -21.95	93.60 5.45 -39.20	93.63 6.12 -32.63	93.60 5.45 -39.20	93.59 4.83 -45.42	93.65 7.80 -15.85	93.36 6.34 -30.17	59.77 3.61 -23.78	50.71 3.06 -20.23	50.71 3.06 -20.23	48.38 4.85 0.00	44.45 4.46 0.00	43.71 4.38 0.00
HICKLING__1 23621	39.37 1.61 0.00	23.97 0.78 -4.86	19.56 0.70 -2.42	18.27 0.75 0.00	18.27 0.75 0.00	21.28 0.87 0.00	25.37 0.86 -4.36	40.86 1.61 -1.50	47.49 1.94 -0.12	51.00 1.96 -3.08	68.14 2.74 -1.24	72.45 2.76 -5.18	51.56 2.09 -0.52	57.23 2.35 0.00	51.56 2.09 -0.52	55.82 1.85 -10.63	72.99 2.99 0.00	61.17 2.43 -1.89	37.22 1.38 -3.46	33.52 1.17 -4.93	33.52 1.17 -4.93	45.39 1.86 0.00	41.70 1.71 0.00	41.01 1.68 0.00
HICKLING__2 23622	39.31 1.55 0.00	23.94 0.75 -4.86	19.53 0.67 -2.42	18.24 0.72 0.00	18.24 0.72 0.00	21.25 0.84 0.00	25.33 0.82 -4.36	40.80 1.55 -1.50	47.41 1.86 -0.12	50.92 1.88 -3.08	68.03 2.63 -1.24	72.33 2.64 -5.18	51.47 2.00 -0.52	57.13 2.25 0.00	51.47 2.00 -0.52	55.74 1.77 -10.63	72.87 2.87 0.00	61.07 2.33 -1.89	37.17 1.33 -3.46	33.47 1.12 -4.93	33.47 1.12 -4.93	45.31 1.78 0.00	41.63 1.64 0.00	40.94 1.61 0.00
HIGH FALLS__HY 23754	40.03 2.27 0.00	39.22 1.10 -19.79	27.29 0.99 -9.86	18.57 1.05 0.00	18.57 1.05 0.00	21.63 1.22 0.00	39.11 1.21 -17.75	46.11 2.26 -6.10	48.64 2.73 -0.48	61.66 2.76 -12.94	73.20 3.85 -5.19	90.13 3.87 -21.75	57.60 2.94 -5.71	59.65 3.29 -1.48	57.60 2.94 -5.71	90.95 2.60 -45.01	74.20 4.20 0.00	67.94 3.41 -7.68	48.42 1.94 -14.10	49.14 1.64 -20.08	49.14 1.64 -20.08	46.14 2.61 0.00	42.39 2.40 0.00	41.69 2.36 0.00
HILLBURN__GT 23639	40.91 3.15 0.00	39.25 1.53 -19.39	27.47 1.37 -9.66	18.98 1.46 0.00	18.98 1.46 0.00	22.11 1.70 0.00	39.22 1.68 -17.39	46.87 3.15 -5.97	49.69 3.79 -0.47	62.47 3.83 -12.68	74.60 5.35 -5.09	91.20 5.38 -21.31	62.03 4.08 -9.00	62.33 4.58 -2.87	62.03 4.08 -9.00	91.06 3.61 -44.11	75.84 5.84 0.00	69.12 4.74 -7.53	48.89 2.70 -13.81	49.39 2.29 -19.68	49.39 2.29 -19.68	47.16 3.63 0.00	43.32 3.33 0.00	42.61 3.28 0.00
HOLTSVIL 1-5__GRP1 24031	42.27 4.51 0.00	20.52 2.19 -19.93	18.40 1.96 -9.93	19.61 2.09 0.00	19.61 2.09 0.00	22.85 2.44 -15.88	22.56 2.41 -17.88	42.26 4.51 -6.14	50.85 5.42 -0.48	51.45 5.49 -42.31	71.82 7.66 -22.33	72.21 7.70 -21.95	54.79 5.84 -39.20	61.43 6.55 -32.63	54.79 5.84 -39.20	48.51 5.17 -45.42	78.36 8.36 -15.85	63.64 6.79 -30.17	36.25 3.87 -23.78	30.69 3.27 -20.23	30.69 3.27 -20.23	48.73 5.20 0.00	44.76 4.77 0.00	44.03 4.70 0.00
HOLTSVIL6-10__GRP2 24032	42.27 4.51 0.00	20.52 2.19 -19.93	18.40 1.96 -9.93	19.61 2.09 0.00	19.61 2.09 0.00	22.85 2.44 -15.88	22.56 2.41 -17.88	42.26 4.51 -6.14	50.85 5.42 -0.48	51.45 5.49 -42.38	71.82 7.66 -22.39	72.21 7.70 -21.95	54.79 5.84 -39.20	61.43 6.55 -32.63	54.79 5.84 -39.20	48.51 5.17 -45.42	78.36 8.36 -15.85	63.64 6.79 -30.17	36.25 3.87 -23.78	30.69 3.27 -20.23	30.69 3.27 -20.23	48.73 5.20 0.00	44.76 4.77 0.00	44.03 4.70 0.00
HOLTSVILLE_IC_1 23690	42.27 4.51 0.00	40.45 2.19 -19.93	28.33 1.96 -9.93	19.61 2.09 0.00	19.61 2.09 0.00	38.73 2.44 -15.88	40.44 2.41 -17.88	48.40 4.51 -6.14	51.33 5.42 -0.48	93.76 5.49 -42.31	94.15 7.66 -22.33	94.16 7.70 -21.95	93.99 5.84 -39.20	94.06 6.55 -32.63	93.99 5.84 -39.20	93.93 5.17 -45.42	94.21 8.36 -15.85	93.81 6.79 -30.17	60.03 3.87 -23.78	50.92 3.27 -20.23	50.92 3.27 -20.23	48.73 5.20 0.00	44.76 4.77 0.00	44.03 4.70 0.00
HOLTSVILLE_IC_10 23699	42.27 4.51 0.00	40.45 2.19 -19.93	28.33 1.96 -9.93	19.61 2.09 0.00	19.61 2.09 0.00	38.73 2.44 -15.88	40.44 2.41 -17.88	48.40 4.51 -6.14	51.33 5.42 -0.48	93.83 5.49 -42.38	94.21 7.66 -22.39	94.16 7.70 -21.95	93.99 5.84 -39.20	94.06 6.55 -32.63	93.99 5.84 -39.20	93.93 5.17 -45.42	94.21 8.36 -15.85	93.81 6.79 -30.17	60.03 3.87 -23.78	50.92 3.27 -20.23	50.92 3.27 -20.23	48.73 5.20 0.00	44.76 4.77 0.00	44.03 4.70 0.00
HOLTSVILLE_IC_2 23691	42.27 4.51 0.00	40.45 2.19 -19.93	28.33 1.96 -9.93	19.61 2.09 0.00	19.61 2.09 0.00	38.73 2.44 -15.88	40.44 2.41 -17.88	48.40 4.51 -6.14	51.33 5.42 -0.48	93.76 5.49 -42.31	94.15 7.66 -22.33	94.16 7.70 -21.95	93.99 5.84 -39.20	94.06 6.55 -32.63	93.99 5.84 -39.20	93.93 5.17 -45.42	94.21 8.36 -15.85	93.81 6.79 -30.17	60.03 3.87 -23.78	50.92 3.27 -20.23	50.92 3.27 -20.23	48.73 5.20 0.00	44.76 4.77 0.00	44.03 4.70 0.00
HOLTSVILLE_IC_3 23692	42.27 4.51 0.00	40.45 2.19 -19.93	28.33 1.96 -9.93	19.61 2.09 0.00	19.61 2.09 0.00	38.73 2.44 -15.88	40.44 2.41 -17.88	48.40 4.51 -6.14	51.33 5.42 -0.48	93.76 5.49 -42.31	94.15 7.66 -22.33	94.16 7.70 -21.95	93.99 5.84 -39.20	94.06 6.55 -32.63	93.99 5.84 -39.20	93.93 5.17 -45.42	94.21 8.36 -15.85	93.81 6.79 -30.17	60.03 3.87 -23.78	50.92 3.27 -20.23	50.92 3.27 -20.23	48.73 5.20 0.00	44.76 4.77 0.00	44.03 4.70 0.00
HOLTSVILLE_IC_4 23693	42.27 4.51 0.00	40.45 2.19 -19.93	28.33 1.96 -9.93	19.61 2.09 0.00	19.61 2.09 0.00	38.73 2.44 -15.88	40.44 2.41 -17.88	48.40 4.51 -6.14	51.33 5.42 -0.48	93.76 5.49 -42.31	94.15 7.66 -22.33	94.16 7.70 -21.95	93.99 5.84 -39.20	94.06 6.55 -32.63	93.99 5.84 -39.20	93.93 5.17 -45.42	94.21 8.36 -15.85	93.81 6.79 -30.17	60.03 3.87 -23.78	50.92 3.27 -20.23	50.92 3.27 -20.23	48.73 5.20 0.00	44.76 4.77 0.00	44.03 4.70 0.00

HOLTSVILLE_IC_5 23694	42.27 4.51 0.00	40.45 2.19 -19.93	28.33 1.96 -9.93	19.61 2.09 0.00	19.61 2.09 0.00	38.73 2.44 -15.88	40.44 2.41 -17.88	48.40 4.51 -6.14	51.33 5.42 -0.48	93.76 5.49 -42.31	94.15 7.66 -22.33	94.16 7.70 -21.95	93.99 5.84 -39.20	94.06 6.55 -32.63	93.99 5.84 -39.20	93.93 5.17 -45.42	94.21 8.36 -15.85	93.81 6.79 -30.17	60.03 3.87 -23.78	50.92 3.27 -20.23	50.92 3.27 -20.23	48.73 5.20 0.00	44.76 4.77 0.00	44.03 4.70 0.00
HOLTSVILLE_IC_6 23695	42.27 4.51 0.00	40.45 2.19 -19.93	28.33 1.96 -9.93	19.61 2.09 0.00	19.61 2.09 0.00	38.73 2.44 -15.88	40.44 2.41 -17.88	48.40 4.51 -6.14	51.33 5.42 -0.48	93.83 5.49 -42.38	94.21 7.66 -22.39	94.16 7.70 -21.95	93.99 5.84 -39.20	94.06 6.55 -32.63	93.99 5.84 -39.20	93.93 5.17 -45.42	94.21 8.36 -15.85	93.81 6.79 -30.17	60.03 3.87 -23.78	50.92 3.27 -20.23	50.92 3.27 -20.23	48.73 5.20 0.00	44.76 4.77 0.00	44.03 4.70 0.00
HOLTSVILLE_IC_7 23696	42.27 4.51 0.00	40.45 2.19 -19.93	28.33 1.96 -9.93	19.61 2.09 0.00	19.61 2.09 0.00	38.73 2.44 -15.88	40.44 2.41 -17.88	48.40 4.51 -6.14	51.33 5.42 -0.48	93.83 5.49 -42.38	94.21 7.66 -22.39	94.16 7.70 -21.95	93.99 5.84 -39.20	94.06 6.55 -32.63	93.99 5.84 -39.20	93.93 5.17 -45.42	94.21 8.36 -15.85	93.81 6.79 -30.17	60.03 3.87 -23.78	50.92 3.27 -20.23	50.92 3.27 -20.23	48.73 5.20 0.00	44.76 4.77 0.00	44.03 4.70 0.00
HOLTSVILLE_IC_8 23697	42.27 4.51 0.00	40.45 2.19 -19.93	28.33 1.96 -9.93	19.61 2.09 0.00	19.61 2.09 0.00	38.73 2.44 -15.88	40.44 2.41 -17.88	48.40 4.51 -6.14	51.33 5.42 -0.48	93.83 5.49 -42.38	94.21 7.66 -22.39	94.16 7.70 -21.95	93.99 5.84 -39.20	94.06 6.55 -32.63	93.99 5.84 -39.20	93.93 5.17 -45.42	94.21 8.36 -15.85	93.81 6.79 -30.17	60.03 3.87 -23.78	50.92 3.27 -20.23	50.92 3.27 -20.23	48.73 5.20 0.00	44.76 4.77 0.00	44.03 4.70 0.00
HOLTSVILLE_IC_9 23698	42.27 4.51 0.00	40.45 2.19 -19.93	28.33 1.96 -9.93	19.61 2.09 0.00	19.61 2.09 0.00	38.73 2.44 -15.88	40.44 2.41 -17.88	48.40 4.51 -6.14	51.33 5.42 -0.48	93.83 5.49 -42.38	94.21 7.66 -22.39	94.16 7.70 -21.95	93.99 5.84 -39.20	94.06 6.55 -32.63	93.99 5.84 -39.20	93.93 5.17 -45.42	94.21 8.36 -15.85	93.81 6.79 -30.17	60.03 3.87 -23.78	50.92 3.27 -20.23	50.92 3.27 -20.23	48.73 5.20 0.00	44.76 4.77 0.00	44.03 4.70 0.00
HQ_DAM_TRANS_STRIKE -23651	42.47 0.00 0.00	38.38 0.00 0.00	35.44 0.00 0.00	35.08 0.00 0.00	34.50 0.00 0.00	35.44 0.00 0.00	34.50 0.00 0.00	46.86 0.00 0.00	154.86 0.00 0.00	352.27 0.00 0.00	454.80 0.00 0.00	509.75 0.00 0.00	341.10 0.00 0.00	363.84 0.00 0.00	363.84 0.00 0.00	397.32 0.00 0.00	295.62 0.00 0.00	246.66 0.00 0.00	116.40 0.00 0.00	116.40 0.00 0.00	116.40 0.00 0.00	116.40 0.00 0.00	42.89 0.00 0.00	42.23 0.00 0.00
HQ_GEN_CEDARS 23644	34.89 -2.87 0.00	16.58 -1.39 0.36	15.01 -1.25 0.18	16.19 -1.33 0.00	16.19 -1.33 0.00	18.86 -1.55 0.00	18.29 -1.53 0.33	34.77 -2.87 0.11	41.97 -3.45 0.01	42.23 -3.49 0.24	59.19 -4.87 0.10	59.21 -4.90 0.40	45.19 -3.72 0.04	50.71 -4.17 0.00	45.19 -3.72 0.04	39.06 -3.29 0.99	64.69 -5.31 0.00	52.36 -4.32 0.17	29.61 -2.46 0.31	24.90 -2.08 0.44	24.90 -2.08 0.44	40.23 -3.30 0.00	36.95 -3.04 0.00	36.34 -2.99 0.00
HQ_GEN_CHAT DC 23651	36.84 -0.92 0.00	17.88 -0.45 0.00	16.04 -0.40 0.00	17.09 -0.43 0.00	17.09 -0.43 0.00	19.91 -0.50 0.00	19.66 -0.49 0.00	36.83 -0.92 0.00	44.32 -1.11 0.00	44.84 -1.12 0.00	62.60 -1.56 0.00	62.94 -1.57 0.00	47.76 -1.19 0.00	53.54 -1.34 0.00	47.76 -1.19 0.00	42.28 -1.06 0.00	68.30 -1.70 0.00	55.47 -1.38 0.00	31.59 -0.79 0.00	26.75 -0.67 0.00	26.75 -0.67 0.00	42.47 -1.06 0.00	39.02 -0.97 0.00	38.37 -0.96 0.00
HUDAV+59+74_TH_GRP 23620	41.95 4.19 0.00	20.36 2.03 -19.93	18.26 1.82 -9.93	19.46 1.94 0.00	19.46 1.94 0.00	22.67 2.26 0.00	22.38 2.23 -17.88	41.94 4.19 -6.14	50.47 5.04 -0.48	51.06 5.10 -13.04	71.28 7.12 -5.23	71.67 7.16 -21.91	54.38 5.43 -9.72	60.97 6.09 -3.15	54.38 5.43 -9.72	48.15 4.81 -45.42	77.76 7.76 0.00	63.16 6.31 -7.74	35.97 3.59 -14.20	30.46 3.04 -20.23	30.46 3.04 -20.23	48.36 4.83 0.00	44.43 4.44 0.00	43.69 4.36 0.00
HUDSON AVE_GT_3 23810	42.07 4.31 0.00	40.35 2.09 -19.93	28.25 1.88 -9.93	19.52 2.00 0.00	19.52 2.00 0.00	22.74 2.33 0.00	40.33 2.30 -17.88	48.20 4.31 -6.14	51.10 5.19 -0.48	64.25 5.25 -13.04	76.71 7.32 -5.23	93.78 7.36 -21.91	64.26 5.59 -9.72	64.29 6.26 -3.15	64.26 5.59 -9.72	93.71 4.95 -45.42	77.99 7.99 0.00	71.08 6.49 -7.74	50.28 3.70 -14.20	50.78 3.13 -20.23	50.78 3.13 -20.23	48.50 4.97 0.00	44.55 4.56 0.00	43.82 4.49 0.00
HUDSON AVE_GT_4 23540	42.07 4.31 0.00	40.35 2.09 -19.93	28.25 1.88 -9.93	19.52 2.00 0.00	19.52 2.00 0.00	22.74 2.33 0.00	40.33 2.30 -17.88	48.20 4.31 -6.14	51.10 5.19 -0.48	64.25 5.25 -13.04	76.71 7.32 -5.23	93.78 7.36 -21.91	64.26 5.59 -9.72	64.29 6.26 -3.15	64.26 5.59 -9.72	93.71 4.95 -45.42	77.99 7.99 0.00	71.08 6.49 -7.74	50.28 3.70 -14.20	50.78 3.13 -20.23	50.78 3.13 -20.23	48.50 4.97 0.00	44.55 4.56 0.00	43.82 4.49 0.00
HUDSON AVE_GT_5 23657	42.07 4.31 0.00	40.35 2.09 -19.93	28.25 1.88 -9.93	19.52 2.00 0.00	19.52 2.00 0.00	22.74 2.33 0.00	40.33 2.30 -17.88	48.20 4.31 -6.14	51.10 5.19 -0.48	64.25 5.25 -13.04	76.71 7.32 -5.23	93.78 7.36 -21.91	64.26 5.59 -9.72	64.29 6.26 -3.15	64.26 5.59 -9.72	93.71 4.95 -45.42	77.99 7.99 0.00	71.08 6.49 -7.74	50.28 3.70 -14.20	50.78 3.13 -20.23	50.78 3.13 -20.23	48.50 4.97 0.00	44.55 4.56 0.00	43.82 4.49 0.00
HUNTLEY___63 23557	37.00 -0.76 0.00	21.04 -0.37 -3.08	17.64 -0.33 -1.53	17.17 -0.35 0.00	17.17 -0.35 0.00	20.00 -0.41 0.00	22.50 -0.41 -2.76	37.94 -0.76 -0.95	44.59 -0.91 -0.07	47.03 -0.92 -1.99	63.67 -1.29 -0.80	66.56 -1.30 -3.35	48.30 -0.98 -0.33	53.78 -1.10 0.00	48.30 -0.98 -0.33	49.31 -0.87 -6.84	68.59 -1.41 0.00	56.89 -1.14 -1.18	33.90 -0.65 -2.17	29.96 -0.55 -3.09	29.96 -0.55 -3.09	42.65 -0.88 0.00	39.19 -0.80 0.00	38.54 -0.79 0.00
HUNTLEY___64 23558	37.00 -0.76 0.00	21.04 -0.37 -3.08	17.64 -0.33 -1.53	17.17 -0.35 0.00	17.17 -0.35 0.00	20.00 -0.41 0.00	22.50 -0.41 -2.76	37.94 -0.76 -0.95	44.59 -0.91 -0.07	47.03 -0.92 -1.99	63.67 -1.29 -0.80	66.56 -1.30 -3.35	48.30 -0.98 -0.33	53.78 -1.10 0.00	48.30 -0.98 -0.33	49.31 -0.87 -6.84	68.59 -1.41 0.00	56.89 -1.14 -1.18	33.90 -0.65 -2.17	29.96 -0.55 -3.09	29.96 -0.55 -3.09	42.65 -0.88 0.00	39.19 -0.80 0.00	38.54 -0.79 0.00
HUNTLEY___65 23559	37.00 -0.76 0.00	21.04 -0.37 -3.08	17.64 -0.33 -1.53	17.17 -0.35 0.00	17.17 -0.35 0.00	20.00 -0.41 0.00	22.50 -0.41 -2.76	37.94 -0.76 -0.95	44.59 -0.91 -0.07	47.03 -0.92 -1.99	63.67 -1.29 -0.80	66.56 -1.30 -3.35	48.30 -0.98 -0.33	53.78 -1.10 0.00	48.30 -0.98 -0.33	49.31 -0.87 -6.84	68.59 -1.41 0.00	56.89 -1.14 -1.18	33.90 -0.65 -2.17	29.96 -0.55 -3.09	29.96 -0.55 -3.09	42.65 -0.88 0.00	39.19 -0.80 0.00	38.54 -0.79 0.00
HUNTLEY___66 23560	37.00 -0.76 0.00	21.04 -0.37 -3.08	17.64 -0.33 -1.53	17.17 -0.35 0.00	17.17 -0.35 0.00	20.00 -0.41 0.00	22.50 -0.41 -2.76	37.94 -0.76 -0.95	44.59 -0.91 -0.07	47.03 -0.92 -1.99	63.67 -1.29 -0.80	66.56 -1.30 -3.35	48.30 -0.98 -0.33	53.78 -1.10 0.00	48.30 -0.98 -0.33	49.31 -0.87 -6.84	68.59 -1.41 0.00	56.89 -1.14 -1.18	33.90 -0.65 -2.17	29.96 -0.55 -3.09	29.96 -0.55 -3.09	42.65 -0.88 0.00	39.19 -0.80 0.00	38.54 -0.79 0.00

HUNTLEY___67 23561	36.63 -1.13 0.00	20.90 -0.55 -3.12	17.50 -0.49 -1.55	17.00 -0.52 0.00	17.00 -0.52 0.00	19.80 -0.61 0.00	22.35 -0.60 -2.80	37.59 -1.12 -0.96	44.16 -1.35 -0.08	46.61 -1.37 -2.02	63.06 -1.91 -0.81	65.98 -1.92 -3.39	47.83 -1.46 -0.34	53.24 -1.64 0.00	47.83 -1.46 -0.34	48.97 -1.29 -6.92	67.91 -2.09 0.00	56.36 -1.69 -1.20	33.61 -0.96 -2.19	29.73 -0.82 -3.13	29.73 -0.82 -3.13	42.23 -1.30 0.00	38.80 -1.19 0.00	38.16 -1.17 0.00
HUNTLEY___68 23562	36.63 -1.13 0.00	20.90 -0.55 -3.12	17.50 -0.49 -1.55	17.00 -0.52 0.00	17.00 -0.52 0.00	19.80 -0.61 0.00	22.35 -0.60 -2.80	37.58 -1.13 -0.96	44.15 -1.36 -0.08	46.61 -1.37 -2.02	63.06 -1.91 -0.81	65.98 -1.92 -3.39	47.83 -1.46 -0.34	53.24 -1.64 0.00	47.83 -1.46 -0.34	48.97 -1.29 -6.92	67.91 -2.09 0.00	56.35 -1.70 -1.20	33.60 -0.97 -2.19	29.73 -0.82 -3.13	29.73 -0.82 -3.13	42.23 -1.30 0.00	38.80 -1.19 0.00	38.16 -1.17 0.00
INDECK___CORINTH 23802	38.55 0.79 0.00	45.02 0.38 -26.31	29.89 0.34 -13.11	17.89 0.37 0.00	17.89 0.37 0.00	20.84 0.43 0.00	44.17 0.42 -23.60	46.65 0.79 -8.11	47.02 0.95 -0.64	64.13 0.96 -17.21	72.40 1.34 -6.90	94.78 1.35 -28.92	53.42 1.02 -3.45	56.27 1.15 -0.24	53.42 1.02 -3.45	104.09 0.90 -59.85	71.46 1.46 0.00	68.25 1.19 -10.21	51.80 0.68 -18.74	54.69 0.57 -26.70	54.69 0.57 -26.70	44.44 0.91 0.00	40.82 0.83 0.00	40.15 0.82 0.00
INDECK___ILION 23567	38.98 1.22 0.00	18.41 0.59 0.51	16.72 0.53 0.25	18.09 0.57 0.00	18.09 0.57 0.00	21.07 0.66 0.00	20.34 0.65 0.46	38.81 1.22 0.16	46.89 1.47 0.01	47.12 1.49 0.33	66.11 2.08 0.13	66.04 2.09 0.56	50.47 1.58 0.06	56.66 1.78 0.00	50.47 1.58 0.06	43.59 1.40 1.15	72.26 2.26 0.00	58.49 1.84 0.20	33.07 1.05 0.36	27.80 0.89 0.51	27.80 0.89 0.51	44.94 1.41 0.00	41.28 1.29 0.00	40.60 1.27 0.00
INDECK___OLEAN 23982	39.51 1.75 0.00	22.59 0.85 -3.41	18.90 0.76 -1.70	18.33 0.81 0.00	18.33 0.81 0.00	21.36 0.95 0.00	24.14 0.93 -3.06	40.55 1.75 -1.05	47.62 2.11 -0.08	50.27 2.13 -2.18	68.01 2.98 -0.87	71.16 2.99 -3.66	51.59 2.27 -0.37	57.43 2.55 0.00	51.59 2.27 -0.37	52.85 2.01 -7.50	73.25 3.25 0.00	60.78 2.64 -1.29	36.26 1.50 -2.38	32.07 1.27 -3.38	32.07 1.27 -3.38	45.55 2.02 0.00	41.84 1.85 0.00	41.15 1.82 0.00
INDECK___OSWEGO 23783	36.47 -1.29 0.00	19.15 -0.63 -1.45	16.60 -0.56 -0.72	16.92 -0.60 0.00	16.92 -0.60 0.00	19.71 -0.70 0.00	20.76 -0.69 -1.30	36.91 -1.29 -0.45	43.92 -1.55 -0.04	45.34 -1.57 -0.95	62.35 -2.19 -0.38	63.90 -2.20 -1.59	47.44 -1.67 -0.16	53.01 -1.87 0.00	47.44 -1.67 -0.16	45.16 -1.48 -3.30	67.61 -2.39 0.00	55.47 -1.94 -0.56	32.31 -1.10 -1.03	27.95 -0.94 -1.47	27.95 -0.94 -1.47	42.05 -1.48 0.00	38.63 -1.36 0.00	37.99 -1.34 0.00
INDECK___YERKES 23781	36.97 -0.79 0.00	21.03 -0.38 -3.08	17.62 -0.35 -1.53	17.15 -0.37 0.00	17.15 -0.37 0.00	19.98 -0.43 0.00	22.49 -0.42 -2.76	37.91 -0.79 -0.95	44.55 -0.95 -0.07	46.98 -0.97 -1.99	63.61 -1.35 -0.80	66.51 -1.35 -3.35	48.25 -1.03 -0.33	53.73 -1.15 0.00	48.25 -1.03 -0.33	49.27 -0.91 -6.84	68.53 -1.47 0.00	56.84 -1.19 -1.18	33.87 -0.68 -2.17	29.93 -0.58 -3.09	29.93 -0.58 -3.09	42.62 -0.91 0.00	39.15 -0.84 0.00	38.50 -0.83 0.00
INDIAN POINT_GT_1 24139	41.26 3.50 0.00	39.82 1.70 -19.79	27.82 1.52 -9.86	19.14 1.62 0.00	19.14 1.62 0.00	22.30 1.89 0.00	39.77 1.87 -17.75	47.35 3.50 -6.10	50.12 4.21 -0.48	63.16 4.26 -12.94	75.30 5.95 -5.19	92.24 5.98 -21.75	63.09 4.54 -9.60	63.08 5.09 -3.11	63.09 4.54 -9.60	92.45 4.02 -45.09	76.49 6.49 0.00	69.80 5.27 -7.68	49.48 3.00 -14.10	50.04 2.54 -20.08	50.04 2.54 -20.08	47.57 4.04 0.00	43.70 3.71 0.00	42.98 3.65 0.00
INDIAN POINT_GT_2 23659	41.26 3.50 0.00	39.82 1.70 -19.79	27.82 1.52 -9.86	19.14 1.62 0.00	19.14 1.62 0.00	22.30 1.89 0.00	39.77 1.87 -17.75	47.35 3.50 -6.10	50.12 4.21 -0.48	63.16 4.26 -12.94	75.30 5.95 -5.19	92.24 5.98 -21.75	63.09 4.54 -9.60	63.08 5.09 -3.11	63.09 4.54 -9.60	92.45 4.02 -45.09	76.49 6.49 0.00	69.80 5.27 -7.68	49.48 3.00 -14.10	50.04 2.54 -20.08	50.04 2.54 -20.08	47.57 4.04 0.00	43.70 3.71 0.00	42.98 3.65 0.00
INDIAN POINT_GT_3 24019	41.26 3.50 0.00	39.82 1.70 -19.79	27.82 1.52 -9.86	19.14 1.62 0.00	19.14 1.62 0.00	22.30 1.89 0.00	39.77 1.87 -17.75	47.35 3.50 -6.10	50.12 4.21 -0.48	63.16 4.26 -12.94	75.30 5.95 -5.19	92.24 5.98 -21.75	63.09 4.54 -9.60	63.08 5.09 -3.11	63.09 4.54 -9.60	92.45 4.02 -45.09	76.49 6.49 0.00	69.80 5.27 -7.68	49.48 3.00 -14.10	50.04 2.54 -20.08	50.04 2.54 -20.08	47.57 4.04 0.00	43.70 3.71 0.00	42.98 3.65 0.00
INDIAN POINT___2 23530	41.31 3.55 0.00	39.66 1.72 -19.61	27.76 1.55 -9.77	19.17 1.65 0.00	19.17 1.65 0.00	22.33 1.92 0.00	39.63 1.89 -17.59	47.34 3.55 -6.04	50.17 4.27 -0.47	63.10 4.32 -12.82	75.34 6.04 -5.14	92.13 6.07 -21.55	62.88 4.60 -9.33	63.04 5.16 -3.00	62.88 4.60 -9.33	92.02 4.08 -44.60	76.58 6.58 0.00	69.81 5.35 -7.61	49.40 3.05 -13.97	49.90 2.58 -19.90	49.90 2.58 -19.90	47.62 4.09 0.00	43.75 3.76 0.00	43.03 3.70 0.00
INDIAN POINT___3 23531	40.84 3.08 0.00	39.65 1.49 -19.83	27.66 1.34 -9.88	18.95 1.43 0.00	18.95 1.43 0.00	22.07 1.66 0.00	39.57 1.64 -17.78	46.94 3.08 -6.11	49.61 3.70 -0.48	62.68 3.75 -12.97	74.59 5.23 -5.20	91.56 5.26 -21.79	62.57 3.99 -9.63	62.47 4.47 -3.12	62.57 3.99 -9.63	91.96 3.53 -45.09	75.71 5.71 0.00	69.18 4.63 -7.70	49.14 2.64 -14.12	49.78 2.24 -20.12	49.78 2.24 -20.12	47.08 3.55 0.00	43.25 3.26 0.00	42.54 3.21 0.00
INDIAN PT_GT_GRP 23687	41.26 3.50 0.00	20.03 1.70 -19.79	17.96 1.52 -9.86	19.14 1.62 0.00	19.14 1.62 0.00	22.30 1.89 0.00	22.02 1.87 -17.75	41.25 3.50 -6.10	49.64 4.21 -0.48	50.22 4.26 -12.94	70.11 5.95 -5.19	70.49 5.98 -21.75	53.49 4.54 -9.60	59.97 5.09 -3.11	53.49 4.54 -9.60	47.36 4.02 -45.09	76.49 6.49 0.00	62.12 5.27 -7.68	35.38 3.00 -14.10	29.96 2.54 -20.08	29.96 2.54 -20.08	47.57 4.04 0.00	43.70 3.71 0.00	42.98 3.65 0.00
IP CORINTH___1 23988	38.55 0.79 0.00	45.02 0.38 -26.31	29.89 0.34 -13.11	17.89 0.37 0.00	17.89 0.37 0.00	20.84 0.43 0.00	44.17 0.42 -23.60	46.65 0.79 -8.11	47.02 0.95 -0.64	64.13 0.96 -17.21	72.40 1.34 -6.90	94.78 1.35 -28.92	53.42 1.02 -3.45	56.27 1.15 -0.24	53.42 1.02 -3.45	104.09 0.90 -59.85	71.46 1.46 0.00	68.25 1.19 -10.21	51.80 0.68 -18.74	54.69 0.57 -26.70	54.69 0.57 -26.70	44.44 0.91 0.00	40.82 0.83 0.00	40.15 0.82 0.00
JARVIS____ 23743	38.12 0.36 0.00	17.99 0.17 0.51	16.35 0.16 0.25	17.69 0.17 0.00	17.69 0.17 0.00	20.60 0.19 0.00	19.88 0.19 0.46	37.95 0.36 0.16	45.85 0.43 0.01	46.07 0.44 0.33	64.64 0.61 0.13	64.57 0.62 0.56	49.36 0.47 0.06	55.40 0.52 0.00	49.36 0.47 0.06	42.60 0.41 1.15	70.67 0.67 0.00	57.19 0.54 0.20	32.33 0.31 0.36	27.17 0.26 0.51	27.17 0.26 0.51	43.95 0.42 0.00	40.37 0.38 0.00	39.71 0.38 0.00
JENNISON___1 23625	40.36 2.60 0.00	26.30 1.26 -6.71	20.91 1.13 -3.34	18.73 1.21 0.00	18.73 1.21 0.00	21.81 1.40 0.00	27.55 1.39 -6.01	42.42 2.60 -2.07	48.71 3.12 -0.16	53.53 3.16 -4.41	70.34 4.41 -1.77	76.36 4.44 -7.41	53.06 3.37 -0.74	58.65 3.77 0.00	53.06 3.37 -0.74	61.65 2.98 -15.33	74.81 4.81 0.00	63.36 3.91 -2.60	39.39 2.23 -4.78	36.11 1.89 -6.80	36.11 1.89 -6.80	46.52 2.99 0.00	42.74 2.75 0.00	42.04 2.71 0.00

JENNISON___2 23626	40.33 2.57 0.00	26.29 1.25 -6.71	20.90 1.12 -3.34	18.71 1.19 0.00	18.71 1.19 0.00	21.80 1.39 0.00	27.53 1.37 -6.01	42.39 2.57 -2.07	48.69 3.10 -0.16	53.50 3.13 -4.41	70.30 4.37 -1.77	76.32 4.40 -7.41	53.03 3.34 -0.74	58.62 3.74 0.00	53.03 3.34 -0.74	61.62 2.95 -15.33	74.77 4.77 0.00	63.32 3.87 -2.60	39.37 2.21 -4.78	36.09 1.87 -6.80	36.09 1.87 -6.80	46.50 2.97 0.00	42.71 2.72 0.00	42.01 2.68 0.00
KENSICO____ 23655	41.52 3.76 0.00	40.08 1.82 -19.93	28.01 1.64 -9.93	19.26 1.74 0.00	19.26 1.74 0.00	22.44 2.03 0.00	40.03 2.00 -17.88	47.65 3.76 -6.14	50.43 4.52 -0.48	63.57 4.57 -13.04	75.77 6.38 -5.23	92.84 6.42 -21.91	63.54 4.87 -9.72	63.49 5.46 -3.15	63.54 4.87 -9.72	92.99 4.31 -45.34	76.96 6.96 0.00	70.25 5.66 -7.74	49.80 3.22 -14.20	50.38 2.73 -20.23	50.38 2.73 -20.23	47.86 4.33 0.00	43.97 3.98 0.00	43.24 3.91 0.00
KIAC_JFK_AIRPORT 23541	41.64 3.88 0.00	40.14 1.88 -19.93	28.06 1.69 -9.93	19.32 1.80 0.00	19.32 1.80 0.00	22.51 2.10 0.00	40.10 2.07 -17.88	47.77 3.88 -6.14	50.58 4.67 -0.48	63.72 4.72 -13.04	75.98 6.59 -5.23	93.05 6.63 -21.91	63.70 5.03 -9.72	63.67 5.64 -3.15	63.70 5.03 -9.72	93.21 4.45 -45.42	77.19 7.19 0.00	70.43 5.84 -7.74	49.91 3.33 -14.20	50.47 2.82 -20.23	50.47 2.82 -20.23	48.00 4.47 0.00	44.10 4.11 0.00	43.37 4.04 0.00
KINTIGH____ 23543	36.48 -1.28 0.00	20.32 -0.62 -2.61	17.18 -0.56 -1.30	16.93 -0.59 0.00	16.93 -0.59 0.00	19.72 -0.69 0.00	21.81 -0.68 -2.34	37.27 -1.28 -0.80	43.95 -1.54 -0.06	46.08 -1.56 -1.68	62.65 -2.18 -0.67	65.15 -2.19 -2.83	47.57 -1.66 -0.28	53.02 -1.86 0.00	47.57 -1.66 -0.28	47.81 -1.47 -5.94	67.63 -2.37 0.00	55.95 -1.93 -1.03	33.16 -1.10 -1.88	29.17 -0.93 -2.68	29.17 -0.93 -2.68	42.05 -1.48 0.00	38.63 -1.36 0.00	38.00 -1.33 0.00
LEDERLE____ 23769	41.13 3.37 0.00	39.40 1.64 -19.43	27.59 1.47 -9.68	19.08 1.56 0.00	19.08 1.56 0.00	22.23 1.82 0.00	39.37 1.80 -17.42	47.10 3.37 -5.98	49.96 4.06 -0.47	62.77 4.10 -12.71	74.99 5.73 -5.10	91.62 5.76 -21.35	62.40 4.37 -9.08	62.68 4.90 -2.90	62.40 4.37 -9.08	91.40 3.87 -44.19	76.25 6.25 0.00	69.47 5.08 -7.54	49.11 2.89 -13.84	49.58 2.45 -19.71	49.58 2.45 -19.71	47.42 3.89 0.00	43.56 3.57 0.00	42.84 3.51 0.00
LINDEN COGEN____ 23786	41.88 4.12 0.00	40.26 2.00 -19.93	28.16 1.79 -9.93	19.43 1.91 0.00	19.43 1.91 0.00	22.63 2.22 0.00	40.23 2.20 -17.88	48.00 4.11 -6.14	50.86 4.95 -0.48	64.01 5.01 -13.04	76.38 6.99 -5.23	93.45 7.03 -21.91	64.01 5.34 -9.72	64.01 5.98 -3.15	64.01 5.34 -9.72	93.48 4.72 -45.42	77.63 7.63 0.00	70.79 6.20 -7.74	50.11 3.53 -14.20	50.64 2.99 -20.23	50.64 2.99 -20.23	48.27 4.74 0.00	44.35 4.36 0.00	43.62 4.29 0.00
LIPA_MISC_IPP 23656	42.13 4.37 0.00	40.38 2.12 -19.93	28.27 1.90 -9.93	19.55 2.03 0.00	19.55 2.03 0.00	38.65 2.36 -15.88	40.36 2.33 -17.88	48.26 4.37 -6.14	51.17 5.26 -0.48	93.59 5.32 -42.31	93.92 7.43 -22.33	93.93 7.47 -21.95	93.82 5.67 -39.20	93.86 6.35 -32.63	93.82 5.67 -39.20	93.78 5.02 -45.42	93.95 8.10 -15.85	93.60 6.58 -30.17	59.91 3.75 -23.78	50.82 3.17 -20.23	50.82 3.17 -20.23	48.57 5.04 0.00	44.62 4.63 0.00	43.88 4.55 0.00
LITTLE FALLS___HYD 24013	40.43 2.67 0.00	19.11 1.29 0.51	17.35 1.16 0.25	18.76 1.24 0.00	18.76 1.24 0.00	21.85 1.44 0.00	21.11 1.42 0.46	40.26 2.67 0.16	48.63 3.21 0.01	48.87 3.24 0.33	68.56 4.53 0.13	68.50 4.55 0.56	52.35 3.46 0.06	58.75 3.87 0.00	52.35 3.46 0.06	45.25 3.06 1.15	74.94 4.94 0.00	60.66 4.01 0.20	34.31 2.29 0.36	28.85 1.94 0.51	28.85 1.94 0.51	46.60 3.07 0.00	42.81 2.82 0.00	42.11 2.78 0.00
LONG_LAKE_PHOENIX 24014	36.57 -1.19 0.00	19.24 -0.58 -1.49	16.66 -0.52 -0.74	16.97 -0.55 0.00	16.97 -0.55 0.00	19.77 -0.64 0.00	20.85 -0.63 -1.33	37.02 -1.19 -0.46	44.04 -1.43 -0.04	45.49 -1.44 -0.97	62.53 -2.02 -0.39	64.11 -2.03 -1.63	47.57 -1.54 -0.16	53.16 -1.72 0.00	47.57 -1.54 -0.16	45.36 -1.36 -3.38	67.80 -2.20 0.00	55.64 -1.79 -0.58	32.42 -1.02 -1.06	28.07 -0.86 -1.51	28.07 -0.86 -1.51	42.16 -1.37 0.00	38.73 -1.26 0.00	38.09 -1.24 0.00
LOVETT___3 23632	40.59 2.83 0.00	39.16 1.37 -19.46	27.36 1.23 -9.69	18.83 1.31 0.00	18.83 1.31 0.00	21.94 1.53 0.00	39.12 1.51 -17.46	46.58 2.83 -6.00	49.30 3.40 -0.47	62.13 3.44 -12.73	74.07 4.81 -5.10	90.73 4.83 -21.39	61.75 3.67 -9.13	61.91 4.11 -2.92	61.75 3.67 -9.13	90.86 3.25 -44.27	75.24 5.24 0.00	68.66 4.26 -7.55	48.67 2.43 -13.86	49.22 2.05 -19.75	49.22 2.05 -19.75	46.79 3.26 0.00	42.98 2.99 0.00	42.28 2.95 0.00
LOVETT___4 23642	40.56 2.80 0.00	39.15 1.36 -19.46	27.35 1.22 -9.69	18.82 1.30 0.00	18.82 1.30 0.00	21.92 1.51 0.00	39.10 1.49 -17.46	46.55 2.80 -6.00	49.27 3.37 -0.47	62.09 3.40 -12.73	74.01 4.75 -5.10	90.68 4.78 -21.39	61.71 3.63 -9.13	61.86 4.06 -2.92	61.71 3.63 -9.13	90.82 3.21 -44.27	75.18 5.18 0.00	68.61 4.21 -7.55	48.64 2.40 -13.86	49.20 2.03 -19.75	49.20 2.03 -19.75	46.75 3.22 0.00	42.95 2.96 0.00	42.24 2.91 0.00
LOVETT___5 23593	40.62 2.86 0.00	39.18 1.39 -19.46	27.37 1.24 -9.69	18.85 1.33 0.00	18.85 1.33 0.00	21.95 1.54 0.00	39.13 1.52 -17.46	46.61 2.86 -6.00	49.34 3.44 -0.47	62.17 3.48 -12.73	74.11 4.85 -5.10	90.78 4.88 -21.39	61.78 3.70 -9.13	61.95 4.15 -2.92	61.78 3.70 -9.13	90.89 3.28 -44.27	75.30 5.30 0.00	68.70 4.30 -7.55	48.69 2.45 -13.86	49.24 2.07 -19.75	49.24 2.07 -19.75	46.82 3.29 0.00	43.02 3.03 0.00	42.31 2.98 0.00
LOWER RAQUET___HYD 24057	35.48 -2.28 0.00	17.23 -1.10 0.00	15.45 -0.99 0.00	16.46 -1.06 0.00	16.46 -1.06 0.00	19.18 -1.23 0.00	18.94 -1.21 0.00	35.47 -2.28 0.00	42.69 -2.74 0.00	43.19 -2.77 0.00	60.29 -3.87 0.00	60.62 -3.89 0.00	46.00 -2.95 0.00	51.57 -3.31 0.00	46.00 -2.95 0.00	40.73 -2.61 0.00	65.78 -4.22 0.00	53.42 -3.43 0.00	30.43 -1.95 0.00	25.77 -1.65 0.00	25.77 -1.65 0.00	40.91 -2.62 0.00	37.58 -2.41 0.00	36.96 -2.37 0.00
LOWER___HUDSON 24059	38.44 0.68 0.00	44.07 0.33 -25.41	29.40 0.30 -12.66	17.84 0.32 0.00	17.84 0.32 0.00	20.78 0.37 0.00	43.30 0.36 -22.79	46.26 0.68 -7.83	46.86 0.82 -0.61	63.41 0.83 -16.62	71.98 1.16 -6.66	93.59 1.16 -27.92	53.00 0.88 -3.17	56.03 0.99 -0.16	53.00 0.88 -3.17	101.91 0.78 -57.79	71.26 1.26 0.00	67.74 1.03 -9.86	51.06 0.58 -18.10	53.69 0.49 -25.78	53.69 0.49 -25.78	44.32 0.79 0.00	40.71 0.72 0.00	40.04 0.71 0.00
MEDINA___POWER 24015	39.51 1.75 0.00	22.51 0.85 -3.33	18.86 0.76 -1.66	18.33 0.81 0.00	18.33 0.81 0.00	21.36 0.95 0.00	24.07 0.93 -2.99	40.53 1.75 -1.03	47.62 2.11 -0.08	50.25 2.13 -2.16	68.01 2.98 -0.87	71.12 2.99 -3.62	51.58 2.27 -0.36	57.43 2.55 0.00	51.58 2.27 -0.36	52.69 2.01 -7.34	73.25 3.25 0.00	60.77 2.64 -1.28	36.23 1.50 -2.35	32.04 1.27 -3.35	32.04 1.27 -3.35	45.55 2.02 0.00	41.84 1.85 0.00	41.15 1.82 0.00
MILLIKEN___1 23584	35.66 -2.10 0.00	20.61 -1.02 -3.30	17.17 -0.91 -1.64	16.55 -0.97 0.00	16.55 -0.97 0.00	19.28 -1.13 0.00	21.99 -1.12 -2.96	36.67 -2.10 -1.02	42.99 -2.52 -0.08	45.52 -2.55 -2.11	61.45 -3.56 -0.85	64.48 -3.58 -3.55	46.58 -2.72 -0.35	51.83 -3.05 0.00	46.58 -2.72 -0.35	48.27 -2.41 -7.34	66.11 -3.89 0.00	54.97 -3.16 -1.28	32.93 -1.80 -2.35	29.25 -1.52 -3.35	29.25 -1.52 -3.35	41.11 -2.42 0.00	37.77 -2.22 0.00	37.15 -2.18 0.00

MILLIKEN___2 23585	35.65 -2.11 0.00	20.61 -1.02 -3.30	17.16 -0.92 -1.64	16.54 -0.98 0.00	16.54 -0.98 0.00	19.27 -1.14 0.00	21.99 -1.12 -2.96	36.66 -2.11 -1.02	42.97 -2.54 -0.08	45.50 -2.57 -2.11	61.43 -3.58 -0.85	64.46 -3.60 -3.55	46.57 -2.73 -0.35	51.82 -3.06 0.00	46.57 -2.73 -0.35	48.26 -2.42 -7.34	66.09 -3.91 0.00	54.96 -3.17 -1.28	32.92 -1.81 -2.35	29.24 -1.53 -3.35	29.24 -1.53 -3.35	41.10 -2.43 0.00	37.76 -2.23 0.00	37.13 -2.20 0.00
MILLIKEN___DIESEL 23629	35.65 -2.11 0.00	20.61 -1.02 -3.30	17.16 -0.92 -1.64	16.54 -0.98 0.00	16.54 -0.98 0.00	19.27 -1.14 0.00	21.99 -1.12 -2.96	36.66 -2.11 -1.02	42.97 -2.54 -0.08	45.50 -2.57 -2.11	61.43 -3.58 -0.85	64.46 -3.60 -3.55	46.57 -2.73 -0.35	51.82 -3.06 0.00	46.57 -2.73 -0.35	48.26 -2.42 -7.34	66.09 -3.91 0.00	54.96 -3.17 -1.28	32.92 -1.81 -2.35	29.24 -1.53 -3.35	29.24 -1.53 -3.35	41.10 -2.43 0.00	37.76 -2.23 0.00	37.13 -2.20 0.00
MONGAUP___HYD 23641	40.55 2.79 0.00	39.07 1.35 -19.39	27.31 1.21 -9.66	18.81 1.29 0.00	18.81 1.29 0.00	21.92 1.51 0.00	39.03 1.49 -17.39	46.51 2.79 -5.97	49.26 3.36 -0.47	62.04 3.40 -12.68	73.99 4.74 -5.09	90.59 4.77 -21.31	61.34 3.62 -8.77	61.70 4.05 -2.77	61.34 3.62 -8.77	90.65 3.20 -44.11	75.17 5.17 0.00	68.58 4.20 -7.53	48.58 2.39 -13.81	49.13 2.03 -19.68	49.13 2.03 -19.68	46.75 3.22 0.00	42.94 2.95 0.00	42.24 2.91 0.00
MONTAUK___DIESEL 23721	41.16 3.40 0.00	39.91 1.65 -19.93	27.85 1.48 -9.93	19.10 1.58 0.00	19.10 1.58 0.00	38.13 1.84 -15.88	39.85 1.82 -17.88	47.29 3.40 -6.14	50.00 4.09 -0.48	92.41 4.14 -42.31	92.27 5.78 -22.33	92.27 5.81 -21.95	92.56 4.41 -39.20	92.46 4.95 -32.63	92.56 4.41 -39.20	92.67 3.91 -45.42	92.16 6.31 -15.85	92.14 5.12 -30.17	59.08 2.92 -23.78	50.12 2.47 -20.23	50.12 2.47 -20.23	47.45 3.92 0.00	43.59 3.60 0.00	42.87 3.54 0.00
N SALMON___HYD 24042	36.30 -1.46 0.00	17.00 -0.71 0.62	15.49 -0.64 0.31	16.84 -0.68 0.00	16.84 -0.68 0.00	19.62 -0.79 0.00	18.82 -0.78 0.55	36.10 -1.46 0.19	43.66 -1.76 0.01	43.82 -1.78 0.36	61.54 -2.48 0.14	61.41 -2.50 0.60	47.00 -1.89 0.06	52.76 -2.12 0.00	46.99 -1.89 0.07	40.18 -1.68 1.48	67.29 -2.71 0.00	54.40 -2.20 0.25	30.67 -1.25 0.46	25.70 -1.06 0.66	25.70 -1.06 0.66	41.85 -1.68 0.00	38.44 -1.55 0.00	37.81 -1.52 0.00
N.E._DAM_TRANS_STRIKE -24062	44.18 0.00 0.00	39.92 0.00 0.00	36.87 0.00 0.00	36.49 0.00 0.00	35.90 0.00 0.00	36.87 0.00 0.00	35.90 0.00 0.00	48.75 0.00 0.00	161.10 0.00 0.00	366.47 0.00 0.00	473.14 0.00 0.00	530.30 0.00 0.00	354.85 0.00 0.00	378.51 0.00 0.00	378.51 0.00 0.00	413.34 0.00 0.00	307.54 0.00 0.00	256.60 0.00 0.00	121.09 0.00 0.00	121.09 0.00 0.00	121.09 0.00 0.00	121.09 0.00 0.00	44.62 0.00 0.00	43.94 0.00 0.00
N.E._GEN_SANDY PD 24062	38.33 0.57 0.00	42.41 0.27 -23.81	28.55 0.25 -11.86	17.78 0.26 0.00	17.78 0.26 0.00	20.72 0.31 0.00	41.81 0.30 -21.36	45.66 0.57 -7.34	46.69 0.68 -0.58	62.22 0.69 -15.57	71.37 0.96 -6.25	91.65 0.97 -26.17	55.14 0.73 -5.46	56.89 0.82 -1.19	55.14 0.73 -5.46	98.24 0.65 -54.25	71.05 1.05 0.00	66.94 0.85 -9.24	49.83 0.49 -16.96	51.99 0.41 -24.16	51.99 0.41 -24.16	44.18 0.65 0.00	40.59 0.60 0.00	39.92 0.59 0.00
NARROWS_GT1_1 24228	46.86 4.77 -4.33	40.58 2.32 -19.93	28.45 2.08 -9.93	19.73 2.21 0.00	19.73 2.21 0.00	22.99 2.58 0.00	40.58 2.55 -17.88	48.66 4.77 -6.14	51.65 5.74 -0.48	64.81 5.81 -13.04	77.50 8.11 -5.23	94.57 8.15 -21.91	69.93 6.19 -14.79	69.91 6.94 -8.09	69.93 6.19 -14.79	94.24 5.48 -45.42	78.85 8.85 0.00	71.78 7.19 -7.74	51.11 4.09 -14.64	51.12 3.47 -20.23	51.12 3.47 -20.23	49.03 5.50 0.00	48.76 5.05 -3.72	46.87 4.97 -2.57
NARROWS_GT1_2 24229	46.86 4.77 -4.33	40.58 2.32 -19.93	28.45 2.08 -9.93	19.73 2.21 0.00	19.73 2.21 0.00	22.99 2.58 0.00	40.58 2.55 -17.88	48.66 4.77 -6.14	51.65 5.74 -0.48	64.81 5.81 -13.04	77.50 8.11 -5.23	94.57 8.15 -21.91	69.93 6.19 -14.79	69.91 6.94 -8.09	69.93 6.19 -14.79	94.24 5.48 -45.42	78.85 8.85 0.00	71.78 7.19 -7.74	51.11 4.09 -14.64	51.12 3.47 -20.23	51.12 3.47 -20.23	49.03 5.50 0.00	48.76 5.05 -3.72	46.87 4.97 -2.57
NARROWS_GT1_3 24230	46.86 4.77 -4.33	40.58 2.32 -19.93	28.45 2.08 -9.93	19.73 2.21 0.00	19.73 2.21 0.00	22.99 2.58 0.00	40.58 2.55 -17.88	48.66 4.77 -6.14	51.65 5.74 -0.48	64.81 5.81 -13.04	77.50 8.11 -5.23	94.57 8.15 -21.91	69.93 6.19 -14.79	69.91 6.94 -8.09	69.93 6.19 -14.79	94.24 5.48 -45.42	78.85 8.85 0.00	71.78 7.19 -7.74	51.11 4.09 -14.64	51.12 3.47 -20.23	51.12 3.47 -20.23	49.03 5.50 0.00	48.76 5.05 -3.72	46.87 4.97 -2.57
NARROWS_GT1_4 24231	46.86 4.77 -4.33	40.58 2.32 -19.93	28.45 2.08 -9.93	19.73 2.21 0.00	19.73 2.21 0.00	22.99 2.58 0.00	40.58 2.55 -17.88	48.66 4.77 -6.14	51.65 5.74 -0.48	64.81 5.81 -13.04	77.50 8.11 -5.23	94.57 8.15 -21.91	69.93 6.19 -14.79	69.91 6.94 -8.09	69.93 6.19 -14.79	94.24 5.48 -45.42	78.85 8.85 0.00	71.78 7.19 -7.74	51.11 4.09 -14.64	51.12 3.47 -20.23	51.12 3.47 -20.23	49.03 5.50 0.00	48.76 5.05 -3.72	46.87 4.97 -2.57
NARROWS_GT1_5 24232	46.86 4.77 -4.33	40.58 2.32 -19.93	28.45 2.08 -9.93	19.73 2.21 0.00	19.73 2.21 0.00	22.99 2.58 0.00	40.58 2.55 -17.88	48.66 4.77 -6.14	51.65 5.74 -0.48	64.81 5.81 -13.04	77.50 8.11 -5.23	94.57 8.15 -21.91	69.93 6.19 -14.79	69.91 6.94 -8.09	69.93 6.19 -14.79	94.24 5.48 -45.42	78.85 8.85 0.00	71.78 7.19 -7.74	51.11 4.09 -14.64	51.12 3.47 -20.23	51.12 3.47 -20.23	49.03 5.50 0.00	48.76 5.05 -3.72	46.87 4.97 -2.57
NARROWS_GT1_6 24233	46.86 4.77 -4.33	40.58 2.32 -19.93	28.45 2.08 -9.93	19.73 2.21 0.00	19.73 2.21 0.00	22.99 2.58 0.00	40.58 2.55 -17.88	48.66 4.77 -6.14	51.65 5.74 -0.48	64.81 5.81 -13.04	77.50 8.11 -5.23	94.57 8.15 -21.91	69.93 6.19 -14.79	69.91 6.94 -8.09	69.93 6.19 -14.79	94.24 5.48 -45.42	78.85 8.85 0.00	71.78 7.19 -7.74	51.11 4.09 -14.64	51.12 3.47 -20.23	51.12 3.47 -20.23	49.03 5.50 0.00	48.76 5.05 -3.72	46.87 4.97 -2.57
NARROWS_GT1_7 24234	46.86 4.77 -4.33	40.58 2.32 -19.93	28.45 2.08 -9.93	19.73 2.21 0.00	19.73 2.21 0.00	22.99 2.58 0.00	40.58 2.55 -17.88	48.66 4.77 -6.14	51.65 5.74 -0.48	64.81 5.81 -13.04	77.50 8.11 -5.23	94.57 8.15 -21.91	69.93 6.19 -14.79	69.91 6.94 -8.09	69.93 6.19 -14.79	94.24 5.48 -45.42	78.85 8.85 0.00	71.78 7.19 -7.74	51.11 4.09 -14.64	51.12 3.47 -20.23	51.12 3.47 -20.23	49.03 5.50 0.00	48.76 5.05 -3.72	46.87 4.97 -2.57
NARROWS_GT1_8 24235	46.86 4.77 -4.33	40.58 2.32 -19.93	28.45 2.08 -9.93	19.73 2.21 0.00	19.73 2.21 0.00	22.99 2.58 0.00	40.58 2.55 -17.88	48.66 4.77 -6.14	51.65 5.74 -0.48	64.81 5.81 -13.04	77.50 8.11 -5.23	94.57 8.15 -21.91	69.93 6.19 -14.79	69.91 6.94 -8.09	69.93 6.19 -14.79	94.24 5.48 -45.42	78.85 8.85 0.00	71.78 7.19 -7.74	51.11 4.09 -14.64	51.12 3.47 -20.23	51.12 3.47 -20.23	49.03 5.50 0.00	48.76 5.05 -3.72	46.87 4.97 -2.57
NARROWS_GT1_GRP 23726	42.53 4.77 -4.33	20.65 2.32 -19.93	18.52 2.08 -9.93	19.73 2.21 0.00	19.73 2.21 0.00	22.99 2.58 0.00	22.70 2.55 -17.88	42.52 4.77 -6.14	51.17 5.74 -0.48	51.77 5.81 -13.04	72.27 8.11 -5.23	72.66 8.15 -21.91	55.14 6.19 -14.79	61.82 6.94 -8.09	55.14 6.19 -14.79	48.82 5.48 -45.42	78.85 8.85 0.00	64.04 7.19 -7.74	36.47 4.09 -14.64	30.89 3.47 -20.23	30.89 3.47 -20.23	49.03 5.50 0.00	45.04 5.05 -3.72	44.30 4.97 -2.57

NARROWS_GT2_1 24236	46.86 4.77 -4.33	40.58 2.32 -19.93	28.45 2.08 -9.93	19.73 2.21 0.00	19.73 2.21 0.00	22.99 2.58 0.00	40.58 2.55 -17.88	48.66 4.77 -6.14	51.65 5.74 -0.48	64.81 5.81 -13.04	77.50 8.11 -5.23	94.57 8.15 -21.91	69.93 6.19 -14.79	69.91 6.94 -8.09	69.93 6.19 -14.79	94.24 5.48 -45.42	78.85 8.85 0.00	71.78 7.19 -7.74	51.11 4.09 -14.64	51.12 3.47 -20.23	51.12 3.47 -20.23	49.03 5.50 0.00	48.76 5.05 -3.72	46.87 4.97 -2.57
NARROWS_GT2_2 24237	46.86 4.77 -4.33	40.58 2.32 -19.93	28.45 2.08 -9.93	19.73 2.21 0.00	19.73 2.21 0.00	22.99 2.58 0.00	40.58 2.55 -17.88	48.66 4.77 -6.14	51.65 5.74 -0.48	64.81 5.81 -13.04	77.50 8.11 -5.23	94.57 8.15 -21.91	69.93 6.19 -14.79	69.91 6.94 -8.09	69.93 6.19 -14.79	94.24 5.48 -45.42	78.85 8.85 0.00	71.78 7.19 -7.74	51.11 4.09 -14.64	51.12 3.47 -20.23	51.12 3.47 -20.23	49.03 5.50 0.00	48.76 5.05 -3.72	46.87 4.97 -2.57
NARROWS_GT2_3 24238	46.86 4.77 -4.33	40.58 2.32 -19.93	28.45 2.08 -9.93	19.73 2.21 0.00	19.73 2.21 0.00	22.99 2.58 0.00	40.58 2.55 -17.88	48.66 4.77 -6.14	51.65 5.74 -0.48	64.81 5.81 -13.04	77.50 8.11 -5.23	94.57 8.15 -21.91	69.93 6.19 -14.79	69.91 6.94 -8.09	69.93 6.19 -14.79	94.24 5.48 -45.42	78.85 8.85 0.00	71.78 7.19 -7.74	51.11 4.09 -14.64	51.12 3.47 -20.23	51.12 3.47 -20.23	49.03 5.50 0.00	48.76 5.05 -3.72	46.87 4.97 -2.57
NARROWS_GT2_4 24239	46.86 4.77 -4.33	40.58 2.32 -19.93	28.45 2.08 -9.93	19.73 2.21 0.00	19.73 2.21 0.00	22.99 2.58 0.00	40.58 2.55 -17.88	48.66 4.77 -6.14	51.65 5.74 -0.48	64.81 5.81 -13.04	77.50 8.11 -5.23	94.57 8.15 -21.91	69.93 6.19 -14.79	69.91 6.94 -8.09	69.93 6.19 -14.79	94.24 5.48 -45.42	78.85 8.85 0.00	71.78 7.19 -7.74	51.11 4.09 -14.64	51.12 3.47 -20.23	51.12 3.47 -20.23	49.03 5.50 0.00	48.76 5.05 -3.72	46.87 4.97 -2.57
NARROWS_GT2_5 24240	46.86 4.77 -4.33	40.58 2.32 -19.93	28.45 2.08 -9.93	19.73 2.21 0.00	19.73 2.21 0.00	22.99 2.58 0.00	40.58 2.55 -17.88	48.66 4.77 -6.14	51.65 5.74 -0.48	64.81 5.81 -13.04	77.50 8.11 -5.23	94.57 8.15 -21.91	69.93 6.19 -14.79	69.91 6.94 -8.09	69.93 6.19 -14.79	94.24 5.48 -45.42	78.85 8.85 0.00	71.78 7.19 -7.74	51.11 4.09 -14.64	51.12 3.47 -20.23	51.12 3.47 -20.23	49.03 5.50 0.00	48.76 5.05 -3.72	46.87 4.97 -2.57
NARROWS_GT2_6 24241	46.86 4.77 -4.33	40.58 2.32 -19.93	28.45 2.08 -9.93	19.73 2.21 0.00	19.73 2.21 0.00	22.99 2.58 0.00	40.58 2.55 -17.88	48.66 4.77 -6.14	51.65 5.74 -0.48	64.81 5.81 -13.04	77.50 8.11 -5.23	94.57 8.15 -21.91	69.93 6.19 -14.79	69.91 6.94 -8.09	69.93 6.19 -14.79	94.24 5.48 -45.42	78.85 8.85 0.00	71.78 7.19 -7.74	51.11 4.09 -14.64	51.12 3.47 -20.23	51.12 3.47 -20.23	49.03 5.50 0.00	48.76 5.05 -3.72	46.87 4.97 -2.57
NARROWS_GT2_7 24242	46.86 4.77 -4.33	40.58 2.32 -19.93	28.45 2.08 -9.93	19.73 2.21 0.00	19.73 2.21 0.00	22.99 2.58 0.00	40.58 2.55 -17.88	48.66 4.77 -6.14	51.65 5.74 -0.48	64.81 5.81 -13.04	77.50 8.11 -5.23	94.57 8.15 -21.91	69.93 6.19 -14.79	69.91 6.94 -8.09	69.93 6.19 -14.79	94.24 5.48 -45.42	78.85 8.85 0.00	71.78 7.19 -7.74	51.11 4.09 -14.64	51.12 3.47 -20.23	51.12 3.47 -20.23	49.03 5.50 0.00	48.76 5.05 -3.72	46.87 4.97 -2.57
NARROWS_GT2_8 24243	46.86 4.77 -4.33	40.58 2.32 -19.93	28.45 2.08 -9.93	19.73 2.21 0.00	19.73 2.21 0.00	22.99 2.58 0.00	40.58 2.55 -17.88	48.66 4.77 -6.14	51.65 5.74 -0.48	64.81 5.81 -13.04	77.50 8.11 -5.23	94.57 8.15 -21.91	69.93 6.19 -14.79	69.91 6.94 -8.09	69.93 6.19 -14.79	94.24 5.48 -45.42	78.85 8.85 0.00	71.78 7.19 -7.74	51.11 4.09 -14.64	51.12 3.47 -20.23	51.12 3.47 -20.23	49.03 5.50 0.00	48.76 5.05 -3.72	46.87 4.97 -2.57
NARROWS_GT2_GRP 23741	42.53 4.77 -4.33	20.65 2.32 -19.93	18.52 2.08 -9.93	19.73 2.21 0.00	19.73 2.21 0.00	22.99 2.58 0.00	22.70 2.55 -17.88	42.52 4.77 -6.14	51.17 5.74 -0.48	51.77 5.81 -13.04	72.27 8.11 -5.23	72.66 8.15 -21.91	55.14 6.19 -14.79	61.82 6.94 -8.09	55.14 6.19 -14.79	48.82 5.48 -45.42	78.85 8.85 0.00	64.04 7.19 -7.74	36.47 4.09 -14.64	30.89 3.47 -20.23	30.89 3.47 -20.23	49.03 5.50 0.00	45.04 5.05 -3.72	44.30 4.97 -2.57
NEG CAPITAL___MECHNVIL 23645	38.44 0.68 0.00	44.21 0.33 -25.55	29.47 0.30 -12.73	17.84 0.32 0.00	17.84 0.32 0.00	20.78 0.37 0.00	43.43 0.36 -22.92	46.30 0.68 -7.87	46.87 0.82 -0.62	63.50 0.83 -16.71	72.02 1.16 -6.70	93.75 1.16 -28.08	53.07 0.88 -3.24	56.05 0.99 -0.18	53.07 0.88 -3.24	102.24 0.78 -58.12	71.26 1.26 0.00	67.80 1.03 -9.92	51.16 0.58 -18.20	53.84 0.49 -25.93	53.84 0.49 -25.93	44.32 0.79 0.00	40.71 0.72 0.00	40.04 0.71 0.00
NEG CENTRAL_HIGH_ACRES 23767	35.24 -2.52 0.00	19.39 -1.22 -2.28	16.48 -1.10 -1.14	16.35 -1.17 0.00	16.35 -1.17 0.00	19.05 -1.36 0.00	20.86 -1.34 -2.05	35.93 -2.52 -0.70	42.46 -3.03 -0.06	44.38 -3.07 -1.49	60.48 -4.28 -0.60	62.72 -4.30 -2.51	45.93 -3.27 -0.25	51.22 -3.66 0.00	45.93 -3.27 -0.25	45.64 -2.89 -5.19	65.33 -4.67 0.00	53.95 -3.79 -0.89	31.85 -2.16 -1.63	27.91 -1.83 -2.32	27.91 -1.83 -2.32	40.63 -2.90 0.00	37.32 -2.67 0.00	36.71 -2.62 0.00
NEG CENTRAL___INDECK 23768	36.52 -1.24 0.00	21.10 -0.60 -3.37	17.58 -0.54 -1.68	16.94 -0.58 0.00	16.94 -0.58 0.00	19.74 -0.67 0.00	22.51 -0.66 -3.02	37.55 -1.24 -1.04	44.01 -1.50 -0.08	46.63 -1.51 -2.18	62.92 -2.11 -0.87	66.04 -2.13 -3.66	47.71 -1.61 -0.37	53.07 -1.81 0.00	47.71 -1.61 -0.37	49.41 -1.43 -7.50	67.69 -2.31 0.00	56.29 -1.87 -1.31	33.71 -1.07 -2.40	29.94 -0.90 -3.42	29.94 -0.90 -3.42	42.10 -1.43 0.00	38.67 -1.32 0.00	38.03 -1.30 0.00
NEG CENTRAL___SENECA 23627	36.33 -1.43 0.00	20.39 -0.69 -2.75	17.19 -0.62 -1.37	16.86 -0.66 0.00	16.86 -0.66 0.00	19.64 -0.77 0.00	21.86 -0.76 -2.47	37.17 -1.43 -0.85	43.78 -1.72 -0.07	46.00 -1.74 -1.78	62.44 -2.43 -0.71	65.06 -2.44 -2.99	47.40 -1.85 -0.30	52.80 -2.08 0.00	47.40 -1.85 -0.30	47.88 -1.64 -6.18	67.35 -2.65 0.00	55.77 -2.15 -1.07	33.11 -1.23 -1.96	29.18 -1.04 -2.80	29.18 -1.04 -2.80	41.88 -1.65 0.00	38.47 -1.52 0.00	37.84 -1.49 0.00
NEG NORTH_FLCN_SEA 23793	40.31 2.55 0.00	18.41 1.24 1.16	16.97 1.11 0.58	18.70 1.18 0.00	18.70 1.18 0.00	21.79 1.38 0.00	20.47 1.36 1.04	39.94 2.55 0.36	48.47 3.07 0.03	48.25 3.10 0.81	68.17 4.33 0.32	67.51 4.35 1.35	52.11 3.30 0.14	58.58 3.70 0.00	52.12 3.30 0.13	43.47 2.93 2.80	74.72 4.72 0.00	60.21 3.84 0.48	33.69 2.19 0.88	28.02 1.85 1.25	28.02 1.85 1.25	46.47 2.94 0.00	42.69 2.70 0.00	41.98 2.65 0.00
NEG NORTH_KES_CHATEGAY 23792	36.78 -0.98 0.00	17.09 -0.48 0.76	15.63 -0.43 0.38	17.07 -0.45 0.00	17.07 -0.45 0.00	19.88 -0.53 0.00	18.95 -0.52 0.68	36.54 -0.98 0.23	44.23 -1.18 0.02	43.96 -1.19 0.81	62.18 -1.66 0.32	61.49 -1.67 1.35	47.54 -1.27 0.14	53.46 -1.42 0.00	47.60 -1.27 0.08	40.41 -1.12 1.81	68.18 -1.82 0.00	55.07 -1.47 0.31	30.97 -0.84 0.57	25.90 -0.71 0.81	25.90 -0.71 0.81	42.40 -1.13 0.00	38.95 -1.04 0.00	38.31 -1.02 0.00
NEG NORTH___ALICE_FALLS 23915	37.76 0.00 0.00	17.24 0.00 1.09	15.90 0.00 0.54	17.52 0.00 0.00	17.52 0.00 0.00	20.41 0.00 0.00	19.17 0.00 0.98	37.42 0.00 0.33	45.40 0.00 0.03	45.15 0.00 0.81	63.84 0.00 0.32	63.16 0.00 1.35	48.81 0.00 0.14	54.88 0.00 0.00	48.83 0.00 0.12	40.70 0.00 2.64	70.00 0.00 0.00	56.40 0.00 0.45	31.55 0.00 0.83	26.24 0.00 1.18	26.24 0.00 1.18	43.53 0.00 0.00	39.99 0.00 0.00	39.33 0.00 0.00

NEG NORTH___LWR_SARANAC 23913	37.76 0.00 0.00	17.24 0.00 1.09	15.90 0.00 0.54	17.52 0.00 0.00	17.52 0.00 0.00	20.41 0.00 0.00	19.17 0.00 0.98	37.42 0.00 0.33	45.40 0.00 0.03	45.15 0.00 0.81	63.84 0.00 0.32	63.16 0.00 1.35	48.81 0.00 0.14	54.88 0.00 0.00	48.83 0.00 0.12	40.70 0.00 2.64	70.00 0.00 0.00	56.40 0.00 0.45	31.55 0.00 0.83	26.24 0.00 1.18	26.24 0.00 1.18	43.53 0.00 0.00	39.99 0.00 0.00	39.33 0.00 0.00
NEG NORTH___PLATTSBURG 23628	36.57 -1.19 0.00	16.66 -0.58 1.09	15.38 -0.52 0.54	16.97 -0.55 0.00	16.97 -0.55 0.00	19.77 -0.64 0.00	18.53 -0.64 0.98	36.23 -1.19 0.33	43.97 -1.43 0.03	43.70 -1.45 0.81	61.82 -2.02 0.32	61.13 -2.03 1.35	47.27 -1.54 0.14	53.15 -1.73 0.00	47.29 -1.54 0.12	39.33 -1.37 2.64	67.79 -2.21 0.00	54.61 -1.79 0.45	30.53 -1.02 0.83	25.38 -0.86 1.18	25.38 -0.86 1.18	42.16 -1.37 0.00	38.73 -1.26 0.00	38.09 -1.24 0.00
NEG WEST_LEA_LOCKPORT 23791	36.01 -1.75 0.00	20.45 -0.85 -2.97	17.16 -0.76 -1.48	16.71 -0.81 0.00	16.71 -0.81 0.00	19.46 -0.95 0.00	21.89 -0.93 -2.67	36.92 -1.75 -0.92	43.39 -2.11 -0.07	45.75 -2.13 -1.92	61.96 -2.97 -0.77	64.75 -2.99 -3.23	47.00 -2.27 -0.32	52.34 -2.54 0.00	47.00 -2.27 -0.32	48.01 -2.01 -6.68	66.75 -3.25 0.00	55.36 -2.64 -1.15	33.00 -1.50 -2.12	29.17 -1.27 -3.02	29.17 -1.27 -3.02	41.51 -2.02 0.00	38.14 -1.85 0.00	37.51 -1.82 0.00
NEG WEST___LANCASTR 23811	36.88 -0.88 0.00	21.42 -0.43 -3.52	17.81 -0.38 -1.75	17.11 -0.41 0.00	17.11 -0.41 0.00	19.94 -0.47 0.00	22.83 -0.47 -3.15	37.95 -0.88 -1.08	44.45 -1.06 -0.08	47.17 -1.07 -2.28	63.58 -1.49 -0.91	66.83 -1.50 -3.82	48.19 -1.14 -0.38	53.60 -1.28 0.00	48.19 -1.14 -0.38	50.08 -1.01 -7.75	68.37 -1.63 0.00	56.88 -1.32 -1.35	34.11 -0.75 -2.48	30.31 -0.64 -3.53	30.31 -0.64 -3.53	42.52 -1.01 0.00	39.06 -0.93 0.00	38.41 -0.92 0.00
NEG_PENN_ALLEGHNY 23528	37.00 -0.76 0.00	24.38 -0.37 -6.42	19.31 -0.33 -3.20	17.17 -0.35 0.00	17.17 -0.35 0.00	20.00 -0.41 0.00	25.50 -0.40 -5.75	38.97 -0.76 -1.98	44.68 -0.91 -0.16	49.31 -0.92 -4.27	64.58 -1.29 -1.71	70.39 -1.29 -7.17	48.69 -0.98 -0.72	53.78 -1.10 0.00	48.69 -0.98 -0.72	57.31 -0.87 -14.84	68.60 -1.40 0.00	58.20 -1.14 -2.49	36.30 -0.65 -4.57	33.38 -0.55 -6.51	33.38 -0.55 -6.51	42.66 -0.87 0.00	39.19 -0.80 0.00	38.54 -0.79 0.00
NEPA___ENERGY 23901	37.61 -0.15 0.00	18.26 -0.07 0.00	16.37 -0.07 0.00	17.45 -0.07 0.00	17.45 -0.07 0.00	20.33 -0.08 0.00	20.07 -0.08 0.00	37.60 -0.15 0.00	45.25 -0.18 0.00	45.78 -0.18 0.00	63.91 -0.25 0.00	64.25 -0.26 0.00	48.76 -0.19 0.00	54.66 -0.22 0.00	48.76 -0.19 0.00	43.17 -0.17 0.00	69.72 -0.28 0.00	56.62 -0.23 0.00	32.25 -0.13 0.00	27.31 -0.11 0.00	27.31 -0.11 0.00	43.36 -0.17 0.00	39.83 -0.16 0.00	39.17 -0.16 0.00
NEVERSINK___HYD 23608	37.65 -0.11 0.00	34.48 -0.05 -16.20	24.46 -0.05 -8.07	17.47 -0.05 0.00	17.47 -0.05 0.00	20.35 -0.06 0.00	34.62 -0.06 -14.53	42.63 -0.11 -4.99	45.69 -0.13 -0.39	56.42 -0.14 -10.60	68.22 -0.19 -4.25	82.13 -0.19 -17.81	54.11 -0.15 -5.31	56.20 -0.16 -1.48	54.11 -0.15 -5.31	80.06 -0.13 -36.85	69.79 -0.21 0.00	62.97 -0.17 -6.29	43.82 -0.10 -11.54	43.78 -0.08 -16.44	43.78 -0.08 -16.44	43.40 -0.13 0.00	39.87 -0.12 0.00	39.21 -0.12 0.00
NIAGARA___ 23760	36.24 -1.52 0.00	20.56 -0.74 -2.97	17.26 -0.66 -1.48	16.81 -0.71 0.00	16.81 -0.71 0.00	19.59 -0.82 0.00	22.01 -0.81 -2.67	37.15 -1.52 -0.92	43.67 -1.83 -0.07	46.03 -1.85 -1.92	62.35 -2.58 -0.77	65.14 -2.60 -3.23	47.30 -1.97 -0.32	52.67 -2.21 0.00	47.30 -1.97 -0.32	48.28 -1.74 -6.68	67.18 -2.82 0.00	55.71 -2.29 -1.15	33.20 -1.30 -2.12	29.34 -1.10 -3.02	29.34 -1.10 -3.02	41.78 -1.75 0.00	38.38 -1.61 0.00	37.75 -1.58 0.00
NINE_MILE_1 23575	36.41 -1.35 0.00	18.90 -0.66 -1.23	16.46 -0.59 -0.61	16.89 -0.63 0.00	16.89 -0.63 0.00	19.68 -0.73 0.00	20.54 -0.72 -1.11	36.78 -1.35 -0.38	43.83 -1.63 -0.03	45.12 -1.65 -0.81	62.18 -2.30 -0.32	63.55 -2.31 -1.35	47.33 -1.76 -0.14	52.91 -1.97 0.00	47.33 -1.76 -0.14	44.59 -1.55 -2.80	67.49 -2.51 0.00	55.29 -2.04 -0.48	32.10 -1.16 -0.88	27.69 -0.98 -1.25	27.69 -0.98 -1.25	41.97 -1.56 0.00	38.56 -1.43 0.00	37.92 -1.41 0.00
NINE_MILE_2 23744	36.33 -1.43 0.00	18.87 -0.69 -1.23	16.43 -0.62 -0.61	16.86 -0.66 0.00	16.86 -0.66 0.00	19.64 -0.77 0.00	20.50 -0.76 -1.11	36.70 -1.43 -0.38	43.74 -1.72 -0.03	45.00 -1.74 -0.78	62.04 -2.43 -0.31	63.38 -2.44 -1.31	47.23 -1.85 -0.13	52.80 -2.08 0.00	47.23 -1.85 -0.13	44.42 -1.64 -2.72	67.35 -2.65 0.00	55.18 -2.15 -0.48	32.04 -1.22 -0.88	27.63 -1.04 -1.25	27.63 -1.04 -1.25	41.88 -1.65 0.00	38.48 -1.51 0.00	37.84 -1.49 0.00
NM CAPITAL___NUG 23643	38.44 0.68 0.00	18.66 0.33 0.00	16.74 0.30 0.00	17.84 0.32 0.00	17.84 0.32 0.00	20.78 0.37 0.00	20.51 0.36 0.00	38.43 0.68 0.00	46.25 0.82 0.00	46.79 0.83 0.00	65.32 1.16 0.00	65.67 1.16 0.00	49.83 0.88 0.00	55.87 0.99 0.00	49.83 0.88 0.00	44.12 0.78 0.00	71.26 1.26 0.00	57.88 1.03 0.00	32.96 0.58 0.00	27.91 0.49 0.00	27.91 0.49 0.00	44.32 0.79 0.00	40.71 0.72 0.00	40.04 0.71 0.00
NM CENTRAL___NUG 23634	36.30 -1.46 0.00	18.89 -0.71 -1.27	16.43 -0.64 -0.63	16.84 -0.68 0.00	16.84 -0.68 0.00	19.62 -0.79 0.00	20.51 -0.78 -1.14	36.68 -1.46 -0.39	43.70 -1.76 -0.03	45.01 -1.78 -0.83	62.01 -2.48 -0.33	63.40 -2.50 -1.39	47.20 -1.89 -0.14	52.76 -2.12 0.00	47.20 -1.89 -0.14	44.55 -1.68 -2.89	67.29 -2.71 0.00	55.14 -2.20 -0.49	32.03 -1.25 -0.90	27.65 -1.06 -1.29	27.65 -1.06 -1.29	41.85 -1.68 0.00	38.44 -1.55 0.00	37.81 -1.52 0.00
NM MOHAWK___NUG 23633	38.13 0.37 0.00	18.00 0.18 0.51	16.35 0.16 0.25	17.69 0.17 0.00	17.69 0.17 0.00	20.61 0.20 0.00	19.89 0.20 0.46	37.96 0.37 0.16	45.86 0.44 0.01	46.08 0.45 0.33	64.66 0.63 0.13	64.58 0.63 0.56	49.37 0.48 0.06	55.42 0.54 0.00	49.37 0.48 0.06	42.61 0.42 1.15	70.68 0.68 0.00	57.21 0.56 0.20	32.34 0.32 0.36	27.18 0.27 0.51	27.18 0.27 0.51	43.95 0.42 0.00	40.38 0.39 0.00	39.71 0.38 0.00
NM NORTH___NUG 24055	36.77 -0.99 0.00	17.45 -0.48 0.40	15.81 -0.43 0.20	17.06 -0.46 0.00	17.06 -0.46 0.00	19.88 -0.53 0.00	19.26 -0.53 0.36	36.64 -0.99 0.12	44.23 -1.19 0.01	44.50 -1.20 0.26	62.38 -1.68 0.10	62.38 -1.69 0.44	47.63 -1.28 0.04	53.44 -1.44 0.00	47.63 -1.28 0.04	41.14 -1.13 1.07	68.17 -1.83 0.00	55.18 -1.49 0.18	31.19 -0.85 0.34	26.22 -0.72 0.48	26.22 -0.72 0.48	42.39 -1.14 0.00	38.94 -1.05 0.00	38.30 -1.03 0.00
NM WEST___NUG 23774	36.50 -1.26 0.00	17.72 -0.61 0.00	15.89 -0.55 0.00	16.94 -0.58 0.00	16.94 -0.58 0.00	19.73 -0.68 0.00	19.48 -0.67 0.00	36.49 -1.26 0.00	43.92 -1.51 0.00	44.43 -1.53 0.00	62.03 -2.13 0.00	62.36 -2.15 0.00	47.32 -1.63 0.00	53.05 -1.83 0.00	47.32 -1.63 0.00	41.90 -1.44 0.00	67.67 -2.33 0.00	54.96 -1.89 0.00	31.30 -1.08 0.00	26.51 -0.91 0.00	26.51 -0.91 0.00	42.08 -1.45 0.00	38.66 -1.33 0.00	38.02 -1.31 0.00
NM_ST_REGIS___HYD 24053	35.88 -1.88 0.00	17.42 -0.91 0.00	15.62 -0.82 0.00	16.65 -0.87 0.00	16.65 -0.87 0.00	19.39 -1.02 0.00	19.15 -1.00 0.00	35.87 -1.88 0.00	43.17 -2.26 0.00	43.67 -2.29 0.00	60.96 -3.20 0.00	61.29 -3.22 0.00	46.51 -2.44 0.00	52.14 -2.74 0.00	46.51 -2.44 0.00	40.27 -2.16 0.91	66.51 -3.49 0.00	53.87 -2.83 0.15	30.49 -1.61 0.28	25.65 -1.37 0.40	25.65 -1.37 0.40	41.36 -2.17 0.00	38.00 -1.99 0.00	37.37 -1.96 0.00

NORTHPORT___1 23551	41.95 4.19 0.00	40.29 2.03 -19.93	28.19 1.82 -9.93	19.46 1.94 0.00	19.46 1.94 0.00	38.55 2.26 -15.88	40.26 2.23 -17.88	48.08 4.19 -6.14	50.95 5.04 -0.48	93.31 5.10 -42.25	93.54 7.12 -22.26	93.61 7.15 -21.95	93.58 5.43 -39.20	93.60 6.09 -32.63	93.58 5.43 -39.20	93.57 4.81 -45.42	93.61 7.76 -15.85	93.33 6.31 -30.17	59.75 3.59 -23.78	50.69 3.04 -20.23	50.69 3.04 -20.23	48.36 4.83 0.00	44.42 4.43 0.00	43.69 4.36 0.00
NORTHPORT___2 23552	42.07 4.31 0.00	40.35 2.09 -19.93	28.25 1.88 -9.93	19.52 2.00 0.00	19.52 2.00 0.00	38.62 2.33 -15.88	40.33 2.30 -17.88	48.20 4.31 -6.14	51.09 5.18 -0.48	93.45 5.24 -42.25	93.74 7.32 -22.26	93.82 7.36 -21.95	93.73 5.58 -39.20	93.77 6.26 -32.63	93.73 5.58 -39.20	93.70 4.94 -45.42	93.84 7.99 -15.85	93.51 6.49 -30.17	59.85 3.69 -23.78	50.78 3.13 -20.23	50.78 3.13 -20.23	48.50 4.97 0.00	44.55 4.56 0.00	43.82 4.49 0.00
NORTHPORT___3 23553	41.15 3.39 0.00	39.90 1.64 -19.93	27.84 1.47 -9.93	19.09 1.57 0.00	19.09 1.57 0.00	38.12 1.83 -15.88	39.84 1.81 -17.88	47.28 3.39 -6.14	49.98 4.07 -0.48	91.86 4.12 -41.78	91.72 5.76 -21.80	92.25 5.79 -21.95	92.54 4.39 -39.20	92.43 4.92 -32.63	92.54 4.39 -39.20	92.65 3.89 -45.42	92.13 6.28 -15.85	92.12 5.10 -30.17	59.06 2.90 -23.78	50.11 2.46 -20.23	50.11 2.46 -20.23	47.43 3.90 0.00	43.58 3.59 0.00	42.86 3.53 0.00
NORTHPORT___4 23650	41.16 3.40 0.00	39.91 1.65 -19.93	27.85 1.48 -9.93	19.10 1.58 0.00	19.10 1.58 0.00	38.13 1.84 -15.88	39.85 1.82 -17.88	47.29 3.40 -6.14	50.00 4.09 -0.48	92.35 4.14 -41.78	92.20 5.78 -21.80	92.27 5.81 -21.95	92.56 4.41 -39.20	92.46 4.95 -32.63	92.56 4.41 -39.20	92.67 3.91 -45.42	92.16 6.31 -15.85	92.14 5.12 -30.17	59.08 2.92 -23.78	50.12 2.47 -20.23	50.12 2.47 -20.23	47.45 3.92 0.00	43.59 3.60 0.00	42.87 3.54 0.00
NORTHPORT___IC 23718	41.16 3.40 0.00	39.91 1.65 -19.93	27.85 1.48 -9.93	19.10 1.58 0.00	19.10 1.58 0.00	38.13 1.84 -15.88	39.85 1.82 -17.88	47.29 3.40 -6.14	50.00 4.09 -0.48	92.35 4.14 -42.25	92.20 5.78 -22.26	92.27 5.81 -21.95	92.56 4.41 -39.20	92.46 4.95 -32.63	92.56 4.41 -39.20	92.67 3.91 -45.42	92.16 6.31 -15.85	92.14 5.12 -30.17	59.08 2.92 -23.78	50.12 2.47 -20.23	50.12 2.47 -20.23	47.45 3.92 0.00	43.59 3.60 0.00	42.87 3.54 0.00
NSINS_S_GLNS_FALLS 23858	38.39 0.63 0.00	44.80 0.30 -26.17	29.74 0.27 -13.03	17.81 0.29 0.00	17.81 0.29 0.00	20.75 0.34 0.00	43.95 0.33 -23.47	46.44 0.63 -8.06	46.81 0.75 -0.63	63.84 0.76 -17.12	72.08 1.06 -6.86	94.34 1.07 -28.76	53.22 0.81 -3.46	56.04 0.91 -0.25	53.22 0.81 -3.46	103.58 0.72 -59.52	71.16 1.16 0.00	67.95 0.94 -10.16	51.56 0.54 -18.64	54.42 0.45 -26.55	54.42 0.45 -26.55	44.25 0.72 0.00	40.65 0.66 0.00	39.98 0.65 0.00
NYISO_LBMP_REFERENCE 24008	37.76 0.00 0.00	18.33 0.00 0.00	16.44 0.00 0.00	17.52 0.00 0.00	17.52 0.00 0.00	20.41 0.00 0.00	20.15 0.00 0.00	37.75 0.00 0.00	45.43 0.00 0.00	45.96 0.00 0.00	64.16 0.00 0.00	64.51 0.00 0.00	48.95 0.00 0.00	54.88 0.00 0.00	48.95 0.00 0.00	43.34 0.00 0.00	70.00 0.00 0.00	56.85 0.00 0.00	32.38 0.00 0.00	27.42 0.00 0.00	27.42 0.00 0.00	43.53 0.00 0.00	39.99 0.00 0.00	39.33 0.00 0.00
NYPA___HOLTSVILL 23794	42.27 4.51 0.00	40.45 2.19 -19.93	28.33 1.96 -9.93	19.61 2.09 0.00	19.61 2.09 0.00	38.73 2.44 -15.88	40.44 2.41 -17.88	48.40 4.51 -6.14	51.33 5.42 -0.48	93.76 5.49 -42.31	94.15 7.66 -22.33	94.16 7.70 -21.95	93.99 5.84 -39.20	94.06 6.55 -32.63	93.99 5.84 -39.20	93.93 5.17 -45.42	94.21 8.36 -15.85	93.81 6.79 -30.17	60.03 3.87 -23.78	50.92 3.27 -20.23	50.92 3.27 -20.23	48.73 5.20 0.00	44.76 4.77 0.00	44.03 4.70 0.00
O.H._DAM_TRANS_STRIKE -24063	42.55 0.00 0.00	38.44 0.00 0.00	35.50 0.00 0.00	35.14 0.00 0.00	34.57 0.00 0.00	35.50 0.00 0.00	34.57 0.00 0.00	46.94 0.00 0.00	155.13 0.00 0.00	352.89 0.00 0.00	455.61 0.00 0.00	510.65 0.00 0.00	341.70 0.00 0.00	364.49 0.00 0.00	364.49 0.00 0.00	398.02 0.00 0.00	296.14 0.00 0.00	247.10 0.00 0.00	116.60 0.00 0.00	116.60 0.00 0.00	116.60 0.00 0.00	116.60 0.00 0.00	42.96 0.00 0.00	42.31 0.00 0.00
O.H._GEN_BRUCE 24063	36.91 -0.85 0.00	21.18 -0.41 -3.26	17.69 -0.37 -1.62	17.12 -0.40 0.00	17.12 -0.40 0.00	19.95 -0.46 0.00	22.62 -0.46 -2.93	37.90 -0.85 -1.00	44.48 -1.03 -0.08	47.03 -1.04 -2.11	63.56 -1.45 -0.85	66.60 -1.46 -3.55	48.19 -1.11 -0.35	53.64 -1.24 0.00	48.19 -1.11 -0.35	49.70 -0.98 -7.34	68.42 -1.58 0.00	56.83 -1.29 -1.27	33.97 -0.73 -2.32	30.11 -0.62 -3.31	30.11 -0.62 -3.31	42.55 -0.98 0.00	39.09 -0.90 0.00	38.44 -0.89 0.00
OAK_ORCHARD___HYD 24046	36.77 -0.99 0.00	20.24 -0.48 -2.39	17.20 -0.43 -1.19	17.06 -0.46 0.00	17.06 -0.46 0.00	19.88 -0.53 0.00	21.77 -0.53 -2.15	37.50 -0.99 -0.74	44.30 -1.19 -0.06	46.32 -1.20 -1.56	63.11 -1.68 -0.63	65.46 -1.68 -2.63	47.93 -1.28 -0.26	53.45 -1.43 0.00	47.93 -1.28 -0.26	47.65 -1.13 -5.44	68.17 -1.83 0.00	56.31 -1.48 -0.94	33.26 -0.85 -1.73	29.16 -0.72 -2.46	29.16 -0.72 -2.46	42.39 -1.14 0.00	38.95 -1.04 0.00	38.30 -1.03 0.00
ONONDAGA_REF_OCCRA 23987	36.96 -0.80 0.00	19.75 -0.39 -1.81	16.99 -0.35 -0.90	17.15 -0.37 0.00	17.15 -0.37 0.00	19.98 -0.43 0.00	21.35 -0.43 -1.63	37.51 -0.80 -0.56	44.51 -0.96 -0.04	46.18 -0.97 -1.19	63.28 -1.36 -0.48	65.13 -1.37 -1.99	48.11 -1.04 -0.20	53.72 -1.16 0.00	48.11 -1.04 -0.20	46.54 -0.92 -4.12	68.52 -1.48 0.00	56.35 -1.20 -0.70	32.98 -0.69 -1.29	28.68 -0.58 -1.84	28.68 -0.58 -1.84	42.61 -0.92 0.00	39.14 -0.85 0.00	38.50 -0.83 0.00
ONONDAGA___COGEN 23986	36.84 -0.92 0.00	19.76 -0.45 -1.88	16.98 -0.40 -0.94	17.09 -0.43 0.00	17.09 -0.43 0.00	19.91 -0.50 0.00	21.35 -0.49 -1.69	37.41 -0.92 -0.58	44.37 -1.11 -0.05	46.07 -1.12 -1.23	63.08 -1.57 -0.49	65.00 -1.58 -2.07	47.96 -1.20 -0.21	53.54 -1.34 0.00	47.96 -1.20 -0.21	46.57 -1.06 -4.29	68.29 -1.71 0.00	56.21 -1.39 -0.75	32.96 -0.79 -1.37	28.70 -0.67 -1.95	28.70 -0.67 -1.95	42.47 -1.06 0.00	39.01 -0.98 0.00	38.37 -0.96 0.00
OSWEGATCHIE___HYD 24044	35.66 -2.10 0.00	17.31 -1.02 0.00	15.53 -0.91 0.00	16.55 -0.97 0.00	16.55 -0.97 0.00	19.27 -1.14 0.00	19.03 -1.12 0.00	35.65 -2.10 0.00	42.90 -2.53 0.00	43.40 -2.56 0.00	60.59 -3.57 0.00	60.92 -3.59 0.00	46.23 -2.72 0.00	51.83 -3.05 0.00	46.23 -2.72 0.00	40.93 -2.41 0.00	66.11 -3.89 0.00	53.69 -3.16 0.00	30.58 -1.80 0.00	25.89 -1.53 0.00	25.89 -1.53 0.00	41.11 -2.42 0.00	37.77 -2.22 0.00	37.14 -2.19 0.00
OSWEGO___5 23606	36.67 -1.09 0.00	19.21 -0.53 -1.41	16.67 -0.47 -0.70	17.02 -0.50 0.00	17.02 -0.50 0.00	19.82 -0.59 0.00	20.84 -0.58 -1.27	37.10 -1.09 -0.44	44.15 -1.31 -0.03	45.56 -1.32 -0.92	62.68 -1.85 -0.37	64.20 -1.86 -1.55	47.69 -1.41 -0.15	53.30 -1.58 0.00	47.69 -1.41 -0.15	45.31 -1.25 -3.22	67.98 -2.02 0.00	55.76 -1.64 -0.55	32.46 -0.93 -1.01	28.06 -0.79 -1.43	28.06 -0.79 -1.43	42.28 -1.25 0.00	38.84 -1.15 0.00	38.20 -1.13 0.00
OSWEGO___6 23613	36.67 -1.09 0.00	19.21 -0.53 -1.41	16.67 -0.47 -0.70	17.02 -0.50 0.00	17.02 -0.50 0.00	19.82 -0.59 0.00	20.84 -0.58 -1.27	37.10 -1.09 -0.44	44.15 -1.31 -0.03	45.56 -1.32 -0.92	62.69 -1.84 -0.37	64.21 -1.85 -1.55	47.69 -1.41 -0.15	53.30 -1.58 0.00	47.69 -1.41 -0.15	45.31 -1.25 -3.22	67.99 -2.01 0.00	55.77 -1.63 -0.55	32.46 -0.93 -1.01	28.06 -0.79 -1.43	28.06 -0.79 -1.43	42.28 -1.25 0.00	38.84 -1.15 0.00	38.20 -1.13 0.00

OXBOW____ 24026	36.62 -1.14 0.00	20.82 -0.55 -3.04	17.46 -0.50 -1.52	16.99 -0.53 0.00	16.99 -0.53 0.00	19.79 -0.62 0.00	22.27 -0.61 -2.73	37.55 -1.14 -0.94	44.13 -1.37 -0.07	46.54 -1.39 -1.97	63.01 -1.94 -0.79	65.87 -1.95 -3.31	47.80 -1.48 -0.33	53.22 -1.66 0.00	47.80 -1.48 -0.33	48.87 -1.31 -6.84	67.88 -2.12 0.00	56.31 -1.72 -1.18	33.57 -0.98 -2.17	29.68 -0.83 -3.09	29.68 -0.83 -3.09	42.21 -1.32 0.00	38.78 -1.21 0.00	38.14 -1.19 0.00
PEEKSKILL____ 23653	41.26 3.50 0.00	39.82 1.70 -19.79	27.82 1.52 -9.86	19.14 1.62 0.00	19.14 1.62 0.00	22.30 1.89 0.00	39.77 1.87 -17.75	47.35 3.50 -6.10	50.12 4.21 -0.48	63.16 4.26 -12.94	75.30 5.95 -5.19	92.24 5.98 -21.75	63.09 4.54 -9.60	63.08 5.09 -3.11	63.09 4.54 -9.60	92.45 4.02 -45.09	76.49 6.49 0.00	69.80 5.27 -7.68	49.48 3.00 -14.10	50.04 2.54 -20.08	50.04 2.54 -20.08	47.57 4.04 0.00	43.70 3.71 0.00	42.98 3.65 0.00
PJM_DAM_TRANS_STRIKE -24065	43.13 0.00 0.00	38.97 0.00 0.00	35.99 0.00 0.00	35.62 0.00 0.00	35.04 0.00 0.00	35.99 0.00 0.00	35.04 0.00 0.00	47.59 0.00 0.00	157.27 0.00 0.00	357.75 0.00 0.00	461.87 0.00 0.00	517.68 0.00 0.00	346.40 0.00 0.00	369.50 0.00 0.00	369.50 0.00 0.00	403.50 0.00 0.00	300.22 0.00 0.00	250.49 0.00 0.00	118.21 0.00 0.00	118.21 0.00 0.00	118.21 0.00 0.00	118.21 0.00 0.00	43.56 0.00 0.00	42.89 0.00 0.00
PJM_GEN_KEystone 24065	37.41 -0.35 0.00	22.29 -0.17 -4.13	18.35 -0.15 -2.06	17.36 -0.16 0.00	17.36 -0.16 0.00	20.22 -0.19 0.00	23.68 -0.18 -3.71	38.67 -0.35 -1.27	45.11 -0.42 -0.10	48.20 -0.42 -2.66	64.63 -0.59 -1.06	68.38 -0.59 -4.46	48.94 -0.45 -0.44	54.38 -0.50 0.00	48.94 -0.45 -0.44	52.17 -0.40 -9.23	69.36 -0.64 0.00	57.93 -0.52 -1.60	35.02 -0.30 -2.94	31.36 -0.25 -4.19	31.36 -0.25 -4.19	43.13 -0.40 0.00	39.62 -0.37 0.00	38.97 -0.36 0.00
PLEASANTVLY____LBMP 24000	40.08 2.32 0.00	40.05 1.13 -20.59	27.70 1.01 -10.25	18.60 1.08 0.00	18.60 1.08 0.00	21.66 1.25 0.00	39.85 1.24 -18.46	46.41 2.32 -6.34	48.72 2.79 -0.50	62.25 2.82 -13.47	73.50 3.94 -5.40	91.09 3.96 -22.62	62.91 3.01 -10.95	61.88 3.37 -3.63	62.91 3.01 -10.95	92.91 2.66 -46.91	74.30 4.30 0.00	68.33 3.49 -7.99	49.04 1.99 -14.67	49.99 1.68 -20.89	49.99 1.68 -20.89	46.20 2.67 0.00	42.45 2.46 0.00	41.75 2.42 0.00
POLETTI____ 23519	41.83 4.07 0.00	40.24 1.98 -19.93	28.14 1.77 -9.93	19.41 1.89 0.00	19.41 1.89 0.00	22.61 2.20 0.00	40.20 2.17 -17.88	47.96 4.07 -6.14	50.81 4.90 -0.48	63.96 4.96 -13.04	76.31 6.92 -5.23	93.38 6.96 -21.91	63.95 5.28 -9.72	63.95 5.92 -3.15	63.95 5.28 -9.72	93.43 4.67 -45.42	77.55 7.55 0.00	70.72 6.13 -7.74	50.07 3.49 -14.20	50.61 2.96 -20.23	50.61 2.96 -20.23	48.22 4.69 0.00	44.30 4.31 0.00	43.57 4.24 0.00
PORT_JEFF_3 23555	41.88 4.12 0.00	40.26 2.00 -19.93	28.16 1.79 -9.93	19.43 1.91 0.00	19.43 1.91 0.00	38.51 2.22 -15.88	40.23 2.20 -17.88	48.00 4.11 -6.14	50.86 4.95 -0.48	93.28 5.01 -42.31	93.48 6.99 -22.33	93.49 7.03 -21.95	93.48 5.33 -39.20	93.49 5.98 -32.63	93.48 5.33 -39.20	93.48 4.72 -45.42	93.48 7.63 -15.85	93.22 6.20 -30.17	59.69 3.53 -23.78	50.64 2.99 -20.23	50.64 2.99 -20.23	48.27 4.74 0.00	44.35 4.36 0.00	43.62 4.29 0.00
PORT_JEFF_4 23616	41.83 4.07 0.00	40.23 1.97 -19.93	28.14 1.77 -9.93	19.41 1.89 0.00	19.41 1.89 0.00	38.49 2.20 -15.88	40.20 2.17 -17.88	47.96 4.07 -6.14	50.81 4.90 -0.48	93.22 4.95 -42.31	93.40 6.91 -22.33	93.41 6.95 -21.95	93.42 5.27 -39.20	93.42 5.91 -32.63	93.42 5.27 -39.20	93.43 4.67 -45.42	93.39 7.54 -15.85	93.15 6.13 -30.17	59.65 3.49 -23.78	50.60 2.95 -20.23	50.60 2.95 -20.23	48.22 4.69 0.00	44.30 4.31 0.00	43.57 4.24 0.00
PORT_JEFF_IC 23713	42.07 4.31 0.00	40.35 2.09 -19.93	28.25 1.88 -9.93	19.52 2.00 0.00	19.52 2.00 0.00	38.62 2.33 -15.88	40.33 2.30 -17.88	48.20 4.31 -6.14	51.10 5.19 -0.48	93.55 5.25 -42.34	93.85 7.33 -22.36	93.83 7.37 -21.95	93.74 5.59 -39.20	93.78 6.27 -32.63	93.74 5.59 -39.20	93.71 4.95 -45.42	93.84 7.99 -15.85	93.51 6.49 -30.17	59.86 3.70 -23.78	50.78 3.13 -20.23	50.78 3.13 -20.23	48.50 4.97 0.00	44.56 4.57 0.00	43.82 4.49 0.00
PROJECT____ORANGE 23990	36.98 -0.78 0.00	19.54 -0.38 -1.59	16.89 -0.34 -0.79	17.16 -0.36 0.00	17.16 -0.36 0.00	19.99 -0.42 0.00	21.16 -0.42 -1.43	37.46 -0.78 -0.49	44.53 -0.94 -0.04	46.05 -0.95 -1.04	63.25 -1.33 -0.42	64.93 -1.33 -1.75	48.11 -1.01 -0.17	53.75 -1.13 0.00	48.11 -1.01 -0.17	46.07 -0.90 -3.63	68.55 -1.45 0.00	56.29 -1.18 -0.62	32.85 -0.67 -1.14	28.47 -0.57 -1.62	28.47 -0.57 -1.62	42.63 -0.90 0.00	39.16 -0.83 0.00	38.52 -0.81 0.00
PYRITES____HYD 24023	36.11 -1.65 0.00	17.53 -0.80 0.00	15.72 -0.72 0.00	16.76 -0.76 0.00	16.76 -0.76 0.00	19.52 -0.89 0.00	19.27 -0.88 0.00	36.10 -1.65 0.00	43.45 -1.98 0.00	43.95 -2.01 0.00	61.36 -2.80 0.00	61.70 -2.81 0.00	46.81 -2.14 0.00	52.49 -2.39 0.00	46.81 -2.14 0.00	41.45 -1.89 0.00	66.95 -3.05 0.00	54.37 -2.48 0.00	30.97 -1.41 0.00	26.22 -1.20 0.00	26.22 -1.20 0.00	41.63 -1.90 0.00	38.25 -1.74 0.00	37.61 -1.72 0.00
RANKINE____ 23646	37.40 -0.36 0.00	21.42 -0.17 -3.26	17.91 -0.15 -1.62	17.35 -0.17 0.00	17.35 -0.17 0.00	20.22 -0.19 0.00	22.89 -0.19 -2.93	38.39 -0.36 -1.00	45.08 -0.43 -0.08	47.64 -0.43 -2.11	64.41 -0.60 -0.85	67.45 -0.61 -3.55	48.84 -0.46 -0.35	54.36 -0.52 0.00	48.84 -0.46 -0.35	50.18 -0.41 -7.25	69.34 -0.66 0.00	57.56 -0.54 -1.25	34.37 -0.31 -2.30	30.43 -0.26 -3.27	30.43 -0.26 -3.27	43.12 -0.41 0.00	39.61 -0.38 0.00	38.96 -0.37 0.00
RAVENS GT4-7____ 23728	42.36 4.60 0.00	20.57 2.24 -19.93	18.44 2.00 -9.93	19.66 2.14 0.00	19.66 2.14 0.00	22.90 2.49 0.00	22.61 2.46 -17.88	42.35 4.60 -6.14	50.97 5.54 -0.48	51.56 5.60 -13.04	71.98 7.82 -5.23	72.38 7.87 -21.91	54.92 5.97 -9.72	61.57 6.69 -3.15	54.92 5.97 -9.72	48.63 5.29 -45.42	78.54 8.54 0.00	63.78 6.93 -7.74	36.33 3.95 -14.20	30.76 3.34 -20.23	30.76 3.34 -20.23	48.84 5.31 0.00	44.87 4.88 0.00	44.13 4.80 0.00
RAVENSWD GT2____ 23730	41.95 4.19 0.00	20.36 2.03 -19.93	18.26 1.82 -9.93	19.46 1.94 0.00	19.46 1.94 0.00	22.67 2.26 0.00	22.38 2.23 -17.88	41.94 4.19 -6.14	50.47 5.04 -0.48	51.06 5.10 -13.04	71.28 7.12 -5.23	71.67 7.16 -21.91	54.38 5.43 -9.72	60.97 6.09 -3.15	54.38 5.43 -9.72	48.15 4.81 -45.42	77.76 7.76 0.00	63.16 6.31 -7.74	35.97 3.59 -14.20	30.46 3.04 -20.23	30.46 3.04 -20.23	48.36 4.83 0.00	44.43 4.44 0.00	43.69 4.36 0.00
RAVENSWD GT3____ 23733	41.95 4.19 0.00	20.36 2.03 -19.93	18.26 1.82 -9.93	19.46 1.94 0.00	19.46 1.94 0.00	22.67 2.26 0.00	22.38 2.23 -17.88	41.94 4.19 -6.14	50.47 5.04 -0.48	51.06 5.10 -13.04	71.28 7.12 -5.23	71.67 7.16 -21.91	54.38 5.43 -9.72	60.97 6.09 -3.15	54.38 5.43 -9.72	48.15 4.81 -45.42	77.76 7.76 0.00	63.16 6.31 -7.74	35.97 3.59 -14.20	30.46 3.04 -20.23	30.46 3.04 -20.23	48.36 4.83 0.00	44.43 4.44 0.00	43.69 4.36 0.00
RAVENSWOOD_GT2_1 24244	41.95 4.19 0.00	40.29 2.03 -19.93	28.19 1.82 -9.93	19.46 1.94 0.00	19.46 1.94 0.00	22.67 2.26 0.00	40.26 2.23 -17.88	48.08 4.19 -6.14	50.95 5.04 -0.48	64.10 5.10 -13.04	76.51 7.12 -5.23	93.58 7.16 -21.91	64.10 5.43 -9.72	64.12 6.09 -3.15	64.10 5.43 -9.72	93.57 4.81 -45.42	77.76 7.76 0.00	70.90 6.31 -7.74	50.17 3.59 -14.20	50.69 3.04 -20.23	50.69 3.04 -20.23	48.36 4.83 0.00	44.43 4.44 0.00	43.69 4.36 0.00

RAVENSWOOD_GT2_2 24245	41.95 4.19 0.00	40.29 2.03 -19.93	28.19 1.82 -9.93	19.46 1.94 0.00	19.46 1.94 0.00	22.67 2.26 0.00	40.26 2.23 -17.88	48.08 4.19 -6.14	50.95 5.04 -0.48	64.10 5.10 -13.04	76.51 7.12 -5.23	93.58 7.16 -21.91	64.10 5.43 -9.72	64.12 6.09 -3.15	64.10 5.43 -9.72	93.57 4.81 -45.42	77.76 7.76 0.00	70.90 6.31 -7.74	50.17 3.59 -14.20	50.69 3.04 -20.23	50.69 3.04 -20.23	48.36 4.83 0.00	44.43 4.44 0.00	43.69 4.36 0.00
RAVENSWOOD_GT2_3 24246	41.95 4.19 0.00	40.29 2.03 -19.93	28.19 1.82 -9.93	19.46 1.94 0.00	19.46 1.94 0.00	22.67 2.26 0.00	40.26 2.23 -17.88	48.08 4.19 -6.14	50.95 5.04 -0.48	64.10 5.10 -13.04	76.51 7.12 -5.23	93.58 7.16 -21.91	64.10 5.43 -9.72	64.12 6.09 -3.15	64.10 5.43 -9.72	93.57 4.81 -45.42	77.76 7.76 0.00	70.90 6.31 -7.74	50.17 3.59 -14.20	50.69 3.04 -20.23	50.69 3.04 -20.23	48.36 4.83 0.00	44.43 4.44 0.00	43.69 4.36 0.00
RAVENSWOOD_GT2_4 24247	41.95 4.19 0.00	40.29 2.03 -19.93	28.19 1.82 -9.93	19.46 1.94 0.00	19.46 1.94 0.00	22.67 2.26 0.00	40.26 2.23 -17.88	48.08 4.19 -6.14	50.95 5.04 -0.48	64.10 5.10 -13.04	76.51 7.12 -5.23	93.58 7.16 -21.91	64.10 5.43 -9.72	64.12 6.09 -3.15	64.10 5.43 -9.72	93.57 4.81 -45.42	77.76 7.76 0.00	70.90 6.31 -7.74	50.17 3.59 -14.20	50.69 3.04 -20.23	50.69 3.04 -20.23	48.36 4.83 0.00	44.43 4.44 0.00	43.69 4.36 0.00
RAVENSWOOD_GT3_1 24248	41.95 4.19 0.00	40.29 2.03 -19.93	28.19 1.82 -9.93	19.46 1.94 0.00	19.46 1.94 0.00	22.67 2.26 0.00	40.26 2.23 -17.88	48.08 4.19 -6.14	50.95 5.04 -0.48	64.10 5.10 -13.04	76.51 7.12 -5.23	93.58 7.16 -21.91	64.10 5.43 -9.72	64.12 6.09 -3.15	64.10 5.43 -9.72	93.57 4.81 -45.42	77.76 7.76 0.00	70.90 6.31 -7.74	50.17 3.59 -14.20	50.69 3.04 -20.23	50.69 3.04 -20.23	48.36 4.83 0.00	44.43 4.44 0.00	43.69 4.36 0.00
RAVENSWOOD_GT3_2 24249	41.95 4.19 0.00	40.29 2.03 -19.93	28.19 1.82 -9.93	19.46 1.94 0.00	19.46 1.94 0.00	22.67 2.26 0.00	40.26 2.23 -17.88	48.08 4.19 -6.14	50.95 5.04 -0.48	64.10 5.10 -13.04	76.51 7.12 -5.23	93.58 7.16 -21.91	64.10 5.43 -9.72	64.12 6.09 -3.15	64.10 5.43 -9.72	93.57 4.81 -45.42	77.76 7.76 0.00	70.90 6.31 -7.74	50.17 3.59 -14.20	50.69 3.04 -20.23	50.69 3.04 -20.23	48.36 4.83 0.00	44.43 4.44 0.00	43.69 4.36 0.00
RAVENSWOOD_GT3_3 24250	41.95 4.19 0.00	40.29 2.03 -19.93	28.19 1.82 -9.93	19.46 1.94 0.00	19.46 1.94 0.00	22.67 2.26 0.00	40.26 2.23 -17.88	48.08 4.19 -6.14	50.95 5.04 -0.48	64.10 5.10 -13.04	76.51 7.12 -5.23	93.58 7.16 -21.91	64.10 5.43 -9.72	64.12 6.09 -3.15	64.10 5.43 -9.72	93.57 4.81 -45.42	77.76 7.76 0.00	70.90 6.31 -7.74	50.17 3.59 -14.20	50.69 3.04 -20.23	50.69 3.04 -20.23	48.36 4.83 0.00	44.43 4.44 0.00	43.69 4.36 0.00
RAVENSWOOD_GT3_4 24251	41.95 4.19 0.00	40.29 2.03 -19.93	28.19 1.82 -9.93	19.46 1.94 0.00	19.46 1.94 0.00	22.67 2.26 0.00	40.26 2.23 -17.88	48.08 4.19 -6.14	50.95 5.04 -0.48	64.10 5.10 -13.04	76.51 7.12 -5.23	93.58 7.16 -21.91	64.10 5.43 -9.72	64.12 6.09 -3.15	64.10 5.43 -9.72	93.57 4.81 -45.42	77.76 7.76 0.00	70.90 6.31 -7.74	50.17 3.59 -14.20	50.69 3.04 -20.23	50.69 3.04 -20.23	48.36 4.83 0.00	44.43 4.44 0.00	43.69 4.36 0.00
RAVENSWOOD_GT_1 23729	46.20 4.11 -4.33	40.26 2.00 -19.93	28.16 1.79 -9.93	19.43 1.91 0.00	19.43 1.91 0.00	22.63 2.22 0.00	40.22 2.19 -17.88	48.00 4.11 -6.14	50.85 4.94 -0.48	64.00 5.00 -13.04	76.37 6.98 -5.23	93.44 7.02 -21.91	69.07 5.33 -14.79	68.94 5.97 -8.09	69.07 5.33 -14.79	93.48 4.72 -45.42	77.62 7.62 0.00	70.78 6.19 -7.74	50.54 3.52 -14.64	50.63 2.98 -20.23	50.63 2.98 -20.23	48.27 4.74 0.00	48.06 4.35 -3.72	46.18 4.28 -2.57
RAVENSWOOD_GT_10 24258	42.38 4.62 0.00	40.50 2.24 -19.93	28.38 2.01 -9.93	19.66 2.14 0.00	19.66 2.14 0.00	22.91 2.50 0.00	40.49 2.46 -17.88	48.51 4.62 -6.14	51.47 5.56 -0.48	64.62 5.62 -13.04	77.24 7.85 -5.23	94.31 7.89 -21.91	64.66 5.99 -9.72	64.74 6.71 -3.15	64.66 5.99 -9.72	94.06 5.30 -45.42	78.56 8.56 0.00	71.54 6.95 -7.74	50.54 3.96 -14.20	51.00 3.35 -20.23	51.00 3.35 -20.23	48.85 5.32 0.00	44.88 4.89 0.00	44.14 4.81 0.00
RAVENSWOOD_GT_11 24259	42.38 4.62 0.00	40.50 2.24 -19.93	28.38 2.01 -9.93	19.66 2.14 0.00	19.66 2.14 0.00	22.91 2.50 0.00	40.49 2.46 -17.88	48.51 4.62 -6.14	51.47 5.56 -0.48	64.62 5.62 -13.04	77.24 7.85 -5.23	94.31 7.89 -21.91	64.66 5.99 -9.72	64.74 6.71 -3.15	64.66 5.99 -9.72	94.06 5.30 -45.42	78.56 8.56 0.00	71.54 6.95 -7.74	50.54 3.96 -14.20	51.00 3.35 -20.23	51.00 3.35 -20.23	48.85 5.32 0.00	44.88 4.89 0.00	44.14 4.81 0.00
RAVENSWOOD_GT_4 24252	42.36 4.60 0.00	40.50 2.24 -19.93	28.37 2.00 -9.93	19.66 2.14 0.00	19.66 2.14 0.00	22.90 2.49 0.00	40.49 2.46 -17.88	48.49 4.60 -6.14	51.45 5.54 -0.48	64.60 5.60 -13.04	77.21 7.82 -5.23	94.29 7.87 -21.91	64.64 5.97 -9.72	64.72 6.69 -3.15	64.64 5.97 -9.72	94.05 5.29 -45.42	78.54 8.54 0.00	71.52 6.93 -7.74	50.53 3.95 -14.20	50.99 3.34 -20.23	50.99 3.34 -20.23	48.84 5.31 0.00	44.87 4.88 0.00	44.13 4.80 0.00
RAVENSWOOD_GT_5 24254	41.95 4.19 0.00	40.29 2.03 -19.93	28.19 1.82 -9.93	19.46 1.94 0.00	19.46 1.94 0.00	22.67 2.26 0.00	40.26 2.23 -17.88	48.08 4.19 -6.14	50.95 5.04 -0.48	64.10 5.10 -13.04	76.51 7.12 -5.23	93.58 7.16 -21.91	64.10 5.43 -9.72	64.12 6.09 -3.15	64.10 5.43 -9.72	93.57 4.81 -45.42	77.76 7.76 0.00	70.90 6.31 -7.74	50.17 3.59 -14.20	50.69 3.04 -20.23	50.69 3.04 -20.23	48.36 4.83 0.00	44.43 4.44 0.00	43.69 4.36 0.00
RAVENSWOOD_GT_6 24253	42.36 4.60 0.00	40.50 2.24 -19.93	28.37 2.00 -9.93	19.66 2.14 0.00	19.66 2.14 0.00	22.90 2.49 0.00	40.49 2.46 -17.88	48.49 4.60 -6.14	51.45 5.54 -0.48	64.60 5.60 -13.04	77.21 7.82 -5.23	94.29 7.87 -21.91	64.64 5.97 -9.72	64.72 6.69 -3.15	64.64 5.97 -9.72	94.05 5.29 -45.42	78.54 8.54 0.00	71.52 6.93 -7.74	50.53 3.95 -14.20	50.99 3.34 -20.23	50.99 3.34 -20.23	48.84 5.31 0.00	44.87 4.88 0.00	44.13 4.80 0.00
RAVENSWOOD_GT_7 24255	41.95 4.19 0.00	40.29 2.03 -19.93	28.19 1.82 -9.93	19.46 1.94 0.00	19.46 1.94 0.00	22.67 2.26 0.00	40.26 2.23 -17.88	48.08 4.19 -6.14	50.95 5.04 -0.48	64.10 5.10 -13.04	76.51 7.12 -5.23	93.58 7.16 -21.91	64.10 5.43 -9.72	64.12 6.09 -3.15	64.10 5.43 -9.72	93.57 4.81 -45.42	77.76 7.76 0.00	70.90 6.31 -7.74	50.17 3.59 -14.20	50.69 3.04 -20.23	50.69 3.04 -20.23	48.36 4.83 0.00	44.43 4.44 0.00	43.69 4.36 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.38 4.62 0.00	40.50 2.24 -19.93	28.38 2.01 -9.93	19.66 2.14 0.00	19.66 2.14 0.00	22.91 2.50 0.00	40.49 2.46 -17.88	48.51 4.62 -6.14	51.47 5.56 -0.48	64.62 5.62 -13.04	77.24 7.85 -5.23	94.31 7.89 -21.91	64.66 5.99 -9.72	64.74 6.71 -3.15	64.66 5.99 -9.72	94.06 5.30 -45.42	78.56 8.56 0.00	71.54 6.95 -7.74	50.54 3.96 -14.20	51.00 3.35 -20.23	51.00 3.35 -20.23	48.85 5.32 0.00	44.88 4.89 0.00	44.14 4.81 0.00
RAVENSWOOD_GT_9 24257	42.38 4.62 0.00	40.50 2.24 -19.93	28.38 2.01 -9.93	19.66 2.14 0.00	19.66 2.14 0.00	22.91 2.50 0.00	40.49 2.46 -17.88	48.51 4.62 -6.14	51.47 5.56 -0.48	64.62 5.62 -13.04	77.24 7.85 -5.23	94.31 7.89 -21.91	64.66 5.99 -9.72	64.74 6.71 -3.15	64.66 5.99 -9.72	94.06 5.30 -45.42	78.56 8.56 0.00	71.54 6.95 -7.74	50.54 3.96 -14.20	51.00 3.35 -20.23	51.00 3.35 -20.23	48.85 5.32 0.00	44.88 4.89 0.00	44.14 4.81 0.00

RAVENSWOOD___1 23533	46.62 4.53 -4.33	40.46 2.20 -19.93	28.34 1.97 -9.93	19.62 2.10 0.00	19.62 2.10 0.00	22.86 2.45 0.00	40.45 2.42 -17.88	48.42 4.53 -6.14	51.36 5.45 -0.48	64.51 5.51 -13.04	77.08 7.69 -5.23	94.15 7.73 -21.91	69.61 5.87 -14.79	69.55 6.58 -8.09	69.61 5.87 -14.79	93.96 5.20 -45.42	78.39 8.39 0.00	71.41 6.82 -7.74	50.90 3.88 -14.64	50.94 3.29 -20.23	50.94 3.29 -20.23	48.75 5.22 0.00	48.50 4.79 -3.72	46.62 4.72 -2.57
RAVENSWOOD___2 23534	46.70 4.61 -4.33	40.50 2.24 -19.93	28.38 2.01 -9.93	19.66 2.14 0.00	19.66 2.14 0.00	22.90 2.49 0.00	40.49 2.46 -17.88	48.50 4.61 -6.14	51.46 5.55 -0.48	64.62 5.62 -13.04	77.23 7.84 -5.23	94.30 7.88 -21.91	69.72 5.98 -14.79	69.68 6.71 -8.09	69.72 5.98 -14.79	94.06 5.30 -45.42	78.55 8.55 0.00	71.54 6.95 -7.74	50.98 3.96 -14.64	51.00 3.35 -20.23	51.00 3.35 -20.23	48.85 5.32 0.00	48.60 4.89 -3.72	46.71 4.81 -2.57
RAVENSWOOD___3 23535	41.87 4.11 0.00	40.26 2.00 -19.93	28.16 1.79 -9.93	19.43 1.91 0.00	19.43 1.91 0.00	22.63 2.22 0.00	40.22 2.19 -17.88	48.00 4.11 -6.14	50.85 4.94 -0.48	64.00 5.00 -13.04	76.37 6.98 -5.23	93.44 7.02 -21.91	64.00 5.33 -9.72	64.00 5.97 -3.15	64.00 5.33 -9.72	93.48 4.72 -45.42	77.62 7.62 0.00	70.78 6.19 -7.74	50.10 3.52 -14.20	50.63 2.98 -20.23	50.63 2.98 -20.23	48.27 4.74 0.00	44.34 4.35 0.00	43.61 4.28 0.00
RAVNSWD 8-11____ 23667	42.38 4.62 0.00	40.50 2.24 -19.93	28.38 2.01 -9.93	19.66 2.14 0.00	19.66 2.14 0.00	22.91 2.50 0.00	40.49 2.46 -17.88	48.51 4.62 -6.14	51.47 5.56 -0.48	64.62 5.62 -13.04	77.24 7.85 -5.23	94.31 7.89 -21.91	64.66 5.99 -9.72	64.74 6.71 -3.15	64.66 5.99 -9.72	94.06 5.30 -45.42	78.56 8.56 0.00	71.54 6.95 -7.74	50.54 3.96 -14.20	51.00 3.35 -20.23	51.00 3.35 -20.23	48.85 5.32 0.00	44.88 4.89 0.00	44.14 4.81 0.00
RENSSELAER___COGEN 23796	38.58 0.82 0.00	43.85 0.40 -25.12	29.31 0.36 -12.51	17.90 0.38 0.00	17.90 0.38 0.00	20.86 0.45 0.00	43.12 0.44 -22.53	46.31 0.82 -7.74	47.03 0.99 -0.61	63.39 1.00 -16.43	72.15 1.40 -6.59	93.52 1.41 -27.60	53.11 1.07 -3.09	56.22 1.20 -0.14	53.11 1.07 -3.09	101.42 0.95 -57.13	71.53 1.53 0.00	67.84 1.24 -9.75	50.98 0.71 -17.89	53.51 0.60 -25.49	53.51 0.60 -25.49	44.48 0.95 0.00	40.86 0.87 0.00	40.19 0.86 0.00
ROCHESTER_9_IC 23652	35.96 -1.80 0.00	19.85 -0.87 -2.39	16.85 -0.78 -1.19	16.68 -0.84 0.00	16.68 -0.84 0.00	19.44 -0.97 0.00	21.34 -0.96 -2.15	36.69 -1.80 -0.74	43.32 -2.17 -0.06	45.31 -2.19 -1.54	61.72 -3.06 -0.62	64.02 -3.08 -2.59	46.87 -2.34 -0.26	52.26 -2.62 0.00	46.87 -2.34 -0.26	46.63 -2.07 -5.36	66.66 -3.34 0.00	55.07 -2.71 -0.93	32.53 -1.55 -1.70	28.54 -1.31 -2.43	28.54 -1.31 -2.43	41.45 -2.08 0.00	38.08 -1.91 0.00	37.45 -1.88 0.00
ROSETON___1 23587	40.61 2.85 0.00	39.50 1.38 -19.79	27.54 1.24 -9.86	18.84 1.32 0.00	18.84 1.32 0.00	21.95 1.54 0.00	39.42 1.52 -17.75	46.70 2.85 -6.10	49.33 3.42 -0.48	62.36 3.46 -12.94	74.19 4.84 -5.19	91.12 4.86 -21.75	60.99 3.69 -8.35	61.60 4.14 -2.58	60.99 3.69 -8.35	91.62 3.27 -45.01	75.28 5.28 0.00	68.81 4.28 -7.68	48.92 2.44 -14.10	49.57 2.07 -20.08	49.57 2.07 -20.08	46.81 3.28 0.00	43.00 3.01 0.00	42.29 2.96 0.00
ROSETON___2 23588	40.50 2.74 0.00	39.45 1.33 -19.79	27.49 1.19 -9.86	18.79 1.27 0.00	18.79 1.27 0.00	21.89 1.48 0.00	39.36 1.46 -17.75	46.59 2.74 -6.10	49.21 3.30 -0.48	62.24 3.34 -12.94	74.01 4.66 -5.19	90.94 4.68 -21.75	60.85 3.55 -8.35	61.45 3.99 -2.58	60.85 3.55 -8.35	91.50 3.15 -45.01	75.08 5.08 0.00	68.66 4.13 -7.68	48.83 2.35 -14.10	49.49 1.99 -20.08	49.49 1.99 -20.08	46.69 3.16 0.00	42.89 2.90 0.00	42.19 2.86 0.00
RUSSELL___STATION 23914	35.59 -2.17 0.00	19.67 -1.05 -2.39	16.69 -0.94 -1.19	16.51 -1.01 0.00	16.51 -1.01 0.00	19.24 -1.17 0.00	21.14 -1.16 -2.15	36.32 -2.17 -0.74	42.88 -2.61 -0.06	44.86 -2.64 -1.54	61.10 -3.68 -0.62	63.40 -3.70 -2.59	46.40 -2.81 -0.26	51.73 -3.15 0.00	46.40 -2.81 -0.26	46.21 -2.49 -5.36	65.98 -4.02 0.00	54.52 -3.26 -0.93	32.22 -1.86 -1.70	28.28 -1.57 -2.43	28.28 -1.57 -2.43	41.03 -2.50 0.00	37.70 -2.29 0.00	37.07 -2.26 0.00
S SALMON___HYD 24043	36.30 -1.46 0.00	18.89 -0.71 -1.27	16.43 -0.64 -0.63	16.84 -0.68 0.00	16.84 -0.68 0.00	19.62 -0.79 0.00	20.51 -0.78 -1.14	36.68 -1.46 -0.39	43.70 -1.76 -0.03	45.01 -1.78 -0.83	62.01 -2.48 -0.33	63.40 -2.50 -1.39	47.20 -1.89 -0.14	52.76 -2.12 0.00	47.20 -1.89 -0.14	44.55 -1.68 -2.89	67.29 -2.71 0.00	55.14 -2.20 -0.49	32.03 -1.25 -0.90	27.65 -1.06 -1.29	27.65 -1.06 -1.29	41.85 -1.68 0.00	38.44 -1.55 0.00	37.81 -1.52 0.00
SELKIRK___II 23799	38.17 0.41 0.00	43.50 0.20 -24.97	29.06 0.18 -12.44	17.71 0.19 0.00	17.71 0.19 0.00	20.63 0.22 0.00	42.77 0.22 -22.40	45.85 0.41 -7.69	46.53 0.50 -0.60	62.79 0.50 -16.33	71.41 0.70 -6.55	92.65 0.70 -27.44	52.22 0.53 -2.74	55.48 0.60 0.00	52.22 0.53 -2.74	100.61 0.47 -56.80	70.76 0.76 0.00	67.16 0.62 -9.69	50.52 0.35 -17.79	53.06 0.30 -25.34	53.06 0.30 -25.34	44.01 0.48 0.00	40.43 0.44 0.00	39.76 0.43 0.00
SELKIRK___I 23801	38.04 0.28 0.00	43.36 0.13 -24.90	28.96 0.12 -12.40	17.65 0.13 0.00	17.65 0.13 0.00	20.56 0.15 0.00	42.63 0.15 -22.33	45.70 0.28 -7.67	46.36 0.33 -0.60	62.59 0.34 -16.29	71.16 0.47 -6.53	92.34 0.47 -27.36	52.04 0.36 -2.73	55.28 0.40 0.00	52.04 0.36 -2.73	100.38 0.32 -56.72	70.51 0.51 0.00	66.93 0.42 -9.66	50.36 0.24 -17.74	52.89 0.20 -25.27	52.89 0.20 -25.27	43.85 0.32 0.00	40.28 0.29 0.00	39.62 0.29 0.00
SENECA OSWGO___HYD 24041	36.53 -1.23 0.00	19.22 -0.60 -1.49	16.65 -0.53 -0.74	16.95 -0.57 0.00	16.95 -0.57 0.00	19.75 -0.66 0.00	20.83 -0.65 -1.33	36.98 -1.23 -0.46	43.99 -1.48 -0.04	45.44 -1.49 -0.97	62.46 -2.09 -0.39	64.04 -2.10 -1.63	47.52 -1.59 -0.16	53.10 -1.78 0.00	47.52 -1.59 -0.16	45.31 -1.41 -3.38	67.72 -2.28 0.00	55.59 -1.85 -0.59	32.41 -1.05 -1.08	28.07 -0.89 -1.54	28.07 -0.89 -1.54	42.12 -1.41 0.00	38.69 -1.30 0.00	38.05 -1.28 0.00
SENECA___ENERGY 23797	36.56 -1.20 0.00	20.25 -0.58 -2.50	17.17 -0.52 -1.25	16.96 -0.56 0.00	16.96 -0.56 0.00	19.76 -0.65 0.00	21.75 -0.64 -2.24	37.32 -1.20 -0.77	44.04 -1.45 -0.06	46.11 -1.46 -1.61	62.77 -2.04 -0.65	65.16 -2.06 -2.71	47.66 -1.56 -0.27	53.13 -1.75 0.00	47.66 -1.56 -0.27	47.57 -1.38 -5.61	67.77 -2.23 0.00	56.01 -1.81 -0.97	33.13 -1.03 -1.78	29.09 -0.87 -2.54	29.09 -0.87 -2.54	42.14 -1.39 0.00	38.72 -1.27 0.00	38.08 -1.25 0.00
SHOEMAKER___GT 23640	40.55 2.79 0.00	39.07 1.35 -19.39	27.31 1.21 -9.66	18.81 1.29 0.00	18.81 1.29 0.00	21.92 1.51 0.00	39.03 1.49 -17.39	46.51 2.79 -5.97	49.26 3.36 -0.47	62.04 3.40 -12.68	73.99 4.74 -5.09	90.59 4.77 -21.31	61.34 3.62 -8.77	61.70 4.05 -2.77	61.34 3.62 -8.77	90.65 3.20 -44.11	75.17 5.17 0.00	68.58 4.20 -7.53	48.58 2.39 -13.81	49.13 2.03 -19.68	49.13 2.03 -19.68	46.75 3.22 0.00	42.94 2.95 0.00	42.24 2.91 0.00
SHOREHAM_IC_1 23715	42.26 4.50 0.00	40.44 2.18 -19.93	28.33 1.96 -9.93	19.61 2.09 0.00	19.61 2.09 0.00	38.72 2.43 -15.88	40.43 2.40 -17.88	48.39 4.50 -6.14	51.32 5.41 -0.48	93.75 5.48 -42.31	94.13 7.64 -22.33	94.14 7.68 -21.95	93.98 5.83 -39.20	94.05 6.54 -32.63	93.98 5.83 -39.20	93.92 5.16 -45.42	94.19 8.34 -15.85	93.79 6.77 -30.17	60.02 3.86 -23.78	50.92 3.27 -20.23	50.92 3.27 -20.23	48.72 5.19 0.00	44.75 4.76 0.00	44.02 4.69 0.00

SHOREHAM_IC_2 23716	42.26 4.50 0.00	40.44 2.18 -19.93	28.33 1.96 -9.93	19.61 2.09 0.00	19.61 2.09 0.00	38.72 2.43 -15.88	40.43 2.40 -17.88	48.39 4.50 -6.14	51.32 5.41 -0.48	93.75 5.48 -42.31	94.13 7.64 -22.33	94.14 7.68 -21.95	93.98 5.83 -39.20	94.05 6.54 -32.63	93.98 5.83 -39.20	93.92 5.16 -45.42	94.19 8.34 -15.85	93.79 6.77 -30.17	60.02 3.86 -23.78	50.92 3.27 -20.23	50.92 3.27 -20.23	48.72 5.19 0.00	44.75 4.76 0.00	44.02 4.69 0.00
SITHE___BATAVIA 24024	37.77 0.01 0.00	21.05 0.00 -2.72	17.79 0.00 -1.35	17.52 0.00 0.00	17.52 0.00 0.00	20.42 0.01 0.00	22.59 0.00 -2.44	38.60 0.01 -0.84	45.51 0.01 -0.07	47.75 0.01 -1.78	64.89 0.02 -0.71	67.52 0.02 -2.99	49.26 0.01 -0.30	54.89 0.01 0.00	49.25 0.01 -0.29	49.45 0.01 -6.10	70.02 0.02 0.00	57.92 0.01 -1.06	34.33 0.01 -1.94	30.19 0.01 -2.76	30.19 0.01 -2.76	43.54 0.01 0.00	40.00 0.01 0.00	39.34 0.01 0.00
SITHE___INDEPEND 23800	36.38 -1.38 0.00	18.89 -0.67 -1.23	16.45 -0.60 -0.61	16.88 -0.64 0.00	16.88 -0.64 0.00	19.66 -0.75 0.00	20.52 -0.74 -1.11	36.75 -1.38 -0.38	43.80 -1.66 -0.03	45.09 -1.68 -0.81	62.13 -2.35 -0.32	63.50 -2.36 -1.35	47.30 -1.79 -0.14	52.87 -2.01 0.00	47.30 -1.79 -0.14	44.55 -1.59 -2.80	67.44 -2.56 0.00	55.25 -2.08 -0.48	32.07 -1.19 -0.88	27.67 -1.00 -1.25	27.67 -1.00 -1.25	41.94 -1.59 0.00	38.53 -1.46 0.00	37.89 -1.44 0.00
SITHE___MASSENA 23902	36.77 -0.99 0.00	17.45 -0.48 0.40	15.81 -0.43 0.20	17.06 -0.46 0.00	17.06 -0.46 0.00	19.88 -0.53 0.00	19.26 -0.53 0.36	36.64 -0.99 0.12	44.23 -1.19 0.01	44.50 -1.20 0.26	62.38 -1.68 0.10	62.38 -1.69 0.44	47.63 -1.28 0.04	53.44 -1.44 0.00	47.63 -1.28 0.04	41.14 -1.13 1.07	68.17 -1.83 0.00	55.18 -1.49 0.18	31.19 -0.85 0.34	26.22 -0.72 0.48	26.22 -0.72 0.48	42.39 -1.14 0.00	38.94 -1.05 0.00	38.30 -1.03 0.00
SITHE___OGDNSBRG 24021	36.32 -1.44 0.00	17.63 -0.70 0.00	15.81 -0.63 0.00	16.85 -0.67 0.00	16.85 -0.67 0.00	19.63 -0.78 0.00	19.38 -0.77 0.00	36.31 -1.44 0.00	43.70 -1.73 0.00	44.21 -1.75 0.00	61.72 -2.44 0.00	62.06 -2.45 0.00	47.09 -1.86 0.00	52.79 -2.09 0.00	47.09 -1.86 0.00	40.78 -1.65 0.91	67.34 -2.66 0.00	54.54 -2.16 0.15	30.87 -1.23 0.28	25.98 -1.04 0.40	25.98 -1.04 0.40	41.87 -1.66 0.00	38.47 -1.52 0.00	37.83 -1.50 0.00
SITHE___STERLING 23777	38.06 0.30 0.00	19.05 0.14 -0.58	16.86 0.13 -0.29	17.66 0.14 0.00	17.66 0.14 0.00	20.57 0.16 0.00	20.83 0.16 -0.52	38.23 0.30 -0.18	45.80 0.36 -0.01	46.68 0.36 -0.36	64.81 0.51 -0.14	65.62 0.51 -0.60	49.40 0.39 -0.06	55.31 0.43 0.00	49.40 0.39 -0.06	45.00 0.34 -1.32	70.55 0.55 0.00	57.53 0.45 -0.23	33.05 0.26 -0.41	28.23 0.22 -0.59	28.23 0.22 -0.59	43.87 0.34 0.00	40.30 0.31 0.00	39.64 0.31 0.00
SOUTH CAIRO___GT 23612	39.93 2.17 0.00	41.63 1.05 -22.25	28.46 0.94 -11.08	18.53 1.01 0.00	18.53 1.01 0.00	21.58 1.17 0.00	41.27 1.16 -19.96	46.78 2.17 -6.86	48.58 2.61 -0.54	63.16 2.64 -14.56	73.68 3.68 -5.84	92.67 3.70 -24.46	56.63 2.81 -4.87	59.05 3.15 -1.02	56.63 2.81 -4.87	96.45 2.49 -50.62	74.02 4.02 0.00	68.75 3.26 -8.64	50.09 1.86 -15.85	51.57 1.57 -22.58	51.57 1.57 -22.58	46.03 2.50 0.00	42.29 2.30 0.00	41.59 2.26 0.00
SOUTH HAMPTN___IC 23720	41.16 3.40 0.00	39.91 1.65 -19.93	27.85 1.48 -9.93	19.10 1.58 0.00	19.10 1.58 0.00	38.13 1.84 -15.88	39.85 1.82 -17.88	47.29 3.40 -6.14	50.00 4.09 -0.48	92.41 4.14 -42.31	92.27 5.78 -22.33	92.27 5.81 -21.95	92.56 4.41 -39.20	92.46 4.95 -32.63	92.56 4.41 -39.20	92.67 3.91 -45.42	92.16 6.31 -15.85	92.14 5.12 -30.17	59.08 2.92 -23.78	50.12 2.47 -20.23	50.12 2.47 -20.23	47.45 3.92 0.00	43.59 3.60 0.00	42.87 3.54 0.00
SOUTHOLD___IC 23719	41.16 3.40 0.00	39.91 1.65 -19.93	27.85 1.48 -9.93	19.10 1.58 0.00	19.10 1.58 0.00	38.13 1.84 -15.88	39.85 1.82 -17.88	47.29 3.40 -6.14	50.00 4.09 -0.48	92.41 4.14 -42.31	92.27 5.78 -22.33	92.27 5.81 -21.95	92.56 4.41 -39.20	92.46 4.95 -32.63	92.56 4.41 -39.20	92.67 3.91 -45.42	92.16 6.31 -15.85	92.14 5.12 -30.17	59.08 2.92 -23.78	50.12 2.47 -20.23	50.12 2.47 -20.23	47.45 3.92 0.00	43.59 3.60 0.00	42.87 3.54 0.00
ST LAWRENCE___ 23600	36.84 -0.92 0.00	17.48 -0.45 0.40	15.84 -0.40 0.20	17.09 -0.43 0.00	17.09 -0.43 0.00	19.91 -0.50 0.00	19.30 -0.49 0.36	36.71 -0.92 0.12	44.32 -1.10 0.01	44.58 -1.12 0.26	62.50 -1.56 0.10	62.50 -1.57 0.44	47.72 -1.19 0.04	53.55 -1.33 0.00	47.72 -1.19 0.04	41.22 -1.05 1.07	68.30 -1.70 0.00	55.29 -1.38 0.18	31.25 -0.79 0.34	26.27 -0.67 0.48	26.27 -0.67 0.48	42.47 -1.06 0.00	39.02 -0.97 0.00	38.37 -0.96 0.00
STATION 5_MISC_HYD 23604	34.49 -3.27 0.00	19.10 -1.59 -2.36	16.19 -1.42 -1.17	16.00 -1.52 0.00	16.00 -1.52 0.00	18.64 -1.77 0.00	20.52 -1.74 -2.11	35.21 -3.27 -0.73	41.56 -3.93 -0.06	43.50 -3.98 -1.52	59.22 -5.55 -0.61	61.48 -5.58 -2.55	44.96 -4.24 -0.25	50.13 -4.75 0.00	44.96 -4.24 -0.25	44.87 -3.75 -5.28	63.94 -6.06 0.00	52.84 -4.92 -0.91	31.26 -2.80 -1.68	27.44 -2.37 -2.39	27.44 -2.37 -2.39	39.76 -3.77 0.00	36.53 -3.46 0.00	35.93 -3.40 0.00
STURGEON_POOL_HYD 23609	40.08 2.32 0.00	39.79 1.13 -20.33	27.58 1.01 -10.13	18.60 1.08 0.00	18.60 1.08 0.00	21.66 1.25 0.00	39.63 1.24 -18.24	46.33 2.32 -6.26	48.71 2.79 -0.49	62.08 2.82 -13.30	73.43 3.94 -5.33	90.82 3.96 -22.35	57.73 3.01 -5.77	59.73 3.37 -1.48	57.73 3.01 -5.77	92.25 2.66 -46.25	74.30 4.30 0.00	68.23 3.49 -7.89	48.85 1.99 -14.48	49.73 1.68 -20.63	49.73 1.68 -20.63	46.20 2.67 0.00	42.45 2.46 0.00	41.75 2.42 0.00
SYRACUSE___POWER 24017	36.96 -0.80 0.00	19.75 -0.39 -1.81	16.99 -0.35 -0.90	17.15 -0.37 0.00	17.15 -0.37 0.00	19.98 -0.43 0.00	21.35 -0.43 -1.63	37.51 -0.80 -0.56	44.51 -0.96 -0.04	46.18 -0.97 -1.19	63.28 -1.36 -0.48	65.13 -1.37 -1.99	48.11 -1.04 -0.20	53.72 -1.16 0.00	48.11 -1.04 -0.20	46.54 -0.92 -4.12	68.52 -1.48 0.00	56.35 -1.20 -0.70	32.98 -0.69 -1.29	28.68 -0.58 -1.84	28.68 -0.58 -1.84	42.61 -0.92 0.00	39.14 -0.85 0.00	38.50 -0.83 0.00
UPPER HUDSON___HYD 24058	38.51 0.75 0.00	45.01 0.37 -26.31	29.88 0.33 -13.11	17.87 0.35 0.00	17.87 0.35 0.00	20.82 0.41 0.00	44.15 0.40 -23.60	46.61 0.75 -8.11	46.98 0.91 -0.64	64.09 0.92 -17.21	72.34 1.28 -6.90	94.72 1.29 -28.92	53.38 0.98 -3.45	56.22 1.10 -0.24	53.38 0.98 -3.45	104.06 0.87 -59.85	71.40 1.40 0.00	68.20 1.14 -10.21	51.77 0.65 -18.74	54.67 0.55 -26.70	54.67 0.55 -26.70	44.40 0.87 0.00	40.79 0.80 0.00	40.12 0.79 0.00
UPPER RAQUET___HYD 24056	35.48 -2.28 0.00	17.23 -1.10 0.00	15.45 -0.99 0.00	16.46 -1.06 0.00	16.46 -1.06 0.00	19.18 -1.23 0.00	18.94 -1.21 0.00	35.47 -2.28 0.00	42.69 -2.74 0.00	43.19 -2.77 0.00	60.29 -3.87 0.00	60.62 -3.89 0.00	46.00 -2.95 0.00	51.57 -3.31 0.00	46.00 -2.95 0.00	40.73 -2.61 0.00	65.78 -4.22 0.00	53.42 -3.43 0.00	30.43 -1.95 0.00	25.77 -1.65 0.00	25.77 -1.65 0.00	40.91 -2.62 0.00	37.58 -2.41 0.00	36.96 -2.37 0.00
US___GYPSUM 23809	37.40 -0.36 0.00	20.98 -0.18 -2.83	17.69 -0.16 -1.41	17.35 -0.17 0.00	17.35 -0.17 0.00	20.21 -0.20 0.00	22.50 -0.19 -2.54	38.26 -0.36 -0.87	45.06 -0.44 -0.07	47.35 -0.44 -1.83	64.27 -0.62 -0.73	66.96 -0.62 -3.07	48.79 -0.47 -0.31	54.35 -0.53 0.00	48.79 -0.47 -0.31	49.27 -0.42 -6.35	69.33 -0.67 0.00	57.40 -0.55 -1.10	34.08 -0.31 -2.01	30.03 -0.26 -2.87	30.03 -0.26 -2.87	43.11 -0.42 0.00	39.61 -0.38 0.00	38.95 -0.38 0.00

VISCHER___FERRY HYD 24020	38.44 0.68 0.00	44.07 0.33 -25.41	29.40 0.30 -12.66	17.84 0.32 0.00	17.84 0.32 0.00	20.78 0.37 0.00	43.30 0.36 -22.79	46.26 0.68 -7.83	46.86 0.82 -0.61	63.41 0.83 -16.62	71.98 1.16 -6.66	93.59 1.16 -27.92	53.00 0.88 -3.17	56.03 0.99 -0.16	53.00 0.88 -3.17	101.91 0.78 -57.79	71.26 1.26 0.00	67.74 1.03 -9.86	51.06 0.58 -18.10	53.69 0.49 -25.78	53.69 0.49 -25.78	44.32 0.79 0.00	40.71 0.72 0.00	40.04 0.71 0.00
WADING RIVER_1-3_GRP5 24038	41.89 4.13 0.00	20.33 2.00 -19.93	18.24 1.80 -9.93	19.43 1.91 0.00	19.43 1.91 0.00	22.64 2.23 -15.88	22.35 2.20 -17.88	41.87 4.12 -6.14	50.39 4.96 -0.48	50.98 5.02 -42.31	71.17 7.01 -22.33	71.56 7.05 -21.95	54.30 5.35 -39.20	60.88 6.00 -32.63	54.30 5.35 -39.20	48.08 4.74 -45.42	77.65 7.65 -15.85	63.06 6.21 -30.17	35.92 3.54 -23.78	30.42 3.00 -20.23	30.42 3.00 -20.23	48.29 4.76 0.00	44.36 4.37 0.00	43.63 4.30 0.00
WADING RIVER_IC_1 23522	41.89 4.13 0.00	40.26 2.00 -19.93	28.17 1.80 -9.93	19.43 1.91 0.00	19.43 1.91 0.00	38.52 2.23 -15.88	40.23 2.20 -17.88	48.01 4.12 -6.14	50.87 4.96 -0.48	93.29 5.02 -42.31	93.50 7.01 -22.33	93.51 7.05 -21.95	93.50 5.35 -39.20	93.51 6.00 -32.63	93.50 5.35 -39.20	93.50 4.74 -45.42	93.50 7.65 -15.85	93.23 6.21 -30.17	59.70 3.54 -23.78	50.65 3.00 -20.23	50.65 3.00 -20.23	48.29 4.76 0.00	44.36 4.37 0.00	43.63 4.30 0.00
WADING RIVER_IC_2 23547	41.89 4.13 0.00	40.26 2.00 -19.93	28.17 1.80 -9.93	19.43 1.91 0.00	19.43 1.91 0.00	38.52 2.23 -15.88	40.23 2.20 -17.88	48.01 4.12 -6.14	50.87 4.96 -0.48	93.29 5.02 -42.31	93.50 7.01 -22.33	93.51 7.05 -21.95	93.50 5.35 -39.20	93.51 6.00 -32.63	93.50 5.35 -39.20	93.50 4.74 -45.42	93.50 7.65 -15.85	93.23 6.21 -30.17	59.70 3.54 -23.78	50.65 3.00 -20.23	50.65 3.00 -20.23	48.29 4.76 0.00	44.36 4.37 0.00	43.63 4.30 0.00
WADING RIVER_IC_3 23601	42.11 4.35 0.00	40.37 2.11 -19.93	28.27 1.90 -9.93	19.54 2.02 0.00	19.54 2.02 0.00	38.64 2.35 -15.88	40.35 2.32 -17.88	48.24 4.35 -6.14	51.15 5.24 -0.48	93.57 5.30 -42.31	93.89 7.40 -22.33	93.90 7.44 -21.95	93.79 5.64 -39.20	93.84 6.33 -32.63	93.79 5.64 -39.20	93.76 5.00 -45.42	93.92 8.07 -15.85	93.57 6.55 -30.17	59.89 3.73 -23.78	50.81 3.16 -20.23	50.81 3.16 -20.23	48.55 5.02 0.00	44.60 4.61 0.00	43.87 4.54 0.00
WATERSIDE___6 8 9 23538	46.67 4.58 -4.33	40.48 2.22 -19.93	28.36 1.99 -9.93	19.64 2.12 0.00	19.64 2.12 0.00	22.88 2.47 0.00	40.47 2.44 -17.88	48.47 4.58 -6.14	51.42 5.51 -0.48	64.57 5.57 -13.04	77.17 7.78 -5.23	94.24 7.82 -21.91	69.68 5.94 -14.79	69.62 6.65 -8.09	69.68 5.94 -14.79	94.02 5.26 -45.42	78.49 8.49 0.00	71.48 6.89 -7.74	50.95 3.93 -14.64	50.97 3.32 -20.23	50.97 3.32 -20.23	48.81 5.28 0.00	48.56 4.85 -3.72	46.67 4.77 -2.57
WATERTOWN___HYD 23805	35.52 -2.24 0.00	17.89 -1.09 -0.65	15.79 -0.97 -0.32	16.48 -1.04 0.00	16.48 -1.04 0.00	19.20 -1.21 0.00	19.55 -1.19 -0.59	35.71 -2.24 -0.20	42.76 -2.69 -0.02	43.67 -2.72 -0.43	60.53 -3.80 -0.17	61.41 -3.82 -0.72	46.12 -2.90 -0.07	51.63 -3.25 0.00	46.12 -2.90 -0.07	42.17 -2.57 -1.40	65.85 -4.15 0.00	53.72 -3.37 -0.24	30.90 -1.92 -0.44	26.42 -1.63 -0.63	26.42 -1.63 -0.63	40.95 -2.58 0.00	37.62 -2.37 0.00	37.00 -2.33 0.00
WEST BABYLON___IC 23714	42.26 4.50 0.00	40.44 2.18 -19.93	28.33 1.96 -9.93	19.61 2.09 0.00	19.61 2.09 0.00	38.72 2.43 -15.88	40.43 2.40 -17.88	48.39 4.50 -6.14	51.32 5.41 -0.48	94.91 5.48 -43.47	95.28 7.64 -23.48	94.14 7.68 -21.95	93.98 5.83 -39.20	94.05 6.54 -32.63	93.98 5.83 -39.20	93.92 5.16 -45.42	94.19 8.34 -15.85	93.79 6.77 -30.17	60.02 3.86 -23.78	50.92 3.27 -20.23	50.92 3.27 -20.23	48.72 5.19 0.00	44.75 4.76 0.00	44.02 4.69 0.00
WEST CANADA___HYD 24049	38.13 0.37 0.00	18.00 0.18 0.51	16.35 0.16 0.25	17.69 0.17 0.00	17.69 0.17 0.00	20.61 0.20 0.00	19.89 0.20 0.46	37.96 0.37 0.16	45.86 0.44 0.01	46.08 0.45 0.33	64.66 0.63 0.13	64.58 0.63 0.56	49.37 0.48 0.06	55.42 0.54 0.00	49.37 0.48 0.06	42.61 0.42 1.15	70.68 0.68 0.00	57.21 0.56 0.20	32.34 0.32 0.36	27.18 0.27 0.51	27.18 0.27 0.51	43.95 0.42 0.00	40.38 0.39 0.00	39.71 0.38 0.00
YORK___WARBASSE 23770	46.93 4.84 -4.33	40.61 2.35 -19.93	28.48 2.11 -9.93	19.76 2.24 0.00	19.76 2.24 0.00	23.02 2.61 0.00	40.61 2.58 -17.88	48.73 4.84 -6.14	51.73 5.82 -0.48	64.89 5.89 -13.04	77.61 8.22 -5.23	94.68 8.26 -21.91	70.01 6.27 -14.79	70.00 7.03 -8.09	70.01 6.27 -14.79	94.31 5.55 -45.42	78.97 8.97 0.00	71.87 7.28 -7.74	51.17 4.15 -14.64	51.16 3.51 -20.23	51.16 3.51 -20.23	49.11 5.58 0.00	48.83 5.12 -3.72	46.94 5.04 -2.57