

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/24/2006

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	48.18	47.25	45.96	45.02	45.99	49.89	61.41	72.20	79.10	87.03	87.03	87.70	89.79	87.69	87.86	86.95	87.20	85.24	84.04	83.66	85.07	81.84	69.50	52.29
24138	3.69	3.46	3.42	3.42	3.38	3.91	5.63	7.50	8.60	9.53	9.34	9.30	9.33	9.62	9.14	8.85	9.06	8.10	8.17	8.28	9.53	8.47	6.88	5.01
	0.00	0.00	1.29	2.26	1.23	0.00	0.00	0.00	-0.05	-0.05	-4.19	-6.27	-9.27	-4.65	-8.94	-8.99	-10.53	-11.77	-10.51	-9.12	-4.39	-6.17	-0.03	-0.44
74TH STREET_GT_1	48.27	47.33	46.05	45.11	46.07	49.93	61.46	72.33	79.25	87.11	87.10	87.84	89.86	87.84	88.00	87.02	87.33	85.37	84.17	83.80	85.22	82.00	69.65	52.39
24260	3.78	3.55	3.51	3.51	3.46	3.95	5.69	7.63	8.74	9.61	9.41	9.45	9.40	9.77	9.28	8.92	9.19	8.24	8.30	8.42	9.68	8.60	7.01	5.11
	0.00	0.00	1.29	2.26	1.23	0.00	0.00	0.00	-0.06	-0.05	-4.19	-6.27	-9.27	-4.65	-8.94	-8.99	-10.53	-11.77	-10.51	-9.12	-4.39	-6.20	-0.05	-0.44
74TH STREET_GT_2	48.27	47.33	46.05	45.11	46.07	49.93	61.46	72.33	79.25	87.11	87.10	87.84	89.86	87.84	88.00	87.02	87.33	85.37	84.17	83.80	85.22	82.00	69.65	52.39
24261	3.78	3.55	3.51	3.51	3.46	3.95	5.69	7.63	8.74	9.61	9.41	9.45	9.40	9.77	9.28	8.92	9.19	8.24	8.30	8.42	9.68	8.60	7.01	5.11
	0.00	0.00	1.29	2.26	1.23	0.00	0.00	0.00	-0.06	-0.05	-4.19	-6.27	-9.27	-4.65	-8.94	-8.99	-10.53	-11.77	-10.51	-9.12	-4.39	-6.20	-0.05	-0.44
ADK HUDSON___FALLS	48.09	47.20	45.75	44.71	45.76	49.84	60.85	70.84	77.56	85.42	80.55	79.41	78.17	80.25	75.85	75.75	74.03	71.24	72.09	73.56	78.62	73.25	66.78	51.31
24011	3.60	3.42	3.51	3.55	3.51	3.86	5.08	6.15	7.05	7.90	6.98	7.28	6.98	6.83	6.07	6.64	6.42	5.88	6.73	7.22	7.47	6.05	4.19	4.03
	0.00	0.00	1.59	2.70	1.59	0.00	0.00	0.00	-0.06	-0.06	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	-0.44
ADK RESOURCE___RCVRY	48.09	47.20	45.75	44.71	45.76	49.84	60.85	70.84	77.56	85.42	80.55	79.41	78.17	80.25	75.85	75.75	74.03	71.24	72.09	73.56	78.62	73.25	66.78	51.31
23798	3.60	3.42	3.51	3.55	3.51	3.86	5.08	6.15	7.05	7.90	6.98	7.28	6.98	6.83	6.07	6.64	6.42	5.88	6.73	7.22	7.47	6.05	4.19	4.03
	0.00	0.00	1.59	2.70	1.59	0.00	0.00	0.00	-0.06	-0.06	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	-0.44
ADK S GLENS___FALLS	48.09	47.20	45.75	44.71	45.76	49.84	60.85	70.84	77.56	85.42	80.55	79.41	78.17	80.25	75.85	75.75	74.03	71.24	72.09	73.56	78.62	73.25	66.78	51.31
24028	3.60	3.42	3.51	3.55	3.51	3.86	5.08	6.15	7.05	7.90	6.98	7.28	6.98	6.83	6.07	6.64	6.42	5.88	6.73	7.22	7.47	6.05	4.19	4.03
	0.00	0.00	1.59	2.70	1.59	0.00	0.00	0.00	-0.06	-0.06	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	-0.44
ADK_NYS___DAM	47.15	46.37	44.98	43.98	44.96	48.78	59.34	69.03	75.52	83.02	78.78	77.46	76.46	78.57	74.59	74.02	72.47	69.67	69.87	71.37	76.77	71.78	65.84	50.32
23527	2.67	2.58	2.67	2.72	2.63	2.80	3.57	4.33	5.00	5.50	5.22	5.34	5.27	5.14	4.81	4.91	4.87	4.31	4.51	5.04	5.62	4.57	3.25	3.04
	0.00	0.00	1.52	2.60	1.51	0.00	0.00	0.00	-0.06	-0.06	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	-0.44
AIR_PRODUCTS___DRP	46.75	45.98	44.58	43.59	44.61	48.32	58.84	68.45	74.74	82.24	78.20	76.74	75.82	78.05	74.24	73.47	72.07	69.28	69.41	70.57	75.98	71.30	65.66	50.00
24190	2.27	2.19	2.24	2.28	2.24	2.34	3.07	3.75	4.23	4.73	4.63	4.62	4.63	4.63	4.47	4.35	4.46	3.92	4.05	4.24	4.84	4.10	3.07	2.72
	0.00	0.00	1.49	2.55	1.47	0.00	0.00	0.00	-0.06	-0.06	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	-0.44
ALBANY___1	46.75	45.98	44.58	43.59	44.61	48.32	58.84	68.45	74.74	82.24	78.20	76.74	75.82	78.05	74.24	73.47	72.07	69.28	69.41	70.57	75.98	71.30	65.66	50.00
23571	2.27	2.19	2.24	2.28	2.24	2.34	3.07	3.75	4.23	4.73	4.63	4.62	4.63	4.63	4.47	4.35	4.46	3.92	4.05	4.24	4.84	4.10	3.07	2.72
	0.00	0.00	1.49	2.55	1.47	0.00	0.00	0.00	-0.06	-0.06	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	-0.44
ALBANY___2	46.75	45.98	44.58	43.59	44.61	48.32	58.84	68.45	74.74	82.24	78.20	76.74	75.82	78.05	74.24	73.47	72.07	69.28	69.41	70.57	75.98	71.30	65.66	50.00
23572	2.27	2.19	2.24	2.28	2.24	2.34	3.07	3.75	4.23	4.73	4.63	4.62	4.63	4.63	4.47	4.35	4.46	3.92	4.05	4.24	4.84	4.10	3.07	2.72
	0.00	0.00	1.49	2.55	1.47	0.00	0.00	0.00	-0.06	-0.06	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	-0.44
ALBANY___3	46.75	45.98	44.58	43.59	44.61	48.32	58.84	68.45	74.74	82.24	78.20	76.74	75.82	78.05	74.24	73.47	72.07	69.28	69.41	70.57	75.98	71.30	65.66	50.00
23573	2.27	2.19	2.24	2.28	2.24	2.34	3.07	3.75	4.23	4.73	4.63	4.62	4.63	4.63	4.47	4.35	4.46	3.92	4.05	4.24	4.84	4.10	3.07	2.72
	0.00	0.00	1.49	2.55	1.47	0.00	0.00	0.00	-0.06	-0.06	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	-0.44
ALBANY___4	46.75	45.98	44.58	43.59	44.61	48.32	58.84	68.45	74.74	82.24	78.20	76.74	75.82	78.05	74.24	73.47	72.07	69.28	69.41	70.57	75.98	71.30	65.66	50.00
23574	2.27	2.19	2.24	2.28	2.24	2.34	3.07	3.75	4.23	4.73	4.63	4.62	4.63	4.63	4.47	4.35	4.46	3.92	4.05	4.24	4.84	4.10	3.07	2.72
	0.00	0.00	1.49	2.55	1.47	0.00	0.00	0.00	-0.06	-0.06	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	-0.44

ALCOA_RYNLDS___DRP 24188	43.51 -0.98 0.00	42.82 -0.96 0.00	38.89 -0.96 3.98	37.06 -0.92 5.88	38.15 -0.92 4.78	44.92 -1.06 0.00	53.71 -2.06 0.00	61.66 -3.04 0.00	67.64 -2.82 0.00	74.28 -3.18 0.00	69.83 -3.68 0.00	68.23 -3.89 0.00	66.85 -4.34 0.00	68.87 -4.55 0.00	65.59 -4.19 0.00	65.80 -3.32 0.00	63.55 -4.06 0.00	62.55 -2.81 0.00	61.96 -3.40 0.00	63.88 -2.39 0.00	66.88 -4.27 0.00	63.37 -3.83 0.00	60.34 -2.25 0.00	45.53 -1.31 0.00
ALLEGHENY___COGEN 23514	41.68 -2.80 0.00	40.99 -2.80 0.00	37.20 -2.54 4.09	35.23 -2.59 6.04	36.00 -2.94 4.91	43.03 -2.94 0.00	53.88 -1.90 0.00	64.57 -0.13 0.00	68.49 -1.97 -0.01	75.38 -2.09 -0.01	72.49 -1.03 -0.01	71.12 -1.01 0.00	72.12 0.93 0.00	74.38 0.95 0.00	70.20 0.42 0.00	67.46 -1.66 0.00	68.21 0.61 0.00	64.84 -0.52 0.00	64.51 -0.85 0.00	63.36 -2.92 -0.01	71.43 0.28 0.00	67.68 0.47 0.00	62.28 -0.31 0.00	44.88 -1.97 0.00
AMERICAN_REF_FUEL 24010	39.50 -4.98 0.00	38.80 -4.99 0.00	35.10 -4.60 4.13	33.11 -4.65 6.10	33.54 -5.35 4.96	39.91 -6.07 0.00	49.80 -5.97 0.00	59.78 -4.92 0.00	62.29 -8.17 -0.01	68.56 -8.91 -0.01	65.87 -7.64 -0.01	65.85 -6.27 0.00	66.92 -4.27 0.00	69.53 -3.89 0.00	65.66 -4.12 0.00	62.21 -6.91 0.00	63.75 -3.85 0.00	60.52 -4.84 0.00	60.00 -5.36 0.00	57.33 -8.95 -0.01	65.74 -5.41 0.00	63.17 -4.03 0.00	59.02 -3.57 0.00	42.49 -4.36 0.00
ARTHUR_KILL_GT_1 23520	48.14 3.65 -0.01	47.21 3.42 -0.01	45.92 3.38 1.28	44.99 3.38 2.25	45.95 3.33 1.23	49.85 3.86 -0.01	61.25 5.47 -0.01	72.14 7.44 -0.01	79.39 8.88 -0.06	87.34 9.84 -0.05	87.39 9.70 -4.19	88.14 9.74 -6.27	90.15 9.68 -9.27	87.62 9.55 -4.65	88.21 9.49 -8.94	87.23 9.12 -8.99	87.47 9.33 -10.53	85.50 8.37 -11.77	84.43 8.56 -10.51	84.20 8.81 -9.12	85.72 10.17 -4.40	81.73 8.33 -6.20	69.46 6.82 -0.05	52.21 4.92 -0.44
ARTHUR_KILL_2 23512	48.14 3.65 -0.01	47.21 3.42 -0.01	45.92 3.38 1.28	44.99 3.38 2.25	45.95 3.33 1.23	49.85 3.86 -0.01	61.25 5.47 -0.01	72.14 7.44 -0.01	79.39 8.88 -0.06	87.34 9.84 -0.05	87.39 9.70 -4.19	88.14 9.74 -6.27	90.15 9.68 -9.27	87.69 9.62 -4.65	88.21 9.49 -8.94	87.23 9.12 -8.99	87.47 9.33 -10.53	85.50 8.37 -11.77	84.43 8.56 -10.51	84.20 8.81 -9.12	85.72 10.17 -4.40	81.73 8.33 -6.20	69.46 6.82 -0.05	52.21 4.92 -0.44
ARTHUR_KILL_3 23513	48.31 3.83 0.00	47.33 3.55 0.00	46.05 3.51 1.29	45.11 3.51 2.26	46.07 3.46 1.23	49.98 4.00 0.00	61.52 5.74 0.00	72.33 7.63 0.00	79.18 8.67 -0.05	87.03 9.53 -0.05	87.03 9.34 -4.19	87.70 9.30 -6.27	89.79 9.33 -9.27	87.69 9.62 -4.65	87.86 9.14 -8.94	86.95 8.85 -8.99	87.20 9.06 -10.53	85.24 8.10 -11.77	84.10 8.24 -10.51	83.73 8.35 -9.12	85.14 9.60 -4.39	82.06 8.67 -6.19	69.71 7.07 -0.04	52.43 5.15 -0.44
ASHOKAN____ 23654	47.87 3.38 0.00	46.98 3.20 0.00	45.78 3.29 1.34	44.64 3.11 2.33	45.75 3.20 1.29	49.47 3.49 0.00	60.51 4.74 0.00	70.65 5.95 0.00	77.48 6.98 -0.05	85.10 7.59 -0.05	81.20 7.64 -0.05	79.77 7.65 0.00	78.81 7.62 0.00	81.50 8.08 0.00	77.45 7.68 0.00	76.65 7.53 0.00	75.38 7.77 0.00	72.09 6.73 0.00	72.03 6.67 0.00	72.95 6.63 -0.06	78.90 7.75 0.00	74.06 6.85 0.00	68.04 5.45 0.00	51.54 4.26 -0.44
ASTORIA_EAST_ENERGY_CC1 323581	48.85 4.36 -0.01	47.96 4.16 -0.01	46.67 4.12 1.28	45.77 4.17 2.25	46.74 4.12 1.23	50.58 4.60 -0.01	62.08 6.30 -0.01	72.92 8.22 -0.01	79.46 8.95 -0.06	87.19 9.68 -0.05	87.10 9.41 -4.19	87.55 9.16 -6.27	89.64 9.18 -9.27	87.69 9.62 -4.65	87.86 9.14 -8.94	86.81 8.71 -8.99	87.13 8.99 -10.53	85.37 8.24 -11.77	84.30 8.43 -10.51	83.93 8.55 -9.12	85.78 10.24 -4.39	82.27 8.87 -6.20	70.09 7.45 -0.05	53.00 5.71 -0.44
ASTORIA_EAST_ENERGY_CC2 323582	48.85 4.36 -0.01	47.96 4.16 -0.01	46.67 4.12 1.28	45.77 4.17 2.25	46.74 4.12 1.23	50.58 4.60 -0.01	62.08 6.30 -0.01	72.92 8.22 -0.01	79.46 8.95 -0.06	87.19 9.68 -0.05	87.10 9.41 -4.19	87.55 9.16 -6.27	89.64 9.18 -9.27	87.69 9.62 -4.65	87.86 9.14 -8.94	86.81 8.71 -8.99	87.13 8.99 -10.53	85.37 8.24 -11.77	84.30 8.43 -10.51	83.93 8.55 -9.12	85.78 10.24 -4.39	82.27 8.87 -6.20	70.09 7.45 -0.05	53.00 5.71 -0.44
ASTORIA_GT2_1 24094	48.85 4.36 -0.01	47.96 4.16 -0.01	46.67 4.12 1.28	45.77 4.17 2.25	46.74 4.12 1.23	50.58 4.60 -0.01	62.08 6.30 -0.01	72.92 8.22 -0.01	79.46 8.95 -0.06	87.19 9.68 -0.05	87.10 9.41 -4.19	87.55 9.16 -6.27	89.64 9.18 -9.27	87.69 9.62 -4.65	87.86 9.14 -8.94	86.81 8.71 -8.99	87.13 8.99 -10.53	85.37 8.24 -11.77	84.30 8.43 -10.51	83.93 8.55 -9.12	85.78 10.24 -4.39	82.27 8.87 -6.20	70.09 7.45 -0.05	53.00 5.71 -0.44
ASTORIA_GT2_2 24095	48.85 4.36 -0.01	47.96 4.16 -0.01	46.67 4.12 1.28	45.77 4.17 2.25	46.74 4.12 1.23	50.58 4.60 -0.01	62.08 6.30 -0.01	72.92 8.22 -0.01	79.46 8.95 -0.06	87.19 9.68 -0.05	87.10 9.41 -4.19	87.55 9.16 -6.27	89.64 9.18 -9.27	87.69 9.62 -4.65	87.86 9.14 -8.94	86.81 8.71 -8.99	87.13 8.99 -10.53	85.37 8.24 -11.77	84.30 8.43 -10.51	83.93 8.55 -9.12	85.78 10.24 -4.39	82.27 8.87 -6.20	70.09 7.45 -0.05	53.00 5.71 -0.44
ASTORIA_GT2_3 24096	48.85 4.36 -0.01	47.96 4.16 -0.01	46.67 4.12 1.28	45.77 4.17 2.25	46.74 4.12 1.23	50.58 4.60 -0.01	62.08 6.30 -0.01	72.92 8.22 -0.01	79.46 8.95 -0.06	87.19 9.68 -0.05	87.10 9.41 -4.19	87.55 9.16 -6.27	89.64 9.18 -9.27	87.69 9.62 -4.65	87.86 9.14 -8.94	86.81 8.71 -8.99	87.13 8.99 -10.53	85.37 8.24 -11.77	84.30 8.43 -10.51	83.93 8.55 -9.12	85.78 10.24 -4.39	82.27 8.87 -6.20	70.09 7.45 -0.05	53.00 5.71 -0.44
ASTORIA_GT2_4 24097	48.85 4.36 -0.01	47.96 4.16 -0.01	46.67 4.12 1.28	45.77 4.17 2.25	46.74 4.12 1.23	50.58 4.60 -0.01	62.08 6.30 -0.01	72.92 8.22 -0.01	79.46 8.95 -0.06	87.19 9.68 -0.05	87.10 9.41 -4.19	87.55 9.16 -6.27	89.64 9.18 -9.27	87.69 9.62 -4.65	87.86 9.14 -8.94	86.81 8.71 -8.99	87.13 8.99 -10.53	85.37 8.24 -11.77	84.30 8.43 -10.51	83.93 8.55 -9.12	85.78 10.24 -4.39	82.27 8.87 -6.20	70.09 7.45 -0.05	53.00 5.71 -0.44
ASTORIA_GT3_1 24098	48.85 4.36 -0.01	47.96 4.16 -0.01	46.67 4.12 1.28	45.77 4.17 2.25	46.74 4.12 1.23	50.58 4.60 -0.01	62.08 6.30 -0.01	72.92 8.22 -0.01	79.46 8.95 -0.06	87.19 9.68 -0.05	87.10 9.41 -4.19	87.55 9.16 -6.27	89.64 9.18 -9.27	87.69 9.62 -4.65	87.86 9.14 -8.94	86.81 8.71 -8.99	87.13 8.99 -10.53	85.37 8.24 -11.77	84.30 8.43 -10.51	83.93 8.55 -9.12	85.78 10.24 -4.39	82.27 8.87 -6.20	70.09 7.45 -0.05	53.00 5.71 -0.44
ASTORIA_GT3_2 24099	48.85 4.36 -0.01	47.96 4.16 -0.01	46.67 4.12 1.28	45.77 4.17 2.25	46.74 4.12 1.23	50.58 4.60 -0.01	62.08 6.30 -0.01	72.92 8.22 -0.01	79.46 8.95 -0.06	87.19 9.68 -0.05	87.10 9.41 -4.19	87.55 9.16 -6.27	89.64 9.18 -9.27	87.69 9.62 -4.65	87.86 9.14 -8.94	86.81 8.71 -8.99	87.13 8.99 -10.53	85.37 8.24 -11.77	84.30 8.43 -10.51	83.93 8.55 -9.12	85.78 10.24 -4.39	82.27 8.87 -6.20	70.09 7.45 -0.05	53.00 5.71 -0.44
ASTORIA_GT3_3 24100	48.85 4.36 -0.01	47.96 4.16 -0.01	46.67 4.12 1.28	45.77 4.17 2.25	46.74 4.12 1.23	50.58 4.60 -0.01	62.08 6.30 -0.01	72.92 8.22 -0.01	79.46 8.95 -0.06	87.19 9.68 -0.05	87.10 9.41 -4.19	87.55 9.16 -6.27	89.64 9.18 -9.27	87.69 9.62 -4.65	87.86 9.14 -8.94	86.81 8.71 -8.99	87.13 8.99 -10.53	85.37 8.24 -11.77	84.30 8.43 -10.51	83.93 8.55 -9.12	85.78 10.24 -4.39	82.27 8.87 -6.20	70.09 7.45 -0.05	53.00 5.71 -0.44

ASTORIA_GT3_4 24101	48.85 4.36 -0.01	47.96 4.16 -0.01	46.67 4.12 1.28	45.77 4.17 2.25	46.74 4.12 1.23	50.58 4.60 -0.01	62.08 6.30 -0.01	72.92 8.22 -0.01	79.46 8.95 -0.06	87.19 9.68 -0.05	87.10 9.41 -4.19	87.55 9.16 -6.27	89.64 9.18 -9.27	87.69 9.62 -4.65	87.86 9.14 -8.94	86.81 8.71 -8.99	87.13 8.99 -10.53	85.37 8.24 -11.77	84.30 8.43 -10.51	83.93 8.55 -9.12	85.78 10.24 -4.39	82.27 8.87 -6.20	70.09 7.45 -0.05	53.00 5.71 -0.44
ASTORIA_GT4_1 24102	48.85 4.36 -0.01	47.96 4.16 -0.01	46.67 4.12 1.28	45.77 4.17 2.25	46.74 4.12 1.23	50.58 4.60 -0.01	62.08 6.30 -0.01	72.92 8.22 -0.01	79.46 8.95 -0.06	87.19 9.68 -0.05	87.10 9.41 -4.19	87.55 9.16 -6.27	89.64 9.18 -9.27	87.69 9.62 -4.65	87.86 9.14 -8.94	86.81 8.71 -8.99	87.13 8.99 -10.53	85.37 8.24 -11.77	84.30 8.43 -10.51	83.93 8.55 -9.12	85.78 10.24 -4.39	82.27 8.87 -6.20	70.09 7.45 -0.05	53.00 5.71 -0.44
ASTORIA_GT4_2 24103	48.85 4.36 -0.01	47.96 4.16 -0.01	46.67 4.12 1.28	45.77 4.17 2.25	46.74 4.12 1.23	50.58 4.60 -0.01	62.08 6.30 -0.01	72.92 8.22 -0.01	79.46 8.95 -0.06	87.19 9.68 -0.05	87.10 9.41 -4.19	87.55 9.16 -6.27	89.64 9.18 -9.27	87.69 9.62 -4.65	87.86 9.14 -8.94	86.81 8.71 -8.99	87.13 8.99 -10.53	85.37 8.24 -11.77	84.30 8.43 -10.51	83.93 8.55 -9.12	85.78 10.24 -4.39	82.27 8.87 -6.20	70.09 7.45 -0.05	53.00 5.71 -0.44
ASTORIA_GT4_3 24104	48.85 4.36 -0.01	47.96 4.16 -0.01	46.67 4.12 1.28	45.77 4.17 2.25	46.74 4.12 1.23	50.58 4.60 -0.01	62.08 6.30 -0.01	72.92 8.22 -0.01	79.46 8.95 -0.06	87.19 9.68 -0.05	87.10 9.41 -4.19	87.55 9.16 -6.27	89.64 9.18 -9.27	87.69 9.62 -4.65	87.86 9.14 -8.94	86.81 8.71 -8.99	87.13 8.99 -10.53	85.37 8.24 -11.77	84.30 8.43 -10.51	83.93 8.55 -9.12	85.78 10.24 -4.39	82.27 8.87 -6.20	70.09 7.45 -0.05	53.00 5.71 -0.44
ASTORIA_GT4_4 24105	48.85 4.36 -0.01	47.96 4.16 -0.01	46.67 4.12 1.28	45.77 4.17 2.25	46.74 4.12 1.23	50.58 4.60 -0.01	62.08 6.30 -0.01	72.92 8.22 -0.01	79.46 8.95 -0.06	87.19 9.68 -0.05	87.10 9.41 -4.19	87.55 9.16 -6.27	89.64 9.18 -9.27	87.69 9.62 -4.65	87.86 9.14 -8.94	86.81 8.71 -8.99	87.13 8.99 -10.53	85.37 8.24 -11.77	84.30 8.43 -10.51	83.93 8.55 -9.12	85.78 10.24 -4.39	82.27 8.87 -6.20	70.09 7.45 -0.05	53.00 5.71 -0.44
ASTORIA_GT_1 23523	48.50 4.00 -0.01	47.56 3.77 -0.01	46.28 3.73 1.28	45.34 3.73 2.25	46.30 3.68 1.23	50.17 4.18 -0.01	61.75 5.97 -0.01	72.60 7.89 -0.01	79.39 8.88 -0.06	87.27 9.76 -0.05	87.17 9.48 -4.19	87.84 9.45 -6.27	89.93 9.47 -9.27	87.84 9.77 -4.65	88.00 9.28 -8.94	87.02 8.92 -8.99	87.33 9.19 -10.53	85.43 8.30 -11.77	84.23 8.37 -10.51	83.93 8.55 -9.12	85.43 9.89 -4.39	82.07 8.67 -6.20	69.84 7.20 -0.05	52.63 5.34 -0.44
ASTORIA_GT_10 24110	48.50 4.00 -0.01	47.56 3.77 -0.01	46.28 3.73 1.28	45.34 3.73 2.25	46.30 3.68 1.23	50.17 4.18 -0.01	61.75 5.97 -0.01	72.60 7.89 -0.01	79.39 8.88 -0.06	87.27 9.76 -0.05	87.17 9.48 -4.19	87.84 9.45 -6.27	89.93 9.47 -9.27	87.84 9.77 -4.65	88.00 9.28 -8.94	87.02 8.92 -8.99	87.33 9.19 -10.53	85.43 8.30 -11.77	84.23 8.37 -10.51	83.93 8.55 -9.12	85.43 9.89 -4.39	82.07 8.67 -6.20	69.84 7.20 -0.05	52.63 5.34 -0.44
ASTORIA_GT_11 24225	48.50 4.00 -0.01	47.56 3.77 -0.01	46.28 3.73 1.28	45.34 3.73 2.25	46.30 3.68 1.23	50.17 4.18 -0.01	61.75 5.97 -0.01	72.60 7.89 -0.01	79.39 8.88 -0.06	87.27 9.76 -0.05	87.17 9.48 -4.19	87.84 9.45 -6.27	89.93 9.47 -9.27	87.84 9.77 -4.65	88.00 9.28 -8.94	87.02 8.92 -8.99	87.33 9.19 -10.53	85.43 8.30 -11.77	84.23 8.37 -10.51	83.93 8.55 -9.12	85.43 9.89 -4.39	82.07 8.67 -6.20	69.84 7.20 -0.05	52.63 5.34 -0.44
ASTORIA_GT_12 24226	48.50 4.00 -0.01	47.56 3.77 -0.01	46.28 3.73 1.28	45.34 3.73 2.25	46.30 3.68 1.23	50.17 4.18 -0.01	61.75 5.97 -0.01	72.60 7.89 -0.01	79.39 8.88 -0.06	87.27 9.76 -0.05	87.17 9.48 -4.19	87.84 9.45 -6.27	89.93 9.47 -9.27	87.84 9.77 -4.65	88.00 9.28 -8.94	87.02 8.92 -8.99	87.33 9.19 -10.53	85.43 8.30 -11.77	84.23 8.37 -10.51	83.93 8.55 -9.12	85.43 9.89 -4.39	82.07 8.67 -6.20	69.84 7.20 -0.05	52.63 5.34 -0.44
ASTORIA_GT_13 24227	48.50 4.00 -0.01	47.56 3.77 -0.01	46.28 3.73 1.28	45.34 3.73 2.25	46.30 3.68 1.23	50.17 4.18 -0.01	61.75 5.97 -0.01	72.60 7.89 -0.01	79.39 8.88 -0.06	87.27 9.76 -0.05	87.17 9.48 -4.19	87.84 9.45 -6.27	89.93 9.47 -9.27	87.84 9.77 -4.65	88.00 9.28 -8.94	87.02 8.92 -8.99	87.33 9.19 -10.53	85.43 8.30 -11.77	84.23 8.37 -10.51	83.93 8.55 -9.12	85.43 9.89 -4.39	82.07 8.67 -6.20	69.84 7.20 -0.05	52.63 5.34 -0.44
ASTORIA_GT_5 24106	48.85 4.36 -0.01	47.96 4.16 -0.01	46.67 4.12 1.28	45.77 4.17 2.25	46.74 4.12 1.23	50.58 4.60 -0.01	62.08 6.30 -0.01	72.92 8.22 -0.01	79.46 8.95 -0.06	87.19 9.68 -0.05	87.10 9.41 -4.19	87.55 9.16 -6.27	89.64 9.18 -9.27	87.69 9.62 -4.65	87.86 9.14 -8.94	86.81 8.71 -8.99	87.13 8.99 -10.53	85.37 8.24 -11.77	84.30 8.43 -10.51	83.93 8.55 -9.12	85.78 10.24 -4.39	82.27 8.87 -6.20	70.09 7.45 -0.05	53.00 5.71 -0.44
ASTORIA_GT_7 24107	48.85 4.36 -0.01	47.96 4.16 -0.01	46.67 4.12 1.28	45.77 4.17 2.25	46.74 4.12 1.23	50.58 4.60 -0.01	62.08 6.30 -0.01	72.92 8.22 -0.01	79.46 8.95 -0.06	87.19 9.68 -0.05	87.10 9.41 -4.19	87.55 9.16 -6.27	89.64 9.18 -9.27	87.69 9.62 -4.65	87.86 9.14 -8.94	86.81 8.71 -8.99	87.13 8.99 -10.53	85.37 8.24 -11.77	84.30 8.43 -10.51	83.93 8.55 -9.12	85.78 10.24 -4.39	82.27 8.87 -6.20	70.09 7.45 -0.05	53.00 5.71 -0.44
ASTORIA_GT_8 24108	48.85 4.36 -0.01	47.96 4.16 -0.01	46.67 4.12 1.28	45.77 4.17 2.25	46.74 4.12 1.23	50.58 4.60 -0.01	62.08 6.30 -0.01	72.92 8.22 -0.01	79.46 8.95 -0.06	87.19 9.68 -0.05	87.10 9.41 -4.19	87.55 9.16 -6.27	89.64 9.18 -9.27	87.69 9.62 -4.65	87.86 9.14 -8.94	86.81 8.71 -8.99	87.13 8.99 -10.53	85.37 8.24 -11.77	84.30 8.43 -10.51	83.93 8.55 -9.12	85.78 10.24 -4.39	82.27 8.87 -6.20	70.09 7.45 -0.05	53.00 5.71 -0.44
ASTORIA___2 24149	48.85 4.36 -0.01	47.96 4.16 -0.01	46.67 4.12 1.28	45.77 4.17 2.25	46.74 4.12 1.23	50.58 4.60 -0.01	62.08 6.30 -0.01	72.92 8.22 -0.01	79.46 8.95 -0.06	87.19 9.68 -0.05	87.10 9.41 -4.19	87.55 9.16 -6.27	89.64 9.18 -9.27	87.69 9.62 -4.65	87.86 9.14 -8.94	86.81 8.71 -8.99	87.13 8.99 -10.53	85.37 8.24 -11.77	84.30 8.43 -10.51	83.93 8.55 -9.12	85.78 10.24 -4.39	82.27 8.87 -6.20	70.09 7.45 -0.05	53.00 5.71 -0.44
ASTORIA___3 23516	48.50 4.00 -0.01	47.56 3.77 -0.01	46.28 3.73 1.28	45.34 3.73 2.25	46.30 3.68 1.23	50.17 4.18 -0.01	61.75 5.97 -0.01	72.60 7.89 -0.01	79.39 8.88 -0.06	87.27 9.76 -0.05	87.17 9.48 -4.19	87.84 9.45 -6.27	89.93 9.47 -9.27	87.84 9.77 -4.65	88.00 9.28 -8.94	87.02 8.92 -8.99	87.33 9.19 -10.53	85.43 8.30 -11.77	84.23 8.37 -10.51	83.93 8.55 -9.12	85.43 9.89 -4.39	82.07 8.67 -6.20	69.78 7.14 -0.05	52.63 5.34 -0.44
ASTORIA___4 23517	48.85 4.36 -0.01	47.96 4.16 -0.01	46.67 4.12 1.28	45.77 4.17 2.25	46.74 4.12 1.23	50.58 4.60 -0.01	62.08 6.30 -0.01	72.92 8.22 -0.01	79.46 8.95 -0.06	87.19 9.68 -0.05	87.03 9.34 -4.19	87.55 9.16 -6.27	89.64 9.18 -9.27	87.69 9.62 -4.65	87.86 9.14 -8.94	86.81 8.71 -8.99	87.13 8.99 -10.53	85.30 8.17 -11.77	84.30 8.43 -10.51	83.93 8.55 -9.12	85.78 10.24 -4.39	82.27 8.87 -6.20	70.09 7.45 -0.05	53.00 5.71 -0.44

ASTORIA___5 23518	48.85 4.36 -0.01	47.96 4.16 -0.01	46.67 4.12 1.28	45.77 4.17 2.25	46.74 4.12 1.23	50.58 4.60 -0.01	62.08 6.30 -0.01	72.92 8.22 -0.01	79.46 8.95 -0.06	87.19 9.68 -0.05	87.10 9.41 -4.19	87.55 9.16 -6.27	89.64 9.18 -9.27	87.69 9.62 -4.65	87.86 9.14 -8.94	86.81 8.71 -8.99	87.13 8.99 -10.53	85.37 8.24 -11.77	84.30 8.43 -10.51	83.93 8.55 -9.12	85.78 10.24 -4.39	82.27 8.87 -6.20	70.09 7.45 -0.05	53.00 5.71 -0.44
ATHENS_STG_1 23668	46.71 2.22 0.00	45.93 2.15 0.00	44.68 2.19 1.34	43.68 2.15 2.33	44.70 2.15 1.29	48.32 2.34 0.00	58.90 3.12 0.00	68.58 3.88 0.00	74.88 4.37 -0.05	82.39 4.88 -0.05	78.41 4.85 -0.05	76.89 4.76 0.00	75.96 4.77 0.00	78.35 4.92 0.00	74.52 4.74 0.00	73.68 4.56 0.00	72.40 4.80 0.00	69.54 4.18 0.00	69.61 4.25 0.00	70.70 4.37 -0.06	76.20 5.05 0.00	71.64 4.44 0.00	66.03 3.44 0.00	50.18 2.90 -0.44
ATHENS_STG_2 23670	46.71 2.22 0.00	45.93 2.15 0.00	44.68 2.19 1.34	43.68 2.15 2.33	44.70 2.15 1.29	48.32 2.34 0.00	58.90 3.12 0.00	68.58 3.88 0.00	74.88 4.37 -0.05	82.39 4.88 -0.05	78.41 4.85 -0.05	76.89 4.76 0.00	75.96 4.77 0.00	78.35 4.92 0.00	74.52 4.74 0.00	73.68 4.56 0.00	72.40 4.80 0.00	69.54 4.18 0.00	69.61 4.25 0.00	70.70 4.37 -0.06	76.20 5.05 0.00	71.64 4.44 0.00	66.03 3.44 0.00	50.18 2.90 -0.44
ATHENS_STG_3 23677	46.71 2.22 0.00	45.93 2.15 0.00	44.68 2.19 1.34	43.68 2.15 2.33	44.70 2.15 1.29	48.32 2.34 0.00	58.90 3.12 0.00	68.58 3.88 0.00	74.88 4.37 -0.05	82.39 4.88 -0.05	78.41 4.85 -0.05	76.89 4.76 0.00	75.96 4.77 0.00	78.35 4.92 0.00	74.52 4.74 0.00	73.68 4.56 0.00	72.40 4.80 0.00	69.54 4.18 0.00	69.61 4.25 0.00	70.70 4.37 -0.06	76.20 5.05 0.00	71.64 4.44 0.00	66.03 3.44 0.00	50.18 2.90 -0.44
BARRETT_IC_1 23704	84.02 4.40 -35.13	81.45 4.25 -33.41	82.66 4.25 -34.58	82.44 4.30 -34.29	83.94 4.17 -35.94	82.93 4.69 -32.26	84.30 6.53 -22.00	86.35 8.35 -13.31	88.68 9.37 -8.85	90.82 10.15 -3.21	92.58 9.78 -9.30	93.27 9.81 -11.34	92.87 9.75 -11.92	93.30 10.13 -9.74	93.29 9.70 -13.81	101.20 9.40 -22.69	96.94 9.67 -19.67	96.96 8.69 -22.91	96.63 8.76 -22.51	96.89 9.01 -21.61	107.75 10.17 -26.43	96.44 9.27 -19.96	90.30 7.64 -20.08	87.89 5.67 -35.38
BARRETT_IC_10 23701	84.02 4.40 -35.13	81.45 4.25 -33.41	82.66 4.25 -34.58	82.44 4.30 -34.29	83.94 4.17 -35.94	82.93 4.69 -32.26	84.30 6.53 -22.00	86.35 8.35 -13.31	88.68 9.37 -8.85	90.82 10.15 -3.21	92.58 9.78 -9.30	93.27 9.81 -11.34	92.87 9.75 -11.92	93.30 10.13 -9.74	93.29 9.70 -13.81	101.20 9.40 -22.69	96.94 9.67 -19.67	96.96 8.69 -22.91	96.63 8.76 -22.51	96.89 9.01 -21.61	107.75 10.17 -26.43	96.44 9.27 -19.96	90.30 7.64 -20.08	87.89 5.67 -35.38
BARRETT_IC_11 23702	84.02 4.40 -35.13	81.45 4.25 -33.41	82.66 4.25 -34.58	82.44 4.30 -34.29	83.94 4.17 -35.94	82.93 4.69 -32.26	84.30 6.53 -22.00	86.35 8.35 -13.31	88.68 9.37 -8.85	90.82 10.15 -3.21	92.58 9.78 -9.30	93.27 9.81 -11.34	92.87 9.75 -11.92	93.30 10.13 -9.74	93.29 9.70 -13.81	101.20 9.40 -22.69	96.94 9.67 -19.67	96.96 8.69 -22.91	96.63 8.76 -22.51	96.89 9.01 -21.61	107.75 10.17 -26.43	96.44 9.27 -19.96	90.30 7.64 -20.08	87.89 5.67 -35.38
BARRETT_IC_12 23703	84.02 4.40 -35.13	81.45 4.25 -33.41	82.66 4.25 -34.58	82.44 4.30 -34.29	83.94 4.17 -35.94	82.93 4.69 -32.26	84.30 6.53 -22.00	86.35 8.35 -13.31	88.68 9.37 -8.85	90.82 10.15 -3.21	92.58 9.78 -9.30	93.27 9.81 -11.34	92.87 9.75 -11.92	93.30 10.13 -9.74	93.29 9.70 -13.81	101.20 9.40 -22.69	96.94 9.67 -19.67	96.96 8.69 -22.91	96.63 8.76 -22.51	96.89 9.01 -21.61	107.75 10.17 -26.43	96.44 9.27 -19.96	90.30 7.64 -20.08	87.89 5.67 -35.38
BARRETT_IC_2 23705	84.02 4.40 -35.13	81.45 4.25 -33.41	82.66 4.25 -34.58	82.44 4.30 -34.29	83.94 4.17 -35.94	82.93 4.69 -32.26	84.30 6.53 -22.00	86.35 8.35 -13.31	88.68 9.37 -8.85	90.82 10.15 -3.21	92.58 9.78 -9.30	93.27 9.81 -11.34	92.87 9.75 -11.92	93.30 10.13 -9.74	93.29 9.70 -13.81	101.20 9.40 -22.69	96.94 9.67 -19.67	96.96 8.69 -22.91	96.63 8.76 -22.51	96.89 9.01 -21.61	107.75 10.17 -26.43	96.44 9.27 -19.96	90.30 7.64 -20.08	87.89 5.67 -35.38
BARRETT_IC_3 23706	84.02 4.40 -35.13	81.45 4.25 -33.41	82.66 4.25 -34.58	82.44 4.30 -34.29	83.94 4.17 -35.94	82.93 4.69 -32.26	84.30 6.53 -22.00	86.35 8.35 -13.31	88.68 9.37 -8.85	90.82 10.15 -3.21	92.58 9.78 -9.30	93.27 9.81 -11.34	92.87 9.75 -11.92	93.30 10.13 -9.74	93.29 9.70 -13.81	101.20 9.40 -22.69	96.94 9.67 -19.67	96.96 8.69 -22.91	96.63 8.76 -22.51	96.89 9.01 -21.61	107.75 10.17 -26.43	96.44 9.27 -19.96	90.30 7.64 -20.08	87.89 5.67 -35.38
BARRETT_IC_4 23707	84.02 4.40 -35.13	81.45 4.25 -33.41	82.66 4.25 -34.58	82.44 4.30 -34.29	83.94 4.17 -35.94	82.93 4.69 -32.26	84.30 6.53 -22.00	86.35 8.35 -13.31	88.68 9.37 -8.85	90.82 10.15 -3.21	92.58 9.78 -9.30	93.27 9.81 -11.34	92.87 9.75 -11.92	93.30 10.13 -9.74	93.29 9.70 -13.81	101.20 9.40 -22.69	96.94 9.67 -19.67	96.96 8.69 -22.91	96.63 8.76 -22.51	96.89 9.01 -21.61	107.75 10.17 -26.43	96.44 9.27 -19.96	90.30 7.64 -20.08	87.89 5.67 -35.38
BARRETT_IC_5 23708	84.02 4.40 -35.13	81.45 4.25 -33.41	82.66 4.25 -34.58	82.44 4.30 -34.29	83.94 4.17 -35.94	82.93 4.69 -32.26	84.30 6.53 -22.00	86.35 8.35 -13.31	88.68 9.37 -8.85	90.82 10.15 -3.21	92.58 9.78 -9.30	93.27 9.81 -11.34	92.87 9.75 -11.92	93.30 10.13 -9.74	93.29 9.70 -13.81	101.20 9.40 -22.69	96.94 9.67 -19.67	96.96 8.69 -22.91	96.63 8.76 -22.51	96.89 9.01 -21.61	107.75 10.17 -26.43	96.44 9.27 -19.96	90.30 7.64 -20.08	87.89 5.67 -35.38
BARRETT_IC_6 23709	84.02 4.40 -35.13	81.45 4.25 -33.41	82.66 4.25 -34.58	82.44 4.30 -34.29	83.94 4.17 -35.94	82.93 4.69 -32.26	84.30 6.53 -22.00	86.35 8.35 -13.31	88.68 9.37 -8.85	90.82 10.15 -3.21	92.58 9.78 -9.30	93.27 9.81 -11.34	92.87 9.75 -11.92	93.30 10.13 -9.74	93.29 9.70 -13.81	101.20 9.40 -22.69	96.94 9.67 -19.67	96.96 8.69 -22.91	96.63 8.76 -22.51	96.89 9.01 -21.61	107.75 10.17 -26.43	96.44 9.27 -19.96	90.30 7.64 -20.08	87.89 5.67 -35.38
BARRETT_IC_7 23710	84.02 4.40 -35.13	81.45 4.25 -33.41	82.66 4.25 -34.58	82.44 4.30 -34.29	83.94 4.17 -35.94	82.93 4.69 -32.26	84.30 6.53 -22.00	86.35 8.35 -13.31	88.68 9.37 -8.85	90.82 10.15 -3.21	92.58 9.78 -9.30	93.27 9.81 -11.34	92.87 9.75 -11.92	93.30 10.13 -9.74	93.29 9.70 -13.81	101.20 9.40 -22.69	96.94 9.67 -19.67	96.96 8.69 -22.91	96.63 8.76 -22.51	96.89 9.01 -21.61	107.75 10.17 -26.43	96.44 9.27 -19.96	90.30 7.64 -20.08	87.89 5.67 -35.38
BARRETT_IC_8 23711	84.02 4.40 -35.13	81.45 4.25 -33.41	82.66 4.25 -34.58	82.44 4.30 -34.29	83.94 4.17 -35.94	82.93 4.69 -32.26	84.30 6.53 -22.00	86.35 8.35 -13.31	88.68 9.37 -8.85	90.82 10.15 -3.21	92.58 9.78 -9.30	93.27 9.81 -11.34	92.87 9.75 -11.92	93.30 10.13 -9.74	93.29 9.70 -13.81	101.20 9.40 -22.69	96.94 9.67 -19.67	96.96 8.69 -22.91	96.63 8.76 -22.51	96.89 9.01 -21.61	107.75 10.17 -26.43	96.44 9.27 -19.96	90.30 7.64 -20.08	87.89 5.67 -35.38
BARRETT_IC_9 23700	84.02 4.40 -35.13	81.45 4.25 -33.41	82.66 4.25 -34.58	82.44 4.30 -34.29	83.94 4.17 -35.94	82.93 4.69 -32.26	84.30 6.53 -22.00	86.35 8.35 -13.31	88.68 9.37 -8.85	90.82 10.15 -3.21	92.58 9.78 -9.30	93.27 9.81 -11.34	92.87 9.75 -11.92	93.30 10.13 -9.74	93.29 9.70 -13.81	101.20 9.40 -22.69	96.94 9.67 -19.67	96.96 8.69 -22.91	96.63 8.76 -22.51	96.89 9.01 -21.61	107.75 10.17 -26.43	96.44 9.27 -19.96	90.30 7.64 -20.08	87.89 5.67 -35.38

BARRETT___1 23545	84.02 4.40 -35.13	81.45 4.25 -33.41	82.66 4.25 -34.58	82.44 4.30 -34.29	83.94 4.17 -35.94	82.93 4.69 -32.26	84.30 6.53 -22.00	86.35 8.35 -13.31	88.68 9.37 -8.85	90.82 10.15 -3.21	92.58 9.78 -9.30	93.27 9.81 -11.34	92.87 9.75 -11.92	93.30 10.13 -9.74	93.29 9.70 -13.81	101.20 9.40 -22.69	96.94 9.67 -19.67	96.96 8.69 -22.91	96.63 8.76 -22.51	96.89 9.01 -21.61	107.75 10.17 -26.43	96.44 9.27 -19.96	90.30 7.64 -20.08	87.89 5.67 -35.38
BARRETT___2 23546	84.02 4.40 -35.13	81.45 4.25 -33.41	82.66 4.25 -34.58	82.44 4.30 -34.29	83.94 4.17 -35.94	82.93 4.69 -32.26	84.30 6.53 -22.00	86.35 8.35 -13.31	88.68 9.37 -8.85	90.82 10.15 -3.21	92.58 9.78 -9.30	93.27 9.81 -11.34	92.87 9.75 -11.92	93.30 10.13 -9.74	93.29 9.70 -13.81	101.20 9.40 -22.69	96.94 9.67 -19.67	96.96 8.69 -22.91	96.63 8.76 -22.51	96.89 9.01 -21.61	107.75 10.17 -26.43	96.44 9.27 -19.96	90.30 7.64 -20.08	87.89 5.67 -35.38
BEAVER RIVER___HYD 24048	43.60 -0.89 0.00	42.65 -1.14 0.00	38.22 -1.40 4.21	36.24 -1.40 6.21	37.87 -0.92 5.05	45.15 -0.83 0.00	54.71 -1.06 0.00	61.85 -2.85 0.00	68.91 -1.55 0.00	75.68 -1.78 0.00	71.67 -1.84 0.00	70.39 -1.73 0.00	69.56 -1.64 0.00	71.74 -1.69 0.00	68.38 -1.40 0.00	67.39 -1.73 0.00	65.98 -1.62 0.00	63.86 -1.50 0.00	63.07 -2.29 0.00	64.54 -1.72 0.00	69.30 -1.85 0.00	65.26 -1.95 0.00	60.96 -1.63 0.00	45.81 -1.03 0.00
BEEBEE_GT_13 23619	41.59 -2.89 0.00	40.81 -2.98 0.00	36.83 -2.81 4.19	34.86 -2.81 6.19	35.79 -3.03 5.03	42.99 -2.99 0.00	53.21 -2.57 0.00	64.70 0.00 0.00	68.98 -1.48 -0.01	76.15 -1.32 -0.01	72.85 -0.66 -0.01	72.41 0.29 0.00	72.48 1.28 0.00	75.19 1.76 0.00	70.97 1.19 0.00	68.43 -0.69 0.00	69.16 1.55 0.00	65.95 0.59 0.00	65.49 0.13 0.00	64.42 -1.86 -0.01	72.07 0.92 0.00	68.08 0.87 0.00	62.78 0.19 0.00	45.06 -1.78 0.00
BETHLEHEM___GRP 23843	46.75 2.27 0.00	45.98 2.19 0.00	44.58 2.24 1.49	43.59 2.28 2.55	44.61 2.24 1.47	48.32 2.34 0.00	58.84 3.07 0.00	68.45 3.75 0.00	74.74 4.23 -0.06	82.24 4.73 -0.06	78.20 4.63 -0.06	76.74 4.62 0.00	75.82 4.63 0.00	78.05 4.63 0.00	74.24 4.47 0.00	73.47 4.35 0.00	72.07 4.46 0.00	69.28 3.92 0.00	69.41 4.05 0.00	70.57 4.24 -0.07	75.98 4.84 0.00	71.30 4.10 0.00	65.66 3.07 0.00	50.00 2.72 -0.44
BETHLEHEM___GS1 323560	46.75 2.27 0.00	45.98 2.19 0.00	44.58 2.24 1.49	43.59 2.28 2.55	44.61 2.24 1.47	48.32 2.34 0.00	58.84 3.07 0.00	68.45 3.75 0.00	74.74 4.23 -0.06	82.24 4.73 -0.06	78.20 4.63 -0.06	76.74 4.62 0.00	75.82 4.63 0.00	78.05 4.63 0.00	74.24 4.47 0.00	73.47 4.35 0.00	72.07 4.46 0.00	69.28 3.92 0.00	69.41 4.05 0.00	70.57 4.24 -0.07	75.98 4.84 0.00	71.30 4.10 0.00	65.66 3.07 0.00	50.00 2.72 -0.44
BETHLEHEM___GS2 323561	46.75 2.27 0.00	45.98 2.19 0.00	44.58 2.24 1.49	43.59 2.28 2.55	44.61 2.24 1.47	48.32 2.34 0.00	58.84 3.07 0.00	68.45 3.75 0.00	74.74 4.23 -0.06	82.24 4.73 -0.06	78.20 4.63 -0.06	76.74 4.62 0.00	75.82 4.63 0.00	78.05 4.63 0.00	74.24 4.47 0.00	73.47 4.35 0.00	72.07 4.46 0.00	69.28 3.92 0.00	69.41 4.05 0.00	70.57 4.24 -0.07	75.98 4.84 0.00	71.30 4.10 0.00	65.66 3.07 0.00	50.00 2.72 -0.44
BETHLEHEM___GS3 323562	46.75 2.27 0.00	45.98 2.19 0.00	44.58 2.24 1.49	43.59 2.28 2.55	44.61 2.24 1.47	48.32 2.34 0.00	58.84 3.07 0.00	68.45 3.75 0.00	74.74 4.23 -0.06	82.24 4.73 -0.06	78.20 4.63 -0.06	76.74 4.62 0.00	75.82 4.63 0.00	78.05 4.63 0.00	74.24 4.47 0.00	73.47 4.35 0.00	72.07 4.46 0.00	69.28 3.92 0.00	69.41 4.05 0.00	70.57 4.24 -0.07	75.98 4.84 0.00	71.30 4.10 0.00	65.66 3.07 0.00	50.00 2.72 -0.44
BETHLEHEM___STEEL 23779	39.50 -4.98 0.00	38.84 -4.95 0.00	35.17 -4.56 4.11	33.19 -4.60 6.07	33.70 -5.22 4.93	40.23 -5.75 0.00	50.42 -5.35 0.00	60.43 -4.27 0.00	63.35 -7.12 -0.01	69.72 -7.75 -0.01	67.05 -6.47 -0.01	66.93 -5.19 0.00	67.85 -3.35 0.00	70.49 -2.94 0.00	66.50 -3.28 0.00	63.17 -5.94 0.00	64.49 -3.11 0.00	61.11 -4.25 0.00	60.65 -4.71 0.00	58.45 -7.82 -0.01	66.88 -4.27 0.00	63.84 -3.36 0.00	59.21 -3.38 0.00	42.63 -4.22 0.00
BETHPAGE_CC_5 323564	84.24 4.63 -35.13	81.58 4.38 -33.41	82.79 4.38 -34.58	82.53 4.39 -34.29	84.16 4.38 -35.94	83.11 4.87 -32.26	84.52 6.75 -22.00	86.74 8.73 -13.31	89.10 9.79 -8.85	91.28 10.61 -3.21	93.03 10.22 -9.30	93.63 10.17 -11.34	93.23 10.11 -11.92	93.67 10.50 -9.74	93.57 9.98 -13.81	101.41 9.61 -22.69	97.14 9.87 -19.67	97.16 8.89 -22.91	96.76 8.89 -22.51	96.95 9.08 -21.61	107.96 10.39 -26.43	96.51 9.34 -19.96	90.36 7.70 -20.08	88.03 5.81 -35.38
BINGHAMTON___COGEN 23790	43.02 -1.47 0.00	42.34 -1.45 0.00	38.70 -1.36 3.78	36.92 -1.36 5.58	37.87 -1.45 4.53	44.74 -1.24 0.00	55.49 -0.28 0.00	65.02 0.32 0.00	70.33 -0.14 -0.02	77.24 -0.23 -0.02	73.96 0.44 0.00	72.92 0.79 0.00	72.40 1.21 0.00	74.89 1.47 0.00	70.90 1.12 0.00	69.26 0.14 0.00	68.89 1.28 0.00	65.75 0.39 0.00	65.75 0.39 0.00	66.22 -0.07 -0.02	72.71 1.57 0.00	68.28 1.08 0.00	62.53 -0.06 0.00	46.19 -0.66 0.00
BLACK RIVER___HYD 24047	43.15 -1.33 0.00	42.21 -1.58 0.00	37.64 -1.97 4.22	35.65 -1.97 6.23	37.37 -1.40 5.07	44.69 -1.29 0.00	54.43 -1.34 0.00	61.46 -3.23 0.00	68.56 -1.90 0.00	75.29 -2.17 0.00	71.45 -2.06 0.00	70.25 -1.88 0.00	69.41 -1.78 0.00	71.66 -1.76 0.00	68.17 -1.60 0.00	67.25 -1.87 0.00	66.12 -1.49 0.00	63.73 -1.63 0.00	63.20 -2.16 0.00	64.41 -1.86 0.00	69.44 -1.71 0.00	65.32 -1.88 0.00	60.78 -1.82 0.00	45.48 -1.36 0.00
BLUE_CIRC_CHEM_DRP 24182	46.26 1.78 0.00	45.54 1.75 0.00	44.17 1.80 1.47	43.14 1.80 2.51	44.16 1.75 1.44	47.77 1.79 0.00	57.95 2.18 0.00	67.35 2.65 0.00	73.55 3.03 -0.06	80.93 3.41 -0.06	76.95 3.38 -0.06	75.52 3.39 0.00	74.61 3.42 0.00	76.88 3.45 0.00	73.13 3.35 0.00	72.30 3.18 0.00	70.98 3.38 0.00	68.24 2.88 0.00	68.37 3.01 0.00	69.44 3.11 -0.06	74.70 3.56 0.00	70.23 3.02 0.00	64.84 2.25 0.00	49.29 2.01 -0.44
BOC_GAS_DRP 24189	46.26 1.78 0.00	45.54 1.75 0.00	44.16 1.80 1.47	43.13 1.80 2.52	44.15 1.75 1.45	47.77 1.79 0.00	58.06 2.29 0.00	67.54 2.85 0.00	73.69 3.17 -0.06	81.01 3.49 -0.06	77.02 3.45 -0.06	75.59 3.46 0.00	74.68 3.49 0.00	76.95 3.52 0.00	73.20 3.42 0.00	72.43 3.32 0.00	71.05 3.45 0.00	68.37 3.01 0.00	68.43 3.07 0.00	69.51 3.18 -0.07	74.84 3.70 0.00	70.43 3.23 0.00	65.03 2.44 0.00	49.43 2.15 -0.44
BORALEX_4TH_BRANCH 23824	47.15 2.67 0.00	46.37 2.58 0.00	44.98 2.67 1.52	43.98 2.72 2.60	44.96 2.63 1.51	48.78 2.80 0.00	59.34 3.57 0.00	69.03 4.33 0.00	75.52 5.00 -0.06	83.02 5.50 -0.06	78.78 5.22 -0.06	77.46 5.34 0.00	76.46 5.27 0.00	78.57 5.14 0.00	74.59 4.81 0.00	74.02 4.91 0.00	72.47 4.87 0.00	69.67 4.31 0.00	69.87 4.51 0.00	71.37 5.04 -0.07	76.77 5.62 0.00	71.78 4.57 0.00	65.84 3.25 0.00	50.32 3.04 -0.44
BOWLINE___1 23526	47.29 2.80 0.00	46.42 2.63 0.00	45.19 2.63 1.27	44.22 2.59 2.22	45.22 2.59 1.21	48.97 2.99 0.00	60.12 4.35 0.00	70.52 5.82 0.00	77.27 6.76 -0.05	84.94 7.44 -0.05	80.90 7.35 -0.05	79.48 7.36 0.00	78.60 7.40 0.00	81.06 7.64 0.00	77.11 7.33 0.00	76.17 7.05 0.00	74.90 7.30 0.00	71.83 6.47 0.00	71.83 6.47 0.00	72.94 6.63 -0.05	78.83 7.68 0.00	73.93 6.72 0.00	67.85 5.26 0.00	51.12 3.84 -0.44

BOWLINE___2 23595	47.29 2.80 0.00	46.42 2.63 0.00	45.19 2.63 1.27	44.27 2.63 2.22	45.22 2.59 1.21	48.97 2.99 0.00	60.12 4.35 0.00	70.52 5.82 0.00	77.27 6.76 -0.05	84.94 7.44 -0.05	80.98 7.42 -0.05	79.55 7.43 0.00	78.60 7.40 0.00	81.14 7.71 0.00	77.11 7.33 0.00	76.17 7.05 0.00	74.90 7.30 0.00	71.83 6.47 0.00	71.83 6.47 0.00	72.94 6.63 -0.05	78.83 7.68 0.00	73.93 6.72 0.00	67.85 5.26 0.00	51.17 3.89 -0.44
BROOKHAVEN___DRP 24191	84.82 5.20 -35.13	82.15 4.95 -33.41	83.54 5.13 -34.58	83.23 5.09 -34.29	84.91 5.13 -35.94	83.71 5.47 -32.26	85.08 7.31 -22.00	87.20 9.19 -13.31	89.66 10.36 -8.85	91.90 11.23 -3.21	93.54 10.73 -9.30	94.07 10.60 -11.34	93.72 10.61 -11.92	94.11 10.94 -9.74	93.99 10.40 -13.81	101.96 10.16 -22.69	97.55 10.28 -19.67	97.62 9.35 -22.91	97.22 9.35 -22.51	97.42 9.54 -21.61	108.46 10.89 -26.43	96.85 9.68 -19.96	90.68 8.01 -20.08	88.26 6.04 -35.38
BROOKLYN_NAVY_YARD 23515	48.18 3.69 0.00	47.20 3.42 0.00	45.87 3.33 1.29	44.93 3.33 2.26	45.94 3.33 1.23	49.84 3.86 0.00	61.41 5.63 0.00	72.27 7.57 0.00	79.18 8.67 -0.05	87.03 9.53 -0.05	86.95 9.26 -4.19	87.70 9.30 -6.27	89.71 9.26 -9.27	87.69 9.62 -4.65	87.86 9.14 -8.94	86.95 8.85 -8.99	87.20 9.06 -10.53	85.24 8.10 -11.77	83.97 8.10 -10.51	83.67 8.28 -9.12	85.07 9.53 -4.39	81.99 8.60 -6.19	69.58 6.95 -0.04	52.39 5.11 -0.44
BURROWS___LYONSDAL 23803	44.26 -0.22 0.00	43.48 -0.31 0.00	38.98 -0.57 4.28	36.96 -0.57 6.33	38.44 -0.26 5.14	45.84 -0.14 0.00	55.88 0.11 0.00	63.99 -0.71 0.00	70.46 0.00 0.00	77.46 0.00 0.00	73.58 0.07 0.00	72.27 0.14 0.00	71.48 0.28 0.00	73.72 0.29 0.00	70.06 0.28 0.00	69.12 0.00 0.00	67.94 0.34 0.00	65.49 0.13 0.00	65.29 -0.07 0.00	66.26 0.00 0.00	71.50 0.36 0.00	67.34 0.13 0.00	62.46 -0.13 0.00	46.70 -0.14 0.00
CALPINE_BETH_PAGE_GT4 24209	84.28 4.67 -35.13	81.62 4.42 -33.41	82.84 4.43 -34.58	82.57 4.43 -34.29	84.16 4.38 -35.94	83.16 4.92 -32.26	84.58 6.80 -22.00	86.81 8.80 -13.31	89.17 9.86 -8.85	91.44 10.77 -3.21	93.10 10.29 -9.30	93.78 10.31 -11.34	93.37 10.25 -11.92	93.81 10.65 -9.74	93.71 10.12 -13.81	101.55 9.75 -22.69	97.28 10.01 -19.67	97.29 9.02 -22.91	96.89 9.02 -22.51	97.08 9.21 -21.61	108.11 10.53 -26.43	96.65 9.48 -19.96	90.43 7.76 -20.08	88.07 5.86 -35.38
CALPINE_BETH_PAGE_GT_4 323586	84.28 4.67 -35.13	81.62 4.42 -33.41	82.84 4.43 -34.58	82.57 4.43 -34.29	84.16 4.38 -35.94	83.16 4.92 -32.26	84.58 6.80 -22.00	86.81 8.80 -13.31	89.17 9.86 -8.85	91.44 10.77 -3.21	93.10 10.29 -9.30	93.78 10.31 -11.34	93.37 10.25 -11.92	93.81 10.65 -9.74	93.71 10.12 -13.81	101.55 9.75 -22.69	97.28 10.01 -19.67	97.29 9.02 -22.91	96.89 9.02 -22.51	97.08 9.21 -21.61	108.11 10.53 -26.43	96.65 9.48 -19.96	90.43 7.76 -20.08	88.07 5.86 -35.38
CALPINE_BP_GT1 23823	84.28 4.67 -35.13	81.62 4.42 -33.41	82.84 4.43 -34.58	82.57 4.43 -34.29	84.16 4.38 -35.94	83.16 4.92 -32.26	84.58 6.80 -22.00	86.81 8.80 -13.31	89.17 9.86 -8.85	91.44 10.77 -3.21	93.10 10.29 -9.30	93.78 10.31 -11.34	93.37 10.25 -11.92	93.81 10.65 -9.74	93.71 10.12 -13.81	101.55 9.75 -22.69	97.28 10.01 -19.67	97.29 9.02 -22.91	96.89 9.02 -22.51	97.08 9.21 -21.61	108.11 10.53 -26.43	96.65 9.48 -19.96	90.43 7.76 -20.08	88.07 5.86 -35.38
CALSPAN___DRP 24200	39.50 -4.98 0.00	38.84 -4.95 0.00	35.17 -4.56 4.11	33.19 -4.60 6.07	33.70 -5.22 4.93	40.23 -5.75 0.00	50.42 -5.35 0.00	60.43 -4.27 0.00	63.35 -7.12 -0.01	69.72 -7.75 -0.01	67.05 -6.47 -0.01	66.93 -5.19 0.00	67.85 -3.35 0.00	70.49 -2.94 0.00	66.50 -3.28 0.00	63.17 -5.94 0.00	64.49 -3.11 0.00	61.11 -4.25 0.00	60.65 -4.71 0.00	58.45 -7.82 -0.01	66.88 -4.27 0.00	63.84 -3.36 0.00	59.21 -3.38 0.00	42.63 -4.22 0.00
CARR_STREET_E_SYR 24060	42.53 -1.96 0.00	41.86 -1.93 0.00	37.66 -1.93 4.24	35.66 -1.93 6.27	36.78 -1.97 5.09	43.95 -2.02 0.00	53.99 -1.78 0.00	63.14 -1.55 0.00	68.35 -2.11 0.00	75.14 -2.32 0.00	71.67 -1.84 0.00	70.61 -1.51 0.00	70.05 -1.14 0.00	72.47 -0.95 0.00	68.66 -1.12 0.00	67.32 -1.80 0.00	67.13 -0.47 0.00	64.51 -0.85 0.00	64.51 -0.85 0.00	64.88 -1.39 0.00	70.58 -0.57 0.00	66.60 -0.60 0.00	61.71 -0.88 0.00	45.77 -1.08 0.00
CARTHAGE___PAPER 23857	43.37 -1.11 0.00	42.39 -1.40 0.00	37.86 -1.75 4.22	35.87 -1.75 6.23	37.60 -1.18 5.06	44.87 -1.10 0.00	54.55 -1.23 0.00	61.59 -3.11 0.00	68.70 -1.76 0.00	75.37 -2.09 0.00	71.52 -1.98 0.00	70.25 -1.88 0.00	69.41 -1.78 0.00	71.66 -1.76 0.00	68.17 -1.60 0.00	67.25 -1.87 0.00	65.98 -1.62 0.00	63.73 -1.63 0.00	63.14 -2.22 0.00	64.48 -1.79 0.00	69.30 -1.85 0.00	65.26 -1.95 0.00	60.84 -1.75 0.00	45.62 -1.22 0.00
CE_DUNWOOD___DRP 24194	47.87 3.38 0.00	46.98 3.20 0.00	45.70 3.16 1.29	44.76 3.16 2.26	45.72 3.11 1.23	49.56 3.59 0.00	60.90 5.13 0.00	71.49 6.79 0.00	78.33 7.82 -0.05	86.11 8.60 -0.05	86.14 8.45 -4.19	86.90 8.51 -6.27	88.93 8.47 -9.27	86.89 8.81 -4.65	87.09 8.37 -8.94	86.19 8.09 -8.99	86.45 8.32 -10.53	84.58 7.45 -11.77	83.32 7.45 -10.51	82.93 7.55 -9.11	84.28 8.75 -4.39	81.08 7.73 -6.14	68.79 6.20 0.00	51.82 4.54 -0.44
CE_MILLWOOD___DRP 24193	47.73 3.25 0.00	46.81 3.02 0.00	45.57 3.02 1.29	44.63 3.03 2.26	45.59 2.98 1.23	49.38 3.40 0.00	60.68 4.91 0.00	71.23 6.53 0.00	78.04 7.54 -0.05	85.80 8.29 -0.05	85.85 8.16 -4.19	86.54 8.15 -6.27	88.57 8.12 -9.27	86.52 8.44 -4.65	86.74 8.02 -8.94	85.91 7.81 -8.99	86.12 7.98 -10.53	84.26 7.12 -11.77	83.06 7.19 -10.51	82.73 7.36 -9.11	84.00 8.47 -4.39	80.81 7.46 -6.14	68.54 5.95 0.00	51.64 4.36 -0.44
CE_NYC2_DRP 24202	48.50 4.00 -0.01	47.52 3.72 -0.01	46.28 3.73 1.28	45.29 3.68 2.25	46.30 3.68 1.23	50.17 4.18 -0.01	61.75 5.97 -0.01	72.60 7.89 -0.01	79.46 8.95 -0.06	87.34 9.84 -0.05	87.32 9.63 -4.19	87.98 9.59 -6.27	90.00 9.54 -9.27	87.91 9.84 -4.65	88.14 9.42 -8.94	87.16 9.05 -8.99	87.40 9.26 -10.53	85.50 8.37 -11.77	84.30 8.43 -10.51	84.00 8.61 -9.12	85.50 9.96 -4.39	82.14 8.74 -6.20	69.84 7.20 -0.05	52.63 5.34 -0.44
CE_NYC_DRP 24195	48.27 3.78 0.00	47.33 3.55 0.00	46.05 3.51 1.29	45.11 3.51 2.26	46.07 3.46 1.23	49.98 4.00 0.00	61.52 5.74 0.00	72.40 7.70 0.00	79.32 8.81 -0.05	87.27 9.76 -0.05	87.25 9.56 -4.19	87.91 9.52 -6.27	90.00 9.54 -9.27	87.99 9.91 -4.65	88.07 9.35 -8.94	87.16 9.05 -8.99	87.40 9.26 -10.53	85.43 8.30 -11.77	84.23 8.37 -10.51	83.87 8.48 -9.12	85.29 9.75 -4.39	82.13 8.74 -6.19	69.70 7.07 -0.04	52.43 5.15 -0.44
CHAT_HIGH_FALL_HYD 323578	43.28 -1.20 0.00	42.56 -1.23 0.00	38.72 -1.14 3.98	36.84 -1.14 5.87	37.93 -1.14 4.77	44.69 -1.29 0.00	53.43 -2.34 0.00	61.53 -3.17 0.00	67.71 -2.75 0.00	74.28 -3.18 0.00	69.90 -3.60 0.00	68.30 -3.82 0.00	66.92 -4.27 0.00	68.95 -4.48 0.00	65.52 -4.26 0.00	65.73 -3.39 0.00	63.55 -4.06 0.00	62.22 -3.14 0.00	62.03 -3.33 0.00	63.95 -2.32 0.00	67.02 -4.13 0.00	63.37 -3.83 0.00	59.90 -2.69 0.00	45.20 -1.64 0.00
CH_MIDHUDSON___DRP 24192	47.69 3.20 0.00	46.81 3.02 0.00	45.53 3.02 1.33	44.53 2.98 2.31	45.55 2.98 1.28	49.33 3.36 0.00	60.51 4.74 0.00	70.84 6.15 0.00	77.55 7.05 -0.05	85.26 7.75 -0.05	81.20 7.64 -0.05	79.77 7.65 0.00	78.81 7.62 0.00	81.36 7.93 0.00	77.38 7.61 0.00	76.44 7.33 0.00	75.18 7.57 0.00	72.09 6.73 0.00	72.09 6.73 0.00	73.14 6.83 -0.05	79.04 7.90 0.00	74.19 6.99 0.00	68.10 5.51 0.00	51.49 4.22 -0.44

CH_MISC_IPPS 23765	47.55 3.07 0.00	46.68 2.89 0.00	45.42 2.89 1.31	44.43 2.85 2.28	45.44 2.85 1.25	49.24 3.26 0.00	60.46 4.68 0.00	70.39 5.69 0.00	77.13 6.62 -0.05	84.71 7.20 -0.05	80.76 7.20 -0.05	79.27 7.14 0.00	78.38 7.19 0.00	80.99 7.56 0.00	76.97 7.19 0.00	76.10 6.98 0.00	74.84 7.23 0.00	71.70 6.34 0.00	71.70 6.34 0.00	72.75 6.43 -0.05	78.62 7.47 0.00	73.72 6.52 0.00	67.72 5.13 0.00	51.45 4.17 -0.44
CH_RES_BVR_FALLS 23983	44.08 -0.40 0.00	43.39 -0.39 0.00	39.35 -0.39 4.08	37.43 -0.39 6.03	38.55 -0.39 4.90	45.52 -0.46 0.00	55.10 -0.67 0.00	63.79 -0.91 0.00	69.61 -0.85 0.00	76.53 -0.93 0.00	72.47 -1.03 0.00	71.04 -1.08 0.00	69.98 -1.21 0.00	72.18 -1.25 0.00	68.59 -1.19 0.00	68.15 -0.97 0.00	66.59 -1.01 0.00	64.58 -0.78 0.00	64.51 -0.85 0.00	65.67 -0.60 0.00	70.08 -1.07 0.00	66.20 -1.01 0.00	61.96 -0.63 0.00	46.42 -0.42 0.00
CH_RES_NIAGARA 23895	39.55 -4.94 0.00	38.88 -4.90 0.00	35.18 -4.51 4.13	33.19 -4.56 6.11	33.58 -5.31 4.96	39.95 -6.02 0.00	49.69 -6.08 0.00	59.65 -5.05 0.00	62.08 -8.38 -0.01	68.33 -9.14 -0.01	65.65 -7.87 -0.01	65.63 -6.49 0.00	66.78 -4.41 0.00	69.46 -3.96 0.00	65.52 -4.26 0.00	62.07 -7.05 0.00	63.68 -3.92 0.00	60.39 -4.97 0.00	59.87 -5.49 0.00	57.06 -9.21 -0.01	65.52 -5.62 0.00	63.04 -4.17 0.00	59.02 -3.57 0.00	42.49 -4.36 0.00
CH_RES_SYRACUSE 23985	42.57 -1.91 0.00	41.90 -1.88 0.00	37.72 -1.88 4.23	35.73 -1.89 6.24	36.84 -1.93 5.07	44.00 -1.98 0.00	54.16 -1.62 0.00	63.34 -1.36 0.00	68.63 -1.83 -0.01	75.45 -2.01 -0.01	72.19 -1.32 -0.01	71.19 -0.94 0.00	70.77 -0.43 0.00	73.13 -0.29 0.00	69.29 -0.49 0.00	67.73 -1.38 0.00	67.74 0.14 0.00	64.97 -0.39 0.00	64.90 -0.46 0.00	65.14 -1.13 0.00	71.07 -0.07 0.00	67.00 -0.20 0.00	61.96 -0.63 0.00	45.81 -1.03 0.00
COLONIE_LFGE__ 323577	47.20 2.71 0.00	46.37 2.58 0.00	44.98 2.67 1.52	43.93 2.68 2.60	44.96 2.63 1.51	48.83 2.85 0.00	59.45 3.68 0.00	69.16 4.46 0.00	75.59 5.07 -0.06	83.17 5.65 -0.06	78.93 5.37 -0.06	77.61 5.48 0.00	76.68 5.48 0.00	78.79 5.36 0.00	74.80 5.02 0.00	74.16 5.05 0.00	72.67 5.07 0.00	69.87 4.51 0.00	70.13 4.77 0.00	71.50 5.17 -0.07	76.84 5.69 0.00	71.91 4.70 0.00	65.97 3.38 0.00	50.42 3.14 -0.44
CORNELL____ 23752	40.26 -4.23 0.00	39.63 -4.16 0.00	35.54 -4.25 4.04	33.59 -4.30 5.97	34.74 -4.25 4.85	41.75 -4.23 0.00	51.92 -3.85 0.00	60.69 -4.01 0.00	65.96 -4.51 -0.01	72.59 -4.88 -0.01	69.62 -3.90 -0.01	68.66 -3.46 0.00	68.35 -2.85 0.00	70.56 -2.86 0.00	66.71 -3.07 0.00	65.04 -4.08 0.00	64.90 -2.70 0.00	62.09 -3.27 0.00	62.03 -3.33 0.00	62.17 -4.11 -0.01	68.30 -2.85 0.00	64.18 -3.02 0.00	58.90 -3.69 0.00	43.33 -3.51 0.00
COXSACKIE____GT 23611	47.69 3.20 0.00	46.85 3.07 0.00	45.58 3.11 1.37	44.51 3.03 2.37	45.59 3.07 1.33	49.20 3.22 0.00	60.12 4.35 0.00	70.07 5.37 0.00	76.78 6.27 -0.05	84.33 6.82 -0.05	80.47 6.91 -0.05	79.05 6.92 0.00	78.10 6.91 0.00	80.69 7.27 0.00	76.69 6.91 0.00	75.96 6.84 0.00	74.63 7.03 0.00	71.44 6.08 0.00	71.44 6.08 0.00	72.35 6.03 -0.06	78.19 7.04 0.00	73.32 6.12 0.00	67.47 4.88 0.00	51.17 3.89 -0.44
CRESCENT____HYD 24018	47.20 2.71 0.00	46.37 2.58 0.00	44.98 2.67 1.52	43.93 2.68 2.60	44.96 2.63 1.51	48.83 2.85 0.00	59.45 3.68 0.00	69.16 4.46 0.00	75.59 5.07 -0.06	83.17 5.65 -0.06	78.93 5.37 -0.06	77.61 5.48 0.00	76.68 5.48 0.00	78.79 5.36 0.00	74.80 5.02 0.00	74.16 5.05 0.00	72.67 5.07 0.00	69.87 4.51 0.00	70.13 4.77 0.00	71.50 5.17 -0.07	76.84 5.69 0.00	71.91 4.70 0.00	65.97 3.38 0.00	50.42 3.14 -0.44
CRUCIBLE_METL_DRP 24180	42.57 -1.91 0.00	41.90 -1.88 0.00	37.72 -1.88 4.23	35.73 -1.89 6.24	36.84 -1.93 5.07	44.00 -1.98 0.00	54.16 -1.62 0.00	63.34 -1.36 0.00	68.63 -1.83 -0.01	75.45 -2.01 -0.01	72.19 -1.32 -0.01	71.19 -0.94 0.00	70.77 -0.43 0.00	73.13 -0.29 0.00	69.29 -0.49 0.00	67.73 -1.38 0.00	67.74 0.14 0.00	64.97 -0.39 0.00	64.90 -0.46 0.00	65.14 -1.13 0.00	71.07 -0.07 0.00	67.00 -0.20 0.00	61.96 -0.63 0.00	45.81 -1.03 0.00
DANSKAMMER____1 23586	47.55 3.07 0.00	46.68 2.89 0.00	45.42 2.89 1.31	44.43 2.85 2.28	45.44 2.85 1.25	49.24 3.26 0.00	60.46 4.68 0.00	70.39 5.69 0.00	77.13 6.62 -0.05	84.71 7.20 -0.05	80.76 7.20 -0.05	79.27 7.14 0.00	78.38 7.19 0.00	80.99 7.56 0.00	76.97 7.19 0.00	76.10 6.98 0.00	74.84 7.23 0.00	71.70 6.34 0.00	71.70 6.34 0.00	72.75 6.43 -0.05	78.62 7.47 0.00	73.72 6.52 0.00	67.72 5.13 0.00	51.45 4.17 -0.44
DANSKAMMER____2 23589	47.55 3.07 0.00	46.68 2.89 0.00	45.42 2.89 1.31	44.43 2.85 2.28	45.44 2.85 1.25	49.24 3.26 0.00	60.46 4.68 0.00	70.39 5.69 0.00	77.13 6.62 -0.05	84.71 7.20 -0.05	80.76 7.20 -0.05	79.27 7.14 0.00	78.38 7.19 0.00	80.99 7.56 0.00	76.97 7.19 0.00	76.10 6.98 0.00	74.84 7.23 0.00	71.70 6.34 0.00	71.70 6.34 0.00	72.75 6.43 -0.05	78.62 7.47 0.00	73.72 6.52 0.00	67.72 5.13 0.00	51.45 4.17 -0.44
DANSKAMMER____3 23590	47.55 3.07 0.00	46.68 2.89 0.00	45.42 2.89 1.31	44.43 2.85 2.28	45.44 2.85 1.25	49.24 3.26 0.00	60.46 4.68 0.00	70.39 5.69 0.00	77.13 6.62 -0.05	84.71 7.20 -0.05	80.76 7.20 -0.05	79.27 7.14 0.00	78.38 7.19 0.00	80.99 7.56 0.00	76.97 7.19 0.00	76.10 6.98 0.00	74.84 7.23 0.00	71.70 6.34 0.00	71.70 6.34 0.00	72.75 6.43 -0.05	78.62 7.47 0.00	73.72 6.52 0.00	67.72 5.13 0.00	51.45 4.17 -0.44
DANSKAMMER____4 23591	47.55 3.07 0.00	46.68 2.89 0.00	45.42 2.89 1.31	44.43 2.85 2.28	45.44 2.85 1.25	49.24 3.26 0.00	60.46 4.68 0.00	70.39 5.69 0.00	77.13 6.62 -0.05	84.71 7.20 -0.05	80.76 7.20 -0.05	79.27 7.14 0.00	78.38 7.19 0.00	80.99 7.56 0.00	76.97 7.19 0.00	76.10 6.98 0.00	74.84 7.23 0.00	71.70 6.34 0.00	71.70 6.34 0.00	72.75 6.43 -0.05	78.62 7.47 0.00	73.72 6.52 0.00	67.72 5.13 0.00	51.45 4.17 -0.44
DANSKAMMER____DIESEL 23592	47.55 3.07 0.00	46.68 2.89 0.00	45.42 2.89 1.31	44.43 2.85 2.28	45.44 2.85 1.25	49.24 3.26 0.00	60.46 4.68 0.00	70.39 5.69 0.00	77.13 6.62 -0.05	84.71 7.20 -0.05	80.76 7.20 -0.05	79.27 7.14 0.00	78.38 7.19 0.00	80.99 7.56 0.00	76.97 7.19 0.00	76.10 6.98 0.00	74.84 7.23 0.00	71.70 6.34 0.00	71.70 6.34 0.00	72.75 6.43 -0.05	78.62 7.47 0.00	73.72 6.52 0.00	67.72 5.13 0.00	51.45 4.17 -0.44
DASHVILLE____HYD 23610	47.69 3.20 0.00	46.81 3.02 0.00	45.55 3.02 1.31	44.56 2.98 2.28	45.57 2.98 1.25	49.38 3.40 0.00	60.68 4.91 0.00	71.04 6.34 0.00	77.83 7.33 -0.05	85.56 8.06 -0.05	81.49 7.94 -0.05	80.06 7.93 0.00	79.10 7.90 0.00	81.80 8.37 0.00	77.73 7.95 0.00	76.86 7.74 0.00	75.58 7.98 0.00	72.35 6.99 0.00	72.35 6.99 0.00	73.41 7.09 -0.05	79.40 8.25 0.00	74.46 7.26 0.00	68.35 5.76 0.00	51.64 4.36 -0.44
DOGLEVILLE____HYD 23807	46.80 2.31 0.00	45.93 2.15 0.00	41.50 2.02 4.35	39.41 1.97 6.42	40.73 2.10 5.22	48.41 2.44 0.00	59.40 3.63 0.00	69.23 4.53 0.00	75.95 5.50 0.00	83.66 6.20 0.00	79.61 6.10 0.00	78.18 6.06 0.00	77.17 5.98 0.00	79.59 6.17 0.00	75.57 5.79 0.00	74.51 5.39 0.00	73.28 5.68 0.00	70.52 5.16 0.00	70.59 5.23 0.00	71.43 5.17 0.00	77.41 6.26 0.00	72.78 5.58 0.00	66.91 4.32 0.00	49.61 2.76 0.00

DUNKIRK___1 23563	38.39 -6.09 0.00	37.75 -6.04 0.00	34.19 -5.57 4.08	32.26 -5.57 6.03	32.85 -6.09 4.90	39.72 -6.25 0.00	50.20 -5.58 0.00	60.04 -4.66 0.00	63.56 -6.90 -0.01	69.96 -7.51 -0.01	67.63 -5.88 -0.01	67.37 -4.76 0.00	67.92 -3.27 0.00	70.56 -2.86 0.00	66.50 -3.28 0.00	63.38 -5.74 0.00	64.29 -3.31 0.00	60.59 -4.77 0.00	60.26 -5.10 0.00	58.92 -7.36 -0.01	67.45 -3.70 0.00	63.58 -3.63 0.00	58.02 -4.57 0.00	41.69 -5.15 0.00
DUNKIRK___2 23564	38.39 -6.09 0.00	37.75 -6.04 0.00	34.19 -5.57 4.08	32.26 -5.57 6.03	32.85 -6.09 4.90	39.72 -6.25 0.00	50.20 -5.58 0.00	60.04 -4.66 0.00	63.56 -6.90 -0.01	69.96 -7.51 -0.01	67.63 -5.88 -0.01	67.37 -4.76 0.00	67.92 -3.27 0.00	70.56 -2.86 0.00	66.50 -3.28 0.00	63.38 -5.74 0.00	64.29 -3.31 0.00	60.59 -4.77 0.00	60.26 -5.10 0.00	58.92 -7.36 -0.01	67.45 -3.70 0.00	63.58 -3.63 0.00	58.02 -4.57 0.00	41.69 -5.15 0.00
DUNKIRK___3 23565	38.75 -5.74 0.00	38.10 -5.69 0.00	34.45 -5.30 4.08	32.52 -5.31 6.03	33.12 -5.83 4.90	40.00 -5.98 0.00	50.59 -5.19 0.00	60.43 -4.27 0.00	63.91 -6.55 -0.01	70.34 -7.13 -0.01	68.00 -5.51 -0.01	67.73 -4.40 0.00	68.27 -2.92 0.00	71.00 -2.42 0.00	66.85 -2.93 0.00	63.73 -5.39 0.00	64.70 -2.91 0.00	60.98 -4.38 0.00	60.65 -4.71 0.00	59.32 -6.96 -0.01	67.80 -3.34 0.00	63.98 -3.23 0.00	58.46 -4.13 0.00	42.02 -4.82 0.00
DUNKIRK___4 23566	38.75 -5.74 0.00	38.10 -5.69 0.00	34.45 -5.30 4.08	32.52 -5.31 6.03	33.12 -5.83 4.90	40.00 -5.98 0.00	50.59 -5.19 0.00	60.43 -4.27 0.00	63.91 -6.55 -0.01	70.34 -7.13 -0.01	68.00 -5.51 -0.01	67.73 -4.40 0.00	68.27 -2.92 0.00	71.00 -2.42 0.00	66.85 -2.93 0.00	63.73 -5.39 0.00	64.70 -2.91 0.00	60.98 -4.38 0.00	60.65 -4.71 0.00	59.32 -6.96 -0.01	67.80 -3.34 0.00	63.98 -3.23 0.00	58.46 -4.13 0.00	42.02 -4.82 0.00
EAST HAMPTON___GT 23717	85.89 6.27 -35.13	83.15 5.96 -33.41	84.55 6.14 -34.58	84.24 6.10 -34.29	86.00 6.23 -35.94	84.77 6.53 -32.26	86.47 8.70 -22.00	89.01 11.00 -13.31	91.85 12.54 -8.85	94.46 13.79 -3.21	96.11 13.30 -9.30	96.66 13.20 -11.34	96.36 13.24 -11.92	96.82 13.66 -9.74	96.50 12.91 -13.81	104.52 12.72 -22.69	99.98 12.71 -19.67	99.97 11.70 -22.91	99.51 11.63 -22.51	99.67 11.80 -21.61	111.17 13.59 -26.43	99.06 11.90 -19.96	92.37 9.70 -20.08	89.34 7.12 -35.38
EAST RIVER___6 23660	48.31 3.83 0.00	47.33 3.55 0.00	46.09 3.55 1.29	45.11 3.51 2.26	46.12 3.51 1.23	49.98 4.00 0.00	61.52 5.74 0.00	72.40 7.70 0.00	79.32 8.81 -0.05	87.27 9.76 -0.05	87.25 9.56 -4.19	87.98 9.59 -6.27	90.00 9.54 -9.27	87.99 9.91 -4.65	88.14 9.42 -8.94	87.16 9.05 -8.99	87.47 9.33 -10.53	85.50 8.37 -11.77	84.30 8.43 -10.51	84.00 8.61 -9.12	85.43 9.89 -4.39	82.20 8.80 -6.19	69.83 7.20 -0.04	52.48 5.20 -0.44
EAST RIVER___7 23524	48.31 3.83 0.00	47.33 3.55 0.00	46.09 3.55 1.29	45.11 3.51 2.26	46.12 3.51 1.23	49.98 4.00 0.00	61.52 5.74 0.00	72.40 7.70 0.00	79.32 8.81 -0.05	87.27 9.76 -0.05	87.25 9.56 -4.19	87.98 9.59 -6.27	90.00 9.54 -9.27	87.99 9.91 -4.65	88.14 9.42 -8.94	87.16 9.05 -8.99	87.47 9.33 -10.53	85.50 8.37 -11.77	84.30 8.43 -10.51	84.00 8.61 -9.12	85.43 9.89 -4.39	82.20 8.80 -6.19	69.83 7.20 -0.04	52.48 5.20 -0.44
EAST_HAMPTON___DIESEL 23722	85.89 6.27 -35.13	83.15 5.96 -33.41	84.55 6.14 -34.58	84.24 6.10 -34.29	86.00 6.23 -35.94	84.77 6.53 -32.26	86.47 8.70 -22.00	89.01 11.00 -13.31	91.85 12.54 -8.85	94.46 13.79 -3.21	96.11 13.30 -9.30	96.66 13.20 -11.34	96.36 13.24 -11.92	96.82 13.66 -9.74	96.50 12.91 -13.81	104.52 12.72 -22.69	99.98 12.71 -19.67	99.97 11.70 -22.91	99.51 11.63 -22.51	99.67 11.80 -21.61	111.17 13.59 -26.43	99.06 11.90 -19.96	92.37 9.70 -20.08	89.34 7.12 -35.38
EAST_RIVER___1 323558	48.27 3.78 0.00	47.33 3.55 0.00	46.05 3.51 1.29	45.11 3.51 2.26	46.07 3.46 1.23	49.98 4.00 0.00	61.52 5.74 0.00	72.40 7.70 0.00	79.32 8.81 -0.05	87.27 9.76 -0.05	87.25 9.56 -4.19	87.91 9.52 -6.27	90.00 9.54 -9.27	87.99 9.91 -4.65	88.07 9.35 -8.94	87.16 9.05 -8.99	87.40 9.26 -10.53	85.43 8.30 -11.77	84.23 8.37 -10.51	83.87 8.48 -9.12	85.29 9.75 -4.39	82.13 8.74 -6.19	69.70 7.07 -0.04	52.43 5.15 -0.44
EAST_RIVER___2 323559	48.31 3.83 0.00	47.33 3.55 0.00	46.09 3.55 1.29	45.11 3.51 2.26	46.12 3.51 1.23	49.98 4.00 0.00	61.52 5.74 0.00	72.40 7.70 0.00	79.32 8.81 -0.05	87.27 9.76 -0.05	87.25 9.56 -4.19	87.98 9.59 -6.27	90.00 9.54 -9.27	87.99 9.91 -4.65	88.14 9.42 -8.94	87.16 9.05 -8.99	87.47 9.33 -10.53	85.50 8.37 -11.77	84.30 8.43 -10.51	84.00 8.61 -9.12	85.43 9.89 -4.39	82.20 8.80 -6.19	69.83 7.20 -0.04	52.48 5.20 -0.44
ELEC_TRO_TEK 24086	83.93 4.32 -35.13	81.32 4.12 -33.41	82.53 4.12 -34.58	82.26 4.12 -34.29	83.86 4.08 -35.94	82.84 4.60 -32.26	84.13 6.36 -22.00	86.22 8.22 -13.31	88.61 9.30 -8.85	90.90 10.22 -3.21	92.73 9.92 -9.30	93.34 9.88 -11.34	93.01 9.90 -11.92	93.37 10.21 -9.74	93.29 9.70 -13.81	101.13 9.33 -22.69	96.87 9.60 -19.67	96.90 8.63 -22.91	96.50 8.63 -22.51	96.75 8.88 -21.61	107.75 10.17 -26.43	96.24 9.07 -19.96	90.11 7.45 -20.08	87.75 5.53 -35.38
E_CANADA_CAP_HY 24051	44.62 0.13 0.00	44.01 0.22 0.00	42.15 0.13 1.82	41.00 0.18 3.03	42.29 0.31 1.86	46.34 0.37 0.00	56.50 0.73 0.00	64.57 -0.13 0.00	70.60 0.07 -0.08	77.54 0.00 -0.08	73.80 0.22 -0.08	72.49 0.36 0.00	71.83 0.64 0.00	73.94 0.51 0.00	70.34 0.56 0.00	69.60 0.48 0.00	68.35 0.74 0.00	65.69 0.33 0.00	66.08 0.72 0.00	66.88 0.53 -0.08	71.43 0.28 0.00	67.27 0.07 0.00	62.34 -0.25 0.00	47.75 0.47 -0.44
E_CANADA_MHWK_HY 24050	46.80 2.31 0.00	45.93 2.15 0.00	41.50 2.02 4.35	39.41 1.97 6.42	40.73 2.10 5.22	48.41 2.44 0.00	59.40 3.63 0.00	69.23 4.53 0.00	75.95 5.50 0.00	83.66 6.20 0.00	79.61 6.10 0.00	78.18 6.06 0.00	77.17 5.98 0.00	79.59 6.17 0.00	75.57 5.79 0.00	74.51 5.39 0.00	73.28 5.68 0.00	70.52 5.16 0.00	70.59 5.23 0.00	71.43 5.17 0.00	77.41 6.26 0.00	72.78 5.58 0.00	66.91 4.32 0.00	49.61 2.76 0.00
E_FISHKILL___LBMP 23776	47.55 3.07 0.00	46.72 2.93 0.00	45.47 2.94 1.30	44.49 2.89 2.26	45.50 2.89 1.24	49.24 3.26 0.00	60.40 4.63 0.00	70.71 6.02 0.00	77.41 6.90 -0.05	85.18 7.67 -0.05	85.19 7.50 -4.19	85.89 7.50 -6.27	87.93 7.48 -9.27	85.86 7.78 -4.65	86.12 7.40 -8.94	85.29 7.19 -8.99	85.51 7.37 -10.53	83.67 6.54 -11.77	82.47 6.60 -10.51	82.14 6.76 -9.11	83.36 7.83 -4.39	80.20 6.85 -6.14	68.04 5.45 0.00	51.40 4.12 -0.44
FAR ROCKAWAY___4 23548	84.24 4.63 -35.13	81.75 4.55 -33.41	82.97 4.56 -34.58	82.75 4.60 -34.29	84.16 4.38 -35.94	83.11 4.87 -32.26	84.58 6.80 -22.00	86.74 8.73 -13.31	89.03 9.72 -8.85	91.36 10.69 -3.21	92.00 9.19 -9.30	92.70 9.23 -11.34	92.30 9.18 -11.92	92.93 9.77 -9.74	93.71 10.12 -13.81	101.34 9.54 -22.69	97.14 9.87 -19.67	97.35 9.08 -22.91	97.02 9.15 -22.51	97.55 9.67 -21.61	108.18 10.60 -26.43	97.32 10.15 -19.96	91.18 8.51 -20.08	88.45 6.23 -35.38
FARRAGUT___LBMP 323566	48.22 3.74 0.00	47.25 3.46 0.00	46.00 3.46 1.29	45.02 3.42 2.26	46.03 3.42 1.23	49.89 3.91 0.00	61.41 5.63 0.00	72.27 7.57 0.00	79.18 8.67 -0.05	87.03 9.53 -0.05	87.03 9.34 -4.19	87.70 9.30 -6.27	89.79 9.33 -9.27	87.77 9.69 -4.65	87.93 9.21 -8.94	86.95 8.85 -8.99	87.27 9.13 -10.53	85.30 8.17 -11.77	84.04 8.17 -10.51	83.73 8.35 -9.12	85.14 9.60 -4.39	81.99 8.60 -6.19	69.58 6.95 -0.04	52.34 5.06 -0.44



FENNER___WINDPWR 24204	43.46 -1.02 0.00	42.78 -1.01 0.00	38.40 -1.18 4.25	36.39 -1.18 6.28	37.73 -1.01 5.10	45.06 -0.92 0.00	55.38 -0.39 0.00	63.99 -0.71 0.00	69.97 -0.49 0.00	76.92 -0.54 0.00	73.29 -0.22 0.00	72.13 0.00 0.00	71.48 0.28 0.00	73.79 0.37 0.00	69.99 0.21 0.00	68.70 -0.41 0.00	68.08 0.47 0.00	65.42 0.07 0.00	65.43 0.07 0.00	66.07 -0.20 0.00	71.71 0.57 0.00	67.47 0.27 0.00	62.34 -0.25 0.00	46.33 -0.52 0.00
FIBERTEK___ENERGY 23856	42.57 -1.91 0.00	41.90 -1.88 0.00	37.72 -1.88 4.23	35.73 -1.89 6.24	36.84 -1.93 5.07	44.00 -1.98 0.00	54.16 -1.62 0.00	63.34 -1.36 0.00	68.63 -1.83 -0.01	75.45 -2.01 -0.01	72.19 -1.32 -0.01	71.19 -0.94 0.00	70.77 -0.43 0.00	73.13 -0.29 0.00	69.29 -0.49 0.00	67.73 -1.38 0.00	67.74 0.14 0.00	64.97 -0.39 0.00	64.90 -0.46 0.00	65.14 -1.13 0.00	71.07 -0.07 0.00	67.00 -0.20 0.00	61.96 -0.63 0.00	45.81 -1.03 0.00
FITZPATRICK___ 23598	42.04 -2.45 0.00	41.34 -2.45 0.00	37.12 -2.41 4.31	35.08 -2.41 6.36	36.17 -2.50 5.17	43.36 -2.62 0.00	53.10 -2.68 0.00	62.04 -2.65 0.00	67.22 -3.24 0.00	73.90 -3.56 0.00	70.42 -3.09 0.00	69.31 -2.81 0.00	68.77 -2.42 0.00	71.00 -2.42 0.00	67.41 -2.37 0.00	66.15 -2.97 0.00	65.98 -1.62 0.00	63.59 -1.76 0.00	63.53 -1.83 0.00	63.95 -2.32 0.00	69.37 -1.78 0.00	65.53 -1.68 0.00	60.84 -1.75 0.00	45.25 -1.59 0.00
FORT ORANGE___ 23900	46.98 2.49 0.00	46.20 2.41 0.00	44.81 2.45 1.48	43.78 2.46 2.53	44.80 2.41 1.46	48.60 2.62 0.00	59.23 3.46 0.00	68.90 4.21 0.00	75.31 4.79 -0.06	82.86 5.34 -0.06	78.78 5.22 -0.06	77.32 5.19 0.00	76.46 5.27 0.00	78.71 5.29 0.00	74.80 5.02 0.00	74.02 4.91 0.00	72.61 5.00 0.00	69.80 4.44 0.00	69.94 4.58 0.00	71.10 4.77 -0.06	76.55 5.41 0.00	71.84 4.64 0.00	66.10 3.51 0.00	50.28 3.00 -0.44
FORT_DRUM_COGEN 23780	43.15 -1.33 0.00	42.17 -1.62 0.00	37.60 -2.02 4.22	35.60 -2.02 6.23	37.37 -1.40 5.07	44.64 -1.33 0.00	54.38 -1.39 0.00	61.40 -3.30 0.00	68.49 -1.97 0.00	75.22 -2.25 0.00	71.38 -2.13 0.00	70.11 -2.02 0.00	69.34 -1.85 0.00	71.59 -1.84 0.00	68.10 -1.67 0.00	67.18 -1.94 0.00	65.98 -1.62 0.00	63.66 -1.70 0.00	63.07 -2.29 0.00	64.35 -1.92 0.00	69.30 -1.85 0.00	65.19 -2.02 0.00	60.71 -1.88 0.00	45.44 -1.41 0.00
FPL_FAR_ROCK_GT1 24212	84.24 4.63 -35.13	81.75 4.55 -33.41	82.97 4.56 -34.58	82.75 4.60 -34.29	84.16 4.38 -35.94	83.11 4.87 -32.26	84.58 6.80 -22.00	86.74 8.73 -13.31	89.03 9.72 -8.85	91.36 10.69 -3.21	92.00 9.19 -9.30	92.70 9.23 -11.34	92.30 9.18 -11.92	92.93 9.77 -9.74	93.71 10.12 -13.81	101.34 9.54 -22.69	97.14 9.87 -19.67	97.35 9.08 -22.91	97.02 9.15 -22.51	97.55 9.67 -21.61	108.18 10.60 -26.43	97.32 10.15 -19.96	91.18 8.51 -20.08	88.45 6.23 -35.38
FPL_FAR_ROCK_GT2 23815	84.24 4.63 -35.13	81.75 4.55 -33.41	82.97 4.56 -34.58	82.75 4.60 -34.29	84.16 4.38 -35.94	83.11 4.87 -32.26	84.58 6.80 -22.00	86.74 8.73 -13.31	89.03 9.72 -8.85	91.36 10.69 -3.21	92.00 9.19 -9.30	92.70 9.23 -11.34	92.30 9.18 -11.92	92.93 9.77 -9.74	93.71 10.12 -13.81	101.34 9.54 -22.69	97.14 9.87 -19.67	97.35 9.08 -22.91	97.02 9.15 -22.51	97.55 9.67 -21.61	108.18 10.60 -26.43	97.32 10.15 -19.96	91.18 8.51 -20.08	88.45 6.23 -35.38
FRANKLIN_FALL_HYD 24054	43.28 -1.20 0.00	42.43 -1.36 0.00	38.61 -1.23 3.99	36.77 -1.18 5.90	37.87 -1.18 4.79	44.64 -1.33 0.00	53.21 -2.57 0.00	61.01 -3.69 0.00	67.36 -3.10 0.00	73.82 -3.64 0.00	69.39 -4.12 0.00	67.87 -4.26 0.00	66.57 -4.63 0.00	68.43 -4.99 0.00	65.10 -4.68 0.00	65.52 -3.59 0.00	63.21 -4.39 0.00	62.09 -3.27 0.00	61.37 -3.99 0.00	63.48 -2.78 0.00	66.59 -4.55 0.00	62.97 -4.23 0.00	59.59 -3.00 0.00	45.20 -1.64 0.00
FREEPORT_EQUS_GT1 23764	84.42 4.80 -35.13	81.75 4.55 -33.41	82.97 4.56 -34.58	82.70 4.56 -34.29	84.29 4.52 -35.94	83.30 5.06 -32.26	84.80 7.03 -22.00	87.07 9.06 -13.31	89.59 10.29 -8.85	91.90 11.23 -3.21	93.39 10.58 -9.30	94.07 10.60 -11.34	93.72 10.61 -11.92	94.11 10.94 -9.74	93.99 10.40 -13.81	101.89 10.09 -22.69	97.55 10.28 -19.67	97.55 9.28 -22.91	97.15 9.28 -22.51	97.35 9.48 -21.61	108.46 10.89 -26.43	97.12 9.95 -19.96	90.87 8.20 -20.08	88.26 6.04 -35.38
FULTON COGEN___ 23766	42.44 -2.05 0.00	41.69 -2.10 0.00	37.51 -2.06 4.26	35.50 -2.06 6.29	36.58 -2.15 5.11	43.82 -2.16 0.00	53.76 -2.01 0.00	62.89 -1.81 0.00	68.07 -2.40 0.00	74.91 -2.56 0.00	71.38 -2.13 0.00	70.32 -1.80 0.00	69.77 -1.42 0.00	72.10 -1.32 0.00	68.31 -1.47 0.00	67.04 -2.07 0.00	67.00 -0.61 0.00	64.44 -0.92 0.00	64.38 -0.98 0.00	64.81 -1.46 0.00	70.36 -0.78 0.00	66.40 -0.81 0.00	61.53 -1.06 0.00	45.77 -1.08 0.00
Freeport___CT2 23818	84.42 4.80 -35.13	81.75 4.55 -33.41	82.97 4.56 -34.58	82.70 4.56 -34.29	84.29 4.52 -35.94	83.30 5.06 -32.26	84.80 7.03 -22.00	87.07 9.06 -13.31	89.59 10.29 -8.85	91.90 11.23 -3.21	93.39 10.58 -9.30	94.07 10.60 -11.34	93.72 10.61 -11.92	94.11 10.94 -9.74	93.99 10.40 -13.81	101.89 10.09 -22.69	97.55 10.28 -19.67	97.55 9.28 -22.91	97.15 9.28 -22.51	97.35 9.48 -21.61	108.46 10.89 -26.43	97.12 9.95 -19.96	90.87 8.20 -20.08	88.26 6.04 -35.38
G.F.CEMENT___DRP 24184	48.09 3.60 0.00	47.20 3.42 0.00	45.75 3.51 1.59	44.71 3.55 2.70	45.76 3.51 1.59	49.84 3.86 0.00	60.85 5.08 0.00	70.84 6.15 0.00	77.56 7.05 -0.06	85.42 7.90 -0.06	80.55 6.98 -0.06	79.41 7.28 0.00	78.17 6.98 0.00	80.25 6.83 0.00	75.85 6.07 0.00	75.75 6.64 0.00	74.03 6.42 0.00	71.24 5.88 0.00	72.09 6.73 0.00	73.56 7.22 -0.07	78.62 7.47 0.00	73.25 6.05 0.00	66.78 4.19 0.00	51.31 4.03 -0.44
GARDENVILLE___LBMP 24039	39.41 -5.07 0.00	38.75 -5.04 0.00	35.08 -4.65 4.11	33.09 -4.69 6.07	33.60 -5.31 4.93	40.14 -5.84 0.00	50.36 -5.41 0.00	60.36 -4.33 0.00	63.28 -7.19 -0.01	69.64 -7.82 -0.01	67.05 -6.47 -0.01	66.93 -5.19 0.00	67.78 -3.42 0.00	70.49 -2.94 0.00	66.43 -3.35 0.00	63.17 -5.94 0.00	64.43 -3.18 0.00	61.05 -4.31 0.00	60.59 -4.77 0.00	58.45 -7.82 -0.01	66.88 -4.27 0.00	63.84 -3.36 0.00	59.15 -3.44 0.00	42.53 -4.31 0.00
GENERAL___MILLS 23808	39.50 -4.98 0.00	38.84 -4.95 0.00	35.17 -4.56 4.11	33.19 -4.60 6.07	33.70 -5.22 4.93	40.23 -5.75 0.00	50.42 -5.35 0.00	60.43 -4.27 0.00	63.35 -7.12 -0.01	69.72 -7.75 -0.01	67.05 -6.47 -0.01	66.93 -5.19 0.00	67.85 -3.35 0.00	70.49 -2.94 0.00	66.50 -3.28 0.00	63.17 -5.94 0.00	64.49 -3.11 0.00	61.11 -4.25 0.00	60.65 -4.71 0.00	58.45 -7.82 -0.01	66.88 -4.27 0.00	63.84 -3.36 0.00	59.21 -3.38 0.00	42.63 -4.22 0.00
GE_PLASTICS___DRP 24183	46.35 1.87 0.00	45.63 1.84 0.00	44.25 1.88 1.47	43.22 1.89 2.52	44.28 1.89 1.45	47.72 1.75 0.00	57.89 2.12 0.00	67.22 2.52 0.00	73.33 2.82 -0.06	80.69 3.18 -0.06	76.65 3.09 -0.06	75.23 3.10 0.00	74.33 3.13 0.00	76.58 3.16 0.00	72.85 3.07 0.00	72.09 2.97 0.00	70.71 3.11 0.00	68.04 2.68 0.00	68.11 2.75 0.00	69.25 2.92 -0.07	74.49 3.34 0.00	70.03 2.82 0.00	64.78 2.19 0.00	49.39 2.11 -0.44
GILBOA___I 23756	46.13 1.65 0.00	45.50 1.71 0.00	44.07 1.75 1.52	42.98 1.71 2.59	44.05 1.71 1.51	47.72 1.75 0.00	58.11 2.34 0.00	67.67 2.98 0.00	73.67 3.17 -0.05	80.99 3.49 -0.05	77.08 3.53 -0.05	75.52 3.39 0.00	74.68 3.49 0.00	76.95 3.52 0.00	73.34 3.56 0.00	72.50 3.39 0.00	71.25 3.65 0.00	68.50 3.14 0.00	68.50 3.14 0.00	69.56 3.25 -0.05	74.84 3.70 0.00	70.70 3.49 0.00	65.22 2.63 0.00	49.39 2.11 -0.44

GILBOA___2 23757	46.13 1.65 0.00	45.50 1.71 0.00	44.07 1.75 1.52	42.98 1.71 2.59	44.05 1.71 1.51	47.72 1.75 0.00	58.11 2.34 0.00	67.67 2.98 0.00	73.67 3.17 -0.05	80.99 3.49 -0.05	77.08 3.53 -0.05	75.52 3.39 0.00	74.68 3.49 0.00	76.95 3.52 0.00	73.34 3.56 0.00	72.50 3.39 0.00	71.25 3.65 0.00	68.50 3.14 0.00	68.50 3.14 0.00	69.56 3.25 -0.05	74.84 3.70 0.00	70.70 3.49 0.00	65.22 2.63 0.00	49.39 2.11 -0.44
GILBOA___3 23758	46.13 1.65 0.00	45.50 1.71 0.00	44.07 1.75 1.52	42.98 1.71 2.59	44.05 1.71 1.51	47.72 1.75 0.00	58.11 2.34 0.00	67.67 2.98 0.00	73.67 3.17 -0.05	80.99 3.49 -0.05	77.08 3.53 -0.05	75.52 3.39 0.00	74.68 3.49 0.00	76.95 3.52 0.00	73.34 3.56 0.00	72.50 3.39 0.00	71.25 3.65 0.00	68.50 3.14 0.00	68.50 3.14 0.00	69.56 3.25 -0.05	74.84 3.70 0.00	70.70 3.49 0.00	65.22 2.63 0.00	49.39 2.11 -0.44
GILBOA___4 23759	46.13 1.65 0.00	45.50 1.71 0.00	44.07 1.75 1.52	42.98 1.71 2.59	44.05 1.71 1.51	47.72 1.75 0.00	58.11 2.34 0.00	67.67 2.98 0.00	73.67 3.17 -0.05	80.99 3.49 -0.05	77.08 3.53 -0.05	75.52 3.39 0.00	74.68 3.49 0.00	76.95 3.52 0.00	73.34 3.56 0.00	72.50 3.39 0.00	71.25 3.65 0.00	68.50 3.14 0.00	68.50 3.14 0.00	69.56 3.25 -0.05	74.84 3.70 0.00	70.70 3.49 0.00	65.22 2.63 0.00	49.39 2.11 -0.44
GILBOA____ 23599	46.13 1.65 0.00	45.50 1.71 0.00	44.07 1.75 1.52	42.98 1.71 2.59	44.05 1.71 1.51	47.72 1.75 0.00	58.11 2.34 0.00	67.67 2.98 0.00	73.67 3.17 -0.05	80.99 3.49 -0.05	77.08 3.53 -0.05	75.52 3.39 0.00	74.68 3.49 0.00	76.95 3.52 0.00	73.34 3.56 0.00	72.50 3.39 0.00	71.25 3.65 0.00	68.50 3.14 0.00	68.50 3.14 0.00	69.56 3.25 -0.05	74.84 3.70 0.00	70.70 3.49 0.00	65.22 2.63 0.00	49.39 2.11 -0.44
GINNA____ 23603	39.86 -4.63 0.00	39.15 -4.64 0.00	35.12 -4.51 4.20	33.14 -4.52 6.20	34.03 -4.78 5.04	40.97 -5.01 0.00	50.59 -5.19 0.00	60.75 -3.95 0.00	64.83 -5.64 -0.01	71.42 -6.04 -0.01	68.29 -5.22 -0.01	67.73 -4.40 0.00	67.78 -3.42 0.00	70.27 -3.16 0.00	66.36 -3.42 0.00	64.21 -4.91 0.00	64.76 -2.84 0.00	61.96 -3.40 0.00	61.63 -3.73 0.00	60.70 -5.57 -0.01	67.52 -3.63 0.00	63.98 -3.23 0.00	59.34 -3.25 0.00	42.95 -3.89 0.00
GLEN PARK____ 23778	43.20 -1.29 0.00	42.26 -1.53 0.00	37.64 -1.97 4.23	35.64 -1.97 6.24	37.41 -1.36 5.07	44.74 -1.24 0.00	54.66 -1.12 0.00	61.72 -2.98 0.00	68.77 -1.69 0.00	75.53 -1.94 0.00	71.74 -1.76 0.00	70.54 -1.59 0.00	69.77 -1.42 0.00	72.10 -1.32 0.00	68.52 -1.26 0.00	67.46 -1.66 0.00	66.52 -1.08 0.00	64.05 -1.31 0.00	63.53 -1.83 0.00	64.68 -1.59 0.00	69.86 -1.28 0.00	65.73 -1.48 0.00	61.03 -1.56 0.00	45.58 -1.26 0.00
GLENWOOD_IC_1_G5 23712	83.84 4.23 -35.13	81.18 3.98 -33.41	82.40 3.99 -34.58	82.09 3.95 -34.29	83.72 3.95 -35.94	82.70 4.46 -32.26	84.02 6.25 -22.00	86.16 8.15 -13.31	88.61 9.30 -8.85	90.97 10.30 -3.21	92.88 10.07 -9.30	93.56 10.10 -11.34	93.15 10.04 -11.92	93.59 10.43 -9.74	93.50 9.91 -13.81	101.34 9.54 -22.69	97.08 9.80 -19.67	97.09 8.82 -22.91	96.70 8.82 -22.51	96.69 8.81 -21.61	107.75 10.17 -26.43	96.18 9.01 -19.96	90.18 7.51 -20.08	87.70 5.48 -35.38
GLENWOOD_IC_2_G1 23688	83.57 3.96 -35.13	80.92 3.72 -33.41	82.14 3.73 -34.58	81.83 3.68 -34.29	83.46 3.68 -35.94	82.38 4.14 -32.26	83.63 5.86 -22.00	85.71 7.70 -13.31	88.11 8.81 -8.85	90.35 9.68 -3.21	92.29 9.48 -9.30	92.91 9.45 -11.34	92.58 9.47 -11.92	92.93 9.77 -9.74	92.87 9.28 -13.81	100.79 8.99 -22.69	96.47 9.19 -19.67	96.57 8.30 -22.91	96.17 8.30 -22.51	96.36 8.48 -21.61	107.32 9.75 -26.43	95.84 8.67 -19.96	89.74 7.07 -20.08	87.37 5.15 -35.38
GLENWOOD_IC_3_G1 23689	83.57 3.96 -35.13	80.92 3.72 -33.41	82.14 3.73 -34.58	81.83 3.68 -34.29	83.46 3.68 -35.94	82.38 4.14 -32.26	83.63 5.86 -22.00	85.71 7.70 -13.31	88.11 8.81 -8.85	90.35 9.68 -3.21	92.29 9.48 -9.30	92.91 9.45 -11.34	92.58 9.47 -11.92	92.93 9.77 -9.74	92.87 9.28 -13.81	100.79 8.99 -22.69	96.47 9.19 -19.67	96.57 8.30 -22.91	96.17 8.30 -22.51	96.36 8.48 -21.61	107.32 9.75 -26.43	95.84 8.67 -19.96	89.74 7.07 -20.08	87.37 5.15 -35.38
GLENWOOD___4 23550	83.84 4.23 -35.13	81.18 3.98 -33.41	82.40 3.99 -34.58	82.09 3.95 -34.29	83.72 3.95 -35.94	82.70 4.46 -32.26	84.02 6.25 -22.00	86.22 8.22 -13.31	88.61 9.30 -8.85	90.97 10.30 -3.21	92.88 10.07 -9.30	93.56 10.10 -11.34	93.15 10.04 -11.92	93.59 10.43 -9.74	93.50 9.91 -13.81	101.34 9.54 -22.69	97.08 9.80 -19.67	97.09 8.82 -22.91	96.70 8.82 -22.51	96.75 8.88 -21.61	107.82 10.24 -26.43	96.24 9.07 -19.96	90.18 7.51 -20.08	87.70 5.48 -35.38
GLENWOOD___5 23614	83.84 4.23 -35.13	81.18 3.98 -33.41	82.40 3.99 -34.58	82.09 3.95 -34.29	83.72 3.95 -35.94	82.70 4.46 -32.26	84.02 6.25 -22.00	86.22 8.22 -13.31	88.61 9.30 -8.85	90.97 10.30 -3.21	92.88 10.07 -9.30	93.56 10.10 -11.34	93.15 10.04 -11.92	93.59 10.43 -9.74	93.50 9.91 -13.81	101.34 9.54 -22.69	97.08 9.80 -19.67	97.09 8.82 -22.91	96.70 8.82 -22.51	96.75 8.88 -21.61	107.82 10.24 -26.43	96.24 9.07 -19.96	90.18 7.51 -20.08	87.70 5.48 -35.38
GLOBAL GREEN_PORT_GT1 23814	85.84 6.23 -35.13	83.11 5.91 -33.41	84.55 6.14 -34.58	84.24 6.10 -34.29	85.96 6.18 -35.94	84.77 6.53 -32.26	86.47 8.70 -22.00	88.94 10.93 -13.31	91.78 12.47 -8.85	94.46 13.79 -3.21	96.04 13.23 -9.30	96.66 13.20 -11.34	96.36 13.24 -11.92	96.82 13.66 -9.74	96.50 12.91 -13.81	104.52 12.72 -22.69	99.98 12.71 -19.67	99.97 11.70 -22.91	99.51 11.63 -22.51	99.60 11.73 -21.61	111.17 13.59 -26.43	99.06 11.90 -19.96	92.37 9.70 -20.08	89.29 7.07 -35.38
GOETHSLN___LBMP 323567	48.31 3.83 0.00	47.33 3.55 0.00	46.05 3.51 1.29	45.11 3.51 2.26	46.07 3.46 1.23	49.98 4.00 0.00	61.52 5.74 0.00	72.33 7.63 0.00	79.18 8.67 -0.05	87.03 9.53 -0.05	87.03 9.34 -4.19	87.70 9.30 -6.27	89.79 9.33 -9.27	87.77 9.69 -4.65	87.86 9.14 -8.94	86.95 8.85 -8.99	87.27 9.13 -10.53	85.30 8.17 -11.77	84.10 8.24 -10.51	83.73 8.35 -9.12	85.14 9.60 -4.39	82.06 8.67 -6.19	69.71 7.07 -0.04	52.43 5.15 -0.44
GOUDEY___7 23579	42.88 -1.60 0.00	42.21 -1.58 0.00	38.56 -1.49 3.78	36.83 -1.45 5.58	37.73 -1.58 4.54	44.60 -1.38 0.00	55.38 -0.39 0.00	64.89 0.19 0.00	70.19 -0.28 -0.02	77.09 -0.39 -0.02	73.89 0.37 -0.02	72.77 0.65 0.00	72.33 1.14 0.00	74.82 1.40 0.00	70.83 1.05 0.00	69.12 0.00 0.00	68.75 1.15 0.00	65.62 0.26 0.00	65.56 0.20 0.00	66.08 -0.20 -0.02	72.64 1.49 0.00	68.21 1.01 0.00	62.40 -0.19 0.00	46.05 -0.80 0.00
GOUDEY___8 23580	42.88 -1.60 0.00	42.21 -1.58 0.00	38.56 -1.49 3.78	36.83 -1.45 5.58	37.73 -1.58 4.54	44.60 -1.38 0.00	55.38 -0.39 0.00	64.96 0.26 0.00	70.26 -0.21 -0.02	77.17 -0.31 -0.02	73.89 0.37 -0.02	72.85 0.72 0.00	72.40 1.21 0.00	74.82 1.40 0.00	70.90 1.12 0.00	69.19 0.07 0.00	68.82 1.22 0.00	65.62 0.26 0.00	65.62 0.26 0.00	66.08 -0.20 -0.02	72.71 1.57 0.00	68.21 1.01 0.00	62.40 -0.19 0.00	46.05 -0.80 0.00
GOWANUS_GT1_1 24077	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44

GOWANUS_GT1_2 24078	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44
GOWANUS_GT1_3 24079	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44
GOWANUS_GT1_4 24080	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44
GOWANUS_GT1_5 24084	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44
GOWANUS_GT1_6 24111	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44
GOWANUS_GT1_7 24112	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44
GOWANUS_GT1_8 24113	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44
GOWANUS_GT2_1 24114	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44
GOWANUS_GT2_2 24115	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44
GOWANUS_GT2_3 24116	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44
GOWANUS_GT2_4 24117	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44
GOWANUS_GT2_5 24118	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44
GOWANUS_GT2_6 24119	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44
GOWANUS_GT2_7 24120	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44
GOWANUS_GT2_8 24121	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44
GOWANUS_GT3_1 24122	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44

GOWANUS_GT3_2 24123	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44
GOWANUS_GT3_3 24124	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44
GOWANUS_GT3_4 24125	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44
GOWANUS_GT3_5 24126	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44
GOWANUS_GT3_6 24127	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44
GOWANUS_GT3_7 24128	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44
GOWANUS_GT3_8 24129	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44
GOWANUS_GT4_1 24130	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44
GOWANUS_GT4_2 24131	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44
GOWANUS_GT4_3 24132	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44
GOWANUS_GT4_4 24133	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44
GOWANUS_GT4_5 24134	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44
GOWANUS_GT4_6 24135	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44
GOWANUS_GT4_7 24136	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44
GOWANUS_GT4_8 24137	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44
GRAHMSVILLE___HY 23607	46.71 2.22 0.00	45.89 2.10 0.00	44.72 2.10 1.22	43.73 2.02 2.14	44.76 2.06 1.14	48.37 2.39 0.00	59.29 3.51 0.00	69.35 4.66 0.00	75.92 5.43 -0.04	83.47 5.96 -0.03	79.57 6.03 6.04	78.18 6.06 0.00	77.25 6.05 0.00	79.81 6.39 0.00	75.85 6.07 0.00	74.92 6.15 0.00	73.76 6.15 0.00	70.65 5.29 0.00	70.59 5.23 0.00	71.48 5.17 -0.04	77.33 6.19 0.00	72.65 5.44 0.00	66.85 4.26 0.00	50.32 3.04 -0.44

GREENIDGE___3 23582	40.39 -4.09 0.00	39.76 -4.03 0.00	35.84 -3.95 4.05	33.93 -3.95 5.98	34.82 -4.17 4.86	41.89 -4.09 0.00	52.37 -3.40 0.00	61.85 -2.85 0.00	66.45 -4.02 -0.01	73.13 -4.34 -0.01	70.28 -3.23 -0.01	69.53 -2.60 0.00	69.48 -1.71 0.00	71.88 -1.54 0.00	67.89 -1.88 0.00	65.73 -3.39 0.00	65.98 -1.62 0.00	62.81 -2.55 0.00	62.61 -2.75 0.00	62.30 -3.98 -0.01	69.37 -1.78 0.00	65.32 -1.88 0.00	59.84 -2.75 0.00	43.61 -3.23 0.00
GREENIDGE___4 23583	40.39 -4.09 0.00	39.76 -4.03 0.00	35.84 -3.95 4.05	33.93 -3.95 5.98	34.82 -4.17 4.86	41.89 -4.09 0.00	52.37 -3.40 0.00	61.85 -2.85 0.00	66.45 -4.02 -0.01	73.13 -4.34 -0.01	70.28 -3.23 -0.01	69.53 -2.60 0.00	69.48 -1.71 0.00	71.88 -1.54 0.00	67.89 -1.88 0.00	65.73 -3.39 0.00	65.98 -1.62 0.00	62.81 -2.55 0.00	62.61 -2.75 0.00	62.30 -3.98 -0.01	69.37 -1.78 0.00	65.32 -1.88 0.00	59.84 -2.75 0.00	43.61 -3.23 0.00
HARZA MOOSE___RIVER 24016	44.26 -0.22 0.00	43.48 -0.31 0.00	38.98 -0.57 4.28	36.96 -0.57 6.33	38.44 -0.26 5.14	45.84 -0.14 0.00	55.88 0.11 0.00	63.99 -0.71 0.00	70.46 0.00 0.00	77.46 0.00 0.00	73.58 0.07 0.00	72.27 0.14 0.00	71.48 0.28 0.00	73.72 0.29 0.00	70.06 0.28 0.00	69.12 0.00 0.00	67.94 0.34 0.00	65.49 0.13 0.00	65.29 -0.07 0.00	66.26 0.00 0.00	71.50 0.36 0.00	67.34 0.13 0.00	62.46 -0.13 0.00	46.70 -0.14 0.00
HEMPSTEAD___ 23647	84.02 4.40 -35.13	81.36 4.16 -33.41	82.57 4.16 -34.58	82.31 4.17 -34.29	83.90 4.12 -35.94	82.88 4.64 -32.26	84.24 6.47 -22.00	86.42 8.41 -13.31	88.89 9.58 -8.85	91.13 10.46 -3.21	92.95 10.14 -9.30	93.56 10.10 -11.34	93.23 10.11 -11.92	93.67 10.50 -9.74	93.50 9.91 -13.81	101.41 9.61 -22.69	97.08 9.80 -19.67	97.16 8.89 -22.91	96.76 8.89 -22.51	96.89 9.01 -21.61	107.96 10.39 -26.43	96.44 9.27 -19.96	90.30 7.64 -20.08	87.84 5.62 -35.38
HICKLING___1 23621	41.73 -2.76 0.00	41.07 -2.71 0.00	37.32 -2.59 3.93	35.46 -2.59 5.80	36.28 -2.85 4.72	43.63 -2.34 0.00	55.21 -0.56 0.00	65.21 0.52 0.00	70.12 -0.35 -0.01	77.16 -0.31 -0.01	74.47 0.96 -0.01	73.71 1.59 0.00	73.54 2.35 0.00	76.14 2.72 0.00	71.87 2.09 0.00	69.39 0.28 0.00	69.50 1.89 0.00	65.75 0.39 0.00	65.69 0.33 0.00	65.68 -0.60 -0.01	73.56 2.42 0.00	68.75 1.55 0.00	62.28 -0.31 0.00	45.30 -1.55 0.00
HICKLING___2 23622	41.73 -2.76 0.00	41.07 -2.71 0.00	37.32 -2.59 3.93	35.46 -2.59 5.80	36.32 -2.81 4.72	43.63 -2.34 0.00	55.21 -0.56 0.00	65.21 0.52 0.00	70.19 -0.28 -0.01	77.24 -0.23 -0.01	74.47 0.96 -0.01	73.71 1.59 0.00	73.54 2.35 0.00	76.14 2.72 0.00	71.87 2.09 0.00	69.46 0.35 0.00	69.50 1.89 0.00	65.75 0.39 0.00	65.69 0.33 0.00	65.75 -0.53 -0.01	73.64 2.49 0.00	68.75 1.55 0.00	62.28 -0.31 0.00	45.30 -1.55 0.00
HIGH FALLS___HY 23754	47.55 3.07 0.00	46.68 2.89 0.00	45.47 2.94 1.30	44.44 2.85 2.26	45.50 2.89 1.24	49.24 3.26 0.00	60.46 4.68 0.00	70.84 6.15 0.00	77.62 7.12 -0.05	85.33 7.82 -0.05	81.42 7.87 -0.05	79.99 7.86 0.00	79.02 7.83 0.00	81.80 8.37 0.00	77.66 7.89 0.00	76.79 7.67 0.00	75.51 7.91 0.00	72.29 6.93 0.00	72.22 6.86 0.00	73.14 6.83 -0.05	79.18 8.04 0.00	74.26 7.06 0.00	68.16 5.57 0.00	51.40 4.12 -0.44
HILLBURN___GT 23639	47.33 2.85 0.00	46.46 2.67 0.00	45.25 2.67 1.26	44.32 2.68 2.21	45.28 2.63 1.19	49.06 3.08 0.00	60.23 4.46 0.00	70.71 6.02 0.00	77.48 6.98 -0.04	85.17 7.67 -0.04	81.20 7.64 -0.04	79.77 7.65 0.00	78.81 7.62 0.00	81.36 7.93 0.00	77.32 7.54 0.00	76.44 7.33 0.00	75.18 7.57 0.00	72.03 6.67 0.00	72.03 6.67 0.00	73.07 6.76 -0.05	79.04 7.90 0.00	74.06 6.85 0.00	68.04 5.45 0.00	51.21 3.93 -0.44
HOLTSVILLE_IC_1 23690	84.77 5.16 -35.13	82.10 4.90 -33.41	83.45 5.04 -34.58	83.19 5.04 -34.29	84.82 5.04 -35.94	83.67 5.43 -32.26	85.02 7.25 -22.00	87.20 9.19 -13.31	89.59 10.29 -8.85	91.83 11.15 -3.21	93.39 10.58 -9.30	93.92 10.46 -11.34	93.51 10.39 -11.92	93.96 10.79 -9.74	93.85 10.26 -13.81	101.82 10.02 -22.69	97.41 10.14 -19.67	97.48 9.22 -22.91	97.09 9.22 -22.51	97.28 9.41 -21.61	108.32 10.74 -26.43	96.71 9.54 -19.96	90.68 8.01 -20.08	88.26 6.04 -35.38
HOLTSVILLE_IC_10 23699	84.95 5.34 -35.13	82.28 5.08 -33.41	83.63 5.22 -34.58	83.32 5.17 -34.29	84.95 5.17 -35.94	83.85 5.61 -32.26	85.30 7.53 -22.00	87.45 9.45 -13.31	89.95 10.64 -8.85	92.29 11.62 -3.21	93.91 11.10 -9.30	94.43 10.96 -11.34	94.08 10.96 -11.92	94.47 11.31 -9.74	94.34 10.75 -13.81	102.31 10.51 -22.69	97.89 10.61 -19.67	97.94 9.67 -22.91	97.48 9.61 -22.51	97.68 9.81 -21.61	108.82 11.24 -26.43	97.12 9.95 -19.96	90.93 8.26 -20.08	88.40 6.18 -35.38
HOLTSVILLE_IC_2 23691	84.77 5.16 -35.13	82.10 4.90 -33.41	83.45 5.04 -34.58	83.19 5.04 -34.29	84.82 5.04 -35.94	83.67 5.43 -32.26	85.02 7.25 -22.00	87.20 9.19 -13.31	89.59 10.29 -8.85	91.83 11.15 -3.21	93.39 10.58 -9.30	93.92 10.46 -11.34	93.51 10.39 -11.92	93.96 10.79 -9.74	93.85 10.26 -13.81	101.82 10.02 -22.69	97.41 10.14 -19.67	97.48 9.22 -22.91	97.09 9.22 -22.51	97.28 9.41 -21.61	108.32 10.74 -26.43	96.71 9.54 -19.96	90.68 8.01 -20.08	88.26 6.04 -35.38
HOLTSVILLE_IC_3 23692	84.77 5.16 -35.13	82.10 4.90 -33.41	83.45 5.04 -34.58	83.19 5.04 -34.29	84.82 5.04 -35.94	83.67 5.43 -32.26	85.02 7.25 -22.00	87.20 9.19 -13.31	89.59 10.29 -8.85	91.83 11.15 -3.21	93.39 10.58 -9.30	93.92 10.46 -11.34	93.51 10.39 -11.92	93.96 10.79 -9.74	93.85 10.26 -13.81	101.82 10.02 -22.69	97.41 10.14 -19.67	97.48 9.22 -22.91	97.09 9.22 -22.51	97.28 9.41 -21.61	108.32 10.74 -26.43	96.71 9.54 -19.96	90.68 8.01 -20.08	88.26 6.04 -35.38
HOLTSVILLE_IC_4 23693	84.77 5.16 -35.13	82.10 4.90 -33.41	83.45 5.04 -34.58	83.19 5.04 -34.29	84.82 5.04 -35.94	83.67 5.43 -32.26	85.02 7.25 -22.00	87.20 9.19 -13.31	89.59 10.29 -8.85	91.83 11.15 -3.21	93.39 10.58 -9.30	93.92 10.46 -11.34	93.51 10.39 -11.92	93.96 10.79 -9.74	93.85 10.26 -13.81	101.82 10.02 -22.69	97.41 10.14 -19.67	97.48 9.22 -22.91	97.09 9.22 -22.51	97.28 9.41 -21.61	108.32 10.74 -26.43	96.71 9.54 -19.96	90.68 8.01 -20.08	88.26 6.04 -35.38
HOLTSVILLE_IC_5 23694	84.77 5.16 -35.13	82.10 4.90 -33.41	83.45 5.04 -34.58	83.19 5.04 -34.29	84.82 5.04 -35.94	83.67 5.43 -32.26	85.02 7.25 -22.00	87.20 9.19 -13.31	89.59 10.29 -8.85	91.83 11.15 -3.21	93.39 10.58 -9.30	93.92 10.46 -11.34	93.51 10.39 -11.92	93.96 10.79 -9.74	93.85 10.26 -13.81	101.82 10.02 -22.69	97.41 10.14 -19.67	97.48 9.22 -22.91	97.09 9.22 -22.51	97.28 9.41 -21.61	108.32 10.74 -26.43	96.71 9.54 -19.96	90.68 8.01 -20.08	88.26 6.04 -35.38
HOLTSVILLE_IC_6 23695	84.95 5.34 -35.13	82.28 5.08 -33.41	83.63 5.22 -34.58	83.32 5.17 -34.29	84.95 5.17 -35.94	83.85 5.61 -32.26	85.30 7.53 -22.00	87.45 9.45 -13.31	89.95 10.64 -8.85	92.29 11.62 -3.21	93.91 11.10 -9.30	94.43 10.96 -11.34	94.08 10.96 -11.92	94.47 11.31 -9.74	94.34 10.75 -13.81	102.31 10.51 -22.69	97.89 10.61 -19.67	97.94 9.67 -22.91	97.48 9.61 -22.51	97.68 9.81 -21.61	108.82 11.24 -26.43	97.12 9.95 -19.96	90.93 8.26 -20.08	88.40 6.18 -35.38
HOLTSVILLE_IC_7 23696	84.95 5.34 -35.13	82.28 5.08 -33.41	83.63 5.22 -34.58	83.32 5.17 -34.29	84.95 5.17 -35.94	83.85 5.61 -32.26	85.30 7.53 -22.00	87.45 9.45 -13.31	89.95 10.64 -8.85	92.29 11.62 -3.21	93.91 11.10 -9.30	94.43 10.96 -11.34	94.08 10.96 -11.92	94.47 11.31 -9.74	94.34 10.75 -13.81	102.31 10.51 -22.69	97.89 10.61 -19.67	97.94 9.67 -22.91	97.48 9.61 -22.51	97.68 9.81 -21.61	108.82 11.24 -26.43	97.12 9.95 -19.96	90.93 8.26 -20.08	88.40 6.18 -35.38

HOLTSVILLE_IC_8 23697	84.95 5.34 -35.13	82.28 5.08 -33.41	83.63 5.22 -34.58	83.32 5.17 -34.29	84.95 5.17 -35.94	83.85 5.61 -32.26	85.30 7.53 -22.00	87.45 9.45 -13.31	89.95 10.64 -8.85	92.29 11.62 -3.21	93.91 11.10 -9.30	94.43 10.96 -11.34	94.08 10.96 -11.92	94.47 11.31 -9.74	94.34 10.75 -13.81	102.31 10.51 -22.69	97.89 10.61 -19.67	97.94 9.67 -22.91	97.48 9.61 -22.51	97.68 9.81 -21.61	108.82 11.24 -26.43	97.12 9.95 -19.96	90.93 8.26 -20.08	88.40 6.18 -35.38
HOLTSVILLE_IC_9 23698	84.95 5.34 -35.13	82.28 5.08 -33.41	83.63 5.22 -34.58	83.32 5.17 -34.29	84.95 5.17 -35.94	83.85 5.61 -32.26	85.30 7.53 -22.00	87.45 9.45 -13.31	89.95 10.64 -8.85	92.29 11.62 -3.21	93.91 11.10 -9.30	94.43 10.96 -11.34	94.08 10.96 -11.92	94.47 11.31 -9.74	94.34 10.75 -13.81	102.31 10.51 -22.69	97.89 10.61 -19.67	97.94 9.67 -22.91	97.48 9.61 -22.51	97.68 9.81 -21.61	108.82 11.24 -26.43	97.12 9.95 -19.96	90.93 8.26 -20.08	88.40 6.18 -35.38
HQ_GEN_CEDARS 23644	43.77 -0.71 0.00	43.00 -0.79 0.00	39.10 -0.75 3.99	37.26 -0.70 5.89	38.35 -0.70 4.79	45.20 -0.78 0.00	53.99 -1.78 0.00	61.91 -2.78 0.00	62.57 -7.89 0.00	68.63 -8.83 0.00	64.32 -9.19 0.00	62.75 -9.38 0.00	61.37 -9.82 0.00	63.29 -10.13 0.00	60.29 -9.49 0.00	60.75 -8.36 0.00	58.48 -9.13 0.00	63.01 -2.35 0.00	57.06 -8.30 0.00	59.11 -7.16 0.00	61.40 -9.75 0.00	58.27 -8.94 0.00	60.59 -2.00 0.00	45.81 -1.03 0.00
HQ_GEN_CHAT DC 23651	44.00 -0.49 0.00	43.35 -0.44 0.00	43.35 -0.44 0.05	43.35 -0.44 0.07	43.35 -0.44 0.05	45.43 -0.55 0.00	54.60 -1.17 0.00	62.95 -1.75 0.00	68.63 -1.83 0.00	75.45 -2.01 0.00	71.23 -2.28 0.00	69.75 -2.38 0.00	68.56 -2.63 0.00	70.64 -2.79 0.00	67.20 -2.58 0.00	67.04 -2.07 0.00	65.17 -2.43 0.00	63.59 -1.76 0.00	63.53 -1.83 0.00	64.87 -1.39 0.00	68.65 -2.49 0.00	63.53 -2.15 1.52	62.95 -1.19 -1.55	46.07 -0.75 0.02
HUDSON AVE_GT_3 23810	48.22 3.74 0.00	47.29 3.50 0.00	46.00 3.46 1.29	45.07 3.46 2.26	46.03 3.42 1.23	49.89 3.91 0.00	61.41 5.63 0.00	72.27 7.57 0.00	79.18 8.67 -0.05	87.03 9.53 -0.05	87.03 9.34 -4.19	87.77 9.38 -6.27	89.79 9.33 -9.27	87.77 9.69 -4.65	87.93 9.21 -8.94	87.02 8.92 -8.99	87.27 9.13 -10.53	85.30 8.17 -11.77	84.10 8.24 -10.51	83.73 8.35 -9.12	85.14 9.60 -4.39	81.99 8.60 -6.19	69.64 7.01 -0.04	52.39 5.11 -0.44
HUDSON AVE_GT_4 23540	48.22 3.74 0.00	47.29 3.50 0.00	46.00 3.46 1.29	45.07 3.46 2.26	46.03 3.42 1.23	49.89 3.91 0.00	61.41 5.63 0.00	72.27 7.57 0.00	79.18 8.67 -0.05	87.03 9.53 -0.05	87.03 9.34 -4.19	87.77 9.38 -6.27	89.79 9.33 -9.27	87.77 9.69 -4.65	87.93 9.21 -8.94	87.02 8.92 -8.99	87.27 9.13 -10.53	85.30 8.17 -11.77	84.10 8.24 -10.51	83.73 8.35 -9.12	85.14 9.60 -4.39	81.99 8.60 -6.19	69.64 7.01 -0.04	52.39 5.11 -0.44
HUDSON AVE_GT_5 23657	48.22 3.74 0.00	47.29 3.50 0.00	46.00 3.46 1.29	45.07 3.46 2.26	46.03 3.42 1.23	49.89 3.91 0.00	61.41 5.63 0.00	72.27 7.57 0.00	79.18 8.67 -0.05	87.03 9.53 -0.05	87.03 9.34 -4.19	87.77 9.38 -6.27	89.79 9.33 -9.27	87.77 9.69 -4.65	87.93 9.21 -8.94	87.02 8.92 -8.99	87.27 9.13 -10.53	85.30 8.17 -11.77	84.10 8.24 -10.51	83.73 8.35 -9.12	85.14 9.60 -4.39	81.99 8.60 -6.19	69.64 7.01 -0.04	52.39 5.11 -0.44
HUDSON_AVE_10 24168	48.18 3.69 0.00	47.20 3.42 0.00	45.87 3.33 1.29	44.93 3.33 2.26	45.94 3.33 1.23	49.84 3.86 0.00	61.41 5.63 0.00	72.27 7.57 0.00	79.18 8.67 -0.05	87.03 9.53 -0.05	86.95 9.26 -4.19	87.70 9.30 -6.27	89.71 9.26 -9.27	87.69 9.62 -4.65	87.86 9.14 -8.94	86.95 8.85 -8.99	87.20 9.06 -10.53	85.24 8.10 -11.77	83.97 8.10 -10.51	83.67 8.28 -9.12	85.07 9.53 -4.39	81.99 8.60 -6.19	69.58 6.95 -0.04	52.39 5.11 -0.44
HUNTLEY___63 23557	39.86 -4.63 0.00	39.15 -4.64 0.00	35.50 -4.21 4.13	33.50 -4.25 6.10	33.93 -4.95 4.96	40.41 -5.56 0.00	50.53 -5.24 0.00	60.62 -4.08 0.00	63.42 -7.05 -0.01	69.80 -7.67 -0.01	67.12 -6.40 -0.01	67.08 -5.05 0.00	68.06 -3.13 0.00	70.86 -2.57 0.00	66.78 -3.00 0.00	63.31 -5.81 0.00	64.76 -2.84 0.00	61.44 -3.92 0.00	60.98 -4.38 0.00	58.45 -7.82 -0.01	67.02 -4.13 0.00	64.18 -3.02 0.00	59.71 -2.88 0.00	43.00 -3.84 0.00
HUNTLEY___64 23558	39.86 -4.63 0.00	39.15 -4.64 0.00	35.50 -4.21 4.13	33.50 -4.25 6.10	33.93 -4.95 4.96	40.41 -5.56 0.00	50.53 -5.24 0.00	60.62 -4.08 0.00	63.42 -7.05 -0.01	69.80 -7.67 -0.01	67.12 -6.40 -0.01	67.08 -5.05 0.00	68.06 -3.13 0.00	70.86 -2.57 0.00	66.78 -3.00 0.00	63.31 -5.81 0.00	64.76 -2.84 0.00	61.44 -3.92 0.00	60.98 -4.38 0.00	58.45 -7.82 -0.01	67.02 -4.13 0.00	64.18 -3.02 0.00	59.71 -2.88 0.00	43.00 -3.84 0.00
HUNTLEY___65 23559	39.86 -4.63 0.00	39.15 -4.64 0.00	35.50 -4.21 4.13	33.50 -4.25 6.10	33.93 -4.95 4.96	40.41 -5.56 0.00	50.53 -5.24 0.00	60.62 -4.08 0.00	63.42 -7.05 -0.01	69.80 -7.67 -0.01	67.12 -6.40 -0.01	67.08 -5.05 0.00	68.06 -3.13 0.00	70.86 -2.57 0.00	66.78 -3.00 0.00	63.31 -5.81 0.00	64.76 -2.84 0.00	61.44 -3.92 0.00	60.98 -4.38 0.00	58.45 -7.82 -0.01	67.02 -4.13 0.00	64.18 -3.02 0.00	59.71 -2.88 0.00	43.00 -3.84 0.00
HUNTLEY___66 23560	39.86 -4.63 0.00	39.15 -4.64 0.00	35.50 -4.21 4.13	33.50 -4.25 6.10	33.93 -4.95 4.96	40.41 -5.56 0.00	50.53 -5.24 0.00	60.62 -4.08 0.00	63.42 -7.05 -0.01	69.80 -7.67 -0.01	67.12 -6.40 -0.01	67.08 -5.05 0.00	68.06 -3.13 0.00	70.86 -2.57 0.00	66.78 -3.00 0.00	63.31 -5.81 0.00	64.76 -2.84 0.00	61.44 -3.92 0.00	60.98 -4.38 0.00	58.45 -7.82 -0.01	67.02 -4.13 0.00	64.18 -3.02 0.00	59.71 -2.88 0.00	43.00 -3.84 0.00
HUNTLEY___67 23561	39.33 -5.16 0.00	38.66 -5.12 0.00	34.98 -4.73 4.12	33.03 -4.74 6.09	33.50 -5.39 4.95	39.91 -6.07 0.00	49.92 -5.86 0.00	59.78 -4.92 0.00	62.50 -7.96 -0.01	68.79 -8.68 -0.01	66.16 -7.35 -0.01	66.07 -6.06 0.00	67.06 -4.13 0.00	69.68 -3.74 0.00	65.73 -4.05 0.00	62.41 -6.70 0.00	63.82 -3.79 0.00	60.52 -4.84 0.00	60.07 -5.29 0.00	57.66 -8.61 -0.01	66.02 -5.12 0.00	63.24 -3.97 0.00	58.83 -3.76 0.00	42.35 -4.50 0.00
HUNTLEY___68 23562	39.33 -5.16 0.00	38.66 -5.12 0.00	34.98 -4.73 4.12	33.03 -4.74 6.09	33.50 -5.39 4.95	39.91 -6.07 0.00	49.92 -5.86 0.00	59.78 -4.92 0.00	62.50 -7.96 -0.01	68.79 -8.68 -0.01	66.16 -7.35 -0.01	66.07 -6.06 0.00	67.06 -4.13 0.00	69.68 -3.74 0.00	65.73 -4.05 0.00	62.41 -6.70 0.00	63.82 -3.79 0.00	60.52 -4.84 0.00	60.07 -5.29 0.00	57.66 -8.61 -0.01	66.02 -5.12 0.00	63.24 -3.97 0.00	58.83 -3.76 0.00	42.35 -4.50 0.00
INDECK___CORINTH 23802	48.13 3.65 0.00	47.25 3.46 0.00	45.76 3.55 1.62	44.71 3.60 2.74	45.77 3.55 1.63	49.93 3.95 0.00	60.96 5.19 0.00	71.04 6.34 0.00	77.85 7.33 -0.06	85.73 8.21 -0.06	80.62 7.06 -0.06	79.48 7.36 0.00	78.24 7.05 0.00	80.25 6.83 0.00	75.71 5.93 0.00	75.82 6.70 0.00	74.03 6.42 0.00	71.31 5.95 0.00	72.35 6.99 0.00	73.75 7.42 -0.07	78.83 7.68 0.00	73.32 6.12 0.00	66.72 4.13 0.00	51.31 4.03 -0.44
INDECK___ILION 23567	45.55 1.07 0.00	44.79 1.01 0.00	40.36 0.88 4.35	38.31 0.88 6.42	39.63 1.01 5.22	47.13 1.15 0.00	57.56 1.78 0.00	66.77 2.07 0.00	73.06 2.61 0.00	80.40 2.94 0.00	76.37 2.87 0.00	75.01 2.89 0.00	74.04 2.85 0.00	76.36 2.94 0.00	72.57 2.79 0.00	71.67 2.56 0.00	70.38 2.77 0.00	67.84 2.48 0.00	67.91 2.55 0.00	68.72 2.45 0.00	74.20 3.06 0.00	69.89 2.69 0.00	64.66 2.07 0.00	48.15 1.31 0.00

INDECK___OLEAN 23982	40.04 -4.45 0.00	39.37 -4.42 0.00	35.72 -4.03 4.08	33.80 -4.03 6.03	34.43 -4.52 4.90	41.52 -4.46 0.00	52.65 -3.12 0.00	63.14 -1.55 0.00	66.87 -3.59 -0.01	73.75 -3.72 -0.01	71.24 -2.28 -0.01	71.12 -1.01 0.00	71.62 0.43 0.00	74.45 1.03 0.00	70.06 0.28 0.00	66.77 -2.35 0.00	67.67 0.07 0.00	63.73 -1.63 0.00	63.33 -2.03 0.00	61.97 -4.31 -0.01	71.00 -0.14 0.00	66.73 -0.47 0.00	60.78 -1.82 0.00	43.61 -3.23 0.00
INDECK___OSWEGO 23783	42.26 -2.22 0.00	41.55 -2.23 0.00	37.34 -2.24 4.26	35.33 -2.24 6.29	36.45 -2.28 5.11	43.63 -2.34 0.00	53.54 -2.23 0.00	62.50 -2.20 0.00	67.78 -2.68 0.00	74.52 -2.94 0.00	70.94 -2.57 0.00	69.89 -2.24 0.00	69.34 -1.85 0.00	71.66 -1.76 0.00	67.96 -1.81 0.00	66.70 -2.42 0.00	66.66 -0.95 0.00	64.12 -1.24 0.00	64.05 -1.31 0.00	64.55 -1.72 0.00	70.01 -1.14 0.00	66.06 -1.14 0.00	61.28 -1.31 0.00	45.58 -1.26 0.00
INDECK___YERKES 23781	39.86 -4.63 0.00	39.15 -4.64 0.00	35.50 -4.21 4.13	33.50 -4.25 6.10	33.93 -4.95 4.96	40.41 -5.56 0.00	50.53 -5.24 0.00	60.62 -4.08 0.00	63.42 -7.05 -0.01	69.80 -7.67 -0.01	67.12 -6.40 -0.01	67.08 -5.05 0.00	68.06 -3.13 0.00	70.86 -2.57 0.00	66.78 -3.00 0.00	63.31 -5.81 0.00	64.76 -2.84 0.00	61.44 -3.92 0.00	60.98 -4.38 0.00	58.45 -7.82 -0.01	67.02 -4.13 0.00	64.18 -3.02 0.00	59.71 -2.88 0.00	43.00 -3.84 0.00
INDIAN POINT_GT_1 24139	47.69 3.20 0.00	46.81 3.02 0.00	45.57 3.02 1.29	44.58 2.98 2.26	45.59 2.98 1.23	49.38 3.40 0.00	60.68 4.91 0.00	71.30 6.60 0.00	78.04 7.54 -0.05	85.80 8.29 -0.05	85.92 8.23 -4.19	86.61 8.22 -6.27	88.65 8.19 -9.27	86.59 8.52 -4.65	86.81 8.09 -8.94	85.91 7.81 -8.99	86.18 8.04 -10.53	84.32 7.19 -11.77	83.06 7.19 -10.51	82.73 7.36 -9.11	84.07 8.54 -4.39	80.81 7.46 -6.14	68.54 5.95 0.00	51.64 4.36 -0.44
INDIAN POINT_GT_2 23659	47.69 3.20 0.00	46.81 3.02 0.00	45.57 3.02 1.29	44.58 2.98 2.26	45.59 2.98 1.23	49.38 3.40 0.00	60.68 4.91 0.00	71.30 6.60 0.00	78.04 7.54 -0.05	85.80 8.29 -0.05	85.92 8.23 -4.19	86.61 8.22 -6.27	88.65 8.19 -9.27	86.59 8.52 -4.65	86.81 8.09 -8.94	85.91 7.81 -8.99	86.18 8.04 -10.53	84.32 7.19 -11.77	83.06 7.19 -10.51	82.73 7.36 -9.11	84.07 8.54 -4.39	80.81 7.46 -6.14	68.54 5.95 0.00	51.64 4.36 -0.44
INDIAN POINT_GT_3 24019	47.69 3.20 0.00	46.81 3.02 0.00	45.57 3.02 1.29	44.58 2.98 2.26	45.59 2.98 1.23	49.38 3.40 0.00	60.68 4.91 0.00	71.30 6.60 0.00	78.04 7.54 -0.05	85.80 8.29 -0.05	85.92 8.23 -4.19	86.61 8.22 -6.27	88.65 8.19 -9.27	86.59 8.52 -4.65	86.81 8.09 -8.94	85.91 7.81 -8.99	86.18 8.04 -10.53	84.32 7.19 -11.77	83.06 7.19 -10.51	82.73 7.36 -9.11	84.07 8.54 -4.39	80.81 7.46 -6.14	68.54 5.95 0.00	51.64 4.36 -0.44
INDIAN POINT___2 23530	47.91 3.43 0.00	47.03 3.24 0.00	45.74 3.20 1.29	44.80 3.20 2.26	45.81 3.20 1.23	49.61 3.63 0.00	60.96 5.19 0.00	71.62 6.92 0.00	78.47 7.96 -0.05	86.26 8.75 -0.05	86.29 8.60 -4.19	86.97 8.58 -6.27	89.00 8.54 -9.27	86.96 8.88 -4.65	87.16 8.44 -8.94	86.26 8.16 -8.99	86.52 8.38 -10.53	84.65 7.52 -11.77	83.38 7.52 -10.51	83.06 7.69 -9.11	84.43 8.89 -4.39	81.21 7.86 -6.15	68.91 6.32 0.00	51.92 4.64 -0.44
INDIAN POINT___3 23531	47.38 2.89 0.00	46.46 2.67 0.00	45.22 2.67 1.28	44.29 2.68 2.24	45.30 2.67 1.22	49.01 3.03 0.00	60.18 4.41 0.00	70.65 5.95 0.00	77.41 6.90 -0.05	85.10 7.59 -0.05	85.19 7.50 -4.19	85.89 7.50 -6.27	87.93 7.48 -9.27	85.86 7.78 -4.65	86.12 7.40 -8.94	85.22 7.12 -8.99	85.51 7.37 -10.53	83.67 6.54 -11.77	82.40 6.54 -10.51	82.07 6.69 -9.11	83.29 7.75 -4.39	80.14 6.79 -6.14	67.97 5.38 0.00	51.26 3.98 -0.44
IP CORINTH___1 23988	48.18 3.69 0.00	47.29 3.50 0.00	45.81 3.59 1.62	44.76 3.64 2.74	45.81 3.60 1.63	49.98 4.00 0.00	61.07 5.30 0.00	71.10 6.40 0.00	77.92 7.40 -0.06	85.81 8.29 -0.06	80.70 7.13 -0.06	79.63 7.50 0.00	78.38 7.19 0.00	80.40 6.98 0.00	75.85 6.07 0.00	75.89 6.77 0.00	74.09 6.49 0.00	71.37 6.01 0.00	72.42 7.06 0.00	73.89 7.55 -0.07	78.90 7.75 0.00	73.46 6.25 0.00	66.85 4.26 0.00	51.35 4.08 -0.44
IP___TICONDEROGA 23804	48.93 4.45 0.00	48.08 4.29 0.00	46.75 4.47 1.55	45.73 4.52 2.64	46.73 4.43 1.54	50.76 4.78 0.00	61.85 6.08 0.00	71.94 7.25 0.00	78.83 8.31 -0.06	86.82 9.30 -0.06	81.95 8.38 -0.06	80.78 8.66 0.00	79.52 8.33 0.00	81.50 8.08 0.00	77.18 7.40 0.00	76.93 7.81 0.00	75.11 7.50 0.00	72.29 6.93 0.00	72.88 7.52 0.00	74.68 8.35 -0.07	80.04 8.89 0.00	74.33 7.12 0.00	67.72 5.13 0.00	52.10 4.82 -0.44
JARVIS____ 23743	44.66 0.18 0.00	43.92 0.13 0.00	39.57 0.09 4.35	37.52 0.09 6.42	38.76 0.13 5.22	46.16 0.18 0.00	56.11 0.33 0.00	65.02 0.32 0.00	70.88 0.42 0.00	78.00 0.54 0.00	74.02 0.51 0.00	72.63 0.50 0.00	71.76 0.57 0.00	74.01 0.59 0.00	70.34 0.56 0.00	69.60 0.48 0.00	68.28 0.68 0.00	65.88 0.52 0.00	65.95 0.59 0.00	66.80 0.53 0.00	71.86 0.71 0.00	67.81 0.60 0.00	62.97 0.38 0.00	47.12 0.28 0.00
JENNISON___1 23625	43.51 -0.98 0.00	42.87 -0.92 0.00	39.01 -1.14 3.69	37.22 -1.18 5.45	38.45 -0.96 4.43	45.29 -0.69 0.00	56.11 0.33 0.00	64.96 0.26 0.00	71.04 0.56 -0.02	78.25 0.77 -0.02	74.85 1.32 -0.02	73.64 1.51 0.00	73.04 1.85 0.00	75.48 2.06 0.00	71.52 1.74 0.00	69.95 0.83 0.00	69.50 1.89 0.00	66.41 1.05 0.00	66.41 1.05 0.00	66.95 0.66 -0.02	73.28 2.13 0.00	68.75 1.55 0.00	63.03 0.44 0.00	46.56 -0.28 0.00
JENNISON___2 23626	43.51 -0.98 0.00	42.82 -0.96 0.00	38.96 -1.18 3.69	37.22 -1.18 5.45	38.45 -0.96 4.43	45.24 -0.74 0.00	56.05 0.28 0.00	64.96 0.26 0.00	70.97 0.49 -0.02	78.17 0.70 -0.02	74.77 1.25 -0.02	73.64 1.51 0.00	73.04 1.85 0.00	75.41 1.98 0.00	71.45 1.67 0.00	69.95 0.83 0.00	69.43 1.83 0.00	66.41 1.05 0.00	66.41 1.05 0.00	66.95 0.66 -0.02	73.21 2.06 0.00	68.68 1.48 0.00	62.97 0.38 0.00	46.51 -0.33 0.00
KEDC PORT_JEFF_GT2 24210	84.86 5.25 -35.13	82.19 4.99 -33.41	83.54 5.13 -34.58	83.23 5.09 -34.29	84.86 5.09 -35.94	83.71 5.47 -32.26	85.13 7.36 -22.00	87.26 9.25 -13.31	89.66 10.36 -8.85	91.90 11.23 -3.21	93.54 10.73 -9.30	94.07 10.60 -11.34	93.72 10.61 -11.92	94.18 11.01 -9.74	93.99 10.40 -13.81	101.96 10.16 -22.69	97.55 10.28 -19.67	97.68 9.41 -22.91	97.22 9.35 -22.51	97.42 9.54 -21.61	108.46 10.89 -26.43	96.85 9.68 -19.96	90.68 8.01 -20.08	88.21 6.00 -35.38
KEDC PORT_JEFF_GT3 24211	84.86 5.25 -35.13	82.19 4.99 -33.41	83.54 5.13 -34.58	83.23 5.09 -34.29	84.86 5.09 -35.94	83.71 5.47 -32.26	85.13 7.36 -22.00	87.26 9.25 -13.31	89.66 10.36 -8.85	91.90 11.23 -3.21	93.54 10.73 -9.30	94.07 10.60 -11.34	93.72 10.61 -11.92	94.18 11.01 -9.74	93.99 10.40 -13.81	101.96 10.16 -22.69	97.55 10.28 -19.67	97.68 9.41 -22.91	97.22 9.35 -22.51	97.42 9.54 -21.61	108.46 10.89 -26.43	96.85 9.68 -19.96	90.68 8.01 -20.08	88.21 6.00 -35.38
KEDC_GLWD_GT4 24219	83.84 4.23 -35.13	81.18 3.98 -33.41	82.40 3.99 -34.58	82.09 3.95 -34.29	83.72 3.95 -35.94	82.70 4.46 -32.26	84.02 6.25 -22.00	86.16 8.15 -13.31	88.61 9.30 -8.85	90.97 10.30 -3.21	92.88 10.07 -9.30	93.56 10.10 -11.34	93.15 10.04 -11.92	93.59 10.43 -9.74	93.50 9.91 -13.81	101.34 9.54 -22.69	97.08 9.80 -19.67	97.09 8.82 -22.91	96.70 8.82 -22.51	96.69 8.81 -21.61	107.75 10.17 -26.43	96.18 9.01 -19.96	90.18 7.51 -20.08	87.70 5.48 -35.38

KEDC_GLWD_GT5 24220	83.84 4.23 -35.13	81.18 3.98 -33.41	82.40 3.99 -34.58	82.09 3.95 -34.29	83.72 3.95 -35.94	82.70 4.46 -32.26	84.02 6.25 -22.00	86.16 8.15 -13.31	88.61 9.30 -8.85	90.97 10.30 -3.21	92.88 10.07 -9.30	93.56 10.10 -11.34	93.15 10.04 -11.92	93.59 10.43 -9.74	93.50 9.91 -13.81	101.34 9.54 -22.69	97.08 9.80 -19.67	97.09 8.82 -22.91	96.70 8.82 -22.51	96.69 8.81 -21.61	107.75 10.17 -26.43	96.18 9.01 -19.96	90.18 7.51 -20.08	87.70 5.48 -35.38
KENSICO____ 23655	47.87 3.38 0.00	46.98 3.20 0.00	45.70 3.16 1.29	44.76 3.16 2.26	45.72 3.11 1.23	49.56 3.59 0.00	60.90 5.13 0.00	71.49 6.79 0.00	78.33 7.82 -0.05	86.11 8.60 -0.05	86.14 8.45 -4.19	86.90 8.51 -6.27	88.93 8.47 -9.27	86.89 8.81 -4.65	87.09 8.37 -8.94	86.19 8.09 -8.99	86.45 8.32 -10.53	84.58 7.45 -11.77	83.32 7.45 -10.51	82.93 7.55 -9.11	84.28 8.75 -4.39	81.08 7.73 -6.14	68.79 6.20 0.00	51.82 4.54 -0.44
KIAC_JFK_GT1 23816	48.22 3.74 0.00	47.20 3.42 0.00	45.87 3.33 1.29	44.93 3.33 2.26	45.90 3.29 1.23	49.89 3.91 0.00	61.68 5.91 0.00	72.53 7.83 0.00	79.25 8.74 -0.05	87.03 9.53 -0.05	86.81 9.11 -4.19	87.55 9.16 -6.27	89.57 9.11 -9.27	87.55 9.47 -4.65	87.72 9.00 -8.94	86.81 8.71 -8.99	87.06 8.92 -10.53	85.11 7.97 -11.77	83.91 8.04 -10.51	83.60 8.22 -9.12	85.07 9.53 -4.39	82.13 8.74 -6.19	69.64 7.01 -0.04	52.67 5.39 -0.44
KIAC_JFK_GT2 23817	48.22 3.74 0.00	47.20 3.42 0.00	45.87 3.33 1.29	44.93 3.33 2.26	45.90 3.29 1.23	49.89 3.91 0.00	61.68 5.91 0.00	72.53 7.83 0.00	79.25 8.74 -0.05	87.03 9.53 -0.05	86.81 9.11 -4.19	87.55 9.16 -6.27	89.57 9.11 -9.27	87.55 9.47 -4.65	87.72 9.00 -8.94	86.81 8.71 -8.99	87.06 8.92 -10.53	85.11 7.97 -11.77	83.91 8.04 -10.51	83.60 8.22 -9.12	85.07 9.53 -4.39	82.13 8.74 -6.19	69.64 7.01 -0.04	52.67 5.39 -0.44
KINTIGH____ 23543	39.37 -5.12 0.00	38.71 -5.08 0.00	34.84 -4.82 4.18	32.87 -4.82 6.17	33.44 -5.39 5.01	40.00 -5.98 0.00	49.64 -6.13 0.00	59.33 -5.37 0.00	62.29 -8.17 -0.01	68.56 -8.91 -0.01	65.65 -7.87 -0.01	65.42 -6.71 0.00	66.21 -4.98 0.00	68.65 -4.77 0.00	64.89 -4.88 0.00	62.00 -7.12 0.00	63.21 -4.39 0.00	60.20 -5.16 0.00	59.74 -5.62 0.00	57.72 -8.55 -0.01	65.31 -5.83 0.00	62.64 -4.57 0.00	58.46 -4.13 0.00	42.30 -4.54 0.00
LEDERLE____ 23769	47.64 3.16 0.00	46.77 2.98 0.00	45.55 2.98 1.27	44.58 2.94 2.21	45.58 2.94 1.20	49.33 3.36 0.00	60.62 4.85 0.00	71.17 6.47 0.00	77.97 7.47 -0.04	85.72 8.21 -0.04	81.71 8.16 -0.04	80.28 8.15 0.00	79.38 8.19 0.00	81.94 8.52 0.00	77.87 8.09 0.00	76.93 7.81 0.00	75.65 8.04 0.00	72.48 7.12 0.00	72.48 7.12 0.00	73.60 7.29 -0.05	79.61 8.47 0.00	74.60 7.39 0.00	68.41 5.82 0.00	51.54 4.26 -0.44
LINDEN COGEN____ 23786	48.27 3.78 0.00	47.29 3.50 0.00	46.00 3.46 1.29	45.07 3.46 2.26	46.03 3.42 1.23	49.93 3.95 0.00	61.46 5.69 0.00	72.20 7.50 0.00	79.11 8.60 -0.05	86.88 9.37 -0.05	86.88 9.19 -4.19	87.62 9.23 -6.27	89.64 9.18 -9.27	87.62 9.55 -4.65	87.79 9.07 -8.94	86.88 8.78 -8.99	87.13 8.99 -10.53	85.17 8.04 -11.77	83.97 8.10 -10.51	83.67 8.28 -9.12	85.00 9.46 -4.39	81.99 8.60 -6.19	69.64 7.01 -0.04	52.39 5.11 -0.44
LIPA_MISC_IPP 23656	84.82 5.20 -35.13	82.15 4.95 -33.41	83.54 5.13 -34.58	83.23 5.09 -34.29	84.91 5.13 -35.94	83.71 5.47 -32.26	85.08 7.31 -22.00	87.20 9.19 -13.31	89.66 10.36 -8.85	91.90 11.23 -3.21	93.54 10.73 -9.30	94.07 10.60 -11.34	93.72 10.61 -11.92	94.11 10.94 -9.74	93.99 10.40 -13.81	101.96 10.16 -22.69	97.55 10.28 -19.67	97.62 9.35 -22.91	97.22 9.35 -22.51	97.42 9.54 -21.61	108.46 10.89 -26.43	96.85 9.68 -19.96	90.68 8.01 -20.08	88.26 6.04 -35.38
LITTLE FALLS____HYD 24013	46.80 2.31 0.00	45.93 2.15 0.00	41.50 2.02 4.35	39.41 1.97 6.42	40.73 2.10 5.22	48.41 2.44 0.00	59.40 3.63 0.00	69.23 4.53 0.00	75.95 5.50 0.00	83.66 6.20 0.00	79.61 6.10 0.00	78.18 6.06 0.00	77.17 5.98 0.00	79.59 6.17 0.00	75.57 5.79 0.00	74.51 5.39 0.00	73.28 5.68 0.00	70.52 5.16 0.00	70.59 5.23 0.00	71.43 5.17 0.00	77.41 6.26 0.00	72.78 5.58 0.00	66.91 4.32 0.00	49.61 2.76 0.00
LONG_LAKE_PHOENIX 24014	42.44 -2.05 0.00	41.69 -2.10 0.00	37.56 -2.02 4.26	35.50 -2.06 6.29	36.62 -2.10 5.11	43.82 -2.16 0.00	53.76 -2.01 0.00	62.95 -1.75 0.00	68.14 -2.33 0.00	74.91 -2.56 0.00	71.45 -2.06 0.00	70.39 -1.73 0.00	69.84 -1.35 0.00	72.10 -1.32 0.00	68.38 -1.40 0.00	67.04 -2.07 0.00	67.06 -0.54 0.00	64.44 -0.92 0.00	64.45 -0.92 0.00	64.81 -1.46 0.00	70.43 -0.71 0.00	66.47 -0.74 0.00	61.53 -1.06 0.00	45.77 -1.08 0.00
LOVETT____3 23632	46.80 2.31 0.00	45.93 2.15 0.00	44.71 2.15 1.27	43.74 2.11 2.22	44.74 2.10 1.21	48.41 2.44 0.00	59.34 3.57 0.00	69.61 4.92 0.00	76.28 5.78 -0.05	83.93 6.43 -0.05	79.87 6.32 -0.05	78.47 6.35 0.00	77.53 6.34 0.00	79.96 6.53 0.00	76.06 6.28 0.00	75.20 6.08 0.00	73.89 6.29 0.00	70.92 5.56 0.00	70.92 5.56 0.00	72.01 5.70 -0.05	77.76 6.62 0.00	72.92 5.71 0.00	67.03 4.44 0.00	50.51 3.23 -0.44
LOVETT____4 23642	47.15 2.67 0.00	46.28 2.50 0.00	45.06 2.50 1.27	44.09 2.46 2.22	45.09 2.46 1.21	48.83 2.85 0.00	59.84 4.07 0.00	70.26 5.56 0.00	76.98 6.48 -0.05	84.63 7.13 -0.05	80.61 7.06 -0.05	79.19 7.07 0.00	78.24 7.05 0.00	80.77 7.34 0.00	76.83 7.05 0.00	75.89 6.77 0.00	74.63 7.03 0.00	71.57 6.21 0.00	71.57 6.21 0.00	72.68 6.36 -0.05	78.54 7.40 0.00	73.66 6.45 0.00	67.60 5.01 0.00	50.93 3.65 -0.44
LOVETT____5 23593	47.15 2.67 0.00	46.28 2.50 0.00	45.06 2.50 1.27	44.09 2.46 2.22	45.09 2.46 1.21	48.83 2.85 0.00	59.84 4.07 0.00	70.26 5.56 0.00	76.98 6.48 -0.05	84.63 7.13 -0.05	80.61 7.06 -0.05	79.19 7.07 0.00	78.24 7.05 0.00	80.77 7.34 0.00	76.83 7.05 0.00	75.89 6.77 0.00	74.63 7.03 0.00	71.57 6.21 0.00	71.57 6.21 0.00	72.68 6.36 -0.05	78.54 7.40 0.00	73.66 6.45 0.00	67.60 5.01 0.00	50.93 3.65 -0.44
LOWER RAQUET____HYD 24057	43.24 -1.25 0.00	42.26 -1.53 0.00	38.39 -1.40 4.04	36.49 -1.40 5.96	37.72 -1.27 4.85	44.46 -1.52 0.00	52.76 -3.01 0.00	59.59 -5.11 0.00	66.16 -4.30 0.00	72.35 -5.11 0.00	67.77 -5.73 0.00	66.28 -5.84 0.00	65.14 -6.05 0.00	67.18 -6.24 0.00	64.13 -5.65 0.00	64.56 -4.56 0.00	62.13 -5.48 0.00	61.24 -4.12 0.00	59.28 -6.08 0.00	62.09 -4.17 0.00	64.88 -6.26 0.00	61.49 -5.71 0.00	58.90 -3.69 0.00	45.06 -1.78 0.00
LOWER____HUDSON 24059	47.20 2.71 0.00	46.37 2.58 0.00	44.98 2.67 1.52	43.93 2.68 2.60	44.96 2.63 1.51	48.83 2.85 0.00	59.45 3.68 0.00	69.16 4.46 0.00	75.59 5.07 -0.06	83.17 5.65 -0.06	78.93 5.37 -0.06	77.61 5.48 0.00	76.68 5.48 0.00	78.79 5.36 0.00	74.80 5.02 0.00	74.16 5.05 0.00	72.67 5.07 0.00	69.87 4.51 0.00	70.13 4.77 0.00	71.50 5.17 -0.07	76.84 5.69 0.00	71.91 4.70 0.00	65.97 3.38 0.00	50.42 3.14 -0.44
LWR____OSWEGATCHIE_HYD 23850	43.46 -1.02 0.00	42.52 -1.27 0.00	38.31 -1.40 4.13	36.36 -1.40 6.09	37.84 -1.05 4.95	44.87 -1.10 0.00	53.88 -1.90 0.00	60.81 -3.88 0.00	68.06 -2.40 0.00	74.67 -2.79 0.00	70.42 -3.09 0.00	69.10 -3.03 0.00	68.13 -3.06 0.00	70.34 -3.08 0.00	67.13 -2.65 0.00	66.15 -2.97 0.00	64.29 -3.31 0.00	62.68 -2.68 0.00	61.24 -4.12 0.00	63.35 -2.92 0.00	67.30 -3.84 0.00	63.58 -3.63 0.00	60.02 -2.57 0.00	45.48 -1.36 0.00



MAPLE_RIDGE_WT_1 323574	44.13 -0.36 0.00	43.44 -0.35 0.00	39.39 -0.35 4.10	37.45 -0.35 6.05	38.57 -0.35 4.92	45.61 -0.37 0.00	55.21 -0.56 0.00	63.99 -0.71 0.00	69.82 -0.63 0.00	76.76 -0.70 0.00	72.77 -0.74 0.00	71.33 -0.79 0.00	70.34 -0.85 0.00	72.54 -0.88 0.00	68.94 -0.84 0.00	68.36 -0.76 0.00	66.86 -0.74 0.00	64.77 -0.59 0.00	64.77 -0.59 0.00	65.80 -0.46 0.00	70.36 -0.78 0.00	66.53 -0.67 0.00	62.15 -0.44 0.00	46.51 -0.33 0.00
MG INDUSTRY___DRP 24185	46.26 1.78 0.00	45.54 1.75 0.00	44.17 1.80 1.47	43.14 1.80 2.51	44.16 1.75 1.44	47.77 1.79 0.00	57.95 2.18 0.00	67.35 2.65 0.00	73.55 3.03 -0.06	80.93 3.41 -0.06	76.95 3.38 -0.06	75.52 3.39 0.00	74.61 3.42 0.00	76.88 3.45 0.00	73.13 3.35 0.00	72.30 3.18 0.00	70.98 3.38 0.00	68.24 2.88 0.00	68.37 3.01 0.00	69.44 3.11 -0.06	74.70 3.56 0.00	70.23 3.02 0.00	64.84 2.25 0.00	49.29 2.01 -0.44
MID___OSWEGATCHIE_HYD 23849	43.46 -1.02 0.00	42.52 -1.27 0.00	38.31 -1.40 4.13	36.36 -1.40 6.09	37.84 -1.05 4.95	44.87 -1.10 0.00	53.88 -1.90 0.00	60.81 -3.88 0.00	68.06 -2.40 0.00	74.67 -2.79 0.00	70.42 -3.09 0.00	69.10 -3.03 0.00	68.13 -3.06 0.00	70.34 -3.08 0.00	67.13 -2.65 0.00	66.15 -2.97 0.00	64.29 -3.31 0.00	62.68 -2.68 0.00	61.24 -4.12 0.00	63.35 -2.92 0.00	67.30 -3.84 0.00	63.58 -3.63 0.00	60.02 -2.57 0.00	45.48 -1.36 0.00
MID___RAQUETTE_HYD 23851	43.24 -1.25 0.00	42.26 -1.53 0.00	38.39 -1.40 4.04	36.49 -1.40 5.96	37.72 -1.27 4.85	44.46 -1.52 0.00	52.76 -3.01 0.00	59.59 -5.11 0.00	66.16 -4.30 0.00	72.35 -5.11 0.00	67.77 -5.73 0.00	66.28 -5.84 0.00	65.14 -6.05 0.00	67.18 -6.24 0.00	64.13 -5.65 0.00	64.56 -4.56 0.00	62.13 -5.48 0.00	61.24 -4.12 0.00	59.28 -6.08 0.00	62.09 -4.17 0.00	64.88 -6.26 0.00	61.49 -5.71 0.00	58.90 -3.69 0.00	45.06 -1.78 0.00
MILLIKEN___1 23584	39.15 -5.34 0.00	38.53 -5.25 0.00	34.41 -5.35 4.08	32.44 -5.39 6.02	33.60 -5.35 4.89	40.55 -5.43 0.00	50.31 -5.47 0.00	58.81 -5.89 0.00	63.91 -6.55 -0.01	70.34 -7.13 -0.01	67.41 -6.10 -0.01	66.57 -5.55 0.00	66.21 -4.98 0.00	68.36 -5.07 0.00	64.69 -5.09 0.00	63.03 -6.08 0.00	63.01 -4.60 0.00	60.26 -5.10 0.00	60.20 -5.16 0.00	60.31 -5.96 -0.01	66.16 -4.98 0.00	62.23 -4.97 0.00	57.21 -5.38 0.00	42.11 -4.73 0.00
MILLIKEN___2 23585	39.15 -5.34 0.00	38.53 -5.25 0.00	34.41 -5.35 4.08	32.44 -5.39 6.02	33.60 -5.35 4.89	40.55 -5.43 0.00	50.31 -5.47 0.00	58.81 -5.89 0.00	63.91 -6.55 -0.01	70.34 -7.13 -0.01	67.41 -6.10 -0.01	66.57 -5.55 0.00	66.21 -4.98 0.00	68.36 -5.07 0.00	64.69 -5.09 0.00	63.03 -6.08 0.00	63.01 -4.60 0.00	60.26 -5.10 0.00	60.20 -5.16 0.00	60.31 -5.96 -0.01	66.16 -4.98 0.00	62.23 -4.97 0.00	57.21 -5.38 0.00	42.11 -4.73 0.00
MILLIKEN___DIESEL 23629	39.15 -5.34 0.00	38.53 -5.25 0.00	34.41 -5.35 4.08	32.44 -5.39 6.02	33.60 -5.35 4.89	40.55 -5.43 0.00	50.31 -5.47 0.00	58.81 -5.89 0.00	63.91 -6.55 -0.01	70.34 -7.13 -0.01	67.41 -6.10 -0.01	66.57 -5.55 0.00	66.21 -4.98 0.00	68.36 -5.07 0.00	64.69 -5.09 0.00	63.03 -6.08 0.00	63.01 -4.60 0.00	60.26 -5.10 0.00	60.20 -5.16 0.00	60.31 -5.96 -0.01	66.16 -4.98 0.00	62.23 -4.97 0.00	57.21 -5.38 0.00	42.11 -4.73 0.00
MODEL_CITY_ENERGY 24167	39.55 -4.94 0.00	38.88 -4.90 0.00	35.18 -4.51 4.13	33.19 -4.56 6.11	33.62 -5.26 4.96	40.00 -5.98 0.00	50.03 -5.74 0.00	60.04 -4.66 0.00	62.71 -7.75 -0.01	69.02 -8.44 -0.01	66.31 -7.20 -0.01	66.28 -5.84 0.00	67.35 -3.84 0.00	69.97 -3.45 0.00	66.01 -3.77 0.00	62.62 -6.50 0.00	64.16 -3.45 0.00	60.78 -4.58 0.00	60.33 -5.03 0.00	57.72 -8.55 -0.01	66.24 -4.91 0.00	63.51 -3.70 0.00	59.27 -3.32 0.00	42.63 -4.22 0.00
MODERN_LFGE___ 323580	39.55 -4.94 0.00	38.88 -4.90 0.00	35.18 -4.51 4.13	33.19 -4.56 6.11	33.62 -5.26 4.96	40.00 -5.98 0.00	50.03 -5.74 0.00	60.04 -4.66 0.00	62.71 -7.75 -0.01	69.02 -8.44 -0.01	66.31 -7.20 -0.01	66.28 -5.84 0.00	67.35 -3.84 0.00	69.97 -3.45 0.00	66.01 -3.77 0.00	62.62 -6.50 0.00	64.16 -3.45 0.00	60.78 -4.58 0.00	60.33 -5.03 0.00	57.72 -8.55 -0.01	66.24 -4.91 0.00	63.51 -3.70 0.00	59.27 -3.32 0.00	42.63 -4.22 0.00
MOHAWK_PAPER___DRP 24187	47.07 2.58 0.00	46.24 2.45 0.00	44.78 2.50 1.55	43.76 2.54 2.64	44.80 2.50 1.54	48.69 2.71 0.00	59.40 3.63 0.00	69.03 4.33 0.00	75.45 4.93 -0.06	83.10 5.58 -0.06	78.93 5.37 -0.06	77.61 5.48 0.00	76.75 5.55 0.00	78.86 5.43 0.00	74.94 5.16 0.00	74.16 5.05 0.00	72.74 5.14 0.00	69.87 4.51 0.00	70.13 4.77 0.00	71.30 4.97 -0.07	76.69 5.55 0.00	71.84 4.64 0.00	66.10 3.51 0.00	50.32 3.04 -0.44
MONGAUP___HYD 23641	47.47 2.98 0.00	46.59 2.80 0.00	45.44 2.85 1.24	44.40 2.72 2.17	45.44 2.76 1.17	49.10 3.13 0.00	60.29 4.52 0.00	70.65 5.95 0.00	77.48 6.98 -0.04	85.09 7.59 -0.04	81.27 7.72 -0.04	79.91 7.79 0.00	78.95 7.76 0.00	81.72 8.30 0.00	77.59 7.82 0.00	76.72 7.60 0.00	75.45 7.84 0.00	72.16 6.80 0.00	72.09 6.73 0.00	72.94 6.63 -0.05	78.97 7.83 0.00	73.99 6.79 0.00	67.97 5.38 0.00	51.21 3.93 -0.44
MONTAUK___DIESEL 23721	85.89 6.27 -35.13	83.15 5.96 -33.41	84.55 6.14 -34.58	84.24 6.10 -34.29	86.00 6.23 -35.94	84.77 6.53 -32.26	86.47 8.70 -22.00	89.01 11.00 -13.31	91.85 12.54 -8.85	94.46 13.79 -3.21	96.11 13.30 -9.30	96.66 13.20 -11.34	96.36 13.24 -11.92	96.82 13.66 -9.74	96.50 12.91 -13.81	104.52 12.72 -22.69	99.98 12.71 -19.67	99.97 11.70 -22.91	99.51 11.63 -22.51	99.67 11.80 -21.61	111.17 13.59 -26.43	99.06 11.90 -19.96	92.37 9.70 -20.08	89.34 7.12 -35.38
N SALMON___HYD 24042	43.28 -1.20 0.00	42.43 -1.36 0.00	38.61 -1.23 3.99	36.77 -1.18 5.90	37.87 -1.18 4.79	44.64 -1.33 0.00	53.21 -2.57 0.00	61.01 -3.69 0.00	67.36 -3.10 0.00	73.82 -3.64 0.00	69.39 -4.12 0.00	67.87 -4.26 0.00	66.57 -4.63 0.00	68.43 -4.99 0.00	65.10 -4.68 0.00	65.52 -3.59 0.00	63.21 -4.39 0.00	62.09 -3.27 0.00	61.37 -3.99 0.00	63.48 -2.78 0.00	66.59 -4.55 0.00	62.97 -4.23 0.00	59.59 -3.00 0.00	45.20 -1.64 0.00
N.E._GEN_SANDY PD 24062	47.11 2.62 0.00	46.28 2.50 0.00	45.00 2.59 1.42	44.00 2.59 2.44	45.00 2.54 1.39	48.74 2.76 0.00	59.40 3.63 0.00	69.29 4.59 0.00	75.80 5.28 -0.06	83.33 5.81 -0.06	79.15 5.59 -0.06	77.75 5.63 0.00	76.75 5.55 0.00	79.01 5.58 0.00	75.08 5.30 0.00	74.37 5.25 0.00	72.94 5.34 0.00	70.13 4.77 0.00	70.26 4.90 0.00	71.56 5.23 -0.06	77.05 5.91 0.00	72.18 4.97 0.00	66.37 3.76 -0.02	50.44 3.19 -0.41
NARROWS_GT1_1 24228	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44
NARROWS_GT1_2 24229	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44

NARROWS_GT1_3 24230	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44
NARROWS_GT1_4 24231	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44
NARROWS_GT1_5 24232	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44
NARROWS_GT1_6 24233	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44
NARROWS_GT1_7 24234	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44
NARROWS_GT1_8 24235	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44
NARROWS_GT2_1 24236	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44
NARROWS_GT2_2 24237	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44
NARROWS_GT2_3 24238	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44
NARROWS_GT2_4 24239	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44
NARROWS_GT2_5 24240	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44
NARROWS_GT2_6 24241	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44
NARROWS_GT2_7 24242	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44
NARROWS_GT2_8 24243	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44
NEG CAPITAL___MECHNVIL 23645	47.51 3.03 0.00	46.68 2.89 0.00	45.23 2.94 1.54	44.22 2.98 2.62	45.25 2.94 1.53	49.20 3.22 0.00	59.96 4.18 0.00	69.74 5.05 0.00	76.29 5.78 -0.06	84.03 6.51 -0.06	79.67 6.10 -0.06	78.40 6.27 0.00	77.39 6.19 0.00	79.52 6.09 0.00	75.36 5.58 0.00	74.85 5.74 0.00	73.35 5.75 0.00	70.46 5.10 0.00	70.85 5.49 0.00	72.23 5.90 -0.07	77.55 6.40 0.00	72.51 5.31 0.00	66.35 3.76 0.00	50.75 3.47 -0.44
NEG CENTRAL_HIGH_ACRES 23767	40.88 -3.60 0.00	40.15 -3.63 0.00	36.17 -3.46 4.20	34.14 -3.51 6.21	34.99 -3.81 5.04	41.93 -4.05 0.00	51.76 -4.02 0.00	61.66 -3.04 0.00	65.81 -4.65 -0.01	72.43 -5.03 -0.01	69.25 -4.26 -0.01	68.66 -3.46 0.00	68.77 -2.42 0.00	71.15 -2.28 0.00	67.34 -2.44 0.00	65.18 -3.94 0.00	65.71 -1.89 0.00	62.88 -2.48 0.00	62.55 -2.81 0.00	61.70 -4.57 -0.01	68.44 -2.70 0.00	65.05 -2.15 0.00	60.34 -2.25 0.00	43.98 -2.86 0.00

NEG CENTRAL___DRP 24199	41.42 -3.07 0.00	40.77 -3.02 0.00	36.68 -2.98 4.17	34.71 -2.98 6.16	35.68 -3.16 5.01	42.85 -3.13 0.00	53.10 -2.68 0.00	62.56 -2.13 0.00	67.36 -3.10 -0.01	74.14 -3.33 -0.01	71.16 -2.35 -0.01	70.32 -1.80 0.00	70.20 -1.00 0.00	72.54 -0.88 0.00	68.66 -1.12 0.00	66.63 -2.49 0.00	66.86 -0.74 0.00	63.86 -1.50 0.00	63.73 -1.63 0.00	63.49 -2.78 -0.01	70.15 -1.00 0.00	66.13 -1.08 0.00	60.90 -1.69 0.00	44.64 -2.20 0.00
NEG CENTRAL___INDECK 23768	41.50 -2.98 0.00	40.81 -2.98 0.00	37.03 -2.72 4.09	35.05 -2.76 6.04	35.78 -3.16 4.91	42.80 -3.17 0.00	53.60 -2.18 0.00	64.18 -0.52 0.00	68.14 -2.33 -0.01	74.99 -2.48 -0.01	72.04 -1.47 -0.01	71.12 -1.01 0.00	71.83 0.64 0.00	74.23 0.81 0.00	70.06 0.28 0.00	67.32 -1.80 0.00	68.08 0.47 0.00	64.71 -0.65 0.00	64.45 -0.92 0.00	63.23 -3.05 -0.01	71.22 0.07 0.00	67.41 0.20 0.00	62.09 -0.50 0.00	44.78 -2.06 0.00
NEG CENTRAL___SENECA 23627	40.97 -3.51 0.00	40.33 -3.46 0.00	36.31 -3.38 4.15	34.35 -3.38 6.13	35.27 -3.60 4.98	42.39 -3.59 0.00	52.82 -2.96 0.00	62.43 -2.26 0.00	67.01 -3.45 -0.01	73.75 -3.72 -0.01	70.79 -2.72 -0.01	70.03 -2.09 0.00	69.98 -1.21 0.00	72.40 -1.03 0.00	68.45 -1.33 0.00	66.28 -2.83 0.00	66.59 -1.01 0.00	63.46 -1.90 0.00	63.33 -2.03 0.00	62.96 -3.31 -0.01	69.86 -1.28 0.00	65.93 -1.28 0.00	60.59 -2.00 0.00	44.22 -2.62 0.00
NEG CENTRAL___STATE_STREET 24147	41.06 -3.43 0.00	40.37 -3.42 0.00	36.24 -3.42 4.18	34.27 -3.42 6.17	35.32 -3.51 5.01	42.44 -3.54 0.00	52.54 -3.23 0.00	61.79 -2.91 0.00	66.80 -3.66 -0.01	73.52 -3.95 -0.01	70.50 -3.01 -0.01	69.67 -2.45 0.00	69.41 -1.78 0.00	71.74 -1.69 0.00	67.83 -1.95 0.00	66.01 -3.11 0.00	66.12 -1.49 0.00	63.27 -2.09 0.00	63.14 -2.22 0.00	63.02 -3.25 -0.01	69.37 -1.78 0.00	65.39 -1.81 0.00	60.21 -2.38 0.00	44.22 -2.62 0.00
NEG MILLWOOD___DRP 24198	47.91 3.43 0.00	47.03 3.24 0.00	45.77 3.24 1.31	44.78 3.20 2.28	45.79 3.20 1.25	49.61 3.63 0.00	61.02 5.24 0.00	71.62 6.92 0.00	78.47 7.96 -0.05	86.26 8.75 -0.05	86.37 8.67 -4.19	87.05 8.66 -6.27	89.07 8.61 -9.27	87.03 8.96 -4.65	87.23 8.51 -8.94	86.33 8.22 -8.99	86.66 8.52 -10.53	84.72 7.58 -11.77	83.38 7.52 -10.51	83.07 7.69 -9.11	84.42 8.89 -4.39	81.14 7.80 -6.14	68.79 6.20 0.00	51.82 4.54 -0.44
NEG NORTH_FLCN_SEA 23793	42.75 -1.73 0.00	42.08 -1.71 0.00	38.20 -1.67 3.97	36.37 -1.62 5.86	37.46 -1.62 4.77	44.14 -1.84 0.00	52.87 -2.90 0.00	61.01 -3.69 0.00	67.08 -3.38 0.00	73.66 -3.80 0.00	69.39 -4.12 0.00	67.87 -4.26 0.00	66.57 -4.63 0.00	68.43 -4.99 0.00	65.10 -4.68 0.00	65.25 -3.87 0.00	63.14 -4.46 0.00	61.70 -3.66 0.00	61.57 -3.79 0.00	63.35 -2.92 0.00	66.66 -4.48 0.00	62.84 -4.37 0.00	59.21 -3.38 0.00	44.78 -2.06 0.00
NEG NORTH_KES_CHATEGAY 23792	43.28 -1.20 0.00	42.56 -1.23 0.00	38.72 -1.14 3.98	36.84 -1.14 5.87	37.93 -1.14 4.77	44.69 -1.29 0.00	53.43 -2.34 0.00	61.53 -3.17 0.00	67.71 -2.75 0.00	74.28 -3.18 0.00	69.90 -3.60 0.00	68.30 -3.82 0.00	66.92 -4.27 0.00	68.95 -4.48 0.00	65.52 -4.26 0.00	65.73 -3.39 0.00	63.55 -4.06 0.00	62.22 -3.14 0.00	62.03 -3.33 0.00	63.95 -2.32 0.00	67.02 -4.13 0.00	63.37 -3.83 0.00	59.90 -2.69 0.00	45.20 -1.64 0.00
NEG NORTH___ALICE_FALLS 23915	43.02 -1.47 0.00	42.30 -1.49 0.00	38.42 -1.45 3.97	36.59 -1.40 5.86	37.67 -1.40 4.77	44.41 -1.56 0.00	53.21 -2.57 0.00	60.88 -3.82 0.00	67.00 -3.45 0.00	73.59 -3.87 0.00	69.24 -4.26 0.00	67.65 -4.47 0.00	66.28 -4.91 0.00	68.21 -5.21 0.00	64.89 -4.88 0.00	65.11 -4.01 0.00	62.94 -4.66 0.00	61.63 -3.73 0.00	61.50 -3.86 0.00	63.28 -2.98 0.00	66.38 -4.77 0.00	62.70 -4.50 0.00	59.15 -3.44 0.00	44.69 -2.15 0.00
NEG NORTH___LWR_SARANAC 23913	43.02 -1.47 0.00	42.30 -1.49 0.00	38.42 -1.45 3.97	36.59 -1.40 5.86	37.67 -1.40 4.77	44.41 -1.56 0.00	53.21 -2.57 0.00	60.88 -3.82 0.00	67.00 -3.45 0.00	73.59 -3.87 0.00	69.24 -4.26 0.00	67.65 -4.47 0.00	66.28 -4.91 0.00	68.21 -5.21 0.00	64.89 -4.88 0.00	65.11 -4.01 0.00	62.94 -4.66 0.00	61.63 -3.73 0.00	61.50 -3.86 0.00	63.28 -2.98 0.00	66.38 -4.77 0.00	62.70 -4.50 0.00	59.15 -3.44 0.00	44.69 -2.15 0.00
NEG NORTH___PLATTSBURG 23628	43.02 -1.47 0.00	42.30 -1.49 0.00	38.42 -1.45 3.97	36.59 -1.40 5.86	37.67 -1.40 4.77	44.41 -1.56 0.00	53.21 -2.57 0.00	60.88 -3.82 0.00	67.00 -3.45 0.00	73.59 -3.87 0.00	69.24 -4.26 0.00	67.65 -4.47 0.00	66.28 -4.91 0.00	68.21 -5.21 0.00	64.89 -4.88 0.00	65.11 -4.01 0.00	62.94 -4.66 0.00	61.63 -3.73 0.00	61.50 -3.86 0.00	63.28 -2.98 0.00	66.38 -4.77 0.00	62.70 -4.50 0.00	59.15 -3.44 0.00	44.69 -2.15 0.00
NEG WEST_LEA_LOCKPORT 23791	39.59 -4.89 0.00	38.93 -4.86 0.00	35.22 -4.47 4.14	33.23 -4.52 6.11	33.66 -5.22 4.97	40.09 -5.89 0.00	50.47 -5.30 0.00	60.62 -4.08 0.00	63.42 -7.05 -0.01	69.88 -7.59 -0.01	67.19 -6.32 -0.01	67.08 -5.05 0.00	68.06 -3.13 0.00	70.71 -2.72 0.00	66.71 -3.07 0.00	63.38 -5.74 0.00	64.76 -2.84 0.00	61.37 -3.99 0.00	60.92 -4.44 0.00	58.52 -7.75 -0.01	67.09 -4.06 0.00	64.18 -3.02 0.00	59.65 -2.94 0.00	42.86 -3.98 0.00
NEG WEST___LANCASTR 23811	39.19 -5.29 0.00	38.53 -5.25 0.00	34.84 -4.91 4.08	32.92 -4.91 6.03	33.51 -5.44 4.90	40.46 -5.52 0.00	51.14 -4.63 0.00	61.14 -3.56 0.00	64.62 -5.85 -0.01	71.12 -6.35 -0.01	68.66 -4.85 -0.01	68.45 -3.68 0.00	69.06 -2.14 0.00	71.74 -1.69 0.00	67.62 -2.16 0.00	64.42 -4.70 0.00	65.44 -2.16 0.00	61.70 -3.66 0.00	61.37 -3.99 0.00	59.85 -6.43 -0.01	68.51 -2.63 0.00	64.72 -2.49 0.00	59.21 -3.38 0.00	42.58 -4.26 0.00
NEG_PENN_ALLEGHNY 23528	43.15 -1.33 0.00	42.47 -1.31 0.00	38.83 -1.23 3.78	37.05 -1.23 5.58	37.95 -1.36 4.53	44.87 -1.10 0.00	55.72 -0.06 0.00	65.28 0.58 0.00	70.61 0.14 -0.02	77.55 0.08 -0.02	74.26 0.74 -0.02	73.14 1.01 0.00	72.69 1.50 0.00	75.11 1.69 0.00	71.17 1.40 0.00	69.46 0.35 0.00	69.09 1.49 0.00	65.95 0.59 0.00	65.95 0.59 0.00	66.41 0.13 -0.02	72.99 1.85 0.00	68.55 1.34 0.00	62.72 0.13 0.00	46.33 -0.52 0.00
NEG___GEN_MONROE 24207	41.19 -3.29 0.00	40.50 -3.28 0.00	36.59 -3.07 4.18	34.61 -3.07 6.17	35.32 -3.51 5.02	42.21 -3.77 0.00	52.48 -3.29 0.00	63.14 -1.55 0.00	66.94 -3.52 -0.01	73.83 -3.64 -0.01	70.72 -2.79 -0.01	70.25 -1.88 0.00	70.70 -0.50 0.00	73.28 -0.15 0.00	69.29 -0.49 0.00	66.56 -2.56 0.00	67.47 -0.14 0.00	64.25 -1.11 0.00	63.86 -1.50 0.00	62.43 -3.84 -0.01	70.22 -0.92 0.00	66.67 -0.54 0.00	61.78 -0.81 0.00	44.45 -2.39 0.00
NEPA___ENERGY 23901	38.79 -5.69 0.00	38.18 -5.60 0.00	34.45 -5.35 4.03	32.55 -5.35 5.96	33.26 -5.74 4.84	40.78 -5.20 0.00	52.15 -3.63 0.00	62.11 -2.59 0.00	66.24 -4.23 -0.01	72.98 -4.49 -0.01	70.72 -2.79 -0.01	70.32 -1.80 0.00	70.48 -0.71 0.00	73.28 -0.15 0.00	68.94 -0.84 0.00	66.01 -3.11 0.00	66.45 -1.15 0.00	62.35 -3.01 0.00	62.22 -3.14 0.00	61.84 -4.44 -0.01	70.50 -0.64 0.00	65.79 -1.41 0.00	59.09 -3.51 0.00	42.39 -4.45 0.00
NEVERSINK___HYD 23608	46.62 2.14 0.00	45.80 2.01 0.00	44.64 2.02 1.21	43.70 1.97 2.13	44.72 2.02 1.13	48.28 2.30 0.00	59.23 3.46 0.00	69.23 4.53 0.00	75.78 5.28 -0.04	83.31 5.81 -0.04	79.43 5.88 -0.04	78.04 5.91 0.00	77.10 5.91 0.00	79.74 6.31 0.00	75.78 6.00 0.00	74.85 5.74 0.00	73.62 6.02 0.00	70.59 5.23 0.00	70.52 5.16 0.00	71.41 5.10 -0.04	77.26 6.12 0.00	72.58 5.38 0.00	66.78 4.19 0.00	50.23 2.95 -0.44

NEWTON___FALLS_HYD 23847	43.46 -1.02 0.00	42.52 -1.27 0.00	38.31 -1.40 4.13	36.36 -1.40 6.09	37.84 -1.05 4.95	44.87 -1.10 0.00	53.88 -1.90 0.00	60.81 -3.88 0.00	68.06 -2.40 0.00	74.67 -2.79 0.00	70.42 -3.09 0.00	69.10 -3.03 0.00	68.13 -3.06 0.00	70.34 -3.08 0.00	67.13 -2.65 0.00	66.15 -2.97 0.00	64.29 -3.31 0.00	62.68 -2.68 0.00	61.24 -4.12 0.00	63.35 -2.92 0.00	67.30 -3.84 0.00	63.58 -3.63 0.00	60.02 -2.57 0.00	45.48 -1.36 0.00
NIAGARA____ 23760	39.37 -5.12 0.00	38.71 -5.08 0.00	35.00 -4.69 4.14	33.01 -4.74 6.11	33.40 -5.48 4.97	39.77 -6.21 0.00	49.47 -6.30 0.00	59.26 -5.43 0.00	61.73 -8.74 -0.01	67.86 -9.61 -0.01	65.13 -8.38 -0.01	65.13 -7.00 0.00	66.28 -4.91 0.00	68.87 -4.55 0.00	64.96 -4.81 0.00	61.58 -7.53 0.00	63.21 -4.39 0.00	60.00 -5.36 0.00	59.54 -5.82 0.00	56.80 -9.48 -0.01	65.03 -6.12 0.00	62.64 -4.57 0.00	58.65 -3.94 0.00	42.25 -4.59 0.00
NINE_MILE_1 23575	41.99 -2.49 0.00	41.34 -2.45 0.00	37.12 -2.41 4.30	35.05 -2.46 6.35	36.19 -2.50 5.16	43.36 -2.62 0.00	53.10 -2.68 0.00	62.04 -2.65 0.00	67.22 -3.24 0.00	73.90 -3.56 0.00	70.35 -3.16 0.00	69.31 -2.81 0.00	68.77 -2.42 0.00	71.00 -2.42 0.00	67.34 -2.44 0.00	66.15 -2.97 0.00	65.98 -1.62 0.00	63.53 -1.83 0.00	63.53 -1.83 0.00	63.95 -2.32 0.00	69.37 -1.78 0.00	65.53 -1.68 0.00	60.84 -1.75 0.00	45.25 -1.59 0.00
NINE_MILE_2 23744	41.99 -2.49 0.00	41.34 -2.45 0.00	37.12 -2.41 4.30	35.10 -2.41 6.35	36.19 -2.50 5.16	43.36 -2.62 0.00	53.10 -2.68 0.00	62.04 -2.65 0.00	67.22 -3.24 0.00	73.90 -3.56 0.00	70.35 -3.16 0.00	69.31 -2.81 0.00	68.77 -2.42 0.00	71.00 -2.42 0.00	67.34 -2.44 0.00	66.15 -2.97 0.00	65.98 -1.62 0.00	63.53 -1.76 0.00	63.53 -1.83 0.00	63.95 -2.32 0.00	69.37 -1.78 0.00	65.53 -1.68 0.00	60.84 -1.75 0.00	45.25 -1.59 0.00
NM_CAPITAL___DRP 24208	46.89 2.40 0.00	46.11 2.32 0.00	44.73 2.41 1.52	43.68 2.41 2.58	44.71 2.37 1.50	48.51 2.53 0.00	59.06 3.29 0.00	68.71 4.01 0.00	75.03 4.51 -0.06	82.55 5.03 -0.06	78.49 4.92 -0.06	77.10 4.98 0.00	76.18 4.98 0.00	78.35 4.92 0.00	74.45 4.68 0.00	73.75 4.63 0.00	72.34 4.73 0.00	69.54 4.18 0.00	69.67 4.31 0.00	70.90 4.57 -0.07	76.27 5.12 0.00	71.57 4.37 0.00	65.84 3.25 0.00	50.14 2.86 -0.44
NM_CENTRAL___DRP 24181	42.57 -1.91 0.00	41.90 -1.88 0.00	37.70 -1.88 4.25	35.70 -1.89 6.27	36.77 -1.97 5.10	44.00 -1.98 0.00	54.04 -1.73 0.00	63.14 -1.55 0.00	68.42 -2.04 0.00	75.22 -2.25 0.00	71.75 -1.76 0.00	70.68 -1.44 0.00	70.13 -1.07 0.00	72.47 -0.95 0.00	68.73 -1.05 0.00	67.32 -1.80 0.00	67.20 -0.41 0.00	64.58 -0.78 0.00	64.51 -0.85 0.00	64.88 -1.39 0.00	70.65 -0.50 0.00	66.67 -0.54 0.00	61.71 -0.88 0.00	45.81 -1.03 0.00
NM_FRONTIER___DRP 24179	39.55 -4.94 0.00	38.88 -4.90 0.00	35.18 -4.51 4.13	33.19 -4.56 6.11	33.58 -5.31 4.96	39.95 -6.02 0.00	49.69 -6.08 0.00	59.65 -5.05 0.00	62.08 -8.38 -0.01	68.33 -9.14 -0.01	65.57 -7.94 -0.01	65.63 -6.49 0.00	66.78 -4.41 0.00	69.39 -4.04 0.00	65.45 -4.33 0.00	62.00 -7.12 0.00	63.62 -3.99 0.00	60.39 -4.97 0.00	59.87 -5.49 0.00	57.00 -9.28 -0.01	65.45 -5.69 0.00	63.04 -4.17 0.00	58.96 -3.63 0.00	42.49 -4.36 0.00
NM_ST_REGIS___HYD 24053	43.28 -1.20 0.00	42.34 -1.45 0.00	38.45 -1.36 4.03	36.59 -1.32 5.95	37.78 -1.23 4.84	44.55 -1.43 0.00	52.87 -2.90 0.00	59.97 -4.72 0.00	66.51 -3.95 0.00	72.74 -4.73 0.00	68.21 -5.29 0.00	66.72 -5.41 0.00	65.50 -5.70 0.00	67.48 -5.95 0.00	64.41 -5.37 0.00	64.83 -4.29 0.00	62.40 -5.21 0.00	61.50 -3.86 0.00	59.80 -5.56 0.00	62.49 -3.78 0.00	65.31 -5.83 0.00	61.83 -5.38 0.00	59.09 -3.51 0.00	45.11 -1.73 0.00
NORTHPORT___1 23551	84.64 5.03 -35.13	82.06 4.86 -33.41	83.28 4.87 -34.58	83.01 4.87 -34.29	84.60 4.82 -35.94	83.57 5.33 -32.26	84.97 7.19 -22.00	87.13 9.12 -13.31	89.38 10.08 -8.85	91.28 10.61 -3.21	92.73 9.92 -9.30	93.20 9.74 -11.34	92.87 9.75 -11.92	93.30 10.13 -9.74	93.22 9.63 -13.81	101.13 9.33 -22.69	96.81 9.53 -19.67	96.96 8.69 -22.91	96.50 8.63 -22.51	96.75 8.88 -21.61	107.61 10.03 -26.43	96.18 9.01 -19.96	90.62 7.95 -20.08	88.26 6.04 -35.38
NORTHPORT___2 23552	84.64 5.03 -35.13	82.06 4.86 -33.41	83.28 4.87 -34.58	83.01 4.87 -34.29	84.60 4.82 -35.94	83.57 5.33 -32.26	84.97 7.19 -22.00	87.13 9.12 -13.31	89.38 10.08 -8.85	91.28 10.61 -3.21	92.73 9.92 -9.30	93.20 9.74 -11.34	92.87 9.75 -11.92	93.30 10.13 -9.74	93.22 9.63 -13.81	101.13 9.33 -22.69	96.81 9.53 -19.67	96.96 8.69 -22.91	96.50 8.63 -22.51	96.75 8.88 -21.61	107.61 10.03 -26.43	96.18 9.01 -19.96	90.62 7.95 -20.08	88.26 6.04 -35.38
NORTHPORT___3 23553	83.35 3.74 -35.13	80.70 3.50 -33.41	81.92 3.51 -34.58	81.65 3.51 -34.29	83.24 3.46 -35.94	82.19 3.95 -32.26	83.35 5.58 -22.00	85.12 7.12 -13.31	87.26 7.96 -8.84	89.34 8.68 -3.20	91.18 8.38 -9.29	91.75 8.29 -11.33	91.37 8.26 -11.91	91.75 8.59 -9.73	91.75 8.16 -13.81	99.67 7.88 -22.68	95.38 8.11 -19.66	95.52 7.25 -22.90	95.12 7.25 -22.50	95.35 7.49 -21.60	106.25 8.68 -26.42	94.82 7.66 -19.96	88.79 6.13 -20.07	87.14 4.92 -35.38
NORTHPORT___4 23650	83.35 3.74 -35.13	80.70 3.50 -33.41	81.92 3.51 -34.58	81.65 3.51 -34.29	83.24 3.46 -35.94	82.19 3.95 -32.26	83.35 5.58 -22.00	85.12 7.12 -13.31	87.26 7.96 -8.84	89.34 8.68 -3.20	91.18 8.38 -9.29	91.75 8.29 -11.33	91.37 8.26 -11.91	91.75 8.59 -9.73	91.75 8.16 -13.81	99.67 7.88 -22.68	95.38 8.11 -19.66	95.52 7.25 -22.90	95.12 7.25 -22.50	95.35 7.49 -21.60	106.25 8.68 -26.42	94.82 7.66 -19.96	88.79 6.13 -20.07	87.14 4.92 -35.38
NORTHPORT___IC 23718	84.64 5.03 -35.13	82.06 4.86 -33.41	83.28 4.87 -34.58	83.01 4.87 -34.29	84.60 4.82 -35.94	83.57 5.33 -32.26	84.97 7.19 -22.00	87.13 9.12 -13.31	89.38 10.08 -8.85	91.28 10.61 -3.21	92.73 9.92 -9.30	93.20 9.74 -11.34	92.87 9.75 -11.92	93.30 10.13 -9.74	93.22 9.63 -13.81	101.13 9.33 -22.69	96.81 9.53 -19.67	96.96 8.69 -22.91	96.50 8.63 -22.51	96.75 8.88 -21.61	107.61 10.03 -26.43	96.18 9.01 -19.96	90.62 7.95 -20.08	88.26 6.04 -35.38
NPX_GEN_CSC 323557	84.55 4.94 -35.13	81.88 4.69 -33.41	83.45 5.04 -34.58	83.19 5.04 -34.29	84.82 5.04 -35.94	83.39 5.15 -32.26	84.58 6.80 -22.00	86.29 8.28 -13.31	88.75 9.44 -8.85	90.90 10.22 -3.21	92.58 9.78 -9.30	93.13 9.66 -11.34	92.80 9.68 -11.92	93.15 9.99 -9.74	93.08 9.49 -13.81	101.13 9.33 -22.69	96.67 9.40 -19.67	96.83 8.56 -22.91	96.37 8.50 -22.51	96.55 8.68 -21.61	107.54 9.96 -26.43	95.97 8.80 -19.96	89.89 7.20 -20.10	87.58 5.39 -35.35
NSINS_S_GLNS_FALLS 23858	48.13 3.65 0.00	47.20 3.42 0.00	45.78 3.55 1.60	44.74 3.60 2.71	45.79 3.55 1.60	49.89 3.91 0.00	60.90 5.13 0.00	70.91 6.21 0.00	77.71 7.19 -0.06	85.58 8.06 -0.06	80.55 6.98 -0.06	79.48 7.36 0.00	78.24 7.05 0.00	80.25 6.83 0.00	75.78 6.00 0.00	75.82 6.70 0.00	74.03 6.42 0.00	71.24 5.88 0.00	72.22 6.86 0.00	73.62 7.29 -0.07	78.76 7.61 0.00	73.32 6.12 0.00	66.78 4.19 0.00	51.31 4.03 -0.44
NUCOR_STEEL___DRP 24197	41.06 -3.43 0.00	40.37 -3.42 0.00	36.24 -3.42 4.18	34.27 -3.42 6.17	35.32 -3.51 5.01	42.44 -3.54 0.00	52.54 -3.23 0.00	61.79 -2.91 0.00	66.80 -3.66 -0.01	73.52 -3.95 -0.01	70.50 -3.01 -0.01	69.67 -2.45 0.00	69.41 -1.78 0.00	71.74 -1.69 0.00	67.83 -1.95 0.00	66.01 -3.11 0.00	66.12 -1.49 0.00	63.27 -2.09 0.00	63.14 -2.22 0.00	63.02 -3.25 -0.01	69.37 -1.78 0.00	65.39 -1.81 0.00	60.21 -2.38 0.00	44.22 -2.62 0.00

NYISO_LBMP_REFERENCE 24008	44.49 0.00 0.00	43.79 0.00 0.00	43.83 0.00 0.00	43.86 0.00 0.00	43.84 0.00 0.00	45.98 0.00 0.00	55.77 0.00 0.00	64.70 0.00 0.00	70.46 0.00 0.00	77.46 0.00 0.00	73.51 0.00 0.00	72.13 0.00 0.00	71.19 0.00 0.00	73.43 0.00 0.00	69.78 0.00 0.00	69.12 0.00 0.00	67.60 0.00 0.00	65.36 0.00 0.00	65.36 0.00 0.00	66.26 0.00 0.00	71.14 0.00 0.00	67.21 0.00 0.00	62.59 0.00 0.00	46.84 0.00 0.00
NYPA_BRENTWD____GT 24164	84.95 5.34 -35.13	82.32 5.12 -33.41	83.58 5.17 -34.58	83.27 5.13 -34.29	84.91 5.13 -35.94	83.85 5.61 -32.26	85.41 7.64 -22.00	87.71 9.70 -13.31	90.16 10.85 -8.85	92.37 11.70 -3.21	93.91 11.10 -9.30	94.14 10.67 -11.34	93.80 10.68 -11.92	94.25 11.09 -9.74	94.13 10.54 -13.81	101.89 10.09 -22.69	97.69 10.41 -19.67	97.81 9.54 -22.91	97.35 9.48 -22.51	97.35 9.48 -21.61	108.11 10.53 -26.43	96.91 9.74 -19.96	91.18 8.51 -20.08	88.59 6.37 -35.38
NYPA_GOWANUS____GT5 24156	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.20 3.60 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.64 5.86 -0.01	72.60 7.89 -0.01	79.74 9.23 -0.06	87.65 10.15 -0.05	87.69 10.00 -4.19	88.57 10.17 -6.27	90.65 10.18 -9.27	88.28 10.21 -4.65	88.56 9.84 -8.94	87.50 9.40 -8.99	87.81 9.67 -10.53	85.83 8.69 -11.77	84.69 8.82 -10.51	84.46 9.08 -9.12	86.00 10.46 -4.40	82.20 8.80 -6.20	69.90 7.26 -0.05	52.53 5.25 -0.44
NYPA_GOWANUS____GT6 24157	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.20 3.60 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.64 5.86 -0.01	72.60 7.89 -0.01	79.74 9.23 -0.06	87.65 10.15 -0.05	87.69 10.00 -4.19	88.57 10.17 -6.27	90.65 10.18 -9.27	88.28 10.21 -4.65	88.56 9.84 -8.94	87.50 9.40 -8.99	87.81 9.67 -10.53	85.83 8.69 -11.77	84.69 8.82 -10.51	84.46 9.08 -9.12	86.00 10.46 -4.40	82.20 8.80 -6.20	69.90 7.26 -0.05	52.53 5.25 -0.44
NYPA_HARLEM__RVR__GT1 24160	48.81 4.32 -0.01	47.87 4.07 -0.01	46.63 4.08 1.28	45.73 4.12 2.25	46.70 4.08 1.23	50.54 4.55 -0.01	61.97 6.19 -0.01	72.86 8.15 -0.01	79.39 8.88 -0.06	87.19 9.68 -0.05	87.03 9.34 -4.19	87.55 9.16 -6.27	89.57 9.11 -9.27	87.62 9.55 -4.65	87.79 9.07 -8.94	86.81 8.71 -8.99	87.13 8.99 -10.53	85.30 8.17 -11.77	84.23 8.37 -10.51	83.87 8.48 -9.12	85.71 10.17 -4.39	82.14 8.74 -6.20	69.97 7.32 -0.05	52.96 5.67 -0.44
NYPA_HARLEM__RVR__GT2 24161	48.81 4.32 -0.01	47.87 4.07 -0.01	46.63 4.08 1.28	45.73 4.12 2.25	46.70 4.08 1.23	50.54 4.55 -0.01	61.97 6.19 -0.01	72.86 8.15 -0.01	79.39 8.88 -0.06	87.19 9.68 -0.05	87.03 9.34 -4.19	87.55 9.16 -6.27	89.57 9.11 -9.27	87.62 9.55 -4.65	87.79 9.07 -8.94	86.81 8.71 -8.99	87.13 8.99 -10.53	85.30 8.17 -11.77	84.23 8.37 -10.51	83.87 8.48 -9.12	85.71 10.17 -4.39	82.14 8.74 -6.20	69.97 7.32 -0.05	52.96 5.67 -0.44
NYPA_KENT____GT 24152	48.45 3.96 -0.01	47.52 3.72 -0.01	46.23 3.68 1.28	45.25 3.64 2.25	46.26 3.64 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.60 7.89 -0.01	79.67 9.16 -0.06	87.58 10.07 -0.05	87.54 9.85 -4.19	88.28 9.88 -6.27	90.37 9.90 -9.28	88.13 10.06 -4.65	88.35 9.63 -8.94	87.36 9.26 -8.99	87.67 9.53 -10.53	85.70 8.56 -11.77	84.56 8.69 -10.51	84.27 8.88 -9.12	85.79 10.24 -4.40	82.20 8.80 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44
NYPA_POUCH1____GT 24155	48.32 3.83 -0.01	47.39 3.59 -0.01	46.10 3.55 1.28	45.16 3.55 2.25	46.13 3.51 1.23	50.03 4.05 -0.01	61.52 5.74 -0.01	72.47 7.76 -0.01	79.67 9.16 -0.06	87.58 10.07 -0.05	87.62 9.92 -4.19	88.50 10.10 -6.27	90.51 10.04 -9.27	88.13 10.06 -4.65	88.49 9.77 -8.94	87.43 9.33 -8.99	87.74 9.60 -10.53	85.76 8.63 -11.77	84.63 8.76 -10.51	84.46 9.08 -9.12	86.00 10.46 -4.40	82.14 8.74 -6.20	69.78 7.14 -0.05	52.44 5.15 -0.44
NYPA_VERNON____GT2 24162	48.45 3.96 -0.01	47.52 3.72 -0.01	46.23 3.68 1.28	45.29 3.68 2.25	46.26 3.64 1.23	50.17 4.18 -0.01	61.75 5.97 -0.01	72.60 7.89 -0.01	79.46 8.95 -0.06	87.34 9.84 -0.05	87.32 9.63 -4.19	87.98 9.59 -6.27	90.07 9.61 -9.27	87.99 9.91 -4.65	88.14 9.42 -8.94	87.16 9.05 -8.99	87.47 9.33 -10.53	85.50 8.37 -11.77	84.30 8.43 -10.51	84.00 8.61 -9.12	85.50 9.96 -4.39	82.14 8.74 -6.20	69.84 7.20 -0.05	52.58 5.29 -0.44
NYPA_VERNON____GT3 24163	48.45 3.96 -0.01	47.52 3.72 -0.01	46.23 3.68 1.28	45.29 3.68 2.25	46.26 3.64 1.23	50.17 4.18 -0.01	61.75 5.97 -0.01	72.60 7.89 -0.01	79.46 8.95 -0.06	87.34 9.84 -0.05	87.32 9.63 -4.19	87.98 9.59 -6.27	90.07 9.61 -9.27	87.99 9.91 -4.65	88.14 9.42 -8.94	87.16 9.05 -8.99	87.47 9.33 -10.53	85.50 8.37 -11.77	84.30 8.43 -10.51	84.00 8.61 -9.12	85.50 9.96 -4.39	82.14 8.74 -6.20	69.84 7.20 -0.05	52.58 5.29 -0.44
NYPA__ASTORIA_CC1 323568	48.50 4.00 -0.01	47.56 3.77 -0.01	46.28 3.73 1.28	45.34 3.73 2.25	46.30 3.68 1.23	50.17 4.18 -0.01	61.75 5.97 -0.01	72.60 7.89 -0.01	79.39 8.88 -0.06	87.27 9.76 -0.05	87.17 9.48 -4.19	87.84 9.45 -6.27	89.93 9.47 -9.27	87.84 9.77 -4.65	88.00 9.28 -8.94	87.02 8.92 -8.99	87.33 9.19 -10.53	85.43 8.30 -11.77	84.23 8.37 -10.51	83.93 8.55 -9.12	85.43 9.89 -4.39	82.07 8.67 -6.20	69.84 7.20 -0.05	52.63 5.34 -0.44
NYPA__ASTORIA_CC2 323569	48.50 4.00 -0.01	47.56 3.77 -0.01	46.28 3.73 1.28	45.34 3.73 2.25	46.30 3.68 1.23	50.17 4.18 -0.01	61.75 5.97 -0.01	72.60 7.89 -0.01	79.39 8.88 -0.06	87.27 9.76 -0.05	87.17 9.48 -4.19	87.84 9.45 -6.27	89.93 9.47 -9.27	87.84 9.77 -4.65	88.00 9.28 -8.94	87.02 8.92 -8.99	87.33 9.19 -10.53	85.43 8.30 -11.77	84.23 8.37 -10.51	83.93 8.55 -9.12	85.43 9.89 -4.39	82.07 8.67 -6.20	69.84 7.20 -0.05	52.63 5.34 -0.44
NYPA__HOLTSVILL 23794	84.77 5.16 -35.13	82.10 4.90 -33.41	83.45 5.04 -34.58	83.19 5.04 -34.29	84.82 5.04 -35.94	83.67 5.43 -32.26	85.02 7.25 -22.00	87.20 9.19 -13.31	89.59 10.29 -8.85	91.83 11.15 -3.21	93.39 10.58 -9.30	93.92 10.46 -11.34	93.51 10.39 -11.92	93.96 10.79 -9.74	93.85 10.26 -13.81	101.82 10.02 -22.69	97.41 10.14 -19.67	97.48 9.22 -22.91	97.09 9.22 -22.51	97.28 9.41 -21.61	108.32 10.74 -26.43	96.71 9.54 -19.96	90.68 8.01 -20.08	88.26 6.04 -35.38
NYPA__HELLGATE_GT1 24158	48.81 4.32 -0.01	47.87 4.07 -0.01	46.63 4.08 1.28	45.73 4.12 2.25	46.70 4.08 1.23	50.54 4.55 -0.01	61.97 6.19 -0.01	72.86 8.15 -0.01	79.39 8.88 -0.06	87.19 9.68 -0.05	87.03 9.34 -4.19	87.55 9.16 -6.27	89.57 9.11 -9.27	87.62 9.55 -4.65	87.79 9.07 -8.94	86.81 8.71 -8.99	87.13 8.99 -10.53	85.30 8.17 -11.77	84.23 8.37 -10.51	83.87 8.48 -9.12	85.71 10.17 -4.39	82.14 8.74 -6.20	69.97 7.32 -0.05	52.96 5.67 -0.44
NYPA__HELLGATE_GT2 24159	48.81 4.32 -0.01	47.87 4.07 -0.01	46.63 4.08 1.28	45.73 4.12 2.25	46.70 4.08 1.23	50.54 4.55 -0.01	61.97 6.19 -0.01	72.86 8.15 -0.01	79.39 8.88 -0.06	87.19 9.68 -0.05	87.03 9.34 -4.19	87.55 9.16 -6.27	89.57 9.11 -9.27	87.62 9.55 -4.65	87.79 9.07 -8.94	86.81 8.71 -8.99	87.13 8.99 -10.53	85.30 8.17 -11.77	84.23 8.37 -10.51	83.87 8.48 -9.12	85.71 10.17 -4.39	82.14 8.74 -6.20	69.97 7.32 -0.05	52.96 5.67 -0.44
NYS_BARGE__HYD 23848	39.68 -4.80 0.00	38.97 -4.82 0.00	35.26 -4.43 4.14	33.26 -4.47 6.12	33.74 -5.13 4.97	40.18 -5.79 0.00	50.47 -5.30 0.00	60.62 -4.08 0.00	63.42 -7.05 -0.01	69.80 -7.67 -0.01	67.12 -6.40 -0.01	67.00 -5.12 0.00	67.99 -3.20 0.00	70.71 -2.72 0.00	66.71 -3.07 0.00	63.31 -5.81 0.00	64.76 -2.84 0.00	61.37 -3.99 0.00	60.92 -4.44 0.00	58.45 -7.82 -0.01	67.02 -4.13 0.00	64.11 -3.09 0.00	59.65 -2.94 0.00	42.86 -3.98 0.00

O.H_GEN_BRUCE 24063	39.37 -5.12 0.00	38.71 -5.08 0.00	35.00 -4.69 4.14	33.00 -4.74 6.12	33.39 -5.48 4.97	39.77 -6.21 0.00	24.15 -6.25 25.38	84.77 -5.31 -25.38	61.80 -8.67 -0.01	68.02 -9.45 -0.01	65.28 -8.23 -0.01	65.27 -6.85 0.00	66.35 -4.84 0.00	68.95 -4.48 0.00	65.10 -4.68 0.00	61.72 -7.40 0.00	63.28 -4.33 0.00	60.13 -5.23 0.00	59.61 -5.75 0.00	56.86 -9.41 -0.01	65.17 -5.98 0.00	62.77 -4.44 0.00	59.17 -3.88 -0.46	41.84 -4.54 0.46
OAK ORCHARD___HYD 24046	41.15 -3.34 0.00	40.46 -3.33 0.00	36.49 -3.16 4.19	34.51 -3.16 6.19	35.26 -3.55 5.03	42.21 -3.77 0.00	52.26 -3.51 0.00	62.63 -2.07 0.00	66.59 -3.88 -0.01	73.28 -4.18 -0.01	70.13 -3.38 -0.01	69.60 -2.52 0.00	69.91 -1.28 0.00	72.47 -0.95 0.00	68.52 -1.26 0.00	66.01 -3.11 0.00	66.79 -0.81 0.00	63.73 -1.63 0.00	63.40 -1.96 0.00	62.16 -4.11 -0.01	69.51 -1.64 0.00	66.06 -1.14 0.00	61.28 -1.31 0.00	44.31 -2.53 0.00
OCC_CHEM___DRP 24175	39.55 -4.94 0.00	38.88 -4.90 0.00	35.18 -4.51 4.13	33.19 -4.56 6.11	33.58 -5.31 4.96	39.95 -6.02 0.00	49.69 -6.08 0.00	59.65 -5.05 0.00	62.08 -8.38 -0.01	68.33 -9.14 -0.01	65.65 -7.87 -0.01	65.63 -6.49 0.00	66.78 -4.41 0.00	69.46 -3.96 0.00	65.52 -4.26 0.00	62.07 -7.05 0.00	63.68 -3.92 0.00	60.39 -4.97 0.00	59.87 -5.49 0.00	57.06 -9.21 -0.01	65.52 -5.62 0.00	63.04 -4.17 0.00	59.02 -3.57 0.00	42.49 -4.36 0.00
OLIN_CORP_DRP 24177	39.50 -4.98 0.00	38.80 -4.99 0.00	35.10 -4.60 4.13	33.11 -4.65 6.10	33.54 -5.35 4.96	39.91 -6.07 0.00	49.80 -5.97 0.00	59.78 -4.92 0.00	62.29 -8.17 -0.01	68.56 -8.91 -0.01	65.87 -7.64 -0.01	65.85 -6.27 0.00	66.92 -4.27 0.00	69.53 -3.89 0.00	65.66 -4.12 0.00	62.21 -6.91 0.00	63.75 -3.85 0.00	60.52 -4.84 0.00	60.00 -5.36 0.00	57.33 -8.95 -0.01	65.74 -5.41 0.00	63.17 -4.03 0.00	59.02 -3.57 0.00	42.49 -4.36 0.00
ONONDAGA_REF_OCCRA 23987	42.62 -1.87 0.00	41.95 -1.84 0.00	37.76 -1.84 4.23	35.72 -1.89 6.25	36.84 -1.93 5.08	44.05 -1.93 0.00	54.16 -1.62 0.00	63.21 -1.49 0.00	68.56 -1.90 -0.01	75.37 -2.09 -0.01	71.97 -1.54 -0.01	70.90 -1.23 0.00	70.34 -0.85 0.00	72.69 -0.73 0.00	68.87 -0.91 0.00	67.53 -1.59 0.00	67.33 -0.27 0.00	64.64 -0.72 0.00	64.64 -0.72 0.00	65.08 -1.19 0.00	70.79 -0.36 0.00	66.73 -0.47 0.00	61.71 -0.88 0.00	45.81 -1.03 0.00
ONONDAGA___COGEN 23986	42.57 -1.91 0.00	41.90 -1.88 0.00	37.72 -1.88 4.23	35.73 -1.89 6.24	36.84 -1.93 5.07	44.00 -1.98 0.00	54.16 -1.62 0.00	63.34 -1.36 0.00	68.63 -1.83 -0.01	75.45 -2.01 -0.01	72.19 -1.32 -0.01	71.19 -0.94 0.00	70.77 -0.43 0.00	73.13 -0.29 0.00	69.29 -0.49 0.00	67.73 -1.38 0.00	67.74 0.14 0.00	64.97 -0.39 0.00	64.90 -0.46 0.00	65.14 -1.13 0.00	71.07 -0.07 0.00	67.00 -0.20 0.00	61.96 -0.63 0.00	45.81 -1.03 0.00
ONTARIO___LFGE 23819	40.97 -3.51 0.00	40.33 -3.46 0.00	36.31 -3.38 4.15	34.35 -3.38 6.13	35.27 -3.60 4.98	42.39 -3.59 0.00	52.82 -2.96 0.00	62.43 -2.26 0.00	67.01 -3.45 -0.01	73.75 -3.72 -0.01	70.79 -2.72 -0.01	70.03 -2.09 0.00	69.98 -1.21 0.00	72.40 -1.03 0.00	68.45 -1.33 0.00	66.28 -2.83 0.00	66.59 -1.01 0.00	63.46 -1.90 0.00	63.33 -2.03 0.00	62.96 -3.31 -0.01	69.86 -1.28 0.00	65.93 -1.28 0.00	60.59 -2.00 0.00	44.22 -2.62 0.00
OSWEGATCHIE___HYD 24044	43.46 -1.02 0.00	42.52 -1.27 0.00	38.31 -1.40 4.13	36.36 -1.40 6.09	37.84 -1.05 4.95	44.87 -1.10 0.00	53.88 -1.90 0.00	60.81 -3.88 0.00	68.06 -2.40 0.00	74.67 -2.79 0.00	70.42 -3.09 0.00	69.10 -3.03 0.00	68.13 -3.06 0.00	70.34 -3.08 0.00	67.13 -2.65 0.00	66.15 -2.97 0.00	64.29 -3.31 0.00	62.68 -2.68 0.00	61.24 -4.12 0.00	63.35 -2.92 0.00	67.30 -3.84 0.00	63.58 -3.63 0.00	60.02 -2.57 0.00	45.48 -1.36 0.00
OSWEGO___5 23606	42.17 -2.31 0.00	41.51 -2.28 0.00	37.28 -2.28 4.28	35.26 -2.28 6.31	36.34 -2.37 5.13	43.54 -2.44 0.00	53.37 -2.40 0.00	62.43 -2.26 0.00	67.57 -2.89 0.00	74.29 -3.18 0.00	70.79 -2.72 0.00	69.75 -2.38 0.00	69.20 -1.99 0.00	71.44 -1.98 0.00	67.76 -2.02 0.00	66.49 -2.63 0.00	66.45 -1.15 0.00	63.99 -1.37 0.00	63.92 -1.44 0.00	64.35 -1.92 0.00	69.79 -1.35 0.00	65.93 -1.28 0.00	61.21 -1.38 0.00	45.48 -1.36 0.00
OSWEGO___6 23613	42.17 -2.31 0.00	41.51 -2.28 0.00	37.28 -2.28 4.28	35.26 -2.28 6.31	36.34 -2.37 5.13	43.54 -2.44 0.00	53.37 -2.40 0.00	62.43 -2.26 0.00	67.57 -2.89 0.00	74.29 -3.18 0.00	70.79 -2.72 0.00	69.75 -2.38 0.00	69.20 -1.99 0.00	71.44 -1.98 0.00	67.76 -2.02 0.00	66.49 -2.63 0.00	66.45 -1.15 0.00	63.99 -1.37 0.00	63.92 -1.44 0.00	64.35 -1.92 0.00	69.79 -1.35 0.00	65.93 -1.28 0.00	61.21 -1.38 0.00	45.48 -1.36 0.00
OUTOKUMPU-AB___DRP 24206	39.86 -4.63 0.00	39.15 -4.64 0.00	35.50 -4.21 4.13	33.50 -4.25 6.10	33.93 -4.95 4.96	40.41 -5.56 0.00	50.53 -5.24 0.00	60.62 -4.08 0.00	63.42 -7.05 -0.01	69.80 -7.67 -0.01	67.12 -6.40 -0.01	67.08 -5.05 0.00	68.06 -3.13 0.00	70.86 -2.57 0.00	66.78 -3.00 0.00	63.31 -5.81 0.00	64.76 -2.84 0.00	61.44 -3.92 0.00	60.98 -4.38 0.00	58.45 -7.82 -0.01	67.02 -4.13 0.00	64.18 -3.02 0.00	59.71 -2.88 0.00	43.00 -3.84 0.00
OXBOW___ 24026	39.73 -4.76 0.00	39.06 -4.73 0.00	35.36 -4.34 4.13	33.37 -4.39 6.10	33.80 -5.09 4.96	40.23 -5.75 0.00	50.20 -5.58 0.00	60.23 -4.46 0.00	62.86 -7.61 -0.01	69.18 -8.29 -0.01	66.53 -6.98 -0.01	66.50 -5.63 0.00	67.56 -3.63 0.00	70.27 -3.16 0.00	66.29 -3.49 0.00	62.83 -6.29 0.00	64.36 -3.24 0.00	61.05 -4.31 0.00	60.52 -4.84 0.00	57.86 -8.42 -0.01	66.45 -4.70 0.00	63.71 -3.49 0.00	59.46 -3.13 0.00	42.81 -4.03 0.00
PEEKSKILL___ 23653	47.69 3.20 0.00	46.81 3.02 0.00	45.57 3.02 1.29	44.58 2.98 2.26	45.59 2.98 1.23	49.38 3.40 0.00	60.68 4.91 0.00	71.30 6.60 0.00	78.04 7.54 -0.05	85.80 8.29 -0.05	85.92 8.23 -4.19	86.61 8.22 -6.27	88.65 8.19 -9.27	86.59 8.52 -4.65	86.81 8.09 -8.94	85.91 7.81 -8.99	86.18 8.04 -10.53	84.32 7.19 -11.77	83.06 7.19 -10.51	82.73 7.36 -9.11	84.07 8.54 -4.39	80.81 7.46 -6.14	68.54 5.95 0.00	51.64 4.36 -0.44
PGE MADISON___WINDPWR 24146	42.62 -1.87 0.00	41.95 -1.84 0.00	37.84 -2.19 3.80	36.01 -2.24 5.61	37.40 -1.89 4.56	44.37 -1.61 0.00	55.16 -0.61 0.00	63.60 -1.10 0.00	69.84 -0.63 -0.01	76.93 -0.54 -0.01	73.59 0.07 -0.01	72.56 0.43 0.00	72.05 0.85 0.00	74.38 0.95 0.00	70.41 0.63 0.00	68.70 -0.41 0.00	68.41 0.81 0.00	65.42 0.07 0.00	65.36 0.00 0.00	65.75 -0.53 -0.02	72.14 1.00 0.00	67.61 0.40 0.00	61.90 -0.69 0.00	45.53 -1.31 0.00
PIERCEFIELD___HYD 23852	43.24 -1.25 0.00	42.26 -1.53 0.00	38.39 -1.40 4.04	36.49 -1.40 5.96	37.72 -1.27 4.85	44.46 -1.52 0.00	52.76 -3.01 0.00	59.59 -5.11 0.00	66.16 -4.30 0.00	72.35 -5.11 0.00	67.77 -5.73 0.00	66.28 -5.84 0.00	65.14 -6.05 0.00	67.18 -6.24 0.00	64.13 -5.65 0.00	64.56 -4.56 0.00	62.13 -5.48 0.00	61.24 -4.12 0.00	59.28 -6.08 0.00	62.09 -4.17 0.00	64.88 -6.26 0.00	61.49 -5.71 0.00	58.90 -3.69 0.00	45.06 -1.78 0.00
PINELAWN_CC_1 323563	84.33 4.72 -35.13	81.67 4.47 -33.41	82.88 4.47 -34.58	82.57 4.43 -34.29	84.25 4.47 -35.94	83.21 4.97 -32.26	84.63 6.86 -22.00	86.87 8.86 -13.31	89.31 10.00 -8.85	91.28 10.61 -3.21	92.95 10.14 -9.30	93.56 10.10 -11.34	93.15 10.04 -11.92	93.59 10.43 -9.74	93.43 9.84 -13.81	101.41 9.61 -22.69	97.01 9.73 -19.67	97.09 8.82 -22.91	96.63 8.76 -22.51	96.89 9.01 -21.61	107.89 10.32 -26.43	96.38 9.21 -19.96	90.49 7.82 -20.08	88.12 5.90 -35.38

PJM_GEN_KEYSTONE 24065	33.95 -5.12 5.42	32.95 -5.04 5.80	31.95 -4.82 7.06	30.95 -4.82 8.08	31.95 -5.13 6.76	39.61 -4.60 1.77	54.53 -3.01 -1.77	62.63 -2.07 0.00	67.09 -3.38 -0.01	73.83 -3.64 -0.01	71.53 -1.98 -0.01	70.90 -1.23 0.00	70.98 -0.21 0.00	73.65 0.22 0.00	69.43 -0.35 0.00	66.63 -2.49 0.00	66.93 -0.68 0.00	62.94 -2.42 0.00	62.81 -2.55 0.00	62.70 -3.58 -0.01	71.07 -0.07 0.00	73.71 -0.94 -7.45	52.16 -3.00 7.43	42.93 -3.89 0.02
PLEASANTVLY___LBMP 24000	47.55 3.07 0.00	46.68 2.89 0.00	45.46 2.94 1.31	44.47 2.89 2.28	45.48 2.89 1.25	49.24 3.26 0.00	60.35 4.57 0.00	70.65 5.95 0.00	77.34 6.83 -0.05	85.02 7.51 -0.05	80.98 7.42 -0.05	79.55 7.43 0.00	78.60 7.40 0.00	81.06 7.64 0.00	77.04 7.26 0.00	76.17 7.05 0.00	74.90 7.30 0.00	71.83 6.47 0.00	71.83 6.47 0.00	73.01 6.69 -0.05	78.83 7.68 0.00	73.99 6.79 0.00	67.97 5.38 0.00	51.35 4.08 -0.44
POLETTI____ 23519	48.22 3.74 0.00	47.29 3.50 0.00	46.00 3.46 1.29	45.02 3.42 2.26	46.03 3.42 1.23	49.89 3.91 0.00	61.46 5.69 0.00	72.27 7.57 0.00	79.18 8.67 -0.05	87.03 9.53 -0.05	87.10 9.41 -4.19	87.77 9.38 -6.27	89.79 9.33 -9.27	87.77 9.69 -4.65	87.93 9.21 -8.94	87.02 8.92 -8.99	87.27 9.13 -10.53	85.30 8.17 -11.77	84.10 8.24 -10.51	83.80 8.42 -9.12	85.14 9.60 -4.39	81.99 8.60 -6.19	69.64 7.01 -0.04	52.39 5.11 -0.44
PORT_JEFF_3 23555	84.77 5.16 -35.13	82.10 4.90 -33.41	83.45 5.04 -34.58	83.14 5.00 -34.29	84.82 5.04 -35.94	83.62 5.38 -32.26	84.97 7.19 -22.00	87.07 9.06 -13.31	89.38 10.08 -8.85	91.59 10.92 -3.21	93.25 10.44 -9.30	93.78 10.31 -11.34	93.44 10.32 -11.92	93.89 10.72 -9.74	93.71 10.12 -13.81	101.69 9.88 -22.69	97.28 10.01 -19.67	97.42 9.15 -22.91	96.96 9.09 -22.51	97.15 9.28 -21.61	108.11 10.53 -26.43	96.58 9.41 -19.96	90.49 7.82 -20.08	88.12 5.90 -35.38
PORT_JEFF_4 23616	84.77 5.16 -35.13	82.10 4.90 -33.41	83.45 5.04 -34.58	83.14 5.00 -34.29	84.82 5.04 -35.94	83.62 5.38 -32.26	84.97 7.19 -22.00	87.07 9.06 -13.31	89.45 10.15 -8.85	91.67 11.00 -3.21	93.25 10.44 -9.30	93.78 10.31 -11.34	93.44 10.32 -11.92	93.89 10.72 -9.74	93.71 10.12 -13.81	101.69 9.88 -22.69	97.28 10.01 -19.67	97.42 9.15 -22.91	96.96 9.09 -22.51	97.15 9.28 -21.61	108.18 10.60 -26.43	96.58 9.41 -19.96	90.49 7.82 -20.08	88.12 5.90 -35.38
PORT_JEFF_IC 23713	84.86 5.25 -35.13	82.19 4.99 -33.41	83.54 5.13 -34.58	83.23 5.09 -34.29	84.86 5.09 -35.94	83.71 5.47 -32.26	85.13 7.36 -22.00	87.26 9.25 -13.31	89.66 10.36 -8.85	91.90 11.23 -3.21	93.54 10.73 -9.30	94.07 10.60 -11.34	93.72 10.61 -11.92	94.18 11.01 -9.74	93.99 10.40 -13.81	101.96 10.16 -22.69	97.55 10.28 -19.67	97.68 9.41 -22.91	97.22 9.35 -22.51	97.42 9.54 -21.61	108.46 10.89 -26.43	96.85 9.68 -19.96	90.68 8.01 -20.08	88.21 6.00 -35.38
PPL PILGRIM_ST_GT1 24216	84.95 5.34 -35.13	82.32 5.12 -33.41	83.58 5.17 -34.58	83.27 5.13 -34.29	84.91 5.13 -35.94	83.85 5.61 -32.26	85.41 7.64 -22.00	87.71 9.70 -13.31	90.16 10.85 -8.85	92.37 11.70 -3.21	93.91 11.10 -9.30	94.14 10.67 -11.34	93.80 10.68 -11.92	94.25 11.09 -9.74	94.13 10.54 -13.81	101.89 10.09 -22.69	97.69 10.41 -19.67	97.81 9.54 -22.91	97.35 9.48 -22.51	97.35 9.48 -21.61	108.11 10.53 -26.43	96.91 9.74 -19.96	91.18 8.51 -20.08	88.59 6.37 -35.38
PPL PILGRIM_ST_GT2 24217	84.95 5.34 -35.13	82.32 5.12 -33.41	83.58 5.17 -34.58	83.27 5.13 -34.29	84.91 5.13 -35.94	83.85 5.61 -32.26	85.41 7.64 -22.00	87.71 9.70 -13.31	90.16 10.85 -8.85	92.37 11.70 -3.21	93.91 11.10 -9.30	94.14 10.67 -11.34	93.80 10.68 -11.92	94.25 11.09 -9.74	94.13 10.54 -13.81	101.89 10.09 -22.69	97.69 10.41 -19.67	97.81 9.54 -22.91	97.35 9.48 -22.51	97.35 9.48 -21.61	108.11 10.53 -26.43	96.91 9.74 -19.96	91.18 8.51 -20.08	88.59 6.37 -35.38
PPL_SHRM_GT3 24213	84.68 5.07 -35.13	82.02 4.82 -33.41	83.58 5.17 -34.58	83.32 5.17 -34.29	85.00 5.22 -35.94	83.57 5.33 -32.26	84.74 6.97 -22.00	86.55 8.54 -13.31	89.03 9.72 -8.85	91.28 10.61 -3.21	92.95 10.14 -9.30	93.49 10.03 -11.34	93.15 10.04 -11.92	93.52 10.35 -9.74	93.43 9.84 -13.81	101.48 9.68 -22.69	97.01 9.73 -19.67	97.16 8.89 -22.91	96.70 8.82 -22.51	96.89 9.01 -21.61	107.89 10.32 -26.43	96.24 9.07 -19.96	90.11 7.45 -20.08	87.75 5.53 -35.38
PPL_SHRM_GT4 24214	84.68 5.07 -35.13	82.02 4.82 -33.41	83.58 5.17 -34.58	83.32 5.17 -34.29	85.00 5.22 -35.94	83.57 5.33 -32.26	84.74 6.97 -22.00	86.55 8.54 -13.31	89.03 9.72 -8.85	91.28 10.61 -3.21	92.95 10.14 -9.30	93.49 10.03 -11.34	93.15 10.04 -11.92	93.52 10.35 -9.74	93.43 9.84 -13.81	101.48 9.68 -22.69	97.01 9.73 -19.67	97.16 8.89 -22.91	96.70 8.82 -22.51	96.89 9.01 -21.61	107.89 10.32 -26.43	96.24 9.07 -19.96	90.11 7.45 -20.08	87.75 5.53 -35.38
PROJECT___ORANGE 1 24174	42.57 -1.91 0.00	41.86 -1.93 0.00	37.70 -1.88 4.25	35.70 -1.89 6.27	36.77 -1.97 5.10	44.00 -1.98 0.00	53.99 -1.78 0.00	63.14 -1.55 0.00	68.35 -2.11 0.00	75.22 -2.25 0.00	71.67 -1.84 0.00	70.61 -1.51 0.00	70.13 -1.07 0.00	72.47 -0.95 0.00	68.73 -1.05 0.00	67.32 -1.80 0.00	67.20 -0.41 0.00	64.51 -0.85 0.00	64.51 -0.85 0.00	64.88 -1.39 0.00	70.65 -0.50 0.00	66.60 -0.60 0.00	61.78 -0.81 0.00	45.81 -1.03 0.00
PROJECT___ORANGE 2 24166	42.57 -1.91 0.00	41.86 -1.93 0.00	37.70 -1.88 4.25	35.70 -1.89 6.27	36.77 -1.97 5.10	44.00 -1.98 0.00	53.99 -1.78 0.00	63.14 -1.55 0.00	68.35 -2.11 0.00	75.22 -2.25 0.00	71.67 -1.84 0.00	70.61 -1.51 0.00	70.13 -1.07 0.00	72.47 -0.95 0.00	68.73 -1.05 0.00	67.32 -1.80 0.00	67.20 -0.41 0.00	64.51 -0.85 0.00	64.51 -0.85 0.00	64.88 -1.39 0.00	70.65 -0.50 0.00	66.60 -0.60 0.00	61.78 -0.81 0.00	45.81 -1.03 0.00
PYRITES___HYD 24023	43.51 -0.98 0.00	42.56 -1.23 0.00	38.57 -1.23 4.03	36.67 -1.23 5.96	37.99 -1.01 4.84	44.83 -1.15 0.00	53.32 -2.45 0.00	60.04 -4.66 0.00	66.86 -3.59 0.00	73.20 -4.26 0.00	68.65 -4.85 0.00	67.08 -5.05 0.00	65.85 -5.34 0.00	67.92 -5.51 0.00	64.75 -5.02 0.00	65.11 -4.01 0.00	62.67 -4.94 0.00	61.83 -3.53 0.00	60.07 -5.29 0.00	62.82 -3.45 0.00	65.67 -5.48 0.00	62.16 -5.04 0.00	59.40 -3.19 0.00	45.30 -1.55 0.00
RAMAPO___LBMP 323565	47.20 2.71 0.00	46.33 2.54 0.00	45.11 2.54 1.27	44.18 2.54 2.21	45.19 2.54 1.20	48.87 2.90 0.00	60.01 4.24 0.00	70.39 5.69 0.00	77.20 6.69 -0.04	84.86 7.36 -0.04	80.83 7.28 -0.04	79.41 7.28 0.00	78.46 7.26 0.00	80.99 7.56 0.00	76.97 7.19 0.00	76.10 6.98 0.00	74.77 7.17 0.00	71.70 6.34 0.00	71.70 6.34 0.00	72.81 6.49 -0.05	78.69 7.54 0.00	73.79 6.59 0.00	67.72 5.13 0.00	51.07 3.79 -0.44
RANKINE____ 23646	39.50 -4.98 0.00	38.84 -4.95 0.00	35.17 -4.56 4.11	33.19 -4.60 6.07	33.70 -5.22 4.93	40.23 -5.75 0.00	50.42 -5.35 0.00	60.43 -4.27 0.00	63.35 -7.12 -0.01	69.72 -7.75 -0.01	67.05 -6.47 -0.01	66.93 -5.19 0.00	67.85 -3.35 0.00	70.49 -2.94 0.00	66.50 -3.28 0.00	63.17 -5.94 0.00	64.49 -3.11 0.00	61.11 -4.25 0.00	60.65 -4.71 0.00	58.45 -7.82 -0.01	66.88 -4.27 0.00	63.84 -3.36 0.00	59.21 -3.38 0.00	42.63 -4.22 0.00
RAVENSWOOD_GT2_1 24244	48.22 3.74 0.00	47.25 3.46 0.00	46.00 3.46 1.29	45.02 3.42 2.26	46.03 3.42 1.23	49.89 3.91 0.00	61.41 5.63 0.00	72.20 7.50 0.00	79.11 8.60 -0.06	86.96 9.45 -0.05	86.95 9.26 -4.19	87.62 9.23 -6.27	89.71 9.26 -9.27	87.69 9.62 -4.65	87.86 9.14 -8.94	86.88 8.78 -8.99	87.20 9.06 -10.53	85.24 8.10 -11.77	83.97 8.10 -10.51	83.67 8.28 -9.12	85.07 9.53 -4.39	81.87 8.47 -6.20	69.53 6.88 -0.05	52.34 5.06 -0.44

RAVENSWOOD_GT2_2 24245	48.22 3.74 0.00	47.25 3.46 0.00	46.00 3.46 1.29	45.02 3.42 2.26	46.03 3.42 1.23	49.89 3.91 0.00	61.41 5.63 0.00	72.20 7.50 0.00	79.11 8.60 -0.06	86.96 9.45 -0.05	86.95 9.26 -4.19	87.62 9.23 -6.27	89.71 9.26 -9.27	87.69 9.62 -4.65	87.86 9.14 -8.94	86.88 8.78 -8.99	87.20 9.06 -10.53	85.24 8.10 -11.77	83.97 8.10 -10.51	83.67 8.28 -9.12	85.07 9.53 -4.39	81.87 8.47 -6.20	69.53 6.88 -0.05	52.34 5.06 -0.44
RAVENSWOOD_GT2_3 24246	48.22 3.74 0.00	47.29 3.50 0.00	46.00 3.46 1.29	45.07 3.46 2.26	46.07 3.46 1.23	49.93 3.95 0.00	61.46 5.69 0.00	72.27 7.57 0.00	79.18 8.67 -0.06	87.03 9.53 -0.05	87.10 9.41 -4.19	87.77 9.38 -6.27	89.79 9.33 -9.27	87.77 9.69 -4.65	87.93 9.21 -8.94	87.02 8.92 -8.99	87.27 9.13 -10.53	85.30 8.17 -11.77	84.10 8.24 -10.51	83.73 8.35 -9.12	85.22 9.68 -4.39	82.00 8.60 -6.20	69.59 6.95 -0.05	52.39 5.11 -0.44
RAVENSWOOD_GT2_4 24247	48.22 3.74 0.00	47.29 3.50 0.00	46.00 3.46 1.29	45.07 3.46 2.26	46.07 3.46 1.23	49.93 3.95 0.00	61.46 5.69 0.00	72.27 7.57 0.00	79.18 8.67 -0.06	87.03 9.53 -0.05	87.10 9.41 -4.19	87.77 9.38 -6.27	89.79 9.33 -9.27	87.77 9.69 -4.65	87.93 9.21 -8.94	87.02 8.92 -8.99	87.27 9.13 -10.53	85.30 8.17 -11.77	84.10 8.24 -10.51	83.73 8.35 -9.12	85.22 9.68 -4.39	82.00 8.60 -6.20	69.59 6.95 -0.05	52.39 5.11 -0.44
RAVENSWOOD_GT3_1 24248	48.22 3.74 0.00	47.25 3.46 0.00	46.00 3.46 1.29	45.02 3.42 2.26	46.03 3.42 1.23	49.89 3.91 0.00	61.41 5.63 0.00	72.20 7.50 0.00	79.11 8.60 -0.06	86.96 9.45 -0.05	86.95 9.26 -4.19	87.70 9.30 -6.27	89.71 9.26 -9.27	87.69 9.62 -4.65	87.86 9.14 -8.94	86.88 8.78 -8.99	87.20 9.06 -10.53	85.24 8.10 -11.77	84.04 8.17 -10.51	83.67 8.28 -9.12	85.07 9.53 -4.39	81.87 8.47 -6.20	69.53 6.88 -0.05	52.34 5.06 -0.44
RAVENSWOOD_GT3_2 24249	48.22 3.74 0.00	47.25 3.46 0.00	46.00 3.46 1.29	45.02 3.42 2.26	46.03 3.42 1.23	49.89 3.91 0.00	61.41 5.63 0.00	72.20 7.50 0.00	79.11 8.60 -0.06	86.96 9.45 -0.05	86.95 9.26 -4.19	87.70 9.30 -6.27	89.71 9.26 -9.27	87.69 9.62 -4.65	87.86 9.14 -8.94	86.88 8.78 -8.99	87.20 9.06 -10.53	85.24 8.10 -11.77	84.04 8.17 -10.51	83.67 8.28 -9.12	85.07 9.53 -4.39	81.87 8.47 -6.20	69.53 6.88 -0.05	52.34 5.06 -0.44
RAVENSWOOD_GT3_3 24250	48.27 3.78 0.00	47.33 3.55 0.00	46.05 3.51 1.29	45.11 3.51 2.26	46.07 3.46 1.23	49.93 3.95 0.00	61.46 5.69 0.00	72.33 7.63 0.00	79.25 8.74 -0.06	87.11 9.61 -0.05	87.10 9.41 -4.19	87.77 9.38 -6.27	89.86 9.40 -9.27	87.84 9.77 -4.65	88.00 9.28 -8.94	87.02 8.92 -8.99	87.33 9.19 -10.53	85.37 8.24 -11.77	84.10 8.24 -10.51	83.80 8.42 -9.12	85.22 9.68 -4.39	82.00 8.60 -6.20	69.65 7.01 -0.05	52.39 5.11 -0.44
RAVENSWOOD_GT3_4 24251	48.27 3.78 0.00	47.33 3.55 0.00	46.05 3.51 1.29	45.11 3.51 2.26	46.07 3.46 1.23	49.93 3.95 0.00	61.46 5.69 0.00	72.33 7.63 0.00	79.25 8.74 -0.06	87.11 9.61 -0.05	87.10 9.41 -4.19	87.77 9.38 -6.27	89.86 9.40 -9.27	87.84 9.77 -4.65	88.00 9.28 -8.94	87.02 8.92 -8.99	87.33 9.19 -10.53	85.37 8.24 -11.77	84.10 8.24 -10.51	83.80 8.42 -9.12	85.22 9.68 -4.39	82.00 8.60 -6.20	69.65 7.01 -0.05	52.39 5.11 -0.44
RAVENSWOOD_GT_1 23729	48.45 3.96 -0.01	47.52 3.72 -0.01	46.23 3.68 1.28	45.29 3.68 2.25	46.26 3.64 1.23	50.17 4.18 -0.01	61.75 5.97 -0.01	72.60 7.89 -0.01	79.46 8.95 -0.06	87.34 9.84 -0.05	87.32 9.63 -4.19	87.98 9.59 -6.27	90.07 9.61 -9.27	87.99 9.91 -4.65	88.14 9.42 -8.94	87.16 9.05 -8.99	87.47 9.33 -10.53	85.50 8.37 -11.77	84.30 8.43 -10.51	84.00 8.61 -9.12	85.50 9.96 -4.39	82.14 8.74 -6.20	69.84 7.20 -0.05	52.58 5.29 -0.44
RAVENSWOOD_GT_10 24258	48.18 3.69 0.00	47.25 3.46 0.00	45.96 3.42 1.29	45.02 3.42 2.26	46.03 3.42 1.23	49.88 3.91 0.00	61.40 5.63 0.00	72.20 7.50 0.00	79.11 8.60 -0.06	86.96 9.45 -0.05	86.95 9.26 -4.19	87.62 9.23 -6.27	89.71 9.26 -9.27	87.69 9.62 -4.65	87.79 9.07 -8.94	86.88 8.78 -8.99	87.20 9.06 -10.53	85.24 8.10 -11.77	83.97 8.10 -10.51	83.67 8.28 -9.12	85.07 9.53 -4.39	81.87 8.47 -6.20	69.53 6.88 -0.05	52.29 5.01 -0.44
RAVENSWOOD_GT_11 24259	48.18 3.69 0.00	47.25 3.46 0.00	45.96 3.42 1.29	45.02 3.42 2.26	46.03 3.42 1.23	49.88 3.91 0.00	61.40 5.63 0.00	72.20 7.50 0.00	79.11 8.60 -0.06	86.96 9.45 -0.05	86.95 9.26 -4.19	87.62 9.23 -6.27	89.71 9.26 -9.27	87.69 9.62 -4.65	87.79 9.07 -8.94	86.88 8.78 -8.99	87.20 9.06 -10.53	85.24 8.10 -11.77	83.97 8.10 -10.51	83.67 8.28 -9.12	85.07 9.53 -4.39	81.87 8.47 -6.20	69.53 6.88 -0.05	52.29 5.01 -0.44
RAVENSWOOD_GT_4 24252	48.13 3.65 0.01	47.20 3.42 0.01	45.91 3.38 1.30	44.97 3.38 2.26	45.99 3.38 1.23	49.83 3.86 0.01	61.34 5.58 0.01	72.13 7.44 0.01	79.04 8.53 -0.06	86.88 9.37 -0.05	86.88 9.19 -4.19	87.55 9.16 -6.27	89.64 9.18 -9.27	87.62 9.55 -4.65	87.79 9.07 -8.94	86.88 8.78 -8.99	87.13 8.99 -10.53	85.17 8.04 -11.77	83.91 8.04 -10.51	83.60 8.22 -9.12	85.00 9.46 -4.39	81.87 8.47 -6.20	69.46 6.82 -0.05	52.25 4.97 -0.44
RAVENSWOOD_GT_5 24254	48.13 3.65 0.01	47.20 3.42 0.01	45.91 3.38 1.30	44.97 3.38 2.26	45.99 3.38 1.23	49.83 3.86 0.01	61.34 5.58 0.01	72.13 7.44 0.01	79.04 8.53 -0.06	86.88 9.37 -0.05	86.88 9.19 -4.19	87.55 9.16 -6.27	89.64 9.18 -9.27	87.62 9.55 -4.65	87.79 9.07 -8.94	86.88 8.78 -8.99	87.13 8.99 -10.53	85.17 8.04 -11.77	83.91 8.04 -10.51	83.60 8.22 -9.12	85.00 9.46 -4.39	81.87 8.47 -6.20	69.46 6.82 -0.05	52.25 4.97 -0.44
RAVENSWOOD_GT_6 24253	48.13 3.65 0.01	47.20 3.42 0.01	45.91 3.38 1.30	44.97 3.38 2.26	45.99 3.38 1.23	49.83 3.86 0.01	61.34 5.58 0.01	72.13 7.44 0.01	79.04 8.53 -0.06	86.88 9.37 -0.05	86.88 9.19 -4.19	87.55 9.16 -6.27	89.64 9.18 -9.27	87.62 9.55 -4.65	87.79 9.07 -8.94	86.88 8.78 -8.99	87.13 8.99 -10.53	85.17 8.04 -11.77	83.91 8.04 -10.51	83.60 8.22 -9.12	85.00 9.46 -4.39	81.87 8.47 -6.20	69.46 6.82 -0.05	52.25 4.97 -0.44
RAVENSWOOD_GT_7 24255	48.13 3.65 0.01	47.20 3.42 0.01	45.91 3.38 1.30	44.97 3.38 2.26	45.99 3.38 1.23	49.83 3.86 0.01	61.34 5.58 0.01	72.13 7.44 0.01	79.04 8.53 -0.06	86.88 9.37 -0.05	86.88 9.19 -4.19	87.55 9.16 -6.27	89.64 9.18 -9.27	87.62 9.55 -4.65	87.79 9.07 -8.94	86.88 8.78 -8.99	87.13 8.99 -10.53	85.17 8.04 -11.77	83.91 8.04 -10.51	83.60 8.22 -9.12	85.00 9.46 -4.39	81.87 8.47 -6.20	69.46 6.82 -0.05	52.25 4.97 -0.44
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	48.18 3.69 0.00	47.25 3.46 0.00	45.96 3.42 1.29	45.02 3.42 2.26	46.03 3.42 1.23	49.88 3.91 0.00	61.40 5.63 0.00	72.20 7.50 0.00	79.11 8.60 -0.06	86.96 9.45 -0.05	86.95 9.26 -4.19	87.62 9.23 -6.27	89.71 9.26 -9.27	87.69 9.62 -4.65	87.79 9.07 -8.94	86.88 8.78 -8.99	87.20 9.06 -10.53	85.24 8.10 -11.77	83.97 8.10 -10.51	83.67 8.28 -9.12	85.07 9.53 -4.39	81.87 8.47 -6.20	69.53 6.88 -0.05	52.29 5.01 -0.44
RAVENSWOOD_GT_9 24257	48.18 3.69 0.00	47.25 3.46 0.00	45.96 3.42 1.29	45.02 3.42 2.26	46.03 3.42 1.23	49.88 3.91 0.00	61.40 5.63 0.00	72.20 7.50 0.00	79.11 8.60 -0.06	86.96 9.45 -0.05	86.95 9.26 -4.19	87.62 9.23 -6.27	89.71 9.26 -9.27	87.69 9.62 -4.65	87.79 9.07 -8.94	86.88 8.78 -8.99	87.20 9.06 -10.53	85.24 8.10 -11.77	83.97 8.10 -10.51	83.67 8.28 -9.12	85.07 9.53 -4.39	81.87 8.47 -6.20	69.53 6.88 -0.05	52.29 5.01 -0.44



RAVENSWOOD___1 23533	48.45 3.96 -0.01	47.52 3.72 -0.01	46.23 3.68 1.28	45.29 3.68 2.25	46.26 3.64 1.23	50.17 4.18 -0.01	61.75 5.97 -0.01	72.60 7.89 -0.01	79.46 8.95 -0.06	87.34 9.84 -0.05	87.32 9.63 -4.19	87.98 9.59 -6.27	90.07 9.61 -9.27	87.99 9.91 -4.65	88.14 9.42 -8.94	87.16 9.05 -8.99	87.47 9.33 -10.53	85.50 8.37 -11.77	84.30 8.43 -10.51	84.00 8.61 -9.12	85.50 9.96 -4.39	82.14 8.74 -6.20	69.84 7.20 -0.05	52.58 5.29 -0.44
RAVENSWOOD___2 23534	48.45 3.96 -0.01	47.52 3.72 -0.01	46.23 3.68 1.28	45.29 3.68 2.25	46.26 3.64 1.23	50.17 4.18 -0.01	61.75 5.97 -0.01	72.60 7.89 -0.01	79.46 8.95 -0.06	87.34 9.84 -0.05	87.32 9.63 -4.19	87.98 9.59 -6.27	90.07 9.61 -9.27	87.99 9.91 -4.65	88.14 9.42 -8.94	87.16 9.05 -8.99	87.47 9.33 -10.53	85.50 8.37 -11.77	84.30 8.43 -10.51	84.00 8.61 -9.12	85.50 9.96 -4.39	82.14 8.74 -6.20	69.84 7.20 -0.05	52.58 5.29 -0.44
RAVENSWOOD___3 23535	48.22 3.74 0.00	47.25 3.46 0.00	46.00 3.46 1.29	45.02 3.42 2.26	46.03 3.42 1.23	49.89 3.91 0.00	61.41 5.63 0.00	72.20 7.50 0.00	79.11 8.60 -0.06	86.96 9.45 -0.05	86.95 9.26 -4.19	87.70 9.30 -6.27	89.71 9.26 -9.27	87.69 9.62 -4.65	87.86 9.14 -8.94	86.88 8.78 -8.99	87.20 9.06 -10.53	85.24 8.10 -11.77	84.04 8.17 -10.51	83.67 8.28 -9.12	85.07 9.53 -4.39	81.94 8.54 -6.20	69.53 6.88 -0.05	52.34 5.06 -0.44
RAVENSWOOD___4 23820	48.45 3.96 -0.01	47.52 3.72 -0.01	46.23 3.68 1.28	45.29 3.68 2.25	46.26 3.64 1.23	50.17 4.18 -0.01	61.75 5.97 -0.01	72.60 7.89 -0.01	79.46 8.95 -0.06	87.34 9.84 -0.05	87.32 9.63 -4.19	87.98 9.59 -6.27	90.07 9.61 -9.27	87.99 9.91 -4.65	88.14 9.42 -8.94	87.16 9.05 -8.99	87.47 9.33 -10.53	85.50 8.37 -11.77	84.30 8.43 -10.51	84.00 8.61 -9.12	85.50 9.96 -4.39	82.14 8.74 -6.20	69.84 7.20 -0.05	52.58 5.29 -0.44
RCPL_TRUST___DRP 24196	48.18 3.69 0.00	47.25 3.46 0.00	45.96 3.42 1.29	45.02 3.42 2.26	45.99 3.38 1.23	49.89 3.91 0.00	61.41 5.63 0.00	72.20 7.50 0.00	79.10 8.60 -0.05	87.03 9.53 -0.05	87.03 9.34 -4.19	87.70 9.30 -6.27	89.79 9.33 -9.27	87.69 9.62 -4.65	87.86 9.14 -8.94	86.95 8.85 -8.99	87.20 9.06 -10.53	85.24 8.10 -11.77	84.04 8.17 -10.51	83.66 8.28 -9.12	85.07 9.53 -4.39	81.84 8.47 -6.17	69.50 6.88 -0.03	52.29 5.01 -0.44
RENSSELAER___COGEN 23796	46.84 2.36 0.00	46.06 2.28 0.00	44.71 2.37 1.49	43.67 2.37 2.55	44.69 2.32 1.47	48.46 2.48 0.00	59.01 3.23 0.00	68.64 3.95 0.00	74.96 4.44 -0.06	82.48 4.96 -0.06	78.42 4.85 -0.06	77.03 4.90 0.00	76.11 4.91 0.00	78.27 4.85 0.00	74.45 4.68 0.00	73.68 4.56 0.00	72.27 4.66 0.00	69.48 4.12 0.00	69.61 4.25 0.00	70.84 4.51 -0.07	76.20 5.05 0.00	71.51 4.30 0.00	65.84 3.25 0.00	50.14 2.86 -0.44
REVERE_CPPR_DRP 24186	44.17 -0.31 0.00	43.44 -0.35 0.00	38.89 -0.66 4.28	36.87 -0.66 6.33	38.35 -0.35 5.14	45.79 -0.18 0.00	56.16 0.39 0.00	64.31 -0.39 0.00	70.81 0.35 0.00	77.93 0.46 0.00	74.10 0.59 0.00	72.85 0.72 0.00	72.12 0.93 0.00	74.38 0.95 0.00	70.62 0.84 0.00	69.46 0.35 0.00	68.62 1.01 0.00	66.01 0.65 0.00	65.95 0.59 0.00	66.73 0.46 0.00	72.28 1.14 0.00	68.01 0.81 0.00	62.84 0.25 0.00	46.75 -0.09 0.00
ROCHESTER_9_IC 23652	41.59 -2.89 0.00	40.85 -2.93 0.00	36.88 -2.76 4.19	34.90 -2.76 6.19	35.70 -3.11 5.03	42.71 -3.26 0.00	53.04 -2.73 0.00	63.79 -0.91 0.00	67.86 -2.61 -0.01	74.76 -2.71 -0.01	71.53 -1.98 -0.01	71.04 -1.08 0.00	71.26 0.07 0.00	73.94 0.51 0.00	69.85 0.07 0.00	67.32 -1.80 0.00	68.08 0.47 0.00	64.97 -0.39 0.00	64.58 -0.78 0.00	63.36 -2.92 -0.01	70.86 -0.28 0.00	67.21 0.00 0.00	62.28 -0.31 0.00	44.88 -1.97 0.00
ROSETON___1 23587	47.38 2.89 0.00	46.50 2.71 0.00	45.31 2.76 1.29	44.33 2.72 2.25	45.33 2.72 1.23	49.06 3.08 0.00	60.12 4.35 0.00	70.39 5.69 0.00	77.06 6.55 -0.05	84.71 7.20 -0.05	80.68 7.13 -0.05	79.19 7.07 0.00	78.31 7.12 0.00	80.77 7.34 0.00	76.76 6.98 0.00	75.89 6.77 0.00	74.63 7.03 0.00	71.57 6.21 0.00	71.57 6.21 0.00	72.68 6.36 -0.05	78.54 7.40 0.00	73.72 6.52 0.00	67.72 5.13 0.00	51.17 3.89 -0.44
ROSETON___2 23588	47.38 2.89 0.00	46.50 2.71 0.00	45.31 2.76 1.29	44.33 2.72 2.25	45.33 2.72 1.23	49.06 3.08 0.00	60.12 4.35 0.00	70.39 5.69 0.00	77.06 6.55 -0.05	84.71 7.20 -0.05	80.68 7.13 -0.05	79.19 7.07 0.00	78.31 7.12 0.00	80.77 7.34 0.00	76.76 6.98 0.00	75.89 6.77 0.00	74.63 7.03 0.00	71.57 6.21 0.00	71.57 6.21 0.00	72.68 6.36 -0.05	78.54 7.40 0.00	73.72 6.52 0.00	67.72 5.13 0.00	51.17 3.89 -0.44
RUSSELL___1 23602	41.73 -2.76 0.00	40.94 -2.85 0.00	36.92 -2.72 4.19	34.99 -2.68 6.19	35.87 -2.94 5.03	43.08 -2.90 0.00	53.04 -2.73 0.00	64.11 -0.58 0.00	68.49 -1.97 -0.01	75.53 -1.94 -0.01	72.26 -1.25 -0.01	71.84 -0.29 0.00	71.91 0.71 0.00	74.60 1.17 0.00	70.41 0.63 0.00	67.94 -1.17 0.00	68.62 1.01 0.00	65.42 0.07 0.00	64.97 -0.39 0.00	63.95 -2.32 -0.01	71.50 0.36 0.00	67.61 0.40 0.00	62.40 -0.19 0.00	45.11 -1.73 0.00
RUSSELL___2 23532	41.73 -2.76 0.00	40.94 -2.85 0.00	36.92 -2.72 4.19	34.99 -2.68 6.19	35.87 -2.94 5.03	43.08 -2.90 0.00	53.04 -2.73 0.00	64.11 -0.58 0.00	68.49 -1.97 -0.01	75.53 -1.94 -0.01	72.26 -1.25 -0.01	71.84 -0.29 0.00	71.91 0.71 0.00	74.60 1.17 0.00	70.41 0.63 0.00	67.94 -1.17 0.00	68.62 1.01 0.00	65.42 0.07 0.00	64.97 -0.39 0.00	63.95 -2.32 -0.01	71.50 0.36 0.00	67.61 0.40 0.00	62.40 -0.19 0.00	45.11 -1.73 0.00
RUSSELL___3 23549	41.59 -2.89 0.00	40.85 -2.93 0.00	36.88 -2.76 4.19	34.90 -2.76 6.19	35.74 -3.07 5.03	42.80 -3.17 0.00	52.98 -2.79 0.00	63.86 -0.84 0.00	68.00 -2.47 -0.01	74.91 -2.56 -0.01	71.67 -1.84 -0.01	71.19 -0.94 0.00	71.41 0.21 0.00	74.09 0.66 0.00	69.99 0.21 0.00	67.46 -1.66 0.00	68.21 0.61 0.00	65.03 -0.33 0.00	64.64 -0.72 0.00	63.49 -2.78 -0.01	71.00 -0.14 0.00	67.27 0.07 0.00	62.28 -0.31 0.00	44.88 -1.97 0.00
RUSSELL___4 23556	41.73 -2.76 0.00	40.94 -2.85 0.00	36.92 -2.72 4.19	34.94 -2.72 6.19	35.87 -2.94 5.03	43.08 -2.90 0.00	53.04 -2.73 0.00	64.18 -0.52 0.00	68.49 -1.97 -0.01	75.53 -1.94 -0.01	72.34 -1.18 -0.01	71.84 -0.29 0.00	71.91 0.71 0.00	74.60 1.17 0.00	70.41 0.63 0.00	67.94 -1.17 0.00	68.62 1.01 0.00	65.42 0.07 0.00	65.03 -0.33 0.00	63.95 -2.32 -0.01	71.50 0.36 0.00	67.61 0.40 0.00	62.40 -0.19 0.00	45.11 -1.73 0.00
RUSSELL___STATION 23914	41.59 -2.89 0.00	40.85 -2.93 0.00	36.88 -2.76 4.19	34.90 -2.76 6.19	35.74 -3.07 5.03	42.80 -3.17 0.00	52.98 -2.79 0.00	63.86 -0.84 0.00	68.00 -2.47 -0.01	74.91 -2.56 -0.01	71.67 -1.84 -0.01	71.19 -0.94 0.00	71.41 0.21 0.00	74.09 0.66 0.00	69.99 0.21 0.00	67.46 -1.66 0.00	68.21 0.61 0.00	65.03 -0.33 0.00	64.64 -0.72 0.00	63.49 -2.78 -0.01	71.00 -0.14 0.00	67.27 0.07 0.00	62.28 -0.31 0.00	44.88 -1.97 0.00
S SALMON___HYD 24043	42.71 -1.78 0.00	41.95 -1.84 0.00	37.66 -1.93 4.25	35.61 -1.97 6.27	36.90 -1.84 5.10	44.18 -1.79 0.00	54.10 -1.67 0.00	62.63 -2.07 0.00	68.42 -2.04 0.00	74.99 -2.48 0.00	71.38 -2.13 0.00	70.32 -1.80 0.00	69.70 -1.50 0.00	72.10 -1.32 0.00	68.38 -1.40 0.00	67.18 -1.94 0.00	66.79 -0.81 0.00	64.31 -1.05 0.00	63.99 -1.37 0.00	64.68 -1.59 0.00	70.08 -1.07 0.00	66.06 -1.14 0.00	61.46 -1.13 0.00	45.77 -1.08 0.00

SELKIRK___II 23799	46.35 1.87 0.00	45.63 1.84 0.00	44.25 1.88 1.47	43.22 1.89 2.52	44.28 1.89 1.45	47.72 1.75 0.00	57.89 2.12 0.00	67.22 2.52 0.00	73.33 2.82 -0.06	80.69 3.18 -0.06	76.65 3.09 -0.06	75.23 3.10 0.00	74.33 3.13 0.00	76.58 3.16 0.00	72.85 3.07 0.00	72.09 2.97 0.00	70.71 3.11 0.00	68.04 2.68 0.00	68.11 2.75 0.00	69.25 2.92 -0.07	74.49 3.34 0.00	70.03 2.82 0.00	64.78 2.19 0.00	49.39 2.11 -0.44
SELKIRK___I 23801	46.26 1.78 0.00	45.54 1.75 0.00	44.17 1.80 1.47	43.14 1.80 2.51	44.16 1.75 1.44	47.77 1.79 0.00	57.95 2.18 0.00	67.35 2.65 0.00	73.55 3.03 -0.06	80.93 3.41 -0.06	76.95 3.38 -0.06	75.52 3.39 0.00	74.61 3.42 0.00	76.88 3.45 0.00	73.13 3.35 0.00	72.30 3.18 0.00	70.98 3.38 0.00	68.24 2.88 0.00	68.37 3.01 0.00	69.44 3.11 -0.06	74.70 3.56 0.00	70.23 3.02 0.00	64.84 2.25 0.00	49.29 2.01 -0.44
SENECA OSWGO___HYD 24041	42.44 -2.05 0.00	41.69 -2.10 0.00	37.51 -2.06 4.26	35.50 -2.06 6.29	36.58 -2.15 5.11	43.82 -2.16 0.00	53.76 -2.01 0.00	62.89 -1.81 0.00	68.07 -2.40 0.00	74.91 -2.56 0.00	71.38 -2.13 0.00	70.32 -1.80 0.00	69.77 -1.42 0.00	72.10 -1.32 0.00	68.31 -1.47 0.00	67.04 -2.07 0.00	67.00 -0.61 0.00	64.44 -0.92 0.00	64.38 -0.98 0.00	64.81 -1.46 0.00	70.36 -0.78 0.00	66.40 -0.81 0.00	61.53 -1.06 0.00	45.77 -1.08 0.00
SENECA___ENERGY 23797	41.42 -3.07 0.00	40.72 -3.07 0.00	36.68 -2.98 4.17	34.71 -2.98 6.16	35.68 -3.16 5.01	42.80 -3.17 0.00	53.10 -2.68 0.00	62.56 -2.13 0.00	67.36 -3.10 -0.01	74.14 -3.33 -0.01	71.16 -2.35 -0.01	70.39 -1.73 0.00	70.20 -1.00 0.00	72.62 -0.81 0.00	68.66 -1.12 0.00	66.70 -2.42 0.00	66.86 -0.74 0.00	63.86 -1.50 0.00	63.79 -1.57 0.00	63.55 -2.72 -0.01	70.22 -0.92 0.00	66.20 -1.01 0.00	60.90 -1.69 0.00	44.64 -2.20 0.00
SHOEMAKER___GT 23640	46.84 2.36 0.00	46.02 2.23 0.00	44.83 2.24 1.24	43.92 2.24 2.17	44.91 2.24 1.17	48.51 2.53 0.00	59.45 3.68 0.00	69.61 4.92 0.00	76.21 5.71 -0.04	83.78 6.27 -0.04	79.80 6.25 -0.04	78.40 6.27 0.00	77.46 6.27 0.00	79.96 6.53 0.00	75.99 6.21 0.00	75.13 6.01 0.00	73.82 6.22 0.00	70.85 5.49 0.00	70.85 5.49 0.00	71.88 5.57 -0.05	77.62 6.47 0.00	72.92 5.71 0.00	67.03 4.44 0.00	50.56 3.28 -0.44
SHOREHAM_IC_1 23715	84.68 5.07 -35.13	82.02 4.82 -33.41	83.58 5.17 -34.58	83.32 5.17 -34.29	85.00 5.22 -35.94	83.57 5.33 -32.26	84.74 6.97 -22.00	86.55 8.54 -13.31	89.03 9.72 -8.85	91.28 10.61 -3.21	92.95 10.14 -9.30	93.49 10.03 -11.34	93.15 10.04 -11.92	93.52 10.35 -9.74	93.43 9.84 -13.81	101.48 9.68 -22.69	97.01 9.73 -19.67	97.16 8.89 -22.91	96.70 8.82 -22.51	96.89 9.01 -21.61	107.89 10.32 -26.43	96.24 9.07 -19.96	90.11 7.45 -20.08	87.75 5.53 -35.38
SHOREHAM_IC_2 23716	84.68 5.07 -35.13	82.02 4.82 -33.41	83.58 5.17 -34.58	83.32 5.17 -34.29	85.00 5.22 -35.94	83.57 5.33 -32.26	84.74 6.97 -22.00	86.55 8.54 -13.31	89.03 9.72 -8.85	91.28 10.61 -3.21	92.95 10.14 -9.30	93.49 10.03 -11.34	93.15 10.04 -11.92	93.52 10.35 -9.74	93.43 9.84 -13.81	101.48 9.68 -22.69	97.01 9.73 -19.67	97.16 8.89 -22.91	96.70 8.82 -22.51	96.89 9.01 -21.61	107.89 10.32 -26.43	96.24 9.07 -19.96	90.11 7.45 -20.08	87.75 5.53 -35.38
SISSONVILLE____ 23735	43.24 -1.25 0.00	42.26 -1.53 0.00	38.39 -1.40 4.04	36.49 -1.40 5.96	37.72 -1.27 4.85	44.46 -1.52 0.00	52.76 -3.01 0.00	59.59 -5.11 0.00	66.16 -4.30 0.00	72.35 -5.11 0.00	67.77 -5.73 0.00	66.28 -5.84 0.00	65.14 -6.05 0.00	67.18 -6.24 0.00	64.13 -5.65 0.00	64.56 -4.56 0.00	62.13 -5.48 0.00	61.24 -4.12 0.00	59.28 -6.08 0.00	62.09 -4.17 0.00	64.88 -6.26 0.00	61.49 -5.71 0.00	58.90 -3.69 0.00	45.06 -1.78 0.00
SITHE_IND_GS1 24169	42.04 -2.45 0.00	41.38 -2.41 0.00	37.17 -2.37 4.30	35.10 -2.41 6.35	36.23 -2.46 5.16	43.40 -2.57 0.00	53.15 -2.62 0.00	62.11 -2.59 0.00	67.29 -3.17 0.00	73.98 -3.49 0.00	70.42 -3.09 0.00	69.38 -2.74 0.00	68.84 -2.35 0.00	71.08 -2.35 0.00	67.48 -2.30 0.00	66.21 -2.90 0.00	66.05 -1.55 0.00	63.59 -1.76 0.00	63.60 -1.76 0.00	64.02 -2.25 0.00	69.44 -1.71 0.00	65.59 -1.61 0.00	60.90 -1.69 0.00	45.30 -1.55 0.00
SITHE_IND_GS2 24170	42.04 -2.45 0.00	41.38 -2.41 0.00	37.17 -2.37 4.30	35.10 -2.41 6.35	36.23 -2.46 5.16	43.40 -2.57 0.00	53.15 -2.62 0.00	62.11 -2.59 0.00	67.29 -3.17 0.00	73.98 -3.49 0.00	70.42 -3.09 0.00	69.38 -2.74 0.00	68.84 -2.35 0.00	71.08 -2.35 0.00	67.48 -2.30 0.00	66.21 -2.90 0.00	66.05 -1.55 0.00	63.59 -1.76 0.00	63.60 -1.76 0.00	64.02 -2.25 0.00	69.44 -1.71 0.00	65.59 -1.61 0.00	60.90 -1.69 0.00	45.30 -1.55 0.00
SITHE_IND_GS3 24171	42.04 -2.45 0.00	41.38 -2.41 0.00	37.17 -2.37 4.30	35.10 -2.41 6.35	36.23 -2.46 5.16	43.40 -2.57 0.00	53.15 -2.62 0.00	62.11 -2.59 0.00	67.29 -3.17 0.00	73.98 -3.49 0.00	70.42 -3.09 0.00	69.38 -2.74 0.00	68.84 -2.35 0.00	71.08 -2.35 0.00	67.48 -2.30 0.00	66.21 -2.90 0.00	66.05 -1.55 0.00	63.59 -1.76 0.00	63.60 -1.76 0.00	64.02 -2.25 0.00	69.44 -1.71 0.00	65.59 -1.61 0.00	60.90 -1.69 0.00	45.30 -1.55 0.00
SITHE_IND_GS4 24172	42.04 -2.45 0.00	41.38 -2.41 0.00	37.17 -2.37 4.30	35.10 -2.41 6.35	36.23 -2.46 5.16	43.40 -2.57 0.00	53.15 -2.62 0.00	62.11 -2.59 0.00	67.29 -3.17 0.00	73.98 -3.49 0.00	70.42 -3.09 0.00	69.38 -2.74 0.00	68.84 -2.35 0.00	71.08 -2.35 0.00	67.48 -2.30 0.00	66.21 -2.90 0.00	66.05 -1.55 0.00	63.59 -1.76 0.00	63.60 -1.76 0.00	64.02 -2.25 0.00	69.44 -1.71 0.00	65.59 -1.61 0.00	60.90 -1.69 0.00	45.30 -1.55 0.00
SITHE___BATAVIA 24024	40.48 -4.00 0.00	39.76 -4.03 0.00	35.99 -3.68 4.16	34.03 -3.68 6.14	34.56 -4.30 4.99	41.20 -4.78 0.00	51.53 -4.24 0.00	61.98 -2.72 0.00	65.25 -5.21 -0.01	72.05 -5.42 -0.01	69.18 -4.34 -0.01	68.88 -3.25 0.00	69.70 -1.50 0.00	72.18 -1.25 0.00	68.31 -1.47 0.00	65.18 -3.94 0.00	66.45 -1.15 0.00	62.94 -2.42 0.00	62.55 -2.81 0.00	60.64 -5.63 -0.01	69.15 -1.99 0.00	65.79 -1.41 0.00	61.03 -1.56 0.00	43.70 -3.14 0.00
SITHE___INDEPEND 23800	42.04 -2.45 0.00	41.38 -2.41 0.00	37.17 -2.37 4.30	35.10 -2.41 6.35	36.23 -2.46 5.16	43.40 -2.57 0.00	53.15 -2.62 0.00	62.11 -2.59 0.00	67.29 -3.17 0.00	73.98 -3.49 0.00	70.42 -3.09 0.00	69.38 -2.74 0.00	68.84 -2.35 0.00	71.08 -2.35 0.00	67.48 -2.30 0.00	66.21 -2.90 0.00	66.05 -1.55 0.00	63.59 -1.76 0.00	63.60 -1.76 0.00	64.02 -2.25 0.00	69.44 -1.71 0.00	65.59 -1.61 0.00	60.90 -1.69 0.00	45.30 -1.55 0.00
SITHE___MASSENA 23902	43.51 -0.98 0.00	42.82 -0.96 0.00	38.89 -0.96 3.98	37.06 -0.92 5.88	38.15 -0.92 4.78	44.92 -1.06 0.00	53.65 -2.12 0.00	61.66 -3.04 0.00	67.64 -2.82 0.00	74.21 -3.25 0.00	69.83 -3.68 0.00	68.16 -3.97 0.00	66.78 -4.41 0.00	68.87 -4.55 0.00	65.52 -4.26 0.00	65.73 -3.39 0.00	63.48 -4.12 0.00	62.55 -2.81 0.00	61.90 -3.46 0.00	63.88 -2.39 0.00	66.81 -4.34 0.00	63.31 -3.90 0.00	60.34 -2.25 0.00	45.48 -1.36 0.00
SITHE___OGDNSBRG 24021	43.64 -0.85 0.00	42.87 -0.92 0.00	38.81 -1.01 4.01	36.92 -1.01 5.92	38.24 -0.79 4.81	45.06 -0.92 0.00	53.82 -1.95 0.00	61.07 -3.62 0.00	67.71 -2.75 0.00	74.28 -3.18 0.00	69.76 -3.75 0.00	68.09 -4.04 0.00	66.64 -4.56 0.00	68.65 -4.77 0.00	65.38 -4.40 0.00	65.66 -3.46 0.00	63.28 -4.33 0.00	62.48 -2.88 0.00	61.44 -3.92 0.00	63.75 -2.52 0.00	66.52 -4.62 0.00	63.11 -4.10 0.00	60.21 -2.38 0.00	45.44 -1.41 0.00

SITHE___STERLING 23777	43.86 -0.62 0.00	43.13 -0.66 0.00	38.72 -0.83 4.28	36.65 -0.88 6.33	38.04 -0.66 5.14	45.47 -0.51 0.00	55.77 0.00 0.00	64.31 -0.39 0.00	70.39 -0.07 0.00	77.46 0.00 0.00	73.73 0.22 0.00	72.49 0.36 0.00	71.83 0.64 0.00	74.09 0.66 0.00	70.34 0.56 0.00	69.12 0.00 0.00	68.41 0.81 0.00	65.75 0.39 0.00	65.75 0.39 0.00	66.40 0.13 0.00	72.07 0.92 0.00	67.81 0.60 0.00	62.65 0.06 0.00	46.61 -0.23 0.00
SOUTH CAIRO___GT 23612	47.69 3.20 0.00	46.85 3.07 0.00	45.58 3.11 1.37	44.51 3.03 2.37	45.59 3.07 1.33	49.20 3.22 0.00	60.12 4.35 0.00	70.07 5.37 0.00	76.78 6.27 -0.05	84.33 6.82 -0.05	80.47 6.91 -0.05	79.05 6.92 0.00	78.10 6.91 0.00	80.69 7.27 0.00	76.69 6.91 0.00	75.96 6.84 0.00	74.63 7.03 0.00	71.44 6.08 0.00	71.44 6.08 0.00	72.35 6.03 -0.06	78.19 7.04 0.00	73.32 6.12 0.00	67.47 4.88 0.00	51.17 3.89 -0.44
SOUTH HAMPTN___IC 23720	85.17 5.56 -35.13	82.45 5.25 -33.41	83.93 5.52 -34.58	83.62 5.48 -34.29	85.30 5.52 -35.94	84.03 5.79 -32.26	85.53 7.75 -22.00	87.65 9.64 -13.31	90.23 10.92 -8.85	92.68 12.01 -3.21	94.28 11.47 -9.30	94.86 11.40 -11.34	94.51 11.39 -11.92	94.92 11.75 -9.74	94.69 11.09 -13.81	102.72 10.92 -22.69	98.29 11.02 -19.67	98.33 10.07 -22.91	97.87 10.00 -22.51	98.08 10.20 -21.61	109.32 11.74 -26.43	97.52 10.35 -19.96	91.18 8.51 -20.08	88.49 6.28 -35.38
SOUTHOLD___IC 23719	85.84 6.23 -35.13	83.11 5.91 -33.41	84.55 6.14 -34.58	84.24 6.10 -34.29	85.96 6.18 -35.94	84.77 6.53 -32.26	86.47 8.70 -22.00	88.94 10.93 -13.31	91.78 12.47 -8.85	94.46 13.79 -3.21	96.04 13.23 -9.30	96.66 13.20 -11.34	96.36 13.24 -11.92	96.82 13.66 -9.74	96.50 12.91 -13.81	104.52 12.72 -22.69	99.98 12.71 -19.67	99.97 11.70 -22.91	99.51 11.63 -22.51	99.60 11.73 -21.61	111.17 13.59 -26.43	99.06 11.90 -19.96	92.37 9.70 -20.08	89.29 7.07 -35.38
ST LAWRENCE___ 23600	43.42 -1.07 0.00	42.74 -1.05 0.00	38.85 -1.01 3.97	36.98 -1.01 5.86	38.07 -1.01 4.77	44.83 -1.15 0.00	53.60 -2.18 0.00	61.72 -2.98 0.00	67.78 -2.68 0.00	74.44 -3.02 0.00	70.05 -3.45 0.00	68.37 -3.75 0.00	66.99 -4.20 0.00	69.09 -4.33 0.00	65.73 -4.05 0.00	65.87 -3.25 0.00	63.68 -3.92 0.00	62.42 -2.94 0.00	62.22 -3.14 0.00	64.01 -2.25 0.00	67.09 -4.06 0.00	63.58 -3.63 0.00	60.27 -2.32 0.00	45.39 -1.45 0.00
STATION 5_MISC_HYD 23604	40.97 -3.51 0.00	40.15 -3.63 0.00	36.13 -3.51 4.19	34.20 -3.46 6.19	35.13 -3.68 5.03	42.44 -3.54 0.00	52.65 -3.12 0.00	64.63 -0.06 0.00	69.05 -1.41 -0.01	76.30 -1.16 -0.01	73.00 -0.51 -0.01	72.63 0.50 0.00	72.62 1.42 0.00	75.33 1.91 0.00	71.03 1.26 0.00	68.50 -0.62 0.00	69.23 1.62 0.00	65.95 0.59 0.00	65.49 0.13 0.00	64.42 -1.86 -0.01	72.14 1.00 0.00	68.01 0.81 0.00	62.59 0.00 0.00	44.41 -2.44 0.00
STURGEON_POOL_HYD 23609	47.60 3.11 0.00	46.72 2.93 0.00	45.50 2.98 1.31	44.51 2.94 2.28	45.53 2.94 1.25	49.29 3.31 0.00	60.51 4.74 0.00	70.84 6.15 0.00	77.62 7.12 -0.05	85.25 7.75 -0.05	81.35 7.79 -0.05	79.91 7.79 0.00	78.95 7.76 0.00	81.65 8.22 0.00	77.59 7.82 0.00	76.65 7.53 0.00	75.45 7.84 0.00	72.22 6.86 0.00	72.16 6.80 0.00	73.14 6.83 -0.05	79.11 7.97 0.00	74.26 7.06 0.00	68.16 5.57 0.00	51.45 4.17 -0.44
SYRACUSE___POWER 24017	42.62 -1.87 0.00	41.95 -1.84 0.00	37.76 -1.84 4.23	35.72 -1.89 6.25	36.84 -1.93 5.08	44.05 -1.93 0.00	54.16 -1.62 0.00	63.21 -1.49 0.00	68.56 -1.90 -0.01	75.37 -2.09 -0.01	71.97 -1.54 -0.01	70.90 -1.23 0.00	70.34 -0.85 0.00	72.69 -0.73 0.00	68.87 -0.91 0.00	67.53 -1.59 0.00	67.33 -0.27 0.00	64.64 -0.72 0.00	64.64 -0.72 0.00	65.08 -1.19 0.00	70.79 -0.36 0.00	66.73 -0.47 0.00	61.71 -0.88 0.00	45.81 -1.03 0.00
Stony___Brook 24151	84.86 5.25 -35.13	82.19 4.99 -33.41	83.54 5.13 -34.58	83.23 5.09 -34.29	84.86 5.09 -35.94	83.71 5.47 -32.26	85.13 7.36 -22.00	87.26 9.25 -13.31	89.66 10.36 -8.85	91.90 11.23 -3.21	93.54 10.73 -9.30	94.07 10.60 -11.34	93.72 10.61 -11.92	94.18 11.01 -9.74	93.99 10.40 -13.81	101.96 10.16 -22.69	97.55 10.28 -19.67	97.68 9.41 -22.91	97.22 9.35 -22.51	97.42 9.54 -21.61	108.46 10.89 -26.43	96.85 9.68 -19.96	90.68 8.01 -20.08	88.21 6.00 -35.38
UNION___PROCESSING_DRP 323587	41.15 -3.34 0.00	40.46 -3.33 0.00	36.49 -3.16 4.19	34.51 -3.16 6.19	35.26 -3.55 5.03	42.21 -3.77 0.00	52.26 -3.51 0.00	62.63 -2.07 0.00	66.59 -3.88 -0.01	73.28 -4.18 -0.01	70.13 -3.38 -0.01	69.60 -2.52 0.00	69.91 -1.28 0.00	72.47 -0.95 0.00	68.52 -1.26 0.00	66.01 -3.11 0.00	66.79 -0.81 0.00	63.73 -1.63 0.00	63.40 -1.96 0.00	62.16 -4.11 -0.01	69.51 -1.64 0.00	66.06 -1.14 0.00	61.28 -1.31 0.00	44.31 -2.53 0.00
UPPER HUDSON___HYD 24058	48.13 3.65 0.00	47.25 3.46 0.00	45.76 3.55 1.62	44.71 3.60 2.74	45.77 3.55 1.63	49.93 3.95 0.00	60.96 5.19 0.00	71.04 6.34 0.00	77.85 7.33 -0.06	85.73 8.21 -0.06	80.62 7.06 0.00	79.48 7.36 0.00	78.24 7.05 0.00	80.25 6.83 0.00	75.71 5.93 0.00	75.82 6.70 0.00	74.03 6.42 0.00	71.31 5.95 0.00	72.35 6.99 0.00	73.75 7.42 -0.07	78.83 7.68 0.00	73.32 6.12 0.00	66.72 4.13 0.00	51.31 4.03 -0.44
UPPER RAQUET___HYD 24056	43.24 -1.25 0.00	42.26 -1.53 0.00	38.39 -1.40 4.04	36.49 -1.40 5.96	37.72 -1.27 4.85	44.46 -1.52 0.00	52.76 -3.01 0.00	59.59 -5.11 0.00	66.16 -4.30 0.00	72.35 -5.11 0.00	67.77 -5.73 0.00	66.28 -5.84 0.00	65.14 -6.05 0.00	67.18 -6.24 0.00	64.13 -5.65 0.00	64.56 -4.56 0.00	62.13 -5.48 0.00	61.24 -4.12 0.00	59.28 -6.08 0.00	62.09 -4.17 0.00	64.88 -6.26 0.00	61.49 -5.71 0.00	58.90 -3.69 0.00	45.06 -1.78 0.00
VISCHER___FERRY HYD 24020	47.20 2.71 0.00	46.37 2.58 0.00	44.98 2.67 1.52	43.93 2.68 2.60	44.96 2.63 1.51	48.83 2.85 0.00	59.45 3.68 0.00	69.16 4.46 0.00	75.59 5.07 -0.06	83.17 5.65 -0.06	78.93 5.37 -0.06	77.61 5.48 0.00	76.68 5.48 0.00	78.79 5.36 0.00	74.80 5.02 0.00	74.16 5.05 0.00	72.67 5.07 0.00	69.87 4.51 0.00	70.13 4.77 0.00	71.50 5.17 -0.07	76.84 5.69 0.00	71.91 4.70 0.00	65.97 3.38 0.00	50.42 3.14 -0.44
WADING RIVER_IC_1 23522	84.55 4.94 -35.13	81.88 4.69 -33.41	83.49 5.08 -34.58	83.19 5.04 -34.29	84.86 5.09 -35.94	83.44 5.20 -32.26	84.58 6.80 -22.00	86.35 8.35 -13.31	88.82 9.51 -8.85	90.97 10.30 -3.21	92.66 9.85 -9.30	93.20 9.74 -11.34	92.80 9.68 -11.92	93.23 10.06 -9.74	93.08 9.49 -13.81	101.13 9.33 -22.69	96.74 9.46 -19.67	96.90 8.63 -22.91	96.43 8.56 -22.51	96.62 8.75 -21.61	107.61 10.03 -26.43	95.97 8.80 -19.96	89.93 7.26 -20.08	87.65 5.43 -35.38
WADING RIVER_IC_2 23547	84.55 4.94 -35.13	81.88 4.69 -33.41	83.49 5.08 -34.58	83.19 5.04 -34.29	84.86 5.09 -35.94	83.44 5.20 -32.26	84.58 6.80 -22.00	86.35 8.35 -13.31	88.82 9.51 -8.85	90.97 10.30 -3.21	92.66 9.85 -9.30	93.20 9.74 -11.34	92.80 9.68 -11.92	93.23 10.06 -9.74	93.08 9.49 -13.81	101.13 9.33 -22.69	96.74 9.46 -19.67	96.90 8.63 -22.91	96.43 8.56 -22.51	96.62 8.75 -21.61	107.61 10.03 -26.43	95.97 8.80 -19.96	89.93 7.26 -20.08	87.65 5.43 -35.38
WADING RIVER_IC_3 23601	84.55 4.94 -35.13	81.88 4.69 -33.41	83.49 5.08 -34.58	83.19 5.04 -34.29	84.86 5.09 -35.94	83.44 5.20 -32.26	84.58 6.80 -22.00	86.35 8.35 -13.31	88.82 9.51 -8.85	90.97 10.30 -3.21	92.66 9.85 -9.30	93.20 9.74 -11.34	92.80 9.68 -11.92	93.23 10.06 -9.74	93.08 9.49 -13.81	101.13 9.33 -22.69	96.74 9.46 -19.67	96.90 8.63 -22.91	96.43 8.56 -22.51	96.62 8.75 -21.61	107.61 10.03 -26.43	95.97 8.80 -19.96	89.93 7.26 -20.08	87.65 5.43 -35.38

WALDEN___HYDRO 24148	47.42 2.94 0.00	46.55 2.76 0.00	45.32 2.76 1.28	44.34 2.72 2.23	45.34 2.72 1.22	49.10 3.13 0.00	60.35 4.57 0.00	70.58 5.89 0.00	77.34 6.83 -0.05	84.94 7.44 -0.05	80.98 7.42 -0.05	79.55 7.43 0.00	78.60 7.40 0.00	81.28 7.86 0.00	77.25 7.47 0.00	76.44 7.33 0.00	75.11 7.50 0.00	71.90 6.54 0.00	71.90 6.54 0.00	72.94 6.63 -0.05	78.97 7.83 0.00	73.99 6.79 0.00	67.97 5.38 0.00	51.35 4.08 -0.44
WARRENSBURG___ 23737	48.18 3.69 0.00	47.29 3.50 0.00	45.81 3.59 1.62	44.76 3.64 2.74	45.81 3.60 1.63	49.98 4.00 0.00	61.07 5.30 0.00	71.10 6.40 0.00	77.92 7.40 -0.06	85.81 8.29 -0.06	80.70 7.13 -0.06	79.63 7.50 0.00	78.38 7.19 0.00	80.40 6.98 0.00	75.85 6.07 0.00	75.89 6.77 0.00	74.09 6.49 0.00	71.37 6.01 0.00	72.42 7.06 0.00	73.89 7.55 -0.07	78.90 7.75 0.00	73.46 6.25 0.00	66.85 4.26 0.00	51.35 4.08 -0.44
WATERSIDE___6 8 9 23538	48.45 3.96 -0.01	47.52 3.72 -0.01	46.23 3.68 1.28	45.29 3.68 2.25	46.26 3.64 1.23	50.17 4.18 -0.01	61.75 5.97 -0.01	72.60 7.89 -0.01	79.46 8.95 -0.06	87.34 9.84 -0.05	87.32 9.63 -4.19	87.98 9.59 -6.27	90.07 9.61 -9.27	87.99 9.91 -4.65	88.14 9.42 -8.94	87.16 9.05 -8.99	87.47 9.33 -10.53	85.50 8.37 -11.77	84.30 8.43 -10.51	84.00 8.61 -9.12	85.50 9.96 -4.39	82.14 8.74 -6.20	69.84 7.20 -0.05	52.58 5.29 -0.44
WEST BABYLON___IC 23714	84.73 5.12 -35.13	82.06 4.86 -33.41	83.32 4.91 -34.58	83.01 4.87 -34.29	84.64 4.87 -35.94	83.62 5.38 -32.26	85.13 7.36 -22.00	87.52 9.51 -13.31	90.02 10.71 -8.85	92.21 11.54 -3.21	93.91 11.10 -9.30	94.43 10.96 -11.34	94.08 10.96 -11.92	94.47 11.31 -9.74	94.34 10.75 -13.81	102.24 10.44 -22.69	97.89 10.61 -19.67	97.94 9.67 -22.91	97.48 9.61 -22.51	97.62 9.74 -21.61	108.68 11.10 -26.43	97.18 10.01 -19.96	91.05 8.39 -20.08	88.49 6.28 -35.38
WEST CANADA___HYD 24049	44.66 0.18 0.00	43.92 0.13 0.00	39.57 0.09 4.35	37.52 0.09 6.42	38.76 0.13 5.22	46.16 0.18 0.00	56.11 0.33 0.00	65.02 0.32 0.00	70.88 0.42 0.00	78.00 0.54 0.00	74.02 0.51 0.00	72.63 0.50 0.00	71.76 0.57 0.00	74.01 0.59 0.00	70.34 0.56 0.00	69.60 0.48 0.00	68.28 0.68 0.00	65.88 0.52 0.00	65.95 0.59 0.00	66.80 0.53 0.00	71.86 0.71 0.00	67.81 0.60 0.00	62.97 0.38 0.00	47.12 0.28 0.00
WESTERN_NY_WIND 24143	40.44 -4.05 0.00	39.72 -4.07 0.00	35.96 -3.73 4.15	34.00 -3.73 6.13	34.52 -4.34 4.98	41.10 -4.87 0.00	51.48 -4.29 0.00	61.91 -2.78 0.00	65.11 -5.35 -0.01	71.97 -5.50 -0.01	69.03 -4.48 -0.01	68.74 -3.39 0.00	69.63 -1.57 0.00	72.10 -1.32 0.00	68.24 -1.54 0.00	65.04 -4.08 0.00	66.39 -1.22 0.00	62.88 -2.48 0.00	62.48 -2.88 0.00	60.51 -5.77 -0.01	69.08 -2.06 0.00	65.73 -1.48 0.00	60.96 -1.63 0.00	43.66 -3.19 0.00
YORK___WARBASSE 23770	48.41 3.91 -0.01	47.47 3.68 -0.01	46.19 3.64 1.28	45.25 3.64 2.25	46.21 3.60 1.23	50.12 4.14 -0.01	61.69 5.91 -0.01	72.66 7.96 -0.01	79.81 9.30 -0.06	87.73 10.22 -0.05	87.76 10.07 -4.19	88.64 10.24 -6.27	90.65 10.18 -9.27	88.35 10.28 -4.65	88.56 9.84 -8.94	87.57 9.47 -8.99	87.87 9.73 -10.53	85.89 8.76 -11.77	84.76 8.89 -10.51	84.53 9.14 -9.12	86.08 10.53 -4.40	82.27 8.87 -6.20	69.90 7.26 -0.05	52.58 5.29 -0.44