

## Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/17/2003

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	71.99	65.68	60.74	58.31	57.46	56.91	55.56	60.53	64.45	69.35	73.72	77.94	82.20	84.00	89.28	82.60	82.70	82.71	78.62	77.79	82.40	89.41	77.01	94.26
24138	3.62	4.01	3.81	3.66	3.71	3.72	3.92	4.22	4.50	4.78	4.56	5.51	6.30	6.58	6.99	6.54	6.48	6.41	5.82	5.36	6.10	6.78	5.51	6.17
	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
74TH STREET_GT_1	71.99	65.68	60.74	58.31	57.46	56.91	55.56	60.53	64.45	69.35	73.72	77.94	82.20	84.00	89.28	82.60	82.70	82.71	78.62	77.79	82.40	89.41	77.01	94.26
24260	3.62	4.01	3.81	3.66	3.71	3.72	3.92	4.22	4.50	4.78	4.56	5.51	6.30	6.58	6.99	6.54	6.48	6.41	5.82	5.36	6.10	6.78	5.51	6.17
	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
74TH STREET_GT_2	71.99	65.68	60.74	58.31	57.46	56.91	55.56	60.53	64.45	69.35	73.72	77.94	82.20	84.00	89.28	82.60	82.70	82.71	78.62	77.79	82.40	89.41	77.01	94.26
24261	3.62	4.01	3.81	3.66	3.71	3.72	3.92	4.22	4.50	4.78	4.56	5.51	6.30	6.58	6.99	6.54	6.48	6.41	5.82	5.36	6.10	6.78	5.51	6.17
	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 HUDSON___FALLS	68.58	61.86	56.99	55.25	54.40	53.83	52.47	56.87	60.79	65.86	70.47	74.39	78.40	80.13	85.09	78.65	78.89	78.97	75.13	74.53	78.82	85.44	73.22	88.79
24011	0.21	0.19	0.06	0.60	0.65	0.64	0.83	0.56	0.84	1.29	1.31	1.96	2.50	2.71	2.80	2.59	2.67	2.67	2.33	2.10	2.52	2.81	1.72	0.70
	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	68.58	61.86	56.99	55.25	54.40	53.83	52.47	56.87	60.79	65.86	70.47	74.39	78.40	80.13	85.09	78.65	78.89	78.97	75.13	74.53	78.82	85.44	73.22	88.79
23798	0.21	0.19	0.06	0.60	0.65	0.64	0.83	0.56	0.84	1.29	1.31	1.96	2.50	2.71	2.80	2.59	2.67	2.67	2.33	2.10	2.52	2.81	1.72	0.70
	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	68.58	61.86	56.99	55.25	54.40	53.83	52.47	56.87	60.79	65.86	70.47	74.39	78.40	80.13	85.09	78.65	78.89	78.97	75.13	74.53	78.82	85.44	73.22	88.79
24028	0.21	0.19	0.06	0.60	0.65	0.64	0.83	0.56	0.84	1.29	1.31	1.96	2.50	2.71	2.80	2.59	2.67	2.67	2.33	2.10	2.52	2.81	1.72	0.70
	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	69.94	63.34	58.41	56.07	55.26	54.68	53.24	58.17	61.99	66.96	71.51	75.33	79.24	80.90	85.99	79.48	79.57	79.66	75.93	75.33	79.66	86.35	74.36	90.73
23527	1.57	1.67	1.48	1.42	1.51	1.49	1.60	1.86	2.04	2.39	2.35	2.90	3.34	3.48	3.70	3.42	3.35	3.36	3.13	2.90	3.36	3.72	2.86	2.64
	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	70.42	63.71	58.75	56.34	55.47	54.89	53.45	58.39	62.29	67.28	71.93	75.76	79.70	81.37	86.40	79.86	80.03	80.11	76.29	75.69	80.04	86.84	74.72	91.44
24190	2.05	2.04	1.82	1.69	1.72	1.70	1.81	2.08	2.34	2.71	2.77	3.33	3.80	3.95	4.11	3.80	3.81	3.81	3.49	3.26	3.74	4.21	3.22	3.35
	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	70.42	63.71	58.75	56.34	55.47	54.89	53.45	58.39	62.29	67.28	71.93	75.76	79.70	81.37	86.40	79.86	80.03	80.11	76.29	75.69	80.04	86.84	74.72	91.44
23571	2.05	2.04	1.82	1.69	1.72	1.70	1.81	2.08	2.34	2.71	2.77	3.33	3.80	3.95	4.11	3.80	3.81	3.81	3.49	3.26	3.74	4.21	3.22	3.35
	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	70.42	63.71	58.75	56.34	55.47	54.89	53.45	58.39	62.29	67.28	71.93	75.76	79.70	81.37	86.40	79.86	80.03	80.11	76.29	75.69	80.04	86.84	74.72	91.44
23572	2.05	2.04	1.82	1.69	1.72	1.70	1.81	2.08	2.34	2.71	2.77	3.33	3.80	3.95	4.11	3.80	3.81	3.81	3.49	3.26	3.74	4.21	3.22	3.35
	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	70.42	63.71	58.75	56.34	55.47	54.89	53.45	58.39	62.29	67.28	71.93	75.76	79.70	81.37	86.40	79.86	80.03	80.11	76.29	75.69	80.04	86.84	74.72	91.44
23573	2.05	2.04	1.82	1.69	1.72	1.70	1.81	2.08	2.34	2.71	2.77	3.33	3.80	3.95	4.11	3.80	3.81	3.81	3.49	3.26	3.74	4.21	3.22	3.35
	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	70.42	63.71	58.75	56.34	55.47	54.89	53.45	58.39	62.29	67.28	71.93	75.76	79.70	81.37	86.40	79.86	80.03	80.11	76.29	75.69	80.04	86.84	74.72	91.44
23574	2.05	2.04	1.82	1.69	1.72	1.70	1.81	2.08	2.34	2.71	2.77	3.33	3.80	3.95	4.11	3.80	3.81	3.81	3.49	3.26	3.74	4.21	3.22	3.35
	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	64.95 -3.42 0.00	58.59 -3.08 0.00	54.14 -2.79 0.00	52.35 -2.30 0.00	51.55 -2.20 0.00	51.01 -2.18 0.00	49.68 -1.96 0.00	54.40 -1.91 0.00	57.85 -2.10 0.00	61.92 -2.65 0.00	66.26 -2.90 0.00	69.32 -3.11 0.00	72.64 -3.26 0.00	74.17 -3.25 0.00	78.75 -3.54 0.00	72.79 -3.27 0.00	72.94 -3.28 0.00	73.02 -3.28 0.00	69.74 -3.06 0.00	69.32 -3.11 0.00	72.94 -3.36 0.00	78.50 -4.13 0.00	67.93 -3.57 0.00	83.25 -4.84 0.00
ALLEGHENY___COGEN 23514	66.93 -1.44 0.00	59.76 -1.91 0.00	54.99 -1.94 0.00	52.30 -2.35 0.00	51.17 -2.58 0.00	50.64 -2.55 0.00	48.75 -2.89 0.00	52.31 -4.00 0.00	56.11 -3.84 0.00	60.70 -3.87 0.00	65.91 -3.25 0.00	69.24 -3.19 0.00	72.48 -3.42 0.00	73.70 -3.72 0.00	78.67 -3.62 0.00	72.64 -3.42 0.00	72.87 -3.35 0.00	72.94 -3.36 0.00	69.09 -3.71 0.00	68.74 -3.69 0.00	72.87 -3.43 0.00	79.82 -2.81 0.00	68.14 -3.36 0.00	85.71 -2.38 0.00
AMERICAN_REF_FUEL 24010	68.51 0.14 0.00	61.11 -0.56 0.00	56.25 -0.68 0.00	53.39 -1.26 0.00	52.14 -1.61 0.00	51.59 -1.60 0.00	48.64 -3.00 0.00	51.75 -4.56 0.00	55.27 -4.68 0.00	59.47 -5.10 0.00	64.60 -4.56 0.00	67.94 -4.49 0.00	71.04 -4.86 0.00	72.23 -5.19 0.00	77.11 -5.18 0.00	71.19 -4.87 0.00	71.34 -4.88 0.00	71.49 -4.81 0.00	67.63 -5.17 0.00	67.29 -5.14 0.00	71.42 -4.88 0.00	78.83 -3.80 0.00	67.35 -4.15 0.00	86.42 -1.67 0.00
ARTHUR_KILL_GT_1 23520	72.75 4.38 0.00	65.86 4.19 0.00	60.57 3.64 0.00	58.26 3.61 0.00	57.51 3.76 0.00	57.02 3.83 0.00	55.67 4.03 0.00	60.31 4.00 0.00	64.21 4.26 0.00	68.96 4.39 0.00	73.31 4.15 0.00	77.72 5.29 0.00	82.05 6.15 0.00	83.77 6.35 0.00	89.20 6.91 0.00	82.53 6.47 0.00	82.62 6.40 0.00	82.63 6.33 0.00	78.55 5.75 0.00	77.65 5.22 0.00	82.25 5.95 0.00	89.90 7.27 0.00	77.65 6.15 0.00	95.14 7.05 0.00
ARTHUR_KILL_2 23512	72.75 4.38 0.00	65.86 4.19 0.00	60.57 3.64 0.00	58.26 3.61 0.00	57.51 3.76 0.00	57.02 3.83 0.00	55.67 4.03 0.00	60.31 4.00 0.00	64.21 4.26 0.00	68.96 4.39 0.00	73.31 4.15 0.00	77.72 5.29 0.00	82.05 6.15 0.00	83.77 6.35 0.00	89.20 6.91 0.00	82.53 6.47 0.00	82.62 6.40 0.00	82.63 6.33 0.00	78.55 5.75 0.00	77.65 5.22 0.00	82.25 5.95 0.00	89.90 7.27 0.00	77.65 6.15 0.00	95.14 7.05 0.00
ARTHUR_KILL_3 23513	71.86 3.49 0.00	65.56 3.89 0.00	60.74 3.81 0.00	58.26 3.61 0.00	57.41 3.66 0.00	56.86 3.67 0.00	55.51 3.87 0.00	60.48 4.17 0.00	64.45 4.50 0.00	69.28 4.71 0.00	73.59 4.43 0.00	77.86 5.43 0.00	82.12 6.22 0.00	83.92 6.50 0.00	89.20 6.91 0.00	82.53 6.47 0.00	82.62 6.40 0.00	82.63 6.33 0.00	78.55 5.75 0.00	77.72 5.29 0.00	82.33 6.03 0.00	89.24 6.61 0.00	76.86 5.36 0.00	94.08 5.99 0.00
ASHOKAN____ 23654	72.40 4.03 0.00	65.56 3.89 0.00	60.52 3.59 0.00	57.98 3.33 0.00	57.08 3.33 0.00	56.43 3.24 0.00	55.05 3.41 0.00	60.08 3.77 0.00	64.21 4.26 0.00	69.48 4.91 0.00	74.00 4.84 0.00	78.15 5.72 0.00	82.35 6.45 0.00	84.00 6.58 0.00	89.37 7.08 0.00	82.53 6.47 0.00	82.62 6.40 0.00	82.71 6.41 0.00	78.84 6.04 0.00	78.22 5.79 0.00	82.71 6.41 0.00	89.65 7.02 0.00	77.08 5.58 0.00	94.34 6.25 0.00
ASTORIA 5-9____ 23662	72.27 3.90 0.00	65.74 4.07 0.00	60.80 3.87 0.00	58.31 3.66 0.00	57.51 3.76 0.00	56.91 3.72 0.00	55.56 3.92 0.00	60.59 4.28 0.00	64.87 4.92 0.00	68.38 3.81 0.00	72.96 3.80 0.00	77.28 4.85 0.00	81.59 5.69 0.00	83.38 5.96 0.00	88.63 6.34 0.00	81.99 5.93 0.00	82.09 5.87 0.00	82.17 5.87 0.00	78.19 5.39 0.00	77.28 4.85 0.00	81.95 5.65 0.00	89.16 6.53 0.00	76.93 5.43 0.00	94.43 6.34 0.00
ASTORIA GT2____ 23536	72.27 3.90 0.00	65.74 4.07 0.00	60.80 3.87 0.00	58.31 3.66 0.00	57.51 3.76 0.00	56.91 3.72 0.00	55.56 3.92 0.00	60.59 4.28 0.00	64.87 4.92 0.00	68.38 3.81 0.00	72.96 3.80 0.00	77.28 4.85 0.00	81.59 5.69 0.00	83.38 5.96 0.00	88.63 6.34 0.00	81.99 5.93 0.00	82.09 5.87 0.00	82.17 5.87 0.00	78.19 5.39 0.00	77.28 4.85 0.00	81.95 5.65 0.00	89.16 6.53 0.00	76.93 5.43 0.00	94.43 6.34 0.00
ASTORIA GT3____ 23731	72.27 3.90 0.00	65.74 4.07 0.00	60.80 3.87 0.00	58.31 3.66 0.00	57.51 3.76 0.00	56.91 3.72 0.00	55.56 3.92 0.00	60.59 4.28 0.00	64.87 4.92 0.00	68.38 3.81 0.00	72.96 3.80 0.00	77.28 4.85 0.00	81.59 5.69 0.00	83.38 5.96 0.00	88.63 6.34 0.00	81.99 5.93 0.00	82.09 5.87 0.00	82.17 5.87 0.00	78.19 5.39 0.00	77.28 4.85 0.00	81.95 5.65 0.00	89.16 6.53 0.00	76.93 5.43 0.00	94.43 6.34 0.00
ASTORIA GT4____ 23727	72.27 3.90 0.00	65.74 4.07 0.00	60.80 3.87 0.00	58.31 3.66 0.00	57.51 3.76 0.00	56.91 3.72 0.00	55.56 3.92 0.00	60.59 4.28 0.00	64.87 4.92 0.00	68.38 3.81 0.00	72.96 3.80 0.00	77.28 4.85 0.00	81.59 5.69 0.00	83.38 5.96 0.00	88.63 6.34 0.00	81.99 5.93 0.00	82.09 5.87 0.00	82.17 5.87 0.00	78.19 5.39 0.00	77.28 4.85 0.00	81.95 5.65 0.00	89.16 6.53 0.00	76.93 5.43 0.00	94.43 6.34 0.00
ASTORIA_GT2_1 24094	72.27 3.90 0.00	65.74 4.07 0.00	60.80 3.87 0.00	58.31 3.66 0.00	57.51 3.76 0.00	56.91 3.72 0.00	55.56 3.92 0.00	60.59 4.28 0.00	64.87 4.92 0.00	68.38 3.81 0.00	72.96 3.80 0.00	77.28 4.85 0.00	81.59 5.69 0.00	83.38 5.96 0.00	88.63 6.34 0.00	81.99 5.93 0.00	82.09 5.87 0.00	82.17 5.87 0.00	78.19 5.39 0.00	77.28 4.85 0.00	81.95 5.65 0.00	89.16 6.53 0.00	76.93 5.43 0.00	94.43 6.34 0.00
ASTORIA_GT2_2 24095	72.27 3.90 0.00	65.74 4.07 0.00	60.80 3.87 0.00	58.31 3.66 0.00	57.51 3.76 0.00	56.91 3.72 0.00	55.56 3.92 0.00	60.59 4.28 0.00	64.87 4.92 0.00	68.38 3.81 0.00	72.96 3.80 0.00	77.28 4.85 0.00	81.59 5.69 0.00	83.38 5.96 0.00	88.63 6.34 0.00	81.99 5.93 0.00	82.09 5.87 0.00	82.17 5.87 0.00	78.19 5.39 0.00	77.28 4.85 0.00	81.95 5.65 0.00	89.16 6.53 0.00	76.93 5.43 0.00	94.43 6.34 0.00
ASTORIA_GT2_3 24096	72.27 3.90 0.00	65.74 4.07 0.00	60.80 3.87 0.00	58.31 3.66 0.00	57.51 3.76 0.00	56.91 3.72 0.00	55.56 3.92 0.00	60.59 4.28 0.00	64.87 4.92 0.00	68.38 3.81 0.00	72.96 3.80 0.00	77.28 4.85 0.00	81.59 5.69 0.00	83.38 5.96 0.00	88.63 6.34 0.00	81.99 5.93 0.00	82.09 5.87 0.00	82.17 5.87 0.00	78.19 5.39 0.00	77.28 4.85 0.00	81.95 5.65 0.00	89.16 6.53 0.00	76.93 5.43 0.00	94.43 6.34 0.00
ASTORIA_GT2_4 24097	72.27 3.90 0.00	65.74 4.07 0.00	60.80 3.87 0.00	58.31 3.66 0.00	57.51 3.76 0.00	56.91 3.72 0.00	55.56 3.92 0.00	60.59 4.28 0.00	64.87 4.92 0.00	68.38 3.81 0.00	72.96 3.80 0.00	77.28 4.85 0.00	81.59 5.69 0.00	83.38 5.96 0.00	88.63 6.34 0.00	81.99 5.93 0.00	82.09 5.87 0.00	82.17 5.87 0.00	78.19 5.39 0.00	77.28 4.85 0.00	81.95 5.65 0.00	89.16 6.53 0.00	76.93 5.43 0.00	94.43 6.34 0.00
ASTORIA_GT3_1 24098	72.27 3.90 0.00	65.74 4.07 0.00	60.80 3.87 0.00	58.31 3.66 0.00	57.51 3.76 0.00	56.91 3.72 0.00	55.56 3.92 0.00	60.59 4.28 0.00	64.87 4.92 0.00	68.38 3.81 0.00	72.96 3.80 0.00	77.28 4.85 0.00	81.59 5.69 0.00	83.38 5.96 0.00	88.63 6.34 0.00	81.99 5.93 0.00	82.09 5.87 0.00	82.17 5.87 0.00	78.19 5.39 0.00	77.28 4.85 0.00	81.95 5.65 0.00	89.16 6.53 0.00	76.93 5.43 0.00	94.43 6.34 0.00

ASTORIA_GT3_2 24099	72.27 3.90 0.00	65.74 4.07 0.00	60.80 3.87 0.00	58.31 3.66 0.00	57.51 3.76 0.00	56.91 3.72 0.00	55.56 3.92 0.00	60.59 4.28 0.00	64.87 4.92 0.00	68.38 3.81 0.00	72.96 3.80 0.00	77.28 4.85 0.00	81.59 5.69 0.00	83.38 5.96 0.00	88.63 6.34 0.00	81.99 5.93 0.00	82.09 5.87 0.00	82.17 5.87 0.00	78.19 5.39 0.00	77.28 4.85 0.00	81.95 5.65 0.00	89.16 6.53 0.00	76.93 5.43 0.00	94.43 6.34 0.00
ASTORIA_GT3_3 24100	72.27 3.90 0.00	65.74 4.07 0.00	60.80 3.87 0.00	58.31 3.66 0.00	57.51 3.76 0.00	56.91 3.72 0.00	55.56 3.92 0.00	60.59 4.28 0.00	64.87 4.92 0.00	68.38 3.81 0.00	72.96 3.80 0.00	77.28 4.85 0.00	81.59 5.69 0.00	83.38 5.96 0.00	88.63 6.34 0.00	81.99 5.93 0.00	82.09 5.87 0.00	82.17 5.87 0.00	78.19 5.39 0.00	77.28 4.85 0.00	81.95 5.65 0.00	89.16 6.53 0.00	76.93 5.43 0.00	94.43 6.34 0.00
ASTORIA_GT3_4 24101	72.27 3.90 0.00	65.74 4.07 0.00	60.80 3.87 0.00	58.31 3.66 0.00	57.51 3.76 0.00	56.91 3.72 0.00	55.56 3.92 0.00	60.59 4.28 0.00	64.87 4.92 0.00	68.38 3.81 0.00	72.96 3.80 0.00	77.28 4.85 0.00	81.59 5.69 0.00	83.38 5.96 0.00	88.63 6.34 0.00	81.99 5.93 0.00	82.09 5.87 0.00	82.17 5.87 0.00	78.19 5.39 0.00	77.28 4.85 0.00	81.95 5.65 0.00	89.16 6.53 0.00	76.93 5.43 0.00	94.43 6.34 0.00
ASTORIA_GT4_1 24102	72.27 3.90 0.00	65.74 4.07 0.00	60.80 3.87 0.00	58.31 3.66 0.00	57.51 3.76 0.00	56.91 3.72 0.00	55.56 3.92 0.00	60.59 4.28 0.00	64.87 4.92 0.00	68.38 3.81 0.00	72.96 3.80 0.00	77.28 4.85 0.00	81.59 5.69 0.00	83.38 5.96 0.00	88.63 6.34 0.00	81.99 5.93 0.00	82.09 5.87 0.00	82.17 5.87 0.00	78.19 5.39 0.00	77.28 4.85 0.00	81.95 5.65 0.00	89.16 6.53 0.00	76.93 5.43 0.00	94.43 6.34 0.00
ASTORIA_GT4_2 24103	72.27 3.90 0.00	65.74 4.07 0.00	60.80 3.87 0.00	58.31 3.66 0.00	57.51 3.76 0.00	56.91 3.72 0.00	55.56 3.92 0.00	60.59 4.28 0.00	64.87 4.92 0.00	68.38 3.81 0.00	72.96 3.80 0.00	77.28 4.85 0.00	81.59 5.69 0.00	83.38 5.96 0.00	88.63 6.34 0.00	81.99 5.93 0.00	82.09 5.87 0.00	82.17 5.87 0.00	78.19 5.39 0.00	77.28 4.85 0.00	81.95 5.65 0.00	89.16 6.53 0.00	76.93 5.43 0.00	94.43 6.34 0.00
ASTORIA_GT4_3 24104	72.27 3.90 0.00	65.74 4.07 0.00	60.80 3.87 0.00	58.31 3.66 0.00	57.51 3.76 0.00	56.91 3.72 0.00	55.56 3.92 0.00	60.59 4.28 0.00	64.87 4.92 0.00	68.38 3.81 0.00	72.96 3.80 0.00	77.28 4.85 0.00	81.59 5.69 0.00	83.38 5.96 0.00	88.63 6.34 0.00	81.99 5.93 0.00	82.09 5.87 0.00	82.17 5.87 0.00	78.19 5.39 0.00	77.28 4.85 0.00	81.95 5.65 0.00	89.16 6.53 0.00	76.93 5.43 0.00	94.43 6.34 0.00
ASTORIA_GT4_4 24105	72.27 3.90 0.00	65.74 4.07 0.00	60.80 3.87 0.00	58.31 3.66 0.00	57.51 3.76 0.00	56.91 3.72 0.00	55.56 3.92 0.00	60.59 4.28 0.00	64.87 4.92 0.00	68.38 3.81 0.00	72.96 3.80 0.00	77.28 4.85 0.00	81.59 5.69 0.00	83.38 5.96 0.00	88.63 6.34 0.00	81.99 5.93 0.00	82.09 5.87 0.00	82.17 5.87 0.00	78.19 5.39 0.00	77.28 4.85 0.00	81.95 5.65 0.00	89.16 6.53 0.00	76.93 5.43 0.00	94.43 6.34 0.00
ASTORIA_GT_1 23523	72.34 3.97 0.00	65.93 4.26 0.00	60.97 4.04 0.00	58.53 3.88 0.00	57.73 3.98 0.00	57.13 3.94 0.00	55.77 4.13 0.00	60.70 4.39 0.00	64.69 4.74 0.00	69.28 4.71 0.00	73.66 4.50 0.00	77.94 5.51 0.00	82.20 6.30 0.00	84.00 6.58 0.00	89.37 7.08 0.00	82.68 6.62 0.00	82.77 6.55 0.00	82.79 6.49 0.00	78.70 5.90 0.00	77.79 5.36 0.00	82.48 6.18 0.00	89.65 7.02 0.00	77.29 5.79 0.00	94.61 6.52 0.00
ASTORIA_GT_10 24110	72.34 3.97 0.00	65.93 4.26 0.00	60.97 4.04 0.00	58.53 3.88 0.00	57.73 3.98 0.00	57.13 3.94 0.00	55.77 4.13 0.00	60.70 4.39 0.00	64.69 4.74 0.00	69.28 4.71 0.00	73.66 4.50 0.00	77.94 5.51 0.00	82.20 6.30 0.00	84.00 6.58 0.00	89.37 7.08 0.00	82.68 6.62 0.00	82.77 6.55 0.00	82.79 6.49 0.00	78.70 5.90 0.00	77.79 5.36 0.00	82.48 6.18 0.00	89.65 7.02 0.00	77.29 5.79 0.00	94.61 6.52 0.00
ASTORIA_GT_11 24225	72.34 3.97 0.00	65.93 4.26 0.00	60.97 4.04 0.00	58.53 3.88 0.00	57.73 3.98 0.00	57.13 3.94 0.00	55.77 4.13 0.00	60.70 4.39 0.00	64.69 4.74 0.00	69.28 4.71 0.00	73.66 4.50 0.00	77.94 5.51 0.00	82.20 6.30 0.00	84.00 6.58 0.00	89.37 7.08 0.00	82.68 6.62 0.00	82.77 6.55 0.00	82.79 6.49 0.00	78.70 5.90 0.00	77.79 5.36 0.00	82.48 6.18 0.00	89.65 7.02 0.00	77.29 5.79 0.00	94.61 6.52 0.00
ASTORIA_GT_12 24226	72.34 3.97 0.00	65.93 4.26 0.00	60.97 4.04 0.00	58.53 3.88 0.00	57.73 3.98 0.00	57.13 3.94 0.00	55.77 4.13 0.00	60.70 4.39 0.00	64.69 4.74 0.00	69.28 4.71 0.00	73.66 4.50 0.00	77.94 5.51 0.00	82.20 6.30 0.00	84.00 6.58 0.00	89.37 7.08 0.00	82.68 6.62 0.00	82.77 6.55 0.00	82.79 6.49 0.00	78.70 5.90 0.00	77.79 5.36 0.00	82.48 6.18 0.00	89.65 7.02 0.00	77.29 5.79 0.00	94.61 6.52 0.00
ASTORIA_GT_13 24227	72.34 3.97 0.00	65.93 4.26 0.00	60.97 4.04 0.00	58.53 3.88 0.00	57.73 3.98 0.00	57.13 3.94 0.00	55.77 4.13 0.00	60.70 4.39 0.00	64.69 4.74 0.00	69.28 4.71 0.00	73.66 4.50 0.00	77.94 5.51 0.00	82.20 6.30 0.00	84.00 6.58 0.00	89.37 7.08 0.00	82.68 6.62 0.00	82.77 6.55 0.00	82.79 6.49 0.00	78.70 5.90 0.00	77.79 5.36 0.00	82.48 6.18 0.00	89.65 7.02 0.00	77.29 5.79 0.00	94.61 6.52 0.00
ASTORIA_GT_5 24106	72.27 3.90 0.00	65.74 4.07 0.00	60.80 3.87 0.00	58.31 3.66 0.00	57.51 3.76 0.00	56.91 3.72 0.00	55.56 3.92 0.00	60.59 4.28 0.00	64.87 4.92 0.00	68.38 3.81 0.00	72.96 3.80 0.00	77.28 4.85 0.00	81.59 5.69 0.00	83.38 5.96 0.00	88.63 6.34 0.00	81.99 5.93 0.00	82.09 5.87 0.00	82.17 5.87 0.00	78.19 5.39 0.00	77.28 4.85 0.00	81.95 5.65 0.00	89.16 6.53 0.00	76.93 5.43 0.00	94.43 6.34 0.00
ASTORIA_GT_7 24107	72.27 3.90 0.00	65.74 4.07 0.00	60.80 3.87 0.00	58.31 3.66 0.00	57.51 3.76 0.00	56.91 3.72 0.00	55.56 3.92 0.00	60.59 4.28 0.00	64.87 4.92 0.00	68.38 3.81 0.00	72.96 3.80 0.00	77.28 4.85 0.00	81.59 5.69 0.00	83.38 5.96 0.00	88.63 6.34 0.00	81.99 5.93 0.00	82.09 5.87 0.00	82.17 5.87 0.00	78.19 5.39 0.00	77.28 4.85 0.00	81.95 5.65 0.00	89.16 6.53 0.00	76.93 5.43 0.00	94.43 6.34 0.00
ASTORIA_GT_8 24108	72.27 3.90 0.00	65.74 4.07 0.00	60.80 3.87 0.00	58.31 3.66 0.00	57.51 3.76 0.00	56.91 3.72 0.00	55.56 3.92 0.00	60.59 4.28 0.00	64.87 4.92 0.00	68.38 3.81 0.00	72.96 3.80 0.00	77.28 4.85 0.00	81.59 5.69 0.00	83.38 5.96 0.00	88.63 6.34 0.00	81.99 5.93 0.00	82.09 5.87 0.00	82.17 5.87 0.00	78.19 5.39 0.00	77.28 4.85 0.00	81.95 5.65 0.00	89.16 6.53 0.00	76.93 5.43 0.00	94.43 6.34 0.00
ASTORIA___2 24149	72.27 3.90 0.00	65.74 4.07 0.00	60.80 3.87 0.00	58.31 3.66 0.00	57.51 3.76 0.00	56.91 3.72 0.00	55.56 3.92 0.00	60.59 4.28 0.00	64.87 4.92 0.00	68.38 3.81 0.00	72.96 3.80 0.00	77.28 4.85 0.00	81.59 5.69 0.00	83.38 5.96 0.00	88.63 6.34 0.00	81.99 5.93 0.00	82.09 5.87 0.00	82.17 5.87 0.00	78.19 5.39 0.00	77.28 4.85 0.00	81.95 5.65 0.00	89.16 6.53 0.00	76.93 5.43 0.00	94.43 6.34 0.00

ASTORIA___3 23516	71.99 3.62 0.00	65.86 4.19 0.00	60.92 3.99 0.00	58.48 3.83 0.00	57.62 3.87 0.00	57.02 3.83 0.00	55.67 4.03 0.00	60.65 4.34 0.00	64.63 4.68 0.00	69.22 4.65 0.00	73.24 4.08 0.00	77.50 5.07 0.00	81.82 5.92 0.00	83.54 6.12 0.00	88.87 6.58 0.00	82.22 6.16 0.00	82.32 6.10 0.00	82.33 6.03 0.00	78.26 5.46 0.00	77.43 5.00 0.00	82.02 5.72 0.00	89.16 6.53 0.00	76.86 5.36 0.00	94.17 6.08 0.00
ASTORIA___4 23517	71.86 3.49 0.00	65.62 3.95 0.00	60.69 3.76 0.00	58.26 3.61 0.00	57.41 3.66 0.00	56.81 3.62 0.00	55.46 3.82 0.00	60.48 4.17 0.00	64.75 4.80 0.00	68.06 3.49 0.00	72.62 3.46 0.00	76.92 4.49 0.00	81.21 5.31 0.00	82.92 5.50 0.00	88.13 5.84 0.00	81.54 5.48 0.00	81.63 5.41 0.00	81.64 5.34 0.00	77.75 4.95 0.00	76.85 4.42 0.00	81.49 5.19 0.00	88.66 6.03 0.00	76.58 5.08 0.00	93.90 5.81 0.00
ASTORIA___5 23518	71.86 3.49 0.00	65.62 3.95 0.00	60.74 3.81 0.00	58.26 3.61 0.00	57.46 3.71 0.00	56.86 3.67 0.00	55.51 3.87 0.00	60.48 4.17 0.00	64.81 4.86 0.00	68.06 3.49 0.00	72.55 3.39 0.00	76.85 4.42 0.00	81.14 5.24 0.00	82.92 5.50 0.00	88.13 5.84 0.00	81.54 5.48 0.00	81.63 5.41 0.00	81.64 5.34 0.00	77.75 4.95 0.00	76.85 4.42 0.00	81.41 5.11 0.00	88.66 6.03 0.00	76.50 5.00 0.00	93.90 5.81 0.00
ASTRIA 10-13____ 23663	72.34 3.97 0.00	65.93 4.26 0.00	60.97 4.04 0.00	58.53 3.88 0.00	57.73 3.98 0.00	57.13 3.94 0.00	55.77 4.13 0.00	60.70 4.39 0.00	64.69 4.74 0.00	69.28 4.71 0.00	73.66 4.50 0.00	77.94 5.51 0.00	82.20 6.30 0.00	84.00 6.58 0.00	89.37 7.08 0.00	82.68 6.62 0.00	82.77 6.55 0.00	82.79 6.49 0.00	78.70 5.90 0.00	77.79 5.36 0.00	82.48 6.18 0.00	89.65 7.02 0.00	77.29 5.79 0.00	94.61 6.52 0.00
ATHENS_STG_1 23668	70.35 1.98 0.00	63.77 2.10 0.00	58.87 1.94 0.00	56.45 1.80 0.00	55.58 1.83 0.00	55.00 1.81 0.00	53.60 1.96 0.00	58.45 2.14 0.00	62.29 2.34 0.00	67.15 2.58 0.00	71.58 2.42 0.00	75.40 2.97 0.00	79.32 3.42 0.00	80.98 3.56 0.00	85.99 3.70 0.00	79.48 3.42 0.00	79.65 3.43 0.00	79.66 3.36 0.00	76.00 3.20 0.00	75.33 2.90 0.00	79.66 3.36 0.00	86.43 3.80 0.00	74.57 3.07 0.00	91.53 3.44 0.00
ATHENS_STG_2 23670	70.35 1.98 0.00	63.77 2.10 0.00	58.87 1.94 0.00	56.45 1.80 0.00	55.58 1.83 0.00	55.00 1.81 0.00	53.60 1.96 0.00	58.45 2.14 0.00	62.29 2.34 0.00	67.15 2.58 0.00	71.58 2.42 0.00	75.40 2.97 0.00	79.32 3.42 0.00	80.98 3.56 0.00	85.99 3.70 0.00	79.48 3.42 0.00	79.65 3.43 0.00	79.66 3.36 0.00	76.00 3.20 0.00	75.33 2.90 0.00	79.66 3.36 0.00	86.43 3.80 0.00	74.57 3.07 0.00	91.53 3.44 0.00
ATHENS_STG_3 23677	70.35 1.98 0.00	63.77 2.10 0.00	58.87 1.94 0.00	56.45 1.80 0.00	55.58 1.83 0.00	55.00 1.81 0.00	53.60 1.96 0.00	58.45 2.14 0.00	62.29 2.34 0.00	67.15 2.58 0.00	71.58 2.42 0.00	75.40 2.97 0.00	79.32 3.42 0.00	80.98 3.56 0.00	85.99 3.70 0.00	79.48 3.42 0.00	79.65 3.43 0.00	79.66 3.36 0.00	76.00 3.20 0.00	75.33 2.90 0.00	79.66 3.36 0.00	86.43 3.80 0.00	74.57 3.07 0.00	91.53 3.44 0.00
BARRETT 1-8___GRP4 24034	70.97 2.60 0.00	64.26 2.59 0.00	59.66 2.73 0.00	57.49 2.84 0.00	57.03 3.28 0.00	56.12 2.93 0.00	55.00 3.36 0.00	59.41 3.10 0.00	63.07 3.12 0.00	68.06 3.49 0.00	72.41 3.25 0.00	76.85 4.42 0.00	81.21 5.31 0.00	83.30 5.88 0.00	88.63 6.34 0.00	81.92 5.86 0.00	81.63 5.41 0.00	81.49 5.19 0.00	77.31 4.51 0.00	76.41 3.98 0.00	81.18 4.88 0.00	88.00 5.37 0.00	75.86 4.36 0.00	99.39 7.31 -3.99
BARRETT 9-12___GRP3 24033	70.97 2.60 0.00	64.26 2.59 0.00	59.66 2.73 0.00	57.49 2.84 0.00	57.03 3.28 0.00	56.12 2.93 0.00	55.00 3.36 0.00	59.41 3.10 0.00	63.07 3.12 0.00	68.06 3.49 0.00	72.41 3.25 0.00	76.85 4.42 0.00	81.21 5.31 0.00	83.30 5.88 0.00	88.63 6.34 0.00	81.92 5.86 0.00	81.63 5.41 0.00	81.49 5.19 0.00	77.31 4.51 0.00	76.41 3.98 0.00	81.18 4.88 0.00	88.00 5.37 0.00	75.86 4.36 0.00	99.39 7.31 -3.99
BARRETT_IC_1 23704	70.97 2.60 0.00	64.26 2.59 0.00	59.66 2.73 0.00	57.49 2.84 0.00	57.03 3.28 0.00	56.12 2.93 0.00	55.00 3.36 0.00	59.41 3.10 0.00	63.07 3.12 0.00	68.06 3.49 0.00	72.41 3.25 0.00	76.85 4.42 0.00	81.21 5.31 0.00	83.30 5.88 0.00	88.63 6.34 0.00	81.92 5.86 0.00	81.63 5.41 0.00	81.49 5.19 0.00	77.31 4.51 0.00	76.41 3.98 0.00	81.18 4.88 0.00	88.00 5.37 0.00	75.86 4.36 0.00	99.39 7.31 -3.99
BARRETT_IC_10 23701	70.97 2.60 0.00	64.26 2.59 0.00	59.66 2.73 0.00	57.49 2.84 0.00	57.03 3.28 0.00	56.12 2.93 0.00	55.00 3.36 0.00	59.41 3.10 0.00	63.07 3.12 0.00	68.06 3.49 0.00	72.41 3.25 0.00	76.85 4.42 0.00	81.21 5.31 0.00	83.30 5.88 0.00	88.63 6.34 0.00	81.92 5.86 0.00	81.63 5.41 0.00	81.49 5.19 0.00	77.31 4.51 0.00	76.41 3.98 0.00	81.18 4.88 0.00	88.00 5.37 0.00	75.86 4.36 0.00	99.39 7.31 -3.99
BARRETT_IC_11 23702	70.97 2.60 0.00	64.26 2.59 0.00	59.66 2.73 0.00	57.49 2.84 0.00	57.03 3.28 0.00	56.12 2.93 0.00	55.00 3.36 0.00	59.41 3.10 0.00	63.07 3.12 0.00	68.06 3.49 0.00	72.41 3.25 0.00	76.85 4.42 0.00	81.21 5.31 0.00	83.30 5.88 0.00	88.63 6.34 0.00	81.92 5.86 0.00	81.63 5.41 0.00	81.49 5.19 0.00	77.31 4.51 0.00	76.41 3.98 0.00	81.18 4.88 0.00	88.00 5.37 0.00	75.86 4.36 0.00	99.39 7.31 -3.99
BARRETT_IC_12 23703	70.97 2.60 0.00	64.26 2.59 0.00	59.66 2.73 0.00	57.49 2.84 0.00	57.03 3.28 0.00	56.12 2.93 0.00	55.00 3.36 0.00	59.41 3.10 0.00	63.07 3.12 0.00	68.06 3.49 0.00	72.41 3.25 0.00	76.85 4.42 0.00	81.21 5.31 0.00	83.30 5.88 0.00	88.63 6.34 0.00	81.92 5.86 0.00	81.63 5.41 0.00	81.49 5.19 0.00	77.31 4.51 0.00	76.41 3.98 0.00	81.18 4.88 0.00	88.00 5.37 0.00	75.86 4.36 0.00	99.39 7.31 -3.99
BARRETT_IC_2 23705	70.97 2.60 0.00	64.26 2.59 0.00	59.66 2.73 0.00	57.49 2.84 0.00	57.03 3.28 0.00	56.12 2.93 0.00	55.00 3.36 0.00	59.41 3.10 0.00	63.07 3.12 0.00	68.06 3.49 0.00	72.41 3.25 0.00	76.85 4.42 0.00	81.21 5.31 0.00	83.30 5.88 0.00	88.63 6.34 0.00	81.92 5.86 0.00	81.63 5.41 0.00	81.49 5.19 0.00	77.31 4.51 0.00	76.41 3.98 0.00	81.18 4.88 0.00	88.00 5.37 0.00	75.86 4.36 0.00	99.39 7.31 -3.99
BARRETT_IC_3 23706	70.97 2.60 0.00	64.26 2.59 0.00	59.66 2.73 0.00	57.49 2.84 0.00	57.03 3.28 0.00	56.12 2.93 0.00	55.00 3.36 0.00	59.41 3.10 0.00	63.07 3.12 0.00	68.06 3.49 0.00	72.41 3.25 0.00	76.85 4.42 0.00	81.21 5.31 0.00	83.30 5.88 0.00	88.63 6.34 0.00	81.92 5.86 0.00	81.63 5.41 0.00	81.49 5.19 0.00	77.31 4.51 0.00	76.41 3.98 0.00	81.18 4.88 0.00	88.00 5.37 0.00	75.86 4.36 0.00	99.39 7.31 -3.99
BARRETT_IC_4 23707	70.97 2.60 0.00	64.26 2.59 0.00	59.66 2.73 0.00	57.49 2.84 0.00	57.03 3.28 0.00	56.12 2.93 0.00	55.00 3.36 0.00	59.41 3.10 0.00	63.07 3.12 0.00	68.06 3.49 0.00	72.41 3.25 0.00	76.85 4.42 0.00	81.21 5.31 0.00	83.30 5.88 0.00	88.63 6.34 0.00	81.92 5.86 0.00	81.63 5.41 0.00	81.49 5.19 0.00	77.31 4.51 0.00	76.41 3.98 0.00	81.18 4.88 0.00	88.00 5.37 0.00	75.86 4.36 0.00	99.39 7.31 -3.99

BARRETT_IC_5 23708	70.97 2.60 0.00	64.26 2.59 0.00	59.66 2.73 0.00	57.49 2.84 0.00	57.03 3.28 0.00	56.12 2.93 0.00	55.00 3.36 0.00	59.41 3.10 0.00	63.07 3.12 0.00	68.06 3.49 0.00	72.41 3.25 0.00	76.85 4.42 0.00	81.21 5.31 0.00	83.30 5.88 0.00	88.63 6.34 0.00	81.92 5.86 0.00	81.63 5.41 0.00	81.49 5.19 0.00	77.31 4.51 0.00	76.41 3.98 0.00	81.18 4.88 0.00	88.00 5.37 0.00	75.86 4.36 0.00	99.39 7.31 -3.99
BARRETT_IC_6 23709	70.97 2.60 0.00	64.26 2.59 0.00	59.66 2.73 0.00	57.49 2.84 0.00	57.03 3.28 0.00	56.12 2.93 0.00	55.00 3.36 0.00	59.41 3.10 0.00	63.07 3.12 0.00	68.06 3.49 0.00	72.41 3.25 0.00	76.85 4.42 0.00	81.21 5.31 0.00	83.30 5.88 0.00	88.63 6.34 0.00	81.92 5.86 0.00	81.63 5.41 0.00	81.49 5.19 0.00	77.31 4.51 0.00	76.41 3.98 0.00	81.18 4.88 0.00	88.00 5.37 0.00	75.86 4.36 0.00	99.39 7.31 -3.99
BARRETT_IC_7 23710	70.97 2.60 0.00	64.26 2.59 0.00	59.66 2.73 0.00	57.49 2.84 0.00	57.03 3.28 0.00	56.12 2.93 0.00	55.00 3.36 0.00	59.41 3.10 0.00	63.07 3.12 0.00	68.06 3.49 0.00	72.41 3.25 0.00	76.85 4.42 0.00	81.21 5.31 0.00	83.30 5.88 0.00	88.63 6.34 0.00	81.92 5.86 0.00	81.63 5.41 0.00	81.49 5.19 0.00	77.31 4.51 0.00	76.41 3.98 0.00	81.18 4.88 0.00	88.00 5.37 0.00	75.86 4.36 0.00	99.39 7.31 -3.99
BARRETT_IC_8 23711	70.97 2.60 0.00	64.26 2.59 0.00	59.66 2.73 0.00	57.49 2.84 0.00	57.03 3.28 0.00	56.12 2.93 0.00	55.00 3.36 0.00	59.41 3.10 0.00	63.07 3.12 0.00	68.06 3.49 0.00	72.41 3.25 0.00	76.85 4.42 0.00	81.21 5.31 0.00	83.30 5.88 0.00	88.63 6.34 0.00	81.92 5.86 0.00	81.63 5.41 0.00	81.49 5.19 0.00	77.31 4.51 0.00	76.41 3.98 0.00	81.18 4.88 0.00	88.00 5.37 0.00	75.86 4.36 0.00	99.39 7.31 -3.99
BARRETT_IC_9 23700	70.97 2.60 0.00	64.26 2.59 0.00	59.66 2.73 0.00	57.49 2.84 0.00	57.03 3.28 0.00	56.12 2.93 0.00	55.00 3.36 0.00	59.41 3.10 0.00	63.07 3.12 0.00	68.06 3.49 0.00	72.41 3.25 0.00	76.85 4.42 0.00	81.21 5.31 0.00	83.30 5.88 0.00	88.63 6.34 0.00	81.92 5.86 0.00	81.63 5.41 0.00	81.49 5.19 0.00	77.31 4.51 0.00	76.41 3.98 0.00	81.18 4.88 0.00	88.00 5.37 0.00	75.86 4.36 0.00	99.39 7.31 -3.99
BARRETT___1 23545	70.49 2.12 0.00	63.77 2.10 0.00	59.49 2.56 0.00	57.33 2.68 0.00	56.87 3.12 0.00	56.01 2.82 0.00	54.84 3.20 0.00	59.24 2.93 0.00	62.71 2.76 0.00	67.54 2.97 0.00	71.86 2.70 0.00	76.34 3.91 0.00	80.68 4.78 0.00	82.68 5.26 0.00	88.05 5.76 0.00	81.31 5.25 0.00	81.10 4.88 0.00	80.95 4.65 0.00	76.73 3.93 0.00	75.91 3.48 0.00	80.57 4.27 0.00	87.34 4.71 0.00	75.36 3.86 0.00	99.04 6.96 -3.99
BARRETT___2 23546	70.56 2.19 0.00	63.83 2.16 0.00	59.38 2.45 0.00	57.22 2.57 0.00	56.81 3.06 0.00	55.96 2.77 0.00	54.84 3.20 0.00	59.07 2.76 0.00	62.71 2.76 0.00	67.60 3.03 0.00	71.93 2.77 0.00	76.34 3.91 0.00	80.68 4.78 0.00	82.76 5.34 0.00	88.13 5.84 0.00	81.38 5.32 0.00	81.17 4.95 0.00	80.95 4.65 0.00	76.80 4.00 0.00	75.91 3.48 0.00	80.65 4.35 0.00	87.42 4.79 0.00	75.43 3.93 0.00	96.33 6.96 -1.28
BEAVER RIVER___HYD 24048	67.89 -0.48 0.00	60.99 -0.68 0.00	56.25 -0.68 0.00	53.99 -0.66 0.00	53.10 -0.65 0.00	52.66 -0.53 0.00	51.12 -0.52 0.00	55.75 -0.56 0.00	59.89 -0.06 0.00	64.83 0.26 0.00	68.54 -0.62 0.00	71.71 -0.72 0.00	74.99 -0.91 0.00	76.49 -0.93 0.00	81.38 -0.91 0.00	75.22 -0.84 0.00	75.53 -0.69 0.00	75.61 -0.69 0.00	72.14 -0.66 0.00	71.71 -0.72 0.00	75.54 -0.76 0.00	81.72 -0.91 0.00	70.36 -1.14 0.00	86.42 -1.67 0.00
BEEBEE_GT_13 23619	73.70 5.33 0.00	65.74 4.07 0.00	60.46 3.53 0.00	57.55 2.90 0.00	56.33 2.58 0.00	55.69 2.50 0.00	53.29 1.65 0.00	57.61 1.30 0.00	61.93 1.98 0.00	67.09 2.52 0.00	72.76 3.60 0.00	76.34 3.91 0.00	79.92 4.02 0.00	81.37 3.95 0.00	86.82 4.53 0.00	80.17 4.11 0.00	80.41 4.19 0.00	80.50 4.20 0.00	76.37 3.57 0.00	75.98 3.55 0.00	80.34 4.04 0.00	87.92 5.29 0.00	75.29 3.79 0.00	94.34 6.25 0.00
BETHLEHEM___STEEL 23779	68.58 0.21 0.00	61.18 -0.49 0.00	56.36 -0.57 0.00	53.50 -1.15 0.00	52.24 -1.51 0.00	51.65 -1.54 0.00	49.01 -2.63 0.00	52.48 -3.83 0.00	56.05 -3.90 0.00	60.44 -4.13 0.00	65.70 -3.46 0.00	69.17 -3.26 0.00	72.26 -3.64 0.00	73.32 -4.10 0.00	78.50 -3.79 0.00	72.41 -3.65 0.00	72.56 -3.66 0.00	72.64 -3.66 0.00	68.65 -4.15 0.00	68.30 -4.13 0.00	72.56 -3.74 0.00	79.90 -2.73 0.00	68.21 -3.29 0.00	87.21 -0.88 0.00
BINGHAMTON___COGEN 23790	69.60 1.23 0.00	62.60 0.93 0.00	57.78 0.85 0.00	55.20 0.55 0.00	54.23 0.48 0.00	53.67 0.48 0.00	52.00 0.36 0.00	56.65 0.34 0.00	60.43 0.48 0.00	65.28 0.71 0.00	70.34 1.18 0.00	73.81 1.38 0.00	77.19 1.29 0.00	78.50 1.08 0.00	83.69 1.40 0.00	77.35 1.29 0.00	77.44 1.22 0.00	77.52 1.22 0.00	73.60 0.80 0.00	73.23 0.80 0.00	77.52 1.22 0.00	84.20 1.57 0.00	72.50 1.00 0.00	90.20 2.11 0.00
BLACK RIVER___HYD 24047	68.71 0.34 0.00	61.67 0.00 0.00	56.76 -0.17 0.00	54.43 -0.22 0.00	53.53 -0.22 0.00	53.03 -0.16 0.00	51.49 -0.15 0.00	56.20 -0.11 0.00	60.31 0.36 0.00	65.47 0.90 0.00	68.88 -0.28 0.00	72.07 -0.36 0.00	75.29 -0.61 0.00	76.72 -0.70 0.00	81.63 -0.66 0.00	75.53 -0.53 0.00	75.84 -0.38 0.00	75.99 -0.31 0.00	72.51 -0.29 0.00	72.07 -0.36 0.00	75.92 -0.38 0.00	82.22 -0.41 0.00	70.71 -0.79 0.00	86.86 -1.23 0.00
BLUE_CIRC_CHEM_DRP 24182	69.67 1.30 0.00	63.03 1.36 0.00	58.18 1.25 0.00	55.80 1.15 0.00	54.93 1.18 0.00	54.36 1.17 0.00	52.78 1.14 0.00	57.55 1.24 0.00	61.39 1.44 0.00	66.25 1.68 0.00	70.68 1.52 0.00	74.39 1.96 0.00	78.18 2.28 0.00	79.82 2.40 0.00	84.76 2.47 0.00	78.34 2.28 0.00	78.51 2.29 0.00	78.59 2.29 0.00	74.91 2.11 0.00	74.31 1.88 0.00	78.51 2.21 0.00	85.19 2.56 0.00	73.79 2.29 0.00	90.47 2.38 0.00
BOC_GAS_DRP 24189	69.53 1.16 0.00	62.90 1.23 0.00	58.07 1.14 0.00	55.69 1.04 0.00	54.83 1.08 0.00	54.25 1.06 0.00	52.78 1.14 0.00	57.61 1.30 0.00	61.39 1.44 0.00	66.18 1.61 0.00	70.68 1.52 0.00	74.31 1.88 0.00	78.10 2.20 0.00	79.74 2.32 0.00	84.68 2.39 0.00	78.27 2.21 0.00	78.43 2.21 0.00	78.51 2.21 0.00	74.84 2.04 0.00	74.31 1.88 0.00	78.51 2.21 0.00	85.11 2.48 0.00	73.50 2.00 0.00	90.20 2.11 0.00
BOWLINE___1 23526	70.56 2.19 0.00	64.14 2.47 0.00	59.32 2.39 0.00	56.67 2.02 0.00	55.90 2.15 0.00	55.37 2.18 0.00	54.07 2.43 0.00	58.73 2.42 0.00	62.59 2.64 0.00	67.54 2.97 0.00	71.79 2.63 0.00	75.76 3.33 0.00	79.85 3.95 0.00	81.60 4.18 0.00	86.73 4.44 0.00	80.24 4.18 0.00	80.34 4.12 0.00	80.34 4.04 0.00	76.80 4.00 0.00	76.05 3.62 0.00	80.50 4.20 0.00	87.34 4.71 0.00	75.29 3.79 0.00	92.14 4.05 0.00
BOWLINE___2 23595	70.97 2.60 0.00	64.51 2.84 0.00	59.61 2.68 0.00	56.95 2.30 0.00	56.12 2.37 0.00	55.53 2.34 0.00	54.22 2.58 0.00	59.01 2.70 0.00	62.89 2.94 0.00	67.86 3.29 0.00	72.13 2.97 0.00	76.20 3.77 0.00	80.30 4.40 0.00	81.99 4.57 0.00	87.23 4.94 0.00	80.62 4.56 0.00	80.72 4.50 0.00	80.80 4.50 0.00	77.17 4.37 0.00	76.41 3.98 0.00	80.88 4.58 0.00	87.75 5.12 0.00	75.65 4.15 0.00	92.67 4.58 0.00

BROOKHAVEN___DRP 24191	71.79 3.42 0.00	64.75 3.08 0.00	59.72 2.79 0.00	57.33 2.68 0.00	56.76 3.01 0.00	55.48 2.29 0.00	54.38 2.74 0.00	58.84 2.53 0.00	62.95 3.00 0.00	68.06 3.49 0.00	72.41 3.25 0.00	77.21 4.78 0.00	81.74 5.84 0.00	83.92 6.50 0.00	89.37 7.08 0.00	82.53 6.47 0.00	82.17 5.95 0.00	81.87 5.57 0.00	77.39 4.59 0.00	76.41 3.98 0.00	81.41 5.11 0.00	88.33 5.70 0.00	75.65 4.15 0.00	95.63 7.40 -0.14
BROOKLYN_NAVY_YARD 23515	71.79 3.42 0.00	65.80 4.13 0.00	60.86 3.93 0.00	58.42 3.77 0.00	57.57 3.82 0.00	57.02 3.83 0.00	55.67 4.03 0.00	60.65 4.34 0.00	64.51 4.56 0.00	69.41 4.84 0.00	73.72 4.56 0.00	78.01 5.58 0.00	82.20 6.30 0.00	84.00 6.58 0.00	89.37 7.08 0.00	82.68 6.62 0.00	82.77 6.55 0.00	82.79 6.49 0.00	78.62 5.82 0.00	77.79 5.36 0.00	82.40 6.10 0.00	89.32 6.69 0.00	76.86 5.36 0.00	93.99 5.90 0.00
BURROWS___LYONSDAL 23803	69.12 0.75 0.00	62.16 0.49 0.00	57.33 0.40 0.00	54.98 0.33 0.00	54.07 0.32 0.00	53.56 0.37 0.00	52.00 0.36 0.00	56.76 0.45 0.00	60.73 0.78 0.00	65.73 1.16 0.00	70.20 1.04 0.00	73.44 1.01 0.00	76.96 1.06 0.00	78.43 1.01 0.00	83.44 1.15 0.00	77.12 1.06 0.00	77.29 1.07 0.00	77.44 1.14 0.00	73.89 1.09 0.00	73.44 1.01 0.00	77.44 1.14 0.00	83.87 1.24 0.00	72.29 0.79 0.00	88.79 0.70 0.00
CALPINE BETH_PAGE_GT4 24209	71.58 3.21 0.00	64.75 3.08 0.00	59.89 2.96 0.00	57.60 2.95 0.00	57.08 3.33 0.00	56.12 2.93 0.00	55.00 3.36 0.00	59.46 3.15 0.00	63.43 3.48 0.00	68.31 3.74 0.00	72.69 3.53 0.00	77.28 4.85 0.00	81.74 5.84 0.00	83.85 6.43 0.00	89.20 6.91 0.00	82.45 6.39 0.00	82.17 5.95 0.00	81.95 5.65 0.00	77.60 4.80 0.00	76.70 4.27 0.00	81.49 5.19 0.00	88.41 5.78 0.00	76.00 4.50 0.00	96.18 7.66 -0.43
CALSPAN___DRP 24200	68.58 0.21 0.00	61.18 -0.49 0.00	56.36 -0.57 0.00	53.50 -1.15 0.00	52.24 -1.51 0.00	51.65 -1.54 0.00	49.01 -2.63 0.00	52.48 -3.83 0.00	56.05 -3.90 0.00	60.44 -4.13 0.00	65.70 -3.46 0.00	69.17 -3.26 0.00	72.26 -3.64 0.00	73.32 -4.10 0.00	78.50 -3.79 0.00	72.41 -3.65 0.00	72.56 -3.66 0.00	72.64 -3.66 0.00	68.65 -4.15 0.00	68.30 -4.13 0.00	72.56 -3.74 0.00	79.90 -2.73 0.00	68.21 -3.29 0.00	87.21 -0.88 0.00
CARR STREET_E__SYR 24060	69.74 1.37 0.00	62.66 0.99 0.00	57.78 0.85 0.00	55.31 0.66 0.00	54.34 0.59 0.00	53.67 0.48 0.00	51.85 0.21 0.00	56.20 -0.11 0.00	59.89 -0.06 0.00	64.51 -0.06 0.00	69.37 0.21 0.00	72.43 0.00 0.00	75.67 -0.23 0.00	77.11 -0.31 0.00	82.04 -0.25 0.00	75.83 -0.23 0.00	75.99 -0.23 0.00	76.15 -0.15 0.00	72.58 -0.22 0.00	72.43 0.00 0.00	76.15 -0.15 0.00	82.71 0.08 0.00	71.86 0.36 0.00	89.41 1.32 0.00
CARTHAGE___PAPER 23857	68.30 -0.07 0.00	61.36 -0.31 0.00	56.53 -0.40 0.00	54.21 -0.44 0.00	53.32 -0.43 0.00	52.87 -0.32 0.00	51.33 -0.31 0.00	56.03 -0.28 0.00	60.13 0.18 0.00	65.22 0.65 0.00	68.05 -1.11 0.00	71.20 -1.23 0.00	74.46 -1.44 0.00	75.87 -1.55 0.00	80.73 -1.56 0.00	74.69 -1.37 0.00	75.00 -1.22 0.00	75.16 -1.14 0.00	71.71 -1.09 0.00	71.27 -1.16 0.00	75.08 -1.22 0.00	81.14 -1.49 0.00	69.93 -1.57 0.00	85.80 -2.29 0.00
CE_DUNWOOD___DRP 24194	71.52 3.15 0.00	65.06 3.39 0.00	60.12 3.19 0.00	57.71 3.06 0.00	56.92 3.17 0.00	56.33 3.14 0.00	55.00 3.36 0.00	59.86 3.55 0.00	63.79 3.84 0.00	68.77 4.20 0.00	73.10 3.94 0.00	77.28 4.85 0.00	81.44 5.54 0.00	83.15 5.73 0.00	88.46 6.17 0.00	81.76 5.70 0.00	81.86 5.64 0.00	81.95 5.65 0.00	77.82 5.02 0.00	77.07 4.64 0.00	81.64 5.34 0.00	88.58 5.95 0.00	76.29 4.79 0.00	93.46 5.37 0.00
CE_MILLWOOD___DRP 24193	71.31 2.94 0.00	64.88 3.21 0.00	59.95 3.02 0.00	57.38 2.73 0.00	56.55 2.80 0.00	55.96 2.77 0.00	54.64 3.00 0.00	59.52 3.21 0.00	63.43 3.48 0.00	68.38 3.81 0.00	72.69 3.53 0.00	76.78 4.35 0.00	80.91 5.01 0.00	82.68 5.26 0.00	87.97 5.68 0.00	81.31 5.25 0.00	81.40 5.18 0.00	81.41 5.11 0.00	77.68 4.88 0.00	76.85 4.42 0.00	81.41 5.11 0.00	88.33 5.70 0.00	76.08 4.58 0.00	93.20 5.11 0.00
CE_NYC2_DRP 24202	72.40 4.03 0.00	65.93 4.26 0.00	60.97 4.04 0.00	58.53 3.88 0.00	57.73 3.98 0.00	57.13 3.94 0.00	55.77 4.13 0.00	60.70 4.39 0.00	64.69 4.74 0.00	69.35 4.78 0.00	73.66 4.50 0.00	78.01 5.58 0.00	82.28 6.38 0.00	84.08 6.66 0.00	89.37 7.08 0.00	82.68 6.62 0.00	82.77 6.55 0.00	82.86 6.56 0.00	78.70 5.90 0.00	77.86 5.43 0.00	82.48 6.18 0.00	89.65 7.02 0.00	77.29 5.79 0.00	94.70 6.61 0.00
CE_NYC_DRP 24195	72.06 3.69 0.00	65.68 4.01 0.00	60.80 3.87 0.00	58.31 3.66 0.00	57.51 3.76 0.00	56.97 3.78 0.00	55.62 3.98 0.00	60.53 4.22 0.00	64.51 4.56 0.00	69.41 4.84 0.00	73.72 4.56 0.00	78.01 5.58 0.00	82.28 6.38 0.00	84.08 6.66 0.00	89.37 7.08 0.00	82.68 6.62 0.00	82.77 6.55 0.00	82.79 6.49 0.00	78.70 5.90 0.00	77.86 5.43 0.00	82.48 6.18 0.00	89.49 6.86 0.00	77.08 5.58 0.00	94.34 6.25 0.00
CH_MIDHUDSON___DRP 24192	71.45 3.08 0.00	64.88 3.21 0.00	59.95 3.02 0.00	57.44 2.79 0.00	56.60 2.85 0.00	56.01 2.82 0.00	54.69 3.05 0.00	59.58 3.27 0.00	63.55 3.60 0.00	68.51 3.94 0.00	72.76 3.60 0.00	76.78 4.35 0.00	80.91 5.01 0.00	82.68 5.26 0.00	87.89 5.60 0.00	81.23 5.17 0.00	81.33 5.11 0.00	81.41 5.11 0.00	77.46 4.66 0.00	76.70 4.27 0.00	81.18 4.88 0.00	88.08 5.45 0.00	75.93 4.43 0.00	93.02 4.93 0.00
CH_MISC_IPPS 23765	71.31 2.94 0.00	64.75 3.08 0.00	59.83 2.90 0.00	57.33 2.68 0.00	56.49 2.74 0.00	55.90 2.71 0.00	54.53 2.89 0.00	59.46 3.15 0.00	63.43 3.48 0.00	68.44 3.87 0.00	72.34 3.18 0.00	76.05 3.62 0.00	80.15 4.25 0.00	81.91 4.49 0.00	87.06 4.77 0.00	80.55 4.49 0.00	80.64 4.42 0.00	80.65 4.35 0.00	76.88 4.08 0.00	76.05 3.62 0.00	80.50 4.20 0.00	87.34 4.71 0.00	75.29 3.79 0.00	92.14 4.05 0.00
CH_RES_BVR_FALLS 23983	66.93 -1.44 0.00	60.37 -1.30 0.00	55.73 -1.20 0.00	53.56 -1.09 0.00	52.67 -1.08 0.00	52.13 -1.06 0.00	50.66 -0.98 0.00	55.30 -1.01 0.00	58.87 -1.08 0.00	63.34 -1.23 0.00	67.85 -1.31 0.00	71.05 -1.38 0.00	74.46 -1.44 0.00	75.95 -1.47 0.00	80.73 -1.56 0.00	74.54 -1.52 0.00	74.77 -1.45 0.00	74.85 -1.45 0.00	71.42 -1.38 0.00	71.05 -1.38 0.00	74.77 -1.53 0.00	80.89 -1.74 0.00	70.00 -1.50 0.00	86.06 -2.03 0.00
CH_RES_NIAGARA 23895	68.78 0.41 0.00	61.36 -0.31 0.00	56.53 -0.40 0.00	53.61 -1.04 0.00	52.41 -1.34 0.00	51.81 -1.38 0.00	48.80 -2.84 0.00	51.86 -4.45 0.00	55.39 -4.56 0.00	59.60 -4.97 0.00	64.73 -4.43 0.00	68.08 -4.35 0.00	71.19 -4.71 0.00	72.39 -5.03 0.00	77.35 -4.94 0.00	71.42 -4.64 0.00	71.57 -4.65 0.00	71.65 -4.65 0.00	67.85 -4.95 0.00	67.50 -4.93 0.00	71.57 -4.73 0.00	79.08 -3.55 0.00	67.64 -3.86 0.00	86.77 -1.32 0.00
CH_RES_SYRACUSE 23985	69.40 1.03 0.00	62.35 0.68 0.00	57.50 0.57 0.00	54.98 0.33 0.00	54.02 0.27 0.00	53.51 0.32 0.00	51.79 0.15 0.00	56.20 -0.11 0.00	59.95 0.00 0.00	64.76 0.19 0.00	69.64 0.48 0.00	72.65 0.22 0.00	75.90 0.00 0.00	77.34 -0.08 0.00	82.29 0.00 0.00	76.06 0.00 0.00	76.30 0.08 0.00	76.38 0.08 0.00	72.87 0.07 0.00	72.72 0.29 0.00	76.45 0.15 0.00	83.04 0.41 0.00	71.93 0.43 0.00	89.06 0.97 0.00

CORNELL____ 23752	67.96 -0.41 0.00	60.87 -0.80 0.00	56.02 -0.91 0.00	53.45 -1.20 0.00	52.46 -1.29 0.00	51.97 -1.22 0.00	50.19 -1.45 0.00	54.56 -1.75 0.00	58.51 -1.44 0.00	63.47 -1.10 0.00	68.61 -0.55 0.00	71.92 -0.51 0.00	75.29 -0.61 0.00	76.72 -0.70 0.00	81.71 -0.58 0.00	75.53 -0.53 0.00	75.76 -0.46 0.00	75.92 -0.38 0.00	72.22 -0.58 0.00	71.85 -0.58 0.00	75.99 -0.31 0.00	82.63 0.00 0.00	70.86 -0.64 0.00	87.74 -0.35 0.00
COXSACKIE____GT 23611	71.72 3.35 0.00	64.88 3.21 0.00	59.89 2.96 0.00	57.38 2.73 0.00	56.49 2.74 0.00	55.90 2.71 0.00	54.48 2.84 0.00	59.52 3.21 0.00	63.55 3.60 0.00	68.77 4.20 0.00	73.38 4.22 0.00	77.43 5.00 0.00	81.59 5.69 0.00	83.30 5.88 0.00	88.54 6.25 0.00	81.84 5.78 0.00	82.01 5.79 0.00	82.10 5.80 0.00	78.19 5.39 0.00	77.50 5.07 0.00	81.95 5.65 0.00	88.83 6.20 0.00	76.36 4.86 0.00	93.38 5.29 0.00
CRESCENT____HYD 24018	70.01 1.64 0.00	63.34 1.67 0.00	58.41 1.48 0.00	56.13 1.48 0.00	55.26 1.51 0.00	54.68 1.49 0.00	53.24 1.60 0.00	58.11 1.80 0.00	62.05 2.10 0.00	67.02 2.45 0.00	71.65 2.49 0.00	75.54 3.11 0.00	79.47 3.57 0.00	81.14 3.72 0.00	86.16 3.87 0.00	79.64 3.58 0.00	79.80 3.58 0.00	79.89 3.59 0.00	76.08 3.28 0.00	75.47 3.04 0.00	79.81 3.51 0.00	86.60 3.97 0.00	74.50 3.00 0.00	90.91 2.82 0.00
CRUCIBLE_METL_DRP 24180	69.40 1.03 0.00	62.35 0.68 0.00	57.50 0.57 0.00	54.98 0.33 0.00	54.02 0.27 0.00	53.51 0.32 0.00	51.79 0.15 0.00	56.20 -0.11 0.00	59.95 0.00 0.00	64.76 0.19 0.00	69.64 0.48 0.00	72.65 0.22 0.00	75.90 0.00 0.00	77.34 -0.08 0.00	82.29 0.00 0.00	76.06 0.00 0.00	76.30 0.08 0.00	76.38 0.08 0.00	72.87 0.07 0.00	72.72 0.29 0.00	76.45 0.15 0.00	83.04 0.41 0.00	71.93 0.43 0.00	89.06 0.97 0.00
CSC____481_PGEN 24222	71.93 3.56 0.00	64.88 3.21 0.00	59.83 2.90 0.00	57.44 2.79 0.00	56.87 3.12 0.00	55.58 2.39 0.00	54.48 2.84 0.00	58.96 2.65 0.00	63.01 3.06 0.00	68.19 3.62 0.00	72.48 3.32 0.00	77.36 4.93 0.00	81.90 6.00 0.00	84.08 6.66 0.00	89.53 7.24 0.00	82.68 6.62 0.00	82.32 6.10 0.00	82.02 5.72 0.00	77.53 4.73 0.00	76.56 4.13 0.00	81.49 5.19 0.00	88.41 5.78 0.00	75.79 4.29 0.00	95.81 7.58 -0.14
DANSKAMMER____1 23586	71.31 2.94 0.00	64.75 3.08 0.00	59.83 2.90 0.00	57.33 2.68 0.00	56.49 2.74 0.00	55.90 2.71 0.00	54.53 2.89 0.00	59.46 3.15 0.00	63.43 3.48 0.00	68.44 3.87 0.00	72.34 3.18 0.00	76.05 3.62 0.00	80.15 4.25 0.00	81.91 4.49 0.00	87.06 4.77 0.00	80.55 4.49 0.00	80.64 4.42 0.00	80.65 4.35 0.00	76.88 4.08 0.00	76.05 3.62 0.00	80.50 4.20 0.00	87.34 4.71 0.00	75.29 3.79 0.00	92.14 4.05 0.00
DANSKAMMER____2 23589	71.31 2.94 0.00	64.75 3.08 0.00	59.83 2.90 0.00	57.33 2.68 0.00	56.49 2.74 0.00	55.90 2.71 0.00	54.53 2.89 0.00	59.46 3.15 0.00	63.43 3.48 0.00	68.44 3.87 0.00	72.34 3.18 0.00	76.05 3.62 0.00	80.15 4.25 0.00	81.91 4.49 0.00	87.06 4.77 0.00	80.55 4.49 0.00	80.64 4.42 0.00	80.65 4.35 0.00	76.88 4.08 0.00	76.05 3.62 0.00	80.50 4.20 0.00	87.34 4.71 0.00	75.29 3.79 0.00	92.14 4.05 0.00
DANSKAMMER____3 23590	71.17 2.80 0.00	64.63 2.96 0.00	59.72 2.79 0.00	57.22 2.57 0.00	56.38 2.63 0.00	55.80 2.61 0.00	54.43 2.79 0.00	59.35 3.04 0.00	63.31 3.36 0.00	68.31 3.74 0.00	72.20 3.04 0.00	75.76 3.33 0.00	79.85 3.95 0.00	81.60 4.18 0.00	86.73 4.44 0.00	80.24 4.18 0.00	80.34 4.12 0.00	80.34 4.04 0.00	76.59 3.79 0.00	75.76 3.33 0.00	80.19 3.89 0.00	87.01 4.38 0.00	75.00 3.50 0.00	91.79 3.70 0.00
DANSKAMMER____4 23591	71.24 2.87 0.00	64.63 2.96 0.00	59.78 2.85 0.00	57.22 2.57 0.00	56.38 2.63 0.00	55.80 2.61 0.00	54.48 2.84 0.00	59.35 3.04 0.00	63.31 3.36 0.00	68.38 3.81 0.00	72.06 2.90 0.00	75.69 3.26 0.00	79.85 3.95 0.00	81.52 4.10 0.00	86.73 4.44 0.00	80.17 4.11 0.00	80.34 4.12 0.00	80.34 4.04 0.00	76.51 3.71 0.00	75.76 3.33 0.00	80.19 3.89 0.00	87.01 4.38 0.00	74.93 3.43 0.00	91.79 3.70 0.00
DANSKAMMER____DIESEL 23592	71.31 2.94 0.00	64.75 3.08 0.00	59.83 2.90 0.00	57.33 2.68 0.00	56.49 2.74 0.00	55.90 2.71 0.00	54.53 2.89 0.00	59.46 3.15 0.00	63.43 3.48 0.00	68.44 3.87 0.00	72.34 3.18 0.00	76.05 3.62 0.00	80.15 4.25 0.00	81.91 4.49 0.00	87.06 4.77 0.00	80.55 4.49 0.00	80.64 4.42 0.00	80.65 4.35 0.00	76.88 4.08 0.00	76.05 3.62 0.00	80.50 4.20 0.00	87.34 4.71 0.00	75.29 3.79 0.00	92.14 4.05 0.00
DASHVILLE____HYD 23610	71.86 3.49 0.00	65.25 3.58 0.00	60.29 3.36 0.00	57.71 3.06 0.00	56.87 3.12 0.00	56.27 3.08 0.00	54.89 3.25 0.00	59.86 3.55 0.00	63.85 3.90 0.00	68.90 4.33 0.00	73.10 3.94 0.00	77.07 4.64 0.00	81.21 5.31 0.00	82.99 5.57 0.00	88.22 5.93 0.00	81.61 5.55 0.00	81.71 5.49 0.00	81.72 5.42 0.00	77.90 5.10 0.00	77.14 4.71 0.00	81.64 5.34 0.00	88.58 5.95 0.00	76.36 4.86 0.00	93.55 5.46 0.00
DOGLEVILLE____HYD 23807	70.28 1.91 0.00	63.27 1.60 0.00	58.41 1.48 0.00	55.96 1.31 0.00	55.09 1.34 0.00	54.52 1.33 0.00	52.93 1.29 0.00	57.89 1.58 0.00	61.87 1.92 0.00	66.83 2.26 0.00	71.72 2.56 0.00	75.11 2.68 0.00	78.63 2.73 0.00	80.21 2.79 0.00	85.17 2.88 0.00	78.72 2.66 0.00	78.89 2.67 0.00	78.89 2.59 0.00	75.28 2.48 0.00	74.82 2.39 0.00	78.89 2.59 0.00	85.44 2.81 0.00	73.64 2.14 0.00	90.64 2.55 0.00
DUNKIRK____1 23563	66.93 -1.44 0.00	59.70 -1.97 0.00	54.99 -1.94 0.00	52.25 -2.40 0.00	51.06 -2.69 0.00	50.53 -2.66 0.00	48.33 -3.31 0.00	52.31 -4.00 0.00	55.81 -4.14 0.00	60.24 -4.33 0.00	65.70 -3.46 0.00	69.17 -3.26 0.00	72.18 -3.72 0.00	73.01 -4.41 0.00	78.34 -3.95 0.00	72.33 -3.73 0.00	72.33 -3.89 0.00	72.33 -3.97 0.00	68.07 -4.73 0.00	67.72 -4.71 0.00	72.33 -3.97 0.00	79.16 -3.47 0.00	67.50 -4.00 0.00	86.15 -1.94 0.00
DUNKIRK____2 23564	66.93 -1.44 0.00	59.70 -1.97 0.00	54.99 -1.94 0.00	52.25 -2.40 0.00	51.06 -2.69 0.00	50.53 -2.66 0.00	48.33 -3.31 0.00	52.31 -4.00 0.00	55.81 -4.14 0.00	60.24 -4.33 0.00	65.70 -3.46 0.00	69.17 -3.26 0.00	72.18 -3.72 0.00	73.01 -4.41 0.00	78.34 -3.95 0.00	72.33 -3.73 0.00	72.33 -3.89 0.00	72.33 -3.97 0.00	68.07 -4.73 0.00	67.72 -4.71 0.00	72.33 -3.97 0.00	79.16 -3.47 0.00	67.50 -4.00 0.00	86.15 -1.94 0.00
DUNKIRK____3 23565	67.28 -1.09 0.00	60.00 -1.67 0.00	55.28 -1.65 0.00	52.52 -2.13 0.00	51.33 -2.42 0.00	50.74 -2.45 0.00	48.54 -3.10 0.00	52.37 -3.94 0.00	55.93 -4.02 0.00	60.37 -4.20 0.00	65.77 -3.39 0.00	69.17 -3.26 0.00	72.26 -3.64 0.00	73.16 -4.26 0.00	78.42 -3.87 0.00	72.41 -3.65 0.00	72.41 -3.81 0.00	72.49 -3.81 0.00	68.29 -4.51 0.00	67.87 -4.56 0.00	72.41 -3.89 0.00	79.32 -3.31 0.00	67.71 -3.79 0.00	86.33 -1.76 0.00
DUNKIRK____4 23566	67.28 -1.09 0.00	60.00 -1.67 0.00	55.28 -1.65 0.00	52.52 -2.13 0.00	51.33 -2.42 0.00	50.74 -2.45 0.00	48.54 -3.10 0.00	52.37 -3.94 0.00	55.93 -4.02 0.00	60.37 -4.20 0.00	65.77 -3.39 0.00	69.17 -3.26 0.00	72.26 -3.64 0.00	73.16 -4.26 0.00	78.42 -3.87 0.00	72.41 -3.65 0.00	72.41 -3.81 0.00	72.49 -3.81 0.00	68.29 -4.51 0.00	67.87 -4.56 0.00	72.41 -3.89 0.00	79.32 -3.31 0.00	67.71 -3.79 0.00	86.33 -1.76 0.00

EAST HAMPTON___GT 23717	75.89 7.52 0.00	68.27 6.60 0.00	62.85 5.92 0.00	60.11 5.46 0.00	59.45 5.70 0.00	58.08 4.89 0.00	56.91 5.27 0.00	61.72 5.41 0.00	66.31 6.36 0.00	72.00 7.43 0.00	77.04 7.88 0.00	82.35 9.92 0.00	87.29 11.39 0.00	89.57 12.15 0.00	95.46 13.17 0.00	88.15 12.09 0.00	87.65 11.43 0.00	87.29 10.99 0.00	82.41 9.61 0.00	81.27 8.84 0.00	86.75 10.45 0.00	94.20 11.57 0.00	80.22 8.72 0.00	101.00 12.77 -0.14
EAST RIVER___6 23660	71.93 3.56 0.00	65.74 4.07 0.00	60.86 3.93 0.00	58.42 3.77 0.00	57.57 3.82 0.00	57.02 3.83 0.00	55.67 4.03 0.00	60.65 4.34 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.66 4.50 0.00	77.94 5.51 0.00	82.20 6.30 0.00	84.00 6.58 0.00	89.28 6.99 0.00	82.60 6.54 0.00	82.70 6.48 0.00	82.71 6.41 0.00	78.62 5.82 0.00	77.79 5.36 0.00	82.40 6.10 0.00	89.41 6.78 0.00	77.01 5.51 0.00	94.26 6.17 0.00
EAST RIVER___7 23524	71.93 3.56 0.00	65.74 4.07 0.00	60.86 3.93 0.00	58.42 3.77 0.00	57.57 3.82 0.00	57.02 3.83 0.00	55.67 4.03 0.00	60.65 4.34 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.66 4.50 0.00	77.94 5.51 0.00	82.20 6.30 0.00	84.00 6.58 0.00	89.28 6.99 0.00	82.60 6.54 0.00	82.70 6.48 0.00	82.71 6.41 0.00	78.62 5.82 0.00	77.79 5.36 0.00	82.40 6.10 0.00	89.41 6.78 0.00	77.01 5.51 0.00	94.26 6.17 0.00
EAST_HAMPTON___DIESEL 23722	75.89 7.52 0.00	68.27 6.60 0.00	62.85 5.92 0.00	60.11 5.46 0.00	59.45 5.70 0.00	58.08 4.89 0.00	56.91 5.27 0.00	61.72 5.41 0.00	66.31 6.36 0.00	72.00 7.43 0.00	77.04 7.88 0.00	82.35 9.92 0.00	87.29 11.39 0.00	89.57 12.15 0.00	95.46 13.17 0.00	88.15 12.09 0.00	87.65 11.43 0.00	87.29 10.99 0.00	82.41 9.61 0.00	81.27 8.84 0.00	86.75 10.45 0.00	94.20 11.57 0.00	80.22 8.72 0.00	101.00 12.77 -0.14
ELEC_TRO_TEK 24086	71.10 2.73 0.00	64.45 2.78 0.00	59.66 2.73 0.00	57.33 2.68 0.00	56.76 3.01 0.00	55.90 2.71 0.00	54.74 3.10 0.00	59.35 3.04 0.00	63.25 3.30 0.00	68.19 3.62 0.00	72.62 3.46 0.00	76.99 4.56 0.00	81.36 5.46 0.00	83.38 5.96 0.00	88.71 6.42 0.00	81.99 5.93 0.00	81.78 5.56 0.00	81.64 5.34 0.00	77.46 4.66 0.00	76.56 4.13 0.00	81.26 4.96 0.00	88.17 5.54 0.00	75.86 4.36 0.00	95.92 7.31 -0.52
E_CANADA_CAP_HY 24051	71.99 3.62 0.00	64.82 3.15 0.00	59.72 2.79 0.00	57.16 2.51 0.00	56.22 2.47 0.00	55.64 2.45 0.00	54.12 2.48 0.00	59.07 2.76 0.00	63.13 3.18 0.00	68.25 3.68 0.00	73.24 4.08 0.00	77.14 4.71 0.00	81.06 5.16 0.00	82.76 5.34 0.00	87.97 5.68 0.00	81.38 5.32 0.00	81.63 5.41 0.00	81.79 5.49 0.00	77.82 5.02 0.00	77.28 4.85 0.00	81.72 5.42 0.00	88.74 6.11 0.00	76.08 4.58 0.00	93.29 5.20 0.00
E_CANADA_MHWK_HY 24050	70.28 1.91 0.00	63.27 1.60 0.00	58.41 1.48 0.00	55.96 1.31 0.00	55.09 1.34 0.00	54.52 1.33 0.00	52.93 1.29 0.00	57.89 1.58 0.00	61.87 1.92 0.00	66.83 2.26 0.00	71.72 2.56 0.00	75.11 2.68 0.00	78.63 2.73 0.00	80.21 2.79 0.00	85.17 2.88 0.00	78.72 2.66 0.00	78.89 2.67 0.00	78.89 2.59 0.00	75.28 2.48 0.00	74.82 2.39 0.00	78.89 2.59 0.00	85.44 2.81 0.00	73.64 2.14 0.00	90.64 2.55 0.00
E_FISHKILL___LBMP 23776	71.24 2.87 0.00	64.69 3.02 0.00	59.78 2.85 0.00	57.33 2.68 0.00	56.49 2.74 0.00	55.90 2.71 0.00	54.53 2.89 0.00	59.41 3.10 0.00	63.31 3.36 0.00	68.31 3.74 0.00	72.55 3.39 0.00	76.63 4.20 0.00	80.68 4.78 0.00	82.45 5.03 0.00	87.64 5.35 0.00	81.00 4.94 0.00	81.17 4.95 0.00	81.18 4.88 0.00	77.24 4.44 0.00	76.49 4.06 0.00	81.03 4.73 0.00	87.92 5.29 0.00	75.79 4.29 0.00	92.93 4.84 0.00
FAR ROCKAWAY___4 23548	72.27 3.90 0.00	65.31 3.64 0.00	60.40 3.47 0.00	58.15 3.50 0.00	57.73 3.98 0.00	56.86 3.67 0.00	55.67 4.03 0.00	60.08 3.77 0.00	64.03 4.08 0.00	69.28 4.71 0.00	73.93 4.77 0.00	78.66 6.23 0.00	82.28 6.38 0.00	84.39 6.97 0.00	89.86 7.57 0.00	82.98 6.92 0.00	82.70 6.48 0.00	82.48 6.18 0.00	78.11 5.31 0.00	77.21 4.78 0.00	82.10 5.80 0.00	89.08 6.45 0.00	77.43 5.93 0.00	101.14 9.78 -3.27
FENNER___WINDPWR 24204	69.67 1.30 0.00	62.66 0.99 0.00	57.73 0.80 0.00	55.25 0.60 0.00	54.34 0.59 0.00	53.88 0.69 0.00	52.26 0.62 0.00	56.93 0.62 0.00	60.85 0.90 0.00	65.80 1.23 0.00	70.68 1.52 0.00	73.95 1.52 0.00	77.42 1.52 0.00	78.89 1.47 0.00	83.94 1.65 0.00	77.58 1.52 0.00	77.74 1.52 0.00	77.90 1.60 0.00	74.26 1.46 0.00	73.88 1.45 0.00	77.90 1.60 0.00	84.45 1.82 0.00	72.86 1.36 0.00	89.76 1.67 0.00
FIBERTEK___ENERGY 23856	69.40 1.03 0.00	62.35 0.68 0.00	57.50 0.57 0.00	54.98 0.33 0.00	54.02 0.27 0.00	53.51 0.32 0.00	51.79 0.15 0.00	56.20 -0.11 0.00	59.95 0.00 0.00	64.76 0.19 0.00	69.64 0.48 0.00	72.65 0.22 0.00	75.90 0.00 0.00	77.34 -0.08 0.00	82.29 0.00 0.00	76.06 0.00 0.00	76.30 0.08 0.00	76.38 0.08 0.00	72.87 0.07 0.00	72.72 0.29 0.00	76.45 0.15 0.00	83.04 0.41 0.00	71.93 0.43 0.00	89.06 0.97 0.00
FITZPATRICK___ 23598	68.85 0.48 0.00	61.98 0.31 0.00	57.16 0.23 0.00	54.76 0.11 0.00	53.80 0.05 0.00	53.24 0.05 0.00	51.54 -0.10 0.00	56.03 -0.28 0.00	59.65 -0.30 0.00	64.31 -0.26 0.00	69.02 -0.14 0.00	72.07 -0.36 0.00	75.22 -0.68 0.00	76.72 -0.70 0.00	81.55 -0.74 0.00	75.38 -0.68 0.00	75.53 -0.69 0.00	75.69 -0.61 0.00	72.22 -0.58 0.00	72.00 -0.43 0.00	75.69 -0.61 0.00	82.13 -0.50 0.00	71.29 -0.21 0.00	88.44 0.35 0.00
FORT ORANGE___ 23900	70.01 1.64 0.00	63.34 1.67 0.00	58.47 1.54 0.00	56.07 1.42 0.00	55.20 1.45 0.00	54.63 1.44 0.00	53.24 1.60 0.00	58.11 1.80 0.00	61.99 2.04 0.00	66.96 2.39 0.00	71.51 2.35 0.00	75.33 2.90 0.00	79.32 3.42 0.00	80.98 3.56 0.00	85.99 3.70 0.00	79.48 3.42 0.00	79.65 3.43 0.00	79.73 3.43 0.00	75.93 3.13 0.00	75.33 2.90 0.00	79.66 3.36 0.00	86.35 3.72 0.00	74.36 2.86 0.00	90.91 2.82 0.00
FORT_DRUM_COGEN 23780	68.51 0.14 0.00	61.48 -0.19 0.00	56.65 -0.28 0.00	54.27 -0.38 0.00	53.37 -0.38 0.00	52.92 -0.27 0.00	51.33 -0.31 0.00	56.03 -0.28 0.00	60.13 0.18 0.00	65.28 0.71 0.00	68.75 -0.41 0.00	71.85 -0.58 0.00	75.14 -0.76 0.00	76.57 -0.85 0.00	81.47 -0.82 0.00	75.38 -0.68 0.00	75.69 -0.53 0.00	75.84 -0.46 0.00	72.36 -0.44 0.00	71.92 -0.51 0.00	75.77 -0.53 0.00	81.97 -0.66 0.00	70.57 -0.93 0.00	86.68 -1.41 0.00
FPL_FAR_ROCK_GT1 24212	72.27 3.90 0.00	65.31 3.64 0.00	60.40 3.47 0.00	58.15 3.50 0.00	57.73 3.98 0.00	56.86 3.67 0.00	55.67 4.03 0.00	60.08 3.77 0.00	64.03 4.08 0.00	69.28 4.71 0.00	73.93 4.77 0.00	78.66 6.23 0.00	82.28 5.62 0.00	84.39 6.19 0.00	89.86 6.67 0.00	82.98 6.16 0.00	82.70 5.86 0.00	82.48 5.42 0.00	78.11 4.59 0.00	77.39 3.98 0.00	76.41 4.96 0.00	81.26 5.54 0.00	88.17 5.93 0.00	77.43 9.78 -3.27
FPL_FAR_ROCK_GT2 23815	72.27 3.90 0.00	65.31 3.64 0.00	60.40 3.47 0.00	58.15 3.50 0.00	57.73 3.98 0.00	56.86 3.67 0.00	55.67 4.03 0.00	60.08 3.77 0.00	64.03 4.08 0.00	69.28 4.71 0.00	73.93 4.77 0.00	78.66 6.23 0.00	82.28 6.38 0.00	84.39 6.97 0.00	89.86 7.57 0.00	82.98 6.92 0.00	82.70 6.48 0.00	82.48 6.18 0.00	78.11 5.31 0.00	77.21 4.78 0.00	82.10 5.80 0.00	89.08 6.45 0.00	77.43 5.93 0.00	101.14 9.78 -3.27



FRANKLIN_FALL_HYD 24054	64.61 -3.76 0.00	58.34 -3.33 0.00	53.86 -3.07 0.00	52.03 -2.62 0.00	51.22 -2.53 0.00	50.69 -2.50 0.00	49.37 -2.27 0.00	54.17 -2.14 0.00	57.79 -2.16 0.00	62.12 -2.45 0.00	66.32 -2.84 0.00	69.46 -2.97 0.00	72.86 -3.04 0.00	74.40 -3.02 0.00	79.00 -3.29 0.00	73.02 -3.04 0.00	73.17 -3.05 0.00	73.25 -3.05 0.00	69.89 -2.91 0.00	69.46 -2.97 0.00	73.10 -3.20 0.00	78.58 -4.05 0.00	68.00 -3.50 0.00	83.33 -4.76 0.00
FULTON COGEN____ 23766	69.05 0.68 0.00	62.10 0.43 0.00	57.78 0.85 0.00	55.31 0.66 0.00	54.34 0.59 0.00	53.78 0.59 0.00	52.05 0.41 0.00	56.54 0.23 0.00	60.31 0.36 0.00	64.51 -0.06 0.00	69.30 0.14 0.00	72.14 -0.29 0.00	75.29 -0.61 0.00	76.72 -0.70 0.00	81.63 -0.66 0.00	75.45 -0.61 0.00	75.69 -0.53 0.00	75.77 -0.53 0.00	72.36 -0.44 0.00	72.29 -0.14 0.00	75.84 -0.46 0.00	82.30 -0.33 0.00	71.43 -0.07 0.00	88.44 0.35 0.00
G.F.CEMENT____DRP 24184	68.58 0.21 0.00	61.86 0.19 0.00	56.99 0.06 0.00	55.25 0.60 0.00	54.40 0.65 0.00	53.83 0.64 0.00	52.47 0.83 0.00	56.87 0.56 0.00	60.79 0.84 0.00	65.86 1.29 0.00	70.47 1.31 0.00	74.39 1.96 0.00	78.40 2.50 0.00	80.13 2.71 0.00	85.09 2.80 0.00	78.65 2.59 0.00	78.89 2.67 0.00	78.97 2.67 0.00	75.13 2.33 0.00	74.53 2.10 0.00	78.82 2.52 0.00	85.44 2.81 0.00	73.22 1.72 0.00	88.79 0.70 0.00
GARDENVILLE____LBMP 24039	68.44 0.07 0.00	61.05 -0.62 0.00	56.25 -0.68 0.00	53.39 -1.26 0.00	52.14 -1.61 0.00	51.54 -1.65 0.00	48.90 -2.74 0.00	52.37 -3.94 0.00	55.99 -3.96 0.00	60.31 -4.26 0.00	65.63 -3.53 0.00	69.03 -3.40 0.00	72.18 -3.72 0.00	73.24 -4.18 0.00	78.34 -3.95 0.00	72.33 -3.73 0.00	72.41 -3.81 0.00	72.49 -3.81 0.00	68.50 -4.30 0.00	68.16 -4.27 0.00	72.49 -3.81 0.00	79.74 -2.89 0.00	68.07 -3.43 0.00	87.03 -1.06 0.00
GENERAL____MILLS 23808	68.58 0.21 0.00	61.18 -0.49 0.00	56.36 -0.57 0.00	53.50 -1.15 0.00	52.24 -1.51 0.00	51.65 -1.54 0.00	49.01 -2.63 0.00	52.48 -3.83 0.00	56.05 -3.90 0.00	60.44 -4.13 0.00	65.70 -3.46 0.00	69.17 -3.26 0.00	72.26 -3.64 0.00	73.32 -4.10 0.00	78.50 -3.79 0.00	72.41 -3.65 0.00	72.56 -3.66 0.00	72.64 -3.66 0.00	68.65 -4.15 0.00	68.30 -4.13 0.00	72.56 -3.74 0.00	79.90 -2.73 0.00	68.21 -3.29 0.00	87.21 -0.88 0.00
GE_PLASTICS____DRP 24183	69.12 0.75 0.00	62.53 0.86 0.00	57.73 0.80 0.00	55.36 0.71 0.00	54.50 0.75 0.00	53.93 0.74 0.00	52.47 0.83 0.00	57.27 0.96 0.00	61.03 1.08 0.00	65.86 1.29 0.00	70.34 1.18 0.00	74.02 1.59 0.00	77.80 1.90 0.00	79.43 2.01 0.00	84.35 2.06 0.00	77.96 1.90 0.00	78.13 1.91 0.00	78.21 1.91 0.00	74.55 1.75 0.00	73.95 1.52 0.00	78.13 1.83 0.00	84.78 2.15 0.00	73.14 1.64 0.00	89.68 1.59 0.00
GILBOA____1 23756	69.94 1.57 0.00	63.34 1.67 0.00	58.47 1.54 0.00	56.02 1.37 0.00	55.15 1.40 0.00	54.57 1.38 0.00	53.14 1.50 0.00	57.89 1.58 0.00	61.75 1.80 0.00	66.57 2.00 0.00	71.10 1.94 0.00	74.75 2.32 0.00	78.56 2.66 0.00	80.21 2.79 0.00	85.01 2.72 0.00	78.65 2.59 0.00	78.74 2.52 0.00	78.82 2.52 0.00	75.28 2.48 0.00	74.68 2.25 0.00	78.97 2.67 0.00	85.60 2.97 0.00	73.93 2.43 0.00	90.82 2.73 0.00
GILBOA____2 23757	69.94 1.57 0.00	63.34 1.67 0.00	58.47 1.54 0.00	56.02 1.37 0.00	55.15 1.40 0.00	54.57 1.38 0.00	53.14 1.50 0.00	57.89 1.58 0.00	61.75 1.80 0.00	66.57 2.00 0.00	71.10 1.94 0.00	74.75 2.32 0.00	78.56 2.66 0.00	80.21 2.79 0.00	85.01 2.72 0.00	78.65 2.59 0.00	78.74 2.52 0.00	78.82 2.52 0.00	75.28 2.48 0.00	74.68 2.25 0.00	78.97 2.67 0.00	85.60 2.97 0.00	73.93 2.43 0.00	90.82 2.73 0.00
GILBOA____3 23758	69.94 1.57 0.00	63.34 1.67 0.00	58.47 1.54 0.00	56.02 1.37 0.00	55.15 1.40 0.00	54.57 1.38 0.00	53.14 1.50 0.00	57.89 1.58 0.00	61.75 1.80 0.00	66.57 2.00 0.00	71.10 1.94 0.00	74.75 2.32 0.00	78.56 2.66 0.00	80.21 2.79 0.00	84.76 2.47 0.00	78.34 2.28 0.00	78.51 2.29 0.00	78.51 2.21 0.00	75.28 2.48 0.00	74.68 2.25 0.00	78.97 2.67 0.00	85.60 2.97 0.00	73.93 2.43 0.00	90.82 2.73 0.00
GILBOA____4 23759	69.94 1.57 0.00	63.34 1.67 0.00	58.47 1.54 0.00	56.02 1.37 0.00	55.15 1.40 0.00	54.57 1.38 0.00	53.14 1.50 0.00	57.89 1.58 0.00	61.75 1.80 0.00	66.57 2.00 0.00	71.10 1.94 0.00	74.75 2.32 0.00	78.56 2.66 0.00	80.21 2.79 0.00	85.01 2.72 0.00	78.65 2.59 0.00	78.74 2.52 0.00	78.82 2.52 0.00	75.28 2.48 0.00	74.68 2.25 0.00	78.97 2.67 0.00	85.60 2.97 0.00	73.93 2.43 0.00	90.82 2.73 0.00
GILBOA____ 23599	69.94 1.57 0.00	63.34 1.67 0.00	58.47 1.54 0.00	56.02 1.37 0.00	55.15 1.40 0.00	54.57 1.38 0.00	53.14 1.50 0.00	57.89 1.58 0.00	61.75 1.80 0.00	66.57 2.00 0.00	71.10 1.94 0.00	74.75 2.32 0.00	78.56 2.66 0.00	80.21 2.79 0.00	85.01 2.72 0.00	78.65 2.59 0.00	78.74 2.52 0.00	78.82 2.52 0.00	75.28 2.48 0.00	74.68 2.25 0.00	78.97 2.67 0.00	85.60 2.97 0.00	73.93 2.43 0.00	90.82 2.73 0.00
GINNA____ 23603	71.38 3.01 0.00	63.83 2.16 0.00	58.75 1.82 0.00	55.96 1.31 0.00	54.83 1.08 0.00	54.25 1.06 0.00	51.95 0.31 0.00	56.08 -0.23 0.00	60.07 0.12 0.00	64.96 0.39 0.00	70.27 1.11 0.00	73.66 1.23 0.00	77.04 1.14 0.00	78.50 1.08 0.00	83.69 1.40 0.00	77.28 1.22 0.00	77.52 1.30 0.00	77.60 1.30 0.00	73.75 0.95 0.00	73.37 0.94 0.00	77.52 1.22 0.00	84.78 2.15 0.00	72.79 1.29 0.00	91.17 3.08 0.00
GLEN PARK____ 23778	69.60 1.23 0.00	62.41 0.74 0.00	57.44 0.51 0.00	54.98 0.33 0.00	54.07 0.32 0.00	53.62 0.43 0.00	52.00 0.36 0.00	56.76 0.45 0.00	60.91 0.96 0.00	66.18 1.61 0.00	69.85 0.69 0.00	73.01 0.58 0.00	76.28 0.38 0.00	77.73 0.31 0.00	82.70 0.41 0.00	76.52 0.46 0.00	76.83 0.61 0.00	77.06 0.76 0.00	73.46 0.66 0.00	73.08 0.65 0.00	76.99 0.69 0.00	83.29 0.66 0.00	71.71 0.21 0.00	88.09 0.00 0.00
GLENWOOD_IC_1_G5 23712	71.24 2.87 0.00	64.63 2.96 0.00	59.83 2.90 0.00	57.49 2.84 0.00	56.92 3.17 0.00	56.17 2.98 0.00	55.05 3.41 0.00	59.52 3.21 0.00	63.43 3.48 0.00	68.38 3.81 0.00	72.48 3.32 0.00	76.85 4.42 0.00	81.14 5.24 0.00	83.07 5.65 0.00	88.38 6.09 0.00	81.69 5.63 0.00	81.63 5.41 0.00	81.49 5.19 0.00	77.31 4.51 0.00	76.49 4.06 0.00	81.11 4.81 0.00	88.00 5.37 0.00	75.79 4.29 0.00	95.49 6.78 -0.62
GLENWOOD_IC_2_G1 23688	71.58 3.21 0.00	65.00 3.33 0.00	60.12 3.19 0.00	57.76 3.11 0.00	57.08 3.33 0.00	56.33 3.14 0.00	55.10 3.46 0.00	59.86 3.55 0.00	63.79 3.84 0.00	68.77 4.20 0.00	73.10 3.94 0.00	77.43 5.00 0.00	81.67 5.77 0.00	83.54 6.12 0.00	88.87 6.58 0.00	82.15 6.09 0.00	82.17 5.95 0.00	82.10 5.80 0.00	77.90 5.10 0.00	77.07 4.64 0.00	81.72 5.42 0.00	88.66 6.03 0.00	76.36 4.86 0.00	94.98 6.61 -0.28
GLENWOOD_IC_3_G1 23689	71.58 3.21 0.00	65.00 3.33 0.00	60.12 3.19 0.00	57.76 3.11 0.00	57.08 3.33 0.00	56.33 3.14 0.00	55.10 3.46 0.00	59.86 3.55 0.00	63.79 3.84 0.00	68.77 4.20 0.00	73.10 3.94 0.00	77.43 5.00 0.00	81.67 5.77 0.00	83.54 6.12 0.00	88.87 6.58 0.00	82.15 6.09 0.00	82.17 5.95 0.00	82.10 5.80 0.00	77.90 5.10 0.00	77.07 4.64 0.00	81.72 5.42 0.00	88.66 6.03 0.00	76.36 4.86 0.00	94.98 6.61 -0.28

GLENWOOD___4 23550	71.24 2.87 0.00	64.57 2.90 0.00	59.83 2.90 0.00	57.49 2.84 0.00	56.92 3.17 0.00	56.17 2.98 0.00	55.05 3.41 0.00	59.52 3.21 0.00	63.43 3.48 0.00	68.38 3.81 0.00	72.48 3.32 0.00	76.85 4.42 0.00	81.14 5.24 0.00	83.07 5.65 0.00	88.38 6.09 0.00	81.69 5.63 0.00	81.63 5.41 0.00	81.49 5.19 0.00	77.31 4.51 0.00	76.49 4.06 0.00	81.11 4.81 0.00	88.00 5.37 0.00	75.79 4.29 0.00	95.49 6.78 -0.62
GLENWOOD___5 23614	71.24 2.87 0.00	64.57 2.90 0.00	59.83 2.90 0.00	57.49 2.84 0.00	56.92 3.17 0.00	56.17 2.98 0.00	55.05 3.41 0.00	59.52 3.21 0.00	63.43 3.48 0.00	68.38 3.81 0.00	72.48 3.32 0.00	76.85 4.42 0.00	81.14 5.24 0.00	83.07 5.65 0.00	88.38 6.09 0.00	81.69 5.63 0.00	81.63 5.41 0.00	81.49 5.19 0.00	77.31 4.51 0.00	76.49 4.06 0.00	81.11 4.81 0.00	88.00 5.37 0.00	75.79 4.29 0.00	95.49 6.78 -0.62
GLOBAL GREEN_PORT_GT1 23814	75.89 7.52 0.00	68.27 6.60 0.00	62.85 5.92 0.00	60.11 5.46 0.00	59.45 5.70 0.00	58.08 4.89 0.00	56.91 5.27 0.00	61.72 5.41 0.00	66.31 6.36 0.00	72.00 7.43 0.00	77.04 7.88 0.00	82.35 9.92 0.00	87.29 11.39 0.00	89.57 12.15 0.00	95.46 13.17 0.00	88.15 12.09 0.00	87.65 11.43 0.00	87.29 10.99 0.00	82.41 9.61 0.00	81.27 8.84 0.00	86.75 10.45 0.00	94.20 11.57 0.00	80.22 8.72 0.00	101.00 12.77 -0.14
GOUDEY___7 23579	69.67 1.30 0.00	62.66 0.99 0.00	57.78 0.85 0.00	55.25 0.60 0.00	54.23 0.48 0.00	53.67 0.48 0.00	52.05 0.41 0.00	56.70 0.39 0.00	60.55 0.60 0.00	65.41 0.84 0.00	70.54 1.38 0.00	74.02 1.59 0.00	77.49 1.59 0.00	78.74 1.32 0.00	84.02 1.73 0.00	77.58 1.52 0.00	77.67 1.45 0.00	77.75 1.45 0.00	73.82 1.02 0.00	73.37 0.94 0.00	77.83 1.53 0.00	84.53 1.90 0.00	72.64 1.14 0.00	90.47 2.38 0.00
GOUDEY___8 23580	69.94 1.57 0.00	62.84 1.17 0.00	57.95 1.02 0.00	55.42 0.77 0.00	54.40 0.65 0.00	53.83 0.64 0.00	52.21 0.57 0.00	56.93 0.62 0.00	60.73 0.78 0.00	65.60 1.03 0.00	70.75 1.59 0.00	74.24 1.81 0.00	77.65 1.75 0.00	78.97 1.55 0.00	84.27 1.98 0.00	77.81 1.75 0.00	77.90 1.68 0.00	77.98 1.68 0.00	73.96 1.16 0.00	73.59 1.16 0.00	78.05 1.75 0.00	84.70 2.07 0.00	72.86 1.36 0.00	90.73 2.64 0.00
GOWANUS_GT 1_GRP 23732	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
GOWANUS_GT 2_GRP 23617	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
GOWANUS_GT 3_GRP 23618	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
GOWANUS_GT 4_GRP 23751	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
GOWANUS_GT1_1 24077	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
GOWANUS_GT1_2 24078	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
GOWANUS_GT1_3 24079	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
GOWANUS_GT1_4 24080	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
GOWANUS_GT1_5 24084	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
GOWANUS_GT1_6 24111	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
GOWANUS_GT1_7 24112	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00

GOWANUS_GT1_8 24113	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
GOWANUS_GT2_1 24114	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
GOWANUS_GT2_2 24115	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
GOWANUS_GT2_3 24116	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
GOWANUS_GT2_4 24117	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
GOWANUS_GT2_5 24118	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
GOWANUS_GT2_6 24119	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
GOWANUS_GT2_7 24120	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
GOWANUS_GT2_8 24121	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
GOWANUS_GT3_1 24122	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
GOWANUS_GT3_2 24123	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
GOWANUS_GT3_3 24124	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
GOWANUS_GT3_4 24125	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
GOWANUS_GT3_5 24126	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
GOWANUS_GT3_6 24127	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
GOWANUS_GT3_7 24128	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00

GOWANUS_GT3_8 24129	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
GOWANUS_GT4_1 24130	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
GOWANUS_GT4_2 24131	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
GOWANUS_GT4_3 24132	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
GOWANUS_GT4_4 24133	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
GOWANUS_GT4_5 24134	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
GOWANUS_GT4_6 24135	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
GOWANUS_GT4_7 24136	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
GOWANUS_GT4_8 24137	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
GRAHMSVILLE___HY 23607	71.24 2.87 0.00	64.51 2.84 0.00	59.55 2.62 0.00	56.95 2.30 0.00	56.06 2.31 0.00	55.48 2.29 0.00	54.07 2.43 0.00	58.90 2.59 0.00	62.89 2.94 0.00	67.93 3.36 0.00	72.55 3.39 0.00	76.41 3.98 0.00	80.38 4.48 0.00	81.99 4.57 0.00	87.23 4.94 0.00	80.62 4.56 0.00	80.79 4.57 0.00	80.80 4.50 0.00	77.17 4.37 0.00	76.49 4.06 0.00	80.88 4.58 0.00	87.67 5.04 0.00	75.58 4.08 0.00	92.85 4.76 0.00
GREENIDGE___3 23582	67.62 -0.75 0.00	60.56 -1.11 0.00	55.73 -1.20 0.00	53.17 -1.48 0.00	52.14 -1.61 0.00	51.59 -1.60 0.00	49.68 -1.96 0.00	53.83 -2.48 0.00	57.61 -2.34 0.00	62.31 -2.26 0.00	67.50 -1.66 0.00	70.76 -1.67 0.00	74.00 -1.90 0.00	75.25 -2.17 0.00	80.31 -1.98 0.00	74.23 -1.83 0.00	74.39 -1.83 0.00	74.47 -1.83 0.00	70.62 -2.18 0.00	70.26 -2.17 0.00	74.47 -1.83 0.00	81.23 -1.40 0.00	69.64 -1.86 0.00	87.21 -0.88 0.00
GREENIDGE___4 23583	67.62 -0.75 0.00	60.50 -1.17 0.00	55.73 -1.20 0.00	53.17 -1.48 0.00	52.14 -1.61 0.00	51.54 -1.65 0.00	49.68 -1.96 0.00	53.83 -2.48 0.00	57.61 -2.34 0.00	62.31 -2.26 0.00	67.50 -1.66 0.00	70.76 -1.67 0.00	74.00 -1.90 0.00	75.25 -2.17 0.00	80.31 -1.98 0.00	74.23 -1.83 0.00	74.39 -1.83 0.00	74.47 -1.83 0.00	70.62 -2.18 0.00	70.26 -2.17 0.00	74.47 -1.83 0.00	81.14 -1.49 0.00	69.64 -1.86 0.00	87.12 -0.97 0.00
HARZA MOOSE___RIVER 24016	69.12 0.75 0.00	62.16 0.49 0.00	57.33 0.40 0.00	54.98 0.33 0.00	54.07 0.32 0.00	53.56 0.37 0.00	52.00 0.36 0.00	56.76 0.45 0.00	60.73 0.78 0.00	65.73 1.16 0.00	70.20 1.04 0.00	73.44 1.01 0.00	76.96 1.06 0.00	78.43 1.01 0.00	83.44 1.15 0.00	77.12 1.06 0.00	77.29 1.07 0.00	77.44 1.14 0.00	73.89 1.09 0.00	73.44 1.01 0.00	77.44 1.14 0.00	83.87 1.24 0.00	72.29 0.79 0.00	88.79 0.70 0.00
HEMPSTEAD____ 23647	71.31 2.94 0.00	64.63 2.96 0.00	59.78 2.85 0.00	57.49 2.84 0.00	56.92 3.17 0.00	56.06 2.87 0.00	54.89 3.25 0.00	59.41 3.10 0.00	63.37 3.42 0.00	68.31 3.74 0.00	72.62 3.46 0.00	77.14 4.71 0.00	81.52 5.62 0.00	83.54 6.12 0.00	88.87 6.58 0.00	82.15 6.09 0.00	81.94 5.72 0.00	81.79 5.49 0.00	77.53 4.73 0.00	76.63 4.20 0.00	81.34 5.04 0.00	88.25 5.62 0.00	75.93 4.43 0.00	96.00 7.31 -0.60
HICKLING___1 23621	70.49 2.12 0.00	63.09 1.42 0.00	58.18 1.25 0.00	55.47 0.82 0.00	54.34 0.59 0.00	53.78 0.59 0.00	52.05 0.41 0.00	56.65 0.34 0.00	60.61 0.66 0.00	65.60 1.03 0.00	71.30 2.14 0.00	74.89 2.46 0.00	78.33 2.43 0.00	79.43 2.01 0.00	85.01 2.72 0.00	78.49 2.43 0.00	78.58 2.36 0.00	78.67 2.37 0.00	74.33 1.53 0.00	73.88 1.45 0.00	78.67 2.37 0.00	85.60 2.97 0.00	73.07 1.57 0.00	91.79 3.70 0.00
HICKLING___2 23622	70.49 2.12 0.00	63.09 1.42 0.00	58.18 1.25 0.00	55.47 0.82 0.00	54.34 0.59 0.00	53.78 0.59 0.00	52.05 0.41 0.00	56.65 0.34 0.00	60.61 0.66 0.00	65.60 1.03 0.00	71.30 2.14 0.00	74.89 2.46 0.00	78.33 2.43 0.00	79.43 2.01 0.00	85.01 2.72 0.00	78.49 2.43 0.00	78.58 2.36 0.00	78.67 2.37 0.00	74.33 1.53 0.00	73.88 1.45 0.00	78.67 2.37 0.00	85.60 2.97 0.00	73.07 1.57 0.00	91.79 3.70 0.00

HIGH FALLS___HY 23754	72.20 3.83 0.00	65.49 3.82 0.00	60.46 3.53 0.00	57.87 3.22 0.00	56.98 3.23 0.00	56.38 3.19 0.00	55.00 3.36 0.00	59.97 3.66 0.00	64.09 4.14 0.00	69.28 4.71 0.00	73.72 4.56 0.00	77.79 5.36 0.00	81.97 6.07 0.00	83.69 6.27 0.00	89.04 6.75 0.00	82.30 6.24 0.00	82.39 6.17 0.00	82.48 6.18 0.00	78.62 5.82 0.00	77.86 5.43 0.00	82.33 6.03 0.00	89.32 6.69 0.00	76.86 5.36 0.00	94.26 6.17 0.00
HILLBURN___GT 23639	71.24 2.87 0.00	64.69 3.02 0.00	59.83 2.90 0.00	57.05 2.40 0.00	56.22 2.47 0.00	55.64 2.45 0.00	54.33 2.69 0.00	59.13 2.82 0.00	63.07 3.12 0.00	68.06 3.49 0.00	72.34 3.18 0.00	76.41 3.98 0.00	80.53 4.63 0.00	82.30 4.88 0.00	87.47 5.18 0.00	80.93 4.87 0.00	81.02 4.80 0.00	81.03 4.73 0.00	77.53 4.73 0.00	76.78 4.35 0.00	81.26 4.96 0.00	88.17 5.54 0.00	76.00 4.50 0.00	93.02 4.93 0.00
HOLTSVIL 1-5___GRP1 24031	71.31 2.94 0.00	64.38 2.71 0.00	59.38 2.45 0.00	57.05 2.40 0.00	56.49 2.74 0.00	55.26 2.07 0.00	54.17 2.53 0.00	58.62 2.31 0.00	62.65 2.70 0.00	67.73 3.16 0.00	71.93 2.77 0.00	76.70 4.27 0.00	81.21 5.31 0.00	83.38 5.96 0.00	88.79 6.50 0.00	81.99 5.93 0.00	81.63 5.41 0.00	81.34 5.04 0.00	76.95 4.15 0.00	75.98 3.55 0.00	80.88 4.58 0.00	87.75 5.12 0.00	75.22 3.72 0.00	95.10 6.87 -0.14
HOLTSVIL6-10___GRP2 24032	71.99 3.62 0.00	64.94 3.27 0.00	59.89 2.96 0.00	57.49 2.84 0.00	56.92 3.17 0.00	55.64 2.45 0.00	54.53 2.89 0.00	58.96 2.65 0.00	63.07 3.12 0.00	68.19 3.62 0.00	72.48 3.32 0.00	77.28 4.85 0.00	81.90 6.00 0.00	84.08 6.66 0.00	89.53 7.24 0.00	82.68 6.62 0.00	82.24 6.02 0.00	82.02 5.72 0.00	77.53 4.73 0.00	76.56 4.13 0.00	81.49 5.19 0.00	88.41 5.78 0.00	75.79 4.29 0.00	95.81 7.58 -0.14
HOLTSVILLE_IC_1 23690	71.31 2.94 0.00	64.38 2.71 0.00	59.38 2.45 0.00	57.05 2.40 0.00	56.49 2.74 0.00	55.26 2.07 0.00	54.17 2.53 0.00	58.62 2.31 0.00	62.65 2.70 0.00	67.73 3.16 0.00	71.93 2.77 0.00	76.70 4.27 0.00	81.21 5.31 0.00	83.38 5.96 0.00	88.79 6.50 0.00	81.99 5.93 0.00	81.63 5.41 0.00	81.34 5.04 0.00	76.95 4.15 0.00	75.98 3.55 0.00	80.88 4.58 0.00	87.75 5.12 0.00	75.22 3.72 0.00	95.10 6.87 -0.14
HOLTSVILLE_IC_10 23699	71.99 3.62 0.00	64.94 3.27 0.00	59.89 2.96 0.00	57.49 2.84 0.00	56.92 3.17 0.00	55.64 2.45 0.00	54.53 2.89 0.00	58.96 2.65 0.00	63.07 3.12 0.00	68.19 3.62 0.00	72.48 3.32 0.00	77.28 4.85 0.00	81.90 6.00 0.00	84.08 6.66 0.00	89.53 7.24 0.00	82.68 6.62 0.00	82.24 6.02 0.00	82.02 5.72 0.00	77.53 4.73 0.00	76.56 4.13 0.00	81.49 5.19 0.00	88.41 5.78 0.00	75.79 4.29 0.00	95.81 7.58 -0.14
HOLTSVILLE_IC_2 23691	71.31 2.94 0.00	64.38 2.71 0.00	59.38 2.45 0.00	57.05 2.40 0.00	56.49 2.74 0.00	55.26 2.07 0.00	54.17 2.53 0.00	58.62 2.31 0.00	62.65 2.70 0.00	67.73 3.16 0.00	71.93 2.77 0.00	76.70 4.27 0.00	81.21 5.31 0.00	83.38 5.96 0.00	88.79 6.50 0.00	81.99 5.93 0.00	81.63 5.41 0.00	81.34 5.04 0.00	76.95 4.15 0.00	75.98 3.55 0.00	80.88 4.58 0.00	87.75 5.12 0.00	75.22 3.72 0.00	95.10 6.87 -0.14
HOLTSVILLE_IC_3 23692	71.31 2.94 0.00	64.38 2.71 0.00	59.38 2.45 0.00	57.05 2.40 0.00	56.49 2.74 0.00	55.26 2.07 0.00	54.17 2.53 0.00	58.62 2.31 0.00	62.65 2.70 0.00	67.73 3.16 0.00	71.93 2.77 0.00	76.70 4.27 0.00	81.21 5.31 0.00	83.38 5.96 0.00	88.79 6.50 0.00	81.99 5.93 0.00	81.63 5.41 0.00	81.34 5.04 0.00	76.95 4.15 0.00	75.98 3.55 0.00	80.88 4.58 0.00	87.75 5.12 0.00	75.22 3.72 0.00	95.10 6.87 -0.14
HOLTSVILLE_IC_4 23693	71.31 2.94 0.00	64.38 2.71 0.00	59.38 2.45 0.00	57.05 2.40 0.00	56.49 2.74 0.00	55.26 2.07 0.00	54.17 2.53 0.00	58.62 2.31 0.00	62.65 2.70 0.00	67.73 3.16 0.00	71.93 2.77 0.00	76.70 4.27 0.00	81.21 5.31 0.00	83.38 5.96 0.00	88.79 6.50 0.00	81.99 5.93 0.00	81.63 5.41 0.00	81.34 5.04 0.00	76.95 4.15 0.00	75.98 3.55 0.00	80.88 4.58 0.00	87.75 5.12 0.00	75.22 3.72 0.00	95.10 6.87 -0.14
HOLTSVILLE_IC_5 23694	71.31 2.94 0.00	64.38 2.71 0.00	59.38 2.45 0.00	57.05 2.40 0.00	56.49 2.74 0.00	55.26 2.07 0.00	54.17 2.53 0.00	58.62 2.31 0.00	62.65 2.70 0.00	67.73 3.16 0.00	71.93 2.77 0.00	76.70 4.27 0.00	81.21 5.31 0.00	83.38 5.96 0.00	88.79 6.50 0.00	81.99 5.93 0.00	81.63 5.41 0.00	81.34 5.04 0.00	76.95 4.15 0.00	75.98 3.55 0.00	80.88 4.58 0.00	87.75 5.12 0.00	75.22 3.72 0.00	95.10 6.87 -0.14
HOLTSVILLE_IC_6 23695	71.99 3.62 0.00	64.94 3.27 0.00	59.89 2.96 0.00	57.49 2.84 0.00	56.92 3.17 0.00	55.64 2.45 0.00	54.53 2.89 0.00	58.96 2.65 0.00	63.07 3.12 0.00	68.19 3.62 0.00	72.48 3.32 0.00	77.28 4.85 0.00	81.90 6.00 0.00	84.08 6.66 0.00	89.53 7.24 0.00	82.68 6.62 0.00	82.24 6.02 0.00	82.02 5.72 0.00	77.53 4.73 0.00	76.56 4.13 0.00	81.49 5.19 0.00	88.41 5.78 0.00	75.79 4.29 0.00	95.81 7.58 -0.14
HOLTSVILLE_IC_7 23696	71.99 3.62 0.00	64.94 3.27 0.00	59.89 2.96 0.00	57.49 2.84 0.00	56.92 3.17 0.00	55.64 2.45 0.00	54.53 2.89 0.00	58.96 2.65 0.00	63.07 3.12 0.00	68.19 3.62 0.00	72.48 3.32 0.00	77.28 4.85 0.00	81.90 6.00 0.00	84.08 6.66 0.00	89.53 7.24 0.00	82.68 6.62 0.00	82.24 6.02 0.00	82.02 5.72 0.00	77.53 4.73 0.00	76.56 4.13 0.00	81.49 5.19 0.00	88.41 5.78 0.00	75.79 4.29 0.00	95.81 7.58 -0.14
HOLTSVILLE_IC_8 23697	71.99 3.62 0.00	64.94 3.27 0.00	59.89 2.96 0.00	57.49 2.84 0.00	56.92 3.17 0.00	55.64 2.45 0.00	54.53 2.89 0.00	58.96 2.65 0.00	63.07 3.12 0.00	68.19 3.62 0.00	72.48 3.32 0.00	77.28 4.85 0.00	81.90 6.00 0.00	84.08 6.66 0.00	89.53 7.24 0.00	82.68 6.62 0.00	82.24 6.02 0.00	82.02 5.72 0.00	77.53 4.73 0.00	76.56 4.13 0.00	81.49 5.19 0.00	88.41 5.78 0.00	75.79 4.29 0.00	95.81 7.58 -0.14
HOLTSVILLE_IC_9 23698	71.99 3.62 0.00	64.94 3.27 0.00	59.89 2.96 0.00	57.49 2.84 0.00	56.92 3.17 0.00	55.64 2.45 0.00	54.53 2.89 0.00	58.96 2.65 0.00	63.07 3.12 0.00	68.19 3.62 0.00	72.48 3.32 0.00	77.28 4.85 0.00	81.90 6.00 0.00	84.08 6.66 0.00	89.53 7.24 0.00	82.68 6.62 0.00	82.24 6.02 0.00	82.02 5.72 0.00	77.53 4.73 0.00	76.56 4.13 0.00	81.49 5.19 0.00	88.41 5.78 0.00	75.79 4.29 0.00	95.81 7.58 -0.14
HQ_GEN_CEDARS 23644	65.29 -3.08 0.00	58.89 -2.78 0.00	54.48 -2.45 0.00	52.68 -1.97 0.00	51.81 -1.94 0.00	51.28 -1.91 0.00	49.99 -1.65 0.00	54.79 -1.52 0.00	58.51 -1.44 0.00	62.70 -1.87 0.00	66.95 -2.21 0.00	70.04 -2.39 0.00	73.40 -2.50 0.00	74.94 -2.48 0.00	79.57 -2.72 0.00	73.55 -2.51 0.00	73.78 -2.44 0.00	73.86 -2.44 0.00	70.47 -2.33 0.00	70.04 -2.39 0.00	73.78 -2.52 0.00	79.32 -3.31 0.00	68.57 -2.93 0.00	84.04 -4.05 0.00
HQ_GEN_CHAT DC 23651	66.32 -2.05 0.00	59.82 -1.85 0.00	55.22 -1.71 0.00	53.23 -1.42 0.00	52.35 -1.40 0.00	51.81 -1.38 0.00	50.35 -1.29 0.00	55.07 -1.24 0.00	58.51 -1.44 0.00	62.89 -1.68 0.00	67.36 -1.80 0.00	70.47 -1.96 0.00	73.85 -2.05 0.00	75.33 -2.09 0.00	80.07 -2.22 0.00	74.01 -2.05 0.00	74.16 -2.06 0.00	74.24 -2.06 0.00	70.83 -1.97 0.00	70.47 -1.96 0.00	74.24 -2.06 0.00	80.07 -2.56 0.00	69.36 -2.14 0.00	85.18 -2.91 0.00

HUDAV+59+74_TH_GRP 23620	71.99 3.62 0.00	65.68 4.01 0.00	60.74 3.81 0.00	58.31 3.66 0.00	57.46 3.71 0.00	56.91 3.72 0.00	55.56 3.92 0.00	60.53 4.22 0.00	64.45 4.50 0.00	69.35 4.78 0.00	73.72 4.56 0.00	77.94 5.51 0.00	82.20 6.30 0.00	84.00 6.58 0.00	89.28 6.99 0.00	82.60 6.54 0.00	82.70 6.48 0.00	82.71 6.41 0.00	78.62 5.82 0.00	77.79 5.36 0.00	82.40 6.10 0.00	89.41 6.78 0.00	77.01 5.51 0.00	94.26 6.17 0.00
HUDSON AVE_GT_3 23810	71.99 3.62 0.00	65.68 4.01 0.00	60.74 3.81 0.00	58.31 3.66 0.00	57.46 3.71 0.00	56.91 3.72 0.00	55.56 3.92 0.00	60.53 4.22 0.00	64.45 4.50 0.00	69.35 4.78 0.00	73.72 4.56 0.00	77.94 5.51 0.00	82.20 6.30 0.00	84.00 6.58 0.00	89.28 6.99 0.00	82.60 6.54 0.00	82.70 6.48 0.00	82.71 6.41 0.00	78.62 5.82 0.00	77.79 5.36 0.00	82.40 6.10 0.00	89.41 6.78 0.00	77.01 5.51 0.00	94.26 6.17 0.00
HUDSON AVE_GT_4 23540	71.99 3.62 0.00	65.68 4.01 0.00	60.74 3.81 0.00	58.31 3.66 0.00	57.46 3.71 0.00	56.91 3.72 0.00	55.56 3.92 0.00	60.53 4.22 0.00	64.45 4.50 0.00	69.35 4.78 0.00	73.72 4.56 0.00	77.94 5.51 0.00	82.20 6.30 0.00	84.00 6.58 0.00	89.28 6.99 0.00	82.60 6.54 0.00	82.70 6.48 0.00	82.71 6.41 0.00	78.62 5.82 0.00	77.79 5.36 0.00	82.40 6.10 0.00	89.41 6.78 0.00	77.01 5.51 0.00	94.26 6.17 0.00
HUDSON AVE_GT_5 23657	71.99 3.62 0.00	65.68 4.01 0.00	60.74 3.81 0.00	58.31 3.66 0.00	57.46 3.71 0.00	56.91 3.72 0.00	55.56 3.92 0.00	60.53 4.22 0.00	64.45 4.50 0.00	69.35 4.78 0.00	73.72 4.56 0.00	77.94 5.51 0.00	82.20 6.30 0.00	84.00 6.58 0.00	89.28 6.99 0.00	82.60 6.54 0.00	82.70 6.48 0.00	82.71 6.41 0.00	78.62 5.82 0.00	77.79 5.36 0.00	82.40 6.10 0.00	89.41 6.78 0.00	77.01 5.51 0.00	94.26 6.17 0.00
HUDSON_AVE_10 24168	71.79 3.42 0.00	65.80 4.13 0.00	60.86 3.93 0.00	58.42 3.77 0.00	57.57 3.82 0.00	57.02 3.83 0.00	55.67 4.03 0.00	60.65 4.34 0.00	64.51 4.56 0.00	69.41 4.84 0.00	73.72 4.56 0.00	78.01 5.58 0.00	82.20 6.30 0.00	84.00 6.58 0.00	89.37 7.08 0.00	82.68 6.62 0.00	82.77 6.55 0.00	82.79 6.49 0.00	78.62 5.82 0.00	77.79 5.36 0.00	82.40 6.10 0.00	89.32 6.69 0.00	76.86 5.36 0.00	93.99 5.90 0.00
HUNTLEY___63 23557	68.16 -0.21 0.00	60.74 -0.93 0.00	55.96 -0.97 0.00	53.12 -1.53 0.00	51.87 -1.88 0.00	51.28 -1.91 0.00	48.44 -3.20 0.00	51.64 -4.67 0.00	55.15 -4.80 0.00	59.40 -5.17 0.00	64.60 -4.56 0.00	67.94 -4.49 0.00	71.12 -4.78 0.00	72.23 -5.19 0.00	77.19 -5.10 0.00	71.27 -4.79 0.00	71.42 -4.80 0.00	71.49 -4.81 0.00	67.63 -5.17 0.00	67.29 -5.14 0.00	71.42 -4.88 0.00	78.83 -3.80 0.00	67.35 -4.15 0.00	86.24 -1.85 0.00
HUNTLEY___64 23558	68.16 -0.21 0.00	60.74 -0.93 0.00	55.96 -0.97 0.00	53.12 -1.53 0.00	51.87 -1.88 0.00	51.28 -1.91 0.00	48.44 -3.20 0.00	51.64 -4.67 0.00	55.15 -4.80 0.00	59.40 -5.17 0.00	64.60 -4.56 0.00	67.94 -4.49 0.00	71.12 -4.78 0.00	72.23 -5.19 0.00	77.19 -5.10 0.00	71.27 -4.79 0.00	71.42 -4.80 0.00	71.49 -4.81 0.00	67.63 -5.17 0.00	67.29 -5.14 0.00	71.42 -4.88 0.00	78.83 -3.80 0.00	67.35 -4.15 0.00	86.24 -1.85 0.00
HUNTLEY___65 23559	68.16 -0.21 0.00	60.74 -0.93 0.00	55.96 -0.97 0.00	53.12 -1.53 0.00	51.87 -1.88 0.00	51.28 -1.91 0.00	48.44 -3.20 0.00	51.64 -4.67 0.00	55.15 -4.80 0.00	59.40 -5.17 0.00	64.60 -4.56 0.00	67.94 -4.49 0.00	71.12 -4.78 0.00	72.23 -5.19 0.00	77.19 -5.10 0.00	71.27 -4.79 0.00	71.42 -4.80 0.00	71.49 -4.81 0.00	67.63 -5.17 0.00	67.29 -5.14 0.00	71.42 -4.88 0.00	78.83 -3.80 0.00	67.35 -4.15 0.00	86.24 -1.85 0.00
HUNTLEY___66 23560	68.16 -0.21 0.00	60.74 -0.93 0.00	55.96 -0.97 0.00	53.12 -1.53 0.00	51.87 -1.88 0.00	51.28 -1.91 0.00	48.44 -3.20 0.00	51.64 -4.67 0.00	55.15 -4.80 0.00	59.40 -5.17 0.00	64.60 -4.56 0.00	67.94 -4.49 0.00	71.12 -4.78 0.00	72.23 -5.19 0.00	77.19 -5.10 0.00	71.27 -4.79 0.00	71.42 -4.80 0.00	71.49 -4.81 0.00	67.63 -5.17 0.00	67.29 -5.14 0.00	71.42 -4.88 0.00	78.83 -3.80 0.00	67.35 -4.15 0.00	86.24 -1.85 0.00
HUNTLEY___67 23561	68.37 0.00 0.00	60.99 -0.68 0.00	56.19 -0.74 0.00	53.23 -1.42 0.00	51.98 -1.77 0.00	51.38 -1.81 0.00	48.54 -3.10 0.00	51.81 -4.50 0.00	55.33 -4.62 0.00	59.53 -5.04 0.00	64.73 -4.43 0.00	68.01 -4.42 0.00	71.19 -4.71 0.00	72.23 -5.19 0.00	77.27 -5.02 0.00	71.34 -4.72 0.00	71.49 -4.73 0.00	71.57 -4.73 0.00	67.70 -5.10 0.00	67.36 -5.07 0.00	71.49 -4.81 0.00	78.83 -3.80 0.00	67.35 -4.15 0.00	86.33 -1.76 0.00
HUNTLEY___68 23562	68.37 0.00 0.00	60.99 -0.68 0.00	56.19 -0.74 0.00	53.23 -1.42 0.00	51.98 -1.77 0.00	51.38 -1.81 0.00	48.54 -3.10 0.00	51.81 -4.50 0.00	55.33 -4.62 0.00	59.53 -5.04 0.00	64.73 -4.43 0.00	68.01 -4.42 0.00	71.19 -4.71 0.00	72.23 -5.19 0.00	77.27 -5.02 0.00	71.34 -4.72 0.00	71.42 -4.80 0.00	71.57 -4.73 0.00	67.70 -5.10 0.00	67.36 -5.07 0.00	71.49 -4.81 0.00	78.83 -3.80 0.00	67.35 -4.15 0.00	86.33 -1.76 0.00
INDECK___CORINTH 23802	67.34 -1.03 0.00	60.81 -0.86 0.00	55.96 -0.97 0.00	54.27 -0.38 0.00	53.43 -0.32 0.00	52.87 -0.32 0.00	51.54 -0.10 0.00	55.80 -0.51 0.00	59.71 -0.24 0.00	64.76 0.19 0.00	69.30 0.14 0.00	73.23 0.80 0.00	77.19 1.29 0.00	78.89 1.47 0.00	83.77 1.48 0.00	77.43 1.37 0.00	77.67 1.45 0.00	77.83 1.53 0.00	74.04 1.24 0.00	73.37 0.94 0.00	77.60 1.30 0.00	84.12 1.49 0.00	72.07 0.57 0.00	87.21 -0.88 0.00
INDECK___ILION 23567	68.99 0.62 0.00	62.16 0.49 0.00	57.33 0.40 0.00	55.03 0.38 0.00	54.13 0.38 0.00	53.56 0.37 0.00	52.00 0.36 0.00	56.82 0.51 0.00	60.61 0.66 0.00	65.34 0.77 0.00	69.99 0.83 0.00	73.37 0.94 0.00	76.81 0.91 0.00	78.35 0.93 0.00	83.28 0.99 0.00	76.97 0.91 0.00	77.13 0.91 0.00	77.22 0.92 0.00	73.67 0.87 0.00	73.23 0.80 0.00	77.22 0.92 0.00	83.62 0.99 0.00	72.14 0.64 0.00	88.79 0.70 0.00
INDECK___OLEAN 23982	68.78 0.41 0.00	61.24 -0.43 0.00	56.42 -0.51 0.00	53.56 -1.09 0.00	52.30 -1.45 0.00	51.75 -1.44 0.00	49.52 -2.12 0.00	53.55 -2.76 0.00	57.37 -2.58 0.00	61.92 -2.65 0.00	67.43 -1.73 0.00	71.05 -1.38 0.00	74.23 -1.67 0.00	75.10 -2.32 0.00	80.56 -1.73 0.00	74.31 -1.75 0.00	74.39 -1.83 0.00	74.47 -1.83 0.00	70.03 -2.77 0.00	69.61 -2.82 0.00	74.39 -1.91 0.00	81.56 -1.07 0.00	69.57 -1.93 0.00	88.44 0.35 0.00
INDECK___OSWEGO 23783	68.99 0.62 0.00	62.04 0.37 0.00	57.27 0.34 0.00	54.92 0.27 0.00	53.97 0.22 0.00	53.40 0.21 0.00	51.69 0.05 0.00	56.14 -0.17 0.00	59.83 -0.12 0.00	64.44 -0.13 0.00	69.16 0.00 0.00	71.92 -0.51 0.00	74.99 -0.91 0.00	76.41 -1.01 0.00	81.30 -0.99 0.00	75.15 -0.91 0.00	75.38 -0.84 0.00	75.46 0.00 0.00	72.07 -0.73 0.00	72.07 -0.36 0.00	75.54 -0.76 0.00	81.97 -0.66 0.00	71.29 -0.21 0.00	88.09 0.00 0.00
INDECK___YERKES 23781	68.16 -0.21 0.00	60.74 -0.93 0.00	55.96 -0.97 0.00	53.12 -1.53 0.00	51.87 -1.88 0.00	51.28 -1.91 0.00	48.44 -3.20 0.00	51.64 -4.67 0.00	55.15 -4.80 0.00	59.40 -5.17 0.00	64.60 -4.56 0.00	67.94 -4.49 0.00	71.12 -4.78 0.00	72.23 -5.19 0.00	77.19 -5.10 0.00	71.27 -4.79 0.00	71.42 -4.80 0.00	71.49 -4.81 0.00	67.63 -5.17 0.00	67.29 -5.14 0.00	71.42 -4.88 0.00	78.83 -3.80 0.00	67.35 -4.15 0.00	86.24 -1.85 0.00

INDIAN POINT_GT_1 24139	71.17 2.80 0.00	64.69 3.02 0.00	59.83 2.90 0.00	57.05 2.40 0.00	56.22 2.47 0.00	55.64 2.45 0.00	54.33 2.69 0.00	59.13 2.82 0.00	63.07 3.12 0.00	67.99 3.42 0.00	72.27 3.11 0.00	76.34 3.91 0.00	80.45 4.55 0.00	82.22 4.80 0.00	87.39 5.10 0.00	80.85 4.79 0.00	80.95 4.73 0.00	80.95 4.65 0.00	77.46 4.66 0.00	76.70 4.27 0.00	81.26 4.96 0.00	88.17 5.54 0.00	75.93 4.43 0.00	93.02 4.93 0.00
INDIAN POINT_GT_2 23659	71.17 2.80 0.00	64.69 3.02 0.00	59.83 2.90 0.00	57.05 2.40 0.00	56.22 2.47 0.00	55.64 2.45 0.00	54.33 2.69 0.00	59.13 2.82 0.00	63.07 3.12 0.00	67.99 3.42 0.00	72.27 3.11 0.00	76.34 3.91 0.00	80.45 4.55 0.00	82.22 4.80 0.00	87.39 5.10 0.00	80.85 4.79 0.00	80.95 4.73 0.00	80.95 4.65 0.00	77.46 4.66 0.00	76.70 4.27 0.00	81.26 4.96 0.00	88.17 5.54 0.00	75.93 4.43 0.00	93.02 4.93 0.00
INDIAN POINT_GT_3 24019	71.17 2.80 0.00	64.69 3.02 0.00	59.83 2.90 0.00	57.05 2.40 0.00	56.22 2.47 0.00	55.64 2.45 0.00	54.33 2.69 0.00	59.13 2.82 0.00	63.07 3.12 0.00	67.99 3.42 0.00	72.27 3.11 0.00	76.34 3.91 0.00	80.45 4.55 0.00	82.22 4.80 0.00	87.39 5.10 0.00	80.85 4.79 0.00	80.95 4.73 0.00	80.95 4.65 0.00	77.46 4.66 0.00	76.70 4.27 0.00	81.26 4.96 0.00	88.17 5.54 0.00	75.93 4.43 0.00	93.02 4.93 0.00
INDIAN POINT___2 23530	70.63 2.26 0.00	64.20 2.53 0.00	59.38 2.45 0.00	56.34 1.69 0.00	55.52 1.77 0.00	54.95 1.76 0.00	53.65 2.01 0.00	58.39 2.08 0.00	62.29 2.34 0.00	67.15 2.58 0.00	71.44 2.28 0.00	75.40 2.97 0.00	79.47 3.57 0.00	81.21 3.79 0.00	86.32 4.03 0.00	79.86 3.80 0.00	79.95 3.73 0.00	79.96 3.66 0.00	76.88 4.08 0.00	76.12 3.69 0.00	80.57 4.27 0.00	87.42 4.79 0.00	75.36 3.86 0.00	92.32 4.23 0.00
INDIAN POINT___3 23531	70.56 2.19 0.00	64.14 2.47 0.00	59.26 2.33 0.00	56.73 2.08 0.00	55.95 2.20 0.00	55.37 2.18 0.00	54.07 2.43 0.00	58.84 2.53 0.00	62.71 2.76 0.00	67.60 3.03 0.00	71.86 2.70 0.00	75.91 3.48 0.00	80.00 4.10 0.00	81.76 4.34 0.00	86.90 4.61 0.00	80.40 4.34 0.00	80.49 4.27 0.00	80.50 4.20 0.00	76.80 4.00 0.00	75.98 3.55 0.00	80.50 4.20 0.00	87.34 4.71 0.00	75.22 3.72 0.00	92.14 4.05 0.00
INDIAN PT_GT_GRP 23687	71.17 2.80 0.00	64.69 3.02 0.00	59.83 2.90 0.00	57.05 2.40 0.00	56.22 2.47 0.00	55.64 2.45 0.00	54.33 2.69 0.00	59.13 2.82 0.00	63.07 3.12 0.00	67.99 3.42 0.00	72.27 3.11 0.00	76.34 3.91 0.00	80.45 4.55 0.00	82.22 4.80 0.00	87.39 5.10 0.00	80.85 4.79 0.00	80.95 4.73 0.00	80.95 4.65 0.00	77.46 4.66 0.00	76.70 4.27 0.00	81.26 4.96 0.00	88.17 5.54 0.00	75.93 4.43 0.00	93.02 4.93 0.00
IP CORINTH___1 23988	67.34 -1.03 0.00	60.81 -0.86 0.00	55.96 -0.97 0.00	54.27 -0.38 0.00	53.43 -0.32 0.00	52.87 -0.32 0.00	51.54 -0.10 0.00	55.86 -0.45 0.00	59.71 -0.24 0.00	64.76 0.19 0.00	69.30 0.14 0.00	73.23 0.80 0.00	77.19 1.29 0.00	78.89 1.47 0.00	83.77 1.48 0.00	77.43 1.37 0.00	77.67 1.45 0.00	77.83 1.53 0.00	74.04 1.24 0.00	73.37 0.94 0.00	77.67 1.37 0.00	84.12 1.49 0.00	72.07 0.57 0.00	87.21 -0.88 0.00
IP___TICONDEROGA 23804	70.22 1.85 0.00	63.46 1.79 0.00	58.47 1.54 0.00	56.40 1.75 0.00	55.52 1.77 0.00	54.95 1.76 0.00	53.55 1.91 0.00	58.56 2.25 0.00	62.41 2.46 0.00	67.54 2.97 0.00	72.20 3.04 0.00	76.20 3.77 0.00	80.30 4.40 0.00	81.99 4.57 0.00	87.15 4.86 0.00	80.55 4.49 0.00	80.72 4.50 0.00	80.80 4.50 0.00	76.88 4.08 0.00	76.20 3.77 0.00	80.65 4.35 0.00	87.42 4.79 0.00	75.00 3.50 0.00	90.91 2.82 0.00
JARVIS____ 23743	68.85 0.48 0.00	62.10 0.43 0.00	57.33 0.40 0.00	54.98 0.33 0.00	54.07 0.32 0.00	53.56 0.37 0.00	52.00 0.36 0.00	56.70 0.39 0.00	60.37 0.42 0.00	65.09 0.52 0.00	69.71 0.55 0.00	73.01 0.58 0.00	76.51 0.61 0.00	78.04 0.62 0.00	82.95 0.66 0.00	76.67 0.61 0.00	76.83 0.61 0.00	76.91 0.61 0.00	73.38 0.58 0.00	73.01 0.58 0.00	76.91 0.61 0.00	83.37 0.74 0.00	72.07 0.57 0.00	88.79 0.70 0.00
JENNISON___1 23625	70.97 2.60 0.00	63.77 2.10 0.00	58.75 1.82 0.00	56.13 1.48 0.00	55.15 1.40 0.00	54.63 1.44 0.00	52.98 1.34 0.00	57.77 1.46 0.00	61.93 1.98 0.00	67.02 2.45 0.00	72.27 3.11 0.00	75.91 3.48 0.00	79.47 3.57 0.00	80.83 3.41 0.00	86.16 3.87 0.00	79.56 3.50 0.00	79.73 3.51 0.00	79.89 3.59 0.00	75.93 3.13 0.00	75.47 3.04 0.00	79.96 3.66 0.00	86.76 4.13 0.00	74.36 2.86 0.00	92.14 4.05 0.00
JENNISON___2 23626	70.83 2.46 0.00	63.64 1.97 0.00	58.64 1.71 0.00	56.07 1.42 0.00	55.09 1.34 0.00	54.52 1.33 0.00	52.88 1.24 0.00	57.66 1.35 0.00	61.75 1.80 0.00	66.89 2.32 0.00	72.13 2.97 0.00	75.69 3.26 0.00	79.24 3.34 0.00	80.67 3.25 0.00	85.91 3.62 0.00	79.41 3.35 0.00	79.57 3.35 0.00	79.66 3.36 0.00	75.78 2.98 0.00	75.33 2.90 0.00	79.73 3.43 0.00	86.60 3.97 0.00	74.22 2.72 0.00	91.97 3.88 0.00
KEDC PORT_JEFF_GT2 24210	71.86 3.49 0.00	64.82 3.15 0.00	59.78 2.85 0.00	57.38 2.73 0.00	56.81 3.06 0.00	55.42 2.23 0.00	54.33 2.69 0.00	58.73 2.42 0.00	62.77 2.82 0.00	67.93 3.36 0.00	71.17 2.01 0.00	75.98 3.55 0.00	80.53 4.63 0.00	82.68 5.26 0.00	88.05 5.76 0.00	81.31 5.25 0.00	80.87 4.65 0.00	80.65 4.35 0.00	76.22 3.42 0.00	75.18 2.75 0.00	80.11 3.81 0.00	86.93 4.30 0.00	74.43 2.93 0.00	95.37 7.14 -0.14
KEDC PORT_JEFF_GT3 24211	71.86 3.49 0.00	64.82 3.15 0.00	59.78 2.85 0.00	57.38 2.73 0.00	56.81 3.06 0.00	55.42 2.23 0.00	54.33 2.69 0.00	58.73 2.42 0.00	62.77 2.82 0.00	67.93 3.36 0.00	71.23 2.07 0.00	75.98 3.55 0.00	80.53 4.63 0.00	82.68 5.26 0.00	88.05 5.76 0.00	81.31 5.25 0.00	80.87 4.65 0.00	80.65 4.35 0.00	76.22 3.42 0.00	75.25 2.82 0.00	80.11 3.81 0.00	86.93 4.30 0.00	74.50 3.00 0.00	95.37 7.14 -0.14
KEDC_GLWD_GT4 24219	71.24 2.87 0.00	64.63 2.96 0.00	59.83 2.90 0.00	57.49 2.84 0.00	56.92 3.17 0.00	56.17 2.98 0.00	55.05 3.41 0.00	59.52 3.21 0.00	63.43 3.48 0.00	68.38 3.81 0.00	71.86 2.70 0.00	76.27 3.84 0.00	80.53 4.63 0.00	82.45 5.03 0.00	87.72 5.43 0.00	81.08 5.02 0.00	80.95 4.73 0.00	80.88 4.58 0.00	76.73 3.93 0.00	75.83 3.40 0.00	80.50 4.20 0.00	87.34 4.71 0.00	75.22 3.72 0.00	95.49 6.78 -0.62
KEDC_GLWD_GT5 24220	71.24 2.87 0.00	64.63 2.96 0.00	59.83 2.90 0.00	57.49 2.84 0.00	56.92 3.17 0.00	56.17 2.98 0.00	55.05 3.41 0.00	59.52 3.21 0.00	63.43 3.48 0.00	68.38 3.81 0.00	71.93 2.77 0.00	76.27 3.84 0.00	80.53 4.63 0.00	82.45 5.03 0.00	87.72 5.43 0.00	81.08 5.02 0.00	80.95 4.73 0.00	80.88 4.58 0.00	76.73 3.93 0.00	75.91 3.48 0.00	80.50 4.20 0.00	87.34 4.71 0.00	75.22 3.72 0.00	95.49 6.78 -0.62
KENSICO____ 23655	71.52 3.15 0.00	65.06 3.39 0.00	60.12 3.19 0.00	57.71 3.06 0.00	56.92 3.17 0.00	56.33 3.14 0.00	55.00 3.36 0.00	59.86 3.55 0.00	63.79 3.84 0.00	68.77 4.20 0.00	73.10 3.94 0.00	77.28 4.85 0.00	81.44 5.54 0.00	83.15 5.73 0.00	88.46 6.17 0.00	81.76 5.70 0.00	81.86 5.64 0.00	81.95 5.65 0.00	77.82 5.02 0.00	77.07 4.64 0.00	81.64 5.34 0.00	88.58 5.95 0.00	76.29 4.79 0.00	93.46 5.37 0.00

KIAC_JFK_AIRPORT 23541	71.65 3.28 0.00	66.23 4.56 0.00	61.20 4.27 0.00	58.75 4.10 0.00	57.94 4.19 0.00	57.39 4.20 0.00	56.03 4.39 0.00	61.04 4.73 0.00	64.75 4.80 0.00	69.67 5.10 0.00	73.86 4.70 0.00	78.22 5.79 0.00	82.50 6.60 0.00	84.23 6.81 0.00	89.70 7.41 0.00	82.91 6.85 0.00	83.00 6.78 0.00	83.01 6.71 0.00	78.84 6.04 0.00	78.01 5.58 0.00	82.71 6.41 0.00	89.41 6.78 0.00	76.79 5.29 0.00	93.82 5.73 0.00
KINTIGH____ 23543	67.48 -0.89 0.00	60.31 -1.36 0.00	55.56 -1.37 0.00	52.85 -1.80 0.00	51.65 -2.10 0.00	51.12 -2.07 0.00	48.44 -3.20 0.00	51.75 -4.56 0.00	55.27 -4.68 0.00	59.53 -5.04 0.00	64.53 -4.63 0.00	67.72 -4.71 0.00	70.81 -5.09 0.00	72.00 -5.42 0.00	76.86 -5.43 0.00	70.96 -5.10 0.00	71.19 -5.03 0.00	71.26 -5.04 0.00	67.63 -5.17 0.00	67.29 -5.14 0.00	71.19 -5.11 0.00	78.33 -4.30 0.00	67.21 -4.29 0.00	85.45 -2.64 0.00
LEDERLE____ 23769	71.52 3.15 0.00	65.00 3.33 0.00	60.06 3.13 0.00	57.27 2.62 0.00	56.49 2.74 0.00	55.90 2.71 0.00	54.58 2.94 0.00	59.41 3.10 0.00	63.37 3.42 0.00	68.38 3.81 0.00	72.69 3.53 0.00	76.78 4.35 0.00	80.99 5.09 0.00	82.68 5.26 0.00	87.97 5.68 0.00	81.31 5.25 0.00	81.40 5.18 0.00	81.49 5.19 0.00	77.90 5.10 0.00	77.07 4.64 0.00	81.64 5.34 0.00	88.58 5.95 0.00	76.29 4.79 0.00	93.46 5.37 0.00
LINDEN COGEN____ 23786	71.24 2.87 0.00	65.06 3.39 0.00	60.29 3.36 0.00	57.87 3.22 0.00	57.03 3.28 0.00	56.49 3.30 0.00	55.15 3.51 0.00	60.08 3.77 0.00	64.03 4.08 0.00	68.77 4.20 0.00	73.03 3.87 0.00	77.28 4.85 0.00	81.52 5.62 0.00	83.23 5.81 0.00	88.54 6.25 0.00	81.92 5.86 0.00	82.01 5.79 0.00	82.02 5.72 0.00	77.90 5.10 0.00	77.07 4.64 0.00	81.64 5.34 0.00	88.58 5.95 0.00	76.29 4.79 0.00	93.29 5.20 0.00
LIPA_MISC_IPP 23656	71.79 3.42 0.00	64.75 3.08 0.00	59.72 2.79 0.00	57.33 2.68 0.00	56.76 3.01 0.00	55.48 2.29 0.00	54.38 2.74 0.00	58.84 2.53 0.00	62.95 3.00 0.00	68.06 3.49 0.00	72.41 3.25 0.00	77.21 4.78 0.00	81.74 5.84 0.00	83.92 6.50 0.00	89.37 7.08 0.00	82.53 6.47 0.00	82.17 5.95 0.00	81.87 5.57 0.00	77.39 4.59 0.00	76.41 3.98 0.00	81.41 5.11 0.00	88.33 5.70 0.00	75.65 4.15 0.00	95.63 7.40 -0.14
LITTLE FALLS___HYD 24013	70.28 1.91 0.00	63.27 1.60 0.00	58.41 1.48 0.00	55.96 1.31 0.00	55.09 1.34 0.00	54.52 1.33 0.00	52.93 1.29 0.00	57.89 1.58 0.00	61.87 1.92 0.00	66.83 2.26 0.00	71.72 2.56 0.00	75.11 2.68 0.00	78.63 2.73 0.00	80.21 2.79 0.00	85.17 2.88 0.00	78.72 2.66 0.00	78.89 2.67 0.00	78.89 2.59 0.00	75.28 2.48 0.00	74.82 2.39 0.00	78.89 2.59 0.00	85.44 2.81 0.00	73.64 2.14 0.00	90.64 2.55 0.00
LONG_LAKE_PHOENIX 24014	69.19 0.82 0.00	62.16 0.49 0.00	57.84 0.91 0.00	55.36 0.71 0.00	54.40 0.65 0.00	53.83 0.64 0.00	52.10 0.46 0.00	56.59 0.28 0.00	60.37 0.42 0.00	64.57 0.00 0.00	69.37 0.21 0.00	72.29 -0.14 0.00	75.44 -0.46 0.00	76.88 -0.54 0.00	81.80 -0.49 0.00	75.60 -0.46 0.00	75.76 -0.46 0.00	75.92 -0.38 0.00	72.44 -0.36 0.00	72.36 -0.07 0.00	75.92 -0.38 0.00	82.46 -0.17 0.00	71.57 0.07 0.00	88.53 0.44 0.00
LOVETT___3 23632	70.15 1.78 0.00	63.71 2.04 0.00	58.98 2.05 0.00	56.29 1.64 0.00	55.52 1.77 0.00	54.95 1.76 0.00	53.65 2.01 0.00	58.39 2.08 0.00	62.23 2.28 0.00	67.09 2.52 0.00	71.23 2.07 0.00	75.25 2.82 0.00	79.39 3.49 0.00	81.06 3.64 0.00	86.24 3.95 0.00	79.71 3.65 0.00	79.80 3.58 0.00	79.89 3.59 0.00	76.37 3.57 0.00	75.54 3.11 0.00	79.96 3.66 0.00	86.76 4.13 0.00	74.79 3.29 0.00	91.53 3.44 0.00
LOVETT___4 23642	70.49 2.12 0.00	64.08 2.41 0.00	59.26 2.33 0.00	56.56 1.91 0.00	55.74 1.99 0.00	55.21 2.02 0.00	53.91 2.27 0.00	58.67 2.36 0.00	62.53 2.58 0.00	67.41 2.84 0.00	71.72 2.56 0.00	75.76 3.33 0.00	79.85 3.95 0.00	81.60 4.18 0.00	86.73 4.44 0.00	80.17 4.11 0.00	80.34 4.12 0.00	80.34 4.04 0.00	76.80 4.00 0.00	75.98 3.55 0.00	80.50 4.20 0.00	87.34 4.71 0.00	75.22 3.72 0.00	92.05 3.96 0.00
LOVETT___5 23593	70.49 2.12 0.00	64.08 2.41 0.00	59.26 2.33 0.00	56.56 1.91 0.00	55.74 1.99 0.00	55.21 2.02 0.00	53.91 2.27 0.00	58.67 2.36 0.00	62.53 2.58 0.00	67.41 2.84 0.00	71.72 2.56 0.00	75.76 3.33 0.00	79.85 3.95 0.00	81.60 4.18 0.00	86.73 4.44 0.00	80.17 4.11 0.00	80.34 4.12 0.00	80.34 4.04 0.00	76.80 4.00 0.00	75.98 3.55 0.00	80.50 4.20 0.00	87.34 4.71 0.00	75.22 3.72 0.00	92.05 3.96 0.00
LOWER RAQUET___HYD 24057	63.04 -5.33 0.00	56.86 -4.81 0.00	52.60 -4.33 0.00	50.99 -3.66 0.00	50.20 -3.55 0.00	49.68 -3.51 0.00	48.39 -3.25 0.00	52.93 -3.38 0.00	57.07 -2.88 0.00	61.28 -3.29 0.00	65.36 -3.80 0.00	68.37 -4.06 0.00	71.65 -4.25 0.00	73.16 -4.26 0.00	77.68 -4.61 0.00	71.80 -4.26 0.00	72.03 -4.19 0.00	72.10 -4.20 0.00	68.87 -3.93 0.00	68.45 -3.98 0.00	72.03 -4.27 0.00	77.42 -5.21 0.00	66.92 -4.58 0.00	81.84 -6.25 0.00
LOWER___HUDSON 24059	70.01 1.64 0.00	63.34 1.67 0.00	58.41 1.48 0.00	56.13 1.48 0.00	55.26 1.51 0.00	54.68 1.49 0.00	53.24 1.60 0.00	58.11 1.80 0.00	62.05 2.10 0.00	67.02 2.45 0.00	71.65 2.49 0.00	75.54 3.11 0.00	79.47 3.57 0.00	81.14 3.72 0.00	86.16 3.87 0.00	79.64 3.58 0.00	79.80 3.58 0.00	79.89 3.59 0.00	76.08 3.28 0.00	75.47 3.04 0.00	79.81 3.51 0.00	86.60 3.97 0.00	74.50 3.00 0.00	90.91 2.82 0.00
MG INDUSTRY___DRP 24185	69.67 1.30 0.00	63.03 1.36 0.00	58.18 1.25 0.00	55.80 1.15 0.00	54.93 1.18 0.00	54.36 1.17 0.00	52.78 1.14 0.00	57.55 1.24 0.00	61.39 1.44 0.00	66.25 1.68 0.00	70.68 1.52 0.00	74.39 1.96 0.00	78.18 2.28 0.00	79.82 2.40 0.00	84.76 2.47 0.00	78.34 2.28 0.00	78.51 2.29 0.00	78.59 2.29 0.00	74.91 2.11 0.00	74.31 1.88 0.00	78.51 2.21 0.00	85.19 2.56 0.00	73.79 2.29 0.00	90.47 2.38 0.00
MILLIKEN___1 23584	65.91 -2.46 0.00	59.02 -2.65 0.00	54.25 -2.68 0.00	51.86 -2.79 0.00	50.90 -2.85 0.00	50.37 -2.82 0.00	48.64 -3.00 0.00	52.88 -3.43 0.00	56.71 -3.24 0.00	61.47 -3.10 0.00	66.46 -2.70 0.00	69.61 -2.82 0.00	72.86 -3.04 0.00	74.25 -3.17 0.00	79.08 -3.21 0.00	73.09 -2.97 0.00	73.32 -2.90 0.00	73.48 -2.82 0.00	69.96 -2.84 0.00	69.61 -2.82 0.00	73.55 -2.75 0.00	79.99 -2.64 0.00	68.64 -2.86 0.00	84.92 -3.17 0.00
MILLIKEN___2 23585	65.84 -2.53 0.00	59.02 -2.65 0.00	54.25 -2.68 0.00	51.81 -2.84 0.00	50.85 -2.90 0.00	50.37 -2.82 0.00	48.64 -3.00 0.00	52.82 -3.49 0.00	56.65 -3.30 0.00	61.41 -3.16 0.00	66.39 -2.77 0.00	69.53 -2.90 0.00	72.79 -3.11 0.00	74.25 -3.17 0.00	79.08 -3.21 0.00	73.02 -3.04 0.00	73.25 -2.97 0.00	73.48 -2.82 0.00	69.89 -2.91 0.00	69.61 -2.82 0.00	73.48 -2.82 0.00	79.99 -2.64 0.00	68.64 -2.86 0.00	84.83 -3.26 0.00
MILLIKEN___DIESEL 23629	66.25 -2.12 0.00	59.33 -2.34 0.00	54.60 -2.33 0.00	52.14 -2.51 0.00	51.17 -2.58 0.00	50.64 -2.55 0.00	48.95 -2.69 0.00	53.16 -3.15 0.00	57.01 -2.94 0.00	61.79 -2.78 0.00	66.81 -2.35 0.00	69.97 -2.46 0.00	73.24 -2.66 0.00	74.63 -2.79 0.00	79.49 -2.80 0.00	73.47 -2.59 0.00	73.70 -2.52 0.00	73.86 -2.44 0.00	70.32 -2.48 0.00	69.97 -2.46 0.00	73.93 -2.37 0.00	80.40 -2.23 0.00	69.00 -2.50 0.00	85.36 -2.73 0.00



MODEL_CITY_ENERGY 24167	68.37 0.00 0.00	60.99 -0.68 0.00	56.19 -0.74 0.00	53.28 -1.37 0.00	52.03 -1.72 0.00	51.49 -1.70 0.00	48.54 -3.10 0.00	51.64 -4.67 0.00	55.15 -4.80 0.00	59.40 -5.17 0.00	64.53 -4.63 0.00	67.87 -4.56 0.00	70.97 -4.93 0.00	72.16 -5.26 0.00	77.11 -5.18 0.00	71.19 -4.87 0.00	71.34 -4.88 0.00	71.42 -4.88 0.00	67.63 -5.17 0.00	67.21 -5.22 0.00	71.34 -4.96 0.00	78.75 -3.88 0.00	67.35 -4.15 0.00	86.33 -1.76 0.00
MOHAWK_PAPER___DRP 24187	70.90 2.53 0.00	64.08 2.41 0.00	59.09 2.16 0.00	56.67 2.02 0.00	55.79 2.04 0.00	55.21 2.02 0.00	53.76 2.12 0.00	58.73 2.42 0.00	62.71 2.76 0.00	67.73 3.16 0.00	72.48 3.32 0.00	76.34 3.91 0.00	80.30 4.40 0.00	81.99 4.57 0.00	87.06 4.77 0.00	80.47 4.41 0.00	80.64 4.42 0.00	80.73 4.43 0.00	76.95 4.15 0.00	76.27 3.84 0.00	80.65 4.35 0.00	87.51 4.88 0.00	75.22 3.72 0.00	91.97 3.88 0.00
MONGAUP___HYD 23641	72.20 3.83 0.00	65.37 3.70 0.00	60.35 3.42 0.00	57.66 3.01 0.00	56.76 3.01 0.00	56.17 2.98 0.00	54.79 3.15 0.00	59.74 3.43 0.00	63.85 3.90 0.00	69.09 4.52 0.00	73.72 4.56 0.00	77.79 5.36 0.00	81.97 6.07 0.00	83.69 6.27 0.00	89.04 6.75 0.00	82.37 6.31 0.00	82.47 6.25 0.00	82.56 6.26 0.00	78.77 5.97 0.00	78.01 5.58 0.00	82.56 6.26 0.00	89.49 6.86 0.00	76.93 5.43 0.00	94.26 6.17 0.00
MONTAUK___DIESEL 23721	75.89 7.52 0.00	68.27 6.60 0.00	62.85 5.92 0.00	60.11 5.46 0.00	59.45 5.70 0.00	58.08 4.89 0.00	56.91 5.27 0.00	61.72 5.41 0.00	66.31 6.36 0.00	72.00 7.43 0.00	77.04 7.88 0.00	82.35 9.92 0.00	87.29 11.39 0.00	89.57 12.15 0.00	95.46 13.17 0.00	88.15 12.09 0.00	87.65 11.43 0.00	87.29 10.99 0.00	82.41 9.61 0.00	81.27 8.84 0.00	86.75 10.45 0.00	94.20 11.57 0.00	80.22 8.72 0.00	101.00 12.77 -0.14
N SALMON___HYD 24042	64.61 -3.76 0.00	58.34 -3.33 0.00	53.86 -3.07 0.00	52.03 -2.62 0.00	51.22 -2.53 0.00	50.69 -2.50 0.00	49.37 -2.27 0.00	54.17 -2.14 0.00	57.79 -2.16 0.00	62.12 -2.45 0.00	66.32 -2.84 0.00	69.46 -2.97 0.00	72.86 -3.04 0.00	74.40 -3.02 0.00	79.00 -3.29 0.00	73.02 -3.04 0.00	73.17 -3.05 0.00	73.25 -3.05 0.00	69.89 -2.91 0.00	69.46 -2.97 0.00	73.10 -3.20 0.00	78.58 -4.05 0.00	68.00 -3.50 0.00	83.33 -4.76 0.00
N.E._GEN_SANDY PD 24062	70.15 1.78 0.00	63.52 1.85 0.00	58.69 1.76 0.00	56.29 1.64 0.00	55.47 1.72 0.00	54.89 1.70 0.00	53.45 1.81 0.00	58.34 2.03 0.00	62.17 2.22 0.00	67.09 2.52 0.00	71.51 2.35 0.00	75.40 2.97 0.00	79.32 3.42 0.00	80.98 3.56 0.00	86.08 3.79 0.00	79.56 3.50 0.00	79.73 3.51 0.00	79.81 3.51 0.00	76.00 3.20 0.00	75.33 2.90 0.00	79.66 3.36 0.00	86.43 3.80 0.00	74.50 3.00 0.00	91.17 3.08 0.00
NARROWS_GT1_1 24228	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
NARROWS_GT1_2 24229	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
NARROWS_GT1_3 24230	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
NARROWS_GT1_4 24231	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
NARROWS_GT1_5 24232	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
NARROWS_GT1_6 24233	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
NARROWS_GT1_7 24234	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
NARROWS_GT1_8 24235	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
NARROWS_GT1_GRP 23726	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
NARROWS_GT2_1 24236	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00

NARROWS_GT2_2 24237	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
NARROWS_GT2_3 24238	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
NARROWS_GT2_4 24239	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
NARROWS_GT2_5 24240	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
NARROWS_GT2_6 24241	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
NARROWS_GT2_7 24242	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
NARROWS_GT2_8 24243	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
NARROWS_GT2_GRP 23741	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00
NEG CAPITAL___MECHNVIL 23645	70.08 1.71 0.00	63.27 1.60 0.00	58.35 1.42 0.00	56.13 1.48 0.00	55.26 1.51 0.00	54.68 1.49 0.00	53.24 1.60 0.00	58.11 1.80 0.00	62.05 2.10 0.00	67.15 2.58 0.00	71.79 2.63 0.00	75.76 3.33 0.00	79.70 3.80 0.00	81.45 4.03 0.00	86.49 4.20 0.00	79.94 3.88 0.00	80.11 3.89 0.00	80.19 3.89 0.00	76.37 3.57 0.00	75.76 3.33 0.00	80.11 3.81 0.00	86.93 4.30 0.00	74.65 3.15 0.00	90.91 2.82 0.00
NEG CENTRAL_HIGH_ACRES 23767	70.01 1.64 0.00	62.66 0.99 0.00	57.73 0.80 0.00	55.03 0.38 0.00	53.97 0.22 0.00	53.35 0.16 0.00	51.12 -0.52 0.00	55.13 -1.18 0.00	58.93 -1.02 0.00	63.67 -0.90 0.00	68.75 -0.41 0.00	72.07 -0.36 0.00	75.37 -0.53 0.00	76.72 -0.70 0.00	81.80 -0.49 0.00	75.53 -0.53 0.00	75.76 -0.46 0.00	75.84 -0.46 0.00	72.14 -0.66 0.00	71.78 -0.65 0.00	75.77 -0.53 0.00	82.88 0.25 0.00	71.29 -0.21 0.00	89.32 1.23 0.00
NEG CENTRAL___DRP 24199	69.26 0.89 0.00	62.10 0.43 0.00	57.21 0.28 0.00	54.65 0.00 0.00	53.64 -0.11 0.00	53.08 -0.11 0.00	51.18 -0.46 0.00	55.52 -0.79 0.00	59.29 -0.66 0.00	64.12 -0.45 0.00	69.23 0.07 0.00	72.43 0.00 0.00	75.75 -0.15 0.00	77.11 -0.31 0.00	82.21 -0.08 0.00	75.91 -0.15 0.00	76.14 -0.08 0.00	76.22 -0.08 0.00	72.51 -0.29 0.00	72.21 -0.22 0.00	76.22 -0.08 0.00	83.04 0.41 0.00	71.50 0.00 0.00	89.06 0.97 0.00
NEG CENTRAL___INDECK 23768	66.93 -1.44 0.00	59.76 -1.91 0.00	54.99 -1.94 0.00	52.30 -2.35 0.00	51.17 -2.58 0.00	50.64 -2.55 0.00	48.75 -2.89 0.00	52.31 -4.00 0.00	56.11 -3.84 0.00	60.70 -3.87 0.00	65.91 -3.25 0.00	69.24 -3.19 0.00	72.41 -3.49 0.00	73.70 -3.72 0.00	78.67 -3.62 0.00	72.64 -3.42 0.00	72.87 -3.35 0.00	72.94 -3.36 0.00	69.09 -3.71 0.00	68.66 -3.77 0.00	72.87 -3.43 0.00	79.82 -2.81 0.00	68.14 -3.36 0.00	85.71 -2.38 0.00
NEG CENTRAL___SENECA 23627	69.19 0.82 0.00	61.98 0.31 0.00	57.10 0.17 0.00	54.43 -0.22 0.00	53.37 -0.38 0.00	52.82 -0.37 0.00	50.87 -0.77 0.00	55.13 -1.18 0.00	58.93 -1.02 0.00	63.73 -0.84 0.00	68.95 -0.21 0.00	72.29 -0.14 0.00	75.60 -0.30 0.00	76.96 -0.46 0.00	82.13 -0.16 0.00	75.83 -0.23 0.00	75.99 -0.23 0.00	76.15 -0.15 0.00	72.22 -0.58 0.00	71.92 -0.51 0.00	76.15 -0.15 0.00	82.96 0.33 0.00	71.21 -0.29 0.00	89.06 0.97 0.00
NEG CENTRAL___STATE_STREET 24147	69.12 0.75 0.00	61.98 0.31 0.00	57.04 0.11 0.00	54.49 -0.16 0.00	53.48 -0.27 0.00	52.92 -0.27 0.00	51.07 -0.57 0.00	55.41 -0.90 0.00	59.35 -0.60 0.00	64.25 -0.32 0.00	69.37 0.21 0.00	72.57 0.14 0.00	75.90 0.00 0.00	77.34 -0.08 0.00	82.45 0.16 0.00	76.14 0.08 0.00	76.37 0.15 0.00	76.53 0.23 0.00	72.80 0.00 0.00	72.50 0.07 0.00	76.53 0.23 0.00	83.29 0.66 0.00	71.64 0.14 0.00	88.88 0.79 0.00
NEG MILLWOOD___DRP 24198	71.99 3.62 0.00	65.37 3.70 0.00	60.40 3.47 0.00	57.93 3.28 0.00	57.03 3.28 0.00	56.49 3.30 0.00	55.10 3.46 0.00	60.14 3.83 0.00	64.15 4.20 0.00	69.28 4.71 0.00	73.52 4.36 0.00	77.57 5.14 0.00	81.82 5.92 0.00	83.61 6.19 0.00	88.87 6.58 0.00	82.22 6.16 0.00	82.32 6.10 0.00	82.33 6.03 0.00	78.33 5.53 0.00	77.57 5.14 0.00	82.17 5.87 0.00	89.16 6.53 0.00	76.72 5.22 0.00	93.99 5.90 0.00
NEG NORTH_FLCN_SEA 23793	64.75 -3.62 0.00	58.46 -3.21 0.00	54.03 -2.90 0.00	52.08 -2.57 0.00	51.22 -2.53 0.00	50.69 -2.50 0.00	49.42 -2.22 0.00	54.23 -2.08 0.00	57.79 -2.16 0.00	62.18 -2.39 0.00	66.39 -2.77 0.00	69.68 -2.75 0.00	73.09 -2.81 0.00	74.63 -2.79 0.00	79.33 -2.96 0.00	73.25 -2.81 0.00	73.40 -2.82 0.00	73.48 -2.82 0.00	70.11 -2.69 0.00	69.61 -2.82 0.00	73.17 -3.13 0.00	78.83 -3.80 0.00	68.14 -3.36 0.00	83.42 -4.67 0.00

NEG NORTH_KES_CHATEGAY 23792	64.95 -3.42 0.00	58.65 -3.02 0.00	54.20 -2.73 0.00	52.25 -2.40 0.00	51.44 -2.31 0.00	50.90 -2.29 0.00	49.57 -2.07 0.00	54.40 -1.91 0.00	57.91 -2.04 0.00	62.18 -2.39 0.00	66.53 -2.63 0.00	69.61 -2.82 0.00	73.02 -2.88 0.00	74.56 -2.86 0.00	79.25 -3.04 0.00	73.17 -2.89 0.00	73.32 -2.90 0.00	73.40 -2.90 0.00	70.03 -2.77 0.00	69.68 -2.75 0.00	73.25 -3.05 0.00	78.83 -3.80 0.00	68.21 -3.29 0.00	83.60 -4.49 0.00
NEG NORTH___ALICE_FALLS 23915	65.29 -3.08 0.00	58.96 -2.71 0.00	54.42 -2.51 0.00	52.46 -2.19 0.00	51.65 -2.10 0.00	51.12 -2.07 0.00	49.83 -1.81 0.00	54.73 -1.58 0.00	58.27 -1.68 0.00	62.70 -1.87 0.00	66.95 -2.21 0.00	70.18 -2.25 0.00	73.62 -2.28 0.00	75.17 -2.25 0.00	79.90 -2.39 0.00	73.78 -2.28 0.00	73.93 -2.29 0.00	74.01 -2.29 0.00	70.62 -2.18 0.00	70.11 -2.32 0.00	73.78 -2.52 0.00	79.41 -3.22 0.00	68.71 -2.79 0.00	84.13 -3.96 0.00
NEG NORTH___LWR_SARANAC 23913	65.29 -3.08 0.00	58.96 -2.71 0.00	54.42 -2.51 0.00	52.46 -2.19 0.00	51.65 -2.10 0.00	51.12 -2.07 0.00	49.83 -1.81 0.00	54.73 -1.58 0.00	58.27 -1.68 0.00	62.70 -1.87 0.00	66.95 -2.21 0.00	70.18 -2.25 0.00	73.62 -2.28 0.00	75.17 -2.25 0.00	79.90 -2.39 0.00	73.78 -2.28 0.00	73.93 -2.29 0.00	74.01 -2.29 0.00	70.62 -2.18 0.00	70.11 -2.32 0.00	73.78 -2.52 0.00	79.41 -3.22 0.00	68.71 -2.79 0.00	84.13 -3.96 0.00
NEG NORTH___PLATTSBURG 23628	65.29 -3.08 0.00	58.96 -2.71 0.00	54.42 -2.51 0.00	52.46 -2.19 0.00	51.65 -2.10 0.00	51.12 -2.07 0.00	49.83 -1.81 0.00	54.73 -1.58 0.00	58.27 -1.68 0.00	62.70 -1.87 0.00	66.95 -2.21 0.00	70.18 -2.25 0.00	73.62 -2.28 0.00	75.17 -2.25 0.00	79.90 -2.39 0.00	73.78 -2.28 0.00	73.93 -2.29 0.00	74.01 -2.29 0.00	70.62 -2.18 0.00	70.11 -2.32 0.00	73.78 -2.52 0.00	79.41 -3.22 0.00	68.71 -2.79 0.00	84.13 -3.96 0.00
NEG WEST_LEA_LOCKPORT 23791	67.96 -0.41 0.00	60.62 -1.05 0.00	55.85 -1.08 0.00	52.96 -1.69 0.00	51.76 -1.99 0.00	51.17 -2.02 0.00	48.28 -3.36 0.00	51.41 -4.90 0.00	54.91 -5.04 0.00	59.15 -5.42 0.00	64.25 -4.91 0.00	67.58 -4.85 0.00	70.66 -5.24 0.00	71.85 -5.57 0.00	76.78 -5.51 0.00	70.89 -5.17 0.00	71.04 -5.18 0.00	71.11 -5.19 0.00	67.34 -5.46 0.00	66.92 -5.51 0.00	71.04 -5.26 0.00	78.42 -4.21 0.00	67.00 -4.50 0.00	85.89 -2.20 0.00
NEG WEST___LANCASTR 23811	68.30 -0.07 0.00	60.93 -0.74 0.00	56.19 -0.74 0.00	53.34 -1.31 0.00	52.14 -1.61 0.00	51.59 -1.60 0.00	49.26 -2.38 0.00	53.16 -3.15 0.00	56.77 -3.18 0.00	61.28 -3.29 0.00	66.81 -2.35 0.00	70.26 -2.17 0.00	73.40 -2.50 0.00	74.32 -3.10 0.00	79.66 -2.63 0.00	73.55 -2.51 0.00	73.55 -2.67 0.00	73.63 -2.67 0.00	69.38 -3.42 0.00	69.03 -3.40 0.00	73.63 -2.67 0.00	80.65 -1.98 0.00	68.78 -2.72 0.00	87.83 -0.26 0.00
NEG_PENN_ALLEGHNY 23528	69.53 1.16 0.00	62.53 0.86 0.00	57.67 0.74 0.00	55.14 0.49 0.00	54.13 0.38 0.00	53.56 0.37 0.00	51.95 0.31 0.00	56.59 0.28 0.00	60.37 0.42 0.00	65.15 0.58 0.00	70.27 1.11 0.00	73.73 1.30 0.00	77.11 1.21 0.00	78.43 1.01 0.00	83.61 1.32 0.00	77.28 1.22 0.00	77.36 1.14 0.00	77.44 1.14 0.00	73.53 0.73 0.00	73.15 0.72 0.00	77.52 1.22 0.00	84.20 1.57 0.00	72.43 0.93 0.00	90.12 2.03 0.00
NEG___GEN_MONROE 24207	70.56 2.19 0.00	63.03 1.36 0.00	57.95 1.02 0.00	55.14 0.49 0.00	53.97 0.22 0.00	53.40 0.21 0.00	50.87 -0.77 0.00	54.73 -1.58 0.00	58.63 -1.32 0.00	63.34 -1.23 0.00	68.68 -0.48 0.00	72.14 -0.29 0.00	75.44 -0.46 0.00	76.80 -0.62 0.00	81.96 -0.33 0.00	75.68 -0.38 0.00	75.92 -0.30 0.00	75.99 -0.31 0.00	72.14 -0.66 0.00	71.71 -0.72 0.00	75.92 -0.38 0.00	83.21 0.58 0.00	71.29 -0.21 0.00	89.85 1.76 0.00
NEPA___ENERGY 23901	67.69 -0.68 0.00	60.37 -1.30 0.00	55.73 -1.20 0.00	53.01 -1.64 0.00	51.87 -1.88 0.00	51.28 -1.91 0.00	49.47 -2.17 0.00	53.83 -2.48 0.00	57.43 -2.52 0.00	62.05 -2.52 0.00	67.71 -1.45 0.00	71.20 -1.23 0.00	74.31 -1.59 0.00	75.02 -2.40 0.00	80.56 -1.73 0.00	74.39 -1.67 0.00	74.31 -1.91 0.00	74.32 -1.98 0.00	69.82 -2.98 0.00	69.39 -3.04 0.00	74.32 -1.98 0.00	80.98 -1.65 0.00	69.00 -2.50 0.00	87.91 -0.18 0.00
NEVERSink___HYD 23608	71.10 2.73 0.00	64.38 2.71 0.00	59.44 2.51 0.00	56.84 2.19 0.00	55.95 2.20 0.00	55.42 2.23 0.00	53.96 2.32 0.00	58.79 2.48 0.00	62.77 2.82 0.00	67.73 3.16 0.00	72.34 3.18 0.00	76.27 3.84 0.00	80.15 4.25 0.00	81.83 4.41 0.00	87.06 4.77 0.00	80.47 4.41 0.00	80.56 4.34 0.00	80.65 4.35 0.00	76.95 4.15 0.00	76.34 3.91 0.00	80.73 4.43 0.00	87.51 4.88 0.00	75.43 3.93 0.00	92.67 4.58 0.00
NIAGARA___ 23760	68.37 0.00 0.00	61.05 -0.62 0.00	56.25 -0.68 0.00	53.39 -1.26 0.00	52.14 -1.61 0.00	51.59 -1.60 0.00	48.59 -3.05 0.00	51.64 -4.67 0.00	55.15 -4.80 0.00	59.34 -5.23 0.00	64.39 -4.77 0.00	67.65 -4.78 0.00	70.81 -5.09 0.00	71.92 -5.50 0.00	76.86 -5.43 0.00	70.96 -5.10 0.00	71.11 -5.11 0.00	71.26 -5.04 0.00	67.49 -5.31 0.00	67.07 -5.36 0.00	71.19 -5.11 0.00	78.50 -4.13 0.00	67.21 -4.29 0.00	86.24 -1.85 0.00
NINE_MILE_1 23575	68.92 0.55 0.00	61.98 0.31 0.00	57.16 0.23 0.00	54.76 0.11 0.00	53.80 0.05 0.00	53.24 0.05 0.00	51.54 -0.10 0.00	56.03 -0.28 0.00	59.65 -0.30 0.00	64.31 -0.26 0.00	69.02 -0.14 0.00	72.07 -0.36 0.00	75.22 -0.68 0.00	76.65 -0.77 0.00	81.55 -0.74 0.00	75.38 -0.68 0.00	75.53 -0.69 0.00	75.69 -0.61 0.00	72.22 -0.58 0.00	72.00 -0.43 0.00	75.69 -0.61 0.00	82.13 -0.50 0.00	71.29 -0.21 0.00	88.44 0.35 0.00
NINE_MILE_2 23744	68.85 0.48 0.00	61.98 0.31 0.00	57.16 0.23 0.00	54.76 0.11 0.00	53.80 0.05 0.00	53.24 0.05 0.00	51.54 -0.10 0.00	56.03 -0.28 0.00	59.65 -0.30 0.00	64.31 -0.26 0.00	69.02 -0.14 0.00	72.07 -0.36 0.00	75.22 -0.68 0.00	76.65 -0.77 0.00	81.55 -0.74 0.00	75.38 -0.68 0.00	75.53 -0.69 0.00	75.69 -0.61 0.00	72.22 -0.58 0.00	72.00 -0.43 0.00	75.69 -0.61 0.00	82.13 -0.50 0.00	71.29 -0.21 0.00	88.44 0.35 0.00
NM_CAPITAL___DRP 24208	70.49 2.12 0.00	63.77 2.10 0.00	58.81 1.88 0.00	56.45 1.80 0.00	55.52 1.77 0.00	54.95 1.76 0.00	53.50 1.86 0.00	58.45 2.14 0.00	62.41 2.46 0.00	67.41 2.84 0.00	72.00 2.84 0.00	75.91 3.48 0.00	79.77 3.87 0.00	81.45 4.03 0.00	86.57 4.28 0.00	80.02 3.96 0.00	80.18 3.96 0.00	80.27 3.97 0.00	76.44 3.64 0.00	75.83 3.40 0.00	80.19 3.89 0.00	86.93 4.30 0.00	74.86 3.36 0.00	91.53 3.44 0.00
NM_CENTRAL___DRP 24181	69.81 1.44 0.00	62.72 1.05 0.00	57.84 0.91 0.00	55.36 0.71 0.00	54.40 0.65 0.00	53.78 0.59 0.00	52.00 0.36 0.00	56.42 0.11 0.00	60.13 0.18 0.00	64.83 0.26 0.00	69.64 0.48 0.00	72.72 0.29 0.00	75.98 0.08 0.00	77.42 0.00 0.00	82.37 0.08 0.00	76.14 0.08 0.00	76.30 0.08 0.00	76.45 0.15 0.00	72.95 0.15 0.00	72.72 0.29 0.00	76.45 0.15 0.00	83.04 0.41 0.00	72.07 0.57 0.00	89.50 1.41 0.00
NM_FRONTIER___DRP 24179	68.78 0.41 0.00	61.36 -0.31 0.00	56.53 -0.40 0.00	53.67 -0.98 0.00	52.41 -1.34 0.00	51.81 -1.38 0.00	48.80 -2.84 0.00	51.86 -4.45 0.00	55.39 -4.56 0.00	59.60 -4.97 0.00	64.73 -4.43 0.00	68.08 -4.35 0.00	71.19 -4.71 0.00	72.39 -5.03 0.00	77.27 -5.02 0.00	71.42 -4.64 0.00	71.57 -4.65 0.00	71.65 -4.65 0.00	67.85 -4.95 0.00	67.50 -4.93 0.00	71.57 -4.73 0.00	79.08 -3.55 0.00	67.64 -3.86 0.00	86.77 -1.32 0.00

NM_ST_REGIS___HYD 24053	63.45 -4.92 0.00	57.23 -4.44 0.00	52.89 -4.04 0.00	51.26 -3.39 0.00	50.42 -3.33 0.00	49.95 -3.24 0.00	48.64 -3.00 0.00	53.27 -3.04 0.00	57.31 -2.64 0.00	61.54 -3.03 0.00	65.63 -3.53 0.00	68.66 -3.77 0.00	72.03 -3.87 0.00	73.47 -3.95 0.00	78.09 -4.20 0.00	72.10 -3.96 0.00	72.33 -3.89 0.00	72.41 -3.89 0.00	69.16 -3.64 0.00	68.74 -3.69 0.00	72.33 -3.97 0.00	77.75 -4.88 0.00	67.21 -4.29 0.00	82.19 -5.90 0.00
NORTHPORT___1 23551	69.60 1.23 0.00	62.89 1.23 0.01	58.12 1.20 0.01	55.84 1.20 0.01	55.36 1.61 0.00	54.31 1.12 0.00	53.29 1.65 0.00	57.54 1.24 0.01	61.38 1.44 0.01	66.30 1.74 0.01	70.46 1.31 0.01	75.04 2.61 0.00	79.47 3.57 0.00	81.52 4.10 0.00	86.82 4.53 0.00	80.17 4.11 0.00	79.88 3.66 0.00	79.66 3.36 0.00	75.34 2.55 0.01	74.45 2.03 0.01	79.12 2.82 0.00	85.85 3.22 0.00	73.71 2.22 0.01	93.23 5.02 -0.12
NORTHPORT___2 23552	69.53 1.16 0.00	62.83 1.17 0.01	58.06 1.14 0.01	55.79 1.15 0.01	55.36 1.61 0.00	54.25 1.06 0.00	53.19 1.55 0.00	57.48 1.18 0.01	61.38 1.44 0.01	66.30 1.74 0.01	70.46 1.31 0.01	75.04 2.61 0.00	79.47 3.57 0.00	81.52 4.10 0.00	86.82 4.53 0.00	80.17 4.11 0.00	79.80 3.58 0.00	79.58 3.28 0.00	75.34 2.55 0.01	74.38 1.96 0.01	79.12 2.82 0.00	85.85 3.22 0.00	73.71 2.22 0.01	93.23 5.02 -0.12
NORTHPORT___3 23553	69.33 0.96 0.00	62.72 1.05 0.00	58.24 1.31 0.00	56.45 1.80 0.00	56.17 2.42 0.00	55.32 2.13 0.00	54.27 2.63 0.00	58.00 1.69 0.00	61.45 1.50 0.00	66.38 1.81 0.00	70.61 1.45 0.00	75.11 2.68 0.00	79.47 3.57 0.00	81.52 4.10 0.00	86.73 4.44 0.00	80.09 4.03 0.00	79.88 3.66 0.00	79.66 3.36 0.00	75.42 2.62 0.00	74.53 2.10 0.00	79.20 2.90 0.00	85.94 3.31 0.00	73.86 2.36 0.00	94.45 6.25 -0.11
NORTHPORT___4 23650	69.33 0.96 0.00	62.72 1.05 0.00	58.24 1.31 0.00	56.51 1.86 0.00	56.28 2.53 0.00	55.37 2.18 0.00	54.33 2.69 0.00	58.00 1.69 0.00	61.45 1.50 0.00	66.31 1.74 0.00	70.61 1.45 0.00	75.04 2.61 0.00	79.39 3.49 0.00	81.45 4.03 0.00	86.73 4.44 0.00	80.09 4.03 0.00	79.80 3.58 0.00	79.58 3.28 0.00	75.42 2.62 0.00	74.53 2.10 0.00	79.12 2.82 0.00	85.85 3.22 0.00	73.86 2.36 0.00	94.45 6.25 -0.11
NORTHPORT___IC 23718	69.87 1.50 0.00	63.14 1.48 0.01	58.34 1.42 0.01	56.06 1.42 0.01	55.58 1.83 0.00	54.52 1.33 0.00	53.45 1.81 0.00	57.76 1.46 0.01	61.68 1.74 0.01	66.63 2.07 0.01	70.81 1.66 0.01	75.40 2.97 0.00	79.85 3.95 0.00	81.91 4.49 0.00	87.23 4.94 0.00	80.55 4.49 0.00	80.18 3.96 0.00	79.96 3.66 0.00	75.70 2.91 0.01	74.74 2.32 0.01	79.50 3.20 0.00	86.27 3.64 0.00	74.06 2.57 0.01	93.58 5.37 -0.12
NSINS_S_GLNS_FALLS 23858	68.10 -0.27 0.00	61.42 -0.25 0.00	56.59 -0.34 0.00	55.03 0.38 0.00	54.18 0.43 0.00	53.62 0.43 0.00	52.26 0.62 0.00	56.42 0.11 0.00	60.37 0.42 0.00	65.41 0.84 0.00	69.99 0.83 0.00	73.88 1.45 0.00	77.87 1.97 0.00	79.59 2.17 0.00	84.59 2.30 0.00	78.11 2.05 0.00	78.35 2.13 0.00	78.51 2.21 0.00	74.69 1.89 0.00	74.10 1.67 0.00	78.36 2.06 0.00	84.94 2.31 0.00	72.79 1.29 0.00	88.09 0.00 0.00
NUCOR_STEEL___DRP 24197	69.12 0.75 0.00	61.98 0.31 0.00	57.04 0.11 0.00	54.49 -0.16 0.00	53.48 -0.27 0.00	52.92 -0.27 0.00	51.07 -0.57 0.00	55.41 -0.90 0.00	59.35 -0.60 0.00	64.25 -0.32 0.00	69.37 0.21 0.00	72.57 0.14 0.00	75.90 0.00 0.00	77.34 -0.08 0.00	82.45 0.16 0.00	76.14 0.08 0.00	76.37 0.15 0.00	76.53 0.23 0.00	72.80 0.00 0.00	72.50 0.07 0.00	76.53 0.23 0.00	83.29 0.66 0.00	71.64 0.14 0.00	88.88 0.79 0.00
NYISO_LBMP_REFERENCE 24008	68.37 0.00 0.00	61.67 0.00 0.00	56.93 0.00 0.00	54.65 0.00 0.00	53.75 0.00 0.00	53.19 0.00 0.00	51.64 0.00 0.00	56.31 0.00 0.00	59.95 0.00 0.00	64.57 0.00 0.00	69.16 0.00 0.00	72.43 0.00 0.00	75.90 0.00 0.00	77.42 0.00 0.00	82.29 0.00 0.00	76.06 0.00 0.00	76.22 0.00 0.00	76.30 0.00 0.00	72.80 0.00 0.00	72.43 0.00 0.00	76.30 0.00 0.00	82.63 0.00 0.00	71.50 0.00 0.00	88.09 0.00 0.00
NYPA_BRENTWD____GT 24164	71.45 3.08 0.00	64.51 2.84 0.00	59.55 2.62 0.00	57.16 2.51 0.00	56.65 2.90 0.00	55.53 2.34 0.00	54.38 2.74 0.00	58.84 2.53 0.00	62.89 2.94 0.00	67.80 3.23 0.00	72.00 2.84 0.00	76.70 4.27 0.00	81.21 5.31 0.00	83.38 5.96 0.00	88.79 6.50 0.00	81.99 5.93 0.00	81.63 5.41 0.00	81.41 5.11 0.00	76.95 4.15 0.00	75.98 3.55 0.00	80.88 4.58 0.00	87.75 5.12 0.00	75.22 3.72 0.00	95.03 6.78 -0.16
NYPA_GOWANUS____GT5 24156	72.81 4.44 0.00	66.11 4.44 0.00	60.97 4.04 0.00	58.58 3.93 0.00	57.78 4.03 0.00	57.18 3.99 0.00	55.82 4.18 0.00	60.65 4.34 0.00	64.57 4.62 0.00	69.35 4.78 0.00	73.72 4.56 0.00	78.08 5.65 0.00	82.43 6.53 0.00	84.23 6.81 0.00	89.61 7.32 0.00	82.91 6.85 0.00	83.00 6.78 0.00	83.09 6.79 0.00	78.92 6.12 0.00	78.01 5.58 0.00	82.71 6.41 0.00	90.15 7.52 0.00	77.72 6.22 0.00	95.23 7.14 0.00
NYPA_GOWANUS____GT6 24157	72.81 4.44 0.00	66.11 4.44 0.00	60.97 4.04 0.00	58.58 3.93 0.00	57.78 4.03 0.00	57.18 3.99 0.00	55.82 4.18 0.00	60.65 4.34 0.00	64.57 4.62 0.00	69.35 4.78 0.00	73.72 4.56 0.00	78.08 5.65 0.00	82.43 6.53 0.00	84.23 6.81 0.00	89.61 7.32 0.00	82.91 6.85 0.00	83.00 6.78 0.00	83.09 6.79 0.00	78.92 6.12 0.00	78.01 5.58 0.00	82.71 6.41 0.00	90.15 7.52 0.00	77.72 6.22 0.00	95.23 7.14 0.00
NYPA_HARLEM__RVR__GT1 24160	72.27 3.90 0.00	65.74 4.07 0.00	60.80 3.87 0.00	58.31 3.66 0.00	57.51 3.76 0.00	56.91 3.72 0.00	55.56 3.92 0.00	60.59 4.28 0.00	64.87 4.92 0.00	68.38 3.81 0.00	73.03 3.87 0.00	77.36 4.93 0.00	81.67 5.77 0.00	83.38 5.96 0.00	88.71 6.42 0.00	81.99 5.93 0.00	82.17 5.95 0.00	82.17 5.87 0.00	78.19 5.39 0.00	77.28 4.85 0.00	81.95 5.65 0.00	89.16 6.53 0.00	77.01 5.51 0.00	94.43 6.34 0.00
NYPA_HARLEM__RVR__GT2 24161	72.27 3.90 0.00	65.74 4.07 0.00	60.80 3.87 0.00	58.31 3.66 0.00	57.51 3.76 0.00	56.91 3.72 0.00	55.56 3.92 0.00	60.59 4.28 0.00	64.87 4.92 0.00	68.38 3.81 0.00	73.03 3.87 0.00	77.36 4.93 0.00	81.67 5.77 0.00	83.38 5.96 0.00	88.71 6.42 0.00	81.99 5.93 0.00	82.17 5.95 0.00	82.17 5.87 0.00	78.19 5.39 0.00	77.28 4.85 0.00	81.95 5.65 0.00	89.16 6.53 0.00	77.01 5.51 0.00	94.43 6.34 0.00
NYPA_KENT____GT 24152	72.61 4.24 0.00	66.05 4.38 0.00	61.03 4.10 0.00	58.58 3.93 0.00	57.78 4.03 0.00	57.18 3.99 0.00	55.82 4.18 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.35 4.78 0.00	73.72 4.56 0.00	78.08 5.65 0.00	82.43 6.53 0.00	84.16 6.74 0.00	89.53 7.24 0.00	82.83 6.77 0.00	82.93 6.71 0.00	82.94 6.64 0.00	78.84 6.04 0.00	77.94 5.51 0.00	82.63 6.33 0.00	89.90 7.27 0.00	77.51 6.01 0.00	94.96 6.87 0.00
NYPA_POUCH1____GT 24155	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00

NYPA_VERNON____GT2 24162	72.34 3.97 0.00	65.93 4.26 0.00	60.97 4.04 0.00	58.53 3.88 0.00	57.73 3.98 0.00	57.13 3.94 0.00	55.77 4.13 0.00	60.70 4.39 0.00	64.69 4.74 0.00	69.28 4.71 0.00	73.66 4.50 0.00	77.94 5.51 0.00	82.28 6.38 0.00	84.00 6.58 0.00	89.37 7.08 0.00	82.68 6.62 0.00	82.77 6.55 0.00	82.79 6.49 0.00	78.70 5.90 0.00	77.86 5.43 0.00	82.48 6.18 0.00	89.65 7.02 0.00	77.29 5.79 0.00	94.70 6.61 0.00
NYPA_VERNON____GT3 24163	72.34 3.97 0.00	65.93 4.26 0.00	60.97 4.04 0.00	58.53 3.88 0.00	57.73 3.98 0.00	57.13 3.94 0.00	55.77 4.13 0.00	60.70 4.39 0.00	64.69 4.74 0.00	69.28 4.71 0.00	73.66 4.50 0.00	77.94 5.51 0.00	82.28 6.38 0.00	84.00 6.58 0.00	89.37 7.08 0.00	82.68 6.62 0.00	82.77 6.55 0.00	82.79 6.49 0.00	78.70 5.90 0.00	77.86 5.43 0.00	82.48 6.18 0.00	89.65 7.02 0.00	77.29 5.79 0.00	94.70 6.61 0.00
NYPA____HOLTSVILL 23794	71.31 2.94 0.00	64.38 2.71 0.00	59.38 2.45 0.00	57.05 2.40 0.00	56.49 2.74 0.00	55.26 2.07 0.00	54.17 2.53 0.00	58.56 2.25 0.00	62.59 2.64 0.00	67.67 3.10 0.00	71.93 2.77 0.00	76.70 4.27 0.00	81.21 5.31 0.00	83.38 5.96 0.00	88.79 6.50 0.00	81.99 5.93 0.00	81.56 5.34 0.00	81.34 5.04 0.00	76.95 4.15 0.00	75.98 3.55 0.00	80.88 4.58 0.00	87.67 5.04 0.00	75.22 3.72 0.00	95.10 6.87 -0.14
NYPA____HELLGATE_GT1 24158	72.27 3.90 0.00	65.74 4.07 0.00	60.80 3.87 0.00	58.31 3.66 0.00	57.51 3.76 0.00	56.91 3.72 0.00	55.56 3.92 0.00	60.59 4.28 0.00	64.87 4.92 0.00	68.38 3.81 0.00	73.03 3.87 0.00	77.36 4.93 0.00	81.67 5.77 0.00	83.38 5.96 0.00	88.71 6.42 0.00	81.99 5.93 0.00	82.17 5.95 0.00	82.17 5.87 0.00	78.19 5.39 0.00	77.28 4.85 0.00	81.95 5.65 0.00	89.16 6.53 0.00	77.01 5.51 0.00	94.43 6.34 0.00
NYPA____HELLGATE_GT2 24159	72.27 3.90 0.00	65.74 4.07 0.00	60.80 3.87 0.00	58.31 3.66 0.00	57.51 3.76 0.00	56.91 3.72 0.00	55.56 3.92 0.00	60.59 4.28 0.00	64.87 4.92 0.00	68.38 3.81 0.00	73.03 3.87 0.00	77.36 4.93 0.00	81.67 5.77 0.00	83.38 5.96 0.00	88.71 6.42 0.00	81.99 5.93 0.00	82.17 5.95 0.00	82.17 5.87 0.00	78.19 5.39 0.00	77.28 4.85 0.00	81.95 5.65 0.00	89.16 6.53 0.00	77.01 5.51 0.00	94.43 6.34 0.00
O.H_GEN_BRUCE 24063	68.44 0.07 0.00	61.11 -0.56 0.00	56.25 -0.68 0.00	53.39 -1.26 0.00	52.19 -1.56 0.00	51.59 -1.60 0.00	48.64 -3.00 0.00	51.69 -4.62 0.00	55.21 -4.74 0.00	59.40 -5.17 0.00	64.53 -4.63 0.00	67.79 -4.64 0.00	70.89 -5.01 0.00	72.08 -5.34 0.00	76.94 -5.35 0.00	71.04 -5.02 0.00	71.19 -5.03 0.00	71.34 -4.96 0.00	67.56 -5.24 0.00	67.21 -5.22 0.00	71.26 -5.04 0.00	78.66 -3.97 0.00	67.28 -4.22 0.00	86.33 -1.76 0.00
OAK ORCHARD____HYD 24046	70.15 1.78 0.00	62.72 1.05 0.00	57.78 0.85 0.00	55.03 0.38 0.00	53.86 0.11 0.00	53.30 0.11 0.00	50.92 -0.72 0.00	54.85 -1.46 0.00	58.69 -1.26 0.00	63.41 -1.16 0.00	68.61 -0.55 0.00	71.92 -0.51 0.00	75.22 -0.68 0.00	76.65 -0.77 0.00	81.71 -0.58 0.00	75.45 -0.61 0.00	75.69 -0.53 0.00	75.77 -0.53 0.00	72.00 -0.80 0.00	71.63 -0.80 0.00	75.69 -0.61 0.00	82.88 0.25 0.00	71.14 -0.36 0.00	89.41 1.32 0.00
OCC_CHEM____DRP 24175	68.78 0.41 0.00	61.36 -0.31 0.00	56.53 -0.40 0.00	53.61 -1.04 0.00	52.41 -1.34 0.00	51.81 -1.38 0.00	48.80 -2.84 0.00	51.86 -4.45 0.00	55.39 -4.56 0.00	59.60 -4.97 0.00	64.73 -4.43 0.00	68.08 -4.35 0.00	71.19 -4.71 0.00	72.39 -5.03 0.00	77.35 -4.94 0.00	71.42 -4.64 0.00	71.57 -4.65 0.00	71.65 -4.65 0.00	67.85 -4.95 0.00	67.50 -4.93 0.00	71.57 -4.73 0.00	79.08 -3.55 0.00	67.64 -3.86 0.00	86.77 -1.32 0.00
OLIN_CORP_DRP 24177	68.51 0.14 0.00	61.11 -0.56 0.00	56.25 -0.68 0.00	53.39 -1.26 0.00	52.14 -1.61 0.00	51.59 -1.60 0.00	48.64 -3.00 0.00	51.75 -4.56 0.00	55.27 -4.68 0.00	59.47 -5.10 0.00	64.60 -4.56 0.00	67.94 -4.49 0.00	71.04 -4.86 0.00	72.23 -5.19 0.00	77.11 -5.18 0.00	71.19 -4.87 0.00	71.34 -4.88 0.00	71.49 -4.81 0.00	67.63 -5.17 0.00	67.29 -5.14 0.00	71.42 -4.88 0.00	78.83 -3.80 0.00	67.35 -4.15 0.00	86.42 -1.67 0.00
ONONDAGA_REF_OCCRA 23987	69.67 1.30 0.00	62.60 0.93 0.00	57.73 0.80 0.00	55.20 0.55 0.00	54.23 0.48 0.00	53.67 0.48 0.00	51.95 0.31 0.00	56.37 0.06 0.00	60.13 0.18 0.00	64.89 0.32 0.00	69.78 0.62 0.00	72.86 0.43 0.00	76.13 0.23 0.00	77.65 0.23 0.00	82.62 0.33 0.00	76.36 0.30 0.00	76.52 0.30 0.00	76.68 0.38 0.00	73.09 0.29 0.00	72.86 0.43 0.00	76.68 0.38 0.00	83.29 0.66 0.00	72.14 0.64 0.00	89.50 1.41 0.00
ONONDAGA____COGEN 23986	69.40 1.03 0.00	62.35 0.68 0.00	57.50 0.57 0.00	54.98 0.33 0.00	54.02 0.27 0.00	53.51 0.32 0.00	51.79 0.15 0.00	56.20 -0.11 0.00	59.95 0.00 0.00	64.76 0.19 0.00	69.64 0.48 0.00	72.65 0.22 0.00	75.90 0.00 0.00	77.34 -0.08 0.00	82.29 0.00 0.00	76.06 0.00 0.00	76.30 0.08 0.00	76.38 0.08 0.00	72.87 0.07 0.00	72.72 0.29 0.00	76.45 0.15 0.00	83.04 0.41 0.00	71.93 0.43 0.00	89.06 0.97 0.00
OSWEGATCHIE____HYD 24044	65.64 -2.73 0.00	59.08 -2.59 0.00	54.54 -2.39 0.00	52.57 -2.08 0.00	51.76 -1.99 0.00	51.28 -1.91 0.00	49.88 -1.76 0.00	54.45 -1.86 0.00	58.57 -1.38 0.00	63.21 -1.36 0.00	67.09 -2.07 0.00	70.26 -2.17 0.00	73.55 -2.35 0.00	75.02 -2.40 0.00	79.74 -2.55 0.00	73.70 -2.36 0.00	73.93 -2.29 0.00	74.09 -2.21 0.00	70.69 -2.11 0.00	70.26 -2.17 0.00	74.01 -2.29 0.00	79.82 -2.81 0.00	68.85 -2.65 0.00	84.39 -3.70 0.00
OSWEGO____5 23606	68.99 0.62 0.00	62.10 0.43 0.00	57.27 0.34 0.00	54.87 0.22 0.00	53.91 0.16 0.00	53.35 0.16 0.00	51.64 0.00 0.00	56.14 -0.17 0.00	59.77 -0.18 0.00	64.44 -0.13 0.00	69.16 0.00 0.00	72.00 -0.43 0.00	74.99 -0.91 0.00	76.41 -1.01 0.00	81.30 -0.99 0.00	75.15 -0.91 0.00	75.31 -0.91 0.00	75.46 -0.84 0.00	72.00 -0.80 0.00	72.00 -0.43 0.00	75.46 -0.84 0.00	81.89 -0.74 0.00	71.21 -0.29 0.00	88.09 0.00 0.00
OSWEGO____6 23613	68.99 0.62 0.00	62.10 0.43 0.00	57.27 0.34 0.00	54.87 0.22 0.00	53.91 0.16 0.00	53.35 0.16 0.00	51.64 0.00 0.00	56.14 -0.17 0.00	59.77 -0.18 0.00	64.44 -0.13 0.00	69.16 0.00 0.00	72.00 -0.43 0.00	74.99 -0.91 0.00	76.41 -1.01 0.00	81.30 -0.99 0.00	75.15 -0.91 0.00	75.31 -0.91 0.00	75.46 -0.84 0.00	72.00 -0.80 0.00	72.00 -0.43 0.00	75.46 -0.84 0.00	81.89 -0.74 0.00	71.29 -0.21 0.00	88.09 0.00 0.00
OUTOKUMPU-AB____DRP 24206	68.16 -0.21 0.00	60.74 -0.93 0.00	55.96 -0.97 0.00	53.12 -1.53 0.00	51.87 -1.88 0.00	51.28 -1.91 0.00	48.44 -3.20 0.00	51.64 -4.67 0.00	55.15 -4.80 0.00	59.40 -5.17 0.00	64.60 -4.56 0.00	67.94 -4.49 0.00	71.12 -4.78 0.00	72.23 -5.19 0.00	77.19 -5.10 0.00	71.27 -4.79 0.00	71.42 -4.80 0.00	71.49 -4.81 0.00	67.63 -5.17 0.00	67.29 -5.14 0.00	71.42 -4.88 0.00	78.83 -3.80 0.00	67.35 -4.15 0.00	86.24 -1.85 0.00
OXBOW____ 24026	68.30 -0.07 0.00	60.87 -0.80 0.00	56.08 -0.85 0.00	53.17 -1.48 0.00	51.92 -1.83 0.00	51.38 -1.81 0.00	48.44 -3.20 0.00	51.58 -4.73 0.00	55.09 -4.86 0.00	59.28 -5.29 0.00	64.46 -4.70 0.00	67.72 -4.71 0.00	70.89 -5.01 0.00	72.00 -5.42 0.00	76.94 -5.35 0.00	71.04 -5.02 0.00	71.19 -5.03 0.00	71.34 -4.96 0.00	67.49 -5.31 0.00	67.14 -5.29 0.00	71.26 -5.04 0.00	78.66 -3.97 0.00	67.28 -4.22 0.00	86.24 -1.85 0.00

PEEKSKILL____ 23653	71.17 2.80 0.00	64.69 3.02 0.00	59.83 2.90 0.00	57.05 2.40 0.00	56.22 2.47 0.00	55.64 2.45 0.00	54.33 2.69 0.00	59.13 2.82 0.00	63.07 3.12 0.00	67.99 3.42 0.00	72.27 3.11 0.00	76.34 3.91 0.00	80.45 4.55 0.00	82.22 4.80 0.00	87.39 5.10 0.00	80.85 4.79 0.00	80.95 4.73 0.00	80.95 4.65 0.00	77.46 4.66 0.00	76.70 4.27 0.00	81.26 4.96 0.00	88.17 5.54 0.00	75.93 4.43 0.00	93.02 4.93 0.00
PGE MADISON__WINDPWR 24146	71.04 2.67 0.00	63.64 1.97 0.00	58.58 1.65 0.00	55.96 1.31 0.00	54.93 1.18 0.00	54.41 1.22 0.00	52.67 1.03 0.00	57.49 1.18 0.00	61.81 1.86 0.00	67.09 2.52 0.00	72.48 3.32 0.00	76.05 3.62 0.00	79.62 3.72 0.00	81.06 3.64 0.00	86.40 4.11 0.00	79.79 3.73 0.00	80.03 3.81 0.00	80.19 3.89 0.00	76.22 3.42 0.00	75.76 3.33 0.00	80.27 3.97 0.00	87.17 4.54 0.00	74.50 3.00 0.00	92.14 4.05 0.00
PJM_GEN_KEystone 24065	67.82 -0.55 0.00	60.62 -1.05 0.00	55.96 -0.97 0.00	53.28 -1.37 0.00	52.19 -1.56 0.00	51.59 -1.60 0.00	49.88 -1.76 0.00	54.34 -1.97 0.00	57.97 -1.98 0.00	62.63 -1.94 0.00	68.33 -0.83 0.00	71.78 -0.65 0.00	74.91 -0.99 0.00	75.72 -1.70 0.00	81.22 -1.07 0.00	75.00 -1.06 0.00	75.00 -1.22 0.00	75.00 -1.30 0.00	70.54 -2.26 0.00	70.11 -2.32 0.00	75.00 -1.30 0.00	81.64 -0.99 0.00	69.64 -1.86 0.00	88.35 0.26 0.00
PLEASANTVLY__LBMP 24000	71.17 2.80 0.00	64.63 2.96 0.00	59.72 2.79 0.00	57.27 2.62 0.00	56.44 2.69 0.00	55.85 2.66 0.00	54.48 2.84 0.00	59.41 3.10 0.00	63.31 3.36 0.00	68.25 3.68 0.00	72.55 3.39 0.00	76.56 4.13 0.00	80.68 4.78 0.00	82.37 4.95 0.00	87.56 5.27 0.00	81.00 4.94 0.00	81.10 4.88 0.00	81.11 4.81 0.00	77.24 4.44 0.00	76.49 4.06 0.00	80.95 4.65 0.00	87.84 5.21 0.00	75.79 4.29 0.00	92.85 4.76 0.00
POLETTI____ 23519	71.58 3.21 0.00	65.31 3.64 0.00	60.40 3.47 0.00	57.98 3.33 0.00	57.24 3.49 0.00	56.75 3.56 0.00	55.41 3.77 0.00	60.20 3.89 0.00	64.15 4.20 0.00	69.03 4.46 0.00	73.24 4.08 0.00	77.50 5.07 0.00	81.67 5.77 0.00	83.46 6.04 0.00	88.79 6.50 0.00	82.07 6.01 0.00	82.17 5.95 0.00	82.25 5.95 0.00	78.19 5.39 0.00	77.36 4.93 0.00	81.87 5.57 0.00	88.83 6.20 0.00	76.58 5.08 0.00	93.64 5.55 0.00
PORT_JEFF_3 23555	71.72 3.35 0.00	64.69 3.02 0.00	59.66 2.73 0.00	57.27 2.62 0.00	56.76 3.01 0.00	55.26 2.07 0.00	54.17 2.53 0.00	58.56 2.25 0.00	62.59 2.64 0.00	67.73 3.16 0.00	71.79 2.63 0.00	76.63 4.20 0.00	81.14 5.24 0.00	83.30 5.88 0.00	88.71 6.42 0.00	81.92 5.86 0.00	81.56 5.34 0.00	81.26 4.96 0.00	76.80 4.00 0.00	75.83 3.40 0.00	80.73 4.43 0.00	87.59 4.96 0.00	75.07 3.57 0.00	95.10 6.87 -0.14
PORT_JEFF_4 23616	71.58 3.21 0.00	64.57 2.90 0.00	59.61 2.68 0.00	57.22 2.57 0.00	56.65 2.90 0.00	55.00 1.81 0.00	53.91 2.27 0.00	58.22 1.91 0.00	62.23 2.28 0.00	67.28 2.71 0.00	71.37 2.21 0.00	76.12 3.69 0.00	80.68 4.78 0.00	82.84 5.42 0.00	88.22 5.93 0.00	81.46 5.40 0.00	81.02 4.80 0.00	80.80 4.50 0.00	76.37 3.57 0.00	75.40 2.97 0.00	80.27 3.97 0.00	87.09 4.46 0.00	74.65 3.15 0.00	94.48 6.25 -0.14
PORT_JEFF_IC 23713	71.86 3.49 0.00	64.82 3.15 0.00	59.78 2.85 0.00	57.38 2.73 0.00	56.81 3.06 0.00	55.42 2.23 0.00	54.33 2.69 0.00	58.73 2.42 0.00	62.77 2.82 0.00	67.93 3.36 0.00	71.79 2.63 0.00	76.63 4.20 0.00	81.14 5.24 0.00	83.30 5.88 0.00	88.71 6.42 0.00	81.92 5.86 0.00	81.56 5.34 0.00	81.26 4.96 0.00	76.80 4.00 0.00	75.83 3.40 0.00	80.73 4.43 0.00	87.59 4.96 0.00	75.07 3.57 0.00	95.37 7.14 -0.14
PPL PILGRIM_ST_GT1 24216	71.45 3.08 0.00	64.51 2.84 0.00	59.55 2.62 0.00	57.16 2.51 0.00	56.65 2.90 0.00	55.53 2.34 0.00	54.38 2.74 0.00	58.84 2.53 0.00	62.89 2.94 0.00	67.80 3.23 0.00	71.37 2.21 0.00	76.12 3.69 0.00	80.61 4.71 0.00	82.76 5.34 0.00	88.13 5.84 0.00	81.38 5.32 0.00	81.02 4.80 0.00	80.73 4.43 0.00	76.37 3.57 0.00	75.40 2.97 0.00	80.27 3.97 0.00	87.09 4.46 0.00	74.65 3.15 0.00	94.24 5.99 -0.16
PPL PILGRIM_ST_GT2 24217	71.45 3.08 0.00	64.51 2.84 0.00	59.55 2.62 0.00	57.16 2.51 0.00	56.65 2.90 0.00	55.53 2.34 0.00	54.38 2.74 0.00	58.84 2.53 0.00	62.89 2.94 0.00	67.28 2.71 0.00	71.37 2.21 0.00	76.12 3.69 0.00	80.61 4.71 0.00	82.76 5.34 0.00	88.13 5.84 0.00	81.38 5.32 0.00	81.02 4.80 0.00	80.73 4.43 0.00	76.37 3.57 0.00	75.40 2.97 0.00	80.27 3.97 0.00	87.09 4.46 0.00	74.65 3.15 0.00	94.24 5.99 -0.16
PPL_SHRM_GT3 24213	72.20 3.83 0.00	65.06 3.39 0.00	60.00 3.07 0.00	57.60 2.95 0.00	57.03 3.28 0.00	55.74 2.55 0.00	54.64 3.00 0.00	59.07 2.76 0.00	63.25 3.30 0.00	68.44 3.87 0.00	72.83 3.67 0.00	77.65 5.22 0.00	82.28 6.38 0.00	84.47 7.05 0.00	89.94 7.65 0.00	83.06 7.00 0.00	82.62 6.40 0.00	82.40 6.10 0.00	77.82 5.02 0.00	76.85 4.42 0.00	81.87 5.57 0.00	88.83 6.20 0.00	76.08 4.58 0.00	96.07 7.84 -0.14
PPL_SHRM_GT4 24214	72.20 3.83 0.00	65.06 3.39 0.00	60.00 3.07 0.00	57.60 2.95 0.00	57.03 3.28 0.00	55.74 2.55 0.00	54.64 3.00 0.00	59.07 2.76 0.00	63.25 3.30 0.00	68.44 3.87 0.00	72.83 3.67 0.00	77.65 5.22 0.00	82.28 6.38 0.00	84.47 7.05 0.00	89.94 7.65 0.00	83.06 7.00 0.00	82.62 6.40 0.00	82.40 6.10 0.00	77.82 5.02 0.00	76.85 4.42 0.00	81.87 5.57 0.00	88.83 6.20 0.00	76.08 4.58 0.00	96.07 7.84 -0.14
PROJECT__ORANGE 23990	69.74 1.37 0.00	62.72 1.05 0.00	57.84 0.91 0.00	55.31 0.66 0.00	54.34 0.59 0.00	53.72 0.53 0.00	52.00 0.36 0.00	56.37 0.06 0.00	60.07 0.12 0.00	64.76 0.19 0.00	69.57 0.41 0.00	72.65 0.22 0.00	75.90 0.00 0.00	77.34 -0.08 0.00	82.29 0.00 0.00	76.06 0.00 0.00	76.22 0.00 0.00	76.38 0.08 0.00	72.87 0.07 0.00	72.65 0.22 0.00	76.38 0.08 0.00	83.04 0.41 0.00	72.00 0.50 0.00	89.41 1.32 0.00
PROJECT__ORANGE 1 24174	69.74 1.37 0.00	62.72 1.05 0.00	57.84 0.91 0.00	55.31 0.66 0.00	54.34 0.59 0.00	53.72 0.53 0.00	52.00 0.36 0.00	56.37 0.06 0.00	60.07 0.12 0.00	64.76 0.19 0.00	69.57 0.41 0.00	72.65 0.22 0.00	75.90 0.00 0.00	77.34 -0.08 0.00	82.29 0.00 0.00	76.06 0.00 0.00	76.22 0.00 0.00	76.38 0.08 0.00	72.87 0.07 0.00	72.65 0.22 0.00	76.38 0.08 0.00	83.04 0.41 0.00	72.00 0.50 0.00	89.41 1.32 0.00
PROJECT__ORANGE 2 24166	69.74 1.37 0.00	62.72 1.05 0.00	57.84 0.91 0.00	55.31 0.66 0.00	54.34 0.59 0.00	53.72 0.53 0.00	52.00 0.36 0.00	56.37 0.06 0.00	60.07 0.12 0.00	64.76 0.19 0.00	69.57 0.41 0.00	72.65 0.22 0.00	75.90 0.00 0.00	77.34 -0.08 0.00	82.29 0.00 0.00	76.06 0.00 0.00	76.22 0.00 0.00	76.38 0.08 0.00	72.87 0.07 0.00	72.65 0.22 0.00	76.38 0.08 0.00	83.04 0.41 0.00	72.00 0.50 0.00	89.41 1.32 0.00
PYRITES__HYD 24023	63.38 -4.99 0.00	57.11 -4.56 0.00	53.00 -3.93 0.00	51.70 -2.95 0.00	50.90 -2.85 0.00	50.37 -2.82 0.00	49.06 -2.58 0.00	53.44 -2.87 0.00	57.37 -2.58 0.00	61.66 -2.91 0.00	65.77 -3.39 0.00	68.88 -3.55 0.00	72.18 -3.72 0.00	73.63 -3.79 0.00	78.26 -4.03 0.00	72.33 -3.73 0.00	72.56 -3.66 0.00	72.64 -3.66 0.00	69.31 -3.49 0.00	68.88 -3.55 0.00	72.56 -3.74 0.00	78.00 -4.63 0.00	67.28 -4.22 0.00	82.19 -5.90 0.00

RAKINE____ 23646	68.64 0.27 0.00	61.18 -0.49 0.00	56.36 -0.57 0.00	53.50 -1.15 0.00	52.24 -1.51 0.00	51.65 -1.54 0.00	49.01 -2.63 0.00	52.48 -3.83 0.00	56.05 -3.90 0.00	60.44 -4.13 0.00	65.70 -3.46 0.00	69.17 -3.26 0.00	72.33 -3.57 0.00	73.39 -4.03 0.00	78.50 -3.79 0.00	72.41 -3.65 0.00	72.56 -3.66 0.00	72.64 -3.66 0.00	68.65 -4.15 0.00	68.30 -4.13 0.00	72.64 -3.66 0.00	79.90 -2.73 0.00	68.21 -3.29 0.00	87.21 -0.88 0.00
RAVENS GT4-7____ 23728	71.99 3.62 0.00	65.56 3.89 0.00	60.63 3.70 0.00	58.20 3.55 0.00	57.41 3.66 0.00	56.81 3.62 0.00	55.46 3.82 0.00	60.42 4.11 0.00	64.33 4.38 0.00	69.22 4.65 0.00	73.59 4.43 0.00	77.79 5.36 0.00	82.05 6.15 0.00	83.85 6.43 0.00	89.12 6.83 0.00	82.45 6.39 0.00	82.55 6.33 0.00	82.56 6.26 0.00	78.48 5.68 0.00	77.65 5.22 0.00	82.25 5.95 0.00	89.24 6.61 0.00	76.86 5.36 0.00	94.17 6.08 0.00
RAVENSWD GT2____ 23730	71.99 3.62 0.00	65.56 3.89 0.00	60.63 3.70 0.00	58.20 3.55 0.00	57.41 3.66 0.00	56.81 3.62 0.00	55.46 3.82 0.00	60.42 4.11 0.00	64.33 4.38 0.00	69.22 4.65 0.00	73.59 4.43 0.00	77.79 5.36 0.00	82.05 6.15 0.00	83.85 6.43 0.00	89.12 6.83 0.00	82.45 6.39 0.00	82.55 6.33 0.00	82.56 6.26 0.00	78.48 5.68 0.00	77.65 5.22 0.00	82.25 5.95 0.00	89.24 6.61 0.00	76.86 5.36 0.00	94.17 6.08 0.00
RAVENSWD GT3____ 23733	71.99 3.62 0.00	65.56 3.89 0.00	60.63 3.70 0.00	58.20 3.55 0.00	57.41 3.66 0.00	56.81 3.62 0.00	55.46 3.82 0.00	60.42 4.11 0.00	64.33 4.38 0.00	69.22 4.65 0.00	73.59 4.43 0.00	77.79 5.36 0.00	82.05 6.15 0.00	83.85 6.43 0.00	89.12 6.83 0.00	82.45 6.39 0.00	82.55 6.33 0.00	82.56 6.26 0.00	78.48 5.68 0.00	77.65 5.22 0.00	82.25 5.95 0.00	89.24 6.61 0.00	76.86 5.36 0.00	94.17 6.08 0.00
RAVENSWOOD_GT2_1 24244	71.99 3.62 0.00	65.56 3.89 0.00	60.63 3.70 0.00	58.20 3.55 0.00	57.41 3.66 0.00	56.81 3.62 0.00	55.46 3.82 0.00	60.42 4.11 0.00	64.33 4.38 0.00	69.22 4.65 0.00	73.59 4.43 0.00	77.79 5.36 0.00	82.05 6.15 0.00	83.85 6.43 0.00	89.12 6.83 0.00	82.45 6.39 0.00	82.55 6.33 0.00	82.56 6.26 0.00	78.48 5.68 0.00	77.65 5.22 0.00	82.25 5.95 0.00	89.24 6.61 0.00	76.86 5.36 0.00	94.17 6.08 0.00
RAVENSWOOD_GT2_2 24245	71.99 3.62 0.00	65.56 3.89 0.00	60.63 3.70 0.00	58.20 3.55 0.00	57.41 3.66 0.00	56.81 3.62 0.00	55.46 3.82 0.00	60.42 4.11 0.00	64.33 4.38 0.00	69.22 4.65 0.00	73.59 4.43 0.00	77.79 5.36 0.00	82.05 6.15 0.00	83.85 6.43 0.00	89.12 6.83 0.00	82.45 6.39 0.00	82.55 6.33 0.00	82.56 6.26 0.00	78.48 5.68 0.00	77.65 5.22 0.00	82.25 5.95 0.00	89.24 6.61 0.00	76.86 5.36 0.00	94.17 6.08 0.00
RAVENSWOOD_GT2_3 24246	71.99 3.62 0.00	65.56 3.89 0.00	60.63 3.70 0.00	58.20 3.55 0.00	57.41 3.66 0.00	56.81 3.62 0.00	55.46 3.82 0.00	60.42 4.11 0.00	64.33 4.38 0.00	69.22 4.65 0.00	73.59 4.43 0.00	77.79 5.36 0.00	82.05 6.15 0.00	83.85 6.43 0.00	89.12 6.83 0.00	82.45 6.39 0.00	82.55 6.33 0.00	82.56 6.26 0.00	78.48 5.68 0.00	77.65 5.22 0.00	82.25 5.95 0.00	89.24 6.61 0.00	76.86 5.36 0.00	94.17 6.08 0.00
RAVENSWOOD_GT2_4 24247	71.99 3.62 0.00	65.56 3.89 0.00	60.63 3.70 0.00	58.20 3.55 0.00	57.41 3.66 0.00	56.81 3.62 0.00	55.46 3.82 0.00	60.42 4.11 0.00	64.33 4.38 0.00	69.22 4.65 0.00	73.59 4.43 0.00	77.79 5.36 0.00	82.05 6.15 0.00	83.85 6.43 0.00	89.12 6.83 0.00	82.45 6.39 0.00	82.55 6.33 0.00	82.56 6.26 0.00	78.48 5.68 0.00	77.65 5.22 0.00	82.25 5.95 0.00	89.24 6.61 0.00	76.86 5.36 0.00	94.17 6.08 0.00
RAVENSWOOD_GT3_1 24248	71.99 3.62 0.00	65.56 3.89 0.00	60.63 3.70 0.00	58.20 3.55 0.00	57.41 3.66 0.00	56.81 3.62 0.00	55.46 3.82 0.00	60.42 4.11 0.00	64.33 4.38 0.00	69.22 4.65 0.00	73.59 4.43 0.00	77.79 5.36 0.00	82.05 6.15 0.00	83.85 6.43 0.00	89.12 6.83 0.00	82.45 6.39 0.00	82.55 6.33 0.00	82.56 6.26 0.00	78.48 5.68 0.00	77.65 5.22 0.00	82.25 5.95 0.00	89.24 6.61 0.00	76.86 5.36 0.00	94.17 6.08 0.00
RAVENSWOOD_GT3_2 24249	71.99 3.62 0.00	65.56 3.89 0.00	60.63 3.70 0.00	58.20 3.55 0.00	57.41 3.66 0.00	56.81 3.62 0.00	55.46 3.82 0.00	60.42 4.11 0.00	64.33 4.38 0.00	69.22 4.65 0.00	73.59 4.43 0.00	77.79 5.36 0.00	82.05 6.15 0.00	83.85 6.43 0.00	89.12 6.83 0.00	82.45 6.39 0.00	82.55 6.33 0.00	82.56 6.26 0.00	78.48 5.68 0.00	77.65 5.22 0.00	82.25 5.95 0.00	89.24 6.61 0.00	76.86 5.36 0.00	94.17 6.08 0.00
RAVENSWOOD_GT3_3 24250	71.99 3.62 0.00	65.56 3.89 0.00	60.63 3.70 0.00	58.20 3.55 0.00	57.41 3.66 0.00	56.81 3.62 0.00	55.46 3.82 0.00	60.42 4.11 0.00	64.33 4.38 0.00	69.22 4.65 0.00	73.59 4.43 0.00	77.79 5.36 0.00	82.05 6.15 0.00	83.85 6.43 0.00	89.12 6.83 0.00	82.45 6.39 0.00	82.55 6.33 0.00	82.56 6.26 0.00	78.48 5.68 0.00	77.65 5.22 0.00	82.25 5.95 0.00	89.24 6.61 0.00	76.86 5.36 0.00	94.17 6.08 0.00
RAVENSWOOD_GT3_4 24251	71.99 3.62 0.00	65.56 3.89 0.00	60.63 3.70 0.00	58.20 3.55 0.00	57.41 3.66 0.00	56.81 3.62 0.00	55.46 3.82 0.00	60.42 4.11 0.00	64.33 4.38 0.00	69.22 4.65 0.00	73.59 4.43 0.00	77.79 5.36 0.00	82.05 6.15 0.00	83.85 6.43 0.00	89.12 6.83 0.00	82.45 6.39 0.00	82.55 6.33 0.00	82.56 6.26 0.00	78.48 5.68 0.00	77.65 5.22 0.00	82.25 5.95 0.00	89.24 6.61 0.00	76.86 5.36 0.00	94.17 6.08 0.00
RAVENSWOOD_GT_1 23729	72.34 3.97 0.00	65.93 4.26 0.00	60.97 4.04 0.00	58.53 3.88 0.00	57.73 3.98 0.00	57.13 3.94 0.00	55.77 4.13 0.00	60.70 4.39 0.00	64.69 4.74 0.00	69.28 4.71 0.00	73.66 4.50 0.00	77.94 5.51 0.00	82.28 6.38 0.00	84.00 6.58 0.00	89.37 7.08 0.00	82.68 6.62 0.00	82.77 6.55 0.00	82.79 6.49 0.00	78.70 5.90 0.00	77.86 5.43 0.00	82.48 6.18 0.00	89.65 7.02 0.00	77.29 5.79 0.00	94.70 6.61 0.00
RAVENSWOOD_GT_10 24258	71.99 3.62 0.00	65.56 3.89 0.00	60.63 3.70 0.00	58.20 3.55 0.00	57.41 3.66 0.00	56.81 3.62 0.00	55.46 3.82 0.00	60.42 4.11 0.00	64.33 4.38 0.00	69.22 4.65 0.00	73.59 4.43 0.00	77.79 5.36 0.00	82.05 6.15 0.00	83.85 6.43 0.00	89.12 6.83 0.00	82.45 6.39 0.00	82.55 6.33 0.00	82.56 6.26 0.00	78.48 5.68 0.00	77.65 5.22 0.00	82.25 5.95 0.00	89.24 6.61 0.00	76.86 5.36 0.00	94.17 6.08 0.00
RAVENSWOOD_GT_11 24259	71.99 3.62 0.00	65.56 3.89 0.00	60.63 3.70 0.00	58.20 3.55 0.00	57.41 3.66 0.00	56.81 3.62 0.00	55.46 3.82 0.00	60.42 4.11 0.00	64.33 4.38 0.00	69.22 4.65 0.00	73.59 4.43 0.00	77.79 5.36 0.00	82.05 6.15 0.00	83.85 6.43 0.00	89.12 6.83 0.00	82.45 6.39 0.00	82.55 6.33 0.00	82.56 6.26 0.00	78.48 5.68 0.00	77.65 5.22 0.00	82.25 5.95 0.00	89.24 6.61 0.00	76.86 5.36 0.00	94.17 6.08 0.00
RAVENSWOOD_GT_4 24252	71.99 3.62 0.00	65.56 3.89 0.00	60.63 3.70 0.00	58.20 3.55 0.00	57.41 3.66 0.00	56.81 3.62 0.00	55.46 3.82 0.00	60.42 4.11 0.00	64.33 4.38 0.00	69.22 4.65 0.00	73.59 4.43 0.00	77.79 5.36 0.00	82.05 6.15 0.00	83.85 6.43 0.00	89.12 6.83 0.00	82.45 6.39 0.00	82.55 6.33 0.00	82.56 6.26 0.00	78.48 5.68 0.00	77.65 5.22 0.00	82.25 5.95 0.00	89.24 6.61 0.00	76.86 5.36 0.00	94.17 6.08 0.00

RAVENSWOOD_GT_5 24254	71.99 3.62 0.00	65.56 3.89 0.00	60.63 3.70 0.00	58.20 3.55 0.00	57.41 3.66 0.00	56.81 3.62 0.00	55.46 3.82 0.00	60.42 4.11 0.00	64.33 4.38 0.00	69.22 4.65 0.00	73.59 4.43 0.00	77.79 5.36 0.00	82.05 6.15 0.00	83.85 6.43 0.00	89.12 6.83 0.00	82.45 6.39 0.00	82.55 6.33 0.00	82.56 6.26 0.00	78.48 5.68 0.00	77.65 5.22 0.00	82.25 5.95 0.00	89.24 6.61 0.00	76.86 5.36 0.00	94.17 6.08 0.00
RAVENSWOOD_GT_6 24253	71.99 3.62 0.00	65.56 3.89 0.00	60.63 3.70 0.00	58.20 3.55 0.00	57.41 3.66 0.00	56.81 3.62 0.00	55.46 3.82 0.00	60.42 4.11 0.00	64.33 4.38 0.00	69.22 4.65 0.00	73.59 4.43 0.00	77.79 5.36 0.00	82.05 6.15 0.00	83.85 6.43 0.00	89.12 6.83 0.00	82.45 6.39 0.00	82.55 6.33 0.00	82.56 6.26 0.00	78.48 5.68 0.00	77.65 5.22 0.00	82.25 5.95 0.00	89.24 6.61 0.00	76.86 5.36 0.00	94.17 6.08 0.00
RAVENSWOOD_GT_7 24255	71.99 3.62 0.00	65.56 3.89 0.00	60.63 3.70 0.00	58.20 3.55 0.00	57.41 3.66 0.00	56.81 3.62 0.00	55.46 3.82 0.00	60.42 4.11 0.00	64.33 4.38 0.00	69.22 4.65 0.00	73.59 4.43 0.00	77.79 5.36 0.00	82.05 6.15 0.00	83.85 6.43 0.00	89.12 6.83 0.00	82.45 6.39 0.00	82.55 6.33 0.00	82.56 6.26 0.00	78.48 5.68 0.00	77.65 5.22 0.00	82.25 5.95 0.00	89.24 6.61 0.00	76.86 5.36 0.00	94.17 6.08 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	71.99 3.62 0.00	65.56 3.89 0.00	60.63 3.70 0.00	58.20 3.55 0.00	57.41 3.66 0.00	56.81 3.62 0.00	55.46 3.82 0.00	60.42 4.11 0.00	64.33 4.38 0.00	69.22 4.65 0.00	73.59 4.43 0.00	77.79 5.36 0.00	82.05 6.15 0.00	83.85 6.43 0.00	89.12 6.83 0.00	82.45 6.39 0.00	82.55 6.33 0.00	82.56 6.26 0.00	78.48 5.68 0.00	77.65 5.22 0.00	82.25 5.95 0.00	89.24 6.61 0.00	76.86 5.36 0.00	94.17 6.08 0.00
RAVENSWOOD_GT_9 24257	71.99 3.62 0.00	65.56 3.89 0.00	60.63 3.70 0.00	58.20 3.55 0.00	57.41 3.66 0.00	56.81 3.62 0.00	55.46 3.82 0.00	60.42 4.11 0.00	64.33 4.38 0.00	69.22 4.65 0.00	73.59 4.43 0.00	77.79 5.36 0.00	82.05 6.15 0.00	83.85 6.43 0.00	89.12 6.83 0.00	82.45 6.39 0.00	82.55 6.33 0.00	82.56 6.26 0.00	78.48 5.68 0.00	77.65 5.22 0.00	82.25 5.95 0.00	89.24 6.61 0.00	76.86 5.36 0.00	94.17 6.08 0.00
RAVENSWOOD___1 23533	71.99 3.62 0.00	65.68 4.01 0.00	60.92 3.99 0.00	58.48 3.83 0.00	57.62 3.87 0.00	57.02 3.83 0.00	55.67 4.03 0.00	60.65 4.34 0.00	64.45 4.50 0.00	68.96 4.39 0.00	73.31 4.15 0.00	77.57 5.14 0.00	81.82 5.92 0.00	83.61 6.19 0.00	88.96 6.67 0.00	82.30 6.24 0.00	82.39 6.17 0.00	82.40 6.10 0.00	78.33 5.53 0.00	77.43 5.00 0.00	82.10 5.80 0.00	89.24 6.61 0.00	76.86 5.36 0.00	94.17 6.08 0.00
RAVENSWOOD___2 23534	72.34 3.97 0.00	65.93 4.26 0.00	60.97 4.04 0.00	58.53 3.88 0.00	57.73 3.98 0.00	57.13 3.94 0.00	55.77 4.13 0.00	60.70 4.39 0.00	64.69 4.74 0.00	69.28 4.71 0.00	73.66 4.50 0.00	77.94 5.51 0.00	82.28 6.38 0.00	84.00 6.58 0.00	89.37 7.08 0.00	82.68 6.62 0.00	82.77 6.55 0.00	82.79 6.49 0.00	78.70 5.90 0.00	77.86 5.43 0.00	82.48 6.18 0.00	89.65 7.02 0.00	77.29 5.79 0.00	94.70 6.61 0.00
RAVENSWOOD___3 23535	71.99 3.62 0.00	65.56 3.89 0.00	60.63 3.70 0.00	58.20 3.55 0.00	57.41 3.66 0.00	56.81 3.62 0.00	55.46 3.82 0.00	60.42 4.11 0.00	64.33 4.38 0.00	69.22 4.65 0.00	73.59 4.43 0.00	77.79 5.36 0.00	82.05 6.15 0.00	83.85 6.43 0.00	89.12 6.83 0.00	82.45 6.39 0.00	82.55 6.33 0.00	82.56 6.26 0.00	78.48 5.68 0.00	77.65 5.22 0.00	82.25 5.95 0.00	89.24 6.61 0.00	76.86 5.36 0.00	94.17 6.08 0.00
RAVNSWD 8-11____ 23667	71.99 3.62 0.00	65.56 3.89 0.00	60.63 3.70 0.00	58.20 3.55 0.00	57.41 3.66 0.00	56.81 3.62 0.00	55.46 3.82 0.00	60.42 4.11 0.00	64.33 4.38 0.00	69.22 4.65 0.00	73.59 4.43 0.00	77.79 5.36 0.00	82.05 6.15 0.00	83.85 6.43 0.00	89.12 6.83 0.00	82.45 6.39 0.00	82.55 6.33 0.00	82.56 6.26 0.00	78.48 5.68 0.00	77.65 5.22 0.00	82.25 5.95 0.00	89.24 6.61 0.00	76.86 5.36 0.00	94.17 6.08 0.00
RCPI_TRUST___DRP 24196	71.99 3.62 0.00	65.62 3.95 0.00	60.69 3.76 0.00	58.26 3.61 0.00	57.46 3.71 0.00	56.86 3.67 0.00	55.51 3.87 0.00	60.48 4.17 0.00	64.45 4.50 0.00	69.35 4.78 0.00	73.66 4.50 0.00	77.94 5.51 0.00	82.20 6.30 0.00	83.92 6.50 0.00	89.28 6.99 0.00	82.60 6.54 0.00	82.70 6.48 0.00	82.71 6.41 0.00	78.55 5.75 0.00	77.72 5.29 0.00	82.33 6.03 0.00	89.41 6.78 0.00	77.01 5.51 0.00	94.26 6.17 0.00
RENSSELAER___COGEN 23796	70.28 1.91 0.00	63.58 1.91 0.00	58.69 1.76 0.00	56.29 1.64 0.00	55.42 1.67 0.00	54.84 1.65 0.00	53.40 1.76 0.00	58.28 1.97 0.00	62.23 2.28 0.00	67.15 2.58 0.00	71.79 2.63 0.00	75.62 3.19 0.00	79.54 3.64 0.00	81.21 3.79 0.00	86.24 3.95 0.00	79.71 3.65 0.00	79.88 3.66 0.00	79.96 3.66 0.00	76.15 3.35 0.00	75.54 3.11 0.00	79.89 3.59 0.00	86.68 4.05 0.00	74.57 3.07 0.00	91.17 3.08 0.00
REVERE_CPPR_DRP 24186	70.08 1.71 0.00	62.97 1.30 0.00	58.01 1.08 0.00	55.52 0.87 0.00	54.61 0.86 0.00	54.20 1.01 0.00	52.57 0.93 0.00	57.38 1.07 0.00	61.45 1.50 0.00	66.57 2.00 0.00	71.37 2.21 0.00	74.68 2.25 0.00	78.18 2.28 0.00	79.74 2.32 0.00	84.84 2.55 0.00	78.34 2.28 0.00	78.58 2.36 0.00	78.74 2.44 0.00	75.06 2.26 0.00	74.60 2.17 0.00	78.74 2.44 0.00	85.36 2.73 0.00	73.50 2.00 0.00	90.20 2.11 0.00
ROCHESTER_9_IC 23652	70.56 2.19 0.00	63.03 1.36 0.00	58.01 1.08 0.00	55.25 0.60 0.00	54.13 0.38 0.00	53.51 0.32 0.00	51.12 -0.52 0.00	55.07 -1.24 0.00	58.99 -0.96 0.00	63.80 -0.77 0.00	69.09 -0.07 0.00	72.50 0.07 0.00	75.90 0.00 0.00	77.27 -0.15 0.00	82.45 0.16 0.00	76.14 0.08 0.00	76.37 0.15 0.00	76.45 0.15 0.00	72.58 -0.22 0.00	72.21 -0.22 0.00	76.38 0.08 0.00	83.54 0.91 0.00	71.71 0.21 0.00	89.94 1.85 0.00
ROSETON___1 23587	70.97 2.60 0.00	64.45 2.78 0.00	59.55 2.62 0.00	57.11 2.46 0.00	56.22 2.47 0.00	55.69 2.50 0.00	54.27 2.63 0.00	59.13 2.82 0.00	63.01 3.06 0.00	67.93 3.36 0.00	72.13 2.97 0.00	76.12 3.69 0.00	80.15 4.25 0.00	81.83 4.41 0.00	87.06 4.77 0.00	80.47 4.41 0.00	80.56 4.34 0.00	80.57 4.27 0.00	76.80 4.00 0.00	76.05 3.62 0.00	80.50 4.20 0.00	87.34 4.71 0.00	75.50 4.00 0.00	92.76 4.67 0.00
ROSETON___2 23588	70.97 2.60 0.00	64.45 2.78 0.00	59.55 2.62 0.00	57.11 2.46 0.00	56.22 2.47 0.00	55.69 2.50 0.00	54.27 2.63 0.00	59.13 2.82 0.00	63.01 3.06 0.00	67.93 3.36 0.00	72.00 2.84 0.00	75.98 3.55 0.00	80.00 4.10 0.00	81.68 4.26 0.00	86.82 4.53 0.00	80.32 4.26 0.00	80.41 4.19 0.00	80.42 4.12 0.00	76.66 3.86 0.00	75.91 3.48 0.00	80.34 4.04 0.00	87.26 4.63 0.00	75.50 4.00 0.00	92.76 4.67 0.00
RUSSELL___STATION 23914	70.22 1.85 0.00	62.72 1.05 0.00	57.78 0.85 0.00	55.03 0.38 0.00	53.86 0.11 0.00	53.30 0.11 0.00	50.92 -0.72 0.00	54.90 -1.41 0.00	58.87 -1.08 0.00	63.60 -0.97 0.00	68.95 -0.21 0.00	72.36 -0.07 0.00	75.67 -0.23 0.00	77.11 -0.31 0.00	82.21 -0.08 0.00	75.98 -0.08 0.00	76.22 0.00 0.00	76.30 0.00 0.00	72.44 -0.36 0.00	72.00 -0.43 0.00	76.22 -0.08 0.00	83.37 0.74 0.00	71.57 0.07 0.00	89.59 1.50 0.00



S SALMON___HYD 24043	69.60 1.23 0.00	62.53 0.86 0.00	57.67 0.74 0.00	55.20 0.55 0.00	54.29 0.54 0.00	53.72 0.53 0.00	52.05 0.41 0.00	56.54 0.23 0.00	60.31 0.36 0.00	65.15 0.58 0.00	69.57 0.41 0.00	72.65 0.22 0.00	75.82 -0.08 0.00	77.27 -0.15 0.00	82.21 -0.08 0.00	76.14 0.08 0.00	76.37 0.15 0.00	76.53 0.23 0.00	73.02 0.22 0.00	72.79 0.36 0.00	76.53 0.23 0.00	82.96 0.33 0.00	71.79 0.29 0.00	88.79 0.70 0.00
SELKIRK___II 23799	69.12 0.75 0.00	62.53 0.86 0.00	57.73 0.80 0.00	55.36 0.71 0.00	54.50 0.75 0.00	53.93 0.74 0.00	52.47 0.83 0.00	57.27 0.96 0.00	61.03 1.08 0.00	65.86 1.29 0.00	70.34 1.18 0.00	74.02 1.59 0.00	77.80 1.90 0.00	79.43 2.01 0.00	84.35 2.06 0.00	77.96 1.90 0.00	78.13 1.91 0.00	78.21 1.91 0.00	74.55 1.75 0.00	73.95 1.52 0.00	78.13 1.83 0.00	84.78 2.15 0.00	73.14 1.64 0.00	89.68 1.59 0.00
SELKIRK___I 23801	69.67 1.30 0.00	63.03 1.36 0.00	58.18 1.25 0.00	55.80 1.15 0.00	54.93 1.18 0.00	54.36 1.17 0.00	52.78 1.14 0.00	57.55 1.24 0.00	61.39 1.44 0.00	66.25 1.68 0.00	70.68 1.52 0.00	74.39 1.96 0.00	78.18 2.28 0.00	79.82 2.40 0.00	84.76 2.47 0.00	78.34 2.28 0.00	78.51 2.29 0.00	78.59 2.29 0.00	74.91 2.11 0.00	74.31 1.88 0.00	78.51 2.21 0.00	85.19 2.56 0.00	73.79 2.29 0.00	90.47 2.38 0.00
SENECA OSWGO___HYD 24041	69.05 0.68 0.00	62.10 0.43 0.00	57.78 0.85 0.00	55.31 0.66 0.00	54.34 0.59 0.00	53.78 0.59 0.00	52.05 0.41 0.00	56.54 0.23 0.00	60.31 0.36 0.00	64.51 -0.06 0.00	69.30 0.14 0.00	72.14 -0.29 0.00	75.29 -0.61 0.00	76.72 -0.70 0.00	81.63 -0.66 0.00	75.45 -0.61 0.00	75.69 -0.53 0.00	75.77 -0.53 0.00	72.36 -0.44 0.00	72.29 -0.14 0.00	75.84 -0.46 0.00	82.30 -0.33 0.00	71.43 -0.07 0.00	88.44 0.35 0.00
SENECA___ENERGY 23797	69.33 0.96 0.00	62.16 0.49 0.00	57.27 0.34 0.00	54.65 0.00 0.00	53.64 -0.11 0.00	53.08 -0.11 0.00	51.18 -0.46 0.00	55.52 -0.79 0.00	59.35 -0.60 0.00	64.18 -0.39 0.00	69.30 0.14 0.00	72.57 0.14 0.00	75.82 -0.08 0.00	77.19 -0.23 0.00	82.29 0.00 0.00	76.06 0.00 0.00	76.22 0.00 0.00	76.38 0.08 0.00	72.58 -0.22 0.00	72.29 -0.14 0.00	76.38 0.08 0.00	83.13 0.50 0.00	71.57 0.07 0.00	89.15 1.06 0.00
SHOEMAKER___GT 23640	70.83 2.46 0.00	64.26 2.59 0.00	59.38 2.45 0.00	56.78 2.13 0.00	55.90 2.15 0.00	55.32 2.13 0.00	53.96 2.32 0.00	58.79 2.48 0.00	62.65 2.70 0.00	67.60 3.03 0.00	72.00 2.84 0.00	75.91 3.48 0.00	79.92 4.02 0.00	81.60 4.18 0.00	86.73 4.44 0.00	80.17 4.11 0.00	80.34 4.12 0.00	80.34 4.04 0.00	76.73 3.93 0.00	75.98 3.55 0.00	80.42 4.12 0.00	87.26 4.63 0.00	75.29 3.79 0.00	92.32 4.23 0.00
SHOREHAM_IC_1 23715	72.20 3.83 0.00	65.06 3.39 0.00	60.00 3.07 0.00	57.60 2.95 0.00	57.03 3.28 0.00	55.74 2.55 0.00	54.64 3.00 0.00	59.07 2.76 0.00	63.25 3.30 0.00	68.44 3.87 0.00	72.83 3.67 0.00	77.65 5.22 0.00	82.28 6.38 0.00	84.47 7.05 0.00	89.94 7.65 0.00	83.06 7.00 0.00	82.62 6.40 0.00	82.40 6.10 0.00	77.82 5.02 0.00	76.85 4.42 0.00	81.87 5.57 0.00	88.83 6.20 0.00	76.08 4.58 0.00	96.07 7.84 -0.14
SHOREHAM_IC_2 23716	72.20 3.83 0.00	65.06 3.39 0.00	60.00 3.07 0.00	57.60 2.95 0.00	57.03 3.28 0.00	55.74 2.55 0.00	54.64 3.00 0.00	59.07 2.76 0.00	63.25 3.30 0.00	68.44 3.87 0.00	72.83 3.67 0.00	77.65 5.22 0.00	82.28 6.38 0.00	84.47 7.05 0.00	89.94 7.65 0.00	83.06 7.00 0.00	82.62 6.40 0.00	82.40 6.10 0.00	77.82 5.02 0.00	76.85 4.42 0.00	81.87 5.57 0.00	88.83 6.20 0.00	76.08 4.58 0.00	96.07 7.84 -0.14
SITHE_IND_GS1 24169	68.85 0.48 0.00	61.92 0.25 0.00	57.16 0.23 0.00	54.70 0.05 0.00	53.75 0.00 0.00	53.19 0.00 0.00	51.49 -0.15 0.00	55.97 -0.34 0.00	59.59 -0.36 0.00	64.18 -0.39 0.00	68.95 -0.21 0.00	71.92 -0.51 0.00	75.14 -0.76 0.00	76.57 -0.85 0.00	81.47 -0.82 0.00	75.30 -0.76 0.00	75.46 -0.76 0.00	75.54 -0.76 0.00	72.07 -0.73 0.00	71.92 -0.51 0.00	75.54 -0.76 0.00	82.05 -0.58 0.00	71.21 -0.29 0.00	88.44 0.35 0.00
SITHE_IND_GS2 24170	68.85 0.48 0.00	61.92 0.25 0.00	57.16 0.23 0.00	54.70 0.05 0.00	53.75 0.00 0.00	53.19 0.00 0.00	51.49 -0.15 0.00	55.97 -0.34 0.00	59.59 -0.36 0.00	64.18 -0.39 0.00	68.95 -0.21 0.00	71.92 -0.51 0.00	75.14 -0.76 0.00	76.57 -0.85 0.00	81.47 -0.82 0.00	75.30 -0.76 0.00	75.46 -0.76 0.00	75.54 -0.76 0.00	72.07 -0.73 0.00	71.92 -0.51 0.00	75.54 -0.76 0.00	82.05 -0.58 0.00	71.21 -0.29 0.00	88.44 0.35 0.00
SITHE_IND_GS3 24171	68.85 0.48 0.00	61.92 0.25 0.00	57.16 0.23 0.00	54.70 0.05 0.00	53.75 0.00 0.00	53.19 0.00 0.00	51.49 -0.15 0.00	55.97 -0.34 0.00	59.59 -0.36 0.00	64.18 -0.39 0.00	68.95 -0.21 0.00	71.92 -0.51 0.00	75.14 -0.76 0.00	76.57 -0.85 0.00	81.47 -0.82 0.00	75.30 -0.76 0.00	75.46 -0.76 0.00	75.54 -0.76 0.00	72.07 -0.73 0.00	71.92 -0.51 0.00	75.54 -0.76 0.00	82.05 -0.58 0.00	71.21 -0.29 0.00	88.44 0.35 0.00
SITHE_IND_GS4 24172	68.85 0.48 0.00	61.92 0.25 0.00	57.16 0.23 0.00	54.70 0.05 0.00	53.75 0.00 0.00	53.19 0.00 0.00	51.49 -0.15 0.00	55.97 -0.34 0.00	59.59 -0.36 0.00	64.18 -0.39 0.00	68.95 -0.21 0.00	71.92 -0.51 0.00	75.14 -0.76 0.00	76.57 -0.85 0.00	81.47 -0.82 0.00	75.30 -0.76 0.00	75.46 -0.76 0.00	75.54 -0.76 0.00	72.07 -0.73 0.00	71.92 -0.51 0.00	75.54 -0.76 0.00	82.05 -0.58 0.00	71.21 -0.29 0.00	88.44 0.35 0.00
SITHE___BATAVIA 24024	69.12 0.75 0.00	61.61 -0.06 0.00	56.70 -0.23 0.00	53.83 -0.82 0.00	52.57 -1.18 0.00	52.02 -1.17 0.00	49.26 -2.38 0.00	52.71 -3.60 0.00	56.41 -3.54 0.00	60.95 -3.62 0.00	66.26 -2.90 0.00	69.61 -2.82 0.00	72.86 -3.04 0.00	74.09 -3.33 0.00	79.16 -3.13 0.00	73.09 -2.97 0.00	73.32 -2.90 0.00	73.40 -2.90 0.00	69.52 -3.28 0.00	69.10 -3.33 0.00	73.25 -3.05 0.00	80.65 -1.98 0.00	68.93 -2.57 0.00	87.56 -0.53 0.00
SITHE___INDEPEND 23800	68.85 0.48 0.00	61.92 0.25 0.00	57.16 0.23 0.00	54.70 0.05 0.00	53.75 0.00 0.00	53.19 0.00 0.00	51.49 -0.15 0.00	55.97 -0.34 0.00	59.59 -0.36 0.00	64.18 -0.39 0.00	68.95 -0.21 0.00	71.92 -0.51 0.00	75.14 -0.76 0.00	76.57 -0.85 0.00	81.47 -0.82 0.00	75.30 -0.76 0.00	75.46 -0.76 0.00	75.54 -0.76 0.00	72.07 -0.73 0.00	71.92 -0.51 0.00	75.54 -0.76 0.00	82.05 -0.58 0.00	71.21 -0.29 0.00	88.44 0.35 0.00
SITHE___MASSENA 23902	64.88 -3.49 0.00	58.52 -3.15 0.00	54.14 -2.79 0.00	52.35 -2.30 0.00	51.49 -2.26 0.00	51.01 -2.18 0.00	49.63 -2.01 0.00	54.40 -1.91 0.00	57.85 -2.10 0.00	61.92 -2.65 0.00	66.19 -2.97 0.00	69.24 -3.19 0.00	72.56 -3.34 0.00	74.09 -3.33 0.00	78.67 -3.62 0.00	72.71 -3.35 0.00	72.94 -3.28 0.00	73.02 -3.28 0.00	69.67 -3.13 0.00	69.32 -3.11 0.00	72.94 -3.36 0.00	78.42 -4.21 0.00	67.85 -3.65 0.00	83.25 -4.84 0.00
SITHE___OGDNSBRG 24021	62.22 -6.15 0.00	56.12 -5.55 0.00	52.72 -4.21 0.00	52.41 -2.24 0.00	51.60 -2.15 0.00	51.06 -2.13 0.00	49.73 -1.91 0.00	53.16 -3.15 0.00	55.99 -3.96 0.00	59.99 -4.58 0.00	64.11 -5.05 0.00	67.07 -5.36 0.00	70.28 -5.62 0.00	71.77 -5.65 0.00	76.20 -6.09 0.00	70.43 -5.63 0.00	70.66 -5.56 0.00	70.73 -5.57 0.00	67.56 -5.24 0.00	67.14 -5.29 0.00	70.65 -5.65 0.00	75.85 -6.78 0.00	65.57 -5.93 0.00	80.07 -8.02 0.00

SITHE___STERLING 23777	69.67 1.30 0.00	62.66 0.99 0.00	57.73 0.80 0.00	55.25 0.60 0.00	54.34 0.59 0.00	53.88 0.69 0.00	52.26 0.62 0.00	56.93 0.62 0.00	60.85 0.90 0.00	65.80 1.23 0.00	70.68 1.52 0.00	73.95 1.52 0.00	77.42 1.52 0.00	78.89 1.47 0.00	83.94 1.65 0.00	77.58 1.52 0.00	77.74 1.52 0.00	77.90 1.60 0.00	74.26 1.46 0.00	73.88 1.45 0.00	77.90 1.60 0.00	84.45 1.82 0.00	72.86 1.36 0.00	89.76 1.67 0.00
SOUTH CAIRO___GT 23612	71.72 3.35 0.00	64.88 3.21 0.00	59.89 2.96 0.00	57.38 2.73 0.00	56.49 2.74 0.00	55.90 2.71 0.00	54.48 2.84 0.00	59.52 3.21 0.00	63.55 3.60 0.00	68.77 4.20 0.00	73.38 4.22 0.00	77.43 5.00 0.00	81.59 5.69 0.00	83.30 5.88 0.00	88.54 6.25 0.00	81.84 5.78 0.00	82.01 5.79 0.00	82.10 5.80 0.00	78.19 5.39 0.00	77.50 5.07 0.00	81.95 5.65 0.00	88.83 6.20 0.00	76.36 4.86 0.00	93.38 5.29 0.00
SOUTH HAMPTN___IC 23720	74.87 6.50 0.00	67.34 5.67 0.00	62.00 5.07 0.00	59.35 4.70 0.00	58.70 4.95 0.00	57.34 4.15 0.00	56.18 4.54 0.00	60.87 4.56 0.00	65.35 5.40 0.00	70.90 6.33 0.00	75.80 6.64 0.00	80.98 8.55 0.00	85.77 9.87 0.00	88.10 10.68 0.00	93.81 11.52 0.00	86.63 10.57 0.00	86.13 9.91 0.00	85.84 9.54 0.00	81.03 8.23 0.00	80.04 7.61 0.00	85.30 9.00 0.00	92.63 10.00 0.00	79.01 7.51 0.00	99.51 11.28 -0.14
SOUTHOLD___IC 23719	75.69 7.32 0.00	68.08 6.41 0.00	62.62 5.69 0.00	59.95 5.30 0.00	59.29 5.54 0.00	57.92 4.73 0.00	56.70 5.06 0.00	61.49 5.18 0.00	66.07 6.12 0.00	71.74 7.17 0.00	76.77 7.61 0.00	82.06 9.63 0.00	86.98 11.08 0.00	89.27 11.85 0.00	95.13 12.84 0.00	87.85 11.79 0.00	87.27 11.05 0.00	86.98 10.68 0.00	82.05 9.25 0.00	80.98 8.55 0.00	86.45 10.15 0.00	93.79 11.16 0.00	79.94 8.44 0.00	100.65 12.42 -0.14
ST LAWRENCE___ 23600	65.02 -3.35 0.00	58.65 -3.02 0.00	54.20 -2.73 0.00	52.35 -2.30 0.00	51.49 -2.26 0.00	50.96 -2.23 0.00	49.57 -2.07 0.00	54.34 -1.97 0.00	57.73 -2.22 0.00	61.92 -2.65 0.00	66.26 -2.90 0.00	69.32 -3.11 0.00	72.64 -3.26 0.00	74.17 -3.25 0.00	78.75 -3.54 0.00	72.79 -3.27 0.00	73.02 -3.20 0.00	73.10 -3.20 0.00	69.74 -3.06 0.00	69.39 -3.04 0.00	73.02 -3.28 0.00	78.50 -4.13 0.00	68.07 -3.43 0.00	83.51 -4.58 0.00
STATION 5_MISC_HYD 23604	74.80 6.43 0.00	66.67 5.00 0.00	61.20 4.27 0.00	58.26 3.61 0.00	56.92 3.17 0.00	56.33 3.14 0.00	53.86 2.22 0.00	58.39 2.08 0.00	62.83 2.88 0.00	68.25 3.68 0.00	74.14 4.98 0.00	77.94 5.51 0.00	81.59 5.69 0.00	83.07 5.65 0.00	88.71 6.42 0.00	81.92 5.86 0.00	82.24 6.02 0.00	82.33 6.03 0.00	78.04 5.24 0.00	77.50 5.07 0.00	82.10 5.80 0.00	89.82 7.19 0.00	76.79 5.29 0.00	95.75 7.66 0.00
STURGEON_POOL_HYD 23609	71.99 3.62 0.00	65.31 3.64 0.00	60.35 3.42 0.00	57.76 3.11 0.00	56.87 3.12 0.00	56.27 3.08 0.00	54.95 3.31 0.00	59.86 3.55 0.00	63.91 3.96 0.00	69.03 4.46 0.00	73.38 4.22 0.00	77.43 5.00 0.00	81.59 5.69 0.00	83.30 5.88 0.00	88.63 6.34 0.00	81.92 5.86 0.00	82.01 5.79 0.00	82.10 5.80 0.00	78.26 5.46 0.00	77.43 5.00 0.00	81.95 5.65 0.00	88.91 6.28 0.00	76.58 5.08 0.00	93.90 5.81 0.00
SYRACUSE___POWER 24017	69.67 1.30 0.00	62.60 0.93 0.00	57.73 0.80 0.00	55.20 0.55 0.00	54.23 0.48 0.00	53.67 0.48 0.00	51.95 0.31 0.00	56.37 0.06 0.00	60.13 0.18 0.00	64.89 0.32 0.00	69.78 0.62 0.00	72.86 0.43 0.00	76.13 0.23 0.00	77.65 0.23 0.00	82.62 0.33 0.00	76.36 0.30 0.00	76.52 0.30 0.00	76.68 0.38 0.00	73.09 0.29 0.00	72.86 0.43 0.00	76.68 0.38 0.00	83.29 0.66 0.00	72.14 0.64 0.00	89.50 1.41 0.00
Stony___Brook 24151	71.86 3.49 0.00	64.82 3.15 0.00	59.78 2.85 0.00	57.38 2.73 0.00	56.81 3.06 0.00	55.42 2.23 0.00	54.33 2.69 0.00	58.73 2.42 0.00	62.77 2.82 0.00	67.93 3.36 0.00	71.79 2.63 0.00	76.63 4.20 0.00	81.14 5.24 0.00	83.30 5.88 0.00	88.71 6.42 0.00	81.92 5.86 0.00	81.56 5.34 0.00	81.26 4.96 0.00	76.80 4.00 0.00	75.83 3.40 0.00	80.73 4.43 0.00	87.59 4.96 0.00	75.07 3.57 0.00	95.37 7.14 -0.14
UPPER HUDSON___HYD 24058	67.82 -0.55 0.00	61.24 -0.43 0.00	56.36 -0.57 0.00	54.60 -0.05 0.00	53.75 0.00 0.00	53.19 0.00 0.00	51.85 0.21 0.00	56.20 -0.11 0.00	60.13 0.18 0.00	65.15 0.58 0.00	69.78 0.62 0.00	73.66 1.23 0.00	77.65 1.75 0.00	79.36 1.94 0.00	84.35 2.06 0.00	77.96 1.90 0.00	78.13 1.91 0.00	78.28 1.98 0.00	74.47 1.67 0.00	73.88 1.45 0.00	78.13 1.83 0.00	84.70 2.07 0.00	72.57 1.07 0.00	87.83 -0.26 0.00
UPPER RAQUET___HYD 24056	63.04 -5.33 0.00	56.86 -4.81 0.00	52.60 -4.33 0.00	50.99 -3.66 0.00	50.20 -3.55 0.00	49.68 -3.51 0.00	48.39 -3.25 0.00	52.93 -3.38 0.00	57.07 -2.88 0.00	61.28 -3.29 0.00	65.36 -3.80 0.00	68.37 -4.06 0.00	71.65 -4.25 0.00	73.16 -4.26 0.00	77.68 -4.61 0.00	71.80 -4.26 0.00	72.03 -4.19 0.00	72.10 -4.20 0.00	68.87 -3.93 0.00	68.45 -3.98 0.00	72.03 -4.27 0.00	77.42 -5.21 0.00	66.92 -4.58 0.00	81.84 -6.25 0.00
VISCHER___FERRY HYD 24020	70.01 1.64 0.00	63.34 1.67 0.00	58.41 1.48 0.00	56.13 1.48 0.00	55.26 1.51 0.00	54.68 1.49 0.00	53.24 1.60 0.00	58.11 1.80 0.00	62.05 2.10 0.00	67.02 2.45 0.00	71.65 2.49 0.00	75.54 3.11 0.00	79.47 3.57 0.00	81.14 3.72 0.00	86.16 3.87 0.00	79.64 3.58 0.00	79.80 3.58 0.00	79.89 3.59 0.00	76.08 3.28 0.00	75.47 3.04 0.00	79.81 3.51 0.00	86.60 3.97 0.00	74.50 3.00 0.00	90.91 2.82 0.00
WADING RIVER_1-3_GRP5 24038	71.93 3.56 0.00	64.88 3.21 0.00	59.83 2.90 0.00	57.44 2.79 0.00	56.87 3.12 0.00	55.58 2.39 0.00	54.48 2.84 0.00	58.90 2.59 0.00	63.01 3.06 0.00	68.19 3.62 0.00	72.48 3.32 0.00	77.36 4.93 0.00	81.90 6.00 0.00	84.08 6.66 0.00	89.53 7.24 0.00	82.68 6.62 0.00	82.32 6.10 0.00	82.02 5.72 0.00	77.53 4.73 0.00	76.56 4.13 0.00	81.49 5.19 0.00	88.41 5.78 0.00	75.79 4.29 0.00	95.72 7.49 -0.14
WADING RIVER_IC_1 23522	71.93 3.56 0.00	64.88 3.21 0.00	59.83 2.90 0.00	57.44 2.79 0.00	56.87 3.12 0.00	55.58 2.39 0.00	54.48 2.84 0.00	58.90 2.59 0.00	63.01 3.06 0.00	68.19 3.62 0.00	72.48 3.32 0.00	77.36 4.93 0.00	81.90 6.00 0.00	84.08 6.66 0.00	89.53 7.24 0.00	82.68 6.62 0.00	82.32 6.10 0.00	82.02 5.72 0.00	77.53 4.73 0.00	76.56 4.13 0.00	81.49 5.19 0.00	88.41 5.78 0.00	75.79 4.29 0.00	95.72 7.49 -0.14
WADING RIVER_IC_2 23547	71.93 3.56 0.00	64.88 3.21 0.00	59.83 2.90 0.00	57.44 2.79 0.00	56.87 3.12 0.00	55.58 2.39 0.00	54.48 2.84 0.00	58.90 2.59 0.00	63.01 3.06 0.00	68.19 3.62 0.00	72.48 3.32 0.00	77.36 4.93 0.00	81.90 6.00 0.00	84.08 6.66 0.00	89.53 7.24 0.00	82.68 6.62 0.00	82.32 6.10 0.00	82.02 5.72 0.00	77.53 4.73 0.00	76.56 4.13 0.00	81.49 5.19 0.00	88.41 5.78 0.00	75.79 4.29 0.00	95.72 7.49 -0.14
WADING RIVER_IC_3 23601	71.93 3.56 0.00	64.88 3.21 0.00	59.83 2.90 0.00	57.44 2.79 0.00	56.87 3.12 0.00	55.58 2.39 0.00	54.48 2.84 0.00	58.90 2.59 0.00	63.01 3.06 0.00	68.19 3.62 0.00	72.48 3.32 0.00	77.36 4.93 0.00	81.90 6.00 0.00	84.08 6.66 0.00	89.53 7.24 0.00	82.68 6.62 0.00	82.32 6.10 0.00	82.02 5.72 0.00	77.53 4.73 0.00	76.56 4.13 0.00	81.49 5.19 0.00	88.41 5.78 0.00	75.79 4.29 0.00	95.72 7.49 -0.14

WALDEN___HYDRO 24148	71.45 3.08 0.00	64.82 3.15 0.00	59.89 2.96 0.00	57.33 2.68 0.00	56.44 2.69 0.00	55.85 2.66 0.00	54.53 2.89 0.00	59.41 3.10 0.00	63.37 3.42 0.00	68.44 3.87 0.00	72.62 3.46 0.00	76.63 4.20 0.00	80.68 4.78 0.00	82.45 5.03 0.00	87.64 5.35 0.00	81.08 5.02 0.00	81.17 4.95 0.00	81.18 4.88 0.00	77.46 4.66 0.00	76.70 4.27 0.00	81.18 4.88 0.00	88.08 5.45 0.00	75.86 4.36 0.00	93.02 4.93 0.00
WATERSIDE___6 8 9 23538	72.34 3.97 0.00	65.86 4.19 0.00	60.92 3.99 0.00	58.48 3.83 0.00	57.67 3.92 0.00	57.07 3.88 0.00	55.67 4.03 0.00	60.65 4.34 0.00	64.57 4.62 0.00	69.22 4.65 0.00	73.59 4.43 0.00	77.86 5.43 0.00	82.20 6.30 0.00	83.92 6.50 0.00	89.28 6.99 0.00	82.60 6.54 0.00	82.70 6.48 0.00	82.71 6.41 0.00	78.62 5.82 0.00	77.79 5.36 0.00	82.40 6.10 0.00	89.57 6.94 0.00	77.22 5.72 0.00	94.61 6.52 0.00
WEST BABYLON___IC 23714	72.06 3.69 0.00	65.06 3.39 0.00	60.12 3.19 0.00	57.71 3.06 0.00	57.19 3.44 0.00	56.12 2.93 0.00	55.00 3.36 0.00	59.52 3.21 0.00	63.61 3.66 0.00	68.64 4.07 0.00	73.10 3.94 0.00	77.86 5.43 0.00	82.43 6.53 0.00	84.54 7.12 0.00	90.03 7.74 0.00	83.13 7.07 0.00	82.77 6.55 0.00	82.56 6.26 0.00	78.11 5.31 0.00	77.14 4.71 0.00	82.10 5.80 0.00	89.08 6.45 0.00	76.36 4.86 0.00	96.56 8.19 -0.28
WEST CANADA___HYD 24049	68.85 0.48 0.00	62.10 0.43 0.00	57.33 0.40 0.00	54.98 0.33 0.00	54.07 0.32 0.00	53.51 0.32 0.00	52.00 0.36 0.00	56.70 0.39 0.00	60.37 0.42 0.00	65.09 0.52 0.00	69.71 0.55 0.00	73.01 0.58 0.00	76.51 0.61 0.00	78.04 0.62 0.00	82.95 0.66 0.00	76.67 0.61 0.00	76.83 0.61 0.00	76.91 0.61 0.00	73.38 0.58 0.00	73.01 0.58 0.00	76.91 0.61 0.00	83.37 0.74 0.00	72.07 0.57 0.00	88.79 0.70 0.00
WESTERN_NY_WIND 24143	69.19 0.82 0.00	61.73 0.06 0.00	56.76 -0.17 0.00	53.88 -0.77 0.00	52.67 -1.08 0.00	52.07 -1.12 0.00	49.32 -2.32 0.00	52.76 -3.55 0.00	56.47 -3.48 0.00	61.02 -3.55 0.00	66.26 -2.90 0.00	69.68 -2.75 0.00	72.94 -2.96 0.00	74.17 -3.25 0.00	79.25 -3.04 0.00	73.17 -2.89 0.00	73.32 -2.90 0.00	73.48 -2.82 0.00	69.52 -3.28 0.00	69.10 -3.33 0.00	73.32 -2.98 0.00	80.73 -1.90 0.00	68.93 -2.57 0.00	87.65 -0.44 0.00
YORK___WARBASSE 23770	72.88 4.51 0.00	66.17 4.50 0.00	61.03 4.10 0.00	58.64 3.99 0.00	57.84 4.09 0.00	57.23 4.04 0.00	55.87 4.23 0.00	60.70 4.39 0.00	64.63 4.68 0.00	69.41 4.84 0.00	73.79 4.63 0.00	78.15 5.72 0.00	82.50 6.60 0.00	84.31 6.89 0.00	89.70 7.41 0.00	82.98 6.92 0.00	83.08 6.86 0.00	83.09 6.79 0.00	78.99 6.19 0.00	78.08 5.65 0.00	82.79 6.49 0.00	90.23 7.60 0.00	77.79 6.29 0.00	95.31 7.22 0.00