

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/10/2002

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	40.93	39.49	38.30	34.65	35.44	39.02	40.69	47.52	53.05	64.37	63.84	67.51	70.57	70.47	80.18	80.97	77.04	71.81	64.91	64.76	65.68	55.54	50.58	46.30
24138	2.75	2.58	2.67	2.30	2.31	2.53	2.92	3.59	3.80	4.72	5.01	5.35	6.06	5.94	6.35	6.34	5.97	5.50	4.81	5.07	5.03	4.35	4.30	3.15
	0.00	-0.10	0.00	-2.46	-3.55	-6.73	-2.18	-4.01	-7.05	-5.35	-2.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	40.93	39.49	38.30	34.65	35.44	39.02	40.69	47.52	53.05	64.37	63.84	67.51	70.57	70.47	80.18	80.97	77.04	71.81	64.91	64.76	65.68	55.54	50.58	46.30
24260	2.75	2.58	2.67	2.30	2.31	2.53	2.92	3.59	3.80	4.72	5.01	5.35	6.06	5.94	6.35	6.34	5.97	5.50	4.81	5.07	5.03	4.35	4.30	3.15
	0.00	-0.10	0.00	-2.46	-3.55	-6.73	-2.18	-4.01	-7.05	-5.35	-2.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	40.93	39.49	38.30	34.65	35.44	39.02	40.69	47.52	53.05	64.37	63.84	67.51	70.57	70.47	80.18	80.97	77.04	71.81	64.91	64.76	65.68	55.54	50.58	46.30
24261	2.75	2.58	2.67	2.30	2.31	2.53	2.92	3.59	3.80	4.72	5.01	5.35	6.06	5.94	6.35	6.34	5.97	5.50	4.81	5.07	5.03	4.35	4.30	3.15
	0.00	-0.10	0.00	-2.46	-3.55	-6.73	-2.18	-4.01	-7.05	-5.35	-2.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	40.47	38.91	37.66	31.47	31.21	31.55	37.83	42.71	44.61	56.80	59.04	65.27	67.99	68.85	78.55	79.41	75.55	69.76	63.65	63.27	65.02	54.77	49.89	45.22
24011	2.29	2.10	2.03	1.58	1.63	1.79	2.24	2.79	2.41	2.50	2.70	3.11	3.48	4.32	4.72	4.78	4.48	3.45	3.55	3.58	4.37	3.58	3.61	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	40.47	38.91	37.66	31.47	31.21	31.55	37.83	42.71	44.61	56.80	59.04	65.27	67.99	68.85	78.55	79.41	75.55	69.76	63.65	63.27	65.02	54.77	49.89	45.22
23798	2.29	2.10	2.03	1.58	1.63	1.79	2.24	2.79	2.41	2.50	2.70	3.11	3.48	4.32	4.72	4.78	4.48	3.45	3.55	3.58	4.37	3.58	3.61	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	40.47	38.91	37.66	31.47	31.21	31.55	37.83	42.71	44.61	56.80	59.04	65.27	67.99	68.85	78.55	79.41	75.55	69.76	63.65	63.27	65.02	54.77	49.89	45.22
24028	2.29	2.10	2.03	1.58	1.63	1.79	2.24	2.79	2.41	2.50	2.70	3.11	3.48	4.32	4.72	4.78	4.48	3.45	3.55	3.58	4.37	3.58	3.61	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	39.90	38.43	37.23	31.23	30.97	31.25	37.33	42.47	44.73	57.50	59.72	65.89	68.57	68.60	78.19	78.96	75.19	70.02	63.53	63.21	64.35	54.31	49.29	44.96
23527	1.72	1.62	1.60	1.34	1.39	1.49	1.74	2.55	2.53	3.20	3.38	3.73	4.06	4.07	4.36	4.33	4.12	3.71	3.43	3.52	3.70	3.12	3.01	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	39.71	38.28	37.09	31.12	30.82	31.10	37.12	42.04	44.10	56.58	58.71	64.77	67.41	67.37	76.86	77.69	73.91	68.96	62.44	62.14	63.26	53.34	48.50	44.44
24190	1.53	1.47	1.46	1.23	1.24	1.34	1.53	2.12	1.90	2.28	2.37	2.61	2.90	2.84	3.03	3.06	2.84	2.65	2.34	2.45	2.61	2.15	2.22	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	39.71	38.28	37.09	31.12	30.82	31.10	37.12	42.04	44.10	56.58	58.71	64.77	67.41	67.37	76.86	77.69	73.91	68.96	62.44	62.14	63.26	53.34	48.50	44.44
23571	1.53	1.47	1.46	1.23	1.24	1.34	1.53	2.12	1.90	2.28	2.37	2.61	2.90	2.84	3.03	3.06	2.84	2.65	2.34	2.45	2.61	2.15	2.22	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	39.71	38.28	37.09	31.12	30.82	31.10	37.12	42.04	44.10	56.58	58.71	64.77	67.41	67.37	76.86	77.69	73.91	68.96	62.44	62.14	63.26	53.34	48.50	44.44
23572	1.53	1.47	1.46	1.23	1.24	1.34	1.53	2.12	1.90	2.28	2.37	2.61	2.90	2.84	3.03	3.06	2.84	2.65	2.34	2.45	2.61	2.15	2.22	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	39.71	38.28	37.09	31.12	30.82	31.10	37.12	42.04	44.10	56.58	58.71	64.77	67.41	67.37	76.86	77.69	73.91	68.96	62.44	62.14	63.26	53.34	48.50	44.44
23573	1.53	1.47	1.46	1.23	1.24	1.34	1.53	2.12	1.90	2.28	2.37	2.61	2.90	2.84	3.03	3.06	2.84	2.65	2.34	2.45	2.61	2.15	2.22	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	39.71	38.28	37.09	31.12	30.82	31.10	37.12	42.04	44.10	56.58	58.71	64.77	67.41	67.37	76.86	77.69	73.91	68.96	62.44	62.14	63.26	53.34	48.50	44.44
23574	1.53	1.47	1.46	1.23	1.24	1.34	1.53	2.12	1.90	2.28	2.37	2.61	2.90	2.84	3.03	3.06	2.84	2.65	2.34	2.45	2.61	2.15	2.22	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	37.87 -0.31 0.00	36.48 -0.33 0.00	35.38 -0.25 0.00	29.71 -0.18 0.00	29.37 -0.21 0.00	29.49 -0.27 0.00	35.55 -0.04 0.00	39.20 -0.72 0.00	41.14 -1.06 0.00	52.24 -2.06 0.00	54.14 -2.20 0.00	59.55 -2.61 0.00	61.80 -2.71 0.00	61.95 -2.58 0.00	71.17 -2.66 0.00	72.17 -2.46 0.00	68.94 -2.13 0.00	64.19 -2.12 0.00	58.06 -2.04 0.00	57.48 -2.21 0.00	58.28 -2.37 0.00	49.04 -2.15 0.00	44.48 -1.80 0.00	42.37 -0.78 0.00
ALLEGHENY___COGEN 23514	37.19 -0.99 0.00	36.00 -0.81 0.00	34.56 -1.07 0.00	28.78 -1.11 0.00	28.40 -1.18 0.00	28.93 -0.83 0.00	34.52 -1.07 0.00	39.96 0.04 0.00	43.30 1.10 0.00	57.83 3.53 0.00	60.40 4.06 0.00	67.01 4.85 0.00	69.48 4.97 0.00	69.43 4.90 0.00	79.96 6.13 0.00	80.67 6.04 0.00	76.61 5.54 0.00	71.55 5.24 0.00	64.61 4.51 0.00	64.17 4.48 0.00	65.50 4.85 0.00	54.88 3.69 0.00	47.85 1.57 0.00	42.59 -0.56 0.00
AMERICAN_REF_FUEL 24010	35.55 -2.63 0.00	34.45 -2.36 0.00	33.06 -2.57 0.00	27.44 -2.45 0.00	26.98 -2.60 0.00	27.65 -2.11 0.00	32.64 -2.95 0.00	37.92 -2.00 0.00	40.93 -1.27 0.00	54.90 0.60 0.00	57.19 0.85 0.00	63.40 1.24 0.00	65.35 0.84 0.00	65.18 0.65 0.00	75.09 1.26 0.00	75.67 1.04 0.00	71.78 0.71 0.00	67.24 0.93 0.00	60.70 0.60 0.00	60.53 0.84 0.00	61.86 1.21 0.00	52.16 0.97 0.00	45.68 -0.60 0.00	40.09 -3.06 0.00
ARTHUR_KILL_GT_1 23520	40.97 2.79 0.00	39.41 2.50 -0.10	38.27 2.64 0.00	34.32 1.97 -2.46	35.39 2.25 -3.56	38.70 2.20 -6.74	40.33 2.56 -2.18	47.49 3.07 -4.50	52.63 3.38 -7.05	63.98 4.34 -5.34	63.61 4.79 -2.48	64.69 5.16 2.63	64.64 5.81 5.68	64.70 5.74 5.57	64.78 6.13 15.18	64.79 6.12 15.96	64.83 5.83 12.07	64.72 5.30 6.89	64.61 4.51 0.00	64.76 5.07 0.00	65.03 5.15 0.77	55.44 4.25 0.00	50.26 3.98 0.00	46.13 2.98 0.00
ARTHUR_KILL_2 23512	40.93 2.75 0.00	39.38 2.47 -0.10	38.20 2.57 0.00	34.26 1.91 -2.46	35.36 2.22 -3.56	38.67 2.17 -6.74	40.30 2.53 -2.18	47.41 2.99 -4.50	52.50 3.25 -7.05	63.66 4.02 -5.34	63.27 4.45 -2.48	64.32 4.79 2.63	64.25 5.42 5.68	64.32 5.36 5.57	64.33 5.68 15.18	64.27 5.60 15.96	64.33 5.33 12.07	64.33 4.91 6.89	64.25 4.15 0.00	64.41 4.72 0.00	64.67 4.79 0.77	55.18 3.99 0.00	50.21 3.93 0.00	46.13 2.98 0.00
ARTHUR_KILL_3 23513	40.81 2.63 0.00	39.38 2.47 -0.10	38.20 2.57 0.00	34.56 2.21 -2.46	35.35 2.22 -3.55	38.93 2.44 -6.73	40.58 2.81 -2.18	47.92 3.51 -4.49	52.92 3.67 -7.05	64.10 4.45 -5.35	63.45 4.62 -2.49	64.19 4.66 2.63	64.19 5.35 5.67	64.20 5.23 5.56	64.20 5.54 15.17	64.19 5.52 15.96	64.19 5.19 12.07	64.19 4.77 6.89	64.19 4.09 0.00	64.05 4.36 0.00	64.20 4.31 0.76	55.23 4.04 0.00	50.35 4.07 0.00	46.13 2.98 0.00
ASHOKAN____ 23654	40.74 2.56 0.00	39.13 2.32 0.00	37.80 2.17 0.00	31.74 1.85 0.00	31.56 1.98 0.00	31.93 2.17 0.00	38.12 2.53 0.00	43.15 3.23 0.00	45.66 3.46 0.00	58.70 4.40 0.00	60.40 4.06 0.00	66.64 4.48 0.00	69.48 4.97 0.00	69.50 4.97 0.00	79.22 5.39 0.00	80.08 5.45 0.00	76.19 5.12 0.00	71.02 4.71 0.00	64.31 4.21 0.00	64.05 4.36 0.00	65.68 5.03 0.00	55.34 4.15 0.00	50.31 4.03 0.00	46.08 2.93 0.00
ASTORIA 5-9____ 23662	41.27 3.09 0.00	39.67 2.76 -0.10	38.44 2.81 0.00	34.68 2.33 -2.46	35.62 2.48 -3.56	39.03 2.53 -6.74	42.75 3.06 -4.10	51.29 3.87 -7.50	53.97 4.05 -7.72	64.47 4.83 -5.34	87.44 5.35 -25.75	87.78 5.72 -19.90	89.40 6.64 -18.25	88.41 6.45 -17.43	88.26 6.87 -7.56	88.26 6.87 -6.76	88.19 6.47 -10.65	87.72 5.90 -15.51	74.77 4.99 -9.68	64.94 5.25 0.00	65.74 5.09 0.00	55.85 4.66 0.00	51.61 4.72 -0.61	51.35 3.58 -4.62
ASTORIA GT2____ 23536	41.27 3.09 0.00	39.67 2.76 -0.10	38.44 2.81 0.00	34.68 2.33 -2.46	35.62 2.48 -3.56	39.03 2.53 -6.74	42.75 3.06 -4.10	51.29 3.87 -7.50	53.97 4.05 -7.72	64.47 4.83 -5.34	87.44 5.35 -25.75	87.78 5.72 -19.90	89.40 6.64 -18.25	88.41 6.45 -17.43	88.26 6.87 -7.56	88.26 6.87 -6.76	88.19 6.47 -10.65	87.72 5.90 -15.51	74.77 4.99 -9.68	64.94 5.25 0.00	65.74 5.09 0.00	55.85 4.66 0.00	51.61 4.72 -0.61	51.35 3.58 -4.62
ASTORIA GT3____ 23731	41.27 3.09 0.00	39.67 2.76 -0.10	38.44 2.81 0.00	34.68 2.33 -2.46	35.62 2.48 -3.56	39.03 2.53 -6.74	42.75 3.06 -4.10	51.29 3.87 -7.50	53.97 4.05 -7.72	64.47 4.83 -5.34	87.44 5.35 -25.75	87.78 5.72 -19.90	89.40 6.64 -18.25	88.41 6.45 -17.43	88.26 6.87 -7.56	88.26 6.87 -6.76	88.19 6.47 -10.65	87.72 5.90 -15.51	74.77 4.99 -9.68	64.94 5.25 0.00	65.74 5.09 0.00	55.85 4.66 0.00	51.61 4.72 -0.61	51.35 3.58 -4.62
ASTORIA GT4____ 23727	41.27 3.09 0.00	39.67 2.76 -0.10	38.44 2.81 0.00	34.68 2.33 -2.46	35.62 2.48 -3.56	39.03 2.53 -6.74	42.75 3.06 -4.10	51.29 3.87 -7.50	53.97 4.05 -7.72	64.47 4.83 -5.34	87.44 5.35 -25.75	87.78 5.72 -19.90	89.40 6.64 -18.25	88.41 6.45 -17.43	88.26 6.87 -7.56	88.26 6.87 -6.76	88.19 6.47 -10.65	87.72 5.90 -15.51	74.77 4.99 -9.68	64.94 5.25 0.00	65.74 5.09 0.00	55.85 4.66 0.00	51.61 4.72 -0.61	51.35 3.58 -4.62
ASTORIA_GT2_1 24094	41.27 3.09 0.00	39.67 2.76 -0.10	38.44 2.81 0.00	34.68 2.33 -2.46	35.62 2.48 -3.56	39.03 2.53 -6.74	42.75 3.06 -4.10	51.29 3.87 -7.50	53.97 4.05 -7.72	64.47 4.83 -5.34	87.44 5.35 -25.75	87.78 5.72 -19.90	89.40 6.64 -18.25	88.41 6.45 -17.43	88.26 6.87 -7.56	88.26 6.87 -6.76	88.19 6.47 -10.65	87.72 5.90 -15.51	74.77 4.99 -9.68	64.94 5.25 0.00	65.74 5.09 0.00	55.85 4.66 0.00	51.61 4.72 -0.61	51.35 3.58 -4.62
ASTORIA_GT2_2 24095	41.27 3.09 0.00	39.67 2.76 -0.10	38.44 2.81 0.00	34.68 2.33 -2.46	35.62 2.48 -3.56	39.03 2.53 -6.74	42.75 3.06 -4.10	51.29 3.87 -7.50	53.97 4.05 -7.72	64.47 4.83 -5.34	87.44 5.35 -25.75	87.78 5.72 -19.90	89.40 6.64 -18.25	88.41 6.45 -17.43	88.26 6.87 -7.56	88.26 6.87 -6.76	88.19 6.47 -10.65	87.72 5.90 -15.51	74.77 4.99 -9.68	64.94 5.25 0.00	65.74 5.09 0.00	55.85 4.66 0.00	51.61 4.72 -0.61	51.35 3.58 -4.62
ASTORIA_GT2_3 24096	41.27 3.09 0.00	39.67 2.76 -0.10	38.44 2.81 0.00	34.68 2.33 -2.46	35.62 2.48 -3.56	39.03 2.53 -6.74	42.75 3.06 -4.10	51.29 3.87 -7.50	53.97 4.05 -7.72	64.47 4.83 -5.34	87.44 5.35 -25.75	87.78 5.72 -19.90	89.40 6.64 -18.25	88.41 6.45 -17.43	88.26 6.87 -7.56	88.26 6.87 -6.76	88.19 6.47 -10.65	87.72 5.90 -15.51	74.77 4.99 -9.68	64.94 5.25 0.00	65.74 5.09 0.00	55.85 4.66 0.00	51.61 4.72 -0.61	51.35 3.58 -4.62
ASTORIA_GT2_4 24097	41.27 3.09 0.00	39.67 2.76 -0.10	38.44 2.81 0.00	34.68 2.33 -2.46	35.62 2.48 -3.56	39.03 2.53 -6.74	42.75 3.06 -4.10	51.29 3.87 -7.50	53.97 4.05 -7.72	64.47 4.83 -5.34	87.44 5.35 -25.75	87.78 5.72 -19.90	89.40 6.64 -18.25	88.41 6.45 -17.43	88.26 6.87 -7.56	88.26 6.87 -6.76	88.19 6.47 -10.65	87.72 5.90 -15.51	74.77 4.99 -9.68	64.94 5.25 0.00	65.74 5.09 0.00	55.85 4.66 0.00	51.61 4.72 -0.61	51.35 3.58 -4.62
ASTORIA_GT3_1 24098	41.27 3.09 0.00	39.67 2.76 -0.10	38.44 2.81 0.00	34.68 2.33 -2.46	35.62 2.48 -3.56	39.03 2.53 -6.74	42.75 3.06 -4.10	51.29 3.87 -7.50	53.97 4.05 -7.72	64.47 4.83 -5.34	87.44 5.35 -25.75	87.78 5.72 -19.90	89.40 6.64 -18.25	88.41 6.45 -17.43	88.26 6.87 -7.56	88.26 6.87 -6.76	88.19 6.47 -10.65	87.72 5.90 -15.51	74.77 4.99 -9.68	64.94 5.25 0.00	65.74 5.09 0.00	55.85 4.66 0.00	51.61 4.72 -0.61	51.35 3.58 -4.62

ASTORIA_GT3_2 24099	41.27 3.09 0.00	39.67 2.76 -0.10	38.44 2.81 0.00	34.68 2.33 -2.46	35.62 2.48 -3.56	39.03 2.53 -6.74	42.75 3.06 -4.10	51.29 3.87 -7.50	53.97 4.05 -7.02	64.47 4.83 -5.34	87.44 5.35 -25.75	87.78 5.72 -19.90	89.40 6.64 -18.25	88.41 6.45 -17.43	88.26 6.87 -7.56	88.26 6.87 -6.76	88.19 6.47 -10.65	87.72 5.90 -15.51	74.77 4.99 -9.68	64.94 5.25 0.00	65.74 5.09 0.00	55.85 4.66 0.00	51.61 4.72 -0.61	51.35 3.58 -4.62
ASTORIA_GT3_3 24100	41.27 3.09 0.00	39.67 2.76 -0.10	38.44 2.81 0.00	34.68 2.33 -2.46	35.62 2.48 -3.56	39.03 2.53 -6.74	42.75 3.06 -4.10	51.29 3.87 -7.50	53.97 4.05 -7.72	64.47 4.83 -5.34	87.44 5.35 -25.75	87.78 5.72 -19.90	89.40 6.64 -18.25	88.41 6.45 -17.43	88.26 6.87 -7.56	88.26 6.87 -6.76	88.19 6.47 -10.65	87.72 5.90 -15.51	74.77 4.99 -9.68	64.94 5.25 0.00	65.74 5.09 0.00	55.85 4.66 0.00	51.61 4.72 -0.61	51.35 3.58 -4.62
ASTORIA_GT3_4 24101	41.27 3.09 0.00	39.67 2.76 -0.10	38.44 2.81 0.00	34.68 2.33 -2.46	35.62 2.48 -3.56	39.03 2.53 -6.74	42.75 3.06 -4.10	51.29 3.87 -7.50	53.97 4.05 -7.72	64.47 4.83 -5.34	87.44 5.35 -25.75	87.78 5.72 -19.90	89.40 6.64 -18.25	88.41 6.45 -17.43	88.26 6.87 -7.56	88.26 6.87 -6.76	88.19 6.47 -10.65	87.72 5.90 -15.51	74.77 4.99 -9.68	64.94 5.25 0.00	65.74 5.09 0.00	55.85 4.66 0.00	51.61 4.72 -0.61	51.35 3.58 -4.62
ASTORIA_GT4_1 24102	41.27 3.09 0.00	39.67 2.76 -0.10	38.44 2.81 0.00	34.68 2.33 -2.46	35.62 2.48 -3.56	39.03 2.53 -6.74	42.75 3.06 -4.10	51.29 3.87 -7.50	53.97 4.05 -7.72	64.47 4.83 -5.34	87.44 5.35 -25.75	87.78 5.72 -19.90	89.40 6.64 -18.25	88.41 6.45 -17.43	88.26 6.87 -7.56	88.26 6.87 -6.76	88.19 6.47 -10.65	87.72 5.90 -15.51	74.77 4.99 -9.68	64.94 5.25 0.00	65.74 5.09 0.00	55.85 4.66 0.00	51.61 4.72 -0.61	51.35 3.58 -4.62
ASTORIA_GT4_2 24103	41.27 3.09 0.00	39.67 2.76 -0.10	38.44 2.81 0.00	34.68 2.33 -2.46	35.62 2.48 -3.56	39.03 2.53 -6.74	42.75 3.06 -4.10	51.29 3.87 -7.50	53.97 4.05 -7.72	64.47 4.83 -5.34	87.44 5.35 -25.75	87.78 5.72 -19.90	89.40 6.64 -18.25	88.41 6.45 -17.43	88.26 6.87 -7.56	88.26 6.87 -6.76	88.19 6.47 -10.65	87.72 5.90 -15.51	74.77 4.99 -9.68	64.94 5.25 0.00	65.74 5.09 0.00	55.85 4.66 0.00	51.61 4.72 -0.61	51.35 3.58 -4.62
ASTORIA_GT4_3 24104	41.27 3.09 0.00	39.67 2.76 -0.10	38.44 2.81 0.00	34.68 2.33 -2.46	35.62 2.48 -3.56	39.03 2.53 -6.74	42.75 3.06 -4.10	51.29 3.87 -7.50	53.97 4.05 -7.72	64.47 4.83 -5.34	87.44 5.35 -25.75	87.78 5.72 -19.90	89.40 6.64 -18.25	88.41 6.45 -17.43	88.26 6.87 -7.56	88.26 6.87 -6.76	88.19 6.47 -10.65	87.72 5.90 -15.51	74.77 4.99 -9.68	64.94 5.25 0.00	65.74 5.09 0.00	55.85 4.66 0.00	51.61 4.72 -0.61	51.35 3.58 -4.62
ASTORIA_GT4_4 24105	41.27 3.09 0.00	39.67 2.76 -0.10	38.44 2.81 0.00	34.68 2.33 -2.46	35.62 2.48 -3.56	39.03 2.53 -6.74	42.75 3.06 -4.10	51.29 3.87 -7.50	53.97 4.05 -7.72	64.47 4.83 -5.34	87.44 5.35 -25.75	87.78 5.72 -19.90	89.40 6.64 -18.25	88.41 6.45 -17.43	88.26 6.87 -7.56	88.26 6.87 -6.76	88.19 6.47 -10.65	87.72 5.90 -15.51	74.77 4.99 -9.68	64.94 5.25 0.00	65.74 5.09 0.00	55.85 4.66 0.00	51.61 4.72 -0.61	51.35 3.58 -4.62
ASTORIA_GT_1 23523	41.12 2.94 0.00	39.68 2.76 -0.11	38.44 2.81 0.00	35.02 2.33 -2.80	36.09 2.45 -4.06	40.01 2.56 -7.69	41.02 2.95 -2.48	50.05 3.63 -6.50	55.66 3.88 -9.58	65.24 4.83 -6.11	87.33 5.24 -25.75	87.65 5.59 -19.90	89.15 6.39 -18.25	88.22 6.26 -17.43	88.11 6.72 -7.56	88.11 6.72 -6.76	88.04 6.32 -10.65	87.65 5.83 -15.51	74.77 4.99 -9.68	65.00 5.31 0.00	65.93 5.28 0.00	55.80 4.61 0.00	50.82 4.54 0.00	46.52 3.37 0.00
ASTORIA_GT_10 24110	41.12 2.94 0.00	39.68 2.76 -0.11	38.44 2.81 0.00	35.02 2.33 -2.80	36.09 2.45 -4.06	40.01 2.56 -7.69	41.02 2.95 -2.48	50.05 3.63 -6.50	55.66 3.88 -9.58	65.24 4.83 -6.11	87.33 5.24 -25.75	87.65 5.59 -19.90	89.15 6.39 -18.25	88.22 6.26 -17.43	88.11 6.72 -7.56	88.11 6.72 -6.76	88.04 6.32 -10.65	87.65 5.83 -15.51	74.77 4.99 -9.68	65.00 5.31 0.00	65.93 5.28 0.00	55.80 4.61 0.00	50.82 4.54 0.00	46.52 3.37 0.00
ASTORIA_GT_11 24225	41.12 2.94 0.00	39.68 2.76 -0.11	38.44 2.81 0.00	35.02 2.33 -2.80	36.09 2.45 -4.06	40.01 2.56 -7.69	41.02 2.95 -2.48	50.05 3.63 -6.50	55.66 3.88 -9.58	65.24 4.83 -6.11	87.33 5.24 -25.75	87.65 5.59 -19.90	89.15 6.39 -18.25	88.22 6.26 -17.43	88.11 6.72 -7.56	88.11 6.72 -6.76	88.04 6.32 -10.65	87.65 5.83 -15.51	74.77 4.99 -9.68	65.00 5.31 0.00	65.93 5.28 0.00	55.80 4.61 0.00	50.82 4.54 0.00	46.52 3.37 0.00
ASTORIA_GT_12 24226	41.12 2.94 0.00	39.68 2.76 -0.11	38.44 2.81 0.00	35.02 2.33 -2.80	36.09 2.45 -4.06	40.01 2.56 -7.69	41.02 2.95 -2.48	50.05 3.63 -6.50	55.66 3.88 -9.58	65.24 4.83 -6.11	87.33 5.24 -25.75	87.65 5.59 -19.90	89.15 6.39 -18.25	88.22 6.26 -17.43	88.11 6.72 -7.56	88.11 6.72 -6.76	88.04 6.32 -10.65	87.65 5.83 -15.51	74.77 4.99 -9.68	65.00 5.31 0.00	65.93 5.28 0.00	55.80 4.61 0.00	50.82 4.54 0.00	46.52 3.37 0.00
ASTORIA_GT_13 24227	41.12 2.94 0.00	39.68 2.76 -0.11	38.44 2.81 0.00	35.02 2.33 -2.80	36.09 2.45 -4.06	40.01 2.56 -7.69	41.02 2.95 -2.48	50.05 3.63 -6.50	55.66 3.88 -9.58	65.24 4.83 -6.11	87.33 5.24 -25.75	87.65 5.59 -19.90	89.15 6.39 -18.25	88.22 6.26 -17.43	88.11 6.72 -7.56	88.11 6.72 -6.76	88.04 6.32 -10.65	87.65 5.83 -15.51	74.77 4.99 -9.68	65.00 5.31 0.00	65.93 5.28 0.00	55.80 4.61 0.00	50.82 4.54 0.00	46.52 3.37 0.00
ASTORIA_GT_5 24106	41.27 3.09 0.00	39.67 2.76 -0.10	38.44 2.81 0.00	34.68 2.33 -2.46	35.62 2.48 -3.56	39.03 2.53 -6.74	42.75 3.06 -4.10	51.29 3.87 -7.50	53.97 4.05 -7.72	64.47 4.83 -5.34	87.44 5.35 -25.75	87.78 5.72 -19.90	89.40 6.64 -18.25	88.41 6.45 -17.43	88.26 6.87 -7.56	88.26 6.87 -6.76	88.19 6.47 -10.65	87.72 5.90 -15.51	74.77 4.99 -9.68	64.94 5.25 0.00	65.74 5.09 0.00	55.85 4.66 0.00	51.61 4.72 -0.61	51.35 3.58 -4.62
ASTORIA_GT_7 24107	41.27 3.09 0.00	39.67 2.76 -0.10	38.44 2.81 0.00	34.68 2.33 -2.46	35.62 2.48 -3.56	39.03 2.53 -6.74	42.75 3.06 -4.10	51.29 3.87 -7.50	53.97 4.05 -7.72	64.47 4.83 -5.34	87.44 5.35 -25.75	87.78 5.72 -19.90	89.40 6.64 -18.25	88.41 6.45 -17.43	88.26 6.87 -7.56	88.26 6.87 -6.76	88.19 6.47 -10.65	87.72 5.90 -15.51	74.77 4.99 -9.68	64.94 5.25 0.00	65.74 5.09 0.00	55.85 4.66 0.00	51.61 4.72 -0.61	51.35 3.58 -4.62
ASTORIA_GT_8 24108	41.27 3.09 0.00	39.67 2.76 -0.10	38.44 2.81 0.00	34.68 2.33 -2.46	35.62 2.48 -3.56	39.03 2.53 -6.74	42.75 3.06 -4.10	51.29 3.87 -7.50	53.97 4.05 -7.72	64.47 4.83 -5.34	87.44 5.35 -25.75	87.78 5.72 -19.90	89.40 6.64 -18.25	88.41 6.45 -17.43	88.26 6.87 -7.56	88.26 6.87 -6.76	88.19 6.47 -10.65	87.72 5.90 -15.51	74.77 4.99 -9.68	64.94 5.25 0.00	65.74 5.09 0.00	55.85 4.66 0.00	51.61 4.72 -0.61	51.35 3.58 -4.62
ASTORIA___2 24149	41.27 3.09 0.00	39.67 2.76 -0.10	38.44 2.81 0.00	34.68 2.33 -2.46	35.62 2.48 -3.56	39.03 2.53 -6.74	42.75 3.06 -4.10	51.29 3.87 -7.50	53.97 4.05 -7.72	64.47 4.83 -5.34	87.44 5.35 -25.75	87.78 5.72 -19.90	89.40 6.64 -18.25	88.41 6.45 -17.43	88.26 6.87 -7.56	88.26 6.87 -6.76	88.19 6.47 -10.65	87.72 5.90 -15.51	74.77 4.99 -9.68	64.94 5.25 0.00	65.74 5.09 0.00	55.85 4.66 0.00	51.61 4.72 -0.61	51.35 3.58 -4.62

ASTORIA___3 23516	41.20 3.02 0.00	39.60 2.69 -0.10	38.37 2.74 0.00	34.59 2.24 -2.46	35.54 2.40 -3.56	38.97 2.47 -6.74	42.68 2.99 -4.10	51.05 3.63 -7.50	53.42 3.50 -7.72	63.71 4.07 -5.34	86.65 4.56 -25.75	86.91 4.85 -19.90	88.50 5.74 -18.25	87.51 5.55 -17.43	87.22 5.83 -7.56	87.21 5.82 -6.76	87.19 5.47 -10.65	86.86 5.04 -15.51	73.93 4.15 -9.68	64.11 4.42 0.00	64.96 4.31 0.00	55.18 3.99 0.00	51.05 4.16 -0.61	51.05 3.28 -4.62
ASTORIA___4 23517	41.23 3.05 0.00	39.60 2.69 -0.10	38.37 2.74 0.00	34.62 2.27 -2.46	35.57 2.43 -3.56	39.00 2.50 -6.74	42.72 3.03 -4.10	51.21 3.79 -7.50	53.89 3.97 -7.72	64.09 4.45 -5.34	87.10 5.01 -25.75	87.41 5.35 -19.90	88.95 6.19 -18.25	87.96 6.00 -17.43	87.74 6.35 -7.56	87.73 6.34 -6.76	87.69 5.97 -10.65	87.32 5.50 -15.51	74.35 4.57 -9.68	64.52 4.83 0.00	65.38 4.73 0.00	55.80 4.61 0.00	51.61 4.72 -0.61	51.35 3.58 -4.62
ASTORIA___5 23518	41.08 2.90 0.00	39.64 2.72 -0.11	38.41 2.78 0.00	34.99 2.30 -2.80	36.07 2.43 -4.06	39.98 2.53 -7.69	40.99 2.92 -2.48	50.01 3.59 -6.50	55.62 3.84 -9.58	65.03 4.62 -6.11	87.10 5.01 -25.75	87.41 5.35 -19.90	88.89 6.13 -18.25	87.96 6.00 -17.43	87.74 6.35 -7.56	87.73 6.34 -6.76	87.76 6.04 -10.65	87.39 5.57 -15.51	74.53 4.75 -9.68	64.76 5.07 0.00	65.68 5.03 0.00	55.75 4.56 0.00	50.82 4.54 0.00	46.52 3.37 0.00
ASTRIA 10-13____ 23663	41.12 2.94 0.00	39.68 2.76 -0.11	38.44 2.81 0.00	35.02 2.33 -2.80	36.09 2.45 -4.06	40.01 2.56 -7.69	41.02 2.95 -2.48	50.05 3.63 -6.50	55.66 3.88 -9.58	65.24 4.83 -6.11	87.33 5.24 -25.75	87.65 5.59 -19.90	89.15 6.39 -18.25	88.22 6.26 -17.43	88.11 6.72 -7.56	88.11 6.72 -6.76	88.04 6.32 -10.65	87.65 5.83 -15.51	74.77 4.99 -9.68	65.00 5.31 0.00	65.93 5.28 0.00	55.80 4.61 0.00	50.82 4.54 0.00	46.52 3.37 0.00
BARRETT 1-8___GRP4 24034	40.59 2.41 0.00	39.20 2.39 0.00	38.34 2.71 0.00	37.92 2.30 -5.73	37.21 2.40 -5.23	37.67 2.56 -5.35	38.37 2.78 0.00	42.40 2.67 0.19	44.87 3.00 0.33	55.76 3.64 2.18	60.61 4.39 0.12	67.38 5.22 0.00	78.90 5.74 -8.65	70.01 5.48 0.00	88.59 5.32 -9.44	94.25 5.37 -14.25	90.14 5.19 -13.88	89.15 5.11 -17.73	67.38 4.69 -2.59	67.18 5.07 -2.42	67.29 5.28 -1.36	55.54 4.35 0.00	49.98 3.70 0.00	43.07 2.24 2.32
BARRETT 9-12___GRP3 24033	40.59 2.41 0.00	39.20 2.39 0.00	38.34 2.71 0.00	37.92 2.30 -5.73	37.21 2.40 -5.23	37.67 2.56 -5.35	38.37 2.78 0.00	42.40 2.67 0.19	44.87 3.00 0.33	55.76 3.64 2.18	60.61 4.39 0.12	67.38 5.22 0.00	78.90 5.74 -8.65	70.01 5.48 0.00	88.59 5.32 -9.44	94.25 5.37 -14.25	90.14 5.19 -13.88	89.15 5.11 -17.73	67.38 4.69 -2.59	67.18 5.07 -2.42	67.29 5.28 -1.36	55.54 4.35 0.00	49.98 3.70 0.00	43.07 2.24 2.32
BARRETT_IC_1 23704	40.59 2.41 0.00	39.20 2.39 0.00	38.34 2.71 0.00	37.92 2.30 -5.73	37.21 2.40 -5.23	37.67 2.56 -5.35	38.37 2.78 0.00	42.40 2.67 0.19	44.87 3.00 0.33	55.76 3.64 2.18	60.61 4.39 0.12	67.38 5.22 0.00	78.90 5.74 -8.65	70.01 5.48 0.00	88.59 5.32 -9.44	94.25 5.37 -14.25	90.14 5.19 -13.88	89.15 5.11 -17.73	67.38 4.69 -2.59	67.18 5.07 -2.42	67.29 5.28 -1.36	55.54 4.35 0.00	49.98 3.70 0.00	43.07 2.24 2.32
BARRETT_IC_10 23701	40.59 2.41 0.00	39.20 2.39 0.00	38.34 2.71 0.00	37.92 2.30 -5.73	37.21 2.40 -5.23	37.67 2.56 -5.35	38.37 2.78 0.00	42.40 2.67 0.19	44.87 3.00 0.33	55.76 3.64 2.18	60.61 4.39 0.12	67.38 5.22 0.00	78.90 5.74 -8.65	70.01 5.48 0.00	88.59 5.32 -9.44	94.25 5.37 -14.25	90.14 5.19 -13.88	89.15 5.11 -17.73	67.38 4.69 -2.59	67.18 5.07 -2.42	67.29 5.28 -1.36	55.54 4.35 0.00	49.98 3.70 0.00	43.07 2.24 2.32
BARRETT_IC_11 23702	40.59 2.41 0.00	39.20 2.39 0.00	38.34 2.71 0.00	37.92 2.30 -5.73	37.21 2.40 -5.23	37.67 2.56 -5.35	38.37 2.78 0.00	42.40 2.67 0.19	44.87 3.00 0.33	55.76 3.64 2.18	60.61 4.39 0.12	67.38 5.22 0.00	78.90 5.74 -8.65	70.01 5.48 0.00	88.59 5.32 -9.44	94.25 5.37 -14.25	90.14 5.19 -13.88	89.15 5.11 -17.73	67.38 4.69 -2.59	67.18 5.07 -2.42	67.29 5.28 -1.36	55.54 4.35 0.00	49.98 3.70 0.00	43.07 2.24 2.32
BARRETT_IC_12 23703	40.59 2.41 0.00	39.20 2.39 0.00	38.34 2.71 0.00	37.92 2.30 -5.73	37.21 2.40 -5.23	37.67 2.56 -5.35	38.37 2.78 0.00	42.40 2.67 0.19	44.87 3.00 0.33	55.76 3.64 2.18	60.61 4.39 0.12	67.38 5.22 0.00	78.90 5.74 -8.65	70.01 5.48 0.00	88.59 5.32 -9.44	94.25 5.37 -14.25	90.14 5.19 -13.88	89.15 5.11 -17.73	67.38 4.69 -2.59	67.18 5.07 -2.42	67.29 5.28 -1.36	55.54 4.35 0.00	49.98 3.70 0.00	43.07 2.24 2.32
BARRETT_IC_2 23705	40.59 2.41 0.00	39.20 2.39 0.00	38.34 2.71 0.00	37.92 2.30 -5.73	37.21 2.40 -5.23	37.67 2.56 -5.35	38.37 2.78 0.00	42.40 2.67 0.19	44.87 3.00 0.33	55.76 3.64 2.18	60.61 4.39 0.12	67.38 5.22 0.00	78.90 5.74 -8.65	70.01 5.48 0.00	88.59 5.32 -9.44	94.25 5.37 -14.25	90.14 5.19 -13.88	89.15 5.11 -17.73	67.38 4.69 -2.59	67.18 5.07 -2.42	67.29 5.28 -1.36	55.54 4.35 0.00	49.98 3.70 0.00	43.07 2.24 2.32
BARRETT_IC_3 23706	40.59 2.41 0.00	39.20 2.39 0.00	38.34 2.71 0.00	37.92 2.30 -5.73	37.21 2.40 -5.23	37.67 2.56 -5.35	38.37 2.78 0.00	42.40 2.67 0.19	44.87 3.00 0.33	55.76 3.64 2.18	60.61 4.39 0.12	67.38 5.22 0.00	78.90 5.74 -8.65	70.01 5.48 0.00	88.59 5.32 -9.44	94.25 5.37 -14.25	90.14 5.19 -13.88	89.15 5.11 -17.73	67.38 4.69 -2.59	67.18 5.07 -2.42	67.29 5.28 -1.36	55.54 4.35 0.00	49.98 3.70 0.00	43.07 2.24 2.32
BARRETT_IC_4 23707	40.59 2.41 0.00	39.20 2.39 0.00	38.34 2.71 0.00	37.92 2.30 -5.73	37.21 2.40 -5.23	37.67 2.56 -5.35	38.37 2.78 0.00	42.40 2.67 0.19	44.87 3.00 0.33	55.76 3.64 2.18	60.61 4.39 0.12	67.38 5.22 0.00	78.90 5.74 -8.65	70.01 5.48 0.00	88.59 5.32 -9.44	94.25 5.37 -14.25	90.14 5.19 -13.88	89.15 5.11 -17.73	67.38 4.69 -2.59	67.18 5.07 -2.42	67.29 5.28 -1.36	55.54 4.35 0.00	49.98 3.70 0.00	43.07 2.24 2.32
BARRETT_IC_5 23708	40.59 2.41 0.00	39.20 2.39 0.00	38.34 2.71 0.00	37.92 2.30 -5.73	37.21 2.40 -5.23	37.67 2.56 -5.35	38.37 2.78 0.00	42.40 2.67 0.19	44.87 3.00 0.33	55.76 3.64 2.18	60.61 4.39 0.12	67.38 5.22 0.00	78.90 5.74 -8.65	70.01 5.48 0.00	88.59 5.32 -9.44	94.25 5.37 -14.25	90.14 5.19 -13.88	89.15 5.11 -17.73	67.38 4.69 -2.59	67.18 5.07 -2.42	67.29 5.28 -1.36	55.54 4.35 0.00	49.98 3.70 0.00	43.07 2.24 2.32
BARRETT_IC_6 23709	40.59 2.41 0.00	39.20 2.39 0.00	38.34 2.71 0.00	37.92 2.30 -5.73	37.21 2.40 -5.23	37.67 2.56 -5.35	38.37 2.78 0.00	42.40 2.67 0.19	44.87 3.00 0.33	55.76 3.64 2.18	60.61 4.39 0.12	67.38 5.22 0.00	78.90 5.74 -8.65	70.01 5.48 0.00	88.59 5.32 -9.44	94.25 5.37 -14.25	90.14 5.19 -13.88	89.15 5.11 -17.73	67.38 4.69 -2.59	67.18 5.07 -2.42	67.29 5.28 -1.36	55.54 4.35 0.00	49.98 3.70 0.00	43.07 2.24 2.32
BARRETT_IC_7 23710	40.59 2.41 0.00	39.20 2.39 0.00	38.34 2.71 0.00	37.92 2.30 -5.73	37.21 2.40 -5.23	37.67 2.56 -5.35	38.37 2.78 0.00	42.40 2.67 0.19	44.87 3.00 0.33	55.76 3.64 2.18	60.61 4.39 0.12	67.38 5.22 0.00	78.90 5.74 -8.65	70.01 5.48 0.00	88.59 5.32 -9.44	94.25 5.37 -14.25	90.14 5.19 -13.88	89.15 5.11 -17.73	67.38 4.69 -2.59	67.18 5.07 -2.42	67.29 5.28 -1.36	55.54 4.35 0.00	49.98 3.70 0.00	43.07 2.24 2.32

BARRETT_IC_8 23711	40.59 2.41 0.00	39.20 2.39 0.00	38.34 2.71 0.00	37.92 2.30 -5.73	37.21 2.40 -5.23	37.67 2.56 -5.35	38.37 2.78 0.00	42.40 2.67 0.19	44.87 3.00 0.33	55.76 3.64 2.18	60.61 4.39 0.12	67.38 5.22 0.00	78.90 5.74 -8.65	70.01 5.48 0.00	88.59 5.32 -9.44	94.25 5.37 -14.25	90.14 5.19 -13.88	89.15 5.11 -17.73	67.38 4.69 -2.59	67.18 5.07 -2.42	67.29 5.28 -1.36	55.54 4.35 0.00	49.98 3.70 0.00	43.07 2.24 2.32
BARRETT_IC_9 23700	40.59 2.41 0.00	39.20 2.39 0.00	38.34 2.71 0.00	37.92 2.30 -5.73	37.21 2.40 -5.23	37.67 2.56 -5.35	38.37 2.78 0.00	42.40 2.67 0.19	44.87 3.00 0.33	55.76 3.64 2.18	60.61 4.39 0.12	67.38 5.22 0.00	78.90 5.74 -8.65	70.01 5.48 0.00	88.59 5.32 -9.44	94.25 5.37 -14.25	90.14 5.19 -13.88	89.15 5.11 -17.73	67.38 4.69 -2.59	67.18 5.07 -2.42	67.29 5.28 -1.36	55.54 4.35 0.00	49.98 3.70 0.00	43.07 2.24 2.32
BARRETT___1 23545	40.32 2.14 0.00	38.98 2.17 0.00	38.16 2.53 0.00	37.80 2.18 -5.73	37.12 2.31 -5.23	37.55 2.44 -5.35	38.19 2.60 0.00	42.12 2.39 0.19	44.53 2.66 0.33	55.32 3.20 2.18	60.11 3.89 0.12	66.82 4.66 0.00	78.32 5.16 -8.65	69.43 4.90 0.00	87.92 4.65 -9.44	93.58 4.70 -14.25	89.50 4.55 -13.88	88.55 4.51 -17.73	66.84 4.15 -2.59	66.65 4.54 -2.42	66.74 4.73 -1.36	55.08 3.89 0.00	49.61 3.33 0.00	42.73 1.90 2.32
BARRETT___2 23546	40.32 2.14 0.00	38.95 2.14 0.00	38.12 2.49 0.00	37.74 2.12 -5.73	37.03 2.22 -5.23	37.49 2.38 -5.35	38.15 2.56 0.00	42.16 2.43 0.19	44.57 2.70 0.33	55.38 3.26 2.18	60.16 3.94 0.12	66.88 4.72 0.00	78.39 5.23 -8.65	69.50 4.97 0.00	87.99 4.72 -9.44	93.66 4.78 -14.25	89.57 4.62 -13.88	88.62 4.58 -17.73	66.90 4.21 -2.59	66.71 4.60 -2.42	66.80 4.79 -1.36	55.13 3.94 0.00	49.66 3.38 0.00	42.77 1.94 2.32
BEAVER RIVER___HYD 24048	38.60 0.42 0.00	37.10 0.29 0.00	35.88 0.25 0.00	30.10 0.21 0.00	29.58 0.00 0.00	29.85 0.09 0.00	35.91 0.32 0.00	40.04 0.12 0.00	41.74 -0.46 0.00	53.70 -0.60 0.00	55.83 -0.51 0.00	61.60 -0.56 0.00	64.12 -0.39 0.00	64.21 -0.32 0.00	73.76 -0.07 0.00	74.85 0.22 0.00	71.28 0.21 0.00	66.51 0.20 0.00	60.16 0.06 0.00	59.63 -0.06 0.00	60.59 -0.06 0.00	51.09 -0.10 0.00	45.82 -0.46 0.00	43.24 0.09 0.00
BEEBEE_GT_13 23619	38.03 -0.15 0.00	36.85 0.04 0.00	35.38 -0.25 0.00	29.47 -0.42 0.00	29.02 -0.56 0.00	29.49 -0.27 0.00	35.31 -0.28 0.00	40.72 0.80 0.00	44.06 1.86 0.00	58.48 4.18 0.00	61.13 4.79 0.00	67.88 5.72 0.00	70.44 5.93 0.00	70.53 6.00 0.00	80.99 7.16 0.00	81.72 7.09 0.00	77.61 6.54 0.00	72.34 6.03 0.00	65.33 5.23 0.00	64.82 5.13 0.00	66.17 5.52 0.00	55.54 4.35 0.00	48.78 2.50 0.00	43.71 0.56 0.00
BETHLEHEM___STEEL 23779	35.16 -3.02 0.00	34.12 -2.69 0.00	32.71 -2.92 0.00	27.17 -2.72 0.00	26.74 -2.84 0.00	27.41 -2.35 0.00	32.49 -3.10 0.00	37.88 -2.04 0.00	41.19 -1.01 0.00	55.55 1.25 0.00	57.97 1.63 0.00	64.21 2.05 0.00	66.25 1.74 0.00	66.08 1.55 0.00	76.12 2.29 0.00	76.72 2.09 0.00	72.78 1.71 0.00	68.17 1.86 0.00	61.54 1.44 0.00	61.30 1.61 0.00	62.71 2.06 0.00	52.62 1.43 0.00	45.68 -0.60 0.00	40.09 -3.06 0.00
BINGHAMTON___COGEN 23790	36.92 -1.26 0.00	35.67 -1.14 0.00	34.45 -1.18 0.00	28.87 -1.02 0.00	28.54 -1.04 0.00	28.87 -0.89 0.00	34.56 -1.03 0.00	39.44 -0.48 0.00	42.41 0.21 0.00	55.49 1.19 0.00	57.80 1.46 0.00	63.78 1.62 0.00	66.32 1.81 0.00	66.27 1.74 0.00	75.90 2.07 0.00	76.64 2.01 0.00	72.92 1.85 0.00	68.10 1.79 0.00	61.66 1.56 0.00	61.30 1.61 0.00	62.41 1.76 0.00	52.47 1.28 0.00	46.51 0.23 0.00	42.37 -0.78 0.00
BLACK RIVER___HYD 24047	38.79 0.61 0.00	37.25 0.44 0.00	35.99 0.36 0.00	30.16 0.27 0.00	29.61 0.03 0.00	29.91 0.15 0.00	35.98 0.39 0.00	40.16 0.24 0.00	41.82 -0.38 0.00	54.03 -0.27 0.00	56.28 -0.06 0.00	62.16 0.00 0.00	64.70 0.19 0.00	64.72 0.19 0.00	74.27 0.44 0.00	75.30 0.67 0.00	71.64 0.57 0.00	66.84 0.53 0.00	60.52 0.42 0.00	59.99 0.30 0.00	60.95 0.30 0.00	51.39 0.20 0.00	45.91 -0.37 0.00	43.32 0.17 0.00
BLUE_CIRC_CHEM_DRP 24182	39.29 1.11 0.00	37.88 1.07 0.00	36.70 1.07 0.00	30.82 0.93 0.00	30.53 0.95 0.00	30.80 1.04 0.00	36.62 1.03 0.00	41.48 1.56 0.00	43.68 1.48 0.00	56.09 1.79 0.00	58.20 1.86 0.00	64.21 2.05 0.00	66.77 2.26 0.00	66.79 2.26 0.00	76.12 2.29 0.00	76.94 2.31 0.00	73.20 2.13 0.00	68.30 1.99 0.00	61.90 1.80 0.00	61.60 1.91 0.00	62.65 2.00 0.00	52.93 1.74 0.00	48.08 1.80 0.00	44.14 0.99 0.00
BOC_GAS_DRP 24189	39.17 0.99 0.00	37.80 0.99 0.00	36.63 1.00 0.00	30.76 0.87 0.00	30.47 0.89 0.00	30.71 0.95 0.00	36.62 1.03 0.00	41.44 1.52 0.00	43.63 1.43 0.00	56.09 1.79 0.00	58.20 1.86 0.00	64.21 2.05 0.00	66.70 2.19 0.00	66.72 2.19 0.00	76.12 2.29 0.00	76.87 2.24 0.00	73.20 2.13 0.00	68.30 1.99 0.00	61.90 1.80 0.00	61.60 1.91 0.00	62.65 2.00 0.00	52.93 1.74 0.00	48.04 1.76 0.00	44.14 0.99 0.00
BOWLINE___1 23526	39.97 1.79 0.00	38.54 1.73 0.00	37.48 1.85 0.00	31.50 1.61 0.00	31.27 1.69 0.00	31.64 1.88 0.00	37.62 2.03 0.00	42.39 2.47 0.00	44.82 2.62 0.00	57.56 3.26 0.00	59.66 3.32 0.00	65.77 3.61 0.00	68.64 4.13 0.00	68.66 4.13 0.00	78.11 4.28 0.00	78.96 4.33 0.00	75.12 4.05 0.00	70.09 3.78 0.00	63.35 3.25 0.00	63.15 3.46 0.00	64.29 3.64 0.00	54.21 3.02 0.00	49.33 3.05 0.00	45.26 2.11 0.00
BOWLINE___2 23595	40.05 1.87 0.00	38.58 1.77 0.00	37.52 1.89 0.00	31.50 1.61 0.00	31.27 1.69 0.00	31.64 1.88 0.00	37.62 2.03 0.00	42.47 2.55 0.00	44.86 2.66 0.00	57.56 3.26 0.00	59.72 3.38 0.00	65.83 3.67 0.00	68.77 4.26 0.00	68.72 4.19 0.00	78.19 4.36 0.00	79.03 4.40 0.00	75.19 4.12 0.00	70.16 3.85 0.00	63.41 3.31 0.00	63.21 3.52 0.00	64.35 3.70 0.00	54.26 3.07 0.00	49.38 3.10 0.00	45.26 2.11 0.00
BROOKHAVEN___DRP 24191	40.66 2.48 0.00	39.46 2.65 0.00	38.55 2.92 0.00	38.10 2.48 -5.73	37.18 2.37 -5.23	37.70 2.59 -5.35	38.37 2.78 0.00	42.32 2.59 0.19	44.70 2.83 0.33	55.00 3.53 2.83	60.61 4.39 0.12	67.63 5.47 0.00	79.80 6.64 -8.65	70.66 6.13 0.00	88.07 4.80 -9.44	93.58 4.70 -14.25	89.64 4.69 -13.88	89.34 5.30 -17.73	67.98 5.29 -2.59	67.48 5.37 -2.42	67.59 5.58 -1.36	55.59 4.40 0.00	49.80 3.52 0.00	42.16 2.11 3.10
BROOKLYN_NAVY_YARD 23515	41.04 2.86 0.00	39.60 2.69 -0.10	38.37 2.74 0.00	34.68 2.33 -2.46	35.47 2.34 -3.55	39.08 2.59 -6.73	40.76 2.99 -2.18	47.64 3.71 -4.01	53.17 3.92 -7.05	64.54 4.89 -5.35	64.01 5.18 -2.49	67.75 5.59 0.00	70.83 6.32 0.00	70.72 6.19 0.00	80.47 6.64 0.00	81.27 6.64 0.00	77.32 6.25 0.00	72.08 5.77 0.00	65.09 4.99 0.00	65.00 5.31 0.00	65.87 5.22 0.00	55.75 4.56 0.00	50.72 4.44 0.00	46.39 3.24 0.00
BURROWS___LYONSDAL 23803	38.68 0.50 0.00	37.21 0.40 0.00	35.99 0.36 0.00	30.19 0.30 0.00	29.76 0.18 0.00	30.00 0.24 0.00	35.95 0.36 0.00	40.52 0.60 0.00	42.58 0.38 0.00	55.01 0.71 0.00	57.19 0.85 0.00	63.15 0.99 0.00	65.67 1.16 0.00	65.69 1.16 0.00	75.23 1.40 0.00	76.20 1.57 0.00	72.42 1.35 0.00	67.64 1.33 0.00	61.24 1.14 0.00	60.76 1.07 0.00	61.74 1.09 0.00	52.06 0.87 0.00	46.74 0.46 0.00	43.71 0.56 0.00

CALPINE BETH_PAGE_GT4 24209	40.85 2.67 0.00	39.46 2.65 0.00	38.55 2.92 0.00	38.10 2.48 -5.73	37.32 2.51 -5.23	37.82 2.71 -5.35	38.62 3.03 0.00	42.76 3.03 0.19	45.12 3.25 0.33	55.71 3.91 2.50	60.90 4.68 0.12	67.75 5.59 0.00	79.68 6.52 -8.65	70.72 6.19 0.00	89.32 6.05 -9.44	94.92 6.04 -14.25	90.85 5.90 -13.88	89.87 5.83 -17.73	67.98 5.43 -2.59	67.54 5.43 -2.42	67.65 5.64 -1.36	55.80 4.61 0.00	50.07 3.79 0.00	43.04 2.59 2.70
CALSPAN___DRP 24200	35.16 -3.02 0.00	34.12 -2.69 0.00	32.71 -2.92 0.00	27.17 -2.72 0.00	26.74 -2.84 0.00	27.41 -2.35 0.00	32.49 -3.10 0.00	37.88 -2.04 0.00	41.19 -1.01 0.00	55.55 1.25 0.00	57.97 1.63 0.00	64.21 2.05 0.00	66.25 1.74 0.00	66.08 1.55 0.00	76.12 2.29 0.00	76.72 2.09 0.00	72.78 1.71 0.00	68.17 1.86 0.00	61.54 1.44 0.00	61.30 1.61 0.00	62.71 2.06 0.00	52.62 1.43 0.00	45.68 -0.60 0.00	40.09 -3.06 0.00
CARR STREET_E__SYR 24060	37.45 -0.73 0.00	36.11 -0.70 0.00	34.88 -0.75 0.00	29.20 -0.69 0.00	28.90 -0.68 0.00	29.08 -0.68 0.00	34.59 -1.00 0.00	39.12 -0.80 0.00	41.57 -0.63 0.00	53.97 -0.33 0.00	56.11 -0.23 0.00	62.04 -0.12 0.00	64.38 -0.13 0.00	64.40 -0.13 0.00	73.68 -0.15 0.00	74.41 -0.22 0.00	70.86 -0.21 0.00	66.04 -0.27 0.00	59.86 -0.24 0.00	59.45 -0.24 0.00	60.53 -0.12 0.00	50.93 -0.26 0.00	45.91 -0.37 0.00	42.55 -0.60 0.00
CARTHAGE___PAPER 23857	38.75 0.57 0.00	37.21 0.40 0.00	35.99 0.36 0.00	30.16 0.27 0.00	29.61 0.03 0.00	29.91 0.15 0.00	35.98 0.39 0.00	39.80 -0.12 0.00	41.44 -0.76 0.00	53.38 -0.92 0.00	55.61 -0.73 0.00	61.23 -0.93 0.00	63.74 -0.77 0.00	63.82 -0.71 0.00	73.24 -0.59 0.00	74.33 -0.30 0.00	70.71 -0.36 0.00	65.98 -0.33 0.00	59.74 -0.36 0.00	59.15 -0.54 0.00	60.10 -0.55 0.00	50.78 -0.41 0.00	45.49 -0.79 0.00	42.98 -0.17 0.00
CE_DUNWOOD___DRP 24194	40.47 2.29 0.00	38.98 2.17 0.00	37.87 2.24 0.00	31.86 1.91 -0.06	31.62 1.95 -0.09	32.07 2.14 -0.17	38.10 2.46 -0.05	43.05 3.03 -0.10	45.58 3.21 -0.17	58.45 4.02 -0.13	60.63 4.23 -0.06	66.76 4.60 0.00	69.67 5.16 0.00	69.63 5.10 0.00	79.22 5.39 0.00	80.08 5.45 0.00	76.19 5.12 0.00	71.08 4.77 0.00	64.25 4.15 0.00	64.05 4.36 0.00	65.14 4.49 0.00	54.98 3.79 0.00	50.03 3.75 0.00	45.83 2.68 0.00
CE_MILLWOOD___DRP 24193	40.36 2.18 0.00	38.87 2.06 0.00	37.77 2.14 0.00	31.71 1.82 0.00	31.44 1.86 0.00	31.81 2.05 0.00	37.94 2.35 0.00	42.83 2.91 0.00	45.28 3.08 0.00	58.16 3.86 0.00	60.34 4.00 0.00	66.51 4.35 0.00	69.48 4.97 0.00	69.43 4.90 0.00	79.00 5.17 0.00	79.78 5.15 0.00	75.97 4.90 0.00	70.82 4.51 0.00	64.07 3.97 0.00	63.87 4.18 0.00	64.96 4.31 0.00	54.82 3.63 0.00	49.89 3.61 0.00	45.70 2.55 0.00
CE_NYC2_DRP 24202	41.12 2.94 0.00	39.68 2.76 -0.11	38.44 2.81 0.00	35.02 2.33 -2.80	36.09 2.45 -4.06	40.01 2.56 -7.69	40.99 2.92 -2.48	50.05 3.63 -6.50	55.66 3.88 -9.58	65.24 4.83 -6.11	87.33 5.24 -25.75	87.65 5.59 -19.90	89.08 6.32 -18.25	88.22 6.26 -17.43	88.03 6.64 -7.56	88.03 6.64 -6.76	88.04 6.32 -10.65	87.59 5.77 -15.51	74.77 4.99 -9.68	65.00 5.31 0.00	65.93 5.28 0.00	55.80 4.61 0.00	50.77 4.49 0.00	46.47 3.32 0.00
CE_NYC_DRP 24195	40.97 2.79 0.00	39.52 2.61 -0.10	38.34 2.71 0.00	34.58 2.30 -2.39	35.37 2.34 -3.45	38.83 2.53 -6.54	40.62 2.92 -2.11	47.45 3.63 -3.90	52.89 3.84 -6.85	64.28 4.78 -5.20	63.82 5.07 -2.41	67.57 5.41 0.00	70.64 6.13 0.00	70.53 6.00 0.00	80.25 6.42 0.00	81.05 6.42 0.00	77.11 6.04 0.00	71.95 5.64 0.00	64.97 4.87 0.00	64.82 5.13 0.00	65.74 5.09 0.00	55.59 4.40 0.00	50.63 4.35 0.00	46.30 3.15 0.00
CH_MIDHUDSON___DRP 24192	40.36 2.18 0.00	38.76 1.95 0.00	37.59 1.96 0.00	31.56 1.67 0.00	31.32 1.74 0.00	31.66 1.90 0.00	37.76 2.17 0.00	42.71 2.79 0.00	45.11 2.91 0.00	57.88 3.58 0.00	59.95 3.61 0.00	66.14 3.98 0.00	68.96 4.45 0.00	68.92 4.39 0.00	78.48 4.65 0.00	79.26 4.63 0.00	75.48 4.41 0.00	70.35 4.04 0.00	63.71 3.61 0.00	63.45 3.76 0.00	64.65 4.00 0.00	54.57 3.38 0.00	49.80 3.52 0.00	45.74 2.59 0.00
CH_MISC_IPPS 23765	40.24 2.06 0.00	38.32 1.51 0.00	37.16 1.53 0.00	31.20 1.31 0.00	31.00 1.42 0.00	31.34 1.58 0.00	37.41 1.82 0.00	42.24 2.32 0.00	44.52 2.32 0.00	57.12 2.82 0.00	59.04 2.70 0.00	65.08 2.92 0.00	67.93 3.42 0.00	67.89 3.36 0.00	77.30 3.47 0.00	78.14 3.51 0.00	74.34 3.27 0.00	69.36 3.05 0.00	62.74 2.64 0.00	62.50 2.81 0.00	63.80 3.15 0.00	53.85 2.66 0.00	49.66 3.38 0.00	45.91 2.76 0.00
CH_RES_BVR_FALLS 23983	38.07 -0.11 0.00	36.70 -0.11 0.00	35.56 -0.07 0.00	29.83 -0.06 0.00	29.49 -0.09 0.00	29.67 -0.09 0.00	35.55 -0.04 0.00	39.72 -0.20 0.00	41.95 -0.25 0.00	53.87 -0.43 0.00	55.89 -0.45 0.00	61.60 -0.56 0.00	63.93 -0.58 0.00	63.95 -0.58 0.00	73.24 -0.59 0.00	74.03 -0.60 0.00	70.57 -0.50 0.00	65.85 -0.46 0.00	59.62 -0.48 0.00	59.21 -0.48 0.00	60.10 -0.55 0.00	50.68 -0.51 0.00	45.86 -0.42 0.00	42.93 -0.22 0.00
CH_RES_NIAGARA 23895	35.70 -2.48 0.00	34.60 -2.21 0.00	33.17 -2.46 0.00	27.53 -2.36 0.00	27.07 -2.51 0.00	27.74 -2.02 0.00	32.67 -2.92 0.00	38.00 -1.92 0.00	40.98 -1.22 0.00	54.95 0.65 0.00	57.19 0.85 0.00	63.47 1.31 0.00	65.35 0.84 0.00	65.18 0.65 0.00	75.09 1.26 0.00	75.67 1.04 0.00	71.85 0.78 0.00	67.24 0.93 0.00	60.70 0.60 0.00	60.53 0.84 0.00	61.92 1.27 0.00	52.26 1.07 0.00	45.77 -0.51 0.00	40.17 -2.98 0.00
CH_RES_SYRACUSE 23985	37.26 -0.92 0.00	35.89 -0.92 0.00	34.70 -0.93 0.00	29.11 -0.78 0.00	28.90 -0.68 0.00	29.11 -0.65 0.00	34.56 -1.03 0.00	39.08 -0.84 0.00	41.65 -0.55 0.00	54.14 -0.16 0.00	56.28 -0.06 0.00	62.28 0.12 0.00	64.64 0.13 0.00	64.66 0.13 0.00	73.98 0.15 0.00	74.70 0.07 0.00	71.14 0.07 0.00	66.38 0.07 0.00	60.10 0.00 0.00	59.69 0.00 0.00	60.71 0.06 0.00	51.09 -0.10 0.00	45.82 -0.46 0.00	42.33 -0.82 0.00
CORNELL____ 23752	37.34 -0.84 0.00	36.00 -0.81 0.00	34.67 -0.96 0.00	28.96 -0.93 0.00	28.60 -0.98 0.00	29.02 -0.74 0.00	34.77 -0.82 0.00	39.84 -0.08 0.00	43.55 1.35 0.00	57.29 2.99 0.00	59.72 3.38 0.00	66.20 4.04 0.00	68.90 4.39 0.00	68.92 4.39 0.00	77.89 4.06 0.00	78.66 4.03 0.00	74.84 3.77 0.00	69.82 3.51 0.00	63.23 3.13 0.00	62.67 2.98 0.00	63.86 3.21 0.00	53.39 2.20 0.00	47.02 0.74 0.00	42.76 -0.39 0.00
COXSACKIE___GT 23611	40.28 2.10 0.00	38.72 1.91 0.00	37.41 1.78 0.00	31.38 1.49 0.00	31.21 1.63 0.00	31.55 1.79 0.00	37.69 2.10 0.00	42.67 2.75 0.00	45.07 2.87 0.00	57.99 3.69 0.00	59.72 3.38 0.00	65.89 3.73 0.00	68.64 4.13 0.00	68.66 4.13 0.00	78.26 4.43 0.00	79.11 4.48 0.00	75.33 4.26 0.00	70.22 3.91 0.00	63.59 3.49 0.00	63.27 3.58 0.00	64.90 4.25 0.00	54.67 3.48 0.00	49.66 3.38 0.00	45.52 2.37 0.00
CRESCENT___HYD 24018	40.01 1.83 0.00	38.54 1.73 0.00	37.34 1.71 0.00	31.29 1.40 0.00	31.03 1.45 0.00	31.31 1.55 0.00	37.44 1.85 0.00	42.51 2.59 0.00	44.65 2.45 0.00	57.40 3.10 0.00	59.55 3.21 0.00	65.77 3.61 0.00	68.45 3.94 0.00	68.47 3.94 0.00	78.04 4.21 0.00	78.88 4.25 0.00	75.05 3.98 0.00	69.89 3.58 0.00	63.41 3.31 0.00	63.09 3.40 0.00	64.29 3.64 0.00	54.21 3.02 0.00	49.29 3.01 0.00	44.96 1.81 0.00

CRUCIBLE_METL_DRP 24180	37.26 -0.92 0.00	35.89 -0.92 0.00	34.70 -0.93 0.00	29.11 -0.78 0.00	28.90 -0.68 0.00	29.11 -0.65 0.00	34.56 -1.03 0.00	39.08 -0.84 0.00	41.65 -0.55 0.00	54.14 -0.16 0.00	56.28 -0.06 0.00	62.28 0.12 0.00	64.64 0.13 0.00	64.66 0.13 0.00	73.98 0.15 0.00	74.70 0.07 0.00	71.14 0.07 0.00	66.38 0.07 0.00	60.10 0.00 0.00	59.69 0.00 0.00	60.71 0.06 0.00	51.09 -0.10 0.00	45.82 -0.46 0.00	42.33 -0.82 0.00
CSC___481_PGEN 24222	40.74 2.56 0.00	39.53 2.72 0.00	38.62 2.99 0.00	38.13 2.51 -5.73	37.21 2.40 -5.23	37.73 2.62 -5.35	38.44 2.85 0.00	42.40 2.67 0.19	44.78 2.91 0.33	55.11 3.64 2.83	60.73 4.51 0.12	67.82 5.66 0.00	79.93 6.77 -8.65	70.79 6.26 0.00	87.99 4.72 -9.44	93.51 4.63 -14.25	89.57 4.62 -13.88	89.34 5.30 -17.73	68.10 5.41 -2.59	67.60 5.49 -2.42	67.71 5.70 -1.36	55.69 4.50 0.00	49.89 3.61 0.00	42.21 2.16 3.10
DANSKAMMER___1 23586	40.24 2.06 0.00	38.32 1.51 0.00	37.16 1.53 0.00	31.20 1.31 0.00	31.00 1.42 0.00	31.34 1.58 0.00	37.41 1.82 0.00	42.24 2.32 0.00	44.52 2.32 0.00	57.12 2.82 0.00	59.04 2.70 0.00	65.08 2.92 0.00	67.93 3.42 0.00	67.89 3.36 0.00	77.30 3.47 0.00	78.14 3.51 0.00	74.34 3.27 0.00	69.36 3.05 0.00	62.74 2.64 0.00	62.50 2.81 0.00	63.80 3.15 0.00	53.85 2.66 0.00	49.66 3.38 0.00	45.91 2.76 0.00
DANSKAMMER___2 23589	40.24 2.06 0.00	38.32 1.51 0.00	37.16 1.53 0.00	31.20 1.31 0.00	31.00 1.42 0.00	31.34 1.58 0.00	37.41 1.82 0.00	42.24 2.32 0.00	44.44 2.24 0.00	56.85 2.55 0.00	58.82 2.48 0.00	64.83 2.67 0.00	67.67 3.16 0.00	67.63 3.10 0.00	77.00 3.17 0.00	77.76 3.13 0.00	74.05 2.98 0.00	69.03 2.72 0.00	62.44 2.34 0.00	62.26 2.57 0.00	63.56 2.91 0.00	53.65 2.46 0.00	49.52 3.24 0.00	45.91 2.76 0.00
DANSKAMMER___3 23590	40.17 1.99 0.00	38.17 1.36 0.00	37.02 1.39 0.00	31.09 1.20 0.00	30.88 1.30 0.00	31.25 1.49 0.00	37.26 1.67 0.00	42.08 2.16 0.00	44.35 2.15 0.00	56.85 2.55 0.00	58.82 2.48 0.00	64.83 2.67 0.00	67.67 3.16 0.00	67.63 3.10 0.00	77.00 3.17 0.00	77.76 3.13 0.00	74.05 2.98 0.00	69.03 2.72 0.00	62.44 2.34 0.00	62.26 2.57 0.00	63.56 2.91 0.00	53.65 2.46 0.00	49.57 3.29 0.00	45.91 2.76 0.00
DANSKAMMER___4 23591	40.17 1.99 0.00	38.17 1.36 0.00	37.02 1.39 0.00	31.09 1.20 0.00	30.88 1.30 0.00	31.22 1.46 0.00	37.26 1.67 0.00	42.08 2.16 0.00	44.35 2.15 0.00	56.85 2.55 0.00	58.76 2.42 0.00	64.83 2.67 0.00	67.61 3.10 0.00	67.63 3.10 0.00	76.93 3.10 0.00	77.76 3.13 0.00	73.98 2.91 0.00	69.03 2.72 0.00	62.44 2.34 0.00	62.26 2.57 0.00	63.50 2.85 0.00	53.60 2.41 0.00	49.57 3.29 0.00	45.91 2.76 0.00
DANSKAMMER___DIESEL 23592	40.24 2.06 0.00	38.32 1.51 0.00	37.16 1.53 0.00	31.20 1.31 0.00	31.00 1.42 0.00	31.34 1.58 0.00	37.41 1.82 0.00	42.24 2.32 0.00	44.52 2.32 0.00	57.12 2.82 0.00	59.04 2.70 0.00	65.08 2.92 0.00	67.93 3.42 0.00	67.89 3.36 0.00	77.30 3.47 0.00	78.14 3.51 0.00	74.34 3.27 0.00	69.36 3.05 0.00	62.74 2.64 0.00	62.50 2.81 0.00	63.80 3.15 0.00	53.85 2.66 0.00	49.66 3.38 0.00	45.91 2.76 0.00
DASHVILLE___HYD 23610	40.59 2.41 0.00	38.87 2.06 0.00	37.66 2.03 0.00	31.62 1.73 0.00	31.44 1.86 0.00	31.81 2.05 0.00	37.94 2.35 0.00	42.87 2.95 0.00	45.32 3.12 0.00	58.21 3.91 0.00	60.11 3.77 0.00	66.26 4.10 0.00	69.15 4.64 0.00	69.11 4.58 0.00	78.70 4.87 0.00	79.56 4.93 0.00	75.69 4.62 0.00	70.62 4.31 0.00	63.89 3.79 0.00	63.63 3.94 0.00	65.08 4.43 0.00	54.88 3.69 0.00	50.17 3.89 0.00	46.13 2.98 0.00
DOGLEVILLE___HYD 23807	39.40 1.22 0.00	37.91 1.10 0.00	36.66 1.03 0.00	30.76 0.87 0.00	30.38 0.80 0.00	30.65 0.89 0.00	36.76 1.17 0.00	41.56 1.64 0.00	44.01 1.81 0.00	57.01 2.71 0.00	59.27 2.93 0.00	65.58 3.42 0.00	68.12 3.61 0.00	68.14 3.61 0.00	77.89 4.06 0.00	78.81 4.18 0.00	75.05 3.98 0.00	70.02 3.71 0.00	63.47 3.37 0.00	63.09 3.40 0.00	64.05 3.40 0.00	53.90 2.71 0.00	48.27 1.99 0.00	44.75 1.60 0.00
DUNKIRK___1 23563	32.76 -5.42 0.00	31.84 -4.97 0.00	30.50 -5.13 0.00	25.38 -4.51 0.00	25.03 -4.55 0.00	25.62 -4.14 0.00	30.75 -4.84 0.00	36.09 -3.83 0.00	39.92 -2.28 0.00	54.14 -0.16 0.00	56.68 0.34 0.00	62.72 0.56 0.00	64.77 0.26 0.00	64.72 0.19 0.00	74.13 0.30 0.00	74.78 0.15 0.00	71.00 -0.07 0.00	66.71 0.40 0.00	60.22 0.12 0.00	59.93 0.24 0.00	61.26 0.61 0.00	51.04 -0.15 0.00	43.78 -2.50 0.00	38.32 -4.83 0.00
DUNKIRK___2 23564	32.76 -5.42 0.00	31.84 -4.97 0.00	30.50 -5.13 0.00	25.38 -4.51 0.00	25.03 -4.55 0.00	25.62 -4.14 0.00	30.75 -4.84 0.00	36.09 -3.83 0.00	39.92 -2.28 0.00	54.14 -0.16 0.00	56.68 0.34 0.00	62.72 0.56 0.00	64.77 0.26 0.00	64.72 0.19 0.00	74.13 0.30 0.00	74.78 0.15 0.00	71.00 -0.07 0.00	66.71 0.40 0.00	60.22 0.12 0.00	59.93 0.24 0.00	61.26 0.61 0.00	51.04 -0.15 0.00	43.78 -2.50 0.00	38.32 -4.83 0.00
DUNKIRK___3 23565	33.37 -4.81 0.00	32.43 -4.38 0.00	31.07 -4.56 0.00	25.86 -4.03 0.00	25.50 -4.08 0.00	26.10 -3.66 0.00	31.21 -4.38 0.00	36.53 -3.39 0.00	40.26 -1.94 0.00	54.46 0.16 0.00	56.96 0.62 0.00	63.03 0.87 0.00	65.16 0.65 0.00	65.05 0.52 0.00	74.64 0.81 0.00	75.30 0.67 0.00	71.50 0.43 0.00	67.04 0.73 0.00	60.52 0.42 0.00	60.29 0.60 0.00	61.56 0.91 0.00	51.39 0.20 0.00	44.24 -2.04 0.00	38.79 -4.36 0.00
DUNKIRK___4 23566	33.37 -4.81 0.00	32.43 -4.38 0.00	31.07 -4.56 0.00	25.86 -4.03 0.00	25.50 -4.08 0.00	26.10 -3.66 0.00	31.21 -4.38 0.00	36.53 -3.39 0.00	40.26 -1.94 0.00	54.46 0.16 0.00	56.96 0.62 0.00	63.03 0.87 0.00	65.16 0.65 0.00	65.05 0.52 0.00	74.64 0.81 0.00	75.30 0.67 0.00	71.50 0.43 0.00	67.04 0.73 0.00	60.52 0.42 0.00	60.29 0.60 0.00	61.56 0.91 0.00	51.39 0.20 0.00	44.24 -2.04 0.00	38.79 -4.36 0.00
EAST HAMPTON___GT 23717	42.53 4.35 0.00	41.19 4.38 0.00	40.12 4.49 0.00	39.36 3.74 -5.73	38.42 3.61 -5.23	39.04 3.93 -5.35	40.07 4.48 0.00	44.64 4.91 0.19	47.48 5.61 0.33	59.02 7.55 2.83	65.01 8.79 0.12	72.73 10.57 0.00	85.22 12.06 -8.65	76.14 11.61 0.00	94.42 11.15 -9.44	100.15 11.27 -14.25	95.89 10.94 -13.88	95.11 11.07 -17.73	73.15 10.46 -2.59	72.56 10.45 -2.42	72.68 10.67 -1.36	59.74 8.55 0.00	52.90 6.62 0.00	44.58 4.53 3.10
EAST RIVER___6 23660	41.04 2.86 0.00	39.60 2.69 -0.10	38.41 2.78 0.00	34.71 2.36 -2.46	35.53 2.40 -3.55	39.11 2.62 -6.73	40.80 3.03 -2.18	47.68 3.75 -4.01	53.22 3.97 -7.05	64.65 5.00 -5.35	64.13 5.30 -2.49	67.82 5.66 0.00	70.96 6.45 0.00	70.85 6.32 0.00	80.55 6.72 0.00	81.35 6.72 0.00	77.47 6.40 0.00	72.21 5.90 0.00	65.15 5.05 0.00	65.00 5.31 0.00	65.87 5.22 0.00	55.69 4.50 0.00	50.68 4.40 0.00	46.34 3.19 0.00
EAST RIVER___7 23524	41.04 2.86 0.00	39.60 2.69 -0.10	38.41 2.78 0.00	34.71 2.36 -2.46	35.53 2.40 -3.55	39.11 2.62 -6.73	40.80 3.03 -2.18	47.68 3.75 -4.01	53.22 3.97 -7.05	64.65 5.00 -5.35	64.13 5.30 -2.49	67.82 5.66 0.00	70.96 6.45 0.00	70.85 6.32 0.00	80.55 6.72 0.00	81.35 6.72 0.00	77.47 6.40 0.00	72.21 5.90 0.00	65.15 5.05 0.00	65.00 5.31 0.00	65.87 5.22 0.00	55.69 4.50 0.00	50.68 4.40 0.00	46.34 3.19 0.00

EAST_HAMPTON___DIESEL 23722	42.53 4.35 0.00	41.19 4.38 0.00	40.12 4.49 0.00	39.36 3.74 -5.73	38.42 3.61 -5.23	39.04 3.93 -5.35	40.07 4.48 0.00	44.64 4.91 0.19	47.48 5.61 0.33	59.02 7.55 2.83	65.01 8.79 0.12	72.73 10.57 0.00	85.22 12.06 -8.65	76.14 11.61 0.00	94.42 11.15 -9.44	100.15 11.27 -14.25	95.89 10.94 -13.88	95.11 11.07 -17.73	73.15 10.46 -2.59	72.56 10.45 -2.42	72.68 10.67 -1.36	59.74 8.55 0.00	52.90 6.62 0.00	44.58 4.53 3.10
ELEC_TRO_TEK 24086	40.55 2.37 0.00	39.17 2.36 0.00	38.23 2.60 0.00	37.83 2.21 -5.73	37.06 2.25 -5.23	37.55 2.44 -5.35	38.29 2.70 0.00	42.48 2.75 0.19	44.82 2.95 0.33	55.66 3.69 2.33	60.50 4.28 0.12	67.26 5.10 0.00	79.03 5.87 -8.65	70.14 5.61 0.00	88.73 5.46 -9.44	94.40 5.52 -14.25	90.28 5.33 -13.88	89.28 5.24 -17.73	67.44 4.75 -2.59	67.06 4.95 -2.42	67.10 5.09 -1.36	55.39 4.20 0.00	49.89 3.61 0.00	42.99 2.33 2.49
E_CANADA_CAP_HY 24051	39.67 1.49 0.00	38.25 1.44 0.00	36.98 1.35 0.00	30.91 1.02 0.00	30.59 1.01 0.00	30.86 1.10 0.00	36.87 1.28 0.00	42.08 2.16 0.00	44.18 1.98 0.00	56.74 2.44 0.00	58.99 2.65 0.00	65.14 2.98 0.00	68.12 3.61 0.00	68.14 3.61 0.00	77.74 3.91 0.00	78.51 3.88 0.00	74.62 3.55 0.00	69.56 3.25 0.00	62.92 2.82 0.00	62.32 2.63 0.00	63.74 3.09 0.00	53.60 2.41 0.00	48.92 2.64 0.00	45.01 1.86 0.00
E_CANADA_MHWK_HY 24050	39.40 1.22 0.00	37.91 1.10 0.00	36.66 1.03 0.00	30.76 0.87 0.00	30.38 0.80 0.00	30.65 0.89 0.00	36.76 1.17 0.00	41.56 1.64 0.00	44.01 1.81 0.00	57.01 2.71 0.00	59.27 2.93 0.00	65.58 3.42 0.00	68.12 3.61 0.00	68.14 3.61 0.00	77.89 4.06 0.00	78.81 4.18 0.00	75.05 3.98 0.00	70.02 3.71 0.00	63.47 3.37 0.00	63.09 3.40 0.00	64.05 3.40 0.00	53.90 2.71 0.00	48.27 1.99 0.00	44.75 1.60 0.00
E_FISHKILL___LBMP 23776	40.28 2.10 0.00	38.76 1.95 0.00	37.63 2.00 0.00	31.62 1.73 0.00	31.35 1.77 0.00	31.69 1.93 0.00	37.80 2.21 0.00	42.71 2.79 0.00	45.07 2.87 0.00	57.88 3.58 0.00	60.06 3.72 0.00	66.20 4.04 0.00	69.03 4.52 0.00	68.98 4.45 0.00	78.55 4.72 0.00	79.33 4.70 0.00	75.55 4.48 0.00	70.49 4.18 0.00	63.77 3.67 0.00	63.51 3.82 0.00	64.59 3.94 0.00	54.57 3.38 0.00	49.70 3.42 0.00	45.61 2.46 0.00
FAR ROCKAWAY___4 23548	41.23 3.05 0.00	39.68 2.87 0.00	38.80 3.17 0.00	38.28 2.66 -5.73	37.59 2.78 -5.23	38.06 2.95 -5.35	38.90 3.31 0.00	43.20 3.47 0.19	45.67 3.80 0.33	57.25 4.94 1.99	61.97 5.75 0.12	69.00 6.84 0.00	80.84 7.68 -8.65	71.95 7.42 0.00	90.95 7.68 -9.44	96.64 7.76 -14.25	92.48 7.53 -13.88	91.27 7.23 -17.73	69.18 6.49 -2.59	68.85 6.74 -2.42	68.92 6.91 -1.36	56.87 5.68 0.00	50.95 4.67 0.00	44.04 2.98 2.09
FENNER___WINDPWR 24204	38.41 0.23 0.00	36.96 0.15 0.00	35.74 0.11 0.00	29.98 0.09 0.00	29.58 0.00 0.00	29.85 0.09 0.00	35.66 0.07 0.00	40.40 0.48 0.00	42.71 0.51 0.00	55.39 1.09 0.00	57.64 1.30 0.00	63.71 1.55 0.00	66.19 1.68 0.00	66.21 1.68 0.00	75.75 1.92 0.00	76.57 1.94 0.00	72.78 1.71 0.00	67.97 1.66 0.00	61.60 1.50 0.00	61.12 1.43 0.00	62.11 1.46 0.00	52.32 1.13 0.00	46.93 0.65 0.00	43.62 0.47 0.00
FIBERTEK___ENERGY 23856	37.26 -0.92 0.00	35.89 -0.92 0.00	34.70 -0.93 0.00	29.11 -0.78 0.00	28.90 -0.68 0.00	29.11 -0.65 0.00	34.56 -1.03 0.00	39.08 -0.84 0.00	41.65 -0.55 0.00	54.14 -0.16 0.00	56.28 -0.06 0.00	62.28 0.12 0.00	64.64 0.13 0.00	64.66 0.13 0.00	73.98 0.15 0.00	74.70 0.07 0.00	71.14 0.07 0.00	66.38 0.07 0.00	60.10 0.00 0.00	59.69 0.00 0.00	60.71 0.06 0.00	51.09 -0.10 0.00	45.82 -0.46 0.00	42.33 -0.82 0.00
FITZPATRICK____ 23598	36.84 -1.34 0.00	35.52 -1.29 0.00	34.35 -1.28 0.00	28.78 -1.11 0.00	28.49 -1.09 0.00	28.63 -1.13 0.00	34.13 -1.46 0.00	38.48 -1.44 0.00	40.85 -1.35 0.00	52.78 -1.52 0.00	54.82 -1.52 0.00	60.61 -1.55 0.00	62.83 -1.68 0.00	62.85 -1.68 0.00	71.91 -1.92 0.00	72.69 -1.94 0.00	69.22 -1.85 0.00	64.52 -1.79 0.00	58.54 -1.56 0.00	58.14 -1.55 0.00	59.13 -1.52 0.00	49.86 -1.33 0.00	44.94 -1.34 0.00	41.77 -1.38 0.00
FORT ORANGE____ 23900	39.59 1.41 0.00	38.17 1.36 0.00	36.98 1.35 0.00	31.03 1.14 0.00	30.76 1.18 0.00	31.04 1.28 0.00	37.05 1.46 0.00	42.00 2.08 0.00	44.01 1.81 0.00	56.47 2.17 0.00	58.59 2.25 0.00	64.71 2.55 0.00	67.28 2.77 0.00	67.30 2.77 0.00	76.78 2.95 0.00	77.54 2.91 0.00	73.84 2.77 0.00	68.83 2.52 0.00	62.38 2.28 0.00	62.02 2.33 0.00	63.14 2.49 0.00	53.29 2.10 0.00	48.45 2.17 0.00	44.40 1.25 0.00
FORT_DRUM_COGEN 23780	38.71 0.53 0.00	37.18 0.37 0.00	35.92 0.29 0.00	30.10 0.21 0.00	29.55 -0.03 0.00	29.85 0.09 0.00	35.91 0.32 0.00	40.08 0.16 0.00	41.74 -0.46 0.00	53.92 -0.38 0.00	56.17 -0.17 0.00	61.97 -0.19 0.00	64.51 0.00 0.00	64.59 0.06 0.00	74.13 0.30 0.00	75.15 0.52 0.00	71.50 0.43 0.00	66.71 0.40 0.00	60.40 0.30 0.00	59.87 0.18 0.00	60.77 0.12 0.00	51.29 0.10 0.00	45.82 -0.46 0.00	43.28 0.13 0.00
FPL_FAR_ROCK_GT1 24212	41.23 3.05 0.00	39.68 2.87 0.00	38.80 3.17 0.00	38.28 2.66 -5.73	37.59 2.78 -5.23	38.06 2.95 -5.35	38.90 3.31 0.00	43.20 3.47 0.19	45.67 3.80 0.33	57.25 4.94 1.99	61.97 5.75 0.12	69.00 6.84 0.00	80.84 7.68 -8.65	71.95 7.42 0.00	90.95 7.68 -9.44	96.64 7.76 -14.25	92.48 7.53 -13.88	91.27 7.23 -17.73	69.18 6.49 -2.59	68.85 6.74 -2.42	68.92 6.91 -1.36	56.87 5.68 0.00	50.95 4.67 0.00	44.04 2.98 2.09
FRANKLIN_FALL_HYD 24054	37.87 -0.31 0.00	36.48 -0.33 0.00	35.34 -0.29 0.00	29.65 -0.24 0.00	29.34 -0.24 0.00	29.46 -0.30 0.00	35.55 -0.04 0.00	39.28 -0.64 0.00	41.19 -1.01 0.00	52.35 -1.95 0.00	54.26 -2.08 0.00	59.74 -2.42 0.00	61.99 -2.52 0.00	62.14 -2.39 0.00	71.47 -2.36 0.00	72.54 -2.09 0.00	69.36 -1.71 0.00	64.52 -1.79 0.00	58.30 -1.80 0.00	57.78 -1.91 0.00	58.53 -2.12 0.00	49.30 -1.89 0.00	44.71 -1.57 0.00	42.46 -0.69 0.00
FULTON COGEN____ 23766	37.65 -0.53 0.00	36.29 -0.52 0.00	35.06 -0.57 0.00	29.35 -0.54 0.00	29.05 -0.53 0.00	29.25 -0.51 0.00	34.88 -0.71 0.00	39.44 -0.48 0.00	41.99 -0.21 0.00	53.97 -0.33 0.00	56.06 -0.28 0.00	61.97 -0.19 0.00	64.32 -0.19 0.00	64.34 -0.19 0.00	73.61 -0.22 0.00	74.41 -0.22 0.00	70.79 -0.28 0.00	66.04 -0.27 0.00	59.86 -0.24 0.00	59.45 -0.24 0.00	60.47 -0.18 0.00	50.93 -0.26 0.00	45.72 -0.56 0.00	42.37 -0.78 0.00
G.F.CEMENT___DRP 24184	40.47 2.29 0.00	38.91 2.10 0.00	37.66 2.03 0.00	31.47 1.58 0.00	31.21 1.63 0.00	31.55 1.79 0.00	37.83 2.24 0.00	42.71 2.79 0.00	44.61 2.41 0.00	56.80 2.50 0.00	59.04 2.70 0.00	65.27 3.11 0.00	67.99 3.48 0.00	68.85 4.32 0.00	78.55 4.72 0.00	79.41 4.78 0.00	75.55 4.48 0.00	69.76 3.45 0.00	63.65 3.55 0.00	63.27 3.58 0.00	65.02 4.37 0.00	54.77 3.58 0.00	49.89 3.61 0.00	45.22 2.07 0.00
GARDENVILLE___LBMP 24039	35.05 -3.13 0.00	34.01 -2.80 0.00	32.57 -3.06 0.00	27.05 -2.84 0.00	26.65 -2.93 0.00	27.32 -2.44 0.00	32.39 -3.20 0.00	37.72 -2.20 0.00	41.06 -1.14 0.00	55.39 1.09 0.00	57.75 1.41 0.00	64.02 1.86 0.00	65.99 1.48 0.00	65.89 1.36 0.00	75.82 1.99 0.00	76.42 1.79 0.00	72.56 1.49 0.00	67.97 1.66 0.00	61.30 1.20 0.00	61.12 1.43 0.00	62.53 1.88 0.00	52.47 1.28 0.00	45.54 -0.74 0.00	39.96 -3.19 0.00

GENERAL___MILLS 23808	35.16 -3.02 0.00	34.12 -2.69 0.00	32.71 -2.92 0.00	27.17 -2.72 0.00	26.74 -2.84 0.00	27.41 -2.35 0.00	32.49 -3.10 0.00	37.88 -2.04 0.00	41.19 -1.01 0.00	55.55 1.25 0.00	57.97 1.63 0.00	64.21 2.05 0.00	66.25 1.74 0.00	66.08 1.55 0.00	76.12 2.29 0.00	76.72 2.09 0.00	72.78 1.71 0.00	68.17 1.86 0.00	61.54 1.44 0.00	61.30 1.61 0.00	62.71 2.06 0.00	52.62 1.43 0.00	45.68 -0.60 0.00	40.09 -3.06 0.00
GE_PLASTICS___DRP 24183	39.02 0.84 0.00	37.62 0.81 0.00	36.45 0.82 0.00	30.61 0.72 0.00	30.35 0.77 0.00	30.59 0.83 0.00	36.48 0.89 0.00	41.28 1.36 0.00	43.47 1.27 0.00	55.82 1.52 0.00	57.86 1.52 0.00	63.84 1.68 0.00	66.38 1.87 0.00	66.40 1.87 0.00	75.75 1.92 0.00	76.50 1.87 0.00	72.85 1.78 0.00	67.97 1.66 0.00	61.60 1.50 0.00	61.30 1.61 0.00	62.35 1.70 0.00	52.62 1.43 0.00	47.81 1.53 0.00	43.93 0.78 0.00
GILBOA___1 23756	39.17 0.99 0.00	37.84 1.03 0.00	36.66 1.03 0.00	31.00 1.11 0.00	30.70 1.12 0.00	30.77 1.01 0.00	36.62 1.03 0.00	41.44 1.52 0.00	43.80 1.60 0.00	56.42 2.12 0.00	58.37 2.03 0.00	64.40 2.24 0.00	66.51 2.00 0.00	66.53 2.00 0.00	75.75 1.92 0.00	76.57 1.94 0.00	72.92 1.85 0.00	68.10 1.79 0.00	62.08 1.98 0.00	61.78 2.09 0.00	62.89 2.24 0.00	53.19 2.00 0.00	48.18 1.90 0.00	44.32 1.17 0.00
GILBOA___2 23757	39.17 0.99 0.00	37.84 1.03 0.00	36.66 1.03 0.00	30.88 0.99 0.00	30.59 1.01 0.00	30.77 1.01 0.00	36.62 1.03 0.00	41.44 1.52 0.00	43.80 1.60 0.00	56.42 2.12 0.00	58.37 2.03 0.00	64.40 2.24 0.00	66.77 2.26 0.00	66.79 2.26 0.00	76.12 2.29 0.00	76.94 2.31 0.00	73.20 2.13 0.00	68.37 2.06 0.00	62.08 1.98 0.00	61.78 2.09 0.00	62.89 2.24 0.00	53.19 2.00 0.00	48.18 1.90 0.00	44.32 1.17 0.00
GILBOA___3 23758	39.17 0.99 0.00	38.02 1.21 0.00	36.84 1.21 0.00	31.00 1.11 0.00	30.70 1.12 0.00	30.92 1.16 0.00	36.62 1.03 0.00	41.44 1.52 0.00	43.80 1.60 0.00	56.42 2.12 0.00	58.37 2.03 0.00	64.40 2.24 0.00	66.77 2.26 0.00	66.79 2.26 0.00	76.12 2.29 0.00	76.94 2.31 0.00	73.20 2.13 0.00	68.37 2.06 0.00	62.08 1.98 0.00	61.78 2.09 0.00	62.89 2.24 0.00	53.19 2.00 0.00	48.18 1.90 0.00	44.32 1.17 0.00
GILBOA___4 23759	39.17 0.99 0.00	37.84 1.03 0.00	36.66 1.03 0.00	30.88 0.99 0.00	30.59 1.01 0.00	30.77 1.01 0.00	36.62 1.03 0.00	41.44 1.52 0.00	43.80 1.60 0.00	56.42 2.12 0.00	58.09 1.75 0.00	64.09 1.93 0.00	66.51 2.00 0.00	66.53 2.00 0.00	75.75 1.92 0.00	76.57 1.94 0.00	72.92 1.85 0.00	68.10 1.79 0.00	61.84 1.74 0.00	61.54 1.85 0.00	62.65 2.00 0.00	53.19 2.00 0.00	48.18 1.90 0.00	44.32 1.17 0.00
GILBOA___ 23599	39.17 0.99 0.00	37.84 1.03 0.00	36.66 1.03 0.00	30.88 0.99 0.00	30.59 1.01 0.00	30.77 1.01 0.00	36.62 1.03 0.00	41.44 1.52 0.00	43.80 1.60 0.00	56.42 2.12 0.00	58.37 2.03 0.00	64.40 2.24 0.00	66.77 2.26 0.00	66.79 2.26 0.00	76.12 2.29 0.00	76.94 2.31 0.00	73.20 2.13 0.00	68.37 2.06 0.00	62.08 1.98 0.00	61.78 2.09 0.00	62.89 2.24 0.00	53.19 2.00 0.00	48.18 1.90 0.00	44.32 1.17 0.00
GINNA___ 23603	34.67 -3.51 0.00	33.53 -3.28 0.00	32.25 -3.38 0.00	26.90 -2.99 0.00	26.50 -3.08 0.00	26.90 -2.86 0.00	32.07 -3.52 0.00	36.77 -3.15 0.00	39.41 -2.79 0.00	52.02 -2.28 0.00	54.26 -2.08 0.00	60.23 -1.93 0.00	62.51 -2.00 0.00	62.59 -1.94 0.00	71.84 -1.99 0.00	72.54 -2.09 0.00	68.94 -2.13 0.00	64.19 -2.12 0.00	58.00 -2.10 0.00	57.54 -2.15 0.00	58.71 -1.94 0.00	49.40 -1.79 0.00	43.83 -2.45 0.00	39.57 -3.58 0.00
GLEN PARK___ 23778	39.02 0.84 0.00	37.47 0.66 0.00	36.20 0.57 0.00	30.31 0.42 0.00	29.76 0.18 0.00	30.06 0.30 0.00	36.16 0.57 0.00	40.56 0.64 0.00	42.24 0.04 0.00	54.68 0.38 0.00	56.96 0.62 0.00	62.97 0.81 0.00	65.54 1.03 0.00	65.56 1.03 0.00	75.23 1.40 0.00	76.27 1.64 0.00	72.56 1.49 0.00	67.70 1.39 0.00	61.30 1.20 0.00	60.70 1.01 0.00	61.74 1.09 0.00	52.01 0.82 0.00	46.37 0.09 0.00	43.75 0.60 0.00
GLENWOOD_IC_1_G5 23712	40.62 2.44 0.00	39.20 2.39 0.00	38.27 2.64 0.00	37.86 2.24 -5.73	37.12 2.31 -5.23	37.58 2.47 -5.35	38.33 2.74 0.00	42.64 2.91 0.19	44.95 3.08 0.33	56.54 3.86 1.62	60.56 4.34 0.12	67.19 5.03 0.00	78.64 5.48 -8.65	69.82 5.29 0.00	88.59 5.32 -9.44	94.25 5.37 -14.25	90.14 5.19 -13.88	89.01 4.97 -17.73	67.08 4.39 -2.59	66.71 4.60 -2.42	66.74 4.73 -1.36	55.34 4.15 0.00	49.98 3.70 0.00	43.96 2.46 1.65
GLENWOOD_IC_2_G1 23688	40.66 2.48 0.00	39.20 2.39 0.00	38.16 2.53 0.00	37.80 2.18 -5.73	37.03 2.22 -5.23	37.52 2.41 -5.35	38.29 2.70 0.00	42.80 3.07 0.19	45.16 3.29 0.33	58.11 4.13 0.32	60.73 4.51 0.12	67.26 5.10 0.00	78.90 5.74 -8.65	70.14 5.61 0.00	89.03 5.76 -9.44	94.70 5.82 -14.25	90.49 5.54 -13.88	89.28 5.24 -17.73	67.38 4.69 -2.59	67.00 4.89 -2.42	66.98 4.97 -1.36	55.39 4.20 0.00	50.17 3.89 0.00	45.75 2.68 0.08
GLENWOOD_IC_3_G1 23689	40.66 2.48 0.00	39.20 2.39 0.00	38.16 2.53 0.00	37.80 2.18 -5.73	37.03 2.22 -5.23	37.52 2.41 -5.35	38.29 2.70 0.00	42.80 3.07 0.19	45.16 3.29 0.33	58.11 4.13 0.32	60.73 4.51 0.12	67.26 5.10 0.00	78.90 5.74 -8.65	70.14 5.61 0.00	89.03 5.76 -9.44	94.70 5.82 -14.25	90.49 5.54 -13.88	89.28 5.24 -17.73	67.38 4.69 -2.59	67.00 4.89 -2.42	66.98 4.97 -1.36	55.39 4.20 0.00	50.17 3.89 0.00	45.75 2.68 0.08
GLENWOOD___4 23550	40.62 2.44 0.00	39.20 2.39 0.00	38.27 2.64 0.00	37.86 2.24 -5.73	37.12 2.31 -5.23	37.58 2.47 -5.35	38.33 2.74 0.00	42.64 2.91 0.19	44.95 3.08 0.33	56.54 3.86 1.62	60.56 4.34 0.12	67.13 4.97 0.00	78.64 5.48 -8.65	69.82 5.29 0.00	88.59 5.32 -9.44	94.25 5.37 -14.25	90.14 5.19 -13.88	89.01 4.97 -17.73	67.08 4.39 -2.59	66.71 4.60 -2.42	66.74 4.73 -1.36	55.34 4.15 0.00	49.98 3.70 0.00	43.96 2.46 1.65
GLENWOOD___5 23614	40.62 2.44 0.00	39.20 2.39 0.00	38.27 2.64 0.00	37.86 2.24 -5.73	37.12 2.31 -5.23	37.58 2.47 -5.35	38.33 2.74 0.00	42.64 2.91 0.19	44.95 3.08 0.33	56.54 3.86 1.62	60.56 4.34 0.12	67.13 4.97 0.00	78.64 5.48 -8.65	69.82 5.29 0.00	88.59 5.32 -9.44	94.25 5.37 -14.25	90.14 5.19 -13.88	89.01 4.97 -17.73	67.08 4.39 -2.59	66.71 4.60 -2.42	66.74 4.73 -1.36	55.34 4.15 0.00	49.98 3.70 0.00	43.96 2.46 1.65
GOUDEY___7 23579	36.77 -1.41 0.00	35.48 -1.33 0.00	34.28 -1.35 0.00	28.72 -1.17 0.00	28.43 -1.15 0.00	28.72 -1.04 0.00	34.42 -1.17 0.00	39.36 -0.56 0.00	42.41 0.21 0.00	55.71 1.41 0.00	58.03 1.69 0.00	64.09 1.93 0.00	66.57 2.06 0.00	66.59 2.06 0.00	76.27 2.44 0.00	77.02 2.39 0.00	73.27 2.20 0.00	68.43 2.12 0.00	61.96 1.86 0.00	61.60 1.91 0.00	62.71 2.06 0.00	52.62 1.43 0.00	46.47 0.19 0.00	42.29 -0.86 0.00
GOUDEY___8 23580	36.58 -1.60 0.00	35.34 -1.47 0.00	34.10 -1.53 0.00	28.58 -1.31 0.00	28.28 -1.30 0.00	28.57 -1.19 0.00	34.24 -1.35 0.00	39.16 -0.76 0.00	42.20 0.00 0.00	55.39 1.09 0.00	57.69 1.35 0.00	63.65 1.49 0.00	66.19 1.68 0.00	66.14 1.61 0.00	75.75 1.92 0.00	76.57 1.94 0.00	72.85 1.78 0.00	67.97 1.66 0.00	61.60 1.50 0.00	61.24 1.55 0.00	62.29 1.64 0.00	52.32 1.13 0.00	46.23 -0.05 0.00	42.07 -1.08 0.00

GOWANUS_GT 1_GRP 23732	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
GOWANUS_GT 2_GRP 23617	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
GOWANUS_GT 3_GRP 23618	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
GOWANUS_GT 4_GRP 23751	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
GOWANUS_GT1_1 24077	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
GOWANUS_GT1_2 24078	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
GOWANUS_GT1_3 24079	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
GOWANUS_GT1_4 24080	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
GOWANUS_GT1_5 24084	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
GOWANUS_GT1_6 24111	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
GOWANUS_GT1_7 24112	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
GOWANUS_GT1_8 24113	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
GOWANUS_GT2_1 24114	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
GOWANUS_GT2_2 24115	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
GOWANUS_GT2_3 24116	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
GOWANUS_GT2_4 24117	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00

GOWANUS_GT2_5 24118	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
GOWANUS_GT2_6 24119	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
GOWANUS_GT2_7 24120	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
GOWANUS_GT2_8 24121	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
GOWANUS_GT3_1 24122	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
GOWANUS_GT3_2 24123	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
GOWANUS_GT3_3 24124	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
GOWANUS_GT3_4 24125	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
GOWANUS_GT3_5 24126	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
GOWANUS_GT3_6 24127	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
GOWANUS_GT3_7 24128	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
GOWANUS_GT3_8 24129	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
GOWANUS_GT4_1 24130	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
GOWANUS_GT4_2 24131	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
GOWANUS_GT4_3 24132	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
GOWANUS_GT4_4 24133	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00

GOWANUS_GT4_5 24134	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
GOWANUS_GT4_6 24135	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
GOWANUS_GT4_7 24136	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
GOWANUS_GT4_8 24137	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
GRAHMSVILLE___HY 23607	39.97 1.79 0.00	38.47 1.66 0.00	37.20 1.57 0.00	31.23 1.34 0.00	31.03 1.45 0.00	31.34 1.58 0.00	37.44 1.85 0.00	42.31 2.39 0.00	44.86 2.66 0.00	57.83 3.53 0.00	59.66 3.32 0.00	65.89 3.73 0.00	68.64 4.13 0.00	68.60 4.07 0.00	78.26 4.43 0.00	79.11 4.48 0.00	75.26 4.19 0.00	70.22 3.91 0.00	63.59 3.49 0.00	63.27 3.58 0.00	64.71 4.06 0.00	54.52 3.33 0.00	49.33 3.05 0.00	45.39 2.24 0.00
GREENIDGE___3 23582	35.58 -2.60 0.00	34.38 -2.43 0.00	33.10 -2.53 0.00	27.65 -2.24 0.00	27.30 -2.28 0.00	27.71 -2.05 0.00	33.17 -2.42 0.00	38.12 -1.80 0.00	40.72 -1.48 0.00	54.63 0.33 0.00	57.13 0.79 0.00	63.15 0.99 0.00	65.61 1.10 0.00	65.56 1.03 0.00	75.53 1.70 0.00	76.27 1.64 0.00	72.49 1.42 0.00	67.70 1.39 0.00	61.24 1.14 0.00	60.82 1.13 0.00	61.98 1.33 0.00	51.70 0.51 0.00	44.89 -1.39 0.00	40.17 -2.98 0.00
GREENIDGE___4 23583	35.55 -2.63 0.00	34.34 -2.47 0.00	33.06 -2.57 0.00	27.59 -2.30 0.00	27.27 -2.31 0.00	27.68 -2.08 0.00	33.13 -2.46 0.00	38.08 -1.84 0.00	40.64 -1.56 0.00	54.57 0.27 0.00	57.02 0.68 0.00	63.03 0.87 0.00	65.48 0.97 0.00	65.43 0.90 0.00	75.38 1.55 0.00	76.12 1.49 0.00	72.35 1.28 0.00	67.57 1.26 0.00	61.12 1.02 0.00	60.76 1.07 0.00	61.92 1.27 0.00	51.65 0.46 0.00	44.85 -1.43 0.00	40.09 -3.06 0.00
HARZA MOOSE___RIVER 24016	38.68 0.50 0.00	37.21 0.40 0.00	35.99 0.36 0.00	30.19 0.30 0.00	29.76 0.18 0.00	30.00 0.24 0.00	35.95 0.36 0.00	40.52 0.60 0.00	42.58 0.38 0.00	55.01 0.71 0.00	57.19 0.85 0.00	63.15 0.99 0.00	65.67 1.16 0.00	65.69 1.16 0.00	75.23 1.40 0.00	76.20 1.57 0.00	72.42 1.35 0.00	67.64 1.33 0.00	61.24 1.14 0.00	60.76 1.07 0.00	61.74 1.09 0.00	52.06 0.87 0.00	46.74 0.46 0.00	43.71 0.56 0.00
HEMPSTEAD___ 23647	40.62 2.44 0.00	39.24 2.43 0.00	38.30 2.67 0.00	37.89 2.27 -5.73	37.12 2.31 -5.23	37.61 2.50 -5.35	38.37 2.78 0.00	42.56 2.83 0.19	44.95 3.08 0.33	55.97 3.80 2.13	60.67 4.45 0.12	67.38 5.22 0.00	79.09 5.93 -8.65	70.27 5.74 0.00	88.88 5.61 -9.44	94.55 5.67 -14.25	90.42 5.47 -13.88	89.41 5.37 -17.73	67.50 4.81 -2.59	67.12 5.01 -2.42	67.16 5.15 -1.36	55.49 4.30 0.00	49.98 3.70 0.00	43.31 2.42 2.26
HICKLING___1 23621	36.65 -1.53 0.00	35.45 -1.36 0.00	34.06 -1.57 0.00	28.46 -1.43 0.00	28.13 -1.45 0.00	28.63 -1.13 0.00	34.49 -1.10 0.00	39.96 0.04 0.00	43.59 1.39 0.00	58.54 4.24 0.00	61.24 4.90 0.00	67.69 5.53 0.00	70.38 5.87 0.00	70.34 5.81 0.00	80.99 7.16 0.00	81.79 7.16 0.00	77.75 6.68 0.00	72.61 6.30 0.00	65.69 5.59 0.00	65.24 5.55 0.00	66.47 5.82 0.00	55.29 4.10 0.00	47.76 1.48 0.00	42.59 -0.56 0.00
HICKLING___2 23622	36.65 -1.53 0.00	35.45 -1.36 0.00	34.06 -1.57 0.00	28.46 -1.43 0.00	28.13 -1.45 0.00	28.63 -1.13 0.00	34.49 -1.10 0.00	39.96 0.04 0.00	43.59 1.39 0.00	58.54 4.24 0.00	61.24 4.90 0.00	67.69 5.53 0.00	70.38 5.87 0.00	70.34 5.81 0.00	80.99 7.16 0.00	81.79 7.16 0.00	77.75 6.68 0.00	72.61 6.30 0.00	65.69 5.59 0.00	65.24 5.55 0.00	66.47 5.82 0.00	55.29 4.10 0.00	47.76 1.48 0.00	42.59 -0.56 0.00
HIGH FALLS___HY 23754	40.55 2.37 0.00	38.91 2.10 0.00	37.63 2.00 0.00	31.59 1.70 0.00	31.44 1.86 0.00	31.78 2.02 0.00	37.94 2.35 0.00	42.91 2.99 0.00	45.45 3.25 0.00	58.48 4.18 0.00	60.23 3.89 0.00	66.45 4.29 0.00	69.28 4.77 0.00	69.31 4.78 0.00	79.00 5.17 0.00	79.78 5.15 0.00	75.97 4.90 0.00	70.82 4.51 0.00	64.07 3.97 0.00	63.87 4.18 0.00	65.44 4.79 0.00	55.13 3.94 0.00	50.12 3.84 0.00	46.08 2.93 0.00
HILLBURN___GT 23639	40.32 2.14 0.00	38.80 1.99 0.00	37.70 2.07 0.00	31.65 1.76 0.00	31.41 1.83 0.00	31.78 2.02 0.00	37.87 2.28 0.00	42.79 2.87 0.00	45.24 3.04 0.00	58.10 3.80 0.00	60.28 3.94 0.00	66.45 4.29 0.00	69.35 4.84 0.00	69.31 4.78 0.00	78.92 5.09 0.00	79.70 5.07 0.00	75.90 4.83 0.00	70.82 4.51 0.00	64.01 3.91 0.00	63.81 4.12 0.00	64.96 4.31 0.00	54.77 3.58 0.00	49.80 3.52 0.00	45.65 2.50 0.00
HOLTSVIL 1-5___GRP1 24031	40.55 2.37 0.00	39.35 2.54 0.00	38.44 2.81 0.00	38.01 2.39 -5.73	37.12 2.31 -5.23	37.61 2.50 -5.35	38.29 2.70 0.00	42.16 2.43 0.19	44.49 2.62 0.33	54.66 3.20 2.84	60.28 4.06 0.12	67.26 5.10 0.00	79.35 6.19 -8.65	70.14 5.61 0.00	87.77 4.50 -9.44	93.36 4.48 -14.25	89.36 4.41 -13.88	88.95 4.91 -17.73	67.50 4.81 -2.59	67.06 4.95 -2.42	67.16 5.15 -1.36	55.23 4.04 0.00	49.57 3.29 0.00	41.99 1.94 3.10
HOLTSVIL6-10___GRP2 24032	40.78 2.60 0.00	39.57 2.76 0.00	38.66 3.03 0.00	38.19 2.57 -5.73	37.26 2.45 -5.23	37.76 2.65 -5.35	38.47 2.88 0.00	42.40 2.67 0.19	44.78 2.91 0.33	55.17 3.69 2.82	60.78 4.56 0.12	67.82 5.66 0.00	80.00 6.84 -8.65	70.79 6.26 0.00	88.44 5.17 -9.44	93.88 5.00 -14.25	89.85 4.90 -13.88	89.61 5.57 -17.73	68.10 5.41 -2.59	67.60 5.49 -2.42	67.71 5.70 -1.36	55.69 4.50 0.00	49.94 3.66 0.00	42.26 2.20 3.09
HOLTSVILLE_IC_1 23690	40.55 2.37 0.00	39.35 2.54 0.00	38.44 2.81 0.00	38.01 2.39 -5.73	37.12 2.31 -5.23	37.61 2.50 -5.35	38.29 2.70 0.00	42.16 2.43 0.19	44.49 2.62 0.33	54.66 3.20 2.84	60.28 4.06 0.12	67.26 5.10 0.00	79.35 6.19 -8.65	70.14 5.61 0.00	87.77 4.50 -9.44	93.36 4.48 -14.25	89.36 4.41 -13.88	88.95 4.91 -17.73	67.50 4.81 -2.59	67.06 4.95 -2.42	67.16 5.15 -1.36	55.23 4.04 0.00	49.57 3.29 0.00	41.99 1.94 3.10

HOLTSVILLE_IC_10 23699	40.78 2.60 0.00	39.57 2.76 0.00	38.66 3.03 0.00	38.19 2.57 -5.73	37.26 2.45 -5.23	37.76 2.65 -5.35	38.47 2.88 0.00	42.40 2.67 0.19	44.78 2.91 0.33	55.17 3.69 2.82	60.78 4.56 0.12	67.82 5.66 0.00	80.00 6.84 -8.65	70.79 6.26 0.00	88.44 5.17 -9.44	93.88 5.00 -14.25	89.85 4.90 -13.88	89.61 5.57 -17.73	68.10 5.41 -2.59	67.60 5.49 -2.42	67.71 5.70 -1.36	55.69 4.50 0.00	49.94 3.66 0.00	42.26 2.20 3.09
HOLTSVILLE_IC_2 23691	40.55 2.37 0.00	39.35 2.54 0.00	38.44 2.81 0.00	38.01 2.39 -5.73	37.12 2.31 -5.23	37.61 2.50 -5.35	38.29 2.70 0.00	42.16 2.43 0.19	44.49 2.62 0.33	54.66 3.20 2.84	60.28 4.06 0.12	67.26 5.10 0.00	79.35 6.19 -8.65	70.14 5.61 0.00	87.77 4.50 -9.44	93.36 4.48 -14.25	89.36 4.41 -13.88	88.95 4.91 -17.73	67.50 4.81 -2.59	67.06 4.95 -2.42	67.16 5.15 -1.36	55.23 4.04 0.00	49.57 3.29 0.00	41.99 1.94 3.10
HOLTSVILLE_IC_3 23692	40.55 2.37 0.00	39.35 2.54 0.00	38.44 2.81 0.00	38.01 2.39 -5.73	37.12 2.31 -5.23	37.61 2.50 -5.35	38.29 2.70 0.00	42.16 2.43 0.19	44.49 2.62 0.33	54.66 3.20 2.84	60.28 4.06 0.12	67.26 5.10 0.00	79.35 6.19 -8.65	70.14 5.61 0.00	87.77 4.50 -9.44	93.36 4.48 -14.25	89.36 4.41 -13.88	88.95 4.91 -17.73	67.50 4.81 -2.59	67.06 4.95 -2.42	67.16 5.15 -1.36	55.23 4.04 0.00	49.57 3.29 0.00	41.99 1.94 3.10
HOLTSVILLE_IC_4 23693	40.55 2.37 0.00	39.35 2.54 0.00	38.44 2.81 0.00	38.01 2.39 -5.73	37.12 2.31 -5.23	37.61 2.50 -5.35	38.29 2.70 0.00	42.16 2.43 0.19	44.49 2.62 0.33	54.66 3.20 2.84	60.28 4.06 0.12	67.26 5.10 0.00	79.35 6.19 -8.65	70.14 5.61 0.00	87.77 4.50 -9.44	93.36 4.48 -14.25	89.36 4.41 -13.88	88.95 4.91 -17.73	67.50 4.81 -2.59	67.06 4.95 -2.42	67.16 5.15 -1.36	55.23 4.04 0.00	49.57 3.29 0.00	41.99 1.94 3.10
HOLTSVILLE_IC_5 23694	40.55 2.37 0.00	39.35 2.54 0.00	38.44 2.81 0.00	38.01 2.39 -5.73	37.12 2.31 -5.23	37.61 2.50 -5.35	38.29 2.70 0.00	42.16 2.43 0.19	44.49 2.62 0.33	54.66 3.20 2.84	60.28 4.06 0.12	67.26 5.10 0.00	79.35 6.19 -8.65	70.14 5.61 0.00	87.77 4.50 -9.44	93.36 4.48 -14.25	89.36 4.41 -13.88	88.95 4.91 -17.73	67.50 4.81 -2.59	67.06 4.95 -2.42	67.16 5.15 -1.36	55.23 4.04 0.00	49.57 3.29 0.00	41.99 1.94 3.10
HOLTSVILLE_IC_6 23695	40.78 2.60 0.00	39.57 2.76 0.00	38.66 3.03 0.00	38.19 2.57 -5.73	37.26 2.45 -5.23	37.76 2.65 -5.35	38.47 2.88 0.00	42.40 2.67 0.19	44.78 2.91 0.33	55.17 3.69 2.82	60.78 4.56 0.12	67.82 5.66 0.00	80.00 6.84 -8.65	70.79 6.26 0.00	88.44 5.17 -9.44	93.88 5.00 -14.25	89.85 4.90 -13.88	89.61 5.57 -17.73	68.10 5.41 -2.59	67.60 5.49 -2.42	67.71 5.70 -1.36	55.69 4.50 0.00	49.94 3.66 0.00	42.26 2.20 3.09
HOLTSVILLE_IC_7 23696	40.78 2.60 0.00	39.57 2.76 0.00	38.66 3.03 0.00	38.19 2.57 -5.73	37.26 2.45 -5.23	37.76 2.65 -5.35	38.47 2.88 0.00	42.40 2.67 0.19	44.78 2.91 0.33	55.17 3.69 2.82	60.78 4.56 0.12	67.82 5.66 0.00	80.00 6.84 -8.65	70.79 6.26 0.00	88.44 5.17 -9.44	93.88 5.00 -14.25	89.85 4.90 -13.88	89.61 5.57 -17.73	68.10 5.41 -2.59	67.60 5.49 -2.42	67.71 5.70 -1.36	55.69 4.50 0.00	49.94 3.66 0.00	42.26 2.20 3.09
HOLTSVILLE_IC_8 23697	40.78 2.60 0.00	39.57 2.76 0.00	38.66 3.03 0.00	38.19 2.57 -5.73	37.26 2.45 -5.23	37.76 2.65 -5.35	38.47 2.88 0.00	42.40 2.67 0.19	44.78 2.91 0.33	55.17 3.69 2.82	60.78 4.56 0.12	67.82 5.66 0.00	80.00 6.84 -8.65	70.79 6.26 0.00	88.44 5.17 -9.44	93.88 5.00 -14.25	89.85 4.90 -13.88	89.61 5.57 -17.73	68.10 5.41 -2.59	67.60 5.49 -2.42	67.71 5.70 -1.36	55.69 4.50 0.00	49.94 3.66 0.00	42.26 2.20 3.09
HOLTSVILLE_IC_9 23698	40.78 2.60 0.00	39.57 2.76 0.00	38.66 3.03 0.00	38.19 2.57 -5.73	37.26 2.45 -5.23	37.76 2.65 -5.35	38.47 2.88 0.00	42.40 2.67 0.19	44.78 2.91 0.33	55.17 3.69 2.82	60.78 4.56 0.12	67.82 5.66 0.00	80.00 6.84 -8.65	70.79 6.26 0.00	88.44 5.17 -9.44	93.88 5.00 -14.25	89.85 4.90 -13.88	89.61 5.57 -17.73	68.10 5.41 -2.59	67.60 5.49 -2.42	67.71 5.70 -1.36	55.69 4.50 0.00	49.94 3.66 0.00	42.26 2.20 3.09
HQ_GEN_CEDARS 23644	38.14 -0.04 0.00	36.70 -0.11 0.00	35.63 0.00 0.00	29.89 0.00 0.00	29.55 -0.03 0.00	29.67 -0.09 0.00	35.80 0.21 0.00	39.52 -0.40 0.00	41.44 -0.76 0.00	52.56 -1.74 0.00	54.54 -1.80 0.00	59.98 -2.18 0.00	62.32 -2.19 0.00	62.59 -1.94 0.00	72.06 -1.77 0.00	73.14 -1.49 0.00	70.00 -1.07 0.00	65.05 -1.26 0.00	58.66 -1.44 0.00	58.08 -1.61 0.00	58.89 -1.76 0.00	49.50 -1.69 0.00	44.85 -1.43 0.00	42.68 -0.47 0.00
HQ_GEN_CHAT DC 23651	38.07 -0.11 0.00	36.70 -0.11 0.00	35.52 -0.11 0.00	29.80 -0.09 0.00	29.49 -0.09 0.00	29.61 -0.15 0.00	32.13 0.00 3.46	40.64 -0.56 -1.28	43.79 -0.68 -2.27	53.05 -1.25 0.00	55.04 -1.30 0.00	60.61 -1.55 0.00	62.77 -1.74 0.00	62.85 -1.68 0.00	72.13 -1.70 0.00	72.91 -1.72 0.00	69.58 -1.49 0.00	64.85 -1.46 0.00	58.78 -1.32 0.00	58.32 -1.37 0.00	59.07 -1.58 0.00	49.91 -1.28 0.00	50.89 -1.06 -5.67	32.80 -0.35 10.00
HUDAV+59+74_TH_GRP 23620	40.93 2.75 0.00	39.49 2.58 -0.10	38.30 2.67 0.00	34.65 2.30 -2.46	35.44 2.31 -3.55	39.02 2.53 -6.73	40.69 2.92 -2.18	47.52 3.59 -4.01	53.05 3.80 -7.05	64.37 4.72 -5.35	63.84 5.01 -2.49	67.51 5.35 0.00	70.57 6.06 0.00	70.47 5.94 0.00	80.18 6.35 0.00	80.97 6.34 0.00	77.04 5.97 0.00	71.81 5.50 0.00	64.91 4.81 0.00	64.76 5.07 0.00	65.68 5.03 0.00	55.54 4.35 0.00	50.58 4.30 0.00	46.30 3.15 0.00
HUDSON AVE_GT_3 23810	40.93 2.75 0.00	39.49 2.58 -0.10	38.30 2.67 0.00	34.65 2.30 -2.46	35.44 2.31 -3.55	39.02 2.53 -6.73	40.69 2.92 -2.18	47.52 3.59 -4.01	53.05 3.80 -7.05	64.37 4.72 -5.35	63.84 5.01 -2.49	67.51 5.35 0.00	70.57 6.06 0.00	70.47 5.94 0.00	80.18 6.35 0.00	80.97 6.34 0.00	77.04 5.97 0.00	71.81 5.50 0.00	64.91 4.81 0.00	64.76 5.07 0.00	65.68 5.03 0.00	55.54 4.35 0.00	50.58 4.30 0.00	46.30 3.15 0.00
HUDSON AVE_GT_4 23540	40.93 2.75 0.00	39.49 2.58 -0.10	38.30 2.67 0.00	34.65 2.30 -2.46	35.44 2.31 -3.55	39.02 2.53 -6.73	40.69 2.92 -2.18	47.52 3.59 -4.01	53.05 3.80 -7.05	64.37 4.72 -5.35	63.84 5.01 -2.49	67.51 5.35 0.00	70.57 6.06 0.00	70.47 5.94 0.00	80.18 6.35 0.00	80.97 6.34 0.00	77.04 5.97 0.00	71.81 5.50 0.00	64.91 4.81 0.00	64.76 5.07 0.00	65.68 5.03 0.00	55.54 4.35 0.00	50.58 4.30 0.00	46.30 3.15 0.00
HUDSON AVE_GT_5 23657	40.93 2.75 0.00	39.49 2.58 -0.10	38.30 2.67 0.00	34.65 2.30 -2.46	35.44 2.31 -3.55	39.02 2.53 -6.73	40.69 2.92 -2.18	47.52 3.59 -4.01	53.05 3.80 -7.05	64.37 4.72 -5.35	63.84 5.01 -2.49	67.51 5.35 0.00	70.57 6.06 0.00	70.47 5.94 0.00	80.18 6.35 0.00	80.97 6.34 0.00	77.04 5.97 0.00	71.81 5.50 0.00	64.91 4.81 0.00	64.76 5.07 0.00	65.68 5.03 0.00	55.54 4.35 0.00	50.58 4.30 0.00	46.30 3.15 0.00
HUDSON_AVE_10 24168	41.04 2.86 0.00	39.60 2.69 -0.10	38.37 2.74 0.00	34.68 2.33 -2.46	35.47 2.34 -3.55	39.08 2.59 -6.73	40.76 2.99 -2.18	47.64 3.71 -4.01	53.17 3.92 -7.05	64.54 4.89 -5.35	64.01 5.18 -2.49	67.75 5.59 0.00	70.83 6.32 0.00	70.72 6.19 0.00	80.47 6.64 0.00	81.27 6.64 0.00	77.32 6.25 0.00	72.08 5.77 0.00	65.09 4.99 0.00	65.00 5.31 0.00	65.87 5.22 0.00	55.75 4.56 0.00	50.72 4.44 0.00	46.39 3.24 0.00

HUNTLEY___63 23557	35.35 -2.83 0.00	34.31 -2.50 0.00	32.89 -2.74 0.00	27.29 -2.60 0.00	26.86 -2.72 0.00	27.56 -2.20 0.00	32.53 -3.06 0.00	37.84 -2.08 0.00	40.98 -1.22 0.00	55.17 0.87 0.00	57.47 1.13 0.00	63.78 1.62 0.00	65.54 1.03 0.00	65.37 0.84 0.00	75.38 1.55 0.00	75.97 1.34 0.00	72.06 0.99 0.00	67.57 1.26 0.00	60.94 0.84 0.00	60.76 1.07 0.00	62.23 1.58 0.00	52.37 1.18 0.00	45.63 -0.65 0.00	40.00 -3.15 0.00
HUNTLEY___64 23558	35.35 -2.83 0.00	34.31 -2.50 0.00	32.89 -2.74 0.00	27.29 -2.60 0.00	26.86 -2.72 0.00	27.56 -2.20 0.00	32.53 -3.06 0.00	37.84 -2.08 0.00	40.98 -1.22 0.00	55.17 0.87 0.00	57.47 1.13 0.00	63.78 1.62 0.00	65.54 1.03 0.00	65.37 0.84 0.00	75.38 1.55 0.00	75.97 1.34 0.00	72.06 0.99 0.00	67.57 1.26 0.00	60.94 0.84 0.00	60.76 1.07 0.00	62.23 1.58 0.00	52.37 1.18 0.00	45.63 -0.65 0.00	40.00 -3.15 0.00
HUNTLEY___65 23559	35.35 -2.83 0.00	34.31 -2.50 0.00	32.89 -2.74 0.00	27.29 -2.60 0.00	26.86 -2.72 0.00	27.56 -2.20 0.00	32.53 -3.06 0.00	37.84 -2.08 0.00	40.98 -1.22 0.00	55.17 0.87 0.00	57.47 1.13 0.00	63.78 1.62 0.00	65.54 1.03 0.00	65.37 0.84 0.00	75.38 1.55 0.00	75.97 1.34 0.00	72.06 0.99 0.00	67.57 1.26 0.00	60.94 0.84 0.00	60.76 1.07 0.00	62.23 1.58 0.00	52.37 1.18 0.00	45.63 -0.65 0.00	40.00 -3.15 0.00
HUNTLEY___66 23560	35.35 -2.83 0.00	34.31 -2.50 0.00	32.89 -2.74 0.00	27.29 -2.60 0.00	26.86 -2.72 0.00	27.56 -2.20 0.00	32.53 -3.06 0.00	37.84 -2.08 0.00	40.98 -1.22 0.00	55.17 0.87 0.00	57.47 1.13 0.00	63.78 1.62 0.00	65.54 1.03 0.00	65.37 0.84 0.00	75.38 1.55 0.00	75.97 1.34 0.00	72.06 0.99 0.00	67.57 1.26 0.00	60.94 0.84 0.00	60.76 1.07 0.00	62.23 1.58 0.00	52.37 1.18 0.00	45.63 -0.65 0.00	40.00 -3.15 0.00
HUNTLEY___67 23561	35.24 -2.94 0.00	34.16 -2.65 0.00	32.74 -2.89 0.00	27.20 -2.69 0.00	26.77 -2.81 0.00	27.41 -2.35 0.00	32.39 -3.20 0.00	37.68 -2.24 0.00	40.77 -1.43 0.00	54.79 0.49 0.00	57.07 0.73 0.00	63.28 1.12 0.00	65.22 0.71 0.00	65.05 0.52 0.00	74.86 1.03 0.00	75.45 0.82 0.00	71.64 0.57 0.00	67.11 0.80 0.00	60.58 0.48 0.00	60.41 0.72 0.00	61.74 1.09 0.00	52.01 0.82 0.00	45.45 -0.83 0.00	39.87 -3.28 0.00
HUNTLEY___68 23562	35.24 -2.94 0.00	34.16 -2.65 0.00	32.74 -2.89 0.00	27.20 -2.69 0.00	26.77 -2.81 0.00	27.41 -2.35 0.00	32.39 -3.20 0.00	37.68 -2.24 0.00	40.77 -1.43 0.00	54.79 0.49 0.00	57.07 0.73 0.00	63.28 1.12 0.00	65.22 0.71 0.00	65.05 0.52 0.00	74.86 1.03 0.00	75.45 0.82 0.00	71.64 0.57 0.00	67.11 0.80 0.00	60.58 0.48 0.00	60.41 0.72 0.00	61.74 1.09 0.00	52.01 0.82 0.00	45.45 -0.83 0.00	39.87 -3.28 0.00
INDECK___CORINTH 23802	40.13 1.95 0.00	38.61 1.80 0.00	37.34 1.71 0.00	31.18 1.29 0.00	30.91 1.33 0.00	31.25 1.49 0.00	37.51 1.92 0.00	42.28 2.36 0.00	44.14 1.94 0.00	56.31 2.01 0.00	58.59 2.25 0.00	64.77 2.61 0.00	67.48 2.97 0.00	68.08 3.55 0.00	77.67 3.84 0.00	78.51 3.88 0.00	74.69 3.62 0.00	68.70 2.39 0.00	62.92 2.82 0.00	62.50 2.81 0.00	64.47 3.82 0.00	54.26 3.07 0.00	49.52 3.24 0.00	44.88 1.73 0.00
INDECK___ILION 23567	38.56 0.38 0.00	37.14 0.33 0.00	35.92 0.29 0.00	30.13 0.24 0.00	29.79 0.21 0.00	30.00 0.24 0.00	35.91 0.32 0.00	40.48 0.56 0.00	42.75 0.55 0.00	55.17 0.87 0.00	57.30 0.96 0.00	63.34 1.18 0.00	65.80 1.29 0.00	65.82 1.29 0.00	75.23 1.40 0.00	76.05 1.42 0.00	72.35 1.28 0.00	67.57 1.26 0.00	61.24 1.14 0.00	60.82 1.13 0.00	61.80 1.15 0.00	52.11 0.92 0.00	46.93 0.65 0.00	43.62 0.47 0.00
INDECK___OLEAN 23982	34.17 -4.01 0.00	33.28 -3.53 0.00	31.78 -3.85 0.00	26.42 -3.47 0.00	26.06 -3.52 0.00	26.78 -2.98 0.00	32.10 -3.49 0.00	37.56 -2.36 0.00	41.74 -0.46 0.00	56.96 2.66 0.00	59.61 3.27 0.00	66.01 3.85 0.00	68.06 3.55 0.00	67.95 3.42 0.00	78.33 4.50 0.00	78.96 4.33 0.00	74.84 3.77 0.00	70.16 3.85 0.00	63.17 3.07 0.00	62.85 3.16 0.00	64.47 3.82 0.00	53.65 2.46 0.00	45.77 -0.51 0.00	39.91 -3.24 0.00
INDECK___OSWEGO 23783	37.42 -0.76 0.00	36.07 -0.74 0.00	34.85 -0.78 0.00	29.20 -0.69 0.00	28.87 -0.71 0.00	29.08 -0.68 0.00	34.66 -0.93 0.00	39.12 -0.80 0.00	41.57 -0.63 0.00	53.43 -0.87 0.00	55.49 -0.85 0.00	61.29 -0.87 0.00	63.61 -0.90 0.00	63.63 -0.90 0.00	72.80 -1.03 0.00	73.59 -1.04 0.00	70.08 -0.99 0.00	65.38 -0.93 0.00	59.26 -0.84 0.00	58.85 -0.84 0.00	59.86 -0.79 0.00	50.47 -0.72 0.00	45.40 -0.88 0.00	42.16 -0.99 0.00
INDECK___YERKES 23781	35.35 -2.83 0.00	34.31 -2.50 0.00	32.89 -2.74 0.00	27.29 -2.60 0.00	26.86 -2.72 0.00	27.56 -2.20 0.00	32.53 -3.06 0.00	37.84 -2.08 0.00	40.98 -1.22 0.00	55.17 0.87 0.00	57.47 1.13 0.00	63.78 1.62 0.00	65.54 1.03 0.00	65.37 0.84 0.00	75.38 1.55 0.00	75.97 1.34 0.00	72.06 0.99 0.00	67.57 1.26 0.00	60.94 0.84 0.00	60.76 1.07 0.00	62.23 1.58 0.00	52.37 1.18 0.00	45.63 -0.65 0.00	40.00 -3.15 0.00
INDIAN POINT_GT_1 24139	40.28 2.10 0.00	38.80 1.99 0.00	37.70 2.07 0.00	31.65 1.76 0.00	31.38 1.80 0.00	31.75 1.99 0.00	37.83 2.24 0.00	42.75 2.83 0.00	45.20 3.00 0.00	57.99 3.69 0.00	60.23 3.89 0.00	66.39 4.23 0.00	69.28 4.77 0.00	69.24 4.71 0.00	78.85 5.02 0.00	79.63 5.00 0.00	75.83 4.76 0.00	70.69 4.38 0.00	63.95 3.85 0.00	63.75 4.06 0.00	64.83 4.18 0.00	54.72 3.53 0.00	49.75 3.47 0.00	45.61 2.46 0.00
INDIAN POINT_GT_2 23659	40.28 2.10 0.00	38.80 1.99 0.00	37.70 2.07 0.00	31.65 1.76 0.00	31.38 1.80 0.00	31.75 1.99 0.00	37.83 2.24 0.00	42.75 2.83 0.00	45.20 3.00 0.00	57.99 3.69 0.00	60.23 3.89 0.00	66.39 4.23 0.00	69.28 4.77 0.00	69.24 4.71 0.00	78.85 5.02 0.00	79.63 5.00 0.00	75.83 4.76 0.00	70.69 4.38 0.00	63.95 3.85 0.00	63.75 4.06 0.00	64.83 4.18 0.00	54.72 3.53 0.00	49.75 3.47 0.00	45.61 2.46 0.00
INDIAN POINT_GT_3 24019	40.28 2.10 0.00	38.80 1.99 0.00	37.70 2.07 0.00	31.65 1.76 0.00	31.38 1.80 0.00	31.75 1.99 0.00	37.83 2.24 0.00	42.75 2.83 0.00	45.20 3.00 0.00	57.99 3.69 0.00	60.23 3.89 0.00	66.39 4.23 0.00	69.28 4.77 0.00	69.24 4.71 0.00	78.85 5.02 0.00	79.63 5.00 0.00	75.83 4.76 0.00	70.69 4.38 0.00	63.95 3.85 0.00	63.75 4.06 0.00	64.83 4.18 0.00	54.72 3.53 0.00	49.75 3.47 0.00	45.61 2.46 0.00
INDIAN POINT___2 23530	40.01 1.83 0.00	38.50 1.69 0.00	37.41 1.78 0.00	31.41 1.52 0.00	31.18 1.60 0.00	31.52 1.76 0.00	37.58 1.99 0.00	42.43 2.51 0.00	44.82 2.62 0.00	57.56 3.26 0.00	59.72 3.38 0.00	65.83 3.67 0.00	68.70 4.19 0.00	68.66 4.13 0.00	78.19 4.36 0.00	78.96 4.33 0.00	75.19 4.12 0.00	70.09 3.78 0.00	63.41 3.31 0.00	63.21 3.52 0.00	64.29 3.64 0.00	54.26 3.07 0.00	49.38 3.10 0.00	45.26 2.11 0.00
INDIAN POINT___3 23531	39.97 1.79 0.00	38.47 1.66 0.00	37.38 1.75 0.00	31.41 1.52 0.00	31.15 1.57 0.00	31.52 1.76 0.00	37.55 1.96 0.00	42.39 2.47 0.00	44.77 2.57 0.00	57.45 3.15 0.00	59.61 3.27 0.00	65.77 3.61 0.00	68.64 4.13 0.00	68.60 4.07 0.00	78.04 4.21 0.00	78.88 4.25 0.00	75.05 3.98 0.00	70.02 3.71 0.00	63.29 3.19 0.00	63.09 3.40 0.00	64.17 3.52 0.00	54.16 2.97 0.00	49.33 3.05 0.00	45.22 2.07 0.00

INDIAN PT_GT_GRP 23687	40.28 2.10 0.00	38.80 1.99 0.00	37.70 2.07 0.00	31.65 1.76 0.00	31.38 1.80 0.00	31.75 1.99 0.00	37.83 2.24 0.00	42.75 2.83 0.00	45.20 3.00 0.00	57.99 3.69 0.00	60.23 3.89 0.00	66.39 4.23 0.00	69.28 4.77 0.00	69.24 4.71 0.00	78.85 5.02 0.00	79.63 5.00 0.00	75.83 4.76 0.00	70.69 4.38 0.00	63.95 3.85 0.00	63.75 4.06 0.00	64.83 4.18 0.00	54.72 3.53 0.00	49.75 3.47 0.00	45.61 2.46 0.00
IP CORINTH___1 23988	40.13 1.95 0.00	38.61 1.80 0.00	37.34 1.71 0.00	31.18 1.29 0.00	30.91 1.33 0.00	31.25 1.49 0.00	37.51 1.92 0.00	42.28 2.36 0.00	44.14 1.94 0.00	56.31 2.01 0.00	58.59 2.25 0.00	64.77 2.61 0.00	67.48 2.97 0.00	68.08 3.55 0.00	77.67 3.84 0.00	78.51 3.88 0.00	74.69 3.62 0.00	68.70 2.39 0.00	62.92 2.82 0.00	62.50 2.81 0.00	64.47 3.82 0.00	54.26 3.07 0.00	49.52 3.24 0.00	44.88 1.73 0.00
IP___TICONDEROGA 23804	40.97 2.79 0.00	39.42 2.61 0.00	38.20 2.57 0.00	31.95 2.06 0.00	31.68 2.10 0.00	32.02 2.26 0.00	38.37 2.78 0.00	43.87 3.95 0.00	46.34 4.14 0.00	59.51 5.21 0.00	61.86 5.52 0.00	68.31 6.15 0.00	71.15 6.64 0.00	71.18 6.65 0.00	81.14 7.31 0.00	82.02 7.39 0.00	78.03 6.96 0.00	72.41 6.10 0.00	65.81 5.71 0.00	65.42 5.73 0.00	66.90 6.25 0.00	56.31 5.12 0.00	51.19 4.91 0.00	46.17 3.02 0.00
JARVIS_____ 23743	38.33 0.15 0.00	36.96 0.15 0.00	35.77 0.14 0.00	30.01 0.12 0.00	29.70 0.12 0.00	29.88 0.12 0.00	35.70 0.11 0.00	40.16 0.24 0.00	42.45 0.25 0.00	54.68 0.38 0.00	56.79 0.45 0.00	62.66 0.50 0.00	65.03 0.52 0.00	65.05 0.52 0.00	74.35 0.52 0.00	75.15 0.52 0.00	71.50 0.43 0.00	66.77 0.46 0.00	60.52 0.42 0.00	60.11 0.42 0.00	61.14 0.49 0.00	51.60 0.41 0.00	46.65 0.37 0.00	43.37 0.22 0.00
JENNISON___1 23625	38.37 0.19 0.00	36.99 0.18 0.00	35.70 0.07 0.00	29.92 0.03 0.00	29.49 -0.09 0.00	29.85 0.09 0.00	35.80 0.21 0.00	41.04 1.12 0.00	43.89 1.69 0.00	57.56 3.26 0.00	59.95 3.61 0.00	66.32 4.16 0.00	68.96 4.45 0.00	68.92 4.39 0.00	78.70 4.87 0.00	79.56 4.93 0.00	75.62 4.55 0.00	70.62 4.31 0.00	63.95 3.85 0.00	63.51 3.82 0.00	64.65 4.00 0.00	54.26 3.07 0.00	48.04 1.76 0.00	44.06 0.91 0.00
JENNISON___2 23626	38.29 0.11 0.00	36.92 0.11 0.00	35.63 0.00 0.00	29.86 -0.03 0.00	29.46 -0.12 0.00	29.82 0.06 0.00	35.73 0.14 0.00	40.96 1.04 0.00	43.80 1.60 0.00	57.40 3.10 0.00	59.78 3.44 0.00	66.14 3.98 0.00	68.77 4.26 0.00	68.79 4.26 0.00	78.55 4.72 0.00	79.41 4.78 0.00	75.41 4.34 0.00	70.42 4.11 0.00	63.83 3.73 0.00	63.39 3.70 0.00	64.53 3.88 0.00	54.16 2.97 0.00	47.95 1.67 0.00	43.93 0.78 0.00
KEDC PORT_JEFF_GT2 24210	40.59 2.41 0.00	39.50 2.69 0.00	38.59 2.96 0.00	38.13 2.51 -5.73	37.12 2.31 -5.23	37.64 2.53 -5.35	38.26 2.67 0.00	42.12 2.39 0.19	44.44 2.57 0.33	54.73 3.26 2.83	60.28 4.06 0.12	67.32 5.16 0.00	79.48 6.32 -8.65	69.37 4.84 0.00	86.81 3.54 -9.44	92.31 3.43 -14.25	88.43 3.48 -13.88	88.08 4.04 -17.73	66.78 4.09 -2.59	66.23 4.12 -2.42	66.38 4.37 -1.36	54.62 3.43 0.00	49.57 3.29 0.00	41.92 1.86 3.09
KEDC PORT_JEFF_GT3 24211	40.59 2.41 0.00	39.50 2.69 0.00	38.59 2.96 0.00	38.13 2.51 -5.73	37.12 2.31 -5.23	37.64 2.53 -5.35	38.26 2.67 0.00	42.12 2.39 0.19	44.44 2.57 0.33	54.73 3.26 2.83	60.28 4.06 0.12	67.32 5.16 0.00	79.48 6.32 -8.65	69.37 4.84 0.00	86.81 3.54 -9.44	92.31 3.43 -14.25	88.43 3.48 -13.88	88.08 4.04 -17.73	66.78 4.09 -2.59	66.23 4.12 -2.42	66.38 4.37 -1.36	54.62 3.43 0.00	49.57 3.29 0.00	41.92 1.86 3.09
KEDC_GLWD_GT4 24219	40.62 2.44 0.00	39.20 2.39 0.00	38.27 2.64 0.00	37.86 2.24 -5.73	37.12 2.31 -5.23	37.58 2.47 -5.35	38.33 2.74 0.00	42.64 2.91 0.19	44.95 3.08 0.33	56.54 3.86 1.62	60.56 4.34 0.12	67.19 5.03 0.00	78.06 4.90 -8.65	69.24 4.71 0.00	87.92 4.65 -9.44	93.58 4.70 -14.25	89.50 4.55 -13.88	88.42 4.38 -17.73	66.54 3.85 -2.59	66.17 4.06 -2.42	66.19 4.18 -1.36	55.34 4.15 0.00	49.98 3.70 0.00	43.96 2.46 1.65
KEDC_GLWD_GT5 24220	40.62 2.44 0.00	39.20 2.39 0.00	38.27 2.64 0.00	37.86 2.24 -5.73	37.12 2.31 -5.23	37.58 2.47 -5.35	38.33 2.74 0.00	42.64 2.91 0.19	44.95 3.08 0.33	56.54 3.86 1.62	60.56 4.34 0.12	67.19 5.03 0.00	78.06 4.90 -8.65	69.31 4.78 0.00	87.99 4.72 -9.44	93.58 4.70 -14.25	89.50 4.55 -13.88	88.42 4.38 -17.73	66.54 3.85 -2.59	66.17 4.06 -2.42	66.19 4.18 -1.36	55.34 4.15 0.00	49.98 3.70 0.00	43.96 2.46 1.65
KENSICO____ 23655	40.47 2.29 0.00	38.98 2.17 0.00	37.87 2.24 0.00	31.86 1.91 -0.06	31.62 1.95 -0.09	32.07 2.14 -0.17	38.10 2.46 -0.05	43.05 3.03 -0.10	45.58 3.21 -0.17	58.45 4.02 -0.13	60.63 4.23 -0.06	66.76 4.60 0.00	69.67 5.16 0.00	69.63 5.10 0.00	79.22 5.39 0.00	80.08 5.45 0.00	76.19 5.12 0.00	71.08 4.77 0.00	64.25 4.15 0.00	64.05 4.36 0.00	65.14 4.49 0.00	54.98 3.79 0.00	50.03 3.75 0.00	45.83 2.68 0.00
KIAC_JFK_AIRPORT 23541	41.35 3.17 0.00	39.89 2.98 -0.10	38.55 2.92 0.00	34.83 2.48 -2.46	35.61 2.48 -3.55	39.32 2.83 -6.73	43.00 3.31 -4.10	51.37 3.95 -7.50	54.14 4.22 -7.72	64.92 5.27 -5.35	87.66 5.58 -25.74	88.09 6.03 -19.90	89.47 6.71 -18.25	88.67 6.71 -17.43	88.55 7.16 -7.56	88.56 7.16 -6.77	88.46 6.75 -10.64	88.04 6.23 -15.50	75.19 5.41 -9.68	65.42 5.73 0.00	66.23 5.58 0.00	56.10 4.91 0.00	51.56 4.67 -0.61	51.39 3.62 -4.62
KINTIGH____ 23543	35.28 -2.90 0.00	34.16 -2.65 0.00	32.82 -2.81 0.00	27.29 -2.60 0.00	26.86 -2.72 0.00	27.38 -2.38 0.00	32.39 -3.20 0.00	37.41 -2.51 0.00	40.22 -1.98 0.00	53.49 -0.81 0.00	55.66 -0.68 0.00	61.72 -0.44 0.00	63.74 -0.77 0.00	63.63 -0.90 0.00	73.17 -0.66 0.00	73.73 -0.90 0.00	70.08 -0.99 0.00	65.51 -0.80 0.00	59.20 -0.90 0.00	58.97 -0.72 0.00	60.16 -0.49 0.00	50.78 -0.41 0.00	44.80 -1.48 0.00	39.83 -3.32 0.00
LEDERLE____ 23769	40.51 2.33 0.00	38.98 2.17 0.00	37.87 2.24 0.00	31.80 1.91 0.00	31.56 1.98 0.00	31.93 2.17 0.00	38.08 2.49 0.00	42.99 3.07 0.00	45.49 3.29 0.00	58.48 4.18 0.00	60.57 4.23 0.00	66.82 4.66 0.00	69.74 5.23 0.00	69.69 5.16 0.00	79.37 5.54 0.00	80.15 5.52 0.00	76.33 5.26 0.00	71.15 4.84 0.00	64.37 4.27 0.00	64.11 4.42 0.00	65.38 4.73 0.00	55.13 3.94 0.00	50.12 3.84 0.00	45.87 2.72 0.00
LINDEN COGEN____ 23786	40.55 2.37 0.00	39.12 2.21 -0.10	37.95 2.32 0.00	34.35 2.00 -2.46	35.14 2.01 -3.55	38.72 2.23 -6.73	40.33 2.56 -2.18	47.12 3.19 -4.01	52.58 3.33 -7.05	63.67 4.02 -5.35	63.06 4.23 -2.49	63.81 4.35 2.70	63.78 5.10 5.83	63.78 4.97 5.72	63.59 5.17 15.41	63.61 5.15 16.17	63.57 4.90 12.40	63.74 4.51 7.08	63.95 3.85 0.00	63.81 4.12 0.00	63.95 4.06 0.76	54.88 3.69 0.00	50.07 3.79 0.00	45.83 2.68 0.00
LIPA_MISC_IPP 23656	40.66 2.48 0.00	39.46 2.65 0.00	38.55 2.92 0.00	38.10 2.48 -5.73	37.18 2.37 -5.23	37.70 2.59 -5.35	38.37 2.78 0.00	42.32 2.59 0.19	44.70 2.83 0.33	55.00 3.53 2.83	60.61 4.39 0.12	67.63 5.47 0.00	79.80 6.64 -8.65	70.66 6.13 0.00	88.07 4.80 -9.44	93.58 4.70 -14.25	89.64 4.69 -13.88	89.34 5.30 -17.73	67.98 5.29 -2.59	67.48 5.37 -2.42	67.59 5.58 -1.36	55.59 4.40 0.00	49.80 3.52 0.00	42.16 2.11 3.10

LITTLE FALLS___HYD 24013	39.40 1.22 0.00	37.91 1.10 0.00	36.66 1.03 0.00	30.76 0.87 0.00	30.38 0.80 0.00	30.65 0.89 0.00	36.76 1.17 0.00	41.56 1.64 0.00	44.01 1.81 0.00	57.01 2.71 0.00	59.27 2.93 0.00	65.58 3.42 0.00	68.12 3.61 0.00	68.14 3.61 0.00	77.89 4.06 0.00	78.81 4.18 0.00	75.05 3.98 0.00	70.02 3.71 0.00	63.47 3.37 0.00	63.09 3.40 0.00	64.05 3.40 0.00	53.90 2.71 0.00	48.27 1.99 0.00	44.75 1.60 0.00
LONG LAKE PHOENIX 24014	37.65 -0.53 0.00	36.29 -0.52 0.00	35.06 -0.57 0.00	29.38 -0.51 0.00	29.05 -0.53 0.00	29.25 -0.51 0.00	34.91 -0.68 0.00	39.48 -0.44 0.00	42.03 -0.17 0.00	54.03 -0.27 0.00	56.17 -0.17 0.00	62.10 -0.06 0.00	64.45 -0.06 0.00	64.47 -0.06 0.00	73.76 -0.07 0.00	74.48 -0.15 0.00	70.93 -0.14 0.00	66.18 -0.13 0.00	59.98 -0.12 0.00	59.51 -0.18 0.00	60.59 -0.06 0.00	51.04 -0.15 0.00	45.82 -0.46 0.00	42.42 -0.73 0.00
LOVETT___3 23632	39.29 1.11 0.00	37.80 0.99 0.00	36.77 1.14 0.00	30.91 1.02 0.00	30.64 1.06 0.00	31.01 1.25 0.00	36.91 1.32 0.00	41.56 1.64 0.00	43.93 1.73 0.00	56.31 2.01 0.00	58.26 1.92 0.00	64.21 2.05 0.00	67.03 2.52 0.00	66.98 2.45 0.00	76.27 2.44 0.00	77.02 2.39 0.00	73.34 2.27 0.00	68.37 2.06 0.00	61.84 1.74 0.00	61.84 2.15 0.00	62.89 2.24 0.00	52.93 1.74 0.00	48.22 1.94 0.00	44.27 1.12 0.00
LOVETT___4 23642	39.94 1.76 0.00	38.43 1.62 0.00	37.34 1.71 0.00	31.35 1.46 0.00	31.12 1.54 0.00	31.49 1.73 0.00	37.51 1.92 0.00	42.31 2.39 0.00	44.73 2.53 0.00	57.45 3.15 0.00	59.49 3.15 0.00	65.58 3.42 0.00	68.45 3.94 0.00	68.47 3.94 0.00	77.89 4.06 0.00	78.73 4.10 0.00	74.91 3.84 0.00	69.89 3.58 0.00	63.17 3.07 0.00	63.03 3.34 0.00	64.23 3.58 0.00	54.11 2.92 0.00	49.24 2.96 0.00	45.13 1.98 0.00
LOVETT___5 23593	39.94 1.76 0.00	38.43 1.62 0.00	37.34 1.71 0.00	31.35 1.46 0.00	31.12 1.54 0.00	31.49 1.73 0.00	37.51 1.92 0.00	42.31 2.39 0.00	44.73 2.53 0.00	57.45 3.15 0.00	59.49 3.15 0.00	65.58 3.42 0.00	68.45 3.94 0.00	68.47 3.94 0.00	77.89 4.06 0.00	78.73 4.10 0.00	74.91 3.84 0.00	69.89 3.58 0.00	63.17 3.07 0.00	63.03 3.34 0.00	64.23 3.58 0.00	54.11 2.92 0.00	49.24 2.96 0.00	45.13 1.98 0.00
LOWER RAQUET___HYD 24057	37.99 -0.19 0.00	36.55 -0.26 0.00	35.49 -0.14 0.00	29.77 -0.12 0.00	29.37 -0.21 0.00	29.52 -0.24 0.00	35.63 0.04 0.00	39.28 -0.64 0.00	40.77 -1.43 0.00	51.31 -2.99 0.00	53.24 -3.10 0.00	58.62 -3.54 0.00	60.90 -3.61 0.00	61.05 -3.48 0.00	70.80 -3.03 0.00	72.39 -2.24 0.00	69.15 -1.92 0.00	64.32 -1.99 0.00	58.12 -1.98 0.00	57.54 -2.15 0.00	58.35 -2.30 0.00	49.09 -2.10 0.00	44.43 -1.85 0.00	42.42 -0.73 0.00
LOWER___HUDSON 24059	40.01 1.83 0.00	38.54 1.73 0.00	37.34 1.71 0.00	31.29 1.40 0.00	31.03 1.45 0.00	31.31 1.55 0.00	37.44 1.85 0.00	42.51 2.59 0.00	44.65 2.45 0.00	57.40 3.10 0.00	59.55 3.21 0.00	65.77 3.61 0.00	68.45 3.94 0.00	68.47 3.94 0.00	78.04 4.21 0.00	78.88 4.25 0.00	75.05 3.98 0.00	69.89 3.58 0.00	63.41 3.31 0.00	63.09 3.40 0.00	64.29 3.64 0.00	54.21 3.02 0.00	49.29 3.01 0.00	44.96 1.81 0.00
MG INDUSTRY___DRP 24185	39.29 1.11 0.00	37.88 1.07 0.00	36.70 1.07 0.00	30.82 0.93 0.00	30.53 0.95 0.00	30.80 1.04 0.00	36.62 1.03 0.00	41.48 1.56 0.00	43.68 1.48 0.00	56.09 1.79 0.00	58.20 1.86 0.00	64.21 2.05 0.00	66.77 2.26 0.00	66.79 2.26 0.00	76.12 2.29 0.00	76.94 2.31 0.00	73.20 2.13 0.00	68.30 1.99 0.00	61.90 1.80 0.00	61.60 1.91 0.00	62.65 2.00 0.00	52.93 1.74 0.00	48.08 1.80 0.00	44.14 0.99 0.00
MILLIKEN___1 23584	36.84 -1.34 0.00	35.48 -1.33 0.00	34.20 -1.43 0.00	28.58 -1.31 0.00	28.25 -1.33 0.00	28.63 -1.13 0.00	34.27 -1.32 0.00	39.24 -0.68 0.00	42.58 0.38 0.00	55.93 1.63 0.00	58.26 1.92 0.00	64.58 2.42 0.00	67.15 2.64 0.00	67.18 2.65 0.00	76.49 2.66 0.00	77.24 2.61 0.00	73.49 2.42 0.00	68.56 2.25 0.00	62.08 1.98 0.00	61.54 1.85 0.00	62.71 2.06 0.00	52.47 1.28 0.00	46.28 0.00 0.00	42.16 -0.99 0.00
MILLIKEN___2 23585	36.61 -1.57 0.00	35.30 -1.51 0.00	33.99 -1.64 0.00	28.43 -1.46 0.00	28.07 -1.51 0.00	28.45 -1.31 0.00	34.10 -1.49 0.00	39.00 -0.92 0.00	42.33 0.13 0.00	55.55 1.25 0.00	57.92 1.58 0.00	64.15 1.99 0.00	66.77 2.26 0.00	66.72 2.19 0.00	76.04 2.21 0.00	76.79 2.16 0.00	73.06 1.99 0.00	68.10 1.79 0.00	61.66 1.56 0.00	61.18 1.49 0.00	62.29 1.64 0.00	52.16 0.97 0.00	46.00 -0.28 0.00	41.90 -1.25 0.00
MILLIKEN___DIESEL 23629	36.84 -1.34 0.00	35.48 -1.33 0.00	34.20 -1.43 0.00	28.58 -1.31 0.00	28.25 -1.33 0.00	28.63 -1.13 0.00	34.27 -1.32 0.00	39.24 -0.68 0.00	42.58 0.38 0.00	55.93 1.63 0.00	58.26 1.92 0.00	64.58 2.42 0.00	67.15 2.64 0.00	67.18 2.65 0.00	76.49 2.66 0.00	77.24 2.61 0.00	73.49 2.42 0.00	68.56 2.25 0.00	62.08 1.98 0.00	61.54 1.85 0.00	62.71 2.06 0.00	52.47 1.28 0.00	46.28 0.00 0.00	42.16 -0.99 0.00
MODEL_CITY_ENERGY 24167	35.51 -2.67 0.00	34.45 -2.36 0.00	33.06 -2.57 0.00	27.44 -2.45 0.00	26.98 -2.60 0.00	27.65 -2.11 0.00	32.64 -2.95 0.00	37.88 -2.04 0.00	40.89 -1.31 0.00	54.90 0.60 0.00	57.19 0.85 0.00	63.40 1.24 0.00	65.35 0.84 0.00	65.18 0.65 0.00	75.09 1.26 0.00	75.67 1.04 0.00	71.78 0.71 0.00	67.24 0.93 0.00	60.70 0.60 0.00	60.53 0.84 0.00	61.86 1.21 0.00	52.16 0.97 0.00	45.63 -0.65 0.00	40.04 -3.11 0.00
MOHAWK_PAPER___DRP 24187	40.05 1.87 0.00	38.61 1.80 0.00	37.38 1.75 0.00	31.32 1.43 0.00	31.06 1.48 0.00	31.34 1.58 0.00	37.44 1.85 0.00	42.55 2.63 0.00	44.73 2.53 0.00	57.50 3.20 0.00	59.66 3.32 0.00	65.89 3.73 0.00	68.51 4.00 0.00	68.53 4.00 0.00	78.19 4.36 0.00	79.03 4.40 0.00	75.19 4.12 0.00	70.09 3.78 0.00	63.53 3.43 0.00	63.15 3.46 0.00	64.29 3.64 0.00	54.21 3.02 0.00	49.24 2.96 0.00	45.05 1.90 0.00
MONGAUP___HYD 23641	40.66 2.48 0.00	39.06 2.25 0.00	37.70 2.07 0.00	31.65 1.76 0.00	31.50 1.92 0.00	31.90 2.14 0.00	38.12 2.53 0.00	43.15 3.23 0.00	45.75 3.55 0.00	58.97 4.67 0.00	60.57 4.23 0.00	66.82 4.66 0.00	69.67 5.16 0.00	69.76 5.23 0.00	79.51 5.68 0.00	80.38 5.75 0.00	76.47 5.40 0.00	71.28 4.97 0.00	64.49 4.39 0.00	64.23 4.54 0.00	66.05 5.40 0.00	55.54 4.35 0.00	50.35 4.07 0.00	46.17 3.02 0.00
MONTAUK___DIESEL 23721	42.53 4.35 0.00	41.19 4.38 0.00	40.12 4.49 0.00	39.36 3.74 -5.73	38.42 3.61 -5.23	39.04 3.93 -5.35	40.07 4.48 0.00	44.64 4.91 0.19	47.48 5.61 0.33	59.02 7.55 2.83	65.01 8.79 0.12	72.73 10.57 0.00	85.22 12.06 -8.65	76.14 11.61 0.00	94.42 11.15 -9.44	100.15 11.27 -14.25	95.89 10.94 -13.88	95.11 11.07 -17.73	73.15 10.46 -2.59	72.56 10.45 -2.42	72.68 10.67 -1.36	59.74 8.55 0.00	52.90 6.62 0.00	44.58 4.53 3.10
N SALMON___HYD 24042	37.87 -0.31 0.00	36.48 -0.33 0.00	35.34 -0.29 0.00	29.65 -0.24 0.00	29.34 -0.24 0.00	29.46 -0.30 0.00	35.55 -0.04 0.00	39.28 -0.64 0.00	41.19 -1.01 0.00	52.35 -1.95 0.00	54.26 -2.08 0.00	59.74 -2.42 0.00	61.99 -2.52 0.00	62.14 -2.39 0.00	71.47 -2.36 0.00	72.54 -2.09 0.00	69.36 -1.71 0.00	64.52 -1.79 0.00	58.30 -1.80 0.00	57.78 -1.91 0.00	58.53 -2.12 0.00	49.30 -1.89 0.00	44.71 -1.57 0.00	42.46 -0.69 0.00

N.E_GEN_SANDY PD 24062	39.78 1.60 0.00	38.36 1.55 0.00	37.20 1.57 0.00	31.20 1.31 0.00	30.94 1.36 0.00	31.22 1.46 0.00	33.84 1.71 3.46	43.52 2.32 -1.28	46.83 2.36 -2.27	57.23 2.93 0.00	59.38 3.04 0.00	65.52 3.36 0.00	68.25 3.74 0.00	68.21 3.68 0.00	77.74 3.91 0.00	78.59 3.96 0.00	74.84 3.77 0.00	69.69 3.38 0.00	63.17 3.07 0.00	62.85 3.16 0.00	63.99 3.34 0.00	54.01 2.82 0.00	54.77 2.82 -5.67	34.92 1.77 10.00
NARROWS_GT1_1 24228	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
NARROWS_GT1_2 24229	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
NARROWS_GT1_3 24230	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
NARROWS_GT1_4 24231	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
NARROWS_GT1_5 24232	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
NARROWS_GT1_6 24233	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
NARROWS_GT1_7 24234	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
NARROWS_GT1_8 24235	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
NARROWS_GT1_GRP 23726	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
NARROWS_GT2_1 24236	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
NARROWS_GT2_2 24237	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
NARROWS_GT2_3 24238	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
NARROWS_GT2_4 24239	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
NARROWS_GT2_5 24240	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
NARROWS_GT2_6 24241	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00

NARROWS_GT2_7 24242	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
NARROWS_GT2_8 24243	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
NARROWS_GT2_GRP 23741	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.93 2.24 -2.80	36.09 2.45 -4.06	39.92 2.47 -7.69	40.95 2.88 -2.48	49.85 3.43 -6.50	55.54 3.76 -9.58	65.30 4.89 -6.11	87.39 5.30 -25.75	87.78 5.72 -19.90	89.15 6.39 -18.25	88.28 6.32 -17.43	88.18 6.79 -7.56	88.18 6.79 -6.76	88.19 6.47 -10.65	87.79 5.97 -15.51	74.83 5.05 -9.68	65.36 5.67 0.00	66.35 5.70 0.00	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
NEG CAPITAL___MECHNVIL 23645	40.43 2.25 0.00	38.95 2.14 0.00	37.70 2.07 0.00	31.56 1.67 0.00	31.27 1.69 0.00	31.61 1.85 0.00	37.83 2.24 0.00	42.95 3.03 0.00	45.11 2.91 0.00	58.21 3.91 0.00	60.40 4.06 0.00	66.70 4.54 0.00	69.41 4.90 0.00	69.31 4.78 0.00	79.07 5.24 0.00	79.85 5.22 0.00	76.04 4.97 0.00	70.62 4.31 0.00	64.13 4.03 0.00	63.75 4.06 0.00	65.14 4.49 0.00	54.88 3.69 0.00	49.89 3.61 0.00	45.44 2.29 0.00
NEG CENTRAL_HIGH_ACRES 23767	36.69 -1.49 0.00	35.45 -1.36 0.00	34.13 -1.50 0.00	28.49 -1.40 0.00	28.07 -1.51 0.00	28.48 -1.28 0.00	33.88 -1.71 0.00	38.80 -1.12 0.00	41.61 -0.59 0.00	54.79 0.49 0.00	57.07 0.73 0.00	63.22 1.06 0.00	65.54 1.03 0.00	65.56 1.03 0.00	75.16 1.33 0.00	75.90 1.27 0.00	72.14 1.07 0.00	67.30 0.99 0.00	60.88 0.78 0.00	60.47 0.78 0.00	61.68 1.03 0.00	51.96 0.77 0.00	46.09 -0.19 0.00	41.73 -1.42 0.00
NEG CENTRAL___DRP 24199	36.69 -1.49 0.00	35.41 -1.40 0.00	34.13 -1.50 0.00	28.55 -1.34 0.00	28.22 -1.36 0.00	28.54 -1.22 0.00	34.10 -1.49 0.00	38.96 -0.96 0.00	41.99 -0.21 0.00	54.95 0.65 0.00	57.19 0.85 0.00	63.28 1.12 0.00	65.67 1.16 0.00	65.69 1.16 0.00	75.23 1.40 0.00	75.97 1.34 0.00	72.28 1.21 0.00	67.44 1.13 0.00	61.06 0.96 0.00	60.64 0.95 0.00	61.74 1.09 0.00	51.96 0.77 0.00	46.33 0.05 0.00	42.33 -0.82 0.00
NEG CENTRAL___INDECK 23768	37.19 -0.99 0.00	36.00 -0.81 0.00	34.56 -1.07 0.00	28.78 -1.11 0.00	28.40 -1.18 0.00	28.93 -0.83 0.00	34.52 -1.07 0.00	39.96 0.04 0.00	43.30 1.10 0.00	57.83 3.53 0.00	60.40 4.06 0.00	67.01 4.85 0.00	69.48 4.97 0.00	69.43 4.90 0.00	79.96 6.13 0.00	80.67 6.04 0.00	76.61 5.54 0.00	71.48 5.17 0.00	64.61 4.51 0.00	64.17 4.48 0.00	65.50 4.85 0.00	54.88 3.69 0.00	47.85 1.57 0.00	42.59 -0.56 0.00
NEG CENTRAL___SENECA 23627	36.35 -1.83 0.00	35.12 -1.69 0.00	33.81 -1.82 0.00	28.25 -1.64 0.00	27.89 -1.69 0.00	28.30 -1.46 0.00	33.85 -1.74 0.00	38.84 -1.08 0.00	42.07 -0.13 0.00	55.22 0.92 0.00	57.52 1.18 0.00	63.71 1.55 0.00	66.12 1.61 0.00	66.08 1.55 0.00	75.75 1.92 0.00	76.50 1.87 0.00	72.78 1.71 0.00	67.90 1.59 0.00	61.42 1.32 0.00	61.00 1.31 0.00	62.17 1.52 0.00	52.32 1.13 0.00	46.47 0.19 0.00	42.29 -0.86 0.00
NEG CENTRAL___STATE_STREET 24147	37.38 -0.80 0.00	36.04 -0.77 0.00	34.74 -0.89 0.00	29.05 -0.84 0.00	28.72 -0.86 0.00	29.08 -0.68 0.00	34.74 -0.85 0.00	39.64 -0.28 0.00	42.75 0.55 0.00	55.98 1.68 0.00	58.31 1.97 0.00	64.58 2.42 0.00	67.09 2.58 0.00	67.11 2.58 0.00	76.86 3.03 0.00	77.62 2.99 0.00	73.84 2.77 0.00	68.90 2.59 0.00	62.38 2.28 0.00	61.90 2.21 0.00	63.02 2.37 0.00	52.88 1.69 0.00	46.88 0.60 0.00	42.72 -0.43 0.00
NEG MILLWOOD___DRP 24198	40.62 2.44 0.00	38.95 2.14 0.00	37.80 2.17 0.00	31.77 1.88 0.00	31.50 1.92 0.00	31.87 2.11 0.00	38.05 2.46 0.00	43.03 3.11 0.00	45.49 3.29 0.00	58.43 4.13 0.00	60.57 4.23 0.00	66.76 4.60 0.00	69.67 5.16 0.00	69.69 5.16 0.00	79.29 5.46 0.00	80.15 5.52 0.00	76.26 5.19 0.00	71.15 4.84 0.00	64.37 4.27 0.00	64.17 4.48 0.00	65.32 4.67 0.00	55.13 3.94 0.00	50.31 4.03 0.00	46.17 3.02 0.00
NEG NORTH_FLCN_SEA 23793	37.42 -0.76 0.00	36.04 -0.77 0.00	34.92 -0.71 0.00	29.32 -0.57 0.00	29.02 -0.56 0.00	29.16 -0.60 0.00	35.13 -0.46 0.00	39.16 -0.76 0.00	41.19 -1.01 0.00	52.56 -1.74 0.00	54.48 -1.86 0.00	59.98 -2.18 0.00	62.38 -2.13 0.00	62.59 -1.94 0.00	71.76 -2.07 0.00	72.62 -2.01 0.00	69.51 -1.56 0.00	64.52 -1.79 0.00	58.18 -1.92 0.00	57.72 -1.97 0.00	58.53 -2.12 0.00	49.35 -1.84 0.00	44.80 -1.48 0.00	42.03 -1.12 0.00
NEG NORTH_KES_CHATEGAY 23792	37.76 -0.42 0.00	36.37 -0.44 0.00	35.24 -0.39 0.00	29.56 -0.33 0.00	29.25 -0.33 0.00	29.37 -0.39 0.00	35.45 -0.14 0.00	39.20 -0.72 0.00	41.23 -0.97 0.00	52.56 -1.74 0.00	54.48 -1.86 0.00	59.92 -2.24 0.00	62.19 -2.32 0.00	62.34 -2.19 0.00	71.54 -2.29 0.00	72.47 -2.16 0.00	69.22 -1.85 0.00	64.39 -1.92 0.00	58.24 -1.86 0.00	57.72 -1.97 0.00	58.53 -2.12 0.00	49.24 -1.95 0.00	44.71 -1.57 0.00	42.37 -0.78 0.00
NEG NORTH___ALICE_FALLS 23915	37.72 -0.46 0.00	36.33 -0.48 0.00	35.20 -0.43 0.00	29.53 -0.36 0.00	29.25 -0.33 0.00	29.40 -0.36 0.00	35.45 -0.14 0.00	39.44 -0.48 0.00	41.52 -0.68 0.00	53.00 -1.30 0.00	54.93 -1.41 0.00	60.48 -1.68 0.00	62.90 -1.61 0.00	63.11 -1.42 0.00	72.35 -1.48 0.00	73.29 -1.34 0.00	70.08 -0.99 0.00	65.12 -1.19 0.00	58.66 -1.44 0.00	58.20 -1.49 0.00	59.01 -1.64 0.00	49.71 -1.48 0.00	45.12 -1.16 0.00	42.42 -0.73 0.00
NEG NORTH___LWR_SARANAC 23913	37.72 -0.46 0.00	36.33 -0.48 0.00	35.20 -0.43 0.00	29.53 -0.36 0.00	29.25 -0.33 0.00	29.40 -0.36 0.00	35.45 -0.14 0.00	39.44 -0.48 0.00	41.52 -0.68 0.00	53.00 -1.30 0.00	54.93 -1.41 0.00	60.48 -1.68 0.00	62.90 -1.61 0.00	63.11 -1.42 0.00	72.35 -1.48 0.00	73.29 -1.34 0.00	70.08 -0.99 0.00	65.12 -1.19 0.00	58.66 -1.44 0.00	58.20 -1.49 0.00	59.01 -1.64 0.00	49.71 -1.48 0.00	45.12 -1.16 0.00	42.42 -0.73 0.00
NEG NORTH___PLATTSBURG 23628	37.72 -0.46 0.00	36.33 -0.48 0.00	35.20 -0.43 0.00	29.53 -0.36 0.00	29.25 -0.33 0.00	29.40 -0.36 0.00	35.45 -0.14 0.00	39.44 -0.48 0.00	41.52 -0.68 0.00	53.00 -1.30 0.00	54.93 -1.41 0.00	60.48 -1.68 0.00	62.90 -1.61 0.00	63.11 -1.42 0.00	72.35 -1.48 0.00	73.29 -1.34 0.00	70.08 -0.99 0.00	65.12 -1.19 0.00	58.66 -1.44 0.00	58.20 -1.49 0.00	59.01 -1.64 0.00	49.71 -1.48 0.00	45.12 -1.16 0.00	42.42 -0.73 0.00
NEG WEST_LEA_LOCKPORT 23791	35.32 -2.86 0.00	34.27 -2.54 0.00	32.92 -2.71 0.00	27.32 -2.57 0.00	26.89 -2.69 0.00	27.56 -2.20 0.00	32.53 -3.06 0.00	37.68 -2.24 0.00	40.72 -1.48 0.00	54.73 0.43 0.00	57.02 0.68 0.00	63.22 1.06 0.00	65.16 0.65 0.00	64.98 0.45 0.00	74.86 1.03 0.00	75.45 0.82 0.00	71.64 0.57 0.00	67.04 0.73 0.00	60.52 0.42 0.00	60.29 0.60 0.00	61.68 1.03 0.00	51.96 0.77 0.00	45.45 -0.83 0.00	39.87 -3.28 0.00

NEG WEST___LANCASTR 23811	34.21 -3.97 0.00	33.24 -3.57 0.00	31.85 -3.78 0.00	26.51 -3.38 0.00	26.12 -3.46 0.00	26.75 -3.01 0.00	31.96 -3.63 0.00	37.37 -2.55 0.00	41.10 -1.10 0.00	55.77 1.47 0.00	58.31 1.97 0.00	64.52 2.36 0.00	66.64 2.13 0.00	66.53 2.00 0.00	76.56 2.73 0.00	77.17 2.54 0.00	73.27 2.20 0.00	68.56 2.25 0.00	61.90 1.80 0.00	61.66 1.97 0.00	63.02 2.37 0.00	52.62 1.43 0.00	45.22 -1.06 0.00	39.65 -3.50 0.00
NEG_PENN_ALLEGHNY 23528	36.92 -1.26 0.00	35.67 -1.14 0.00	34.42 -1.21 0.00	28.84 -1.05 0.00	28.54 -1.04 0.00	28.84 -0.92 0.00	34.56 -1.03 0.00	39.48 -0.44 0.00	42.45 0.25 0.00	55.60 1.30 0.00	57.92 1.58 0.00	63.96 1.80 0.00	66.45 1.94 0.00	66.47 1.94 0.00	76.04 2.21 0.00	76.87 2.24 0.00	73.13 2.06 0.00	68.23 1.92 0.00	61.84 1.74 0.00	61.48 1.79 0.00	62.53 1.88 0.00	52.57 1.38 0.00	46.56 0.28 0.00	42.42 -0.73 0.00
NEG___GEN_MONROE 24207	37.15 -1.03 0.00	36.00 -0.81 0.00	34.60 -1.03 0.00	28.78 -1.11 0.00	28.37 -1.21 0.00	28.87 -0.89 0.00	34.34 -1.25 0.00	39.44 -0.48 0.00	42.54 0.34 0.00	56.58 2.28 0.00	59.04 2.70 0.00	65.52 3.36 0.00	67.86 3.35 0.00	67.89 3.36 0.00	77.96 4.13 0.00	78.66 4.03 0.00	74.77 3.70 0.00	69.76 3.45 0.00	62.98 2.88 0.00	62.55 2.86 0.00	63.86 3.21 0.00	53.70 2.51 0.00	47.21 0.93 0.00	42.16 -0.99 0.00
NEPA___ENERGY 23901	32.64 -5.54 0.00	31.73 -5.08 0.00	30.43 -5.20 0.00	25.38 -4.51 0.00	25.06 -4.52 0.00	25.59 -4.17 0.00	30.89 -4.70 0.00	36.25 -3.67 0.00	40.43 -1.77 0.00	54.95 0.65 0.00	57.69 1.35 0.00	63.65 1.49 0.00	66.06 1.55 0.00	66.01 1.48 0.00	75.68 1.85 0.00	76.35 1.72 0.00	72.49 1.42 0.00	67.90 1.59 0.00	61.36 1.26 0.00	61.06 1.37 0.00	62.23 1.58 0.00	51.65 0.46 0.00	44.06 -2.22 0.00	38.71 -4.44 0.00
NEVERSINK___HYD 23608	39.94 1.76 0.00	38.43 1.62 0.00	37.16 1.53 0.00	31.20 1.31 0.00	31.00 1.42 0.00	31.31 1.55 0.00	37.41 1.82 0.00	42.28 2.36 0.00	44.82 2.62 0.00	57.78 3.48 0.00	59.66 3.32 0.00	65.83 3.67 0.00	68.57 4.06 0.00	68.60 4.07 0.00	78.19 4.36 0.00	79.03 4.40 0.00	75.19 4.12 0.00	70.16 3.85 0.00	63.53 3.43 0.00	63.21 3.52 0.00	64.65 4.00 0.00	54.47 3.28 0.00	49.29 3.01 0.00	45.35 2.20 0.00
NIAGARA____ 23760	35.51 -2.67 0.00	34.42 -2.39 0.00	33.03 -2.60 0.00	27.41 -2.48 0.00	26.95 -2.63 0.00	27.59 -2.17 0.00	32.53 -3.06 0.00	37.76 -2.16 0.00	40.68 -1.52 0.00	54.46 0.16 0.00	56.68 0.34 0.00	62.84 0.68 0.00	64.83 0.32 0.00	64.59 0.06 0.00	74.35 0.52 0.00	75.00 0.37 0.00	71.21 0.14 0.00	66.64 0.33 0.00	60.22 0.12 0.00	60.05 0.36 0.00	61.32 0.67 0.00	51.80 0.61 0.00	45.45 -0.83 0.00	40.00 -3.15 0.00
NINE_MILE_1 23575	37.00 -1.18 0.00	35.67 -1.14 0.00	34.45 -1.18 0.00	28.87 -1.02 0.00	28.57 -1.01 0.00	28.72 -1.04 0.00	34.24 -1.35 0.00	38.64 -1.28 0.00	40.98 -1.22 0.00	53.00 -1.30 0.00	55.04 -1.30 0.00	60.85 -1.31 0.00	63.09 -1.42 0.00	63.11 -1.42 0.00	72.28 -1.55 0.00	72.99 -1.64 0.00	69.51 -1.56 0.00	64.85 -1.46 0.00	58.78 -1.32 0.00	58.38 -1.31 0.00	59.38 -1.27 0.00	50.06 -1.13 0.00	45.12 -1.16 0.00	41.94 -1.21 0.00
NINE_MILE_2 23744	36.92 -1.26 0.00	35.60 -1.21 0.00	34.42 -1.21 0.00	28.84 -1.05 0.00	28.52 -1.06 0.00	28.69 -1.07 0.00	34.17 -1.42 0.00	38.56 -1.36 0.00	40.89 -1.31 0.00	52.89 -1.41 0.00	54.93 -1.41 0.00	60.73 -1.43 0.00	62.96 -1.55 0.00	62.98 -1.55 0.00	72.06 -1.77 0.00	72.84 -1.79 0.00	69.36 -1.71 0.00	64.65 -1.66 0.00	58.66 -1.44 0.00	58.26 -1.43 0.00	59.26 -1.39 0.00	49.96 -1.23 0.00	45.03 -1.25 0.00	41.86 -1.29 0.00
NM_CAPITAL___DRP 24208	39.82 1.64 0.00	38.39 1.58 0.00	37.20 1.57 0.00	31.20 1.31 0.00	30.91 1.33 0.00	31.19 1.43 0.00	37.26 1.67 0.00	42.28 2.36 0.00	44.35 2.15 0.00	56.96 2.66 0.00	59.10 2.76 0.00	65.27 3.11 0.00	67.93 3.42 0.00	67.89 3.36 0.00	77.45 3.62 0.00	78.29 3.66 0.00	74.48 3.41 0.00	69.43 3.12 0.00	62.92 2.82 0.00	62.55 2.86 0.00	63.74 3.09 0.00	53.75 2.56 0.00	48.83 2.55 0.00	44.70 1.55 0.00
NM_CENTRAL___DRP 24181	37.49 -0.69 0.00	36.15 -0.66 0.00	34.92 -0.71 0.00	29.23 -0.66 0.00	28.93 -0.65 0.00	29.13 -0.63 0.00	34.70 -0.89 0.00	39.24 -0.68 0.00	41.74 -0.46 0.00	54.19 -0.11 0.00	56.34 0.00 0.00	62.28 0.12 0.00	64.70 0.19 0.00	64.66 0.13 0.00	73.98 0.15 0.00	74.78 0.15 0.00	71.14 0.07 0.00	66.38 0.07 0.00	60.16 0.06 0.00	59.75 0.06 0.00	60.77 0.12 0.00	51.19 0.00 0.00	46.00 -0.28 0.00	42.59 -0.56 0.00
NM_FRONTIER___DRP 24179	35.70 -2.48 0.00	34.60 -2.21 0.00	33.21 -2.42 0.00	27.53 -2.36 0.00	27.10 -2.48 0.00	27.77 -1.99 0.00	32.71 -2.88 0.00	38.04 -1.88 0.00	40.98 -1.22 0.00	54.95 0.65 0.00	57.19 0.85 0.00	63.47 1.31 0.00	65.41 0.90 0.00	65.18 0.65 0.00	75.09 1.26 0.00	75.67 1.04 0.00	71.85 0.78 0.00	67.24 0.93 0.00	60.70 0.60 0.00	60.53 0.84 0.00	61.92 1.27 0.00	52.26 1.07 0.00	45.82 -0.46 0.00	40.22 -2.93 0.00
NM_ST_REGIS___HYD 24053	37.99 -0.19 0.00	36.55 -0.26 0.00	35.49 -0.14 0.00	29.77 -0.12 0.00	29.40 -0.18 0.00	29.52 -0.24 0.00	35.66 0.07 0.00	39.32 -0.60 0.00	40.89 -1.31 0.00	51.59 -2.71 0.00	53.52 -2.82 0.00	58.93 -3.23 0.00	61.22 -3.29 0.00	61.37 -3.16 0.00	71.02 -2.81 0.00	72.54 -2.09 0.00	69.29 -1.78 0.00	64.45 -1.86 0.00	58.18 -1.92 0.00	57.66 -2.03 0.00	58.41 -2.24 0.00	49.19 -2.00 0.00	44.52 -1.76 0.00	42.50 -0.65 0.00
NORTHPORT___1 23551	40.05 1.87 0.00	38.87 2.06 0.00	38.05 2.42 0.00	37.71 2.09 -5.73	36.88 2.07 -5.23	37.40 2.29 -5.35	37.97 2.38 0.00	41.65 1.92 0.19	43.73 1.86 0.33	53.03 2.06 3.33	57.54 2.82 1.62	64.24 3.61 1.53	76.16 4.58 -7.07	67.21 4.13 1.45	85.41 3.25 -8.33	91.07 3.21 -13.23	87.09 3.20 -12.82	86.24 3.58 -16.35	64.52 3.43 -0.99	64.15 3.52 -0.94	64.23 3.76 0.18	52.58 2.97 1.58	47.83 2.36 0.81	41.41 1.38 3.12
NORTHPORT___2 23552	40.05 1.87 0.00	38.87 2.06 0.00	38.05 2.42 0.00	37.71 2.09 -5.73	36.88 2.07 -5.23	37.40 2.29 -5.35	37.97 2.38 0.00	41.65 1.92 0.19	43.73 1.86 0.33	53.09 2.12 3.33	57.54 2.82 1.62	64.24 3.61 1.53	76.16 4.58 -7.07	67.27 4.19 1.45	85.41 3.25 -8.33	91.07 3.21 -13.23	87.09 3.20 -12.82	86.24 3.58 -16.35	64.52 3.43 -0.99	64.21 3.58 -0.94	64.23 3.76 0.18	52.58 2.97 1.58	47.83 2.36 0.81	41.41 1.38 3.12
NORTHPORT___3 23553	40.51 2.33 0.00	39.20 2.39 0.00	38.48 2.85 0.00	38.04 2.42 -5.73	37.26 2.45 -5.23	37.76 2.65 -5.35	38.44 2.85 0.00	41.85 2.12 0.19	44.06 2.19 0.33	53.89 2.44 2.85	59.37 3.15 0.12	66.08 3.92 0.00	78.00 4.84 -8.65	69.05 4.52 0.00	87.26 3.99 -9.44	92.91 4.03 -14.25	88.93 3.98 -13.88	88.08 4.04 -17.73	66.36 3.67 -2.59	65.99 3.88 -2.42	66.07 4.06 -1.36	54.41 3.22 0.00	48.96 2.68 0.00	41.85 1.81 3.11
NORTHPORT___4 23650	40.51 2.33 0.00	39.20 2.39 0.00	38.48 2.85 0.00	38.07 2.45 -5.73	37.26 2.45 -5.23	37.76 2.65 -5.35	38.47 2.88 0.00	41.81 2.08 0.19	43.98 2.11 0.33	53.84 2.39 2.85	59.32 3.10 0.12	66.01 3.85 0.00	77.93 4.77 -8.65	68.98 4.45 0.00	87.18 3.91 -9.44	92.84 3.96 -14.25	88.86 3.91 -13.88	88.02 3.98 -17.73	66.36 3.67 -2.59	65.93 3.82 -2.42	66.01 4.00 -1.36	54.36 3.17 0.00	48.92 2.64 0.00	41.81 1.77 3.11

NORTHPORT___IC 23718	40.17 1.99 0.00	38.95 2.14 0.00	38.09 2.46 0.00	37.74 2.12 -5.73	36.94 2.13 -5.23	37.43 2.32 -5.35	38.05 2.46 0.00	41.77 2.04 0.19	43.90 2.03 0.33	53.30 2.33 3.33	57.82 3.10 1.62	64.55 3.92 1.53	76.42 4.84 -7.07	67.53 4.45 1.45	85.78 3.62 -8.33	91.44 3.58 -13.23	87.44 3.55 -12.82	86.51 3.85 -16.35	64.82 3.73 -0.99	64.45 3.82 -0.94	64.53 4.06 0.18	52.83 3.22 1.58	48.06 2.59 0.81	41.54 1.51 3.12
NSINS_S_GLNS_FALLS 23858	40.43 2.25 0.00	38.87 2.06 0.00	37.63 2.00 0.00	31.44 1.55 0.00	31.15 1.57 0.00	31.52 1.76 0.00	37.80 2.21 0.00	42.51 2.59 0.00	44.39 2.19 0.00	56.58 2.28 0.00	58.82 2.48 0.00	65.02 2.86 0.00	67.80 3.29 0.00	68.47 3.94 0.00	78.19 4.36 0.00	78.96 4.33 0.00	75.19 4.12 0.00	69.29 2.98 0.00	63.35 3.25 0.00	62.91 3.22 0.00	64.77 4.12 0.00	54.57 3.38 0.00	49.75 3.47 0.00	45.09 1.94 0.00
NUCOR_STEEL___DRP 24197	37.38 -0.80 0.00	36.04 -0.77 0.00	34.74 -0.89 0.00	29.05 -0.84 0.00	28.72 -0.86 0.00	29.08 -0.68 0.00	34.74 -0.85 0.00	39.64 -0.28 0.00	42.75 0.55 0.00	55.98 1.68 0.00	58.31 1.97 0.00	64.58 2.42 0.00	67.09 2.58 0.00	67.11 2.58 0.00	76.86 3.03 0.00	77.62 2.99 0.00	73.84 2.77 0.00	68.90 2.59 0.00	62.38 2.28 0.00	61.90 2.21 0.00	63.02 2.37 0.00	52.88 1.69 0.00	46.88 0.60 0.00	42.72 -0.43 0.00
NYISO_LBMP_REFERENCE 24008	38.18 0.00 0.00	36.81 0.00 0.00	35.63 0.00 0.00	29.89 0.00 0.00	29.58 0.00 0.00	29.76 0.00 0.00	35.59 0.00 0.00	39.92 0.00 0.00	42.20 0.00 0.00	54.30 0.00 0.00	56.34 0.00 0.00	62.16 0.00 0.00	64.51 0.00 0.00	64.53 0.00 0.00	73.83 0.00 0.00	74.63 0.00 0.00	71.07 0.00 0.00	66.31 0.00 0.00	60.10 0.00 0.00	59.69 0.00 0.00	60.65 0.00 0.00	51.19 0.00 0.00	46.28 0.00 0.00	43.15 0.00 0.00
NYPA_BRENTWD____GT 24164	40.74 2.56 0.00	39.50 2.69 0.00	38.59 2.96 0.00	38.13 2.51 -5.73	37.29 2.48 -5.23	37.82 2.71 -5.35	38.51 2.92 0.00	42.48 2.75 0.19	44.78 2.91 0.33	54.80 3.31 2.81	60.39 4.17 0.12	67.13 4.97 0.00	79.22 6.06 -8.65	70.14 5.61 0.00	88.14 4.87 -9.44	93.73 4.85 -14.25	89.71 4.76 -13.88	89.08 5.04 -17.73	67.50 4.81 -2.59	67.00 4.89 -2.42	67.35 5.34 -1.36	55.44 4.25 0.00	49.66 3.38 0.00	42.37 2.29 3.07
NYPA_GOWANUS____GT5 24156	41.20 3.02 0.00	39.64 2.72 -0.11	38.48 2.85 0.00	34.90 2.21 -2.80	36.09 2.45 -4.06	39.89 2.44 -7.69	40.92 2.85 -2.48	49.81 3.39 -6.50	55.49 3.71 -9.58	65.24 4.83 -6.11	87.39 5.30 -25.75	87.72 5.66 -19.90	89.08 6.32 -18.25	88.22 6.26 -17.43	88.18 6.79 -7.56	88.11 6.72 -6.76	88.12 6.40 -10.65	87.72 5.90 -15.51	74.83 5.05 -9.68	65.30 5.61 0.00	66.29 5.64 0.00	55.90 4.71 0.00	50.72 4.44 0.00	46.43 3.28 0.00
NYPA_GOWANUS____GT6 24157	41.20 3.02 0.00	39.64 2.72 -0.11	38.48 2.85 0.00	34.90 2.21 -2.80	36.09 2.45 -4.06	39.89 2.44 -7.69	40.92 2.85 -2.48	49.81 3.39 -6.50	55.49 3.71 -9.58	65.24 4.83 -6.11	87.39 5.30 -25.75	87.72 5.66 -19.90	89.08 6.32 -18.25	88.22 6.26 -17.43	88.18 6.79 -7.56	88.11 6.72 -6.76	88.12 6.40 -10.65	87.72 5.90 -15.51	74.83 5.05 -9.68	65.30 5.61 0.00	66.29 5.64 0.00	55.90 4.71 0.00	50.72 4.44 0.00	46.43 3.28 0.00
NYPA_HARLEM_RVR_GT1 24160	41.27 3.09 0.00	39.67 2.76 -0.10	38.44 2.81 0.00	34.68 2.33 -2.46	35.62 2.48 -3.56	39.03 2.53 -6.74	42.77 3.06 -4.12	51.28 3.87 -7.49	53.97 4.05 -7.72	64.47 4.83 -5.34	87.44 5.35 -25.75	87.78 5.72 -19.90	89.40 6.64 -18.25	88.41 6.45 -17.43	88.26 6.87 -7.56	88.26 6.87 -6.76	88.19 6.47 -10.65	87.72 5.90 -15.51	74.77 4.99 -9.68	64.94 5.25 0.00	65.74 5.09 0.00	55.85 4.66 0.00	51.55 4.67 -0.60	51.31 3.58 -4.58
NYPA_HARLEM_RVR_GT2 24161	41.27 3.09 0.00	39.67 2.76 -0.10	38.44 2.81 0.00	34.68 2.33 -2.46	35.62 2.48 -3.56	39.03 2.53 -6.74	42.77 3.06 -4.12	51.28 3.87 -7.49	53.97 4.05 -7.72	64.47 4.83 -5.34	87.44 5.35 -25.75	87.78 5.72 -19.90	89.40 6.64 -18.25	88.41 6.45 -17.43	88.26 6.87 -7.56	88.26 6.87 -6.76	88.19 6.47 -10.65	87.72 5.90 -15.51	74.77 4.99 -9.68	64.94 5.25 0.00	65.74 5.09 0.00	55.85 4.66 0.00	51.55 4.67 -0.60	51.31 3.58 -4.58
NYPA_KENT____GT 24152	41.16 2.98 0.00	39.68 2.76 -0.11	38.48 2.85 0.00	34.96 2.27 -2.80	36.09 2.45 -4.06	39.95 2.50 -7.69	40.99 2.92 -2.48	49.89 3.47 -6.50	55.54 3.76 -9.58	65.19 4.78 -6.11	87.33 5.24 -25.75	87.65 5.59 -19.90	89.08 6.32 -18.25	88.22 6.26 -17.43	88.03 6.64 -7.56	88.03 6.64 -6.76	88.04 6.32 -10.65	87.65 5.83 -15.51	74.77 4.99 -9.68	65.12 5.43 0.00	66.11 5.46 0.00	55.85 4.66 0.00	50.77 4.49 0.00	46.47 3.32 0.00
NYPA_POUCH1____GT 24155	41.20 3.02 0.00	39.68 2.76 -0.11	38.52 2.89 0.00	34.89 2.21 -2.79	36.07 2.45 -4.04	39.89 2.47 -7.66	40.94 2.88 -2.47	49.80 3.43 -6.45	55.47 3.76 -9.51	65.27 4.89 -6.08	86.73 5.30 -25.09	87.15 5.72 -19.27	88.47 6.39 -17.57	87.63 6.32 -16.78	87.54 6.79 -6.92	87.54 6.79 -6.12	87.55 6.47 -10.01	87.16 5.97 -14.88	74.56 5.05 -9.41	65.36 5.67 0.00	66.33 5.70 0.02	55.95 4.76 0.00	50.77 4.49 0.00	46.47 3.32 0.00
NYPA_VERNON____GT2 24162	41.08 2.90 0.00	39.68 2.76 -0.11	38.44 2.81 0.00	35.02 2.33 -2.80	36.07 2.43 -4.06	40.01 2.56 -7.69	40.99 2.92 -2.48	50.01 3.59 -6.50	55.62 3.84 -9.58	65.19 4.78 -6.11	87.27 5.18 -25.75	87.59 5.53 -19.90	89.08 6.32 -18.25	88.15 6.19 -17.43	87.96 6.57 -7.56	88.03 6.64 -6.76	87.97 6.25 -10.65	87.59 5.77 -15.51	74.71 4.93 -9.68	65.00 5.31 0.00	65.93 5.28 0.00	55.75 4.56 0.00	50.72 4.44 0.00	46.43 3.28 0.00
NYPA_VERNON____GT3 24163	41.08 2.90 0.00	39.68 2.76 -0.11	38.44 2.81 0.00	35.02 2.33 -2.80	36.07 2.43 -4.06	40.01 2.56 -7.69	40.99 2.92 -2.48	50.01 3.59 -6.50	55.62 3.84 -9.58	65.19 4.78 -6.11	87.27 5.18 -25.75	87.59 5.53 -19.90	89.08 6.32 -18.25	88.15 6.19 -17.43	87.96 6.57 -7.56	88.03 6.64 -6.76	87.97 6.25 -10.65	87.59 5.77 -15.51	74.71 4.93 -9.68	65.00 5.31 0.00	65.93 5.28 0.00	55.75 4.56 0.00	50.72 4.44 0.00	46.43 3.28 0.00
NYPA___HOLTSVILL 23794	40.55 2.37 0.00	39.31 2.50 0.00	38.44 2.81 0.00	38.01 2.39 -5.73	37.09 2.28 -5.23	37.61 2.50 -5.35	38.26 2.67 0.00	42.16 2.43 0.19	44.49 2.62 0.33	54.66 3.20 2.84	60.28 4.06 0.12	67.19 5.03 0.00	79.29 6.13 -8.65	70.14 5.61 0.00	87.77 4.50 -9.44	93.28 4.40 -14.25	89.36 4.41 -13.88	88.95 4.91 -17.73	67.50 4.81 -2.59	67.00 4.89 -2.42	67.16 5.15 -1.36	55.23 4.04 0.00	49.57 3.29 0.00	41.99 1.94 3.10
NYPA___HELLGATE_GT1 24158	41.27 3.09 0.00	39.67 2.76 -0.10	38.44 2.81 0.00	34.68 2.33 -2.46	35.62 2.48 -3.56	39.03 2.53 -6.74	42.74 3.06 -4.09	51.30 3.87 -7.51	53.97 4.05 -7.72	64.47 4.83 -5.34	87.44 5.35 -25.75	87.78 5.72 -19.90	89.40 6.64 -18.25	88.41 6.45 -17.43	88.26 6.87 -7.56	88.26 6.87 -6.76	88.19 6.47 -10.65	87.72 5.90 -15.51	74.77 4.99 -9.68	64.94 5.25 0.00	65.74 5.09 0.00	55.85 4.66 0.00	51.56 4.67 -0.61	51.39 3.58 -4.66
NYPA___HELLGATE_GT2 24159	41.27 3.09 0.00	39.67 2.76 -0.10	38.44 2.81 0.00	34.68 2.33 -2.46	35.62 2.48 -3.56	39.03 2.53 -6.74	42.74 3.06 -4.09	51.30 3.87 -7.51	53.97 4.05 -7.72	64.47 4.83 -5.34	87.44 5.35 -25.75	87.78 5.72 -19.90	89.40 6.64 -18.25	88.41 6.45 -17.43	88.26 6.87 -7.56	88.26 6.87 -6.76	88.19 6.47 -10.65	87.72 5.90 -15.51	74.77 4.99 -9.68	64.94 5.25 0.00	65.74 5.09 0.00	55.85 4.66 0.00	51.56 4.67 -0.61	51.39 3.58 -4.66

O.H_GEN_BRUCE 24063	35.51 -2.67 0.00	34.42 -2.39 0.00	33.03 -2.60 0.00	27.41 -2.48 0.00	26.95 -2.63 0.00	27.59 -2.17 0.00	29.07 -3.06 3.46	39.08 -2.12 -1.28	42.99 -1.48 -2.27	54.52 0.22 0.00	56.73 0.39 0.00	62.91 0.75 0.00	64.90 0.39 0.00	64.72 0.19 0.00	74.49 0.66 0.00	75.08 0.45 0.00	71.28 0.21 0.00	66.71 0.40 0.00	60.28 0.18 0.00	60.11 0.42 0.00	61.38 0.73 0.00	51.86 0.67 0.00	51.21 -0.74 -5.67	30.00 -3.15 10.00
OAK ORCHARD___HYD 24046	36.88 -1.30 0.00	35.71 -1.10 0.00	34.31 -1.32 0.00	28.60 -1.29 0.00	28.19 -1.39 0.00	28.63 -1.13 0.00	34.06 -1.53 0.00	39.12 -0.80 0.00	42.07 -0.13 0.00	55.66 1.36 0.00	58.03 1.69 0.00	64.34 2.18 0.00	66.70 2.19 0.00	66.66 2.13 0.00	76.56 2.73 0.00	77.24 2.61 0.00	73.42 2.35 0.00	68.50 2.19 0.00	61.90 1.80 0.00	61.48 1.79 0.00	62.77 2.12 0.00	52.83 1.64 0.00	46.70 0.42 0.00	41.94 -1.21 0.00
OCC_CHEM___DRP 24175	35.70 -2.48 0.00	34.60 -2.21 0.00	33.17 -2.46 0.00	27.53 -2.36 0.00	27.07 -2.51 0.00	27.74 -2.02 0.00	32.67 -2.92 0.00	38.00 -1.92 0.00	40.98 -1.22 0.00	54.95 0.65 0.00	57.19 0.85 0.00	63.47 1.31 0.00	65.35 0.84 0.00	65.18 0.65 0.00	75.09 1.26 0.00	75.67 1.04 0.00	71.85 0.78 0.00	67.24 0.93 0.00	60.70 0.60 0.00	60.53 0.84 0.00	61.92 1.27 0.00	52.26 1.07 0.00	45.77 -0.51 0.00	40.17 -2.98 0.00
OLIN_CORP_DRP 24177	35.55 -2.63 0.00	34.45 -2.36 0.00	33.06 -2.57 0.00	27.44 -2.45 0.00	26.98 -2.60 0.00	27.65 -2.11 0.00	32.64 -2.95 0.00	37.92 -2.00 0.00	40.93 -1.27 0.00	54.90 0.60 0.00	57.19 0.85 0.00	63.40 1.24 0.00	65.35 0.84 0.00	65.18 0.65 0.00	75.09 1.26 0.00	75.67 1.04 0.00	71.78 0.71 0.00	67.24 0.93 0.00	60.70 0.60 0.00	60.53 0.84 0.00	61.86 1.21 0.00	52.16 0.97 0.00	45.68 -0.60 0.00	40.09 -3.06 0.00
ONONDAGA_REF_OCCRA 23987	37.53 -0.65 0.00	36.18 -0.63 0.00	34.95 -0.68 0.00	29.26 -0.63 0.00	28.99 -0.59 0.00	29.19 -0.57 0.00	34.81 -0.78 0.00	39.36 -0.56 0.00	41.95 -0.25 0.00	54.52 0.22 0.00	56.68 0.34 0.00	62.66 0.50 0.00	65.09 0.58 0.00	65.11 0.58 0.00	74.42 0.59 0.00	75.23 0.60 0.00	71.57 0.50 0.00	66.77 0.46 0.00	60.52 0.42 0.00	60.11 0.42 0.00	61.14 0.49 0.00	51.45 0.26 0.00	46.14 -0.14 0.00	42.68 -0.47 0.00
ONONDAGA___COGEN 23986	37.26 -0.92 0.00	35.89 -0.92 0.00	34.70 -0.93 0.00	29.11 -0.78 0.00	28.90 -0.68 0.00	29.11 -0.65 0.00	34.56 -1.03 0.00	39.08 -0.84 0.00	41.65 -0.55 0.00	54.14 -0.16 0.00	56.28 -0.06 0.00	62.28 0.12 0.00	64.64 0.13 0.00	64.66 0.13 0.00	73.98 0.15 0.00	74.70 0.07 0.00	71.14 0.07 0.00	66.38 0.07 0.00	60.10 0.00 0.00	59.69 0.00 0.00	60.71 0.06 0.00	51.09 -0.10 0.00	45.82 -0.46 0.00	42.33 -0.82 0.00
OSWEGATCHIE___HYD 24044	38.37 0.19 0.00	36.92 0.11 0.00	35.77 0.14 0.00	29.98 0.09 0.00	29.52 -0.06 0.00	29.76 0.00 0.00	35.84 0.25 0.00	39.80 -0.12 0.00	41.31 -0.89 0.00	52.62 -1.68 0.00	54.71 -1.63 0.00	60.30 -1.86 0.00	62.83 -1.68 0.00	62.92 -1.61 0.00	72.65 -1.18 0.00	73.96 -0.67 0.00	70.50 -0.57 0.00	65.71 -0.60 0.00	59.38 -0.72 0.00	58.85 -0.84 0.00	59.74 -0.91 0.00	50.32 -0.87 0.00	45.26 -1.02 0.00	42.93 -0.22 0.00
OSWEGO___5 23606	37.19 -0.99 0.00	35.85 -0.96 0.00	34.67 -0.96 0.00	29.05 -0.84 0.00	28.72 -0.86 0.00	28.93 -0.83 0.00	34.49 -1.10 0.00	38.92 -1.00 0.00	41.31 -0.89 0.00	53.49 -0.81 0.00	55.55 -0.79 0.00	61.41 -0.75 0.00	63.74 -0.77 0.00	63.76 -0.77 0.00	72.94 -0.89 0.00	73.66 -0.97 0.00	70.15 -0.92 0.00	65.45 -0.86 0.00	59.32 -0.78 0.00	58.91 -0.78 0.00	59.92 -0.73 0.00	50.52 -0.67 0.00	45.45 -0.83 0.00	42.16 -0.99 0.00
OSWEGO___6 23613	37.19 -0.99 0.00	35.85 -0.96 0.00	34.67 -0.96 0.00	29.05 -0.84 0.00	28.72 -0.86 0.00	28.93 -0.83 0.00	34.49 -1.10 0.00	38.92 -1.00 0.00	41.31 -0.89 0.00	53.49 -0.81 0.00	55.55 -0.79 0.00	61.41 -0.75 0.00	63.74 -0.77 0.00	63.76 -0.77 0.00	72.94 -0.89 0.00	73.66 -0.97 0.00	70.15 -0.92 0.00	65.45 -0.86 0.00	59.32 -0.78 0.00	58.91 -0.78 0.00	59.92 -0.73 0.00	50.52 -0.67 0.00	45.45 -0.83 0.00	42.16 -0.99 0.00
OUTOKUMPU-AB___DRP 24206	35.35 -2.83 0.00	34.31 -2.50 0.00	32.89 -2.74 0.00	27.29 -2.60 0.00	26.86 -2.72 0.00	27.56 -2.20 0.00	32.53 -3.06 0.00	37.84 -2.08 0.00	40.98 -1.22 0.00	55.17 0.87 0.00	57.47 1.13 0.00	63.78 1.62 0.00	65.54 1.03 0.00	65.37 0.84 0.00	75.38 1.55 0.00	75.97 1.34 0.00	72.06 0.99 0.00	67.57 1.26 0.00	60.94 0.84 0.00	60.76 1.07 0.00	62.23 1.58 0.00	52.37 1.18 0.00	45.63 -0.65 0.00	40.00 -3.15 0.00
OXBOW___ 24026	35.43 -2.75 0.00	34.34 -2.47 0.00	32.96 -2.67 0.00	27.35 -2.54 0.00	26.89 -2.69 0.00	27.59 -2.17 0.00	32.53 -3.06 0.00	37.80 -2.12 0.00	40.85 -1.35 0.00	54.95 0.65 0.00	57.19 0.85 0.00	63.47 1.31 0.00	65.28 0.77 0.00	65.11 0.58 0.00	75.01 1.18 0.00	75.60 0.97 0.00	71.78 0.71 0.00	67.24 0.93 0.00	60.70 0.60 0.00	60.47 0.78 0.00	61.92 1.27 0.00	52.16 0.97 0.00	45.59 -0.69 0.00	39.96 -3.19 0.00
PEEKSKILL___ 23653	40.28 2.10 0.00	38.80 1.99 0.00	37.70 2.07 0.00	31.65 1.76 0.00	31.38 1.80 0.00	31.75 1.99 0.00	37.83 2.24 0.00	42.75 2.83 0.00	45.20 3.00 0.00	57.99 3.69 0.00	60.23 3.89 0.00	66.39 4.23 0.00	69.28 4.77 0.00	69.24 4.71 0.00	78.85 5.02 0.00	79.63 5.00 0.00	75.83 4.76 0.00	70.69 4.38 0.00	63.95 3.85 0.00	63.75 4.06 0.00	64.83 4.18 0.00	54.72 3.53 0.00	49.75 3.47 0.00	45.61 2.46 0.00
PGE MADISON___WINDPWR 24146	38.60 0.42 0.00	37.18 0.37 0.00	35.84 0.21 0.00	29.98 0.09 0.00	29.52 -0.06 0.00	29.94 0.18 0.00	35.98 0.39 0.00	41.44 1.52 0.00	44.48 2.28 0.00	58.48 4.18 0.00	60.96 4.62 0.00	67.57 5.41 0.00	70.32 5.81 0.00	70.27 5.74 0.00	80.25 6.42 0.00	81.12 6.49 0.00	77.04 5.97 0.00	71.95 5.64 0.00	65.15 5.05 0.00	64.64 4.95 0.00	65.80 5.15 0.00	55.08 3.89 0.00	48.45 2.17 0.00	44.44 1.29 0.00
PJM_GEN_KEystone 24065	16.00 -4.89 17.29	16.00 -4.49 16.32	15.00 -4.56 16.07	15.01 -3.94 10.94	15.01 -3.93 10.64	20.00 -3.66 6.10	28.00 -4.13 3.46	38.01 -3.19 -1.28	42.99 -1.48 -2.27	55.06 0.76 0.00	57.75 1.41 0.00	63.71 1.55 0.00	66.19 1.68 0.00	66.14 1.61 0.00	75.82 1.99 0.00	76.57 1.94 0.00	72.70 1.63 0.00	68.03 1.72 0.00	61.48 1.38 0.00	61.24 1.55 0.00	62.35 1.70 0.00	51.80 0.61 0.00	50.01 -1.94 -5.67	29.27 -3.88 10.00
PLEASANTVLY___LBMP 24000	40.24 2.06 0.00	38.76 1.95 0.00	37.63 2.00 0.00	31.59 1.70 0.00	31.32 1.74 0.00	31.66 1.90 0.00	37.76 2.17 0.00	42.71 2.79 0.00	45.07 2.87 0.00	57.88 3.58 0.00	60.06 3.72 0.00	66.20 4.04 0.00	69.03 4.52 0.00	69.05 4.52 0.00	78.55 4.72 0.00	79.33 4.70 0.00	75.55 4.48 0.00	70.49 4.18 0.00	63.77 3.67 0.00	63.57 3.88 0.00	64.65 4.00 0.00	54.57 3.38 0.00	49.70 3.42 0.00	45.57 2.42 0.00
POLETTI___ 23519	40.85 2.67 0.00	39.41 2.50 -0.10	38.23 2.60 0.00	34.59 2.24 -2.46	35.38 2.25 -3.55	38.93 2.44 -6.73	40.58 2.81 -2.18	47.40 3.47 -4.01	52.84 3.59 -7.05	64.05 4.40 -5.35	63.51 4.68 -2.49	67.07 4.91 0.00	70.12 5.61 0.00	70.01 5.48 0.00	79.59 5.76 0.00	80.38 5.75 0.00	76.54 5.47 0.00	71.35 5.04 0.00	64.49 4.39 0.00	64.35 4.66 0.00	65.26 4.61 0.00	55.29 4.10 0.00	50.35 4.07 0.00	46.13 2.98 0.00

PORT_JEFF_3 23555	40.43 2.25 0.00	39.39 2.58 0.00	38.44 2.81 0.00	38.01 2.39 -5.73	36.97 2.16 -5.23	37.46 2.35 -5.35	38.01 2.42 0.00	41.69 1.96 0.19	43.98 2.11 0.33	54.02 2.55 2.83	59.54 3.32 0.12	66.45 4.29 0.00	78.58 5.42 -8.65	69.24 4.71 0.00	86.67 3.40 -9.44	92.24 3.36 -14.25	88.29 3.34 -13.88	88.02 3.98 -17.73	66.66 3.97 -2.59	66.17 4.06 -2.42	66.26 4.25 -1.36	54.57 3.38 0.00	49.01 2.73 0.00	41.47 1.42 3.10
PORT_JEFF_4 23616	40.32 2.14 0.00	39.39 2.58 0.00	38.44 2.81 0.00	38.01 2.39 -5.73	36.94 2.13 -5.23	37.43 2.32 -5.35	37.97 2.38 0.00	41.73 2.00 0.19	43.98 2.11 0.33	54.08 2.61 2.83	59.54 3.32 0.12	66.45 4.29 0.00	78.58 5.42 -8.65	69.31 4.78 0.00	86.74 3.47 -9.44	92.24 3.36 -14.25	88.36 3.41 -13.88	88.02 3.98 -17.73	66.72 4.03 -2.59	66.23 4.12 -2.42	66.32 4.31 -1.36	54.62 3.43 0.00	49.01 2.73 0.00	41.47 1.42 3.10
PORT_JEFF_IC 23713	40.59 2.41 0.00	39.50 2.69 0.00	38.59 2.96 0.00	38.13 2.51 -5.73	37.12 2.31 -5.23	37.64 2.53 -5.35	38.26 2.67 0.00	42.12 2.39 0.19	44.44 2.57 0.33	54.73 3.26 2.83	60.28 4.06 0.12	67.32 5.16 0.00	79.48 6.32 -8.65	69.89 5.36 0.00	87.48 4.21 -9.44	92.98 4.10 -14.25	89.00 4.05 -13.88	88.68 4.64 -17.73	67.26 4.57 -2.59	66.77 4.66 -2.42	66.86 4.85 -1.36	55.03 3.84 0.00	49.57 3.29 0.00	41.92 1.86 3.09
PPL PILGRIM_ST_GT1 24216	40.74 2.56 0.00	39.50 2.69 0.00	38.59 2.96 0.00	38.13 2.51 -5.73	37.29 2.48 -5.23	37.82 2.71 -5.35	38.51 2.92 0.00	42.48 2.75 0.19	44.78 2.91 0.33	54.37 2.88 2.81	59.94 3.72 0.12	66.57 4.41 0.00	78.64 5.48 -8.65	69.56 5.03 0.00	87.48 4.21 -9.44	93.06 4.18 -14.25	89.14 4.19 -13.88	88.55 4.51 -17.73	66.96 4.27 -2.59	66.47 4.36 -2.42	66.80 4.79 -1.36	54.98 3.79 0.00	49.29 3.01 0.00	42.37 2.29 3.07
PPL PILGRIM_ST_GT2 24217	40.74 2.56 0.00	39.50 2.69 0.00	38.59 2.96 0.00	38.13 2.51 -5.73	37.29 2.48 -5.23	37.82 2.71 -5.35	38.51 2.92 0.00	42.48 2.75 0.19	44.78 2.91 0.33	54.37 2.88 2.81	59.94 3.72 0.12	66.64 4.48 0.00	78.64 5.48 -8.65	69.63 5.10 0.00	87.48 4.21 -9.44	93.06 4.18 -14.25	89.14 4.19 -13.88	88.55 4.51 -17.73	66.96 4.27 -2.59	66.47 4.36 -2.42	66.86 4.85 -1.36	54.98 3.79 0.00	49.29 3.01 0.00	42.37 2.29 3.07
PPL_SHRM_GT3 24213	40.85 2.67 0.00	39.64 2.83 0.00	38.69 3.06 0.00	38.22 2.60 -5.73	37.29 2.48 -5.23	37.82 2.71 -5.35	38.51 2.92 0.00	42.52 2.79 0.19	44.91 3.04 0.33	55.33 3.86 2.83	61.01 4.79 0.12	68.13 5.97 0.00	80.32 7.16 -8.65	71.11 6.58 0.00	88.29 5.02 -9.44	93.88 5.00 -14.25	89.92 4.97 -13.88	89.68 5.64 -17.73	68.46 5.77 -2.59	67.96 5.85 -2.42	68.01 6.00 -1.36	55.95 4.76 0.00	50.07 3.79 0.00	42.34 2.29 3.10
PPL_SHRM_GT4 24214	40.85 2.67 0.00	39.64 2.83 0.00	38.69 3.06 0.00	38.22 2.60 -5.73	37.29 2.48 -5.23	37.82 2.71 -5.35	38.51 2.92 0.00	42.52 2.79 0.19	44.91 3.04 0.33	55.33 3.86 2.83	61.01 4.79 0.12	68.13 5.97 0.00	80.32 7.16 -8.65	71.11 6.58 0.00	88.29 5.02 -9.44	93.88 5.00 -14.25	89.92 4.97 -13.88	89.68 5.64 -17.73	68.46 5.77 -2.59	67.96 5.85 -2.42	68.01 6.00 -1.36	55.95 4.76 0.00	50.07 3.79 0.00	42.34 2.29 3.10
PROJECT___ORANGE 23990	37.45 -0.73 0.00	36.11 -0.70 0.00	34.88 -0.75 0.00	29.20 -0.69 0.00	28.90 -0.68 0.00	29.11 -0.65 0.00	34.66 -0.93 0.00	39.24 -0.68 0.00	41.69 -0.51 0.00	54.19 -0.11 0.00	56.28 -0.06 0.00	62.28 0.12 0.00	64.64 0.13 0.00	64.66 0.13 0.00	73.90 0.07 0.00	74.70 0.07 0.00	71.07 0.00 0.00	66.31 0.00 0.00	60.10 0.00 0.00	59.69 0.00 0.00	60.71 0.06 0.00	51.14 -0.05 0.00	46.00 -0.28 0.00	42.55 -0.60 0.00
PROJECT___ORANGE 1 24174	37.45 -0.73 0.00	36.11 -0.70 0.00	34.88 -0.75 0.00	29.20 -0.69 0.00	28.90 -0.68 0.00	29.11 -0.65 0.00	34.66 -0.93 0.00	39.24 -0.68 0.00	41.69 -0.51 0.00	54.19 -0.11 0.00	56.28 -0.06 0.00	62.28 0.12 0.00	64.64 0.13 0.00	64.66 0.13 0.00	73.90 0.07 0.00	74.70 0.07 0.00	71.07 0.00 0.00	66.31 0.00 0.00	60.10 0.00 0.00	59.69 0.00 0.00	60.71 0.06 0.00	51.14 -0.05 0.00	46.00 -0.28 0.00	42.55 -0.60 0.00
PROJECT___ORANGE 2 24166	37.45 -0.73 0.00	36.11 -0.70 0.00	34.88 -0.75 0.00	29.20 -0.69 0.00	28.90 -0.68 0.00	29.11 -0.65 0.00	34.66 -0.93 0.00	39.24 -0.68 0.00	41.69 -0.51 0.00	54.19 -0.11 0.00	56.28 -0.06 0.00	62.28 0.12 0.00	64.64 0.13 0.00	64.66 0.13 0.00	73.90 0.07 0.00	74.70 0.07 0.00	71.07 0.00 0.00	66.31 0.00 0.00	60.10 0.00 0.00	59.69 0.00 0.00	60.71 0.06 0.00	51.14 -0.05 0.00	46.00 -0.28 0.00	42.55 -0.60 0.00
PYRITES___HYD 24023	38.22 0.04 0.00	36.74 -0.07 0.00	35.77 0.14 0.00	30.01 0.12 0.00	29.58 0.00 0.00	29.73 -0.03 0.00	35.80 0.21 0.00	39.44 -0.48 0.00	40.93 -1.27 0.00	51.64 -2.66 0.00	53.64 -2.70 0.00	59.05 -3.11 0.00	61.35 -3.16 0.00	61.50 -3.03 0.00	71.25 -2.58 0.00	72.76 -1.87 0.00	69.44 -1.63 0.00	64.65 -1.66 0.00	58.42 -1.68 0.00	57.84 -1.85 0.00	58.59 -2.06 0.00	49.30 -1.89 0.00	44.48 -1.80 0.00	42.59 -0.56 0.00
RANKINE____ 23646	35.16 -3.02 0.00	34.12 -2.69 0.00	32.71 -2.92 0.00	27.17 -2.72 0.00	26.74 -2.84 0.00	27.41 -2.35 0.00	32.49 -3.10 0.00	37.88 -2.04 0.00	41.23 -0.97 0.00	55.55 1.25 0.00	57.97 1.63 0.00	64.27 2.11 0.00	66.25 1.74 0.00	66.08 1.55 0.00	76.12 2.29 0.00	76.72 2.09 0.00	72.78 1.71 0.00	68.17 1.86 0.00	61.54 1.44 0.00	61.30 1.61 0.00	62.71 2.06 0.00	52.62 1.43 0.00	45.72 -0.56 0.00	40.09 -3.06 0.00
RAVENS GT4-7____ 23728	40.89 2.71 0.00	39.46 2.54 -0.11	38.27 2.64 0.00	34.93 2.24 -2.80	35.92 2.28 -4.06	39.92 2.47 -7.69	40.92 2.85 -2.48	47.97 3.47 -4.58	53.92 3.67 -8.05	64.97 4.56 -6.11	64.03 4.85 -2.84	67.38 5.22 0.00	70.44 5.93 0.00	70.34 5.81 0.00	79.96 6.13 0.00	80.75 6.12 0.00	76.90 5.83 0.00	71.68 5.37 0.00	64.79 4.69 0.00	64.64 4.95 0.00	65.56 4.91 0.00	55.44 4.25 0.00	50.49 4.21 0.00	46.21 3.06 0.00
RAVENSWD GT2____ 23730	40.89 2.71 0.00	39.46 2.54 -0.11	38.27 2.64 0.00	34.93 2.24 -2.80	35.92 2.28 -4.06	39.92 2.47 -7.69	40.92 2.85 -2.48	47.97 3.47 -4.58	53.92 3.67 -8.05	64.97 4.56 -6.11	64.03 4.85 -2.84	67.38 5.22 0.00	70.44 5.93 0.00	70.34 5.81 0.00	79.96 6.13 0.00	80.75 6.12 0.00	76.90 5.83 0.00	71.68 5.37 0.00	64.79 4.69 0.00	64.64 4.95 0.00	65.56 4.91 0.00	55.44 4.25 0.00	50.49 4.21 0.00	46.21 3.06 0.00
RAVENSWD GT3____ 23733	40.89 2.71 0.00	39.46 2.54 -0.11	38.27 2.64 0.00	34.93 2.24 -2.80	35.92 2.28 -4.06	39.92 2.47 -7.69	40.92 2.85 -2.48	47.97 3.47 -4.58	53.92 3.67 -8.05	64.97 4.56 -6.11	64.03 4.85 -2.84	67.38 5.22 0.00	70.44 5.93 0.00	70.34 5.81 0.00	79.96 6.13 0.00	80.75 6.12 0.00	76.90 5.83 0.00	71.68 5.37 0.00	64.79 4.69 0.00	64.64 4.95 0.00	65.56 4.91 0.00	55.44 4.25 0.00	50.49 4.21 0.00	46.21 3.06 0.00
RAVENSWOOD_GT2_1 24244	40.89 2.71 0.00	39.46 2.54 -0.11	38.27 2.64 0.00	34.93 2.24 -2.80	35.92 2.28 -4.06	39.92 2.47 -7.69	40.92 2.85 -2.48	47.97 3.47 -4.58	53.92 3.67 -8.05	64.97 4.56 -6.11	64.03 4.85 -2.84	67.38 5.22 0.00	70.44 5.93 0.00	70.34 5.81 0.00	79.96 6.13 0.00	80.75 6.12 0.00	76.90 5.83 0.00	71.68 5.37 0.00	64.79 4.69 0.00	64.64 4.95 0.00	65.56 4.91 0.00	55.44 4.25 0.00	50.49 4.21 0.00	46.21 3.06 0.00

RAVENSWOOD_GT2_2 24245	40.89 2.71 0.00	39.46 2.54 -0.11	38.27 2.64 0.00	34.93 2.24 -2.80	35.92 2.28 -4.06	39.92 2.47 -7.69	40.92 2.85 -2.48	47.97 3.47 -4.58	53.92 3.67 -8.05	64.97 4.56 -6.11	64.03 4.85 -2.84	67.38 5.22 0.00	70.44 5.93 0.00	70.34 5.81 0.00	79.96 6.13 0.00	80.75 6.12 0.00	76.90 5.83 0.00	71.68 5.37 0.00	64.79 4.69 0.00	64.64 4.95 0.00	65.56 4.91 0.00	55.44 4.25 0.00	50.49 4.21 0.00	46.21 3.06 0.00
RAVENSWOOD_GT2_3 24246	40.89 2.71 0.00	39.46 2.54 -0.11	38.27 2.64 0.00	34.93 2.24 -2.80	35.92 2.28 -4.06	39.92 2.47 -7.69	40.92 2.85 -2.48	47.97 3.47 -4.58	53.92 3.67 -8.05	64.97 4.56 -6.11	64.03 4.85 -2.84	67.38 5.22 0.00	70.44 5.93 0.00	70.34 5.81 0.00	79.96 6.13 0.00	80.75 6.12 0.00	76.90 5.83 0.00	71.68 5.37 0.00	64.79 4.69 0.00	64.64 4.95 0.00	65.56 4.91 0.00	55.44 4.25 0.00	50.49 4.21 0.00	46.21 3.06 0.00
RAVENSWOOD_GT2_4 24247	40.89 2.71 0.00	39.46 2.54 -0.11	38.27 2.64 0.00	34.93 2.24 -2.80	35.92 2.28 -4.06	39.92 2.47 -7.69	40.92 2.85 -2.48	47.97 3.47 -4.58	53.92 3.67 -8.05	64.97 4.56 -6.11	64.03 4.85 -2.84	67.38 5.22 0.00	70.44 5.93 0.00	70.34 5.81 0.00	79.96 6.13 0.00	80.75 6.12 0.00	76.90 5.83 0.00	71.68 5.37 0.00	64.79 4.69 0.00	64.64 4.95 0.00	65.56 4.91 0.00	55.44 4.25 0.00	50.49 4.21 0.00	46.21 3.06 0.00
RAVENSWOOD_GT3_1 24248	40.89 2.71 0.00	39.46 2.54 -0.11	38.27 2.64 0.00	34.93 2.24 -2.80	35.92 2.28 -4.06	39.92 2.47 -7.69	40.92 2.85 -2.48	47.97 3.47 -4.58	53.92 3.67 -8.05	64.97 4.56 -6.11	64.03 4.85 -2.84	67.38 5.22 0.00	70.44 5.93 0.00	70.34 5.81 0.00	79.96 6.13 0.00	80.75 6.12 0.00	76.90 5.83 0.00	71.68 5.37 0.00	64.79 4.69 0.00	64.64 4.95 0.00	65.56 4.91 0.00	55.44 4.25 0.00	50.49 4.21 0.00	46.21 3.06 0.00
RAVENSWOOD_GT3_2 24249	40.89 2.71 0.00	39.46 2.54 -0.11	38.27 2.64 0.00	34.93 2.24 -2.80	35.92 2.28 -4.06	39.92 2.47 -7.69	40.92 2.85 -2.48	47.97 3.47 -4.58	53.92 3.67 -8.05	64.97 4.56 -6.11	64.03 4.85 -2.84	67.38 5.22 0.00	70.44 5.93 0.00	70.34 5.81 0.00	79.96 6.13 0.00	80.75 6.12 0.00	76.90 5.83 0.00	71.68 5.37 0.00	64.79 4.69 0.00	64.64 4.95 0.00	65.56 4.91 0.00	55.44 4.25 0.00	50.49 4.21 0.00	46.21 3.06 0.00
RAVENSWOOD_GT3_3 24250	40.89 2.71 0.00	39.46 2.54 -0.11	38.27 2.64 0.00	34.93 2.24 -2.80	35.92 2.28 -4.06	39.92 2.47 -7.69	40.92 2.85 -2.48	47.97 3.47 -4.58	53.92 3.67 -8.05	64.97 4.56 -6.11	64.03 4.85 -2.84	67.38 5.22 0.00	70.44 5.93 0.00	70.34 5.81 0.00	79.96 6.13 0.00	80.75 6.12 0.00	76.90 5.83 0.00	71.68 5.37 0.00	64.79 4.69 0.00	64.64 4.95 0.00	65.56 4.91 0.00	55.44 4.25 0.00	50.49 4.21 0.00	46.21 3.06 0.00
RAVENSWOOD_GT3_4 24251	40.89 2.71 0.00	39.46 2.54 -0.11	38.27 2.64 0.00	34.93 2.24 -2.80	35.92 2.28 -4.06	39.92 2.47 -7.69	40.92 2.85 -2.48	47.97 3.47 -4.58	53.92 3.67 -8.05	64.97 4.56 -6.11	64.03 4.85 -2.84	67.38 5.22 0.00	70.44 5.93 0.00	70.34 5.81 0.00	79.96 6.13 0.00	80.75 6.12 0.00	76.90 5.83 0.00	71.68 5.37 0.00	64.79 4.69 0.00	64.64 4.95 0.00	65.56 4.91 0.00	55.44 4.25 0.00	50.49 4.21 0.00	46.21 3.06 0.00
RAVENSWOOD_GT_1 23729	41.08 2.90 0.00	39.68 2.76 -0.11	38.44 2.81 0.00	35.02 2.33 -2.80	36.07 2.43 -4.06	40.01 2.56 -7.69	40.99 2.92 -2.48	50.01 3.59 -6.50	55.62 3.84 -9.58	65.19 4.78 -6.11	87.27 5.18 -25.75	87.59 5.53 -19.90	89.08 6.32 -18.25	88.15 6.19 -17.43	87.96 6.57 -7.56	88.03 6.64 -6.76	87.97 6.25 -10.65	87.59 5.77 -15.51	74.71 4.93 -9.68	65.00 5.31 0.00	65.93 5.28 0.00	55.75 4.56 0.00	50.72 4.44 0.00	46.43 3.28 0.00
RAVENSWOOD_GT_10 24258	40.89 2.71 0.00	39.46 2.54 -0.11	38.27 2.64 0.00	34.93 2.24 -2.80	35.92 2.28 -4.06	39.92 2.47 -7.69	40.92 2.85 -2.48	47.97 3.47 -4.58	53.92 3.67 -8.05	64.97 4.56 -6.11	64.03 4.85 -2.84	67.38 5.22 0.00	70.44 5.93 0.00	70.34 5.81 0.00	79.96 6.13 0.00	80.75 6.12 0.00	76.90 5.83 0.00	71.68 5.37 0.00	64.79 4.69 0.00	64.64 4.95 0.00	65.56 4.91 0.00	55.44 4.25 0.00	50.49 4.21 0.00	46.21 3.06 0.00
RAVENSWOOD_GT_11 24259	40.89 2.71 0.00	39.46 2.54 -0.11	38.27 2.64 0.00	34.93 2.24 -2.80	35.92 2.28 -4.06	39.92 2.47 -7.69	40.92 2.85 -2.48	47.97 3.47 -4.58	53.92 3.67 -8.05	64.97 4.56 -6.11	64.03 4.85 -2.84	67.38 5.22 0.00	70.44 5.93 0.00	70.34 5.81 0.00	79.96 6.13 0.00	80.75 6.12 0.00	76.90 5.83 0.00	71.68 5.37 0.00	64.79 4.69 0.00	64.64 4.95 0.00	65.56 4.91 0.00	55.44 4.25 0.00	50.49 4.21 0.00	46.21 3.06 0.00
RAVENSWOOD_GT_4 24252	40.89 2.71 0.00	39.46 2.54 -0.11	38.27 2.64 0.00	34.93 2.24 -2.80	35.92 2.28 -4.06	39.92 2.47 -7.69	40.92 2.85 -2.48	47.97 3.47 -4.58	53.92 3.67 -8.05	64.97 4.56 -6.11	64.03 4.85 -2.84	67.38 5.22 0.00	70.44 5.93 0.00	70.34 5.81 0.00	79.96 6.13 0.00	80.75 6.12 0.00	76.90 5.83 0.00	71.68 5.37 0.00	64.79 4.69 0.00	64.64 4.95 0.00	65.56 4.91 0.00	55.44 4.25 0.00	50.49 4.21 0.00	46.21 3.06 0.00
RAVENSWOOD_GT_5 24254	40.89 2.71 0.00	39.46 2.54 -0.11	38.27 2.64 0.00	34.93 2.24 -2.80	35.92 2.28 -4.06	39.92 2.47 -7.69	40.92 2.85 -2.48	47.97 3.47 -4.58	53.92 3.67 -8.05	64.97 4.56 -6.11	64.03 4.85 -2.84	67.38 5.22 0.00	70.44 5.93 0.00	70.34 5.81 0.00	79.96 6.13 0.00	80.75 6.12 0.00	76.90 5.83 0.00	71.68 5.37 0.00	64.79 4.69 0.00	64.64 4.95 0.00	65.56 4.91 0.00	55.44 4.25 0.00	50.49 4.21 0.00	46.21 3.06 0.00
RAVENSWOOD_GT_6 24253	40.89 2.71 0.00	39.46 2.54 -0.11	38.27 2.64 0.00	34.93 2.24 -2.80	35.92 2.28 -4.06	39.92 2.47 -7.69	40.92 2.85 -2.48	47.97 3.47 -4.58	53.92 3.67 -8.05	64.97 4.56 -6.11	64.03 4.85 -2.84	67.38 5.22 0.00	70.44 5.93 0.00	70.34 5.81 0.00	79.96 6.13 0.00	80.75 6.12 0.00	76.90 5.83 0.00	71.68 5.37 0.00	64.79 4.69 0.00	64.64 4.95 0.00	65.56 4.91 0.00	55.44 4.25 0.00	50.49 4.21 0.00	46.21 3.06 0.00
RAVENSWOOD_GT_7 24255	40.89 2.71 0.00	39.46 2.54 -0.11	38.27 2.64 0.00	34.93 2.24 -2.80	35.92 2.28 -4.06	39.92 2.47 -7.69	40.92 2.85 -2.48	47.97 3.47 -4.58	53.92 3.67 -8.05	64.97 4.56 -6.11	64.03 4.85 -2.84	67.38 5.22 0.00	70.44 5.93 0.00	70.34 5.81 0.00	79.96 6.13 0.00	80.75 6.12 0.00	76.90 5.83 0.00	71.68 5.37 0.00	64.79 4.69 0.00	64.64 4.95 0.00	65.56 4.91 0.00	55.44 4.25 0.00	50.49 4.21 0.00	46.21 3.06 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	40.89 2.71 0.00	39.46 2.54 -0.11	38.27 2.64 0.00	34.93 2.24 -2.80	35.92 2.28 -4.06	39.92 2.47 -7.69	40.92 2.85 -2.48	47.97 3.47 -4.58	53.92 3.67 -8.05	64.97 4.56 -6.11	64.03 4.85 -2.84	67.38 5.22 0.00	70.44 5.93 0.00	70.34 5.81 0.00	79.96 6.13 0.00	80.75 6.12 0.00	76.90 5.83 0.00	71.68 5.37 0.00	64.79 4.69 0.00	64.64 4.95 0.00	65.56 4.91 0.00	55.44 4.25 0.00	50.49 4.21 0.00	46.21 3.06 0.00
RAVENSWOOD_GT_9 24257	40.89 2.71 0.00	39.46 2.54 -0.11	38.27 2.64 0.00	34.93 2.24 -2.80	35.92 2.28 -4.06	39.92 2.47 -7.69	40.92 2.85 -2.48	47.97 3.47 -4.58	53.92 3.67 -8.05	64.97 4.56 -6.11	64.03 4.85 -2.84	67.38 5.22 0.00	70.44 5.93 0.00	70.34 5.81 0.00	79.96 6.13 0.00	80.75 6.12 0.00	76.90 5.83 0.00	71.68 5.37 0.00	64.79 4.69 0.00	64.64 4.95 0.00	65.56 4.91 0.00	55.44 4.25 0.00	50.49 4.21 0.00	46.21 3.06 0.00

RAVENSWOOD___1 23533	40.97 2.79 0.00	39.64 2.72 -0.11	38.41 2.78 0.00	34.99 2.30 -2.80	36.04 2.40 -4.06	39.95 2.50 -7.69	40.88 2.81 -2.48	49.85 3.43 -6.50	55.41 3.63 -9.58	64.92 4.51 -6.11	86.94 4.85 -25.75	87.28 5.22 -19.90	88.69 5.93 -18.25	87.83 5.87 -17.43	87.59 6.20 -7.56	87.58 6.19 -6.76	87.62 5.90 -10.65	87.19 5.37 -15.51	74.41 4.63 -9.68	64.64 4.95 0.00	65.56 4.91 0.00	55.49 4.30 0.00	50.54 4.26 0.00	46.26 3.11 0.00
RAVENSWOOD___2 23534	40.93 2.75 0.00	39.64 2.72 -0.11	38.41 2.78 0.00	34.99 2.30 -2.80	36.04 2.40 -4.06	39.95 2.50 -7.69	40.85 2.78 -2.48	49.85 3.43 -6.50	55.41 3.63 -9.58	64.86 4.45 -6.11	86.94 4.85 -25.75	87.22 5.16 -19.90	88.63 5.87 -18.25	87.77 5.81 -17.43	87.52 6.13 -7.56	87.51 6.12 -6.76	87.55 5.83 -10.65	87.19 5.37 -15.51	74.35 4.57 -9.68	64.64 4.95 0.00	65.50 4.85 0.00	55.49 4.30 0.00	50.49 4.21 0.00	46.26 3.11 0.00
RAVENSWOOD___3 23535	40.85 2.67 0.00	39.42 2.50 -0.11	38.23 2.60 0.00	34.93 2.24 -2.80	35.92 2.28 -4.06	39.89 2.44 -7.69	40.85 2.78 -2.48	47.85 3.35 -4.58	53.80 3.55 -8.05	64.75 4.34 -6.11	63.80 4.62 -2.84	67.13 4.97 0.00	70.19 5.68 0.00	70.08 5.55 0.00	79.74 5.91 0.00	80.53 5.90 0.00	76.61 5.54 0.00	71.42 5.11 0.00	64.55 4.45 0.00	64.41 4.72 0.00	65.32 4.67 0.00	55.23 4.04 0.00	50.31 4.03 0.00	46.08 2.93 0.00
RAVNSWD 8-11____ 23667	40.89 2.71 0.00	39.46 2.54 -0.11	38.27 2.64 0.00	34.93 2.24 -2.80	35.92 2.28 -4.06	39.92 2.47 -7.69	40.92 2.85 -2.48	47.97 3.47 -4.58	53.92 3.67 -8.05	64.97 4.56 -6.11	64.03 4.85 -2.84	67.38 5.22 0.00	70.44 5.93 0.00	70.34 5.81 0.00	79.96 6.13 0.00	80.75 6.12 0.00	76.90 5.83 0.00	71.68 5.37 0.00	64.79 4.69 0.00	64.64 4.95 0.00	65.56 4.91 0.00	55.44 4.25 0.00	50.49 4.21 0.00	46.21 3.06 0.00
RCPL_TRUST___DRP 24196	40.89 2.71 0.00	39.43 2.54 -0.08	38.27 2.64 0.00	34.21 2.24 -2.08	34.87 2.28 -3.01	37.93 2.47 -5.70	40.28 2.85 -1.84	46.87 3.55 -3.40	51.93 3.76 -5.97	63.50 4.67 -4.53	63.40 4.96 -2.10	67.51 5.35 0.00	70.57 6.06 0.00	70.47 5.94 0.00	80.11 6.28 0.00	80.97 6.34 0.00	77.04 5.97 0.00	71.81 5.50 0.00	64.91 4.81 0.00	64.76 5.07 0.00	65.68 5.03 0.00	55.54 4.35 0.00	50.54 4.26 0.00	46.26 3.11 0.00
RENSSELAER___COGEN 23796	39.75 1.57 0.00	38.28 1.47 0.00	37.13 1.50 0.00	31.15 1.26 0.00	30.85 1.27 0.00	31.13 1.37 0.00	37.16 1.57 0.00	42.12 2.20 0.00	44.14 1.94 0.00	56.63 2.33 0.00	58.76 2.42 0.00	64.89 2.73 0.00	67.48 2.97 0.00	67.50 2.97 0.00	77.00 3.17 0.00	77.76 3.13 0.00	74.05 2.98 0.00	69.03 2.72 0.00	62.56 2.46 0.00	62.20 2.51 0.00	63.32 2.67 0.00	53.44 2.25 0.00	48.59 2.31 0.00	44.53 1.38 0.00
REVERE_CPPR_DRP 24186	38.87 0.69 0.00	37.40 0.59 0.00	36.13 0.50 0.00	30.31 0.42 0.00	29.82 0.24 0.00	30.15 0.39 0.00	36.09 0.50 0.00	40.92 1.00 0.00	43.09 0.89 0.00	55.93 1.63 0.00	58.20 1.86 0.00	64.34 2.18 0.00	66.90 2.39 0.00	66.92 2.39 0.00	76.56 2.73 0.00	77.47 2.84 0.00	73.63 2.56 0.00	68.76 2.45 0.00	62.26 2.16 0.00	61.78 2.09 0.00	62.83 2.18 0.00	52.88 1.69 0.00	47.34 1.06 0.00	44.14 0.99 0.00
ROCHESTER_9_IC 23652	37.11 -1.07 0.00	35.93 -0.88 0.00	34.53 -1.10 0.00	28.75 -1.14 0.00	28.34 -1.24 0.00	28.81 -0.95 0.00	34.31 -1.28 0.00	39.44 -0.48 0.00	42.45 0.25 0.00	56.25 1.95 0.00	58.71 2.37 0.00	64.89 2.73 0.00	67.35 2.84 0.00	67.37 2.84 0.00	77.37 3.54 0.00	78.06 3.43 0.00	74.20 3.13 0.00	69.16 2.85 0.00	62.68 2.58 0.00	62.26 2.57 0.00	63.56 2.91 0.00	53.44 2.25 0.00	47.11 0.83 0.00	42.29 -0.86 0.00
ROSETON___1 23587	40.13 1.95 0.00	38.61 1.80 0.00	37.48 1.85 0.00	31.47 1.58 0.00	31.24 1.66 0.00	31.58 1.82 0.00	37.62 2.03 0.00	42.51 2.59 0.00	44.73 2.53 0.00	57.34 3.04 0.00	59.49 3.15 0.00	65.58 3.42 0.00	68.38 3.87 0.00	68.34 3.81 0.00	77.74 3.91 0.00	78.59 3.96 0.00	74.77 3.70 0.00	69.82 3.51 0.00	63.17 3.07 0.00	62.97 3.28 0.00	64.05 3.40 0.00	54.11 2.92 0.00	49.43 3.15 0.00	45.48 2.33 0.00
ROSETON___2 23588	40.13 1.95 0.00	38.65 1.84 0.00	37.52 1.89 0.00	31.50 1.61 0.00	31.24 1.66 0.00	31.58 1.82 0.00	37.65 2.06 0.00	42.55 2.63 0.00	44.82 2.62 0.00	57.34 3.04 0.00	59.49 3.15 0.00	65.58 3.42 0.00	68.38 3.87 0.00	68.34 3.81 0.00	77.74 3.91 0.00	78.59 3.96 0.00	74.77 3.70 0.00	69.82 3.51 0.00	63.17 3.07 0.00	62.97 3.28 0.00	64.05 3.40 0.00	54.11 2.92 0.00	49.43 3.15 0.00	45.48 2.33 0.00
RUSSELL___STATION 23914	36.61 -1.57 0.00	35.41 -1.40 0.00	34.03 -1.60 0.00	28.37 -1.52 0.00	27.95 -1.63 0.00	28.39 -1.37 0.00	33.85 -1.74 0.00	38.96 -0.96 0.00	41.95 -0.25 0.00	55.60 1.30 0.00	58.09 1.75 0.00	64.40 2.24 0.00	66.83 2.32 0.00	66.92 2.39 0.00	76.86 3.03 0.00	77.54 2.91 0.00	73.70 2.63 0.00	68.63 2.32 0.00	62.02 1.92 0.00	61.54 1.85 0.00	62.83 2.18 0.00	52.83 1.64 0.00	46.56 0.28 0.00	41.81 -1.34 0.00
S SALMON___HYD 24043	38.03 -0.15 0.00	36.63 -0.18 0.00	35.38 -0.25 0.00	29.62 -0.27 0.00	29.25 -0.33 0.00	29.46 -0.30 0.00	35.27 -0.32 0.00	39.68 -0.24 0.00	41.90 -0.30 0.00	54.19 -0.11 0.00	56.34 0.00 0.00	62.28 0.12 0.00	64.70 0.19 0.00	64.72 0.19 0.00	74.13 0.30 0.00	75.00 0.37 0.00	71.50 0.43 0.00	66.64 0.33 0.00	60.40 0.30 0.00	59.93 0.24 0.00	60.95 0.30 0.00	51.34 0.15 0.00	46.05 -0.23 0.00	42.93 -0.22 0.00
SELKIRK___II 23799	39.02 0.84 0.00	37.62 0.81 0.00	36.45 0.82 0.00	30.61 0.72 0.00	30.35 0.77 0.00	30.59 0.83 0.00	36.48 0.89 0.00	41.28 1.36 0.00	43.47 1.27 0.00	55.82 1.52 0.00	57.86 1.52 0.00	63.84 1.68 0.00	66.38 1.87 0.00	66.40 1.87 0.00	75.75 1.92 0.00	76.50 1.87 0.00	72.85 1.78 0.00	67.97 1.66 0.00	61.60 1.50 0.00	61.30 1.61 0.00	62.35 1.70 0.00	52.62 1.43 0.00	47.81 1.53 0.00	43.93 0.78 0.00
SELKIRK___I 23801	39.29 1.11 0.00	37.88 1.07 0.00	36.70 1.07 0.00	30.82 0.93 0.00	30.53 0.95 0.00	30.80 1.04 0.00	36.62 1.03 0.00	41.48 1.56 0.00	43.68 1.48 0.00	56.09 1.79 0.00	58.20 1.86 0.00	64.21 2.05 0.00	66.77 2.26 0.00	66.79 2.26 0.00	76.12 2.29 0.00	76.94 2.31 0.00	73.20 2.13 0.00	68.30 1.99 0.00	61.90 1.80 0.00	61.60 1.91 0.00	62.65 2.00 0.00	52.93 1.74 0.00	48.08 1.80 0.00	44.14 0.99 0.00
SENECA OSWGO___HYD 24041	37.65 -0.53 0.00	36.29 -0.52 0.00	35.06 -0.57 0.00	29.35 -0.54 0.00	29.05 -0.53 0.00	29.25 -0.51 0.00	34.88 -0.71 0.00	39.44 -0.48 0.00	41.99 -0.21 0.00	53.97 -0.33 0.00	56.06 -0.28 0.00	61.97 -0.19 0.00	64.32 -0.19 0.00	64.34 -0.19 0.00	73.61 -0.22 0.00	74.41 -0.22 0.00	70.79 -0.28 0.00	66.04 -0.27 0.00	59.86 -0.24 0.00	59.45 -0.24 0.00	60.47 -0.18 0.00	50.93 -0.26 0.00	45.72 -0.56 0.00	42.37 -0.78 0.00
SENECA___ENERGY 23797	36.69 -1.49 0.00	35.45 -1.36 0.00	34.17 -1.46 0.00	28.55 -1.34 0.00	28.25 -1.33 0.00	28.57 -1.19 0.00	34.13 -1.46 0.00	39.00 -0.92 0.00	42.03 -0.17 0.00	55.06 0.76 0.00	57.30 0.96 0.00	63.47 1.31 0.00	65.86 1.35 0.00	65.89 1.36 0.00	75.45 1.62 0.00	76.20 1.57 0.00	72.49 1.42 0.00	67.64 1.33 0.00	61.18 1.08 0.00	60.76 1.07 0.00	61.92 1.27 0.00	52.06 0.87 0.00	46.37 0.09 0.00	42.37 -0.78 0.00

SHOEMAKER___GT 23640	39.86 1.68 0.00	38.39 1.58 0.00	37.23 1.60 0.00	31.26 1.37 0.00	31.03 1.45 0.00	31.34 1.58 0.00	37.41 1.82 0.00	42.24 2.32 0.00	44.65 2.45 0.00	57.34 3.04 0.00	59.49 3.15 0.00	65.58 3.42 0.00	68.38 3.87 0.00	68.34 3.81 0.00	77.89 4.06 0.00	78.66 4.03 0.00	74.91 3.84 0.00	69.82 3.51 0.00	63.23 3.13 0.00	62.97 3.28 0.00	64.11 3.46 0.00	54.11 2.92 0.00	49.15 2.87 0.00	45.18 2.03 0.00
SHOREHAM_IC_1 23715	40.85 2.67 0.00	39.64 2.83 0.00	38.69 3.06 0.00	38.22 2.60 -5.73	37.29 2.48 -5.23	37.82 2.71 -5.35	38.51 2.92 0.00	42.52 2.79 0.19	44.91 3.04 0.33	55.33 3.86 2.83	61.01 4.79 0.12	68.13 5.97 0.00	80.32 7.16 -8.65	71.11 6.58 0.00	88.29 5.02 -9.44	93.88 5.00 -14.25	89.92 4.97 -13.88	89.68 5.64 -17.73	68.46 5.77 -2.59	67.96 5.85 -2.42	68.01 6.00 -1.36	55.95 4.76 0.00	50.07 3.79 0.00	42.34 2.29 3.10
SHOREHAM_IC_2 23716	40.85 2.67 0.00	39.64 2.83 0.00	38.69 3.06 0.00	38.22 2.60 -5.73	37.29 2.48 -5.23	37.82 2.71 -5.35	38.51 2.92 0.00	42.52 2.79 0.19	44.91 3.04 0.33	55.33 3.86 2.83	61.01 4.79 0.12	68.13 5.97 0.00	80.32 7.16 -8.65	71.11 6.58 0.00	88.29 5.02 -9.44	93.88 5.00 -14.25	89.92 4.97 -13.88	89.68 5.64 -17.73	68.46 5.77 -2.59	67.96 5.85 -2.42	68.01 6.00 -1.36	55.95 4.76 0.00	50.07 3.79 0.00	42.34 2.29 3.10
SITHE_IND_GS1 24169	37.00 -1.18 0.00	35.67 -1.14 0.00	34.49 -1.14 0.00	28.90 -0.99 0.00	28.60 -0.98 0.00	28.75 -1.01 0.00	34.24 -1.35 0.00	38.60 -1.32 0.00	40.98 -1.22 0.00	53.00 -1.30 0.00	55.04 -1.30 0.00	60.85 -1.31 0.00	63.09 -1.42 0.00	63.11 -1.42 0.00	72.21 -1.62 0.00	72.99 -1.64 0.00	69.44 -1.63 0.00	64.78 -1.53 0.00	58.72 -1.38 0.00	58.38 -1.31 0.00	59.38 -1.27 0.00	50.06 -1.13 0.00	45.12 -1.16 0.00	41.98 -1.17 0.00
SITHE_IND_GS2 24170	37.00 -1.18 0.00	35.67 -1.14 0.00	34.49 -1.14 0.00	28.90 -0.99 0.00	28.60 -0.98 0.00	28.75 -1.01 0.00	34.24 -1.35 0.00	38.60 -1.32 0.00	40.98 -1.22 0.00	53.00 -1.30 0.00	55.04 -1.30 0.00	60.85 -1.31 0.00	63.09 -1.42 0.00	63.11 -1.42 0.00	72.21 -1.62 0.00	72.99 -1.64 0.00	69.44 -1.63 0.00	64.78 -1.53 0.00	58.72 -1.38 0.00	58.38 -1.31 0.00	59.38 -1.27 0.00	50.06 -1.13 0.00	45.12 -1.16 0.00	41.98 -1.17 0.00
SITHE_IND_GS3 24171	37.00 -1.18 0.00	35.67 -1.14 0.00	34.49 -1.14 0.00	28.90 -0.99 0.00	28.60 -0.98 0.00	28.75 -1.01 0.00	34.24 -1.35 0.00	38.60 -1.32 0.00	40.98 -1.22 0.00	53.00 -1.30 0.00	55.04 -1.30 0.00	60.85 -1.31 0.00	63.09 -1.42 0.00	63.11 -1.42 0.00	72.21 -1.62 0.00	72.99 -1.64 0.00	69.44 -1.63 0.00	64.78 -1.53 0.00	58.72 -1.38 0.00	58.38 -1.31 0.00	59.38 -1.27 0.00	50.06 -1.13 0.00	45.12 -1.16 0.00	41.98 -1.17 0.00
SITHE_IND_GS4 24172	37.00 -1.18 0.00	35.67 -1.14 0.00	34.49 -1.14 0.00	28.90 -0.99 0.00	28.60 -0.98 0.00	28.75 -1.01 0.00	34.24 -1.35 0.00	38.60 -1.32 0.00	40.98 -1.22 0.00	53.00 -1.30 0.00	55.04 -1.30 0.00	60.85 -1.31 0.00	63.09 -1.42 0.00	63.11 -1.42 0.00	72.21 -1.62 0.00	72.99 -1.64 0.00	69.44 -1.63 0.00	64.78 -1.53 0.00	58.72 -1.38 0.00	58.38 -1.31 0.00	59.38 -1.27 0.00	50.06 -1.13 0.00	45.12 -1.16 0.00	41.98 -1.17 0.00
SITHE___BATAVIA 24024	36.58 -1.60 0.00	35.48 -1.33 0.00	34.06 -1.57 0.00	28.31 -1.58 0.00	27.84 -1.74 0.00	28.48 -1.28 0.00	33.77 -1.82 0.00	38.56 -1.36 0.00	41.69 -0.51 0.00	55.87 1.57 0.00	58.31 1.97 0.00	64.77 2.61 0.00	66.90 2.39 0.00	66.85 2.32 0.00	76.93 3.10 0.00	77.54 2.91 0.00	73.63 2.56 0.00	68.76 2.45 0.00	62.02 1.92 0.00	61.72 2.03 0.00	63.14 2.49 0.00	53.08 1.89 0.00	46.42 0.14 0.00	40.95 -2.20 0.00
SITHE___INDEPEND 23800	37.00 -1.18 0.00	35.67 -1.14 0.00	34.49 -1.14 0.00	28.90 -0.99 0.00	28.60 -0.98 0.00	28.75 -1.01 0.00	34.24 -1.35 0.00	38.60 -1.32 0.00	40.98 -1.22 0.00	53.00 -1.30 0.00	55.04 -1.30 0.00	60.85 -1.31 0.00	63.09 -1.42 0.00	63.11 -1.42 0.00	72.21 -1.62 0.00	72.99 -1.64 0.00	69.44 -1.63 0.00	64.78 -1.53 0.00	58.72 -1.38 0.00	58.38 -1.31 0.00	59.38 -1.27 0.00	50.06 -1.13 0.00	45.12 -1.16 0.00	41.98 -1.17 0.00
SITHE___MASSENA 23902	37.87 -0.31 0.00	36.48 -0.33 0.00	35.38 -0.25 0.00	29.71 -0.18 0.00	29.37 -0.21 0.00	29.49 -0.27 0.00	35.55 -0.04 0.00	39.20 -0.72 0.00	41.14 -1.06 0.00	52.18 -2.12 0.00	54.09 -2.25 0.00	59.55 -2.61 0.00	61.74 -2.77 0.00	61.88 -2.65 0.00	71.17 -2.66 0.00	72.17 -2.46 0.00	68.94 -2.13 0.00	64.19 -2.12 0.00	58.00 -2.10 0.00	57.48 -2.21 0.00	58.28 -2.37 0.00	49.04 -2.15 0.00	44.48 -1.80 0.00	42.37 -0.78 0.00
SITHE___OGDNSBRG 24021	37.57 -0.61 0.00	36.15 -0.66 0.00	35.56 -0.07 0.00	29.83 -0.06 0.00	29.43 -0.15 0.00	29.58 -0.18 0.00	35.27 -0.32 0.00	38.32 -1.60 0.00	39.92 -2.28 0.00	50.44 -3.86 0.00	52.34 -4.00 0.00	57.56 -4.60 0.00	59.74 -4.77 0.00	59.88 -4.65 0.00	69.11 -4.72 0.00	70.23 -4.40 0.00	67.09 -3.98 0.00	62.46 -3.85 0.00	56.43 -3.67 0.00	55.87 -3.82 0.00	56.65 -4.00 0.00	47.61 -3.58 0.00	43.13 -3.15 0.00	41.42 -1.73 0.00
SITHE___STERLING 23777	38.41 0.23 0.00	36.96 0.15 0.00	35.74 0.11 0.00	29.98 0.09 0.00	29.58 0.00 0.00	29.85 0.09 0.00	35.66 0.07 0.00	40.40 0.48 0.00	42.71 0.51 0.00	55.39 1.09 0.00	57.64 1.30 0.00	63.71 1.55 0.00	66.19 1.68 0.00	66.21 1.68 0.00	75.75 1.92 0.00	76.57 1.94 0.00	72.78 1.71 0.00	67.97 1.66 0.00	61.60 1.50 0.00	61.12 1.43 0.00	62.11 1.46 0.00	52.32 1.13 0.00	46.93 0.65 0.00	43.62 0.47 0.00
SOUTH CAIRO___GT 23612	40.28 2.10 0.00	38.72 1.91 0.00	37.41 1.78 0.00	31.38 1.49 0.00	31.21 1.63 0.00	31.55 1.79 0.00	37.69 2.10 0.00	42.67 2.75 0.00	45.07 2.87 0.00	57.99 3.69 0.00	59.72 3.38 0.00	65.89 3.73 0.00	68.64 4.13 0.00	68.66 4.13 0.00	78.26 4.43 0.00	79.11 4.48 0.00	75.33 4.26 0.00	70.22 3.91 0.00	63.59 3.49 0.00	63.27 3.58 0.00	64.90 4.25 0.00	54.67 3.48 0.00	49.66 3.38 0.00	45.52 2.37 0.00
SOUTH HAMPTN___IC 23720	42.04 3.86 0.00	40.71 3.90 0.00	39.66 4.03 0.00	39.00 3.38 -5.73	38.06 3.25 -5.23	38.65 3.54 -5.35	39.61 4.02 0.00	44.04 4.31 0.19	46.72 4.85 0.33	57.93 6.46 2.83	63.83 7.61 0.12	71.30 9.14 0.00	83.74 10.58 -8.65	74.66 10.13 0.00	92.65 9.38 -9.44	98.28 9.40 -14.25	94.12 9.17 -13.88	93.52 9.48 -17.73	71.71 9.02 -2.59	71.18 9.07 -2.42	71.29 9.28 -1.36	58.61 7.42 0.00	52.06 5.78 0.00	43.93 3.88 3.10
SOUTHOLD___IC 23719	42.42 4.24 0.00	41.08 4.27 0.00	40.01 4.38 0.00	39.27 3.65 -5.73	38.33 3.52 -5.23	38.95 3.84 -5.35	39.97 4.38 0.00	44.48 4.75 0.19	47.31 5.44 0.33	58.75 7.28 2.83	64.78 8.56 0.12	72.42 10.26 0.00	85.03 11.87 -8.65	75.89 11.36 0.00	94.12 10.85 -9.44	99.78 10.90 -14.25	95.61 10.66 -13.88	94.85 10.81 -17.73	72.91 10.22 -2.59	72.32 10.21 -2.42	72.44 10.43 -1.36	59.48 8.29 0.00	52.76 6.48 0.00	44.45 4.40 3.10
ST LAWRENCE____ 23600	37.76 -0.42 0.00	36.41 -0.40 0.00	35.27 -0.36 0.00	29.59 -0.30 0.00	29.28 -0.30 0.00	29.37 -0.39 0.00	35.45 -0.14 0.00	39.08 -0.84 0.00	41.10 -1.10 0.00	52.35 -1.95 0.00	54.26 -2.08 0.00	59.74 -2.42 0.00	61.87 -2.64 0.00	62.01 -2.52 0.00	71.17 -2.66 0.00	72.09 -2.54 0.00	68.80 -2.27 0.00	64.12 -2.19 0.00	58.06 -2.04 0.00	57.54 -2.15 0.00	58.35 -2.30 0.00	49.09 -2.10 0.00	44.52 -1.76 0.00	42.37 -0.78 0.00

STATION 5_MISC_HYD 23604	38.91 0.73 0.00	37.73 0.92 0.00	36.16 0.53 0.00	30.13 0.24 0.00	29.67 0.09 0.00	30.18 0.42 0.00	36.16 0.57 0.00	41.76 1.84 0.00	45.37 3.17 0.00	60.38 6.08 0.00	63.21 6.87 0.00	70.24 8.08 0.00	73.03 8.52 0.00	73.11 8.58 0.00	83.94 10.11 0.00	84.70 10.07 0.00	80.45 9.38 0.00	74.93 8.62 0.00	67.61 7.51 0.00	66.97 7.28 0.00	68.47 7.82 0.00	57.33 6.14 0.00	50.17 3.89 0.00	44.88 1.73 0.00
STURGEON_POOL_HYD 23609	40.55 2.37 0.00	38.91 2.10 0.00	37.66 2.03 0.00	31.65 1.76 0.00	31.47 1.89 0.00	31.81 2.05 0.00	37.97 2.38 0.00	42.91 2.99 0.00	45.45 3.25 0.00	58.43 4.13 0.00	60.23 3.89 0.00	66.45 4.29 0.00	69.28 4.77 0.00	69.24 4.71 0.00	78.92 5.09 0.00	79.70 5.07 0.00	75.83 4.76 0.00	70.75 4.44 0.00	64.01 3.91 0.00	63.81 4.12 0.00	65.32 4.67 0.00	55.08 3.89 0.00	50.17 3.89 0.00	46.08 2.93 0.00
SYRACUSE___POWER 24017	37.53 -0.65 0.00	36.18 -0.63 0.00	34.95 -0.68 0.00	29.26 -0.63 0.00	28.99 -0.59 0.00	29.19 -0.57 0.00	34.81 -0.78 0.00	39.36 -0.56 0.00	41.95 -0.25 0.00	54.52 0.22 0.00	56.68 0.34 0.00	62.66 0.50 0.00	65.09 0.58 0.00	65.11 0.58 0.00	74.42 0.59 0.00	75.23 0.60 0.00	71.57 0.50 0.00	66.77 0.46 0.00	60.52 0.42 0.00	60.11 0.42 0.00	61.14 0.49 0.00	51.45 0.26 0.00	46.14 -0.14 0.00	42.68 -0.47 0.00
Stony___Brook 24151	40.59 2.41 0.00	39.50 2.69 0.00	38.59 2.96 0.00	38.13 2.51 -5.73	37.12 2.31 -5.23	37.64 2.53 -5.35	38.26 2.67 0.00	42.12 2.39 0.19	44.44 2.57 0.33	54.73 3.26 2.83	60.28 4.06 0.12	67.32 5.16 0.00	79.48 6.32 -8.65	69.89 5.36 0.00	87.48 4.21 -9.44	92.98 4.10 -14.25	89.00 4.05 -13.88	88.68 4.64 -17.73	67.26 4.57 -2.59	66.77 4.66 -2.42	66.86 4.85 -1.36	55.03 3.84 0.00	49.57 3.29 0.00	41.92 1.86 3.09
UPPER HUDSON___HYD 24058	40.32 2.14 0.00	38.80 1.99 0.00	37.52 1.89 0.00	31.35 1.46 0.00	31.06 1.48 0.00	31.43 1.67 0.00	37.73 2.14 0.00	42.47 2.55 0.00	44.39 2.19 0.00	56.69 2.39 0.00	58.93 2.59 0.00	65.14 2.98 0.00	67.93 3.42 0.00	68.47 3.94 0.00	78.11 4.28 0.00	78.96 4.33 0.00	75.19 4.12 0.00	69.16 2.85 0.00	63.29 3.19 0.00	62.85 3.16 0.00	64.83 4.18 0.00	54.57 3.38 0.00	49.80 3.52 0.00	45.13 1.98 0.00
UPPER RAQUET___HYD 24056	37.99 -0.19 0.00	36.55 -0.26 0.00	35.49 -0.14 0.00	29.77 -0.12 0.00	29.37 -0.21 0.00	29.52 -0.24 0.00	35.63 0.04 0.00	39.28 -0.64 0.00	40.77 -1.43 0.00	51.31 -2.99 0.00	53.24 -3.10 0.00	58.62 -3.54 0.00	60.90 -3.61 0.00	61.05 -3.48 0.00	70.80 -3.03 0.00	72.39 -2.24 0.00	69.15 -1.92 0.00	64.32 -1.99 0.00	58.12 -1.98 0.00	57.54 -2.15 0.00	58.35 -2.30 0.00	49.09 -2.10 0.00	44.43 -1.85 0.00	42.42 -0.73 0.00
VISCHER___FERRY HYD 24020	40.01 1.83 0.00	38.54 1.73 0.00	37.34 1.71 0.00	31.29 1.40 0.00	31.03 1.45 0.00	31.31 1.55 0.00	37.44 1.85 0.00	42.51 2.59 0.00	44.65 2.45 0.00	57.40 3.10 0.00	59.55 3.21 0.00	65.77 3.61 0.00	68.45 3.94 0.00	68.47 3.94 0.00	78.04 4.21 0.00	78.88 4.25 0.00	75.05 3.98 0.00	69.89 3.58 0.00	63.41 3.31 0.00	63.09 3.40 0.00	64.29 3.64 0.00	54.21 3.02 0.00	49.29 3.01 0.00	44.96 1.81 0.00
WADING RIVER_1-3_GRP5 24038	40.74 2.56 0.00	39.53 2.72 0.00	38.62 2.99 0.00	38.13 2.51 -5.73	37.21 2.40 -5.23	37.73 2.62 -5.35	38.44 2.85 0.00	42.40 2.67 0.19	44.78 2.91 0.33	55.11 3.64 2.83	60.73 4.51 0.12	67.75 5.59 0.00	79.93 6.77 -8.65	70.79 6.26 0.00	87.48 4.21 -9.44	92.98 4.10 -14.25	89.07 4.12 -13.88	89.08 5.04 -17.73	68.10 5.41 -2.59	67.60 5.49 -2.42	67.71 5.70 -1.36	55.69 4.50 0.00	49.89 3.61 0.00	42.21 2.16 3.10
WADING RIVER_IC_1 23522	40.74 2.56 0.00	39.53 2.72 0.00	38.62 2.99 0.00	38.13 2.51 -5.73	37.21 2.40 -5.23	37.73 2.62 -5.35	38.44 2.85 0.00	42.40 2.67 0.19	44.78 2.91 0.33	55.11 3.64 2.83	60.73 4.51 0.12	67.75 5.59 0.00	79.93 6.77 -8.65	70.79 6.26 0.00	87.48 4.21 -9.44	92.98 4.10 -14.25	89.07 4.12 -13.88	89.08 5.04 -17.73	68.10 5.41 -2.59	67.60 5.49 -2.42	67.71 5.70 -1.36	55.69 4.50 0.00	49.89 3.61 0.00	42.21 2.16 3.10
WADING RIVER_IC_2 23547	40.74 2.56 0.00	39.53 2.72 0.00	38.62 2.99 0.00	38.13 2.51 -5.73	37.21 2.40 -5.23	37.73 2.62 -5.35	38.44 2.85 0.00	42.40 2.67 0.19	44.78 2.91 0.33	55.11 3.64 2.83	60.73 4.51 0.12	67.75 5.59 0.00	79.93 6.77 -8.65	70.79 6.26 0.00	87.48 4.21 -9.44	92.98 4.10 -14.25	89.07 4.12 -13.88	89.08 5.04 -17.73	68.10 5.41 -2.59	67.60 5.49 -2.42	67.71 5.70 -1.36	55.69 4.50 0.00	49.89 3.61 0.00	42.21 2.16 3.10
WADING RIVER_IC_3 23601	40.74 2.56 0.00	39.53 2.72 0.00	38.62 2.99 0.00	38.13 2.51 -5.73	37.21 2.40 -5.23	37.73 2.62 -5.35	38.44 2.85 0.00	42.40 2.67 0.19	44.78 2.91 0.33	55.11 3.64 2.83	60.73 4.51 0.12	67.75 5.59 0.00	79.93 6.77 -8.65	70.79 6.26 0.00	87.26 3.99 -9.44	92.84 3.96 -14.25	88.86 3.91 -13.88	88.68 4.64 -17.73	68.10 5.41 -2.59	67.60 5.49 -2.42	67.71 5.70 -1.36	55.69 4.50 0.00	49.89 3.61 0.00	42.21 2.16 3.10
WALDEN___HYDRO 24148	40.36 2.18 0.00	38.69 1.88 0.00	37.48 1.85 0.00	31.47 1.58 0.00	31.27 1.69 0.00	31.64 1.88 0.00	37.76 2.17 0.00	42.67 2.75 0.00	45.07 2.87 0.00	57.94 3.64 0.00	59.83 3.49 0.00	65.95 3.79 0.00	68.83 4.32 0.00	68.79 4.26 0.00	78.41 4.58 0.00	79.18 4.55 0.00	75.41 4.34 0.00	70.29 3.98 0.00	63.59 3.49 0.00	63.39 3.70 0.00	64.77 4.12 0.00	54.62 3.43 0.00	49.84 3.56 0.00	45.87 2.72 0.00
WATERSIDE___6 8 9 23538	41.08 2.90 0.00	39.64 2.72 -0.11	38.44 2.81 0.00	34.99 2.30 -2.80	36.07 2.43 -4.06	39.98 2.53 -7.69	40.95 2.88 -2.48	49.97 3.55 -6.50	55.58 3.80 -9.58	65.13 4.72 -6.11	87.22 5.13 -25.75	87.53 5.47 -19.90	89.02 6.26 -18.25	88.09 6.13 -17.43	87.89 6.50 -7.56	87.88 6.49 -6.76	87.90 6.18 -10.65	87.52 5.70 -15.51	74.71 4.93 -9.68	64.94 5.25 0.00	65.87 5.22 0.00	55.75 4.56 0.00	50.72 4.44 0.00	46.43 3.28 0.00
WEST BABYLON___IC 23714	41.04 2.86 0.00	39.68 2.87 0.00	38.77 3.14 0.00	38.28 2.66 -5.73	37.44 2.63 -5.23	38.00 2.89 -5.35	38.79 3.20 0.00	42.88 3.15 0.19	45.33 3.46 0.33	55.91 4.29 2.68	61.35 5.13 0.12	68.38 6.22 0.00	80.45 7.29 -8.65	71.43 6.90 0.00	89.84 6.57 -9.44	95.52 6.64 -14.25	91.42 6.47 -13.88	90.54 6.50 -17.73	68.64 5.95 -2.59	68.20 6.09 -2.42	68.38 6.37 -1.36	56.31 5.12 0.00	50.40 4.12 0.00	42.99 2.76 2.92
WEST CANADA___HYD 24049	38.33 0.15 0.00	36.96 0.15 0.00	35.77 0.14 0.00	30.01 0.12 0.00	29.67 0.09 0.00	29.88 0.12 0.00	35.70 0.11 0.00	40.16 0.24 0.00	42.45 0.25 0.00	54.68 0.38 0.00	56.73 0.39 0.00	62.66 0.50 0.00	65.03 0.52 0.00	65.05 0.52 0.00	74.35 0.52 0.00	75.08 0.45 0.00	71.50 0.43 0.00	66.71 0.40 0.00	60.46 0.36 0.00	60.11 0.42 0.00	61.07 0.42 0.00	51.55 0.36 0.00	46.60 0.32 0.00	43.37 0.22 0.00
WESTERN_NY_WIND 24143	36.54 -1.64 0.00	35.45 -1.36 0.00	34.03 -1.60 0.00	28.28 -1.61 0.00	27.81 -1.77 0.00	28.45 -1.31 0.00	33.74 -1.85 0.00	38.60 -1.32 0.00	41.78 -0.42 0.00	55.98 1.68 0.00	58.42 2.08 0.00	64.89 2.73 0.00	67.03 2.52 0.00	66.92 2.39 0.00	77.08 3.25 0.00	77.69 3.06 0.00	73.77 2.70 0.00	68.90 2.59 0.00	62.14 2.04 0.00	61.84 2.15 0.00	63.26 2.61 0.00	53.19 2.00 0.00	46.51 0.23 0.00	40.99 -2.16 0.00

YORK____WARBASSE 23770	41.20	39.68	38.52	34.93	36.09	39.92	40.95	49.85	55.54	65.30	87.39	87.78	89.15	88.28	88.18	88.18	88.19	87.79	74.83	65.36	66.35	55.95	50.77	46.47
	3.02	2.76	2.89	2.24	2.45	2.47	2.88	3.43	3.76	4.89	5.30	5.72	6.39	6.32	6.79	6.79	6.47	5.97	5.05	5.67	5.70	4.76	4.49	3.32
	0.00	-0.11	0.00	-2.80	-4.06	-7.69	-2.48	-6.50	-9.58	-6.11	-25.75	-19.90	-18.25	-17.43	-7.56	-6.76	-10.65	-15.51	-9.68	0.00	0.00	0.00	0.00	0.00