

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/17/2004

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	
59TH STREET_GT_1	47.43	37.37	33.20	30.50	28.24	28.33	29.95	37.57	44.45	51.90	57.90	61.27	57.74	61.05	62.42	63.13	64.77	61.27	58.71	57.84	58.59	58.21	50.16	52.68
24138	4.17	3.12	2.57	2.29	2.04	2.10	2.42	3.20	4.15	4.97	5.69	6.22	5.49	5.75	5.93	6.36	6.58	6.02	5.77	5.45	5.66	5.67	4.81	5.05
	-1.18	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	47.43	37.37	33.20	30.50	28.24	28.33	29.95	37.57	44.45	51.90	57.90	61.27	57.74	61.05	62.42	63.13	64.77	61.27	58.71	57.84	58.59	58.21	50.16	52.68
24260	4.17	3.12	2.57	2.29	2.04	2.10	2.42	3.20	4.15	4.97	5.69	6.22	5.49	5.75	5.93	6.36	6.58	6.02	5.77	5.45	5.66	5.67	4.81	5.05
	-1.18	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	47.43	37.37	33.20	30.50	28.24	28.33	29.95	37.57	44.45	51.90	57.90	61.27	57.74	61.05	62.42	63.13	64.77	61.27	58.71	57.84	58.59	58.21	50.16	52.68
24261	4.17	3.12	2.57	2.29	2.04	2.10	2.42	3.20	4.15	4.97	5.69	6.22	5.49	5.75	5.93	6.36	6.58	6.02	5.77	5.45	5.66	5.67	4.81	5.05
	-1.18	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	46.33	37.33	33.23	30.58	28.35	28.51	29.76	36.43	42.68	49.79	55.60	58.90	55.54	58.67	59.94	60.46	62.15	59.67	57.23	56.58	57.43	57.22	49.25	52.01
24011	4.25	3.08	2.60	2.37	2.15	2.28	2.23	2.06	2.38	2.86	3.39	3.85	3.29	3.37	3.45	3.69	3.96	4.42	4.29	4.19	4.50	4.68	3.90	4.38
	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	46.33	37.33	33.23	30.58	28.35	28.51	29.76	36.43	42.68	49.79	55.60	58.90	55.54	58.67	59.94	60.46	62.15	59.67	57.23	56.58	57.43	57.22	49.25	52.01
23798	4.25	3.08	2.60	2.37	2.15	2.28	2.23	2.06	2.38	2.86	3.39	3.85	3.29	3.37	3.45	3.69	3.96	4.42	4.29	4.19	4.50	4.68	3.90	4.38
	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	46.33	37.33	33.23	30.58	28.35	28.51	29.76	36.43	42.68	49.79	55.60	58.90	55.54	58.67	59.94	60.46	62.15	59.67	57.23	56.58	57.43	57.22	49.25	52.01
24028	4.25	3.08	2.60	2.37	2.15	2.28	2.23	2.06	2.38	2.86	3.39	3.85	3.29	3.37	3.45	3.69	3.96	4.42	4.29	4.19	4.50	4.68	3.90	4.38
	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	45.03	36.41	32.47	29.87	27.69	27.83	29.18	36.05	42.60	49.61	55.29	58.52	55.28	58.51	59.77	60.23	61.86	58.95	56.49	55.80	56.48	56.11	48.39	50.87
23527	2.95	2.16	1.84	1.66	1.49	1.60	1.65	1.68	2.30	2.68	3.08	3.47	3.03	3.21	3.28	3.46	3.67	3.70	3.55	3.41	3.55	3.57	3.04	3.24
	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	44.90	36.27	32.38	29.82	27.64	27.72	29.07	36.02	42.52	49.56	55.24	58.46	55.28	58.45	59.77	60.23	61.86	58.73	56.22	55.59	56.21	55.85	48.16	50.68
24190	2.82	2.02	1.75	1.61	1.44	1.49	1.54	1.65	2.22	2.63	3.03	3.41	3.03	3.15	3.28	3.46	3.67	3.48	3.28	3.20	3.28	3.31	2.81	3.05
	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	44.90	36.27	32.38	29.82	27.64	27.72	29.07	36.02	42.52	49.56	55.24	58.46	55.28	58.45	59.77	60.23	61.86	58.73	56.22	55.59	56.21	55.85	48.16	50.68
23571	2.82	2.02	1.75	1.61	1.44	1.49	1.54	1.65	2.22	2.63	3.03	3.41	3.03	3.15	3.28	3.46	3.67	3.48	3.28	3.20	3.28	3.31	2.81	3.05
	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	44.90	36.27	32.38	29.82	27.64	27.72	29.07	36.02	42.52	49.56	55.24	58.46	55.28	58.45	59.77	60.23	61.86	58.73	56.22	55.59	56.21	55.85	48.16	50.68
23572	2.82	2.02	1.75	1.61	1.44	1.49	1.54	1.65	2.22	2.63	3.03	3.41	3.03	3.15	3.28	3.46	3.67	3.48	3.28	3.20	3.28	3.31	2.81	3.05
	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	44.90	36.27	32.38	29.82	27.64	27.72	29.07	36.02	42.52	49.56	55.24	58.46	55.28	58.45	59.77	60.23	61.86	58.73	56.22	55.59	56.21	55.85	48.16	50.68
23573	2.82	2.02	1.75	1.61	1.44	1.49	1.54	1.65	2.22	2.63	3.03	3.41	3.03	3.15	3.28	3.46	3.67	3.48	3.28	3.20	3.28	3.31	2.81	3.05
	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	44.90	36.27	32.38	29.82	27.64	27.72	29.07	36.02	42.52	49.56	55.24	58.46	55.28	58.45	59.77	60.23	61.86	58.73	56.22	55.59	56.21	55.85	48.16	50.68
23574	2.82	2.02	1.75	1.61	1.44	1.49	1.54	1.65	2.22	2.63	3.03	3.41	3.03	3.15	3.28	3.46	3.67	3.48	3.28	3.20	3.28	3.31	2.81	3.05
	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	40.90 -1.18 0.00	33.70 -0.55 0.00	30.20 -0.43 0.00	27.82 -0.39 0.00	25.83 -0.37 0.00	25.86 -0.37 0.00	27.09 -0.44 0.00	34.10 -0.27 0.00	39.61 -0.69 0.00	45.94 -0.99 0.00	50.90 -1.31 0.00	53.51 -1.54 0.00	50.79 -1.46 0.00	53.75 -1.55 0.00	55.13 -1.36 0.00	55.18 -1.59 0.00	56.74 -1.45 0.00	53.76 -1.49 0.00	51.67 -1.27 0.00	51.19 -1.20 0.00	51.61 -1.32 0.00	50.91 -1.63 0.00	44.13 -1.22 0.00	46.49 -1.14 0.00
ALLEGHENY___COGEN 23514	40.73 -1.35 0.00	32.64 -1.61 0.00	29.16 -1.47 0.00	26.86 -1.35 0.00	25.10 -1.10 0.00	25.10 -1.13 0.00	26.15 -1.38 0.00	31.90 -2.47 0.00	37.20 -3.10 0.00	43.50 -3.43 0.00	48.76 -3.45 0.00	51.69 -3.36 0.00	49.79 -2.46 0.00	52.76 -2.54 0.00	53.44 -3.05 0.00	53.08 -3.69 0.00	54.64 -3.55 0.00	52.32 -2.93 0.00	49.87 -3.07 0.00	49.82 -2.57 0.00	50.07 -2.86 0.00	50.23 -2.31 0.00	43.54 -1.81 0.00	44.96 -2.67 0.00
AMERICAN_REF_FUEL 24010	37.54 -4.54 0.00	30.04 -4.21 0.00	27.05 -3.58 0.00	24.99 -3.22 0.00	23.50 -2.70 0.00	23.50 -2.73 0.00	24.23 -3.30 0.00	29.11 -5.26 0.00	34.34 -5.96 0.00	40.08 -6.85 0.00	44.69 -7.52 0.00	46.63 -8.42 0.00	45.41 -6.84 0.00	48.17 -7.13 0.00	48.69 -7.80 0.00	48.20 -8.57 0.00	49.00 -9.19 0.00	47.24 -8.01 0.00	45.05 -7.89 0.00	45.11 -7.28 0.00	45.10 -7.83 0.00	45.82 -6.72 0.00	39.50 -5.85 0.00	41.01 -6.62 0.00
ARTHUR_KILL_GT_1 23520	47.09 3.83 -1.18	37.07 2.81 -0.01	33.14 2.51 0.00	30.52 2.31 0.00	28.35 2.15 0.00	28.09 1.86 0.00	29.68 2.15 0.00	37.26 2.89 0.00	48.72 3.79 -4.63	58.83 4.60 -7.30	62.95 5.33 -5.41	64.89 5.84 -4.00	64.84 5.02 -7.57	66.43 5.31 -5.82	66.12 5.59 -4.04	67.52 6.02 -4.73	68.22 6.17 -3.86	66.53 5.58 -5.70	63.75 5.45 -5.36	59.98 5.13 -2.46	61.28 5.35 -3.00	60.42 5.36 -2.52	53.24 4.49 -3.40	53.73 4.62 -1.48
ARTHUR_KILL_2 23512	47.09 3.83 -1.18	37.07 2.81 -0.01	33.14 2.51 0.00	30.52 2.31 0.00	28.35 2.15 0.00	28.09 1.86 0.00	29.68 2.15 0.00	37.26 2.89 0.00	48.72 3.79 -4.63	58.83 4.60 -7.30	62.95 5.33 -5.41	64.89 5.84 -4.00	64.84 5.02 -7.57	66.43 5.31 -5.82	66.12 5.59 -4.04	67.52 6.02 -4.73	68.22 6.17 -3.86	66.53 5.58 -5.70	63.75 5.45 -5.36	59.98 5.13 -2.46	61.28 5.35 -3.00	60.42 5.36 -2.52	53.24 4.49 -3.40	53.73 4.62 -1.48
ARTHUR_KILL_3 23513	47.43 4.17 -1.18	37.33 3.08 0.00	33.17 2.54 0.00	30.44 2.23 0.00	28.19 1.99 0.00	28.41 2.18 0.00	30.04 2.51 0.00	37.67 3.30 0.00	49.19 4.27 -4.62	59.33 5.12 -7.28	63.45 5.85 -5.39	65.48 6.44 -3.99	65.49 5.69 -7.55	67.07 5.97 -5.80	66.67 6.16 -4.02	68.06 6.58 -4.71	68.85 6.81 -3.85	67.18 6.24 -5.69	64.26 5.98 -5.34	60.30 5.45 -2.46	61.60 5.66 -3.01	60.72 5.67 -2.51	53.56 4.81 -3.40	54.16 5.05 -1.48
ASHOKAN____ 23654	43.01 0.93 0.00	34.83 0.58 0.00	31.00 0.37 0.00	28.44 0.23 0.00	26.36 0.16 0.00	26.36 0.13 0.00	27.78 0.25 0.00	35.26 0.89 0.00	41.95 1.65 0.00	49.28 2.35 0.00	54.98 2.77 0.00	58.02 2.97 0.00	54.86 2.61 0.00	58.06 2.76 0.00	59.37 2.88 0.00	59.89 3.12 0.00	61.22 3.03 0.00	58.12 2.87 0.00	55.64 2.70 0.00	54.96 2.57 0.00	55.74 2.81 0.00	55.32 2.78 0.00	47.30 1.95 0.00	50.20 2.57 0.00
ASTORIA 5-9____ 23662	47.86 4.33 -1.45	37.48 3.22 -0.01	33.33 2.70 0.00	30.58 2.37 0.00	28.32 2.12 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	44.49 4.19 0.00	65.73 5.02 -13.78	68.21 5.80 -10.20	68.94 6.33 -7.56	71.92 5.38 -14.29	71.93 5.64 -10.99	70.22 5.93 -7.80	71.99 6.30 -8.92	71.99 6.52 -7.28	71.98 5.97 -10.76	68.93 5.88 -10.11	66.42 5.76 -8.27	68.97 5.93 -10.11	66.98 5.99 -8.45	61.77 4.99 -11.43	57.74 5.14 -4.97
ASTORIA GT2____ 23536	47.86 4.33 -1.45	37.48 3.22 -0.01	33.33 2.70 0.00	30.58 2.37 0.00	28.32 2.12 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	44.49 4.19 0.00	65.73 5.02 -13.78	68.21 5.80 -10.20	68.94 6.33 -7.56	71.92 5.38 -14.29	71.93 5.64 -10.99	70.22 5.93 -7.80	71.99 6.30 -8.92	71.99 6.52 -7.28	71.98 5.97 -10.76	68.93 5.88 -10.11	66.42 5.76 -8.27	68.97 5.93 -10.11	66.98 5.99 -8.45	61.77 4.99 -11.43	57.74 5.14 -4.97
ASTORIA GT3____ 23731	47.86 4.33 -1.45	37.48 3.22 -0.01	33.33 2.70 0.00	30.58 2.37 0.00	28.32 2.12 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	44.49 4.19 0.00	65.73 5.02 -13.78	68.21 5.80 -10.20	68.94 6.33 -7.56	71.92 5.38 -14.29	71.93 5.64 -10.99	70.22 5.93 -7.80	71.99 6.30 -8.92	71.99 6.52 -7.28	71.98 5.97 -10.76	68.93 5.88 -10.11	66.42 5.76 -8.27	68.97 5.93 -10.11	66.98 5.99 -8.45	61.77 4.99 -11.43	57.74 5.14 -4.97
ASTORIA GT4____ 23727	47.86 4.33 -1.45	37.48 3.22 -0.01	33.33 2.70 0.00	30.58 2.37 0.00	28.32 2.12 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	44.49 4.19 0.00	65.73 5.02 -13.78	68.21 5.80 -10.20	68.94 6.33 -7.56	71.92 5.38 -14.29	71.93 5.64 -10.99	70.22 5.93 -7.80	71.99 6.30 -8.92	71.99 6.52 -7.28	71.98 5.97 -10.76	68.93 5.88 -10.11	66.42 5.76 -8.27	68.97 5.93 -10.11	66.98 5.99 -8.45	61.77 4.99 -11.43	57.74 5.14 -4.97
ASTORIA_GT2_1 24094	47.86 4.33 -1.45	37.48 3.22 -0.01	33.33 2.70 0.00	30.58 2.37 0.00	28.32 2.12 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	44.49 4.19 0.00	65.73 5.02 -13.78	68.21 5.80 -10.20	68.94 6.33 -7.56	71.92 5.38 -14.29	71.93 5.64 -10.99	70.22 5.93 -7.80	71.99 6.30 -8.92	71.99 6.52 -7.28	71.98 5.97 -10.76	68.93 5.88 -10.11	66.42 5.76 -8.27	68.97 5.93 -10.11	66.98 5.99 -8.45	61.77 4.99 -11.43	57.74 5.14 -4.97
ASTORIA_GT2_2 24095	47.86 4.33 -1.45	37.48 3.22 -0.01	33.33 2.70 0.00	30.58 2.37 0.00	28.32 2.12 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	44.49 4.19 0.00	65.73 5.02 -13.78	68.21 5.80 -10.20	68.94 6.33 -7.56	71.92 5.38 -14.29	71.93 5.64 -10.99	70.22 5.93 -7.80	71.99 6.30 -8.92	71.99 6.52 -7.28	71.98 5.97 -10.76	68.93 5.88 -10.11	66.42 5.76 -8.27	68.97 5.93 -10.11	66.98 5.99 -8.45	61.77 4.99 -11.43	57.74 5.14 -4.97
ASTORIA_GT2_3 24096	47.86 4.33 -1.45	37.48 3.22 -0.01	33.33 2.70 0.00	30.58 2.37 0.00	28.32 2.12 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	44.49 4.19 0.00	65.73 5.02 -13.78	68.21 5.80 -10.20	68.94 6.33 -7.56	71.92 5.38 -14.29	71.93 5.64 -10.99	70.22 5.93 -7.80	71.99 6.30 -8.92	71.99 6.52 -7.28	71.98 5.97 -10.76	68.93 5.88 -10.11	66.42 5.76 -8.27	68.97 5.93 -10.11	66.98 5.99 -8.45	61.77 4.99 -11.43	57.74 5.14 -4.97
ASTORIA_GT2_4 24097	47.86 4.33 -1.45	37.48 3.22 -0.01	33.33 2.70 0.00	30.58 2.37 0.00	28.32 2.12 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	44.49 4.19 0.00	65.73 5.02 -13.78	68.21 5.80 -10.20	68.94 6.33 -7.56	71.92 5.38 -14.29	71.93 5.64 -10.99	70.22 5.93 -7.80	71.99 6.30 -8.92	71.99 6.52 -7.28	71.98 5.97 -10.76	68.93 5.88 -10.11	66.42 5.76 -8.27	68.97 5.93 -10.11	66.98 5.99 -8.45	61.77 4.99 -11.43	57.74 5.14 -4.97
ASTORIA_GT3_1 24098	47.86 4.33 -1.45	37.48 3.22 -0.01	33.33 2.70 0.00	30.58 2.37 0.00	28.32 2.12 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	44.49 4.19 0.00	65.73 5.02 -13.78	68.21 5.80 -10.20	68.94 6.33 -7.56	71.92 5.38 -14.29	71.93 5.64 -10.99	70.22 5.93 -7.80	71.99 6.30 -8.92	71.99 6.52 -7.28	71.98 5.97 -10.76	68.93 5.88 -10.11	66.42 5.76 -8.27	68.97 5.93 -10.11	66.98 5.99 -8.45	61.77 4.99 -11.43	57.74 5.14 -4.97

ASTORIA_GT3_2 24099	47.86 4.33 -1.45	37.48 3.22 -0.01	33.33 2.70 0.00	30.58 2.37 0.00	28.32 2.12 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	44.49 4.19 0.00	65.73 5.02 -13.78	68.21 5.80 -10.20	68.94 6.33 -7.56	71.92 5.38 -14.29	71.93 5.64 -10.99	70.22 5.93 -7.80	71.99 6.30 -8.92	71.99 6.52 -7.28	71.98 5.97 -10.76	68.93 5.88 -10.11	66.42 5.76 -8.27	68.97 5.93 -10.11	66.98 5.99 -8.45	61.77 4.99 -11.43	57.74 5.14 -4.97
ASTORIA_GT3_3 24100	47.86 4.33 -1.45	37.48 3.22 -0.01	33.33 2.70 0.00	30.58 2.37 0.00	28.32 2.12 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	44.49 4.19 0.00	65.73 5.02 -13.78	68.21 5.80 -10.20	68.94 6.33 -7.56	71.92 5.38 -14.29	71.93 5.64 -10.99	70.22 5.93 -7.80	71.99 6.30 -8.92	71.99 6.52 -7.28	71.98 5.97 -10.76	68.93 5.88 -10.11	66.42 5.76 -8.27	68.97 5.93 -10.11	66.98 5.99 -8.45	61.77 4.99 -11.43	57.74 5.14 -4.97
ASTORIA_GT3_4 24101	47.86 4.33 -1.45	37.48 3.22 -0.01	33.33 2.70 0.00	30.58 2.37 0.00	28.32 2.12 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	44.49 4.19 0.00	65.73 5.02 -13.78	68.21 5.80 -10.20	68.94 6.33 -7.56	71.92 5.38 -14.29	71.93 5.64 -10.99	70.22 5.93 -7.80	71.99 6.30 -8.92	71.99 6.52 -7.28	71.98 5.97 -10.76	68.93 5.88 -10.11	66.42 5.76 -8.27	68.97 5.93 -10.11	66.98 5.99 -8.45	61.77 4.99 -11.43	57.74 5.14 -4.97
ASTORIA_GT4_1 24102	47.86 4.33 -1.45	37.48 3.22 -0.01	33.33 2.70 0.00	30.58 2.37 0.00	28.32 2.12 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	44.49 4.19 0.00	65.73 5.02 -13.78	68.21 5.80 -10.20	68.94 6.33 -7.56	71.92 5.38 -14.29	71.93 5.64 -10.99	70.22 5.93 -7.80	71.99 6.30 -8.92	71.99 6.52 -7.28	71.98 5.97 -10.76	68.93 5.88 -10.11	66.42 5.76 -8.27	68.97 5.93 -10.11	66.98 5.99 -8.45	61.77 4.99 -11.43	57.74 5.14 -4.97
ASTORIA_GT4_2 24103	47.86 4.33 -1.45	37.48 3.22 -0.01	33.33 2.70 0.00	30.58 2.37 0.00	28.32 2.12 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	44.49 4.19 0.00	65.73 5.02 -13.78	68.21 5.80 -10.20	68.94 6.33 -7.56	71.92 5.38 -14.29	71.93 5.64 -10.99	70.22 5.93 -7.80	71.99 6.30 -8.92	71.99 6.52 -7.28	71.98 5.97 -10.76	68.93 5.88 -10.11	66.42 5.76 -8.27	68.97 5.93 -10.11	66.98 5.99 -8.45	61.77 4.99 -11.43	57.74 5.14 -4.97
ASTORIA_GT4_3 24104	47.86 4.33 -1.45	37.48 3.22 -0.01	33.33 2.70 0.00	30.58 2.37 0.00	28.32 2.12 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	44.49 4.19 0.00	65.73 5.02 -13.78	68.21 5.80 -10.20	68.94 6.33 -7.56	71.92 5.38 -14.29	71.93 5.64 -10.99	70.22 5.93 -7.80	71.99 6.30 -8.92	71.99 6.52 -7.28	71.98 5.97 -10.76	68.93 5.88 -10.11	66.42 5.76 -8.27	68.97 5.93 -10.11	66.98 5.99 -8.45	61.77 4.99 -11.43	57.74 5.14 -4.97
ASTORIA_GT4_4 24105	47.86 4.33 -1.45	37.48 3.22 -0.01	33.33 2.70 0.00	30.58 2.37 0.00	28.32 2.12 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	44.49 4.19 0.00	65.73 5.02 -13.78	68.21 5.80 -10.20	68.94 6.33 -7.56	71.92 5.38 -14.29	71.93 5.64 -10.99	70.22 5.93 -7.80	71.99 6.30 -8.92	71.99 6.52 -7.28	71.98 5.97 -10.76	68.93 5.88 -10.11	66.42 5.76 -8.27	68.97 5.93 -10.11	66.98 5.99 -8.45	61.77 4.99 -11.43	57.74 5.14 -4.97
ASTORIA_GT_1 23523	47.82 4.29 -1.45	37.44 3.18 -0.01	33.33 2.70 0.00	30.61 2.40 0.00	28.35 2.15 0.00	28.35 2.12 0.00	29.98 2.45 0.00	37.60 3.23 0.00	53.23 4.19 -8.74	65.68 4.97 -13.78	68.10 5.69 -10.20	68.89 6.28 -7.56	71.97 5.43 -14.29	71.99 5.70 -10.99	70.22 5.93 -7.80	72.05 6.36 -8.92	72.05 6.58 -7.28	71.98 5.97 -10.76	68.87 5.82 -10.11	66.27 5.61 -8.27	68.86 5.82 -10.11	66.82 5.83 -8.45	61.72 4.94 -11.43	57.74 5.14 -4.97
ASTORIA_GT_10 24110	47.82 4.29 -1.45	37.44 3.18 -0.01	33.33 2.70 0.00	30.61 2.40 0.00	28.35 2.15 0.00	28.35 2.12 0.00	29.98 2.45 0.00	37.60 3.23 0.00	53.23 4.19 -8.74	65.68 4.97 -13.78	68.10 5.69 -10.20	68.89 6.28 -7.56	71.97 5.43 -14.29	71.99 5.70 -10.99	70.22 5.93 -7.80	72.05 6.36 -8.92	72.05 6.58 -7.28	71.98 5.97 -10.76	68.87 5.82 -10.11	66.27 5.61 -8.27	68.86 5.82 -10.11	66.82 5.83 -8.45	61.72 4.94 -11.43	57.74 5.14 -4.97
ASTORIA_GT_11 24225	47.82 4.29 -1.45	37.44 3.18 -0.01	33.33 2.70 0.00	30.61 2.40 0.00	28.35 2.15 0.00	28.35 2.12 0.00	29.98 2.45 0.00	37.60 3.23 0.00	53.23 4.19 -8.74	65.68 4.97 -13.78	68.10 5.69 -10.20	68.89 6.28 -7.56	71.97 5.43 -14.29	71.99 5.70 -10.99	70.22 5.93 -7.80	72.05 6.36 -8.92	72.05 6.58 -7.28	71.98 5.97 -10.76	68.87 5.82 -10.11	66.27 5.61 -8.27	68.86 5.82 -10.11	66.82 5.83 -8.45	61.72 4.94 -11.43	57.74 5.14 -4.97
ASTORIA_GT_12 24226	47.82 4.29 -1.45	37.44 3.18 -0.01	33.33 2.70 0.00	30.61 2.40 0.00	28.35 2.15 0.00	28.35 2.12 0.00	29.98 2.45 0.00	37.60 3.23 0.00	53.23 4.19 -8.74	65.68 4.97 -13.78	68.10 5.69 -10.20	68.89 6.28 -7.56	71.97 5.43 -14.29	71.99 5.70 -10.99	70.22 5.93 -7.80	72.05 6.36 -8.92	72.05 6.58 -7.28	71.98 5.97 -10.76	68.87 5.82 -10.11	66.27 5.61 -8.27	68.86 5.82 -10.11	66.82 5.83 -8.45	61.72 4.94 -11.43	57.74 5.14 -4.97
ASTORIA_GT_13 24227	47.82 4.29 -1.45	37.44 3.18 -0.01	33.33 2.70 0.00	30.61 2.40 0.00	28.35 2.15 0.00	28.35 2.12 0.00	29.98 2.45 0.00	37.60 3.23 0.00	53.23 4.19 -8.74	65.68 4.97 -13.78	68.10 5.69 -10.20	68.89 6.28 -7.56	71.97 5.43 -14.29	71.99 5.70 -10.99	70.22 5.93 -7.80	72.05 6.36 -8.92	72.05 6.58 -7.28	71.98 5.97 -10.76	68.87 5.82 -10.11	66.27 5.61 -8.27	68.86 5.82 -10.11	66.82 5.83 -8.45	61.72 4.94 -11.43	57.74 5.14 -4.97
ASTORIA_GT_5 24106	47.86 4.33 -1.45	37.48 3.22 -0.01	33.33 2.70 0.00	30.58 2.37 0.00	28.32 2.12 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	44.49 4.19 0.00	65.73 5.02 -13.78	68.21 5.80 -10.20	68.94 6.33 -7.56	71.92 5.38 -14.29	71.93 5.64 -10.99	70.22 5.93 -7.80	71.99 6.30 -8.92	71.99 6.52 -7.28	71.98 5.97 -10.76	68.93 5.88 -10.11	66.42 5.76 -8.27	68.97 5.93 -10.11	66.98 5.99 -8.45	61.77 4.99 -11.43	57.74 5.14 -4.97
ASTORIA_GT_7 24107	47.86 4.33 -1.45	37.48 3.22 -0.01	33.33 2.70 0.00	30.58 2.37 0.00	28.32 2.12 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	44.49 4.19 0.00	65.73 5.02 -13.78	68.21 5.80 -10.20	68.94 6.33 -7.56	71.92 5.38 -14.29	71.93 5.64 -10.99	70.22 5.93 -7.80	71.99 6.30 -8.92	71.99 6.52 -7.28	71.98 5.97 -10.76	68.93 5.88 -10.11	66.42 5.76 -8.27	68.97 5.93 -10.11	66.98 5.99 -8.45	61.77 4.99 -11.43	57.74 5.14 -4.97
ASTORIA_GT_8 24108	47.86 4.33 -1.45	37.48 3.22 -0.01	33.33 2.70 0.00	30.58 2.37 0.00	28.32 2.12 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	44.49 4.19 0.00	65.73 5.02 -13.78	68.21 5.80 -10.20	68.94 6.33 -7.56	71.92 5.38 -14.29	71.93 5.64 -10.99	70.22 5.93 -7.80	71.99 6.30 -8.92	71.99 6.52 -7.28	71.98 5.97 -10.76	68.93 5.88 -10.11	66.42 5.76 -8.27	68.97 5.93 -10.11	66.98 5.99 -8.45	61.77 4.99 -11.43	57.74 5.14 -4.97
ASTORIA___2 24149	47.86 4.33 -1.45	37.48 3.22 -0.01	33.33 2.70 0.00	30.58 2.37 0.00	28.32 2.12 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	44.49 4.19 0.00	65.73 5.02 -13.78	68.21 5.80 -10.20	68.94 6.33 -7.56	71.92 5.38 -14.29	71.93 5.64 -10.99	70.22 5.93 -7.80	71.99 6.30 -8.92	71.99 6.52 -7.28	71.98 5.97 -10.76	68.93 5.88 -10.11	66.42 5.76 -8.27	68.97 5.93 -10.11	66.98 5.99 -8.45	61.77 4.99 -11.43	57.74 5.14 -4.97

ASTORIA___3 23516	47.82 4.29 -1.45	37.44 3.18 -0.01	33.33 2.70 0.00	30.61 2.40 0.00	28.35 2.15 0.00	28.35 2.12 0.00	29.98 2.45 0.00	37.60 3.23 0.00	53.23 4.19 -8.74	65.68 4.97 -13.78	68.10 5.69 -10.20	68.89 6.28 -7.56	71.97 5.43 -14.29	71.99 5.70 -10.99	70.22 5.93 -7.80	72.05 6.36 -8.92	72.05 6.58 -7.28	71.98 5.97 -10.76	68.87 5.82 -10.11	66.27 5.61 -8.27	68.86 5.82 -10.11	66.82 5.83 -8.45	61.72 4.94 -11.43	57.74 5.14 -4.97
ASTORIA___4 23517	47.86 4.33 -1.45	37.48 3.22 -0.01	33.33 2.70 0.00	30.58 2.37 0.00	28.32 2.12 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	44.49 4.19 0.00	65.73 5.02 -13.78	68.21 5.80 -10.20	68.94 6.33 -7.56	71.92 5.38 -14.29	71.93 5.64 -10.99	70.22 5.93 -7.80	71.99 6.30 -8.92	71.99 6.52 -7.28	71.98 5.97 -10.76	68.93 5.88 -10.11	66.42 5.76 -8.27	68.97 5.93 -10.11	66.98 5.99 -8.45	61.77 4.99 -11.43	57.74 5.14 -4.97
ASTORIA___5 23518	47.82 4.29 -1.45	37.44 3.18 -0.01	33.26 2.63 0.00	30.55 2.34 0.00	28.27 2.07 0.00	28.28 2.05 0.00	29.90 2.37 0.00	37.53 3.16 0.00	44.45 4.15 0.00	65.68 4.97 -13.78	68.15 5.74 -10.20	68.83 6.22 -7.56	71.76 5.22 -14.29	71.76 5.47 -10.99	70.00 5.71 -7.80	71.76 6.07 -8.92	71.76 6.29 -7.28	71.76 5.75 -10.76	68.77 5.72 -10.11	66.32 5.66 -8.27	68.86 5.82 -10.11	66.87 5.88 -8.45	61.72 4.94 -11.43	57.65 5.05 -4.97
ASTRIA 10-13____ 23663	47.82 4.29 -1.45	37.44 3.18 -0.01	33.33 2.70 0.00	30.61 2.40 0.00	28.35 2.15 0.00	28.35 2.12 0.00	29.98 2.45 0.00	37.60 3.23 0.00	53.23 4.19 -8.74	65.68 4.97 -13.78	68.10 5.69 -10.20	68.89 6.28 -7.56	71.97 5.43 -14.29	71.99 5.70 -10.99	70.22 5.93 -7.80	72.05 6.36 -8.92	72.05 6.58 -7.28	71.98 5.97 -10.76	68.87 5.82 -10.11	66.27 5.61 -8.27	68.86 5.82 -10.11	66.82 5.83 -8.45	61.72 4.94 -11.43	57.74 5.14 -4.97
ATHENS_STG_1 23668	44.35 2.27 0.00	35.86 1.61 0.00	32.01 1.38 0.00	29.45 1.24 0.00	27.33 1.13 0.00	27.36 1.13 0.00	28.82 1.29 0.00	35.99 1.62 0.00	42.48 2.18 0.00	49.46 2.53 0.00	55.13 2.92 0.00	58.30 3.25 0.00	55.07 2.82 0.00	58.29 2.99 0.00	59.54 3.05 0.00	60.12 3.35 0.00	61.62 3.43 0.00	58.40 3.15 0.00	55.90 2.96 0.00	55.22 2.83 0.00	55.89 2.96 0.00	55.53 2.99 0.00	47.94 2.59 0.00	50.39 2.76 0.00
ATHENS_STG_2 23670	44.35 2.27 0.00	35.86 1.61 0.00	32.01 1.38 0.00	29.45 1.24 0.00	27.33 1.13 0.00	27.36 1.13 0.00	28.82 1.29 0.00	35.99 1.62 0.00	42.48 2.18 0.00	49.46 2.53 0.00	55.13 2.92 0.00	58.30 3.25 0.00	55.07 2.82 0.00	58.29 2.99 0.00	59.54 3.05 0.00	60.12 3.35 0.00	61.62 3.43 0.00	58.40 3.15 0.00	55.90 2.96 0.00	55.22 2.83 0.00	55.89 2.96 0.00	55.53 2.99 0.00	47.94 2.59 0.00	50.39 2.76 0.00
ATHENS_STG_3 23677	44.35 2.27 0.00	35.86 1.61 0.00	32.01 1.38 0.00	29.45 1.24 0.00	27.33 1.13 0.00	27.36 1.13 0.00	28.82 1.29 0.00	35.99 1.62 0.00	42.48 2.18 0.00	49.46 2.53 0.00	55.13 2.92 0.00	58.30 3.25 0.00	55.07 2.82 0.00	58.29 2.99 0.00	59.54 3.05 0.00	60.12 3.35 0.00	61.62 3.43 0.00	58.40 3.15 0.00	55.90 2.96 0.00	55.22 2.83 0.00	55.84 2.91 0.00	55.53 2.99 0.00	47.94 2.59 0.00	50.39 2.76 0.00
BARRETT 1-8___GRP4 24034	68.66 4.21 -22.37	52.35 3.18 -14.92	51.36 2.82 -17.91	49.98 2.54 -19.23	49.82 2.28 -21.34	48.12 2.31 -19.58	49.39 2.64 -19.22	56.61 3.27 -18.97	71.23 4.19 -26.74	73.70 4.93 -21.84	77.19 5.53 -19.45	76.13 5.89 -15.19	76.39 5.22 -18.92	77.28 5.53 -16.45	77.86 5.99 -15.38	77.83 6.41 -14.65	80.47 6.58 -15.70	81.16 6.02 -19.89	79.29 5.61 -20.74	78.56 5.34 -20.83	78.28 5.35 -20.00	78.49 5.46 -20.49	87.35 4.63 -37.37	74.11 5.14 -21.34
BARRETT 9-12___GRP3 24033	68.66 4.21 -22.37	52.35 3.18 -14.92	51.36 2.82 -17.91	49.98 2.54 -19.23	49.82 2.28 -21.34	48.12 2.31 -19.58	49.39 2.64 -19.22	56.61 3.27 -18.97	71.23 4.19 -26.74	73.70 4.93 -21.84	77.19 5.53 -19.45	76.13 5.89 -15.19	76.39 5.22 -18.92	77.28 5.53 -16.45	77.86 5.99 -15.38	77.83 6.41 -14.65	80.47 6.58 -15.70	81.16 6.02 -19.89	79.29 5.61 -20.74	78.56 5.34 -20.83	78.28 5.35 -20.00	78.49 5.46 -20.49	87.35 4.63 -37.37	74.11 5.14 -21.34
BARRETT_IC_1 23704	68.66 4.21 -22.37	52.35 3.18 -14.92	51.36 2.82 -17.91	49.98 2.54 -19.23	49.82 2.28 -21.34	48.12 2.31 -19.58	49.39 2.64 -19.22	56.61 3.27 -18.97	71.23 4.19 -26.74	73.70 4.93 -21.84	77.19 5.53 -19.45	76.13 5.89 -15.19	76.39 5.22 -18.92	77.28 5.53 -16.45	77.86 5.99 -15.38	77.83 6.41 -14.65	80.47 6.58 -15.70	81.16 6.02 -19.89	79.29 5.61 -20.74	78.56 5.34 -20.83	78.28 5.35 -20.00	78.49 5.46 -20.49	87.35 4.63 -37.37	74.11 5.14 -21.34
BARRETT_IC_10 23701	68.66 4.21 -22.37	52.35 3.18 -14.92	51.36 2.82 -17.91	49.98 2.54 -19.23	49.82 2.28 -21.34	48.12 2.31 -19.58	49.39 2.64 -19.22	56.61 3.27 -18.97	71.23 4.19 -26.74	73.70 4.93 -21.84	77.19 5.53 -19.45	76.13 5.89 -15.19	76.39 5.22 -18.92	77.28 5.53 -16.45	77.86 5.99 -15.38	77.83 6.41 -14.65	80.47 6.58 -15.70	81.16 6.02 -19.89	79.29 5.61 -20.74	78.56 5.34 -20.83	78.28 5.35 -20.00	78.49 5.46 -20.49	87.35 4.63 -37.37	74.11 5.14 -21.34
BARRETT_IC_11 23702	68.66 4.21 -22.37	52.35 3.18 -14.92	51.36 2.82 -17.91	49.98 2.54 -19.23	49.82 2.28 -21.34	48.12 2.31 -19.58	49.39 2.64 -19.22	56.61 3.27 -18.97	71.23 4.19 -26.74	73.70 4.93 -21.84	77.19 5.53 -19.45	76.13 5.89 -15.19	76.39 5.22 -18.92	77.28 5.53 -16.45	77.86 5.99 -15.38	77.83 6.41 -14.65	80.47 6.58 -15.70	81.16 6.02 -19.89	79.29 5.61 -20.74	78.56 5.34 -20.83	78.28 5.35 -20.00	78.49 5.46 -20.49	87.35 4.63 -37.37	74.11 5.14 -21.34
BARRETT_IC_12 23703	68.66 4.21 -22.37	52.35 3.18 -14.92	51.36 2.82 -17.91	49.98 2.54 -19.23	49.82 2.28 -21.34	48.12 2.31 -19.58	49.39 2.64 -19.22	56.61 3.27 -18.97	71.23 4.19 -26.74	73.70 4.93 -21.84	77.19 5.53 -19.45	76.13 5.89 -15.19	76.39 5.22 -18.92	77.28 5.53 -16.45	77.86 5.99 -15.38	77.83 6.41 -14.65	80.47 6.58 -15.70	81.16 6.02 -19.89	79.29 5.61 -20.74	78.56 5.34 -20.83	78.28 5.35 -20.00	78.49 5.46 -20.49	87.35 4.63 -37.37	74.11 5.14 -21.34
BARRETT_IC_2 23705	68.66 4.21 -22.37	52.35 3.18 -14.92	51.36 2.82 -17.91	49.98 2.54 -19.23	49.82 2.28 -21.34	48.12 2.31 -19.58	49.39 2.64 -19.22	56.61 3.27 -18.97	71.23 4.19 -26.74	73.70 4.93 -21.84	77.19 5.53 -19.45	76.13 5.89 -15.19	76.39 5.22 -18.92	77.28 5.53 -16.45	77.86 5.99 -15.38	77.83 6.41 -14.65	80.47 6.58 -15.70	81.16 6.02 -19.89	79.29 5.61 -20.74	78.56 5.34 -20.83	78.28 5.35 -20.00	78.49 5.46 -20.49	87.35 4.63 -37.37	74.11 5.14 -21.34
BARRETT_IC_3 23706	68.66 4.21 -22.37	52.35 3.18 -14.92	51.36 2.82 -17.91	49.98 2.54 -19.23	49.82 2.28 -21.34	48.12 2.31 -19.58	49.39 2.64 -19.22	56.61 3.27 -18.97	71.23 4.19 -26.74	73.70 4.93 -21.84	77.19 5.53 -19.45	76.13 5.89 -15.19	76.39 5.22 -18.92	77.28 5.53 -16.45	77.86 5.99 -15.38	77.83 6.41 -14.65	80.47 6.58 -15.70	81.16 6.02 -19.89	79.29 5.61 -20.74	78.56 5.34 -20.83	78.28 5.35 -20.00	78.49 5.46 -20.49	87.35 4.63 -37.37	74.11 5.14 -21.34
BARRETT_IC_4 23707	68.66 4.21 -22.37	52.35 3.18 -14.92	51.36 2.82 -17.91	49.98 2.54 -19.23	49.82 2.28 -21.34	48.12 2.31 -19.58	49.39 2.64 -19.22	56.61 3.27 -18.97	71.23 4.19 -26.74	73.70 4.93 -21.84	77.19 5.53 -19.45	76.13 5.89 -15.19	76.39 5.22 -18.92	77.28 5.53 -16.45	77.86 5.99 -15.38	77.83 6.41 -14.65	80.47 6.58 -15.70	81.16 6.02 -19.89	79.29 5.61 -20.74	78.56 5.34 -20.83	78.28 5.35 -20.00	78.49 5.46 -20.49	87.35 4.63 -37.37	74.11 5.14 -21.34

BARRETT_IC_5 23708	68.66 4.21 -22.37	52.35 3.18 -14.92	51.36 2.82 -17.91	49.98 2.54 -19.23	49.82 2.28 -21.34	48.12 2.31 -19.58	49.39 2.64 -19.22	56.61 3.27 -18.97	71.23 4.19 -26.74	73.70 4.93 -21.84	77.19 5.53 -19.45	76.13 5.89 -15.19	76.39 5.22 -18.92	77.28 5.53 -16.45	77.86 5.99 -15.38	77.83 6.41 -14.65	80.47 6.58 -15.70	81.16 6.02 -19.89	79.29 5.61 -20.74	78.56 5.34 -20.83	78.28 5.35 -20.00	78.49 5.46 -20.49	87.35 4.63 -37.37	74.11 5.14 -21.34
BARRETT_IC_6 23709	68.66 4.21 -22.37	52.35 3.18 -14.92	51.36 2.82 -17.91	49.98 2.54 -19.23	49.82 2.28 -21.34	48.12 2.31 -19.58	49.39 2.64 -19.22	56.61 3.27 -18.97	71.23 4.19 -26.74	73.70 4.93 -21.84	77.19 5.53 -19.45	76.13 5.89 -15.19	76.39 5.22 -18.92	77.28 5.53 -16.45	77.86 5.99 -15.38	77.83 6.41 -14.65	80.47 6.58 -15.70	81.16 6.02 -19.89	79.29 5.61 -20.74	78.56 5.34 -20.83	78.28 5.35 -20.00	78.49 5.46 -20.49	87.35 4.63 -37.37	74.11 5.14 -21.34
BARRETT_IC_7 23710	68.66 4.21 -22.37	52.35 3.18 -14.92	51.36 2.82 -17.91	49.98 2.54 -19.23	49.82 2.28 -21.34	48.12 2.31 -19.58	49.39 2.64 -19.22	56.61 3.27 -18.97	71.23 4.19 -26.74	73.70 4.93 -21.84	77.19 5.53 -19.45	76.13 5.89 -15.19	76.39 5.22 -18.92	77.28 5.53 -16.45	77.86 5.99 -15.38	77.83 6.41 -14.65	80.47 6.58 -15.70	81.16 6.02 -19.89	79.29 5.61 -20.74	78.56 5.34 -20.83	78.28 5.35 -20.00	78.49 5.46 -20.49	87.35 4.63 -37.37	74.11 5.14 -21.34
BARRETT_IC_8 23711	68.66 4.21 -22.37	52.35 3.18 -14.92	51.36 2.82 -17.91	49.98 2.54 -19.23	49.82 2.28 -21.34	48.12 2.31 -19.58	49.39 2.64 -19.22	56.61 3.27 -18.97	71.23 4.19 -26.74	73.70 4.93 -21.84	77.19 5.53 -19.45	76.13 5.89 -15.19	76.39 5.22 -18.92	77.28 5.53 -16.45	77.86 5.99 -15.38	77.83 6.41 -14.65	80.47 6.58 -15.70	81.16 6.02 -19.89	79.29 5.61 -20.74	78.56 5.34 -20.83	78.28 5.35 -20.00	78.49 5.46 -20.49	87.35 4.63 -37.37	74.11 5.14 -21.34
BARRETT_IC_9 23700	68.66 4.21 -22.37	52.35 3.18 -14.92	51.36 2.82 -17.91	49.98 2.54 -19.23	49.82 2.28 -21.34	48.12 2.31 -19.58	49.39 2.64 -19.22	56.61 3.27 -18.97	71.23 4.19 -26.74	73.70 4.93 -21.84	77.19 5.53 -19.45	76.13 5.89 -15.19	76.39 5.22 -18.92	77.28 5.53 -16.45	77.86 5.99 -15.38	77.83 6.41 -14.65	80.47 6.58 -15.70	81.16 6.02 -19.89	79.29 5.61 -20.74	78.56 5.34 -20.83	78.28 5.35 -20.00	78.49 5.46 -20.49	87.35 4.63 -37.37	74.11 5.14 -21.34
BARRETT___1 23545	68.53 4.08 -22.37	52.25 3.08 -14.92	51.30 2.76 -17.91	49.92 2.48 -19.23	49.77 2.23 -21.34	48.07 2.26 -19.58	49.34 2.59 -19.22	56.54 3.20 -18.97	71.07 4.03 -26.74	73.37 4.60 -21.84	76.78 5.12 -19.45	75.69 5.45 -15.19	75.98 4.81 -18.92	76.78 5.03 -16.45	77.41 5.54 -15.38	77.38 5.96 -14.65	79.94 6.05 -15.70	80.67 5.53 -19.89	78.82 5.14 -20.74	78.14 4.92 -20.83	77.85 4.92 -20.00	78.07 5.04 -20.49	87.03 4.31 -37.37	73.92 4.95 -21.34
BARRETT___2 23546	58.62 4.12 -12.42	52.27 3.12 -14.90	51.30 2.76 -17.91	49.92 2.48 -19.23	49.79 2.25 -21.34	48.07 2.26 -19.58	49.34 2.59 -19.22	53.38 3.20 -15.81	59.50 4.11 -15.09	61.47 4.83 -9.71	65.45 5.33 -7.91	69.35 5.56 -8.74	72.76 4.91 -15.60	72.85 5.14 -12.41	73.23 5.65 -11.09	73.65 6.02 -10.86	73.73 6.23 -9.31	73.94 5.69 -13.00	66.38 5.29 -8.15	65.50 5.13 -7.98	65.59 5.08 -7.58	65.51 5.15 -7.82	63.98 4.49 -14.14	61.38 5.05 -8.70
BEAVER RIVER___HYD 24048	42.33 0.25 0.00	34.42 0.17 0.00	30.69 0.06 0.00	28.27 0.06 0.00	26.25 0.05 0.00	26.28 0.05 0.00	27.56 0.03 0.00	34.23 -0.14 0.00	40.18 -0.12 0.00	46.88 -0.05 0.00	52.21 0.00 0.00	55.22 0.17 0.00	52.20 -0.05 0.00	55.30 0.00 0.00	56.77 0.28 0.00	56.94 0.17 0.00	58.54 0.35 0.00	55.53 0.28 0.00	53.15 0.21 0.00	52.55 0.16 0.00	53.09 0.16 0.00	52.80 0.26 0.00	45.67 0.32 0.00	47.96 0.33 0.00
BEEBEE_GT_13 23619	43.89 1.81 0.00	35.48 1.23 0.00	31.67 1.04 0.00	29.14 0.93 0.00	27.22 1.02 0.00	27.25 1.02 0.00	28.41 0.88 0.00	34.85 0.48 0.00	40.18 -0.12 0.00	46.65 -0.28 0.00	52.16 -0.05 0.00	55.99 0.94 0.00	52.82 0.57 0.00	55.96 0.66 0.00	56.83 0.34 0.00	56.60 -0.17 0.00	59.06 0.87 0.00	55.31 0.06 0.00	52.83 -0.11 0.00	52.65 0.26 0.00	52.98 0.05 0.00	53.07 0.53 0.00	46.76 1.41 0.00	48.73 1.10 0.00
BETHLEHEM___STEEL 23779	37.96 -4.12 0.00	30.17 -4.08 0.00	27.17 -3.46 0.00	25.08 -3.13 0.00	23.55 -2.65 0.00	23.53 -2.70 0.00	24.42 -3.11 0.00	29.49 -4.88 0.00	34.70 -5.60 0.00	40.64 -6.29 0.00	45.42 -6.79 0.00	47.34 -7.71 0.00	46.40 -5.85 0.00	49.22 -6.08 0.00	49.71 -6.78 0.00	49.16 -7.61 0.00	49.98 -8.21 0.00	48.18 -7.07 0.00	45.90 -7.04 0.00	46.10 -6.29 0.00	46.10 -6.83 0.00	46.60 -5.94 0.00	39.95 -5.40 0.00	41.20 -6.43 0.00
BINGHAMTON___COGEN 23790	41.32 -0.76 0.00	33.05 -1.20 0.00	29.47 -1.16 0.00	27.14 -1.07 0.00	25.28 -0.92 0.00	25.26 -0.97 0.00	26.59 -0.94 0.00	33.58 -0.79 0.00	39.53 -0.77 0.00	46.18 -0.75 0.00	51.53 -0.68 0.00	54.39 -0.66 0.00	51.94 -0.31 0.00	54.97 -0.33 0.00	56.04 -0.45 0.00	56.26 -0.51 0.00	57.67 -0.52 0.00	54.48 -0.77 0.00	52.04 -0.90 0.00	51.76 -0.63 0.00	52.29 -0.64 0.00	51.96 -0.58 0.00	44.35 -1.00 0.00	46.01 -1.62 0.00
BLACK RIVER___HYD 24047	42.21 0.13 0.00	34.25 0.00 0.00	30.51 -0.12 0.00	28.07 -0.14 0.00	26.07 -0.13 0.00	26.13 -0.10 0.00	27.36 -0.17 0.00	33.99 -0.38 0.00	40.10 -0.20 0.00	46.84 -0.09 0.00	52.21 0.00 0.00	55.16 0.11 0.00	52.25 0.00 0.00	55.41 0.11 0.00	56.72 0.23 0.00	56.88 0.11 0.00	58.42 0.23 0.00	55.47 0.22 0.00	53.05 0.11 0.00	52.44 0.05 0.00	53.04 0.11 0.00	52.75 0.21 0.00	45.49 0.14 0.00	47.77 0.14 0.00
BLUE_CIRC_CHEM_DRP 24182	44.44 2.36 0.00	35.96 1.71 0.00	32.10 1.47 0.00	29.56 1.35 0.00	27.41 1.21 0.00	27.46 1.23 0.00	28.58 1.05 0.00	35.50 1.13 0.00	41.91 1.61 0.00	48.85 1.92 0.00	54.46 2.25 0.00	57.58 2.53 0.00	54.44 2.19 0.00	57.57 2.27 0.00	58.86 2.37 0.00	59.32 2.55 0.00	60.87 2.68 0.00	57.74 2.49 0.00	55.32 2.38 0.00	54.64 2.25 0.00	55.26 2.33 0.00	54.96 2.42 0.00	47.39 2.04 0.00	49.87 2.24 0.00
BOC_GAS_DRP 24189	44.02 1.94 0.00	35.62 1.37 0.00	31.79 1.16 0.00	29.28 1.07 0.00	27.17 0.97 0.00	27.23 1.00 0.00	28.55 1.02 0.00	35.54 1.17 0.00	41.91 1.61 0.00	48.81 1.88 0.00	54.40 2.19 0.00	57.53 2.48 0.00	54.39 2.14 0.00	57.57 2.27 0.00	58.81 2.32 0.00	59.27 2.50 0.00	60.81 2.62 0.00	57.74 2.49 0.00	55.27 2.33 0.00	54.59 2.20 0.00	55.26 2.33 0.00	54.90 2.36 0.00	47.35 2.00 0.00	49.77 2.14 0.00
BOWLINE___1 23526	45.15 3.07 0.00	36.48 2.23 0.00	32.47 1.84 0.00	29.82 1.61 0.00	27.61 1.41 0.00	27.67 1.44 0.00	29.26 1.73 0.00	36.74 2.37 0.00	43.44 3.14 0.00	50.73 3.80 0.00	56.60 4.39 0.00	59.89 4.84 0.00	56.48 4.23 0.00	59.72 4.42 0.00	61.07 4.58 0.00	61.77 5.00 0.00	63.37 5.18 0.00	59.89 4.64 0.00	57.39 4.45 0.00	56.53 4.14 0.00	57.27 4.34 0.00	56.90 4.36 0.00	49.02 3.67 0.00	51.54 3.91 0.00
BOWLINE___2 23595	45.15 3.07 0.00	36.48 2.23 0.00	32.47 1.84 0.00	29.82 1.61 0.00	27.61 1.41 0.00	27.67 1.44 0.00	29.26 1.73 0.00	36.74 2.37 0.00	43.44 3.14 0.00	50.73 3.80 0.00	56.60 4.39 0.00	59.89 4.84 0.00	56.48 4.23 0.00	59.72 4.42 0.00	61.07 4.58 0.00	61.77 5.00 0.00	63.37 5.18 0.00	59.89 4.64 0.00	57.39 4.45 0.00	56.58 4.19 0.00	57.27 4.34 0.00	56.90 4.36 0.00	49.02 3.67 0.00	51.54 3.91 0.00

BROOKHAVEN___DRP 24191	54.23 4.80 -7.35	52.70 3.56 -14.89	51.57 3.03 -17.91	50.18 2.74 -19.23	50.00 2.46 -21.34	48.33 2.52 -19.58	49.59 2.84 -19.22	52.11 3.54 -14.20	53.93 4.47 -9.16	55.72 5.26 -3.53	60.05 5.80 -2.04	67.99 6.28 -6.66	72.15 5.38 -14.52	71.94 5.53 -11.11	71.91 5.71 -9.71	72.64 6.24 -9.63	71.90 6.46 -7.25	71.83 5.80 -10.78	60.60 5.40 -2.26	59.95 5.24 -2.32	60.63 5.45 -2.25	60.50 5.67 -2.29	56.86 4.85 -6.66	55.36 5.48 -2.25
BROOKLYN_NAVY_YARD 23515	47.51 4.25 -1.18	37.40 3.15 0.00	33.26 2.63 0.00	30.55 2.34 0.00	28.30 2.10 0.00	28.38 2.15 0.00	30.01 2.48 0.00	37.64 3.27 0.00	44.53 4.23 0.00	52.00 5.07 0.00	58.01 5.80 0.00	61.44 6.39 0.00	57.84 5.59 0.00	61.16 5.86 0.00	62.59 6.10 0.00	63.24 6.47 0.00	64.88 6.69 0.00	61.44 6.19 0.00	58.82 5.88 0.00	58.00 5.61 0.00	58.70 5.77 0.00	58.37 5.83 0.00	50.25 4.90 0.00	52.77 5.14 0.00
BURROWS___LYONSDAL 23803	42.88 0.80 0.00	34.80 0.55 0.00	31.03 0.40 0.00	28.58 0.37 0.00	26.54 0.34 0.00	26.57 0.34 0.00	27.89 0.36 0.00	34.68 0.31 0.00	40.74 0.44 0.00	47.54 0.61 0.00	52.99 0.78 0.00	56.10 1.05 0.00	53.03 0.78 0.00	56.13 0.83 0.00	57.39 0.90 0.00	57.68 0.91 0.00	59.30 1.11 0.00	56.19 0.94 0.00	53.79 0.85 0.00	53.18 0.79 0.00	53.78 0.85 0.00	53.43 0.89 0.00	46.21 0.86 0.00	48.49 0.86 0.00
CALPINE BETH_PAGE_GT4 24209	55.14 4.59 -8.47	52.56 3.42 -14.89	51.45 2.91 -17.91	50.04 2.60 -19.23	49.90 2.36 -21.34	48.20 2.39 -19.58	49.48 2.73 -19.22	52.50 3.57 -14.56	55.32 4.55 -10.47	57.23 5.40 -4.90	61.54 6.00 -3.33	68.96 6.55 -7.36	72.89 5.75 -14.89	72.88 6.03 -11.55	72.88 6.21 -10.18	73.45 6.64 -10.04	73.01 6.87 -7.95	73.24 6.46 -11.53	62.70 6.09 -3.67	61.95 5.81 -3.75	62.44 5.88 -3.63	62.23 5.99 -3.70	59.72 5.17 -9.20	56.87 5.57 -3.67
CALPINE_BP_GT1 23823	55.14 4.59 -8.47	52.56 3.42 -14.89	51.45 2.91 -17.91	50.04 2.60 -19.23	49.90 2.36 -21.34	48.20 2.39 -19.58	49.48 2.73 -19.22	52.50 3.57 -14.56	55.32 4.55 -10.47	57.23 5.40 -4.90	61.54 6.00 -3.33	68.96 6.55 -7.36	72.89 5.75 -14.89	72.88 6.03 -11.55	72.88 6.21 -10.18	73.45 6.64 -10.04	73.01 6.87 -7.95	73.24 6.46 -11.53	62.70 6.09 -3.67	61.95 5.81 -3.75	62.44 5.88 -3.63	62.23 5.99 -3.70	59.72 5.17 -9.20	56.87 5.57 -3.67
CALSPAN___DRP 24200	37.96 -4.12 0.00	30.17 -4.08 0.00	27.17 -3.46 0.00	25.08 -3.13 0.00	23.55 -2.65 0.00	23.53 -2.70 0.00	24.42 -3.11 0.00	29.49 -4.88 0.00	34.70 -5.60 0.00	40.64 -6.29 0.00	45.42 -6.79 0.00	47.34 -7.71 0.00	46.40 -5.85 0.00	49.22 -6.08 0.00	49.71 -6.78 0.00	49.16 -7.61 0.00	49.98 -8.21 0.00	48.18 -7.07 0.00	45.90 -7.04 0.00	46.10 -6.29 0.00	46.10 -6.83 0.00	46.60 -5.94 0.00	39.95 -5.40 0.00	41.20 -6.43 0.00
CARR STREET_E__SYR 24060	40.99 -1.09 0.00	33.15 -1.10 0.00	29.62 -1.01 0.00	27.28 -0.93 0.00	25.36 -0.84 0.00	25.39 -0.84 0.00	26.57 -0.96 0.00	33.17 -1.20 0.00	39.21 -1.09 0.00	45.66 -1.27 0.00	50.90 -1.31 0.00	53.73 -1.32 0.00	51.10 -1.15 0.00	54.14 -1.16 0.00	55.19 -1.30 0.00	55.41 -1.36 0.00	56.74 -1.45 0.00	53.92 -1.33 0.00	51.62 -1.32 0.00	51.13 -1.26 0.00	51.66 -1.27 0.00	51.38 -1.16 0.00	44.26 -1.09 0.00	46.15 -1.48 0.00
CARTHAGE___PAPER 23857	42.29 0.21 0.00	34.35 0.10 0.00	30.60 -0.03 0.00	28.18 -0.03 0.00	26.15 -0.05 0.00	26.20 -0.03 0.00	27.47 -0.06 0.00	34.10 -0.27 0.00	40.14 -0.16 0.00	46.88 -0.05 0.00	52.21 0.00 0.00	55.22 0.17 0.00	52.25 0.00 0.00	55.36 0.06 0.00	56.77 0.28 0.00	56.94 0.17 0.00	58.48 0.29 0.00	55.47 0.22 0.00	53.10 0.16 0.00	52.49 0.10 0.00	53.09 0.16 0.00	52.75 0.21 0.00	45.58 0.23 0.00	47.87 0.24 0.00
CE_DUNWOOD___DRP 24194	45.71 3.58 -0.05	36.89 2.64 0.00	32.84 2.21 0.00	30.16 1.95 0.00	27.93 1.73 0.00	27.99 1.76 0.00	29.59 2.06 0.00	37.15 2.78 0.00	43.93 3.63 0.00	51.29 4.36 0.00	57.17 4.96 0.00	60.56 5.51 0.00	57.06 4.81 0.00	60.33 5.03 0.00	61.69 5.20 0.00	62.39 5.62 0.00	64.01 5.82 0.00	60.50 5.25 0.00	57.97 5.03 0.00	57.16 4.77 0.00	57.85 4.92 0.00	57.53 4.99 0.00	49.57 4.22 0.00	52.06 4.43 0.00
CE_MILLWOOD___DRP 24193	45.49 3.37 -0.04	36.75 2.50 0.00	32.68 2.05 0.00	30.02 1.81 0.00	27.82 1.62 0.00	27.88 1.65 0.00	29.48 1.95 0.00	36.98 2.61 0.00	43.73 3.43 0.00	51.06 4.13 0.00	56.96 4.75 0.00	60.34 5.29 0.00	56.85 4.60 0.00	60.11 4.81 0.00	61.46 4.97 0.00	62.22 5.45 0.00	63.83 5.64 0.00	60.28 5.03 0.00	57.76 4.82 0.00	56.95 4.56 0.00	57.64 4.71 0.00	57.27 4.73 0.00	49.34 3.99 0.00	51.87 4.24 0.00
CE_NYC2_DRP 24202	47.82 4.29 -1.45	37.44 3.18 -0.01	33.29 2.66 0.00	30.58 2.37 0.00	28.32 2.12 0.00	28.35 2.12 0.00	29.95 2.42 0.00	37.60 3.23 0.00	53.19 4.15 -8.74	65.68 4.97 -13.78	68.10 5.69 -10.20	68.83 6.22 -7.56	71.92 5.38 -14.29	71.93 5.64 -10.99	70.22 5.93 -7.80	71.99 6.30 -8.92	71.99 6.52 -7.28	71.98 5.97 -10.76	68.82 5.77 -10.11	66.27 5.61 -8.27	68.81 5.77 -10.11	66.82 5.83 -8.45	61.72 4.94 -11.43	57.70 5.10 -4.97
CE_NYC_DRP 24195	47.41 4.21 -1.12	37.40 3.15 0.00	33.23 2.60 0.00	30.52 2.31 0.00	28.27 2.07 0.00	28.35 2.12 0.00	29.98 2.45 0.00	37.60 3.23 0.00	44.49 4.19 0.00	51.95 5.02 0.00	57.95 5.74 0.00	61.38 6.33 0.00	57.79 5.54 0.00	61.11 5.81 0.00	62.53 6.04 0.00	63.18 6.41 0.00	64.82 6.63 0.00	61.38 6.13 0.00	58.76 5.82 0.00	57.94 5.55 0.00	58.65 5.72 0.00	58.32 5.78 0.00	50.25 4.90 0.00	52.73 5.10 0.00
CH_MIDHUDSON___DRP 24192	44.90 2.82 0.00	36.30 2.05 0.00	32.35 1.72 0.00	29.71 1.50 0.00	27.51 1.31 0.00	27.57 1.34 0.00	29.13 1.60 0.00	36.54 2.17 0.00	43.16 2.86 0.00	50.45 3.52 0.00	56.28 4.07 0.00	59.56 4.51 0.00	56.12 3.87 0.00	59.39 4.09 0.00	60.73 4.24 0.00	61.42 4.65 0.00	63.02 4.83 0.00	59.56 4.31 0.00	57.02 4.08 0.00	56.21 3.82 0.00	56.95 4.02 0.00	56.59 4.05 0.00	48.75 3.40 0.00	51.39 3.76 0.00
CH_MISC_IPPS 23765	44.27 2.19 0.00	35.89 1.64 0.00	31.95 1.32 0.00	29.31 1.10 0.00	27.14 0.94 0.00	27.20 0.97 0.00	28.77 1.24 0.00	35.99 1.62 0.00	42.44 2.14 0.00	49.70 2.77 0.00	55.45 3.24 0.00	58.68 3.63 0.00	55.23 2.98 0.00	58.45 3.15 0.00	59.82 3.33 0.00	60.52 3.75 0.00	62.03 3.84 0.00	58.62 3.37 0.00	56.12 3.18 0.00	55.32 2.93 0.00	56.05 3.12 0.00	55.69 3.15 0.00	47.89 2.54 0.00	50.87 3.24 0.00
CH_RES_BVR_FALLS 23983	41.79 -0.29 0.00	34.11 -0.14 0.00	30.51 -0.12 0.00	28.10 -0.11 0.00	26.10 -0.10 0.00	26.13 -0.10 0.00	27.42 -0.11 0.00	34.27 -0.10 0.00	40.14 -0.16 0.00	46.70 -0.23 0.00	51.90 -0.31 0.00	54.66 -0.39 0.00	51.88 -0.37 0.00	54.91 -0.39 0.00	56.15 -0.34 0.00	56.37 -0.40 0.00	57.78 -0.41 0.00	54.86 -0.39 0.00	52.62 -0.32 0.00	52.08 -0.31 0.00	52.61 -0.32 0.00	52.12 -0.42 0.00	45.03 -0.32 0.00	47.34 -0.29 0.00
CH_RES_NIAGARA 23895	37.58 -4.50 0.00	30.14 -4.11 0.00	27.14 -3.49 0.00	25.08 -3.13 0.00	23.61 -2.59 0.00	23.58 -2.65 0.00	24.28 -3.25 0.00	29.15 -5.22 0.00	34.38 -5.92 0.00	40.12 -6.81 0.00	44.74 -7.47 0.00	46.63 -8.42 0.00	45.41 -6.84 0.00	48.17 -7.13 0.00	48.64 -7.85 0.00	48.14 -8.63 0.00	48.94 -9.25 0.00	47.18 -8.07 0.00	45.00 -7.94 0.00	45.06 -7.33 0.00	45.04 -7.89 0.00	45.82 -6.72 0.00	39.55 -5.80 0.00	41.10 -6.53 0.00

CH_RES_SYRACUSE 23985	40.90 -1.18 0.00	33.09 -1.16 0.00	29.56 -1.07 0.00	27.22 -0.99 0.00	25.31 -0.89 0.00	25.34 -0.89 0.00	26.46 -1.07 0.00	33.10 -1.27 0.00	39.13 -1.17 0.00	45.62 -1.31 0.00	50.85 -1.36 0.00	53.67 -1.38 0.00	51.00 -1.25 0.00	53.97 -1.33 0.00	55.08 -1.41 0.00	55.29 -1.48 0.00	56.68 -1.51 0.00	53.87 -1.38 0.00	51.56 -1.38 0.00	51.03 -1.36 0.00	51.55 -1.38 0.00	51.33 -1.21 0.00	44.26 -1.09 0.00	46.11 -1.52 0.00
CORNELL____ 23752	38.71 -3.37 0.00	31.20 -3.05 0.00	27.81 -2.82 0.00	25.67 -2.54 0.00	24.08 -2.12 0.00	24.08 -2.15 0.00	25.08 -2.45 0.00	30.83 -3.54 0.00	36.79 -3.51 0.00	42.99 -3.94 0.00	48.09 -4.12 0.00	50.59 -4.46 0.00	48.64 -3.61 0.00	51.54 -3.76 0.00	52.37 -4.12 0.00	52.46 -4.31 0.00	53.59 -4.60 0.00	51.49 -3.76 0.00	49.18 -3.76 0.00	48.83 -3.56 0.00	49.28 -3.65 0.00	49.13 -3.41 0.00	42.04 -3.31 0.00	43.44 -4.19 0.00
COXSACKIE____GT 23611	43.09 1.01 0.00	34.90 0.65 0.00	31.09 0.46 0.00	28.52 0.31 0.00	26.44 0.24 0.00	26.47 0.24 0.00	27.86 0.33 0.00	35.19 0.82 0.00	41.71 1.41 0.00	49.00 2.07 0.00	54.66 2.45 0.00	57.75 2.70 0.00	54.55 2.30 0.00	57.73 2.43 0.00	59.03 2.54 0.00	59.61 2.84 0.00	61.04 2.85 0.00	57.90 2.65 0.00	55.43 2.49 0.00	54.70 2.31 0.00	55.47 2.54 0.00	55.06 2.52 0.00	47.16 1.81 0.00	50.01 2.38 0.00
CRESCENT____HYD 24018	45.28 3.20 0.00	36.58 2.33 0.00	32.62 1.99 0.00	30.02 1.81 0.00	27.82 1.62 0.00	27.93 1.70 0.00	29.26 1.73 0.00	36.16 1.79 0.00	42.68 2.38 0.00	49.70 2.77 0.00	55.45 3.24 0.00	58.68 3.63 0.00	55.44 3.19 0.00	58.62 3.32 0.00	59.94 3.45 0.00	60.35 3.58 0.00	62.03 3.84 0.00	59.06 3.81 0.00	56.59 3.65 0.00	55.90 3.51 0.00	56.58 3.65 0.00	56.27 3.73 0.00	48.48 3.13 0.00	51.06 3.43 0.00
CRUCIBLE_METL_DRP 24180	40.90 -1.18 0.00	33.09 -1.16 0.00	29.56 -1.07 0.00	27.22 -0.99 0.00	25.31 -0.89 0.00	25.34 -0.89 0.00	26.46 -1.07 0.00	33.10 -1.27 0.00	39.13 -1.17 0.00	45.62 -1.31 0.00	50.85 -1.36 0.00	53.67 -1.38 0.00	51.00 -1.25 0.00	53.97 -1.33 0.00	55.08 -1.41 0.00	55.29 -1.48 0.00	56.68 -1.51 0.00	53.87 -1.38 0.00	51.56 -1.38 0.00	51.03 -1.36 0.00	51.55 -1.38 0.00	51.33 -1.21 0.00	44.26 -1.09 0.00	46.11 -1.52 0.00
CSC____481_PGEN 24222	54.31 4.88 -7.35	52.77 3.63 -14.89	51.60 3.06 -17.91	50.20 2.76 -19.23	50.05 2.51 -21.34	48.38 2.57 -19.58	49.61 2.86 -19.22	52.11 3.54 -14.20	53.93 4.47 -9.16	55.72 5.26 -3.53	60.05 5.80 -2.04	67.88 6.17 -6.66	71.99 5.22 -14.52	71.72 5.31 -11.11	71.57 5.37 -9.71	72.25 5.85 -9.63	71.55 6.11 -7.25	71.44 5.41 -10.78	60.34 5.14 -2.26	59.69 4.98 -2.32	60.47 5.29 -2.25	60.40 5.57 -2.29	56.82 4.81 -6.66	55.45 5.57 -2.25
DANSKAMMER____1 23586	44.27 2.19 0.00	35.89 1.64 0.00	31.95 1.32 0.00	29.31 1.10 0.00	27.14 0.94 0.00	27.20 0.97 0.00	28.77 1.24 0.00	35.99 1.62 0.00	42.44 2.14 0.00	49.70 2.77 0.00	55.45 3.24 0.00	58.68 3.63 0.00	55.23 2.98 0.00	58.45 3.15 0.00	59.82 3.33 0.00	60.52 3.75 0.00	62.03 3.84 0.00	58.62 3.37 0.00	56.12 3.18 0.00	55.32 2.93 0.00	56.05 3.12 0.00	55.69 3.15 0.00	47.89 2.54 0.00	50.87 3.24 0.00
DANSKAMMER____2 23589	44.27 2.19 0.00	35.89 1.64 0.00	31.95 1.32 0.00	29.31 1.10 0.00	27.14 0.94 0.00	27.20 0.97 0.00	28.77 1.24 0.00	35.99 1.62 0.00	42.44 2.14 0.00	49.70 2.77 0.00	55.45 3.24 0.00	58.68 3.63 0.00	55.23 2.98 0.00	58.45 3.15 0.00	59.82 3.33 0.00	60.52 3.75 0.00	62.03 3.84 0.00	58.62 3.37 0.00	56.12 3.18 0.00	55.32 2.93 0.00	56.05 3.12 0.00	55.69 3.15 0.00	47.89 2.54 0.00	50.87 3.24 0.00
DANSKAMMER____3 23590	44.14 2.06 0.00	35.83 1.58 0.00	31.89 1.26 0.00	29.25 1.04 0.00	27.12 0.92 0.00	27.15 0.92 0.00	28.71 1.18 0.00	35.92 1.55 0.00	42.27 1.97 0.00	49.51 2.58 0.00	55.24 3.03 0.00	58.46 3.41 0.00	55.02 2.77 0.00	58.23 2.93 0.00	59.60 3.11 0.00	60.29 3.52 0.00	61.80 3.61 0.00	58.40 3.15 0.00	55.90 2.96 0.00	55.11 2.72 0.00	55.84 2.91 0.00	55.48 2.94 0.00	47.71 2.36 0.00	50.77 3.14 0.00
DANSKAMMER____4 23591	44.23 2.15 0.00	35.83 1.58 0.00	31.89 1.26 0.00	29.28 1.07 0.00	27.12 0.92 0.00	27.15 0.92 0.00	28.74 1.21 0.00	35.85 1.48 0.00	42.27 1.97 0.00	49.51 2.58 0.00	55.24 3.03 0.00	58.46 3.41 0.00	55.02 2.77 0.00	58.23 2.93 0.00	59.54 3.05 0.00	60.29 3.52 0.00	61.80 3.61 0.00	58.40 3.15 0.00	55.90 2.96 0.00	55.11 2.72 0.00	55.84 2.91 0.00	55.43 2.89 0.00	47.71 2.36 0.00	50.77 3.14 0.00
DANSKAMMER____DIESEL 23592	44.27 2.19 0.00	35.89 1.64 0.00	31.95 1.32 0.00	29.31 1.10 0.00	27.14 0.94 0.00	27.20 0.97 0.00	28.77 1.24 0.00	35.99 1.62 0.00	42.44 2.14 0.00	49.70 2.77 0.00	55.45 3.24 0.00	58.68 3.63 0.00	55.23 2.98 0.00	58.45 3.15 0.00	59.82 3.33 0.00	60.52 3.75 0.00	62.03 3.84 0.00	58.62 3.37 0.00	56.12 3.18 0.00	55.32 2.93 0.00	56.05 3.12 0.00	55.69 3.15 0.00	47.89 2.54 0.00	50.87 3.24 0.00
DASHVILLE____HYD 23610	44.44 2.36 0.00	35.96 1.71 0.00	32.01 1.38 0.00	29.37 1.16 0.00	27.22 1.02 0.00	27.25 1.02 0.00	28.82 1.29 0.00	36.26 1.89 0.00	42.84 2.54 0.00	50.22 3.29 0.00	56.02 3.81 0.00	59.29 4.24 0.00	55.86 3.61 0.00	59.12 3.82 0.00	60.50 4.01 0.00	61.14 4.37 0.00	62.67 4.48 0.00	59.28 4.03 0.00	56.75 3.81 0.00	55.95 3.56 0.00	56.69 3.76 0.00	56.27 3.73 0.00	48.39 3.04 0.00	51.15 3.52 0.00
DOGLEVILLE____HYD 23807	44.90 2.82 0.00	36.27 2.02 0.00	32.35 1.72 0.00	29.76 1.55 0.00	27.64 1.44 0.00	27.67 1.44 0.00	29.10 1.57 0.00	36.36 1.99 0.00	42.76 2.46 0.00	50.03 3.10 0.00	55.86 3.65 0.00	59.34 4.29 0.00	56.06 3.81 0.00	59.34 4.04 0.00	60.56 4.07 0.00	60.91 4.14 0.00	62.85 4.66 0.00	59.39 4.14 0.00	56.86 3.92 0.00	56.21 3.82 0.00	56.85 3.92 0.00	56.53 3.99 0.00	48.80 3.45 0.00	50.92 3.29 0.00
DUNKIRK____1 23563	37.20 -4.88 0.00	29.01 -5.24 0.00	26.31 -4.32 0.00	24.26 -3.95 0.00	22.82 -3.38 0.00	22.74 -3.49 0.00	23.92 -3.61 0.00	28.97 -5.40 0.00	34.13 -6.17 0.00	40.22 -6.71 0.00	45.16 -7.05 0.00	46.96 -8.09 0.00	46.61 -5.64 0.00	49.38 -5.92 0.00	49.94 -6.55 0.00	49.33 -7.44 0.00	50.04 -8.15 0.00	48.29 -6.96 0.00	45.90 -7.04 0.00	46.26 -6.13 0.00	46.42 -6.51 0.00	46.50 -6.04 0.00	39.09 -6.26 0.00	39.82 -7.81 0.00
DUNKIRK____2 23564	37.20 -4.88 0.00	29.01 -5.24 0.00	26.31 -4.32 0.00	24.26 -3.95 0.00	22.82 -3.38 0.00	22.74 -3.49 0.00	23.92 -3.61 0.00	28.97 -5.40 0.00	34.13 -6.17 0.00	40.22 -6.71 0.00	45.16 -7.05 0.00	46.96 -8.09 0.00	46.61 -5.64 0.00	49.38 -5.92 0.00	49.94 -6.55 0.00	49.33 -7.44 0.00	50.04 -8.15 0.00	48.29 -6.96 0.00	45.90 -7.04 0.00	46.26 -6.13 0.00	46.42 -6.51 0.00	46.50 -6.04 0.00	39.09 -6.26 0.00	39.82 -7.81 0.00
DUNKIRK____3 23565	37.54 -4.54 0.00	29.46 -4.79 0.00	26.59 -4.04 0.00	24.54 -3.67 0.00	23.06 -3.14 0.00	23.00 -3.23 0.00	24.12 -3.41 0.00	29.25 -5.12 0.00	34.38 -5.92 0.00	40.41 -6.52 0.00	45.32 -6.89 0.00	47.23 -7.82 0.00	46.61 -5.64 0.00	49.44 -5.86 0.00	49.94 -6.55 0.00	49.45 -7.32 0.00	50.22 -7.97 0.00	48.40 -6.85 0.00	46.06 -6.88 0.00	46.31 -6.08 0.00	46.47 -6.46 0.00	46.66 -5.88 0.00	39.50 -5.85 0.00	40.39 -7.24 0.00

DUNKIRK___4 23566	37.54 -4.54 0.00	29.46 -4.79 0.00	26.59 -4.04 0.00	24.54 -3.67 0.00	23.06 -3.14 0.00	23.00 -3.23 0.00	24.12 -3.41 0.00	29.25 -5.12 0.00	34.38 -5.92 0.00	40.41 -6.52 0.00	45.32 -6.89 0.00	47.23 -7.82 0.00	46.61 -5.64 0.00	49.44 -5.86 0.00	49.94 -6.55 0.00	49.45 -7.32 0.00	50.22 -7.97 0.00	48.40 -6.85 0.00	46.06 -6.88 0.00	46.31 -6.08 0.00	46.47 -6.46 0.00	46.66 -5.88 0.00	39.50 -5.85 0.00	40.39 -7.24 0.00
EAST HAMPTON___GT 23717	56.50 7.07 -7.35	54.35 5.21 -14.89	52.92 4.38 -17.91	51.33 3.89 -19.23	51.10 3.56 -21.34	49.43 3.62 -19.58	50.77 4.02 -19.22	53.83 5.26 -14.20	56.15 6.69 -9.16	58.63 8.17 -3.53	63.54 9.29 -2.04	72.12 10.41 -6.66	75.86 9.09 -14.52	75.87 9.46 -11.11	75.92 9.72 -9.71	76.67 10.27 -9.63	76.61 11.17 -7.25	75.70 9.67 -10.78	64.25 9.05 -2.26	63.56 8.85 -2.32	64.34 9.16 -2.25	64.18 9.35 -2.29	59.95 7.94 -6.66	58.17 8.29 -2.25
EAST RIVER___6 23660	47.43 4.17 -1.18	37.37 3.12 0.00	33.23 2.60 0.00	30.50 2.29 0.00	28.24 2.04 0.00	28.33 2.10 0.00	29.95 2.42 0.00	37.57 3.20 0.00	44.45 4.15 0.00	51.90 4.97 0.00	57.90 5.69 0.00	61.33 6.28 0.00	57.74 5.49 0.00	61.11 5.81 0.00	62.48 5.99 0.00	63.18 6.41 0.00	64.82 6.63 0.00	61.33 6.08 0.00	58.76 5.82 0.00	57.89 5.50 0.00	58.59 5.66 0.00	58.27 5.73 0.00	50.20 4.85 0.00	52.68 5.05 0.00
EAST RIVER___7 23524	47.43 4.17 -1.18	37.37 3.12 0.00	33.23 2.60 0.00	30.50 2.29 0.00	28.24 2.04 0.00	28.33 2.10 0.00	29.95 2.42 0.00	37.57 3.20 0.00	44.45 4.15 0.00	51.90 4.97 0.00	57.90 5.69 0.00	61.33 6.28 0.00	57.74 5.49 0.00	61.11 5.81 0.00	62.48 5.99 0.00	63.18 6.41 0.00	64.82 6.63 0.00	61.33 6.08 0.00	58.76 5.82 0.00	57.89 5.50 0.00	58.59 5.66 0.00	58.27 5.73 0.00	50.20 4.85 0.00	52.68 5.05 0.00
EAST_HAMPTON___DIESEL 23722	56.50 7.07 -7.35	54.35 5.21 -14.89	52.92 4.38 -17.91	51.33 3.89 -19.23	51.10 3.56 -21.34	49.43 3.62 -19.58	50.77 4.02 -19.22	53.83 5.26 -14.20	56.15 6.69 -9.16	58.63 8.17 -3.53	63.54 9.29 -2.04	72.12 10.41 -6.66	75.86 9.09 -14.52	75.87 9.46 -11.11	75.92 9.72 -9.71	76.67 10.27 -9.63	76.61 11.17 -7.25	75.70 9.67 -10.78	64.25 9.05 -2.26	63.56 8.85 -2.32	64.34 9.16 -2.25	64.18 9.35 -2.29	59.95 7.94 -6.66	58.17 8.29 -2.25
ELEC_TRO_TEK 24086	55.11 4.21 -8.82	52.30 3.15 -14.90	51.17 2.63 -17.91	49.81 2.37 -19.23	49.66 2.12 -21.34	47.99 2.18 -19.58	49.23 2.48 -19.22	52.31 3.27 -14.67	55.37 4.19 -10.88	57.22 4.97 -5.32	61.59 5.64 -3.74	68.79 6.06 -7.68	72.63 5.33 -15.05	72.64 5.59 -11.75	72.92 6.04 -10.39	73.47 6.47 -10.23	73.14 6.69 -8.26	73.20 6.08 -11.87	62.81 5.72 -4.15	62.16 5.50 -4.27	62.58 5.51 -4.14	62.33 5.57 -4.22	60.41 4.72 -10.34	56.94 5.19 -4.12
E_CANADA_CAP_HY 24051	44.90 2.82 0.00	36.27 2.02 0.00	32.38 1.75 0.00	29.85 1.64 0.00	27.69 1.49 0.00	27.75 1.52 0.00	28.96 1.43 0.00	35.33 0.96 0.00	41.35 1.05 0.00	48.15 1.22 0.00	53.62 1.41 0.00	56.98 1.93 0.00	53.66 1.41 0.00	56.79 1.49 0.00	58.02 1.53 0.00	58.36 1.59 0.00	60.46 2.27 0.00	57.02 1.77 0.00	54.58 1.64 0.00	54.07 1.68 0.00	54.62 1.69 0.00	54.22 1.68 0.00	46.98 1.63 0.00	49.96 2.33 0.00
E_CANADA_MHWK_HY 24050	44.90 2.82 0.00	36.27 2.02 0.00	32.35 1.72 0.00	29.76 1.55 0.00	27.64 1.44 0.00	27.67 1.44 0.00	29.10 1.57 0.00	36.36 1.99 0.00	42.76 2.46 0.00	50.03 3.10 0.00	55.86 3.65 0.00	59.34 4.29 0.00	56.06 3.81 0.00	59.34 4.04 0.00	60.56 4.07 0.00	60.91 4.14 0.00	62.85 4.66 0.00	59.39 4.14 0.00	56.86 3.92 0.00	56.21 3.82 0.00	56.85 3.92 0.00	56.53 3.99 0.00	48.80 3.45 0.00	50.92 3.29 0.00
E_FISHKILL___LBMP 23776	45.24 3.16 0.00	36.58 2.33 0.00	32.56 1.93 0.00	29.90 1.69 0.00	27.72 1.52 0.00	27.78 1.55 0.00	29.35 1.82 0.00	36.78 2.41 0.00	43.48 3.18 0.00	50.78 3.85 0.00	56.60 4.39 0.00	59.89 4.84 0.00	56.48 4.23 0.00	59.72 4.42 0.00	61.12 4.63 0.00	61.77 5.00 0.00	63.37 5.18 0.00	59.89 4.64 0.00	57.39 4.45 0.00	56.58 4.19 0.00	57.27 4.34 0.00	56.90 4.36 0.00	49.07 3.72 0.00	51.58 3.95 0.00
FAR ROCKAWAY___4 23548	66.76 5.13 -19.55	53.14 3.97 -14.92	51.94 3.40 -17.91	50.46 3.02 -19.23	50.29 2.75 -21.34	48.43 2.62 -19.58	49.72 2.97 -19.22	56.39 3.95 -18.07	68.86 5.12 -23.44	71.44 6.10 -18.41	75.24 6.84 -16.19	78.00 7.27 -15.68	78.00 6.58 -19.17	78.91 6.86 -16.75	79.59 7.40 -15.70	79.59 7.89 -14.93	82.46 8.09 -16.18	83.12 7.46 -20.41	78.00 6.88 -18.18	78.01 6.71 -18.91	78.00 6.67 -18.40	78.01 6.78 -18.69	90.33 5.85 -39.13	71.68 6.29 -17.76
FENNER___WINDPWR 24204	42.63 0.55 0.00	34.52 0.27 0.00	30.78 0.15 0.00	28.35 0.14 0.00	26.36 0.16 0.00	26.39 0.16 0.00	27.67 0.14 0.00	34.44 0.07 0.00	40.54 0.24 0.00	47.35 0.42 0.00	52.78 0.57 0.00	55.82 0.77 0.00	52.93 0.68 0.00	56.02 0.72 0.00	57.17 0.68 0.00	57.39 0.62 0.00	59.00 0.81 0.00	55.97 0.72 0.00	53.52 0.58 0.00	52.97 0.58 0.00	53.51 0.58 0.00	53.28 0.74 0.00	45.94 0.59 0.00	48.11 0.48 0.00
FIBERTEK___ENERGY 23856	40.90 -1.18 0.00	33.09 -1.16 0.00	29.56 -1.07 0.00	27.22 -0.99 0.00	25.31 -0.89 0.00	25.34 -0.89 0.00	26.46 -1.07 0.00	33.10 -1.27 0.00	39.13 -1.17 0.00	45.62 -1.31 0.00	50.85 -1.36 0.00	53.67 -1.38 0.00	51.00 -1.25 0.00	53.97 -1.33 0.00	55.08 -1.41 0.00	55.29 -1.48 0.00	56.68 -1.51 0.00	53.87 -1.38 0.00	51.56 -1.38 0.00	51.03 -1.36 0.00	51.55 -1.38 0.00	51.33 -1.21 0.00	44.26 -1.09 0.00	46.11 -1.52 0.00
FITZPATRICK___ 23598	40.52 -1.56 0.00	32.88 -1.37 0.00	29.37 -1.26 0.00	27.05 -1.16 0.00	25.15 -1.05 0.00	25.18 -1.05 0.00	26.37 -1.16 0.00	32.89 -1.48 0.00	38.69 -1.61 0.00	45.05 -1.88 0.00	50.23 -1.98 0.00	52.90 -2.15 0.00	50.32 -1.93 0.00	53.25 -2.05 0.00	54.34 -2.15 0.00	54.61 -2.16 0.00	55.92 -2.27 0.00	53.15 -2.10 0.00	50.88 -2.06 0.00	50.40 -1.99 0.00	50.87 -2.06 0.00	50.60 -1.94 0.00	43.63 -1.72 0.00	45.68 -1.95 0.00
FORT ORANGE___ 23900	45.07 2.99 0.00	36.41 2.16 0.00	32.47 1.84 0.00	29.90 1.69 0.00	27.72 1.52 0.00	27.78 1.55 0.00	29.15 1.62 0.00	36.16 1.79 0.00	42.72 2.42 0.00	49.79 2.86 0.00	55.50 3.29 0.00	58.79 3.74 0.00	55.54 3.29 0.00	58.73 3.43 0.00	60.05 3.56 0.00	60.52 3.75 0.00	62.15 3.96 0.00	59.01 3.76 0.00	56.49 3.55 0.00	55.80 3.41 0.00	56.48 3.55 0.00	56.11 3.57 0.00	48.39 3.04 0.00	50.92 3.29 0.00
FORT_DRUM_COGEN 23780	42.12 0.04 0.00	34.18 -0.07 0.00	30.45 -0.18 0.00	28.04 -0.17 0.00	26.02 -0.18 0.00	26.07 -0.16 0.00	27.34 -0.19 0.00	33.92 -0.45 0.00	40.02 -0.28 0.00	46.74 -0.19 0.00	52.11 -0.10 0.00	55.05 0.00 0.00	52.15 -0.10 0.00	55.30 0.00 0.00	56.60 0.11 0.00	56.77 0.00 0.00	58.31 0.12 0.00	55.36 0.11 0.00	52.99 0.05 0.00	52.34 -0.05 0.00	52.93 0.00 0.00	52.65 0.11 0.00	45.44 0.09 0.00	47.68 0.05 0.00
FPL FAR_ROCK_GT1 24212	66.76 5.13 -19.55	53.14 3.97 -14.92	51.94 3.40 -17.91	50.46 3.02 -19.23	50.29 2.75 -21.34	48.43 2.62 -19.58	49.72 2.97 -19.22	56.39 3.95 -18.07	68.86 5.12 -23.44	71.44 6.10 -18.41	75.24 6.84 -16.19	78.00 7.27 -15.68	78.00 6.58 -19.17	78.91 6.86 -16.75	79.59 7.40 -15.70	79.59 7.89 -14.93	82.46 8.09 -16.18	83.12 7.46 -20.41	78.00 6.88 -18.18	78.01 6.71 -18.91	78.00 6.67 -18.40	78.01 6.78 -18.69	90.33 5.85 -39.13	71.68 6.29 -17.76

FPL FAR_ROCK_GT2 23815	66.76 5.13 -19.55	53.14 3.97 -14.92	51.94 3.40 -17.91	50.46 3.02 -19.23	50.29 2.75 -21.34	48.43 2.62 -19.58	49.72 2.97 -19.22	56.39 3.95 -18.07	68.86 5.12 -23.44	71.44 6.10 -18.41	75.24 6.84 -16.19	78.00 7.27 -15.68	78.00 6.58 -19.17	78.91 6.86 -16.75	79.59 7.40 -15.70	79.59 7.89 -14.93	82.46 8.09 -16.18	83.12 7.46 -20.41	78.00 6.88 -18.18	78.01 6.71 -18.91	78.00 6.67 -18.40	78.01 6.78 -18.69	90.33 5.85 -39.13	71.68 6.29 -17.76
FRANKLIN_FALL_HYD 24054	40.65 -1.43 0.00	33.50 -0.75 0.00	30.02 -0.61 0.00	27.67 -0.54 0.00	25.68 -0.52 0.00	25.73 -0.50 0.00	26.92 -0.61 0.00	33.85 -0.52 0.00	39.45 -0.85 0.00	45.71 -1.22 0.00	50.64 -1.57 0.00	53.12 -1.93 0.00	50.47 -1.78 0.00	53.42 -1.88 0.00	54.91 -1.58 0.00	54.95 -1.82 0.00	56.39 -1.80 0.00	53.54 -1.71 0.00	51.46 -1.48 0.00	50.98 -1.41 0.00	51.39 -1.54 0.00	50.70 -1.84 0.00	43.85 -1.50 0.00	46.25 -1.38 0.00
FREEPORT_EQUUS_GT1 23764	56.93 4.80 -10.05	52.75 3.60 -14.90	51.60 3.06 -17.91	50.18 2.74 -19.23	50.00 2.46 -21.34	48.33 2.52 -19.58	49.59 2.84 -19.22	53.18 3.75 -15.06	57.37 4.76 -12.31	59.42 5.68 -6.81	63.79 6.42 -5.16	70.38 7.05 -8.28	73.83 6.22 -15.36	73.79 6.36 -12.13	74.00 6.72 -10.79	74.57 7.21 -10.59	74.56 7.51 -8.86	74.56 6.80 -12.51	65.11 6.56 -5.61	64.39 6.29 -5.71	64.79 6.35 -5.51	64.58 6.41 -5.63	63.35 5.49 -12.51	59.21 5.91 -5.67
FULTON COGEN____ 23766	40.78 -1.30 0.00	33.02 -1.23 0.00	29.50 -1.13 0.00	27.17 -1.04 0.00	25.23 -0.97 0.00	25.26 -0.97 0.00	26.40 -1.13 0.00	33.03 -1.34 0.00	39.05 -1.25 0.00	45.48 -1.45 0.00	50.70 -1.51 0.00	53.51 -1.54 0.00	50.84 -1.41 0.00	53.81 -1.49 0.00	54.91 -1.58 0.00	55.12 -1.65 0.00	56.56 -1.63 0.00	53.70 -1.55 0.00	51.35 -1.59 0.00	50.87 -1.52 0.00	51.39 -1.54 0.00	51.12 -1.42 0.00	44.08 -1.27 0.00	46.01 -1.62 0.00
Freeport____CT2 23818	56.93 4.80 -10.05	52.75 3.60 -14.90	51.60 3.06 -17.91	50.18 2.74 -19.23	50.00 2.46 -21.34	48.33 2.52 -19.58	49.59 2.84 -19.22	53.18 3.75 -15.06	57.37 4.76 -12.31	59.42 5.68 -6.81	63.79 6.42 -5.16	70.38 7.05 -8.28	73.83 6.22 -15.36	73.79 6.36 -12.13	74.00 6.72 -10.79	74.57 7.21 -10.59	74.56 7.51 -8.86	74.56 6.80 -12.51	65.11 6.56 -5.61	64.39 6.29 -5.71	64.79 6.35 -5.51	64.58 6.41 -5.63	63.35 5.49 -12.51	59.21 5.91 -5.67
G.F.CEMENT____DRP 24184	46.33 4.25 0.00	37.33 3.08 0.00	33.23 2.60 0.00	30.58 2.37 0.00	28.35 2.15 0.00	28.51 2.28 0.00	29.76 2.23 0.00	36.43 2.06 0.00	42.68 2.38 0.00	49.79 2.86 0.00	55.60 3.39 0.00	58.90 3.85 0.00	55.54 3.29 0.00	58.67 3.37 0.00	59.94 3.45 0.00	60.46 3.69 0.00	62.15 3.96 0.00	59.67 4.42 0.00	57.23 4.29 0.00	56.58 4.19 0.00	57.43 4.50 0.00	57.22 4.68 0.00	49.25 3.90 0.00	52.01 4.38 0.00
GARDENVILLE____LBMP 24039	37.87 -4.21 0.00	30.14 -4.11 0.00	27.14 -3.49 0.00	25.05 -3.16 0.00	23.53 -2.67 0.00	23.50 -2.73 0.00	24.39 -3.14 0.00	29.46 -4.91 0.00	34.66 -5.64 0.00	40.55 -6.38 0.00	45.37 -6.84 0.00	47.29 -7.76 0.00	46.35 -5.90 0.00	49.11 -6.19 0.00	49.65 -6.84 0.00	49.11 -7.66 0.00	49.93 -8.26 0.00	48.12 -7.13 0.00	45.85 -7.09 0.00	46.05 -6.34 0.00	46.05 -6.88 0.00	46.55 -5.99 0.00	39.91 -5.44 0.00	41.15 -6.48 0.00
GENERAL____MILLS 23808	37.96 -4.12 0.00	30.17 -4.08 0.00	27.17 -3.46 0.00	25.08 -3.13 0.00	23.55 -2.65 0.00	23.53 -2.70 0.00	24.42 -3.11 0.00	29.49 -4.88 0.00	34.70 -5.60 0.00	40.64 -6.29 0.00	45.42 -6.79 0.00	47.34 -7.71 0.00	46.40 -5.85 0.00	49.22 -6.08 0.00	49.71 -6.78 0.00	49.16 -7.61 0.00	49.98 -8.21 0.00	48.18 -7.07 0.00	45.90 -7.04 0.00	46.10 -6.29 0.00	46.10 -6.83 0.00	46.60 -5.94 0.00	39.95 -5.40 0.00	41.20 -6.43 0.00
GE_PLASTICS____DRP 24183	43.81 1.73 0.00	35.48 1.23 0.00	31.67 1.04 0.00	29.17 0.96 0.00	27.06 0.86 0.00	27.10 0.87 0.00	28.44 0.91 0.00	35.33 0.96 0.00	41.71 1.41 0.00	48.57 1.64 0.00	54.14 1.93 0.00	57.25 2.20 0.00	54.13 1.88 0.00	57.29 1.99 0.00	58.52 2.03 0.00	58.98 2.21 0.00	60.52 2.33 0.00	57.46 2.21 0.00	55.06 2.12 0.00	54.38 1.99 0.00	54.99 2.06 0.00	54.64 2.10 0.00	47.16 1.81 0.00	49.58 1.95 0.00
GILBOA____1 23756	43.76 1.68 0.00	35.41 1.16 0.00	31.67 1.04 0.00	29.23 1.02 0.00	27.12 0.92 0.00	27.10 0.87 0.00	28.49 0.96 0.00	35.50 1.13 0.00	41.87 1.57 0.00	48.76 1.83 0.00	54.35 2.14 0.00	57.47 2.42 0.00	54.34 2.09 0.00	57.51 2.21 0.00	58.75 2.26 0.00	59.27 2.50 0.00	60.75 2.56 0.00	57.57 2.32 0.00	55.16 2.22 0.00	54.49 2.10 0.00	55.15 2.22 0.00	54.80 2.26 0.00	47.21 1.86 0.00	49.58 1.95 0.00
GILBOA____2 23757	43.76 1.68 0.00	35.41 1.16 0.00	31.67 1.04 0.00	29.34 1.13 0.00	27.22 1.02 0.00	27.10 0.87 0.00	28.49 0.96 0.00	35.50 1.13 0.00	41.87 1.57 0.00	48.76 1.83 0.00	54.35 2.14 0.00	57.47 2.42 0.00	54.34 2.09 0.00	57.51 2.21 0.00	58.75 2.26 0.00	59.27 2.50 0.00	60.75 2.56 0.00	57.57 2.32 0.00	55.16 2.22 0.00	54.49 2.10 0.00	55.15 2.22 0.00	54.80 2.26 0.00	47.21 1.86 0.00	49.58 1.95 0.00
GILBOA____3 23758	43.76 1.68 0.00	35.41 1.16 0.00	31.67 1.04 0.00	29.23 1.02 0.00	27.12 0.92 0.00	27.10 0.87 0.00	28.49 0.96 0.00	35.50 1.13 0.00	41.87 1.57 0.00	48.76 1.83 0.00	54.35 2.14 0.00	57.47 2.42 0.00	54.34 2.09 0.00	57.51 2.21 0.00	58.75 2.26 0.00	59.27 2.50 0.00	60.75 2.56 0.00	57.57 2.32 0.00	55.16 2.22 0.00	54.49 2.10 0.00	55.15 2.22 0.00	54.80 2.26 0.00	47.21 1.86 0.00	49.58 1.95 0.00
GILBOA____4 23759	43.76 1.68 0.00	35.41 1.16 0.00	31.79 1.16 0.00	29.34 1.13 0.00	27.22 1.02 0.00	27.20 0.97 0.00	28.63 1.10 0.00	35.50 1.13 0.00	41.87 1.57 0.00	48.76 1.83 0.00	54.35 2.14 0.00	57.47 2.42 0.00	54.34 2.09 0.00	57.51 2.21 0.00	58.75 2.26 0.00	59.27 2.50 0.00	60.75 2.56 0.00	57.57 2.32 0.00	55.16 2.22 0.00	54.49 2.10 0.00	55.15 2.22 0.00	54.80 2.26 0.00	47.21 1.86 0.00	49.58 1.95 0.00
GILBOA____ 23599	43.76 1.68 0.00	35.41 1.16 0.00	31.67 1.04 0.00	29.23 1.02 0.00	27.12 0.92 0.00	27.10 0.87 0.00	28.49 0.96 0.00	35.50 1.13 0.00	41.87 1.57 0.00	48.76 1.83 0.00	54.35 2.14 0.00	57.47 2.42 0.00	54.34 2.09 0.00	57.51 2.21 0.00	58.75 2.26 0.00	59.27 2.50 0.00	60.75 2.56 0.00	57.57 2.32 0.00	55.16 2.22 0.00	54.49 2.10 0.00	55.15 2.22 0.00	54.80 2.26 0.00	47.21 1.86 0.00	49.58 1.95 0.00
GINNA____ 23603	38.33 -3.75 0.00	31.10 -3.15 0.00	27.81 -2.82 0.00	25.61 -2.60 0.00	23.89 -2.31 0.00	23.92 -2.31 0.00	24.89 -2.64 0.00	30.56 -3.81 0.00	36.11 -4.19 0.00	42.00 -4.93 0.00	46.94 -5.27 0.00	49.16 -5.89 0.00	47.39 -4.86 0.00	50.16 -5.14 0.00	51.01 -5.48 0.00	50.98 -5.79 0.00	51.73 -6.46 0.00	49.78 -5.47 0.00	47.59 -5.35 0.00	47.26 -5.13 0.00	47.53 -5.40 0.00	47.55 -4.99 0.00	41.04 -4.31 0.00	42.87 -4.76 0.00
GLEN PARK____ 23778	42.46 0.38 0.00	34.42 0.17 0.00	30.63 0.00 0.00	28.21 0.00 0.00	26.20 0.00 0.00	26.23 0.00 0.00	27.50 -0.03 0.00	34.13 -0.24 0.00	40.30 0.00 0.00	47.12 0.19 0.00	52.52 0.31 0.00	55.55 0.50 0.00	52.56 0.31 0.00	55.74 0.44 0.00	57.05 0.56 0.00	57.22 0.45 0.00	58.77 0.58 0.00	55.75 0.50 0.00	53.36 0.42 0.00	52.76 0.37 0.00	53.30 0.37 0.00	53.07 0.53 0.00	45.76 0.41 0.00	48.01 0.38 0.00

GLENWOOD_IC_1_G5 23712	55.63 4.33 -9.22	52.37 3.22 -14.90	51.24 2.70 -17.91	49.84 2.40 -19.23	49.71 2.17 -21.34	48.01 2.20 -19.58	49.28 2.53 -19.22	52.54 3.37 -14.80	55.96 4.31 -11.35	57.95 5.21 -5.81	62.36 5.95 -4.20	69.49 6.50 -7.94	73.18 5.75 -15.18	73.24 6.03 -11.91	73.32 6.27 -10.56	73.73 6.58 -10.38	73.52 6.81 -8.52	73.59 6.19 -12.15	63.64 6.04 -4.66	62.99 5.81 -4.79	63.45 5.88 -4.64	63.21 5.94 -4.73	61.66 5.03 -11.28	57.59 5.33 -4.63
GLENWOOD_IC_2_G1 23688	54.06 4.08 -7.90	52.15 3.01 -14.89	51.08 2.54 -17.91	49.70 2.26 -19.23	49.56 2.02 -21.34	47.86 2.05 -19.58	49.12 2.37 -19.22	51.91 3.16 -14.38	54.16 4.07 -9.79	56.00 4.88 -4.19	60.40 5.53 -2.66	68.24 6.11 -7.08	72.32 5.33 -14.74	72.32 5.64 -11.38	72.35 5.87 -9.99	72.95 6.30 -9.88	72.38 6.52 -7.67	72.38 5.91 -11.22	61.58 5.66 -2.98	60.86 5.40 -3.07	61.42 5.51 -2.98	61.15 5.57 -3.04	58.25 4.72 -8.18	55.57 5.00 -2.94
GLENWOOD_IC_3_G1 23689	54.06 4.08 -7.90	52.15 3.01 -14.89	51.08 2.54 -17.91	49.70 2.26 -19.23	49.56 2.02 -21.34	47.86 2.05 -19.58	49.12 2.37 -19.22	51.91 3.16 -14.38	54.16 4.07 -9.79	56.00 4.88 -4.19	60.40 5.53 -2.66	68.24 6.11 -7.08	72.32 5.33 -14.74	72.32 5.64 -11.38	72.35 5.87 -9.99	72.95 6.30 -9.88	72.38 6.52 -7.67	72.38 5.91 -11.22	61.58 5.66 -2.98	60.86 5.40 -3.07	61.42 5.51 -2.98	61.15 5.57 -3.04	58.25 4.72 -8.18	55.57 5.00 -2.94
GLENWOOD___4 23550	55.63 4.33 -9.22	52.37 3.22 -14.90	51.24 2.70 -17.91	49.84 2.40 -19.23	49.71 2.17 -21.34	48.01 2.20 -19.58	49.28 2.53 -19.22	52.54 3.37 -14.80	55.96 4.31 -11.35	57.95 5.21 -5.81	62.36 5.95 -4.20	69.49 6.50 -7.94	73.18 5.75 -15.18	73.24 6.03 -11.91	73.32 6.27 -10.56	73.73 6.58 -10.38	73.52 6.81 -8.52	73.59 6.19 -12.15	63.69 6.09 -4.66	62.99 5.81 -4.79	63.45 5.88 -4.64	63.21 5.94 -4.73	61.66 5.03 -11.28	57.59 5.33 -4.63
GLENWOOD___5 23614	55.63 4.33 -9.22	52.37 3.22 -14.90	51.24 2.70 -17.91	49.84 2.40 -19.23	49.71 2.17 -21.34	48.01 2.20 -19.58	49.28 2.53 -19.22	52.54 3.37 -14.80	55.96 4.31 -11.35	57.95 5.21 -5.81	62.36 5.95 -4.20	69.49 6.50 -7.94	73.18 5.75 -15.18	73.24 6.03 -11.91	73.32 6.27 -10.56	73.73 6.58 -10.38	73.52 6.81 -8.52	73.59 6.19 -12.15	63.69 6.09 -4.66	62.99 5.81 -4.79	63.45 5.88 -4.64	63.21 5.94 -4.73	61.66 5.03 -11.28	57.59 5.33 -4.63
GLOBAL GREEN_PORT_GT1 23814	56.50 7.07 -7.35	54.35 5.21 -14.89	52.92 4.38 -17.91	51.33 3.89 -19.23	51.10 3.56 -21.34	49.43 3.62 -19.58	50.77 4.02 -19.22	53.83 5.26 -14.20	56.15 6.69 -9.16	58.63 8.17 -3.53	63.54 9.29 -2.04	72.12 10.41 -6.66	75.86 9.09 -14.52	75.87 9.46 -11.11	75.92 9.72 -9.71	76.67 10.27 -9.63	76.61 11.17 -7.25	75.70 9.67 -10.78	64.25 9.05 -2.26	63.56 8.85 -2.32	64.34 9.16 -2.25	64.18 9.35 -2.29	59.95 7.94 -6.66	58.17 8.29 -2.25
GOUDEY___7 23579	41.36 -0.72 0.00	33.05 -1.20 0.00	29.44 -1.19 0.00	27.11 -1.10 0.00	25.26 -0.94 0.00	25.21 -1.02 0.00	26.57 -0.96 0.00	33.55 -0.82 0.00	39.45 -0.85 0.00	46.09 -0.84 0.00	51.48 -0.73 0.00	54.33 -0.72 0.00	51.99 -0.26 0.00	55.08 -0.22 0.00	56.09 -0.40 0.00	56.32 -0.45 0.00	57.67 -0.52 0.00	54.59 -0.66 0.00	52.15 -0.79 0.00	51.87 -0.52 0.00	52.45 -0.48 0.00	52.12 -0.42 0.00	44.35 -1.00 0.00	45.96 -1.67 0.00
GOUDEY___8 23580	41.11 -0.97 0.00	32.95 -1.30 0.00	29.34 -1.29 0.00	27.03 -1.18 0.00	25.18 -1.02 0.00	25.15 -1.08 0.00	26.51 -1.02 0.00	33.44 -0.93 0.00	39.25 -1.05 0.00	45.80 -1.13 0.00	51.17 -1.04 0.00	54.00 -1.05 0.00	51.68 -0.57 0.00	54.69 -0.61 0.00	55.76 -0.73 0.00	55.98 -0.79 0.00	57.32 -0.87 0.00	54.26 -0.99 0.00	51.83 -1.11 0.00	51.55 -0.84 0.00	52.08 -0.85 0.00	51.80 -0.74 0.00	44.08 -1.27 0.00	45.68 -1.95 0.00
GOWANUS_GT_1_GRP 23732	47.74 4.21 -1.45	37.38 3.12 -0.01	33.29 2.66 0.00	30.61 2.40 0.00	28.40 2.20 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	53.19 4.15 -8.74	65.68 4.97 -13.78	68.15 5.74 -10.20	68.94 6.33 -7.56	72.03 5.49 -14.29	72.04 5.75 -10.99	70.15 6.04 -7.62	72.16 6.47 -8.92	72.16 6.69 -7.28	72.09 6.08 -10.76	68.93 5.88 -10.11	66.27 5.61 -8.27	68.81 5.77 -10.11	66.77 5.78 -8.45	61.68 4.90 -11.43	57.65 5.05 -4.97
GOWANUS_GT_2_GRP 23617	47.74 4.21 -1.45	37.38 3.12 -0.01	33.29 2.66 0.00	30.61 2.40 0.00	28.40 2.20 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	53.19 4.15 -8.74	65.68 4.97 -13.78	68.15 5.74 -10.20	68.94 6.33 -7.56	72.03 5.49 -14.29	72.04 5.75 -10.99	70.15 6.04 -7.62	72.16 6.47 -8.92	72.16 6.69 -7.28	72.09 6.08 -10.76	68.93 5.88 -10.11	66.27 5.61 -8.27	68.81 5.77 -10.11	66.77 5.78 -8.45	61.68 4.90 -11.43	57.65 5.05 -4.97
GOWANUS_GT_3_GRP 23618	47.74 4.21 -1.45	37.38 3.12 -0.01	33.29 2.66 0.00	30.61 2.40 0.00	28.40 2.20 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	53.19 4.15 -8.74	65.68 4.97 -13.78	68.15 5.74 -10.20	68.94 6.33 -7.56	72.03 5.49 -14.29	72.04 5.75 -10.99	70.15 6.04 -7.62	72.16 6.47 -8.92	72.16 6.69 -7.28	72.09 6.08 -10.76	68.93 5.88 -10.11	66.27 5.61 -8.27	68.81 5.77 -10.11	66.77 5.78 -8.45	61.68 4.90 -11.43	57.65 5.05 -4.97
GOWANUS_GT_4_GRP 23751	47.74 4.21 -1.45	37.38 3.12 -0.01	33.29 2.66 0.00	30.61 2.40 0.00	28.40 2.20 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	53.19 4.15 -8.74	65.68 4.97 -13.78	68.15 5.74 -10.20	68.94 6.33 -7.56	72.03 5.49 -14.29	72.04 5.75 -10.99	70.15 6.04 -7.62	72.16 6.47 -8.92	72.16 6.69 -7.28	72.09 6.08 -10.76	68.93 5.88 -10.11	66.27 5.61 -8.27	68.81 5.77 -10.11	66.77 5.78 -8.45	61.68 4.90 -11.43	57.65 5.05 -4.97
GOWANUS_GT1_1 24077	47.74 4.21 -1.45	37.38 3.12 -0.01	33.29 2.66 0.00	30.61 2.40 0.00	28.40 2.20 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	53.19 4.15 -8.74	65.68 4.97 -13.78	68.15 5.74 -10.20	68.94 6.33 -7.56	72.03 5.49 -14.29	72.04 5.75 -10.99	70.15 6.04 -7.62	72.16 6.47 -8.92	72.16 6.69 -7.28	72.09 6.08 -10.76	68.93 5.88 -10.11	66.27 5.61 -8.27	68.81 5.77 -10.11	66.77 5.78 -8.45	61.68 4.90 -11.43	57.65 5.05 -4.97
GOWANUS_GT1_2 24078	47.74 4.21 -1.45	37.38 3.12 -0.01	33.29 2.66 0.00	30.61 2.40 0.00	28.40 2.20 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	53.19 4.15 -8.74	65.68 4.97 -13.78	68.15 5.74 -10.20	68.94 6.33 -7.56	72.03 5.49 -14.29	72.04 5.75 -10.99	70.15 6.04 -7.62	72.16 6.47 -8.92	72.16 6.69 -7.28	72.09 6.08 -10.76	68.93 5.88 -10.11	66.27 5.61 -8.27	68.81 5.77 -10.11	66.77 5.78 -8.45	61.68 4.90 -11.43	57.65 5.05 -4.97
GOWANUS_GT1_3 24079	47.74 4.21 -1.45	37.38 3.12 -0.01	33.29 2.66 0.00	30.61 2.40 0.00	28.40 2.20 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	53.19 4.15 -8.74	65.68 4.97 -13.78	68.15 5.74 -10.20	68.94 6.33 -7.56	72.03 5.49 -14.29	72.04 5.75 -10.99	70.15 6.04 -7.62	72.16 6.47 -8.92	72.16 6.69 -7.28	72.09 6.08 -10.76	68.93 5.88 -10.11	66.27 5.61 -8.27	68.81 5.77 -10.11	66.77 5.78 -8.45	61.68 4.90 -11.43	57.65 5.05 -4.97
GOWANUS_GT1_4 24080	47.74 4.21 -1.45	37.38 3.12 -0.01	33.29 2.66 0.00	30.61 2.40 0.00	28.40 2.20 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	53.19 4.15 -8.74	65.68 4.97 -13.78	68.15 5.74 -10.20	68.94 6.33 -7.56	72.03 5.49 -14.29	72.04 5.75 -10.99	70.15 6.04 -7.62	72.16 6.47 -8.92	72.16 6.69 -7.28	72.09 6.08 -10.76	68.93 5.88 -10.11	66.27 5.61 -8.27	68.81 5.77 -10.11	66.77 5.78 -8.45	61.68 4.90 -11.43	57.65 5.05 -4.97

GOWANUS_GT1_5 24084	47.74 4.21 -1.45	37.38 3.12 -0.01	33.29 2.66 0.00	30.61 2.40 0.00	28.40 2.20 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	53.19 4.15 -8.74	65.68 4.97 -13.78	68.15 5.74 -10.20	68.94 6.33 -7.56	72.03 5.49 -14.29	72.04 5.75 -10.99	70.15 6.04 -7.62	72.16 6.47 -8.92	72.16 6.69 -7.28	72.09 6.08 -10.76	68.93 5.88 -10.11	66.27 5.61 -8.27	68.81 5.77 -10.11	66.77 5.78 -8.45	61.68 4.90 -11.43	57.65 5.05 -4.97
GOWANUS_GT1_6 24111	47.74 4.21 -1.45	37.38 3.12 -0.01	33.29 2.66 0.00	30.61 2.40 0.00	28.40 2.20 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	53.19 4.15 -8.74	65.68 4.97 -13.78	68.15 5.74 -10.20	68.94 6.33 -7.56	72.03 5.49 -14.29	72.04 5.75 -10.99	70.15 6.04 -7.62	72.16 6.47 -8.92	72.16 6.69 -7.28	72.09 6.08 -10.76	68.93 5.88 -10.11	66.27 5.61 -8.27	68.81 5.77 -10.11	66.77 5.78 -8.45	61.68 4.90 -11.43	57.65 5.05 -4.97
GOWANUS_GT1_7 24112	47.74 4.21 -1.45	37.38 3.12 -0.01	33.29 2.66 0.00	30.61 2.40 0.00	28.40 2.20 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	53.19 4.15 -8.74	65.68 4.97 -13.78	68.15 5.74 -10.20	68.94 6.33 -7.56	72.03 5.49 -14.29	72.04 5.75 -10.99	70.15 6.04 -7.62	72.16 6.47 -8.92	72.16 6.69 -7.28	72.09 6.08 -10.76	68.93 5.88 -10.11	66.27 5.61 -8.27	68.81 5.77 -10.11	66.77 5.78 -8.45	61.68 4.90 -11.43	57.65 5.05 -4.97
GOWANUS_GT1_8 24113	47.74 4.21 -1.45	37.38 3.12 -0.01	33.29 2.66 0.00	30.61 2.40 0.00	28.40 2.20 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	53.19 4.15 -8.74	65.68 4.97 -13.78	68.15 5.74 -10.20	68.94 6.33 -7.56	72.03 5.49 -14.29	72.04 5.75 -10.99	70.15 6.04 -7.62	72.16 6.47 -8.92	72.16 6.69 -7.28	72.09 6.08 -10.76	68.93 5.88 -10.11	66.27 5.61 -8.27	68.81 5.77 -10.11	66.77 5.78 -8.45	61.68 4.90 -11.43	57.65 5.05 -4.97
GOWANUS_GT2_1 24114	47.74 4.21 -1.45	37.38 3.12 -0.01	33.29 2.66 0.00	30.61 2.40 0.00	28.40 2.20 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	53.19 4.15 -8.74	65.68 4.97 -13.78	68.15 5.74 -10.20	68.94 6.33 -7.56	72.03 5.49 -14.29	72.04 5.75 -10.99	70.15 6.04 -7.62	72.16 6.47 -8.92	72.16 6.69 -7.28	72.09 6.08 -10.76	68.93 5.88 -10.11	66.27 5.61 -8.27	68.81 5.77 -10.11	66.77 5.78 -8.45	61.68 4.90 -11.43	57.65 5.05 -4.97
GOWANUS_GT2_2 24115	47.74 4.21 -1.45	37.38 3.12 -0.01	33.29 2.66 0.00	30.61 2.40 0.00	28.40 2.20 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	53.19 4.15 -8.74	65.68 4.97 -13.78	68.15 5.74 -10.20	68.94 6.33 -7.56	72.03 5.49 -14.29	72.04 5.75 -10.99	70.15 6.04 -7.62	72.16 6.47 -8.92	72.16 6.69 -7.28	72.09 6.08 -10.76	68.93 5.88 -10.11	66.27 5.61 -8.27	68.81 5.77 -10.11	66.77 5.78 -8.45	61.68 4.90 -11.43	57.65 5.05 -4.97
GOWANUS_GT2_3 24116	47.74 4.21 -1.45	37.38 3.12 -0.01	33.29 2.66 0.00	30.61 2.40 0.00	28.40 2.20 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	53.19 4.15 -8.74	65.68 4.97 -13.78	68.15 5.74 -10.20	68.94 6.33 -7.56	72.03 5.49 -14.29	72.04 5.75 -10.99	70.15 6.04 -7.62	72.16 6.47 -8.92	72.16 6.69 -7.28	72.09 6.08 -10.76	68.93 5.88 -10.11	66.27 5.61 -8.27	68.81 5.77 -10.11	66.77 5.78 -8.45	61.68 4.90 -11.43	57.65 5.05 -4.97
GOWANUS_GT2_4 24117	47.74 4.21 -1.45	37.38 3.																						

LOWER___HUDSON 24059	45.28 3.20 0.00	36.58 2.33 0.00	32.62 1.99 0.00	30.02 1.81 0.00	27.82 1.62 0.00	27.93 1.70 0.00	29.26 1.73 0.00	36.16 1.79 0.00	42.68 2.38 0.00	49.70 2.77 0.00	55.45 3.24 0.00	58.68 3.63 0.00	55.44 3.19 0.00	58.62 3.32 0.00	59.94 3.45 0.00	60.35 3.58 0.00	62.03 3.84 0.00	59.06 3.81 0.00	56.59 3.65 0.00	55.90 3.51 0.00	56.58 3.65 0.00	56.27 3.73 0.00	48.48 3.13 0.00	51.06 3.43 0.00
MG INDUSTRY___DRP 24185	44.44 2.36 0.00	35.96 1.71 0.00	32.10 1.47 0.00	29.56 1.35 0.00	27.41 1.21 0.00	27.46 1.23 0.00	28.58 1.05 0.00	35.50 1.13 0.00	41.91 1.61 0.00	48.85 1.92 0.00	54.46 2.25 0.00	57.58 2.53 0.00	54.44 2.19 0.00	57.57 2.27 0.00	58.86 2.37 0.00	59.32 2.55 0.00	60.87 2.68 0.00	57.74 2.49 0.00	55.32 2.38 0.00	54.64 2.25 0.00	55.26 2.33 0.00	54.96 2.42 0.00	47.39 2.04 0.00	49.87 2.24 0.00
MILLIKEN___1 23584	37.45 -4.63 0.00	30.24 -4.01 0.00	26.95 -3.68 0.00	24.94 -3.27 0.00	23.42 -2.78 0.00	23.45 -2.78 0.00	24.42 -3.11 0.00	29.94 -4.43 0.00	35.75 -4.55 0.00	41.72 -5.21 0.00	46.68 -5.53 0.00	49.05 -6.00 0.00	47.13 -5.12 0.00	49.88 -5.42 0.00	50.73 -5.76 0.00	50.87 -5.90 0.00	51.90 -6.29 0.00	49.84 -5.41 0.00	47.65 -5.29 0.00	47.26 -5.13 0.00	47.69 -5.24 0.00	47.50 -5.04 0.00	40.68 -4.67 0.00	42.10 -5.53 0.00
MILLIKEN___2 23585	37.45 -4.63 0.00	30.24 -4.01 0.00	26.95 -3.68 0.00	24.94 -3.27 0.00	23.48 -2.72 0.00	23.48 -2.75 0.00	24.45 -3.08 0.00	29.94 -4.43 0.00	35.75 -4.55 0.00	41.72 -5.21 0.00	46.68 -5.53 0.00	49.05 -6.00 0.00	47.08 -5.17 0.00	49.88 -5.42 0.00	50.73 -5.76 0.00	50.87 -5.90 0.00	51.90 -6.29 0.00	49.84 -5.41 0.00	47.65 -5.29 0.00	47.20 -5.19 0.00	47.64 -5.29 0.00	47.50 -5.04 0.00	40.68 -4.67 0.00	42.10 -5.53 0.00
MILLIKEN___DIESEL 23629	37.70 -4.38 0.00	30.41 -3.84 0.00	27.11 -3.52 0.00	25.08 -3.13 0.00	23.58 -2.62 0.00	23.58 -2.65 0.00	24.56 -2.97 0.00	30.11 -4.26 0.00	35.95 -4.35 0.00	41.96 -4.97 0.00	46.94 -5.27 0.00	49.32 -5.73 0.00	47.39 -4.86 0.00	50.16 -5.14 0.00	51.01 -5.48 0.00	51.15 -5.62 0.00	52.20 -5.99 0.00	50.17 -5.08 0.00	47.91 -5.03 0.00	47.52 -4.87 0.00	47.95 -4.98 0.00	47.81 -4.73 0.00	40.95 -4.40 0.00	42.34 -5.29 0.00
MODEL_CITY_ENERGY 24167	37.66 -4.42 0.00	30.14 -4.11 0.00	27.14 -3.49 0.00	25.08 -3.13 0.00	23.55 -2.65 0.00	23.55 -2.68 0.00	24.28 -3.25 0.00	29.21 -5.16 0.00	34.42 -5.88 0.00	40.17 -6.76 0.00	44.85 -7.36 0.00	46.74 -8.31 0.00	45.56 -6.69 0.00	48.28 -7.02 0.00	48.86 -7.63 0.00	48.37 -8.40 0.00	49.11 -9.08 0.00	47.35 -7.90 0.00	45.16 -7.78 0.00	45.27 -7.12 0.00	45.25 -7.68 0.00	45.92 -6.62 0.00	39.64 -5.71 0.00	41.15 -6.48 0.00
MOHAWK_PAPER___DRP 24187	45.40 3.32 0.00	36.68 2.43 0.00	32.71 2.08 0.00	30.13 1.92 0.00	27.96 1.76 0.00	28.01 1.78 0.00	29.35 1.82 0.00	36.29 1.92 0.00	42.84 2.54 0.00	49.98 3.05 0.00	55.71 3.50 0.00	59.01 3.96 0.00	55.75 3.50 0.00	59.01 3.71 0.00	60.27 3.78 0.00	60.74 3.97 0.00	62.44 4.25 0.00	59.28 4.03 0.00	56.75 3.81 0.00	56.11 3.72 0.00	56.74 3.81 0.00	56.38 3.84 0.00	48.62 3.27 0.00	51.20 3.57 0.00
MONGAUP___HYD 23641	43.17 1.09 0.00	34.97 0.72 0.00	31.12 0.49 0.00	28.52 0.31 0.00	26.44 0.24 0.00	26.44 0.21 0.00	27.92 0.39 0.00	35.47 1.10 0.00	42.07 1.77 0.00	49.51 2.58 0.00	55.24 3.03 0.00	58.35 3.30 0.00	55.12 2.87 0.00	58.34 3.04 0.00	59.65 3.16 0.00	60.29 3.52 0.00	61.68 3.49 0.00	58.40 3.15 0.00	55.90 2.96 0.00	55.17 2.78 0.00	55.89 2.96 0.00	55.53 2.99 0.00	47.48 2.13 0.00	50.30 2.67 0.00
MONTAUK___DIESEL 23721	56.50 7.07 -7.35	54.35 5.21 -14.89	52.92 4.38 -17.91	51.33 3.89 -19.23	51.10 3.56 -21.34	49.43 3.62 -19.58	50.77 4.02 -19.22	53.83 5.26 -14.20	56.15 6.69 -9.16	58.63 8.17 -3.53	63.54 9.29 -2.04	72.12 10.41 -6.66	75.86 9.09 -14.52	75.87 9.46 -11.11	75.92 9.72 -9.71	76.67 10.27 -9.63	76.61 11.17 -7.25	75.70 9.67 -10.78	64.25 9.05 -2.26	63.56 8.85 -2.32	64.34 9.16 -2.25	64.18 9.35 -2.29	59.95 7.94 -6.66	58.17 8.29 -2.25
N SALMON___HYD 24042	40.65 -1.43 0.00	33.50 -0.75 0.00	30.02 -0.61 0.00	27.67 -0.54 0.00	25.68 -0.52 0.00	25.73 -0.50 0.00	26.92 -0.61 0.00	33.85 -0.52 0.00	39.45 -0.85 0.00	45.71 -1.22 0.00	50.64 -1.57 0.00	53.12 -1.93 0.00	50.47 -1.78 0.00	53.42 -1.88 0.00	54.91 -1.58 0.00	54.95 -1.82 0.00	56.39 -1.80 0.00	53.54 -1.71 0.00	51.46 -1.48 0.00	50.98 -1.41 0.00	51.39 -1.54 0.00	50.70 -1.84 0.00	43.85 -1.50 0.00	46.25 -1.38 0.00
N.E_GEN_SANDY PD 24062	42.74 2.74 2.08	36.24 1.99 0.00	32.31 1.68 0.00	29.73 1.52 0.00	27.56 1.36 0.00	27.67 1.44 0.00	29.02 1.49 0.00	36.02 1.65 0.00	42.56 2.26 0.00	49.56 2.63 0.00	55.24 3.03 0.00	58.41 3.36 0.00	55.23 2.98 0.00	58.40 3.10 0.00	59.71 3.22 0.00	60.18 3.41 0.00	61.74 3.55 0.00	58.95 3.70 0.00	56.49 3.55 0.00	55.74 3.35 0.00	56.42 3.49 0.00	56.11 3.57 0.00	51.74 2.99 -3.40	46.76 3.19 4.06
NARROWS_GT1_1 24228	47.74 4.21 -1.45	37.38 3.12 -0.01	33.29 2.66 0.00	30.61 2.40 0.00	28.40 2.20 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	53.19 4.15 -8.74	65.68 4.97 -13.78	68.15 5.74 -10.20	68.94 6.33 -7.56	72.03 5.49 -14.29	72.04 5.75 -10.99	70.15 6.04 -7.62	72.16 6.47 -8.92	72.16 6.69 -7.28	72.09 6.08 -10.76	68.93 5.88 -10.11	66.27 5.61 -8.27	68.81 5.77 -10.11	66.77 5.78 -8.45	61.68 4.90 -11.43	57.65 5.05 -4.97
NARROWS_GT1_2 24229	47.74 4.21 -1.45	37.38 3.12 -0.01	33.29 2.66 0.00	30.61 2.40 0.00	28.40 2.20 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	53.19 4.15 -8.74	65.68 4.97 -13.78	68.15 5.74 -10.20	68.94 6.33 -7.56	72.03 5.49 -14.29	72.04 5.75 -10.99	70.15 6.04 -7.62	72.16 6.47 -8.92	72.16 6.69 -7.28	72.09 6.08 -10.76	68.93 5.88 -10.11	66.27 5.61 -8.27	68.81 5.77 -10.11	66.77 5.78 -8.45	61.68 4.90 -11.43	57.65 5.05 -4.97
NARROWS_GT1_3 24230	47.74 4.21 -1.45	37.38 3.12 -0.01	33.29 2.66 0.00	30.61 2.40 0.00	28.40 2.20 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	53.19 4.15 -8.74	65.68 4.97 -13.78	68.15 5.74 -10.20	68.94 6.33 -7.56	72.03 5.49 -14.29	72.04 5.75 -10.99	70.15 6.04 -7.62	72.16 6.47 -8.92	72.16 6.69 -7.28	72.09 6.08 -10.76	68.93 5.88 -10.11	66.27 5.61 -8.27	68.81 5.77 -10.11	66.77 5.78 -8.45	61.68 4.90 -11.43	57.65 5.05 -4.97
NARROWS_GT1_4 24231	47.74 4.21 -1.45	37.38 3.12 -0.01	33.29 2.66 0.00	30.61 2.40 0.00	28.40 2.20 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	53.19 4.15 -8.74	65.68 4.97 -13.78	68.15 5.74 -10.20	68.94 6.33 -7.56	72.03 5.49 -14.29	72.04 5.75 -10.99	70.15 6.04 -7.62	72.16 6.47 -8.92	72.16 6.69 -7.28	72.09 6.08 -10.76	68.93 5.88 -10.11	66.27 5.61 -8.27	68.81 5.77 -10.11	66.77 5.78 -8.45	61.68 4.90 -11.43	57.65 5.05 -4.97
NARROWS_GT1_5 24232	47.74 4.21 -1.45	37.38 3.12 -0.01	33.29 2.66 0.00	30.61 2.40 0.00	28.40 2.20 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	53.19 4.15 -8.74	65.68 4.97 -13.78	68.15 5.74 -10.20	68.94 6.33 -7.56	72.03 5.49 -14.29	72.04 5.75 -10.99	70.15 6.04 -7.62	72.16 6.47 -8.92	72.16 6.69 -7.28	72.09 6.08 -10.76	68.93 5.88 -10.11	66.27 5.61 -8.27	68.81 5.77 -10.11	66.77 5.78 -8.45	61.68 4.90 -11.43	57.65 5.05 -4.97

NARROWS_GT1_6 24233	47.74 4.21 -1.45	37.38 3.12 -0.01	33.29 2.66 0.00	30.61 2.40 0.00	28.40 2.20 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	53.19 4.15 -8.74	65.68 4.97 -13.78	68.15 5.74 -10.20	68.94 6.33 -7.56	72.03 5.49 -14.29	72.04 5.75 -10.99	70.15 6.04 -7.62	72.16 6.47 -8.92	72.16 6.69 -7.28	72.09 6.08 -10.76	68.93 5.88 -10.11	66.27 5.61 -8.27	68.81 5.77 -10.11	66.77 5.78 -8.45	61.68 4.90 -11.43	57.65 5.05 -4.97
NARROWS_GT1_7 24234	47.74 4.21 -1.45	37.38 3.12 -0.01	33.29 2.66 0.00	30.61 2.40 0.00	28.40 2.20 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	53.19 4.15 -8.74	65.68 4.97 -13.78	68.15 5.74 -10.20	68.94 6.33 -7.56	72.03 5.49 -14.29	72.04 5.75 -10.99	70.15 6.04 -7.62	72.16 6.47 -8.92	72.16 6.69 -7.28	72.09 6.08 -10.76	68.93 5.88 -10.11	66.27 5.61 -8.27	68.81 5.77 -10.11	66.77 5.78 -8.45	61.68 4.90 -11.43	57.65 5.05 -4.97
NARROWS_GT1_8 24235	47.74 4.21 -1.45	37.38 3.12 -0.01	33.29 2.66 0.00	30.61 2.40 0.00	28.40 2.20 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	53.19 4.15 -8.74	65.68 4.97 -13.78	68.15 5.74 -10.20	68.94 6.33 -7.56	72.03 5.49 -14.29	72.04 5.75 -10.99	70.15 6.04 -7.62	72.16 6.47 -8.92	72.16 6.69 -7.28	72.09 6.08 -10.76	68.93 5.88 -10.11	66.27 5.61 -8.27	68.81 5.77 -10.11	66.77 5.78 -8.45	61.68 4.90 -11.43	57.65 5.05 -4.97
NARROWS_GT1_GRP 23726	47.74 4.21 -1.45	37.38 3.12 -0.01	33.29 2.66 0.00	30.61 2.40 0.00	28.40 2.20 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	53.19 4.15 -8.74	65.68 4.97 -13.78	68.15 5.74 -10.20	68.94 6.33 -7.56	72.03 5.49 -14.29	72.04 5.75 -10.99	70.15 6.04 -7.62	72.16 6.47 -8.92	72.16 6.69 -7.28	72.09 6.08 -10.76	68.93 5.88 -10.11	66.27 5.61 -8.27	68.81 5.77 -10.11	66.77 5.78 -8.45	61.68 4.90 -11.43	57.65 5.05 -4.97
NARROWS_GT2_1 24236	47.74 4.21 -1.45	37.38 3.12 -0.01	33.29 2.66 0.00	30.61 2.40 0.00	28.40 2.20 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	53.19 4.15 -8.74	65.68 4.97 -13.78	68.15 5.74 -10.20	68.94 6.33 -7.56	72.03 5.49 -14.29	72.04 5.75 -10.99	70.15 6.04 -7.62	72.16 6.47 -8.92	72.16 6.69 -7.28	72.09 6.08 -10.76	68.93 5.88 -10.11	66.27 5.61 -8.27	68.81 5.77 -10.11	66.77 5.78 -8.45	61.68 4.90 -11.43	57.65 5.05 -4.97
NARROWS_GT2_2 24237	47.74 4.21 -1.45	37.38 3.12 -0.01	33.29 2.66 0.00	30.61 2.40 0.00	28.40 2.20 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	53.19 4.15 -8.74	65.68 4.97 -13.78	68.15 5.74 -10.20	68.94 6.33 -7.56	72.03 5.49 -14.29	72.04 5.75 -10.99	70.15 6.04 -7.62	72.16 6.47 -8.92	72.16 6.69 -7.28	72.09 6.08 -10.76	68.93 5.88 -10.11	66.27 5.61 -8.27	68.81 5.77 -10.11	66.77 5.78 -8.45	61.68 4.90 -11.43	57.65 5.05 -4.97
NARROWS_GT2_3 24238	47.74 4.21 -1.45	37.38 3.12 -0.01	33.29 2.66 0.00	30.61 2.40 0.00	28.40 2.20 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	53.19 4.15 -8.74	65.68 4.97 -13.78	68.15 5.74 -10.20	68.94 6.33 -7.56	72.03 5.49 -14.29	72.04 5.75 -10.99	70.15 6.04 -7.62	72.16 6.47 -8.92	72.16 6.69 -7.28	72.09 6.08 -10.76	68.93 5.88 -10.11	66.27 5.61 -8.27	68.81 5.77 -10.11	66.77 5.78 -8.45	61.68 4.90 -11.43	57.65 5.05 -4.97
NARROWS_GT2_4 24239	47.74 4.21 -1.45	37.38 3.12 -0.01	33.29 2.66 0.00	30.61 2.40 0.00	28.40 2.20 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	53.19 4.15 -8.74	65.68 4.97 -13.78	68.15 5.74 -10.20	68.94 6.33 -7.56	72.03 5.49 -14.29	72.04 5.75 -10.99	70.15 6.04 -7.62	72.16 6.47 -8.92	72.16 6.69 -7.28	72.09 6.08 -10.76	68.93 5.88 -10.11	66.27 5.61 -8.27	68.81 5.77 -10.11	66.77 5.78 -8.45	61.68 4.90 -11.43	57.65 5.05 -4.97
NARROWS_GT2_5 24240	47.74 4.21 -1.45	37.38 3.12 -0.01	33.29 2.66 0.00	30.61 2.40 0.00	28.40 2.20 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	53.19 4.15 -8.74	65.68 4.97 -13.78	68.15 5.74 -10.20	68.94 6.33 -7.56	72.03 5.49 -14.29	72.04 5.75 -10.99	70.15 6.04 -7.62	72.16 6.47 -8.92	72.16 6.69 -7.28	72.09 6.08 -10.76	68.93 5.88 -10.11	66.27 5.61 -8.27	68.81 5.77 -10.11	66.77 5.78 -8.45	61.68 4.90 -11.43	57.65 5.05 -4.97
NARROWS_GT2_6 24241	47.74 4.21 -1.45	37.38 3.12 -0.01	33.29 2.66 0.00	30.61 2.40 0.00	28.40 2.20 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	53.19 4.15 -8.74	65.68 4.97 -13.78	68.15 5.74 -10.20	68.94 6.33 -7.56	72.03 5.49 -14.29	72.04 5.75 -10.99	70.15 6.04 -7.62	72.16 6.47 -8.92	72.16 6.69 -7.28	72.09 6.08 -10.76	68.93 5.88 -10.11	66.27 5.61 -8.27	68.81 5.77 -10.11	66.77 5.78 -8.45	61.68 4.90 -11.43	57.65 5.05 -4.97
NARROWS_GT2_7 24242	47.74 4.21 -1.45	37.38 3.12 -0.01	33.29 2.66 0.00	30.61 2.40 0.00	28.40 2.20 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	53.19 4.15 -8.74	65.68 4.97 -13.78	68.15 5.74 -10.20	68.94 6.33 -7.56	72.03 5.49 -14.29	72.04 5.75 -10.99	70.15 6.04 -7.62	72.16 6.47 -8.92	72.16 6.69 -7.28	72.09 6.08 -10.76	68.93 5.88 -10.11	66.27 5.61 -8.27	68.81 5.77 -10.11	66.77 5.78 -8.45	61.68 4.90 -11.43	57.65 5.05 -4.97
NARROWS_GT2_8 24243	47.74 4.21 -1.45	37.38 3.12 -0.01	33.29 2.66 0.00	30.61 2.40 0.00	28.40 2.20 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	53.19 4.15 -8.74	65.68 4.97 -13.78	68.15 5.74 -10.20	68.94 6.33 -7.56	72.03 5.49 -14.29	72.04 5.75 -10.99	70.15 6.04 -7.62	72.16 6.47 -8.92	72.16 6.69 -7.28	72.09 6.08 -10.76	68.93 5.88 -10.11	66.27 5.61 -8.27	68.81 5.77 -10.11	66.77 5.78 -8.45	61.68 4.90 -11.43	57.65 5.05 -4.97
NARROWS_GT2_GRP 23741	47.74 4.21 -1.45	37.38 3.12 -0.01	33.29 2.66 0.00	30.61 2.40 0.00	28.40 2.20 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	53.19 4.15 -8.74	65.68 4.97 -13.78	68.15 5.74 -10.20	68.94 6.33 -7.56	72.03 5.49 -14.29	72.04 5.75 -10.99	70.15 6.04 -7.62	72.16 6.47 -8.92	72.16 6.69 -7.28	72.09 6.08 -10.76	68.93 5.88 -10.11	66.27 5.61 -8.27	68.81 5.77 -10.11	66.77 5.78 -8.45	61.68 4.90 -11.43	57.65 5.05 -4.97
NEG CAPITAL___MECHNVIL 23645	45.74 3.66 0.00	36.92 2.67 0.00	32.90 2.27 0.00	30.27 2.06 0.00	28.06 1.86 0.00	28.17 1.94 0.00	29.48 1.95 0.00	36.29 1.92 0.00	42.80 2.50 0.00	49.93 3.00 0.00	55.71 3.50 0.00	59.01 3.96 0.00	55.70 3.45 0.00	58.95 3.65 0.00	60.22 3.73 0.00	60.69 3.92 0.00	62.32 4.13 0.00	59.45 4.20 0.00	56.96 4.02 0.00	56.32 3.93 0.00	57.01 4.08 0.00	56.69 4.15 0.00	48.80 3.45 0.00	51.49 3.86 0.00
NEG CENTRAL_HIGH_ACRES 23767	40.14 -1.94 0.00	32.47 -1.78 0.00	29.07 -1.56 0.00	26.77 -1.44 0.00	24.99 -1.21 0.00	25.02 -1.21 0.00	26.04 -1.49 0.00	32.03 -2.34 0.00	37.64 -2.66 0.00	43.83 -3.10 0.00	48.92 -3.29 0.00	51.58 -3.47 0.00	49.38 -2.87 0.00	52.26 -3.04 0.00	53.16 -3.33 0.00	53.14 -3.63 0.00	54.35 -3.84 0.00	51.88 -3.37 0.00	49.60 -3.34 0.00	49.30 -3.09 0.00	49.60 -3.33 0.00	49.70 -2.84 0.00	42.99 -2.36 0.00	44.82 -2.81 0.00
NEG CENTRAL___DRP 24199	40.02 -2.06 0.00	32.37 -1.88 0.00	28.88 -1.75 0.00	26.63 -1.58 0.00	24.81 -1.39 0.00	24.81 -1.42 0.00	25.93 -1.60 0.00	32.10 -2.27 0.00	37.88 -2.42 0.00	44.16 -2.77 0.00	49.34 -2.87 0.00	51.91 -3.14 0.00	49.90 -2.35 0.00	52.81 -2.49 0.00	53.72 -2.77 0.00	53.76 -3.01 0.00	54.93 -3.26 0.00	52.65 -2.60 0.00	50.35 -2.59 0.00	49.98 -2.41 0.00	50.44 -2.49 0.00	50.33 -2.21 0.00	43.13 -2.22 0.00	44.72 -2.91 0.00

NEG CENTRAL___INDECK 23768	40.73 -1.35 0.00	32.64 -1.61 0.00	29.16 -1.47 0.00	26.86 -1.35 0.00	25.10 -1.10 0.00	25.10 -1.13 0.00	26.15 -1.38 0.00	31.90 -2.47 0.00	37.20 -3.10 0.00	43.50 -3.43 0.00	48.76 -3.45 0.00	51.69 -3.36 0.00	49.79 -2.46 0.00	52.76 -2.54 0.00	53.44 -3.05 0.00	53.08 -3.69 0.00	54.64 -3.55 0.00	52.32 -2.93 0.00	49.87 -3.07 0.00	49.82 -2.57 0.00	50.07 -2.86 0.00	50.23 -2.31 0.00	43.54 -1.81 0.00	44.96 -2.67 0.00
NEG CENTRAL___SENECA 23627	39.72 -2.36 0.00	32.09 -2.16 0.00	28.64 -1.99 0.00	26.40 -1.81 0.00	24.63 -1.57 0.00	24.63 -1.60 0.00	25.71 -1.82 0.00	31.69 -2.68 0.00	37.36 -2.94 0.00	43.50 -3.43 0.00	48.66 -3.55 0.00	51.14 -3.91 0.00	49.43 -2.82 0.00	52.37 -2.93 0.00	53.16 -3.33 0.00	53.14 -3.63 0.00	54.17 -4.02 0.00	52.21 -3.04 0.00	49.87 -3.07 0.00	49.61 -2.78 0.00	50.02 -2.91 0.00	49.97 -2.57 0.00	42.67 -2.68 0.00	44.15 -3.48 0.00
NEG CENTRAL___STATE_STREET 24147	39.77 -2.31 0.00	32.09 -2.16 0.00	28.64 -1.99 0.00	26.43 -1.78 0.00	24.68 -1.52 0.00	24.71 -1.52 0.00	25.74 -1.79 0.00	31.90 -2.47 0.00	37.84 -2.46 0.00	44.16 -2.77 0.00	49.34 -2.87 0.00	52.02 -3.03 0.00	49.69 -2.56 0.00	52.65 -2.65 0.00	53.55 -2.94 0.00	53.70 -3.07 0.00	54.99 -3.20 0.00	52.49 -2.76 0.00	50.13 -2.81 0.00	49.77 -2.62 0.00	50.18 -2.75 0.00	50.07 -2.47 0.00	43.04 -2.31 0.00	44.63 -3.00 0.00
NEG MILLWOOD___DRP 24198	45.28 3.20 0.00	36.58 2.33 0.00	32.56 1.93 0.00	29.90 1.69 0.00	27.69 1.49 0.00	27.75 1.52 0.00	29.57 2.04 0.00	36.84 2.47 0.00	43.56 3.26 0.00	50.92 3.99 0.00	57.01 4.80 0.00	60.45 5.40 0.00	56.80 4.55 0.00	60.06 4.76 0.00	61.46 4.97 0.00	62.62 5.85 0.00	64.30 6.11 0.00	60.28 5.03 0.00	57.70 4.76 0.00	56.84 4.45 0.00	57.54 4.61 0.00	57.16 4.62 0.00	49.20 3.85 0.00	51.87 4.24 0.00
NEG NORTH_FLCN_SEA 23793	39.93 -2.15 0.00	32.88 -1.37 0.00	29.47 -1.16 0.00	27.17 -1.04 0.00	25.20 -1.00 0.00	25.26 -0.97 0.00	26.40 -1.13 0.00	33.34 -1.03 0.00	38.93 -1.37 0.00	45.10 -1.83 0.00	49.96 -2.25 0.00	52.30 -2.75 0.00	49.79 -2.46 0.00	52.70 -2.60 0.00	53.95 -2.54 0.00	53.99 -2.78 0.00	55.40 -2.79 0.00	52.65 -2.60 0.00	50.56 -2.38 0.00	50.08 -2.31 0.00	50.50 -2.43 0.00	49.86 -2.68 0.00	43.13 -2.22 0.00	45.44 -2.19 0.00
NEG NORTH_KES_CHATAGAY 23792	40.44 -1.64 0.00	33.33 -0.92 0.00	29.86 -0.77 0.00	27.53 -0.68 0.00	25.57 -0.63 0.00	25.63 -0.60 0.00	26.81 -0.72 0.00	33.79 -0.58 0.00	39.33 -0.97 0.00	45.62 -1.31 0.00	50.54 -1.67 0.00	52.96 -2.09 0.00	50.37 -1.88 0.00	53.31 -1.99 0.00	54.63 -1.86 0.00	54.67 -2.10 0.00	56.04 -2.15 0.00	53.26 -1.99 0.00	51.19 -1.75 0.00	50.66 -1.73 0.00	51.13 -1.80 0.00	50.44 -2.10 0.00	43.63 -1.72 0.00	46.01 -1.62 0.00
NEG NORTH___ALICE_FALLS 23915	40.19 -1.89 0.00	33.09 -1.16 0.00	29.65 -0.98 0.00	27.34 -0.87 0.00	25.39 -0.81 0.00	25.44 -0.79 0.00	26.57 -0.96 0.00	33.58 -0.79 0.00	39.25 -1.05 0.00	45.38 -1.55 0.00	50.33 -1.88 0.00	52.68 -2.37 0.00	50.16 -2.09 0.00	53.09 -2.21 0.00	54.34 -2.15 0.00	54.39 -2.38 0.00	55.80 -2.39 0.00	53.04 -2.21 0.00	50.93 -2.01 0.00	50.45 -1.94 0.00	50.92 -2.01 0.00	50.23 -2.31 0.00	43.40 -1.95 0.00	45.72 -1.91 0.00
NEG NORTH___LWR_SARANAC 23913	40.19 -1.89 0.00	33.09 -1.16 0.00	29.68 -0.95 0.00	27.34 -0.87 0.00	25.39 -0.81 0.00	25.44 -0.79 0.00	26.57 -0.96 0.00	33.58 -0.79 0.00	39.25 -1.05 0.00	45.38 -1.55 0.00	50.33 -1.88 0.00	52.68 -2.37 0.00	50.16 -2.09 0.00	53.09 -2.21 0.00	54.34 -2.15 0.00	54.39 -2.38 0.00	55.80 -2.39 0.00	53.04 -2.21 0.00	50.93 -2.01 0.00	50.45 -1.94 0.00	50.92 -2.01 0.00	50.23 -2.31 0.00	43.40 -1.95 0.00	45.72 -1.91 0.00
NEG NORTH___PLATTSBURG 23628	40.19 -1.89 0.00	33.09 -1.16 0.00	29.65 -0.98 0.00	27.34 -0.87 0.00	25.39 -0.81 0.00	25.44 -0.79 0.00	26.57 -0.96 0.00	33.58 -0.79 0.00	39.25 -1.05 0.00	45.38 -1.55 0.00	50.33 -1.88 0.00	52.68 -2.37 0.00	50.16 -2.09 0.00	53.09 -2.21 0.00	54.34 -2.15 0.00	54.39 -2.38 0.00	55.80 -2.39 0.00	53.04 -2.21 0.00	50.93 -2.01 0.00	50.45 -1.94 0.00	50.92 -2.01 0.00	50.23 -2.31 0.00	43.40 -1.95 0.00	45.72 -1.91 0.00
NEG WEST_LEA_LOCKPORT 23791	37.62 -4.46 0.00	30.11 -4.14 0.00	27.11 -3.52 0.00	25.02 -3.19 0.00	23.53 -2.67 0.00	23.53 -2.70 0.00	24.28 -3.25 0.00	29.21 -5.16 0.00	34.42 -5.88 0.00	40.17 -6.76 0.00	44.85 -7.36 0.00	46.74 -8.31 0.00	45.56 -6.69 0.00	48.33 -6.97 0.00	48.86 -7.63 0.00	48.37 -8.40 0.00	49.11 -9.08 0.00	47.35 -7.90 0.00	45.16 -7.78 0.00	45.27 -7.12 0.00	45.25 -7.68 0.00	45.92 -6.62 0.00	39.59 -5.76 0.00	41.06 -6.57 0.00
NEG WEST___LANCASTR 23811	38.17 -3.91 0.00	30.00 -4.25 0.00	26.83 -3.80 0.00	24.74 -3.47 0.00	23.27 -2.93 0.00	23.21 -3.02 0.00	24.31 -3.22 0.00	29.76 -4.61 0.00	34.98 -5.32 0.00	41.06 -5.87 0.00	46.05 -6.16 0.00	48.06 -6.99 0.00	47.34 -4.91 0.00	50.16 -5.14 0.00	50.73 -5.76 0.00	50.19 -6.58 0.00	51.03 -7.16 0.00	49.12 -6.13 0.00	46.75 -6.19 0.00	46.99 -5.40 0.00	47.16 -5.77 0.00	47.34 -5.20 0.00	40.13 -5.22 0.00	41.10 -6.53 0.00
NEG_PENN_ALLEGHNY 23528	41.28 -0.80 0.00	33.02 -1.23 0.00	29.44 -1.19 0.00	27.11 -1.10 0.00	25.26 -0.94 0.00	25.21 -1.02 0.00	26.54 -0.99 0.00	33.55 -0.82 0.00	39.49 -0.81 0.00	46.13 -0.80 0.00	51.48 -0.73 0.00	54.33 -0.72 0.00	51.88 -0.37 0.00	54.97 -0.33 0.00	55.98 -0.51 0.00	56.26 -0.51 0.00	57.61 -0.58 0.00	54.42 -0.83 0.00	51.99 -0.95 0.00	51.71 -0.68 0.00	52.24 -0.69 0.00	51.96 -0.58 0.00	44.31 -1.04 0.00	45.96 -1.67 0.00
NEG___GEN_MONROE 24207	41.74 -0.34 0.00	33.63 -0.62 0.00	30.11 -0.52 0.00	27.73 -0.48 0.00	25.91 -0.29 0.00	25.94 -0.29 0.00	26.98 -0.55 0.00	32.96 -1.41 0.00	38.41 -1.89 0.00	44.72 -2.21 0.00	50.02 -2.19 0.00	53.01 -2.04 0.00	50.68 -1.57 0.00	53.70 -1.60 0.00	54.46 -2.03 0.00	54.22 -2.55 0.00	55.80 -2.39 0.00	53.04 -2.21 0.00	50.61 -2.33 0.00	50.45 -1.94 0.00	50.65 -2.28 0.00	50.91 -1.63 0.00	44.40 -0.95 0.00	46.20 -1.43 0.00
NEPA___ENERGY 23901	38.29 -3.79 0.00	29.56 -4.69 0.00	26.34 -4.29 0.00	24.29 -3.92 0.00	22.82 -3.38 0.00	22.72 -3.51 0.00	24.12 -3.41 0.00	29.94 -4.43 0.00	35.10 -5.20 0.00	41.44 -5.49 0.00	46.57 -5.64 0.00	48.77 -6.28 0.00	48.28 -3.97 0.00	51.15 -4.15 0.00	51.74 -4.75 0.00	51.38 -5.39 0.00	52.20 -5.99 0.00	50.28 -4.97 0.00	47.80 -5.14 0.00	48.09 -4.30 0.00	48.48 -4.45 0.00	48.28 -4.26 0.00	40.23 -5.12 0.00	40.87 -6.76 0.00
NEVERSINK___HYD 23608	43.22 1.14 0.00	34.97 0.72 0.00	31.15 0.52 0.00	28.60 0.39 0.00	26.54 0.34 0.00	26.54 0.31 0.00	28.00 0.47 0.00	35.40 1.03 0.00	42.07 1.77 0.00	49.28 2.35 0.00	54.93 2.72 0.00	57.86 2.81 0.00	54.91 2.66 0.00	58.12 2.82 0.00	59.37 2.88 0.00	59.89 3.12 0.00	61.16 2.97 0.00	58.12 2.87 0.00	55.64 2.70 0.00	54.96 2.57 0.00	55.63 2.70 0.00	55.27 2.73 0.00	47.21 1.86 0.00	49.82 2.19 0.00
NIAGARA____ 23760	37.41 -4.67 0.00	29.97 -4.28 0.00	26.99 -3.64 0.00	24.94 -3.27 0.00	23.45 -2.75 0.00	23.45 -2.78 0.00	24.14 -3.39 0.00	29.08 -5.29 0.00	34.25 -6.05 0.00	39.94 -6.99 0.00	44.53 -7.68 0.00	46.52 -8.53 0.00	45.20 -7.05 0.00	47.89 -7.41 0.00	48.47 -8.02 0.00	48.03 -8.74 0.00	48.88 -9.31 0.00	47.07 -8.18 0.00	44.89 -8.05 0.00	44.90 -7.49 0.00	44.94 -7.99 0.00	45.71 -6.83 0.00	39.41 -5.94 0.00	41.01 -6.62 0.00

NINE_MILE_1 23575	40.65 -1.43 0.00	32.98 -1.27 0.00	29.47 -1.16 0.00	27.17 -1.04 0.00	25.26 -0.94 0.00	25.26 -0.97 0.00	26.46 -1.07 0.00	33.00 -1.37 0.00	38.85 -1.45 0.00	45.24 -1.69 0.00	50.38 -1.83 0.00	53.12 -1.93 0.00	50.53 -1.72 0.00	53.48 -1.82 0.00	54.57 -1.92 0.00	54.78 -1.99 0.00	56.09 -2.10 0.00	53.32 -1.93 0.00	51.03 -1.91 0.00	50.56 -1.83 0.00	51.08 -1.85 0.00	50.81 -1.73 0.00	43.81 -1.54 0.00	45.87 -1.76 0.00
NINE_MILE_2 23744	40.57 -1.51 0.00	32.91 -1.34 0.00	29.44 -1.19 0.00	27.11 -1.10 0.00	25.20 -1.00 0.00	25.23 -1.00 0.00	26.40 -1.13 0.00	32.93 -1.44 0.00	38.77 -1.53 0.00	45.15 -1.78 0.00	50.28 -1.93 0.00	53.01 -2.04 0.00	50.42 -1.83 0.00	53.36 -1.94 0.00	54.46 -2.03 0.00	54.67 -2.10 0.00	56.04 -2.15 0.00	53.21 -2.04 0.00	50.93 -2.01 0.00	50.45 -1.94 0.00	50.97 -1.96 0.00	50.70 -1.84 0.00	43.72 -1.63 0.00	45.77 -1.86 0.00
NM_CAPITAL___DRP 24208	45.07 2.99 0.00	36.41 2.16 0.00	32.50 1.87 0.00	29.90 1.69 0.00	27.75 1.55 0.00	27.80 1.57 0.00	29.15 1.62 0.00	36.12 1.75 0.00	42.64 2.34 0.00	49.70 2.77 0.00	55.39 3.18 0.00	58.68 3.63 0.00	55.44 3.19 0.00	58.67 3.37 0.00	59.94 3.45 0.00	60.40 3.63 0.00	62.03 3.84 0.00	58.95 3.70 0.00	56.43 3.49 0.00	55.74 3.35 0.00	56.42 3.49 0.00	56.06 3.52 0.00	48.34 2.99 0.00	50.87 3.24 0.00
NM_CENTRAL___DRP 24181	41.03 -1.05 0.00	33.19 -1.06 0.00	29.65 -0.98 0.00	27.31 -0.90 0.00	25.39 -0.81 0.00	25.42 -0.81 0.00	26.57 -0.96 0.00	33.20 -1.17 0.00	39.25 -1.05 0.00	45.76 -1.17 0.00	51.01 -1.20 0.00	53.78 -1.27 0.00	51.15 -1.10 0.00	54.19 -1.11 0.00	55.25 -1.24 0.00	55.46 -1.31 0.00	56.79 -1.40 0.00	54.03 -1.22 0.00	51.67 -1.27 0.00	51.19 -1.20 0.00	51.71 -1.22 0.00	51.49 -1.05 0.00	44.31 -1.04 0.00	46.20 -1.43 0.00
NM_FRONTIER___DRP 24179	37.58 -4.50 0.00	30.14 -4.11 0.00	27.14 -3.49 0.00	25.08 -3.13 0.00	23.58 -2.62 0.00	23.58 -2.65 0.00	24.28 -3.25 0.00	29.15 -5.22 0.00	34.38 -5.92 0.00	40.12 -6.81 0.00	44.74 -7.47 0.00	46.63 -8.42 0.00	45.41 -6.84 0.00	48.11 -7.19 0.00	48.64 -7.85 0.00	48.14 -8.63 0.00	48.94 -9.25 0.00	47.18 -8.07 0.00	45.00 -7.94 0.00	45.06 -7.33 0.00	45.04 -7.89 0.00	45.82 -6.72 0.00	39.55 -5.80 0.00	41.10 -6.53 0.00
NM_ST_REGIS___HYD 24053	41.03 -1.05 0.00	33.77 -0.48 0.00	30.26 -0.37 0.00	27.87 -0.34 0.00	25.86 -0.34 0.00	25.92 -0.31 0.00	27.12 -0.41 0.00	33.89 -0.48 0.00	39.41 -0.89 0.00	45.71 -1.22 0.00	50.64 -1.57 0.00	53.29 -1.76 0.00	50.37 -1.88 0.00	53.31 -1.99 0.00	55.36 -1.13 0.00	55.35 -1.42 0.00	56.91 -1.28 0.00	53.98 -1.27 0.00	51.88 -1.06 0.00	51.34 -1.05 0.00	51.82 -1.11 0.00	51.12 -1.42 0.00	44.26 -1.09 0.00	46.68 -0.95 0.00
NORTHPORT___1 23551	53.19 3.83 -7.28	52.05 2.91 -14.89	51.05 2.51 -17.91	49.78 2.34 -19.23	49.66 2.12 -21.34	47.99 2.18 -19.58	49.23 2.48 -19.22	51.57 3.02 -14.18	53.13 3.75 -9.08	54.65 4.27 -3.45	58.86 4.70 -1.95	59.22 5.06 0.89	59.18 4.34 -2.59	58.66 4.53 1.17	58.57 4.86 2.78	58.62 5.34 3.49	58.58 5.47 5.08	59.91 4.92 0.26	59.56 4.55 -2.07	58.92 4.30 -2.23	59.48 4.39 -2.16	59.31 4.57 -2.20	55.75 3.90 -6.50	54.27 4.48 -2.16
NORTHPORT___2 23552	53.19 3.83 -7.28	52.02 2.88 -14.89	51.05 2.51 -17.91	49.78 2.34 -19.23	49.66 2.12 -21.34	47.99 2.18 -19.58	49.23 2.48 -19.22	51.54 2.99 -14.18	53.13 3.75 -9.08	54.65 4.27 -3.45	58.81 4.65 -1.95	59.22 5.06 0.89	59.18 4.34 -2.59	58.66 4.53 1.17	58.57 4.86 2.78	58.62 5.34 3.49	58.58 5.47 5.08	59.85 4.86 0.26	59.51 4.50 -2.07	58.92 4.30 -2.23	59.48 4.39 -2.16	59.26 4.52 -2.20	55.75 3.90 -6.50	54.22 4.43 -2.16
NORTHPORT___3 23553	53.22 3.91 -7.23	52.19 3.05 -14.89	51.17 2.63 -17.91	49.84 2.40 -19.23	49.71 2.17 -21.34	48.01 2.20 -19.58	49.28 2.53 -19.22	51.73 3.20 -14.16	53.27 3.95 -9.02	54.63 4.32 -3.38	58.75 4.65 -1.89	59.00 4.90 0.95	59.00 4.23 -2.52	58.47 4.42 1.25	58.44 4.80 2.85	58.42 5.22 3.57	58.43 5.41 5.17	60.04 5.08 0.29	59.56 4.61 -2.01	58.91 4.35 -2.17	59.53 4.50 -2.10	59.25 4.57 -2.14	55.79 4.04 -6.40	54.29 4.57 -2.09
NORTHPORT___4 23650	53.27 3.96 -7.23	52.22 3.08 -14.89	51.20 2.66 -17.91	49.84 2.40 -19.23	49.71 2.17 -21.34	48.01 2.20 -19.58	49.28 2.53 -19.22	51.76 3.23 -14.16	53.27 3.95 -9.02	54.67 4.36 -3.38	58.69 4.59 -1.89	59.00 4.90 0.95	58.95 4.18 -2.52	58.47 4.42 1.25	58.39 4.75 2.85	58.42 5.22 3.57	58.43 5.41 5.17	59.99 5.03 0.29	59.56 4.61 -2.01	58.91 4.35 -2.17	59.48 4.45 -2.10	59.25 4.57 -2.14	55.79 4.04 -6.40	54.34 4.62 -2.09
NORTHPORT___IC 23718	53.32 3.96 -7.28	52.12 2.98 -14.89	51.11 2.57 -17.91	49.84 2.40 -19.23	49.69 2.15 -21.34	48.04 2.23 -19.58	49.28 2.53 -19.22	51.64 3.09 -14.18	53.25 3.87 -9.08	54.84 4.46 -3.45	59.07 4.91 -1.95	59.50 5.34 0.89	59.44 4.60 -2.59	58.89 4.76 1.17	58.79 5.08 2.78	58.90 5.62 3.49	58.81 5.70 5.08	60.13 5.14 0.26	59.77 4.76 -2.07	59.13 4.51 -2.23	59.70 4.61 -2.16	59.52 4.78 -2.20	55.93 4.08 -6.50	54.41 4.62 -2.16
NSINS_S_GLNS_FALLS 23858	46.33 4.25 0.00	37.33 3.08 0.00	33.23 2.60 0.00	30.58 2.37 0.00	28.35 2.15 0.00	28.49 2.26 0.00	29.76 2.23 0.00	36.36 1.99 0.00	42.56 2.26 0.00	49.65 2.72 0.00	55.45 3.24 0.00	58.74 3.69 0.00	55.38 3.13 0.00	58.51 3.21 0.00	59.77 3.28 0.00	60.23 3.46 0.00	61.91 3.72 0.00	59.56 3.72 0.00	57.12 4.31 0.00	56.48 4.09 0.00	57.38 4.45 0.00	57.16 4.62 0.00	49.20 3.85 0.00	51.96 4.33 0.00
NUCOR_STEEL___DRP 24197	39.77 -2.31 0.00	32.09 -2.16 0.00	28.64 -1.99 0.00	26.43 -1.78 0.00	24.68 -1.52 0.00	24.71 -1.52 0.00	25.74 -1.79 0.00	31.90 -2.47 0.00	37.84 -2.46 0.00	44.16 -2.77 0.00	49.34 -2.87 0.00	52.02 -3.03 0.00	49.69 -2.56 0.00	52.65 -2.65 0.00	53.55 -2.94 0.00	53.70 -3.07 0.00	54.99 -3.20 0.00	52.49 -2.76 0.00	50.13 -2.81 0.00	49.77 -2.62 0.00	50.18 -2.75 0.00	50.07 -2.47 0.00	43.04 -2.31 0.00	44.63 -3.00 0.00
NYISO_LBMP_REFERENCE 24008	42.08 0.00 0.00	34.25 0.00 0.00	30.63 0.00 0.00	28.21 0.00 0.00	26.20 0.00 0.00	26.23 0.00 0.00	27.53 0.00 0.00	34.37 0.00 0.00	40.30 0.00 0.00	46.93 0.00 0.00	52.21 0.00 0.00	55.05 0.00 0.00	52.25 0.00 0.00	55.30 0.00 0.00	56.49 0.00 0.00	56.77 0.00 0.00	58.19 0.00 0.00	55.25 0.00 0.00	52.94 0.00 0.00	52.39 0.00 0.00	52.93 0.00 0.00	52.54 0.00 0.00	45.35 0.00 0.00	47.63 0.00 0.00
NYPA_BRENTWD____GT 24164	54.26 4.76 -7.42	52.70 3.56 -14.89	51.57 3.03 -17.91	50.18 2.74 -19.23	50.03 2.49 -21.34	48.35 2.54 -19.58	49.61 2.86 -19.22	52.24 3.64 -14.23	54.09 4.55 -9.24	55.90 5.35 -3.62	60.28 5.95 -2.12	68.36 6.61 -6.70	72.49 5.69 -14.55	72.41 5.97 -11.14	72.50 6.27 -9.74	73.24 6.81 -9.66	72.58 7.10 -7.29	72.37 6.30 -10.82	61.17 5.88 -2.35	60.46 5.66 -2.41	61.04 5.77 -2.34	60.86 5.94 -2.38	57.20 5.03 -6.82	55.54 5.57 -2.34
NYPA_GOWANUS____GT5 24156	47.74 4.21 -1.45	37.34 3.08 -0.01	33.29 2.66 0.00	30.61 2.40 0.00	28.37 2.17 0.00	28.30 2.07 0.00	29.93 2.40 0.00	37.53 3.16 0.00	53.15 4.11 -8.74	65.64 4.93 -13.78	68.10 5.69 -10.20	68.89 6.28 -7.56	71.97 5.43 -14.29	71.99 5.70 -10.99	70.15 6.04 -7.62	72.10 6.41 -8.92	72.10 6.63 -7.28	72.03 6.02 -10.76	68.87 5.82 -10.11	66.21 5.55 -8.27	68.76 5.72 -10.11	66.77 5.78 -8.45	61.63 4.85 -11.43	57.60 5.00 -4.97

NYPA_GOWANUS____GT6 24157	47.74 4.21 -1.45	37.34 3.08 -0.01	33.29 2.66 0.00	30.61 2.40 0.00	28.37 2.17 0.00	28.30 2.07 0.00	29.93 2.40 0.00	37.53 3.16 0.00	53.15 4.11 -8.74	65.64 4.93 -13.78	68.10 5.69 -10.20	68.89 6.28 -7.56	71.97 5.43 -14.29	71.99 5.70 -10.99	70.15 6.04 -7.62	72.10 6.41 -8.92	72.10 6.63 -7.28	72.03 6.02 -10.76	68.87 5.82 -10.11	66.21 5.55 -8.27	68.76 5.72 -10.11	66.77 5.78 -8.45	61.63 4.85 -11.43	57.60 5.00 -4.97
NYPA_HARLEM__RVR__GT1 24160	47.86 4.33 -1.45	37.48 3.22 -0.01	33.33 2.70 0.00	30.58 2.37 0.00	28.32 2.12 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	44.49 4.19 0.00	65.73 5.02 -13.78	68.21 5.80 -10.20	68.94 6.33 -7.56	71.92 5.38 -14.29	71.93 5.64 -10.99	70.22 5.93 -7.80	71.99 6.30 -8.92	71.99 6.52 -7.28	71.98 5.97 -10.76	68.93 5.88 -10.11	66.42 5.76 -8.27	68.92 5.88 -10.11	66.93 5.94 -8.45	61.77 4.99 -11.43	57.74 5.14 -4.97
NYPA_HARLEM__RVR__GT2 24161	47.86 4.33 -1.45	37.48 3.22 -0.01	33.33 2.70 0.00	30.58 2.37 0.00	28.32 2.12 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	44.49 4.19 0.00	65.73 5.02 -13.78	68.21 5.80 -10.20	68.94 6.33 -7.56	71.92 5.38 -14.29	71.93 5.64 -10.99	70.22 5.93 -7.80	71.99 6.30 -8.92	71.99 6.52 -7.28	71.98 5.97 -10.76	68.93 5.88 -10.11	66.42 5.76 -8.27	68.92 5.88 -10.11	66.93 5.94 -8.45	61.77 4.99 -11.43	57.74 5.14 -4.97
NYPA_KENT____GT 24152	47.78 4.25 -1.45	37.41 3.15 -0.01	33.29 2.66 0.00	30.61 2.40 0.00	28.35 2.15 0.00	28.33 2.10 0.00	29.95 2.42 0.00	37.57 3.20 0.00	53.19 4.15 -8.74	65.68 4.97 -13.78	68.10 5.69 -10.20	68.89 6.28 -7.56	71.97 5.43 -14.29	71.99 5.70 -10.99	70.10 5.99 -7.62	72.05 6.36 -8.92	72.05 6.58 -7.28	72.03 6.02 -10.76	68.87 5.82 -10.11	66.21 5.55 -8.27	68.81 5.77 -10.11	66.77 5.78 -8.45	61.68 4.90 -11.43	57.65 5.05 -4.97
NYPA_POUCH1____GT 24155	47.73 4.21 -1.44	37.38 3.12 -0.01	33.29 2.66 0.00	30.61 2.40 0.00	28.40 2.20 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	53.04 4.11 -8.63	65.50 4.97 -13.60	68.02 5.74 -10.07	68.84 6.33 -7.46	71.84 5.49 -14.10	71.89 5.75 -10.84	70.05 6.04 -7.52	72.04 6.47 -8.80	72.06 6.69 -7.18	71.95 6.08 -10.62	68.79 5.88 -9.97	66.11 5.61 -8.11	68.61 5.77 -9.91	66.60 5.78 -8.28	61.46 4.90 -11.21	57.55 5.05 -4.87
NYPA_VERNON____GT2 24162	47.78 4.25 -1.45	37.44 3.18 -0.01	33.29 2.66 0.00	30.58 2.37 0.00	28.32 2.12 0.00	28.33 2.10 0.00	29.95 2.42 0.00	37.57 3.20 0.00	53.19 4.15 -8.74	65.64 4.93 -13.78	68.05 5.64 -10.20	68.83 6.22 -7.56	71.87 5.33 -14.29	71.88 5.59 -10.99	69.98 5.87 -7.62	71.99 6.30 -8.92	71.99 6.52 -7.28	71.92 5.91 -10.76	68.77 5.72 -10.11	66.21 5.55 -8.27	68.81 5.77 -10.11	66.77 5.78 -8.45	61.68 4.90 -11.43	57.70 5.10 -4.97
NYPA_VERNON____GT3 24163	47.78 4.25 -1.45	37.44 3.18 -0.01	33.29 2.66 0.00	30.58 2.37 0.00	28.32 2.12 0.00	28.33 2.10 0.00	29.95 2.42 0.00	37.57 3.20 0.00	53.19 4.15 -8.74	65.64 4.93 -13.78	68.05 5.64 -10.20	68.83 6.22 -7.56	71.87 5.33 -14.29	71.88 5.59 -10.99	69.98 5.87 -7.62	71.99 6.30 -8.92	71.99 6.52 -7.28	71.92 5.91 -10.76	68.77 5.72 -10.11	66.21 5.55 -8.27	68.81 5.77 -10.11	66.77 5.78 -8.45	61.68 4.90 -11.43	57.70 5.10 -4.97
NYPA____HOLTSVILL 23794	53.96 4.54 -7.34	52.53 3.39 -14.89	51.42 2.88 -17.91	50.04 2.60 -19.23	49.90 2.36 -21.34	48.22 2.41 -19.58	49.48 2.73 -19.22	51.97 3.40 -14.20	53.71 4.27 -9.14	55.46 5.02 -3.51	59.75 5.53 -2.01	67.70 6.00 -6.65	71.94 5.17 -14.52	71.72 5.31 -11.11	71.78 5.59 -9.70	72.46 6.07 -9.62	71.72 6.29 -7.24	71.65 5.64 -10.76	60.42 5.24 -2.24	59.77 5.08 -2.30	60.40 5.24 -2.23	60.22 5.41 -2.27	56.60 4.63 -6.62	55.05 5.19 -2.23
NYPA____HELLGATE_GT1 24158	47.86 4.33 -1.45	37.48 3.22 -0.01	33.33 2.70 0.00	30.58 2.37 0.00	28.32 2.12 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	44.49 4.19 0.00	65.73 5.02 -13.78	68.21 5.80 -10.20	68.94 6.33 -7.56	71.92 5.38 -14.29	71.93 5.64 -10.99	70.22 5.93 -7.80	71.99 6.30 -8.92	71.99 6.52 -7.28	71.98 5.97 -10.76	68.93 5.88 -10.11	66.42 5.76 -8.27	68.92 5.88 -10.11	66.93 5.94 -8.45	61.77 4.99 -11.43	57.74 5.14 -4.97
NYPA____HELLGATE_GT2 24159	47.86 4.33 -1.45	37.48 3.22 -0.01	33.33 2.70 0.00	30.58 2.37 0.00	28.32 2.12 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	44.49 4.19 0.00	65.73 5.02 -13.78	68.21 5.80 -10.20	68.94 6.33 -7.56	71.92 5.38 -14.29	71.93 5.64 -10.99	70.22 5.93 -7.80	71.99 6.30 -8.92	71.99 6.52 -7.28	71.98 5.97 -10.76	68.93 5.88 -10.11	66.42 5.76 -8.27	68.92 5.88 -10.11	66.93 5.94 -8.45	61.77 4.99 -11.43	57.74 5.14 -4.97
O.H_GEN_BRUCE 24063	35.37 -4.63 2.08	30.00 -4.25 0.00	27.02 -3.61 0.00	24.97 -3.24 0.00	23.48 -2.72 0.00	23.45 -2.78 0.00	24.17 -3.36 0.00	29.11 -5.26 0.00	34.29 -6.01 0.00	40.03 -6.90 0.00	44.64 -7.57 0.00	46.63 -8.42 0.00	45.25 -7.00 0.00	48.00 -7.30 0.00	48.52 -7.97 0.00	48.14 -8.63 0.00	49.00 -9.19 0.00	47.18 -8.07 0.00	45.00 -7.94 0.00	45.00 -7.39 0.00	45.04 -7.89 0.00	45.76 -6.78 0.00	42.85 -5.90 -3.40	37.00 -6.57 4.06
OAK_ORCHARD____HYD 24046	40.90 -1.18 0.00	33.09 -1.16 0.00	29.62 -1.01 0.00	27.28 -0.93 0.00	25.47 -0.73 0.00	25.50 -0.73 0.00	26.54 -0.99 0.00	32.51 -1.86 0.00	38.00 -2.30 0.00	44.16 -2.77 0.00	49.34 -2.87 0.00	52.19 -2.86 0.00	49.90 -2.35 0.00	52.87 -2.43 0.00	53.67 -2.82 0.00	53.53 -3.24 0.00	54.99 -3.20 0.00	52.32 -2.93 0.00	49.98 -2.96 0.00	49.72 -2.67 0.00	50.02 -2.91 0.00	50.18 -2.36 0.00	43.63 -1.72 0.00	45.49 -2.14 0.00
OCC_CHEM____DRP 24175	37.58 -4.50 0.00	30.14 -4.11 0.00	27.14 -3.49 0.00	25.08 -3.13 0.00	23.61 -2.59 0.00	23.58 -2.65 0.00	24.28 -3.25 0.00	29.15 -5.22 0.00	34.38 -5.92 0.00	40.12 -6.81 0.00	44.74 -7.47 0.00	46.63 -8.42 0.00	45.41 -6.84 0.00	48.17 -7.13 0.00	48.64 -7.85 0.00	48.14 -8.63 0.00	48.94 -9.25 0.00	47.18 -8.07 0.00	45.00 -7.94 0.00	45.06 -7.33 0.00	45.04 -7.89 0.00	45.82 -6.72 0.00	39.55 -5.80 0.00	41.10 -6.53 0.00
OLIN_CORP_DRP 24177	37.54 -4.54 0.00	30.04 -4.21 0.00	27.05 -3.58 0.00	24.99 -3.22 0.00	23.50 -2.70 0.00	23.50 -2.73 0.00	24.23 -3.30 0.00	29.11 -5.26 0.00	34.34 -5.96 0.00	40.08 -6.85 0.00	44.69 -7.52 0.00	46.63 -8.42 0.00	45.41 -6.84 0.00	48.17 -7.13 0.00	48.69 -7.80 0.00	48.20 -8.57 0.00	49.00 -9.19 0.00	47.24 -8.01 0.00	45.05 -7.89 0.00	45.11 -7.28 0.00	45.10 -7.83 0.00	45.82 -6.72 0.00	39.50 -5.85 0.00	41.01 -6.62 0.00
ONONDAGA_REF_OCCRA 23987	40.90 -1.18 0.00	33.12 -1.13 0.00	29.56 -1.07 0.00	27.25 -0.96 0.00	25.34 -0.86 0.00	25.34 -0.89 0.00	26.48 -1.05 0.00	33.13 -1.24 0.00	39.17 -1.13 0.00	45.66 -1.27 0.00	50.90 -1.31 0.00	53.73 -1.32 0.00	51.10 -1.15 0.00	54.08 -1.22 0.00	55.13 -1.36 0.00	55.41 -1.36 0.00	56.79 -1.40 0.00	53.98 -1.27 0.00	51.62 -1.32 0.00	51.13 -1.26 0.00	51.66 -1.27 0.00	51.44 -1.10 0.00	44.26 -1.09 0.00	46.11 -1.52 0.00
ONONDAGA____COGEN 23986	40.90 -1.18 0.00	33.09 -1.16 0.00	29.56 -1.07 0.00	27.22 -0.99 0.00	25.31 -0.89 0.00	25.34 -0.89 0.00	26.46 -1.07 0.00	33.10 -1.27 0.00	39.13 -1.17 0.00	45.62 -1.31 0.00	50.85 -1.36 0.00	53.67 -1.38 0.00	51.00 -1.25 0.00	53.97 -1.33 0.00	55.08 -1.41 0.00	55.29 -1.48 0.00	56.68 -1.51 0.00	53.87 -1.38 0.00	51.56 -1.38 0.00	51.03 -1.36 0.00	51.55 -1.38 0.00	51.33 -1.21 0.00	44.26 -1.09 0.00	46.11 -1.52 0.00

ONTARIO___LFGE 23819	39.72 -2.36 0.00	32.09 -2.16 0.00	28.64 -1.99 0.00	26.40 -1.81 0.00	24.63 -1.57 0.00	24.63 -1.60 0.00	25.71 -1.82 0.00	31.69 -2.68 0.00	37.36 -2.94 0.00	43.50 -3.43 0.00	48.66 -3.55 0.00	51.14 -3.91 0.00	49.43 -2.82 0.00	52.37 -2.93 0.00	53.16 -3.33 0.00	53.14 -3.63 0.00	54.17 -4.02 0.00	52.21 -3.04 0.00	49.87 -3.07 0.00	49.61 -2.78 0.00	50.02 -2.91 0.00	49.97 -2.57 0.00	42.67 -2.68 0.00	44.15 -3.48 0.00
OSWEGATCHIE___HYD 24044	41.83 -0.25 0.00	34.18 -0.07 0.00	30.51 -0.12 0.00	28.10 -0.11 0.00	26.10 -0.10 0.00	26.13 -0.10 0.00	27.39 -0.14 0.00	34.03 -0.34 0.00	39.78 -0.52 0.00	46.32 -0.61 0.00	51.48 -0.73 0.00	54.39 -0.66 0.00	51.31 -0.94 0.00	54.36 -0.94 0.00	56.15 -0.34 0.00	56.26 -0.51 0.00	57.90 -0.29 0.00	54.86 -0.39 0.00	52.57 -0.37 0.00	52.02 -0.37 0.00	52.56 -0.37 0.00	52.07 -0.47 0.00	45.12 -0.23 0.00	47.44 -0.19 0.00
OSWEGO___5 23606	40.86 -1.22 0.00	33.12 -1.13 0.00	29.62 -1.01 0.00	27.28 -0.93 0.00	25.36 -0.84 0.00	25.39 -0.84 0.00	26.57 -0.96 0.00	33.13 -1.24 0.00	39.05 -1.25 0.00	45.48 -1.45 0.00	50.64 -1.57 0.00	53.40 -1.65 0.00	50.79 -1.46 0.00	53.75 -1.55 0.00	54.85 -1.64 0.00	55.07 -1.70 0.00	56.44 -1.75 0.00	53.65 -1.60 0.00	51.35 -1.59 0.00	50.87 -1.52 0.00	51.34 -1.59 0.00	51.07 -1.47 0.00	44.03 -1.32 0.00	46.06 -1.57 0.00
OSWEGO___6 23613	40.86 -1.22 0.00	33.12 -1.13 0.00	29.62 -1.01 0.00	27.28 -0.93 0.00	25.36 -0.84 0.00	25.39 -0.84 0.00	26.57 -0.96 0.00	33.13 -1.24 0.00	39.05 -1.25 0.00	45.48 -1.45 0.00	50.64 -1.57 0.00	53.40 -1.65 0.00	50.79 -1.46 0.00	53.75 -1.55 0.00	54.85 -1.64 0.00	55.07 -1.70 0.00	56.44 -1.75 0.00	53.65 -1.60 0.00	51.35 -1.59 0.00	50.87 -1.52 0.00	51.34 -1.59 0.00	51.07 -1.47 0.00	44.03 -1.32 0.00	46.06 -1.57 0.00
OUTOKUMPU-AB___DRP 24206	37.83 -4.25 0.00	30.38 -3.87 0.00	27.35 -3.28 0.00	25.25 -2.96 0.00	23.74 -2.46 0.00	23.71 -2.52 0.00	24.50 -3.03 0.00	29.46 -4.91 0.00	34.74 -5.56 0.00	40.36 -6.57 0.00	45.11 -7.10 0.00	46.90 -8.15 0.00	45.93 -6.32 0.00	48.72 -6.58 0.00	49.20 -7.29 0.00	48.54 -8.23 0.00	49.34 -8.85 0.00	47.57 -7.68 0.00	45.37 -7.57 0.00	45.53 -6.86 0.00	45.47 -7.46 0.00	46.13 -6.41 0.00	39.77 -5.58 0.00	41.15 -6.48 0.00
OXBOW___ 24026	37.83 -4.25 0.00	30.38 -3.87 0.00	27.35 -3.28 0.00	25.25 -2.96 0.00	23.76 -2.44 0.00	23.74 -2.49 0.00	24.47 -3.06 0.00	29.42 -4.95 0.00	34.66 -5.64 0.00	40.36 -6.57 0.00	45.06 -7.15 0.00	46.90 -8.15 0.00	45.82 -6.43 0.00	48.61 -6.69 0.00	49.09 -7.40 0.00	48.48 -8.29 0.00	49.29 -8.90 0.00	47.51 -7.74 0.00	45.32 -7.62 0.00	45.47 -6.92 0.00	45.36 -7.57 0.00	46.08 -6.46 0.00	39.82 -5.53 0.00	41.25 -6.38 0.00
PEEKSKILL___ 23653	45.36 3.24 -0.04	36.65 2.40 0.00	32.59 1.96 0.00	29.93 1.72 0.00	27.75 1.55 0.00	27.80 1.57 0.00	29.40 1.87 0.00	36.88 2.51 0.00	43.60 3.30 0.00	50.92 3.99 0.00	56.86 4.65 0.00	60.17 5.12 0.00	56.69 4.44 0.00	59.95 4.65 0.00	61.35 4.86 0.00	62.05 5.28 0.00	63.66 5.47 0.00	60.11 4.86 0.00	57.60 4.66 0.00	56.79 4.40 0.00	57.48 4.55 0.00	57.16 4.62 0.00	49.20 3.85 0.00	51.73 4.10 0.00
PGE MADISON___WINDPWR 24146	42.16 0.08 0.00	33.80 -0.45 0.00	30.05 -0.58 0.00	27.70 -0.51 0.00	25.86 -0.34 0.00	25.86 -0.37 0.00	27.14 -0.39 0.00	33.72 -0.65 0.00	39.66 -0.64 0.00	46.41 -0.52 0.00	51.90 -0.31 0.00	55.38 0.33 0.00	52.35 0.10 0.00	55.47 0.17 0.00	56.43 -0.06 0.00	56.60 -0.17 0.00	58.60 0.41 0.00	55.19 -0.06 0.00	52.73 -0.21 0.00	52.29 -0.10 0.00	52.82 -0.11 0.00	52.59 0.05 0.00	45.44 0.09 0.00	47.20 -0.43 0.00
PJM_GEN_KEystone 24065	36.68 -3.32 2.08	30.07 -4.18 0.00	26.74 -3.89 0.00	24.63 -3.58 0.00	23.11 -3.09 0.00	23.00 -3.23 0.00	24.42 -3.11 0.00	30.35 -4.02 0.00	35.58 -4.72 0.00	41.96 -4.97 0.00	47.20 -5.01 0.00	49.49 -5.56 0.00	48.75 -3.50 0.00	51.71 -3.59 0.00	52.31 -4.18 0.00	52.06 -4.71 0.00	53.01 -5.18 0.00	51.00 -4.25 0.00	48.55 -4.39 0.00	48.72 -3.67 0.00	49.17 -3.76 0.00	48.92 -3.62 0.00	44.31 -4.44 -3.40	37.57 -6.00 4.06
PLEASANTVLY___LBMP 24000	45.19 3.11 0.00	36.54 2.29 0.00	32.56 1.93 0.00	29.90 1.69 0.00	27.72 1.52 0.00	27.78 1.55 0.00	29.35 1.82 0.00	36.78 2.41 0.00	43.44 3.14 0.00	50.73 3.80 0.00	56.54 4.33 0.00	59.89 4.84 0.00	56.43 4.18 0.00	59.72 4.42 0.00	61.07 4.58 0.00	61.71 4.94 0.00	63.31 5.12 0.00	59.84 4.59 0.00	57.33 4.39 0.00	56.53 4.14 0.00	57.22 4.29 0.00	56.90 4.36 0.00	49.02 3.67 0.00	51.54 3.91 0.00
POLETTI___ 23519	47.43 4.17 -1.18	37.33 3.08 0.00	33.20 2.57 0.00	30.47 2.26 0.00	28.22 2.02 0.00	28.30 2.07 0.00	29.93 2.40 0.00	37.57 3.20 0.00	44.41 4.11 0.00	51.86 4.93 0.00	57.85 5.64 0.00	61.27 6.22 0.00	57.68 5.43 0.00	61.00 5.70 0.00	62.42 5.93 0.00	63.07 6.30 0.00	64.71 6.52 0.00	61.22 5.97 0.00	58.66 5.72 0.00	57.84 5.45 0.00	58.54 5.61 0.00	58.21 5.67 0.00	50.16 4.81 0.00	52.63 5.00 0.00
PORT_JEFF_3 23555	54.10 4.67 -7.35	52.60 3.46 -14.89	51.48 2.94 -17.91	50.09 2.65 -19.23	49.92 2.38 -21.34	48.25 2.44 -19.58	49.48 2.73 -19.22	51.87 3.30 -14.20	53.45 3.99 -9.16	55.01 4.55 -3.53	59.26 5.01 -2.04	67.22 5.51 -6.66	71.32 4.55 -14.52	71.06 4.65 -11.11	71.11 4.91 -9.71	71.79 5.39 -9.63	71.14 5.70 -7.25	71.06 5.03 -10.78	59.91 4.71 -2.26	59.22 4.51 -2.32	59.84 4.66 -2.25	59.72 4.89 -2.29	56.23 4.22 -6.66	54.74 4.86 -2.25
PORT_JEFF_4 23616	54.10 4.67 -7.35	52.60 3.46 -14.89	51.48 2.94 -17.91	50.09 2.65 -19.23	49.95 2.41 -21.34	48.25 2.44 -19.58	49.45 2.70 -19.22	51.84 3.27 -14.20	53.45 3.99 -9.16	55.01 4.55 -3.53	59.26 5.01 -2.04	67.22 5.51 -6.66	71.32 4.55 -14.52	71.11 4.70 -11.11	71.11 4.91 -9.71	71.85 5.45 -9.63	71.14 5.70 -7.25	71.11 5.08 -10.78	59.91 4.71 -2.26	59.22 4.51 -2.32	59.84 4.66 -2.25	59.72 4.89 -2.29	56.23 4.22 -6.66	54.74 4.86 -2.25
PORT_JEFF_IC 23713	54.31 4.88 -7.35	52.77 3.63 -14.89	51.60 3.06 -17.91	50.20 2.76 -19.23	50.05 2.51 -21.34	48.35 2.54 -19.58	49.59 2.84 -19.22	52.08 3.51 -14.20	53.81 4.35 -9.16	55.48 5.02 -3.53	59.78 5.53 -2.04	67.82 6.11 -6.66	71.94 5.17 -14.52	71.77 5.36 -11.11	71.79 5.59 -9.71	72.53 6.13 -9.63	71.84 6.40 -7.25	71.72 5.69 -10.78	60.49 5.29 -2.26	59.79 5.08 -2.32	60.42 5.24 -2.25	60.24 5.41 -2.29	56.68 4.67 -6.66	55.17 5.29 -2.25
PPL PILGRIM_ST_GT1 24216	54.26 4.76 -7.42	52.70 3.56 -14.89	51.57 3.03 -17.91	50.18 2.74 -19.23	50.03 2.49 -21.34	48.35 2.54 -19.58	49.61 2.86 -19.22	52.24 3.64 -14.23	54.09 4.55 -9.24	55.90 5.35 -3.62	60.28 5.95 -2.12	68.36 6.61 -6.70	72.49 5.69 -14.55	72.41 5.97 -11.14	72.50 6.27 -9.74	73.24 6.81 -9.66	72.58 7.10 -7.29	72.37 6.30 -10.82	61.17 5.88 -2.35	60.46 5.66 -2.41	61.04 5.77 -2.34	60.86 5.94 -2.38	57.20 5.03 -6.82	55.54 5.57 -2.34
PPL PILGRIM_ST_GT2 24217	54.26 4.76 -7.42	52.70 3.56 -14.89	51.57 3.03 -17.91	50.18 2.74 -19.23	50.03 2.49 -21.34	48.35 2.54 -19.58	49.61 2.86 -19.22	52.24 3.64 -14.23	54.09 4.55 -9.24	55.90 5.35 -3.62	60.28 5.95 -2.12	68.36 6.61 -6.70	72.49 5.69 -14.55	72.41 5.97 -11.14	72.50 6.27 -9.74	73.24 6.81 -9.66	72.58 7.10 -7.29	72.37 6.30 -10.82	61.17 5.88 -2.35	60.46 5.66 -2.41	61.04 5.77 -2.34	60.86 5.94 -2.38	57.20 5.03 -6.82	55.54 5.57 -2.34

PPL_SHRM_GT3 24213	54.44 5.01 -7.35	52.84 3.70 -14.89	51.69 3.15 -17.91	50.26 2.82 -19.23	50.11 2.57 -21.34	48.43 2.62 -19.58	49.70 2.95 -19.22	52.21 3.64 -14.20	54.09 4.63 -9.16	55.90 5.44 -3.53	60.25 6.00 -2.04	68.15 6.44 -6.66	72.26 5.49 -14.52	72.00 5.59 -11.11	71.91 5.71 -9.71	72.59 6.19 -9.63	71.90 6.46 -7.25	71.78 5.75 -10.78	60.60 5.40 -2.26	60.00 5.29 -2.32	60.74 5.56 -2.25	60.66 5.83 -2.29	57.00 4.99 -6.66	55.60 5.72 -2.25
PPL_SHRM_GT4 24214	54.44 5.01 -7.35	52.84 3.70 -14.89	51.69 3.15 -17.91	50.26 2.82 -19.23	50.11 2.57 -21.34	48.43 2.62 -19.58	49.70 2.95 -19.22	52.21 3.64 -14.20	54.09 4.63 -9.16	55.90 5.44 -3.53	60.25 6.00 -2.04	68.15 6.44 -6.66	72.26 5.49 -14.52	72.00 5.59 -11.11	71.91 5.71 -9.71	72.59 6.19 -9.63	71.90 6.46 -7.25	71.78 5.75 -10.78	60.60 5.40 -2.26	60.00 5.29 -2.32	60.74 5.56 -2.25	60.66 5.83 -2.29	57.00 4.99 -6.66	55.60 5.72 -2.25
PROJECT___ORANGE 23990	40.99 -1.09 0.00	33.15 -1.10 0.00	29.62 -1.01 0.00	27.31 -0.90 0.00	25.39 -0.81 0.00	25.39 -0.84 0.00	26.57 -0.96 0.00	33.20 -1.17 0.00	39.21 -1.09 0.00	45.71 -1.22 0.00	50.96 -1.25 0.00	53.73 -1.32 0.00	51.15 -1.10 0.00	54.14 -1.16 0.00	55.19 -1.30 0.00	55.46 -1.31 0.00	56.79 -1.40 0.00	53.98 -1.27 0.00	51.62 -1.32 0.00	51.19 -1.20 0.00	51.66 -1.27 0.00	51.44 -1.10 0.00	44.26 -1.09 0.00	46.20 -1.43 0.00
PROJECT___ORANGE 1 24174	40.99 -1.09 0.00	33.15 -1.10 0.00	29.62 -1.01 0.00	27.31 -0.90 0.00	25.39 -0.81 0.00	25.39 -0.84 0.00	26.57 -0.96 0.00	33.20 -1.17 0.00	39.21 -1.09 0.00	45.71 -1.22 0.00	50.96 -1.25 0.00	53.73 -1.32 0.00	51.15 -1.10 0.00	54.14 -1.16 0.00	55.19 -1.30 0.00	55.46 -1.31 0.00	56.79 -1.40 0.00	53.98 -1.27 0.00	51.62 -1.32 0.00	51.19 -1.20 0.00	51.66 -1.27 0.00	51.44 -1.10 0.00	44.26 -1.09 0.00	46.20 -1.43 0.00
PROJECT___ORANGE 2 24166	40.99 -1.09 0.00	33.15 -1.10 0.00	29.62 -1.01 0.00	27.31 -0.90 0.00	25.39 -0.81 0.00	25.39 -0.84 0.00	26.57 -0.96 0.00	33.20 -1.17 0.00	39.21 -1.09 0.00	45.71 -1.22 0.00	50.96 -1.25 0.00	53.73 -1.32 0.00	51.15 -1.10 0.00	54.14 -1.16 0.00	55.19 -1.30 0.00	55.46 -1.31 0.00	56.79 -1.40 0.00	53.98 -1.27 0.00	51.62 -1.32 0.00	51.19 -1.20 0.00	51.66 -1.27 0.00	51.44 -1.10 0.00	44.26 -1.09 0.00	46.20 -1.43 0.00
PYRITES___HYD 24023	41.83 -0.25 0.00	34.39 0.14 0.00	30.75 0.12 0.00	28.32 0.11 0.00	26.28 0.08 0.00	26.33 0.10 0.00	27.59 0.06 0.00	34.40 0.03 0.00	39.86 -0.44 0.00	46.27 -0.66 0.00	51.27 -0.94 0.00	54.28 -0.77 0.00	50.94 -1.31 0.00	53.97 -1.33 0.00	55.98 -0.51 0.00	56.03 -0.74 0.00	58.02 -0.17 0.00	54.64 -0.61 0.00	52.46 -0.48 0.00	51.92 -0.47 0.00	52.40 -0.53 0.00	51.70 -0.84 0.00	45.08 -0.27 0.00	47.53 -0.10 0.00
RANKINE____ 23646	37.96 -4.12 0.00	30.17 -4.08 0.00	27.17 -3.46 0.00	25.08 -3.13 0.00	23.58 -2.62 0.00	23.53 -2.70 0.00	24.42 -3.11 0.00	29.49 -4.88 0.00	34.70 -5.60 0.00	40.64 -6.29 0.00	45.42 -6.79 0.00	47.34 -7.71 0.00	46.40 -5.85 0.00	49.22 -6.08 0.00	49.71 -6.78 0.00	49.16 -7.61 0.00	49.98 -8.21 0.00	48.18 -7.07 0.00	45.90 -7.04 0.00	46.10 -6.29 0.00	46.10 -6.83 0.00	46.60 -5.94 0.00	39.95 -5.40 0.00	41.20 -6.43 0.00
RAVENS GT4-7 ____ 23728	47.61 4.08 -1.45	37.26 3.01 0.00	33.14 2.51 0.00	30.44 2.23 0.00	28.19 1.99 0.00	28.25 2.02 0.00	29.87 2.34 0.00	37.50 3.13 0.00	44.33 4.03 0.00	51.76 4.83 0.00	57.74 5.53 0.00	61.11 6.06 0.00	57.53 5.28 0.00	60.83 5.53 0.00	62.25 5.76 0.00	62.90 6.13 0.00	64.53 6.34 0.00	61.11 5.86 0.00	58.55 5.61 0.00	57.73 5.34 0.00	58.44 5.51 0.00	58.11 5.57 0.00	50.07 4.72 0.00	52.58 4.95 0.00
RAVENSWD GT2____ 23730	47.61 4.08 -1.45	37.26 3.01 0.00	33.14 2.51 0.00	30.44 2.23 0.00	28.19 1.99 0.00	28.25 2.02 0.00	29.87 2.34 0.00	37.50 3.13 0.00	44.33 4.03 0.00	51.76 4.83 0.00	57.74 5.53 0.00	61.11 6.06 0.00	57.53 5.28 0.00	60.83 5.53 0.00	62.25 5.76 0.00	62.90 6.13 0.00	64.53 6.34 0.00	61.11 5.86 0.00	58.55 5.61 0.00	57.73 5.34 0.00	58.44 5.51 0.00	58.11 5.57 0.00	50.07 4.72 0.00	52.58 4.95 0.00
RAVENSWD GT3____ 23733	47.61 4.08 -1.45	37.26 3.01 0.00	33.14 2.51 0.00	30.44 2.23 0.00	28.19 1.99 0.00	28.25 2.02 0.00	29.87 2.34 0.00	37.50 3.13 0.00	44.33 4.03 0.00	51.76 4.83 0.00	57.74 5.53 0.00	61.11 6.06 0.00	57.53 5.28 0.00	60.83 5.53 0.00	62.25 5.76 0.00	62.90 6.13 0.00	64.53 6.34 0.00	61.11 5.86 0.00	58.55 5.61 0.00	57.73 5.34 0.00	58.44 5.51 0.00	58.11 5.57 0.00	50.07 4.72 0.00	52.58 4.95 0.00
RAVENSWOOD_GT2_1 24244	47.61 4.08 -1.45	37.26 3.01 0.00	33.14 2.51 0.00	30.44 2.23 0.00	28.19 1.99 0.00	28.25 2.02 0.00	29.87 2.34 0.00	37.50 3.13 0.00	44.33 4.03 0.00	51.76 4.83 0.00	57.74 5.53 0.00	61.11 6.06 0.00	57.53 5.28 0.00	60.83 5.53 0.00	62.25 5.76 0.00	62.90 6.13 0.00	64.53 6.34 0.00	61.11 5.86 0.00	58.55 5.61 0.00	57.73 5.34 0.00	58.44 5.51 0.00	58.11 5.57 0.00	50.07 4.72 0.00	52.58 4.95 0.00
RAVENSWOOD_GT2_2 24245	47.61 4.08 -1.45	37.26 3.01 0.00	33.14 2.51 0.00	30.44 2.23 0.00	28.19 1.99 0.00	28.25 2.02 0.00	29.87 2.34 0.00	37.50 3.13 0.00	44.33 4.03 0.00	51.76 4.83 0.00	57.74 5.53 0.00	61.11 6.06 0.00	57.53 5.28 0.00	60.83 5.53 0.00	62.25 5.76 0.00	62.90 6.13 0.00	64.53 6.34 0.00	61.11 5.86 0.00	58.55 5.61 0.00	57.73 5.34 0.00	58.44 5.51 0.00	58.11 5.57 0.00	50.07 4.72 0.00	52.58 4.95 0.00
RAVENSWOOD_GT2_3 24246	47.61 4.08 -1.45	37.26 3.01 0.00	33.14 2.51 0.00	30.44 2.23 0.00	28.19 1.99 0.00	28.25 2.02 0.00	29.87 2.34 0.00	37.50 3.13 0.00	44.33 4.03 0.00	51.76 4.83 0.00	57.74 5.53 0.00	61.11 6.06 0.00	57.53 5.28 0.00	60.83 5.53 0.00	62.25 5.76 0.00	62.90 6.13 0.00	64.53 6.34 0.00	61.11 5.86 0.00	58.55 5.61 0.00	57.73 5.34 0.00	58.44 5.51 0.00	58.11 5.57 0.00	50.07 4.72 0.00	52.58 4.95 0.00
RAVENSWOOD_GT2_4 24247	47.61 4.08 -1.45	37.26 3.01 0.00	33.14 2.51 0.00	30.44 2.23 0.00	28.19 1.99 0.00	28.25 2.02 0.00	29.87 2.34 0.00	37.50 3.13 0.00	44.33 4.03 0.00	51.76 4.83 0.00	57.74 5.53 0.00	61.11 6.06 0.00	57.53 5.28 0.00	60.83 5.53 0.00	62.25 5.76 0.00	62.90 6.13 0.00	64.53 6.34 0.00	61.11 5.86 0.00	58.55 5.61 0.00	57.73 5.34 0.00	58.44 5.51 0.00	58.11 5.57 0.00	50.07 4.72 0.00	52.58 4.95 0.00
RAVENSWOOD_GT3_1 24248	47.61 4.08 -1.45	37.26 3.01 0.00	33.14 2.51 0.00	30.44 2.23 0.00	28.19 1.99 0.00	28.25 2.02 0.00	29.87 2.34 0.00	37.50 3.13 0.00	44.33 4.03 0.00	51.76 4.83 0.00	57.74 5.53 0.00	61.11 6.06 0.00	57.53 5.28 0.00	60.83 5.53 0.00	62.25 5.76 0.00	62.90 6.13 0.00	64.53 6.34 0.00	61.11 5.86 0.00	58.55 5.61 0.00	57.73 5.34 0.00	58.44 5.51 0.00	58.11 5.57 0.00	50.07 4.72 0.00	52.58 4.95 0.00
RAVENSWOOD_GT3_2 24249	47.61 4.08 -1.45	37.26 3.01 0.00	33.14 2.51 0.00	30.44 2.23 0.00	28.19 1.99 0.00	28.25 2.02 0.00	29.87 2.34 0.00	37.50 3.13 0.00	44.33 4.03 0.00	51.76 4.83 0.00	57.74 5.53 0.00	61.11 6.06 0.00	57.53 5.28 0.00	60.83 5.53 0.00	62.25 5.76 0.00	62.90 6.13 0.00	64.53 6.34 0.00	61.11 5.86 0.00	58.55 5.61 0.00	57.73 5.34 0.00	58.44 5.51 0.00	58.11 5.57 0.00	50.07 4.72 0.00	52.58 4.95 0.00

RAVENSWOOD_GT3_3 24250	47.61 4.08 -1.45	37.26 3.01 0.00	33.14 2.51 0.00	30.44 2.23 0.00	28.19 1.99 0.00	28.25 2.02 0.00	29.87 2.34 0.00	37.50 3.13 0.00	44.33 4.03 0.00	51.76 4.83 0.00	57.74 5.53 0.00	61.11 6.06 0.00	57.53 5.28 0.00	60.83 5.53 0.00	62.25 5.76 0.00	62.90 6.13 0.00	64.53 6.34 0.00	61.11 5.86 0.00	58.55 5.61 0.00	57.73 5.34 0.00	58.44 5.51 0.00	58.11 5.57 0.00	50.07 4.72 0.00	52.58 4.95 0.00
RAVENSWOOD_GT3_4 24251	47.61 4.08 -1.45	37.26 3.01 0.00	33.14 2.51 0.00	30.44 2.23 0.00	28.19 1.99 0.00	28.25 2.02 0.00	29.87 2.34 0.00	37.50 3.13 0.00	44.33 4.03 0.00	51.76 4.83 0.00	57.74 5.53 0.00	61.11 6.06 0.00	57.53 5.28 0.00	60.83 5.53 0.00	62.25 5.76 0.00	62.90 6.13 0.00	64.53 6.34 0.00	61.11 5.86 0.00	58.55 5.61 0.00	57.73 5.34 0.00	58.44 5.51 0.00	58.11 5.57 0.00	50.07 4.72 0.00	52.58 4.95 0.00
RAVENSWOOD_GT_1 23729	47.78 4.25 -1.45	37.44 3.18 -0.01	33.29 2.66 0.00	30.58 2.37 0.00	28.32 2.12 0.00	28.33 2.10 0.00	29.95 2.42 0.00	37.57 3.20 0.00	53.19 4.15 -8.74	65.64 4.93 -13.78	68.05 5.64 -10.20	68.83 6.22 -7.56	71.87 5.33 -14.29	71.88 5.59 -10.99	69.98 5.87 -7.62	71.99 6.30 -8.92	71.99 6.52 -7.28	71.92 5.91 -10.76	68.77 5.72 -10.11	66.21 5.55 -8.27	68.81 5.77 -10.11	66.77 5.78 -8.45	61.68 4.90 -11.43	57.70 5.10 -4.97
RAVENSWOOD_GT_10 24258	47.61 4.08 -1.45	37.26 3.01 0.00	33.14 2.51 0.00	30.44 2.23 0.00	28.19 1.99 0.00	28.25 2.02 0.00	29.87 2.34 0.00	37.50 3.13 0.00	44.33 4.03 0.00	51.76 4.83 0.00	57.74 5.53 0.00	61.11 6.06 0.00	57.53 5.28 0.00	60.83 5.53 0.00	62.25 5.76 0.00	62.90 6.13 0.00	64.53 6.34 0.00	61.11 5.86 0.00	58.55 5.61 0.00	57.73 5.34 0.00	58.44 5.51 0.00	58.11 5.57 0.00	50.07 4.72 0.00	52.58 4.95 0.00
RAVENSWOOD_GT_11 24259	47.61 4.08 -1.45	37.26 3.01 0.00	33.14 2.51 0.00	30.44 2.23 0.00	28.19 1.99 0.00	28.25 2.02 0.00	29.87 2.34 0.00	37.50 3.13 0.00	44.33 4.03 0.00	51.76 4.83 0.00	57.74 5.53 0.00	61.11 6.06 0.00	57.53 5.28 0.00	60.83 5.53 0.00	62.25 5.76 0.00	62.90 6.13 0.00	64.53 6.34 0.00	61.11 5.86 0.00	58.55 5.61 0.00	57.73 5.34 0.00	58.44 5.51 0.00	58.11 5.57 0.00	50.07 4.72 0.00	52.58 4.95 0.00
RAVENSWOOD_GT_4 24252	47.61 4.08 -1.45	37.26 3.01 0.00	33.14 2.51 0.00	30.44 2.23 0.00	28.19 1.99 0.00	28.25 2.02 0.00	29.87 2.34 0.00	37.50 3.13 0.00	44.33 4.03 0.00	51.76 4.83 0.00	57.74 5.53 0.00	61.11 6.06 0.00	57.53 5.28 0.00	60.83 5.53 0.00	62.25 5.76 0.00	62.90 6.13 0.00	64.53 6.34 0.00	61.11 5.86 0.00	58.55 5.61 0.00	57.73 5.34 0.00	58.44 5.51 0.00	58.11 5.57 0.00	50.07 4.72 0.00	52.58 4.95 0.00
RAVENSWOOD_GT_5 24254	47.61 4.08 -1.45	37.26 3.01 0.00	33.14 2.51 0.00	30.44 2.23 0.00	28.19 1.99 0.00	28.25 2.02 0.00	29.87 2.34 0.00	37.50 3.13 0.00	44.33 4.03 0.00	51.76 4.83 0.00	57.74 5.53 0.00	61.11 6.06 0.00	57.53 5.28 0.00	60.83 5.53 0.00	62.25 5.76 0.00	62.90 6.13 0.00	64.53 6.34 0.00	61.11 5.86 0.00	58.55 5.61 0.00	57.73 5.34 0.00	58.44 5.51 0.00	58.11 5.57 0.00	50.07 4.72 0.00	52.58 4.95 0.00
RAVENSWOOD_GT_6 24253	47.61 4.08 -1.45	37.26 3.01 0.00	33.14 2.51 0.00	30.44 2.23 0.00	28.19 1.99 0.00	28.25 2.02 0.00	29.87 2.34 0.00	37.50 3.13 0.00	44.33 4.03 0.00	51.76 4.83 0.00	57.74 5.53 0.00	61.11 6.06 0.00	57.53 5.28 0.00	60.83 5.53 0.00	62.25 5.76 0.00	62.90 6.13 0.00	64.53 6.34 0.00	61.11 5.86 0.00	58.55 5.61 0.00	57.73 5.34 0.00	58.44 5.51 0.00	58.11 5.57 0.00	50.07 4.72 0.00	52.58 4.95 0.00
RAVENSWOOD_GT_7 24255	47.61 4.08 -1.45	37.26 3.01 0.00	33.14 2.51 0.00	30.44 2.23 0.00	28.19 1.99 0.00	28.25 2.02 0.00	29.87 2.34 0.00	37.50 3.13 0.00	44.33 4.03 0.00	51.76 4.83 0.00	57.74 5.53 0.00	61.11 6.06 0.00	57.53 5.28 0.00	60.83 5.53 0.00	62.25 5.76 0.00	62.90 6.13 0.00	64.53 6.34 0.00	61.11 5.86 0.00	58.55 5.61 0.00	57.73 5.34 0.00	58.44 5.51 0.00	58.11 5.57 0.00	50.07 4.72 0.00	52.58 4.95 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	47.61 4.08 -1.45	37.26 3.01 0.00	33.14 2.51 0.00	30.44 2.23 0.00	28.19 1.99 0.00	28.25 2.02 0.00	29.87 2.34 0.00	37.50 3.13 0.00	44.33 4.03 0.00	51.76 4.83 0.00	57.74 5.53 0.00	61.11 6.06 0.00	57.53 5.28 0.00	60.83 5.53 0.00	62.25 5.76 0.00	62.90 6.13 0.00	64.53 6.34 0.00	61.11 5.86 0.00	58.55 5.61 0.00	57.73 5.34 0.00	58.44 5.51 0.00	58.11 5.57 0.00	50.07 4.72 0.00	52.58 4.95 0.00
RAVENSWOOD_GT_9 24257	47.61 4.08 -1.45	37.26 3.01 0.00	33.14 2.51 0.00	30.44 2.23 0.00	28.19 1.99 0.00	28.25 2.02 0.00	29.87 2.34 0.00	37.50 3.13 0.00	44.33 4.03 0.00	51.76 4.83 0.00	57.74 5.53 0.00	61.11 6.06 0.00	57.53 5.28 0.00	60.83 5.53 0.00	62.25 5.76 0.00	62.90 6.13 0.00	64.53 6.34 0.00	61.11 5.86 0.00	58.55 5.61 0.00	57.73 5.34 0.00	58.44 5.51 0.00	58.11 5.57 0.00	50.07 4.72 0.00	52.58 4.95 0.00
RAVENSWOOD___1 23533	47.74 4.21 -1.45	37.38 3.12 -0.01	33.26 2.63 0.00	30.55 2.34 0.00	28.30 2.10 0.00	28.30 2.07 0.00	29.93 2.40 0.00	37.53 3.16 0.00	53.15 4.07 -8.74	65.50 4.79 -13.78	67.79 5.48 -10.20	68.50 5.95 -7.56	71.61 5.07 -14.29	71.60 5.31 -10.99	69.70 5.59 -7.62	71.71 6.02 -8.92	71.70 6.23 -7.28	71.65 5.64 -10.76	68.56 5.51 -10.11	66.16 5.50 -8.27	68.81 5.77 -10.11	66.77 5.78 -8.45	61.68 4.90 -11.43	57.70 5.10 -4.97
RAVENSWOOD___2 23534	47.74 4.21 -1.45	37.38 3.12 -0.01	33.26 2.63 0.00	30.55 2.34 0.00	28.30 2.10 0.00	28.30 2.07 0.00	29.93 2.40 0.00	37.53 3.16 0.00	53.15 4.11 -8.74	65.50 4.79 -13.78	67.79 5.38 -10.20	68.50 5.89 -7.56	71.61 5.07 -14.29	71.60 5.31 -10.99	69.70 5.59 -7.62	71.71 6.02 -8.92	71.64 6.17 -7.28	71.65 5.64 -10.76	68.50 5.45 -10.11	66.00 5.34 -8.27	68.49 5.45 -10.11	66.51 5.52 -8.45	61.50 4.72 -11.43	57.51 4.91 -4.97
RAVENSWOOD___3 23535	47.57 4.04 -1.45	37.26 3.01 0.00	33.14 2.51 0.00	30.41 2.20 0.00	28.16 1.96 0.00	28.25 2.02 0.00	29.87 2.34 0.00	37.46 3.09 0.00	44.33 4.03 0.00	51.67 4.74 0.00	57.64 5.43 0.00	61.00 5.95 0.00	57.37 5.12 0.00	60.66 5.36 0.00	62.03 5.54 0.00	62.73 5.96 0.00	64.36 6.17 0.00	61.00 5.75 0.00	58.45 5.51 0.00	57.63 5.24 0.00	58.33 5.40 0.00	58.00 5.46 0.00	50.02 4.67 0.00	52.58 4.95 0.00
RAVENSWOOD___4 23820	47.78 4.25 -1.45	37.44 3.18 -0.01	33.29 2.66 0.00	30.58 2.37 0.00	28.32 2.12 0.00	28.33 2.10 0.00	29.95 2.42 0.00	37.57 3.20 0.00	53.19 4.15 -8.74	65.64 4.93 -13.78	68.05 5.64 -10.20	68.78 6.17 -7.56	71.87 5.33 -14.29	71.88 5.59 -10.99	69.98 5.87 -7.62	71.99 6.30 -8.92	71.99 6.52 -7.28	71.92 5.91 -10.76	68.77 5.72 -10.11	66.21 5.55 -8.27	68.76 5.72 -10.11	66.77 5.78 -8.45	61.68 4.90 -11.43	57.70 5.10 -4.97
RAVNSWD 8-11____ 23667	47.61 4.08 -1.45	37.26 3.01 0.00	33.14 2.51 0.00	30.44 2.23 0.00	28.19 1.99 0.00	28.25 2.02 0.00	29.87 2.34 0.00	37.50 3.13 0.00	44.33 4.03 0.00	51.76 4.83 0.00	57.74 5.53 0.00	61.11 6.06 0.00	57.53 5.28 0.00	60.83 5.53 0.00	62.25 5.76 0.00	62.90 6.13 0.00	64.53 6.34 0.00	61.11 5.86 0.00	58.55 5.61 0.00	57.73 5.34 0.00	58.44 5.51 0.00	58.11 5.57 0.00	50.07 4.72 0.00	52.58 4.95 0.00

Stony___Brook 24151	54.31 4.88 -7.35	52.77 3.63 -14.89	51.60 3.06 -17.91	50.20 2.76 -19.23	50.05 2.51 -21.34	48.35 2.54 -19.58	49.59 2.84 -19.22	52.08 3.51 -14.20	53.81 4.35 -9.16	55.48 5.02 -3.53	59.78 5.53 -2.04	67.82 6.11 -6.66	71.94 5.17 -14.52	71.77 5.36 -11.11	71.79 5.59 -9.71	72.53 6.13 -9.63	71.84 6.40 -7.25	71.72 5.69 -10.78	60.49 5.29 -2.26	59.79 5.08 -2.32	60.42 5.24 -2.25	60.24 5.41 -2.29	56.68 4.67 -6.66	55.17 5.29 -2.25
UPPER HUDSON___HYD 24058	46.25 4.17 0.00	37.30 3.05 0.00	33.20 2.57 0.00	30.52 2.31 0.00	28.30 2.10 0.00	28.46 2.23 0.00	29.68 2.15 0.00	36.26 1.89 0.00	42.32 2.02 0.00	49.37 2.44 0.00	55.08 2.87 0.00	58.41 3.36 0.00	55.07 2.82 0.00	58.12 2.82 0.00	59.37 2.88 0.00	59.84 3.07 0.00	61.51 3.32 0.00	59.28 4.03 0.00	56.91 3.97 0.00	56.27 3.88 0.00	57.22 4.29 0.00	57.01 4.47 0.00	49.07 3.72 0.00	51.87 4.24 0.00
UPPER RAQUET___HYD 24056	41.15 -0.93 0.00	33.87 -0.38 0.00	30.32 -0.31 0.00	27.93 -0.28 0.00	25.91 -0.29 0.00	25.97 -0.26 0.00	27.17 -0.36 0.00	33.85 -0.52 0.00	39.37 -0.93 0.00	45.66 -1.27 0.00	50.64 -1.57 0.00	53.34 -1.71 0.00	50.26 -1.99 0.00	53.25 -2.05 0.00	55.42 -1.07 0.00	55.46 -1.31 0.00	57.08 -1.11 0.00	54.09 -1.16 0.00	51.93 -1.01 0.00	51.39 -1.00 0.00	51.87 -1.06 0.00	51.23 -1.31 0.00	44.40 -0.95 0.00	46.82 -0.81 0.00
VISCHER___FERRY HYD 24020	45.28 3.20 0.00	36.58 2.33 0.00	32.62 1.99 0.00	30.02 1.81 0.00	27.82 1.62 0.00	27.93 1.70 0.00	29.26 1.73 0.00	36.16 1.79 0.00	42.68 2.38 0.00	49.70 2.77 0.00	55.45 3.24 0.00	58.68 3.63 0.00	55.44 3.19 0.00	58.62 3.32 0.00	59.94 3.45 0.00	60.35 3.58 0.00	62.03 3.84 0.00	59.06 3.81 0.00	56.59 3.65 0.00	55.90 3.51 0.00	56.58 3.65 0.00	56.27 3.73 0.00	48.48 3.13 0.00	51.06 3.43 0.00
WADING RIVER_1-3_GRP5 24038	54.31 4.88 -7.35	52.77 3.63 -14.89	51.60 3.06 -17.91	50.20 2.76 -19.23	50.05 2.51 -21.34	48.35 2.54 -19.58	49.61 2.86 -19.22	52.14 3.57 -14.20	53.97 4.51 -9.16	55.76 5.30 -3.53	60.10 5.85 -2.04	67.99 6.28 -6.66	72.05 5.28 -14.52	71.83 5.42 -11.11	71.74 5.54 -9.71	72.47 6.07 -9.63	71.73 6.29 -7.25	71.61 5.58 -10.78	60.44 5.24 -2.26	59.84 5.13 -2.32	60.58 5.40 -2.25	60.50 5.67 -2.29	56.86 4.85 -6.66	55.45 5.57 -2.25
WADING RIVER_IC_1 23522	54.31 4.88 -7.35	52.77 3.63 -14.89	51.60 3.06 -17.91	50.20 2.76 -19.23	50.05 2.51 -21.34	48.35 2.54 -19.58	49.61 2.86 -19.22	52.14 3.57 -14.20	53.97 4.51 -9.16	55.76 5.30 -3.53	60.10 5.85 -2.04	67.99 6.28 -6.66	72.05 5.28 -14.52	71.83 5.42 -11.11	71.74 5.54 -9.71	72.47 6.07 -9.63	71.73 6.29 -7.25	71.61 5.58 -10.78	60.44 5.24 -2.26	59.84 5.13 -2.32	60.58 5.40 -2.25	60.50 5.67 -2.29	56.86 4.85 -6.66	55.45 5.57 -2.25
WADING RIVER_IC_2 23547	54.31 4.88 -7.35	52.77 3.63 -14.89	51.60 3.06 -17.91	50.20 2.76 -19.23	50.05 2.51 -21.34	48.35 2.54 -19.58	49.61 2.86 -19.22	52.14 3.57 -14.20	53.97 4.51 -9.16	55.76 5.30 -3.53	60.10 5.85 -2.04	67.99 6.28 -6.66	72.05 5.28 -14.52	71.83 5.42 -11.11	71.74 5.54 -9.71	72.47 6.07 -9.63	71.73 6.29 -7.25	71.61 5.58 -10.78	60.44 5.24 -2.26	59.84 5.13 -2.32	60.58 5.40 -2.25	60.50 5.67 -2.29	56.86 4.85 -6.66	55.45 5.57 -2.25
WADING RIVER_IC_3 23601	54.31 4.88 -7.35	52.77 3.63 -14.89	51.60 3.06 -17.91	50.20 2.76 -19.23	50.05 2.51 -21.34	48.35 2.54 -19.58	49.61 2.86 -19.22	52.14 3.57 -14.20	53.97 4.51 -9.16	55.76 5.30 -3.53	60.10 5.85 -2.04	67.99 6.28 -6.66	72.05 5.28 -14.52	71.83 5.42 -11.11	71.74 5.54 -9.71	72.47 6.07 -9.63	71.73 6.29 -7.25	71.61 5.58 -10.78	60.44 5.24 -2.26	59.84 5.13 -2.32	60.58 5.40 -2.25	60.50 5.67 -2.29	56.86 4.85 -6.66	55.45 5.57 -2.25
WALDEN___HYDRO 24148	44.31 2.23 0.00	35.86 1.61 0.00	31.92 1.29 0.00	29.31 1.10 0.00	27.17 0.97 0.00	27.20 0.97 0.00	28.74 1.21 0.00	36.12 1.75 0.00	42.68 2.38 0.00	49.98 3.05 0.00	55.76 3.55 0.00	59.01 3.96 0.00	55.59 3.34 0.00	58.84 3.54 0.00	60.16 3.67 0.00	60.86 4.09 0.00	62.38 4.19 0.00	58.95 3.70 0.00	56.49 3.55 0.00	55.69 3.30 0.00	56.37 3.44 0.00	56.01 3.47 0.00	48.21 2.86 0.00	50.92 3.29 0.00
WATERSIDE___6 8 9 23538	47.78 4.25 -1.45	37.41 3.15 -0.01	33.26 2.63 0.00	30.55 2.34 0.00	28.32 2.12 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.53 3.16 0.00	53.15 4.11 -8.74	65.59 4.88 -13.78	68.00 5.59 -10.20	68.78 6.17 -7.56	71.82 5.28 -14.29	71.82 5.53 -10.99	69.93 5.82 -7.62	71.93 6.24 -8.92	71.93 6.46 -7.28	71.87 5.86 -10.76	68.77 5.72 -10.11	66.21 5.55 -8.27	68.76 5.72 -10.11	66.77 5.78 -8.45	61.68 4.90 -11.43	57.65 5.05 -4.97
WEST BABYLON___IC 23714	54.99 5.01 -7.90	52.87 3.73 -14.89	51.69 3.15 -17.91	50.29 2.85 -19.23	50.13 2.59 -21.34	48.43 2.62 -19.58	49.72 2.97 -19.22	52.60 3.85 -14.38	54.93 4.84 -9.79	56.89 5.77 -4.19	61.34 6.47 -2.66	69.20 7.16 -6.99	73.22 6.27 -14.70	73.20 6.58 -11.32	73.37 6.95 -9.93	74.04 7.44 -9.83	73.57 7.80 -7.58	73.34 6.96 -11.13	62.39 6.51 -2.94	61.69 6.29 -3.01	62.19 6.35 -2.91	61.97 6.46 -2.97	58.75 5.53 -7.87	56.52 5.95 -2.94
WEST CANADA___HYD 24049	42.46 0.38 0.00	34.52 0.27 0.00	30.84 0.21 0.00	28.41 0.20 0.00	26.38 0.18 0.00	26.41 0.18 0.00	27.72 0.19 0.00	34.58 0.21 0.00	40.58 0.28 0.00	47.26 0.33 0.00	52.63 0.42 0.00	55.55 0.50 0.00	52.67 0.42 0.00	55.74 0.44 0.00	56.94 0.45 0.00	57.22 0.45 0.00	58.71 0.52 0.00	55.75 0.50 0.00	53.36 0.42 0.00	52.81 0.42 0.00	53.35 0.42 0.00	53.01 0.47 0.00	45.76 0.41 0.00	48.06 0.43 0.00
WESTERN_NY_WIND 24143	40.65 -1.43 0.00	32.61 -1.64 0.00	29.25 -1.38 0.00	26.97 -1.24 0.00	25.28 -0.92 0.00	25.29 -0.94 0.00	26.21 -1.32 0.00	31.76 -2.61 0.00	37.12 -3.18 0.00	43.32 -3.61 0.00	48.45 -3.76 0.00	51.03 -4.02 0.00	49.22 -3.03 0.00	52.20 -3.10 0.00	52.82 -3.67 0.00	52.40 -4.37 0.00	53.71 -4.48 0.00	51.33 -3.92 0.00	48.97 -3.97 0.00	48.93 -3.46 0.00	49.01 -3.92 0.00	49.44 -3.10 0.00	42.99 -2.36 0.00	44.68 -2.95 0.00
YORK___WARBASSE 23770	47.74 4.21 -1.45	37.38 3.12 -0.01	33.29 2.66 0.00	30.61 2.40 0.00	28.40 2.20 0.00	28.33 2.10 0.00	29.93 2.40 0.00	37.57 3.20 0.00	53.19 4.15 -8.74	65.68 4.97 -13.78	68.15 5.74 -10.20	68.94 6.33 -7.56	72.03 5.49 -14.29	72.04 5.75 -10.99	70.15 6.04 -7.62	72.16 6.47 -8.92	72.16 6.69 -7.28	72.09 6.08 -10.76	68.93 5.88 -10.11	66.27 5.61 -8.27	68.81 5.77 -10.11	66.77 5.78 -8.45	61.68 4.90 -11.43	57.65 5.05 -4.97