

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/29/2007

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	60.64	39.38	32.01	30.73	30.27	35.46	37.16	46.75	56.58	69.10	70.90	71.05	72.53	76.54	76.88	74.85	75.79	72.99	70.95	75.45	75.03	68.79	58.85	61.92
24138	4.42	3.51	2.83	2.69	2.58	3.33	3.22	4.06	4.83	5.42	6.02	6.26	6.41	6.88	6.58	6.41	7.01	6.76	6.29	6.67	6.57	5.27	4.10	2.94
	-12.46	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	-0.34	-4.08	-1.49	-0.21	-0.72	-0.15	-9.38	-8.56	-0.01	0.00	-0.43	0.00	0.00	-9.73	-12.93	-28.66
74TH STREET_GT_1	61.53	39.42	32.04	30.73	30.30	35.49	37.16	46.79	56.65	69.44	71.06	71.13	72.65	76.62	76.95	74.86	75.86	73.05	71.04	75.52	75.10	69.50	59.42	63.15
24260	4.46	3.55	2.86	2.69	2.60	3.37	3.22	4.10	4.88	5.48	6.09	6.33	6.47	6.95	6.64	6.41	7.08	6.82	6.36	6.74	6.64	5.33	4.14	2.97
	-13.31	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	-0.36	-4.36	-1.59	-0.23	-0.77	-0.16	-9.39	-8.57	-0.01	0.00	-0.46	0.00	0.00	-10.39	-13.46	-29.85
74TH STREET_GT_2	61.53	39.42	32.04	30.73	30.30	35.49	37.16	46.79	56.65	69.44	71.06	71.13	72.65	76.62	76.95	74.86	75.86	73.05	71.04	75.52	75.10	69.50	59.42	63.15
24261	4.46	3.55	2.86	2.69	2.60	3.37	3.22	4.10	4.88	5.48	6.09	6.33	6.47	6.95	6.64	6.41	7.08	6.82	6.36	6.74	6.64	5.33	4.14	2.97
	-13.31	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	-0.36	-4.36	-1.59	-0.23	-0.77	-0.16	-9.39	-8.57	-0.01	0.00	-0.46	0.00	0.00	-10.39	-13.46	-29.85
ADK HUDSON___FALLS	47.92	39.35	31.87	30.70	30.49	35.16	37.33	46.24	55.57	64.01	67.89	68.58	69.20	73.40	65.59	64.49	72.62	70.67	69.04	74.21	73.73	58.11	52.06	47.35
24011	4.16	3.48	2.68	2.66	2.80	3.01	3.39	3.54	4.16	4.41	4.50	4.00	3.79	3.89	4.02	4.01	3.85	4.44	4.82	5.43	5.27	4.25	3.64	2.76
	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-0.59	0.00	0.00	0.00	0.00	0.00	-0.07	-6.60	-14.26
ADK RESOURCE___RCVRY	47.92	39.35	31.87	30.70	30.49	35.16	37.33	46.24	55.57	64.01	67.89	68.58	69.20	73.40	65.59	64.49	72.62	70.67	69.04	74.21	73.73	58.11	52.06	47.35
23798	4.16	3.48	2.68	2.66	2.80	3.01	3.39	3.54	4.16	4.41	4.50	4.00	3.79	3.89	4.02	4.01	3.85	4.44	4.82	5.43	5.27	4.25	3.64	2.76
	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-0.59	0.00	0.00	0.00	0.00	0.00	-0.07	-6.60	-14.26
ADK S GLENS___FALLS	47.92	39.35	31.87	30.70	30.49	35.16	37.33	46.24	55.57	64.01	67.89	68.58	69.20	73.40	65.59	64.49	72.62	70.67	69.04	74.21	73.73	58.11	52.06	47.35
24028	4.16	3.48	2.68	2.66	2.80	3.01	3.39	3.54	4.16	4.41	4.50	4.00	3.79	3.89	4.02	4.01	3.85	4.44	4.82	5.43	5.27	4.25	3.64	2.76
	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-0.59	0.00	0.00	0.00	0.00	0.00	-0.07	-6.60	-14.26
ADK_NYS___DAM	46.79	38.49	31.19	30.03	29.74	34.29	36.55	45.55	54.39	62.88	66.68	67.87	68.54	72.71	65.00	63.90	72.00	69.81	67.76	72.63	72.36	57.24	51.05	46.48
23527	3.02	2.62	2.01	1.99	2.05	2.15	2.61	2.86	2.98	3.28	3.30	3.29	3.14	3.20	3.35	3.35	3.23	3.58	3.53	3.85	3.90	3.39	2.76	2.18
	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	-0.66	0.00	0.00	0.00	0.00	0.00	-0.07	-6.47	-13.98
AIR_PRODUCTS___DRP	45.69	37.62	30.55	29.44	29.08	33.75	35.63	44.36	53.11	61.39	65.16	66.32	67.10	71.25	62.87	61.80	70.56	68.09	66.03	70.91	70.86	56.60	50.52	46.02
24190	1.93	1.76	1.37	1.40	1.38	1.60	1.70	1.66	1.70	1.79	1.77	1.74	1.70	1.74	1.95	1.92	1.79	1.85	1.80	2.13	2.40	2.74	2.22	1.70
	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-6.48	-14.00
ALBANY___1	45.69	37.62	30.55	29.44	29.08	33.75	35.63	44.36	53.11	61.39	65.16	66.32	67.10	71.25	62.87	61.80	70.56	68.09	66.03	70.91	70.86	56.60	50.52	46.02
23571	1.93	1.76	1.37	1.40	1.38	1.60	1.70	1.66	1.70	1.79	1.77	1.74	1.70	1.74	1.95	1.92	1.79	1.85	1.80	2.13	2.40	2.74	2.22	1.70
	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-6.48	-14.00
ALBANY___2	45.69	37.62	30.55	29.44	29.08	33.75	35.63	44.36	53.11	61.39	65.16	66.32	67.10	71.25	62.87	61.80	70.56	68.09	66.03	70.91	70.86	56.60	50.52	46.02
23572	1.93	1.76	1.37	1.40	1.38	1.60	1.70	1.66	1.70	1.79	1.77	1.74	1.70	1.74	1.95	1.92	1.79	1.85	1.80	2.13	2.40	2.74	2.22	1.70
	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-6.48	-14.00
ALBANY___3	45.69	37.62	30.55	29.44	29.08	33.75	35.63	44.36	53.11	61.39	65.16	66.32	67.10	71.25	62.87	61.80	70.56	68.09	66.03	70.91	70.86	56.60	50.52	46.02
23573	1.93	1.76	1.37	1.40	1.38	1.60	1.70	1.66	1.70	1.79	1.77	1.74	1.70	1.74	1.95	1.92	1.79	1.85	1.80	2.13	2.40	2.74	2.22	1.70
	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-6.48	-14.00
ALBANY___4	45.69	37.62	30.55	29.44	29.08	33.75	35.63	44.36	53.11	61.39	65.16	66.32	67.10	71.25	62.87	61.80	70.56	68.09	66.03	70.91	70.86	56.60	50.52	46.02
23574	1.93	1.76	1.37	1.40	1.38	1.60	1.70	1.66	1.70	1.79	1.77	1.74	1.70	1.74	1.95	1.92	1.79	1.85	1.80	2.13	2.40	2.74	2.22	1.70
	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-6.48	-14.00

ALCOA_RYNLDS___DRP 24188	42.50 -1.27 0.00	34.83 -1.04 0.00	28.25 -0.93 0.00	27.14 -0.90 0.00	26.75 -0.94 0.00	31.06 -0.99 0.00	32.85 -1.09 0.00	42.26 -0.43 0.00	51.36 -0.05 0.00	59.60 0.00 0.00	63.32 -0.06 0.00	64.44 -0.13 0.00	65.40 0.00 0.00	69.37 -0.14 0.00	60.25 -0.67 0.00	59.34 -0.54 0.00	68.49 -0.28 0.00	65.90 -0.33 0.00	63.97 -0.26 0.00	68.43 -0.34 0.00	68.19 -0.27 0.00	53.68 -0.11 0.00	41.61 -0.21 0.00	30.08 -0.24 0.00
ALLEGHENY___COGEN 23514	43.24 -0.53 0.00	35.22 -0.65 0.00	28.98 -0.20 0.00	27.84 -0.20 0.00	27.69 0.00 0.00	31.58 -0.48 -0.01	33.80 -0.14 0.00	40.77 -1.92 0.00	47.91 -3.50 0.00	55.85 -3.75 0.00	59.52 -3.87 0.00	60.57 -4.00 0.00	61.09 -4.32 0.00	64.92 -4.59 0.00	57.39 -3.53 0.00	55.99 -3.89 0.00	64.37 -4.40 0.00	61.73 -4.50 0.00	59.99 -4.24 0.00	64.86 -3.92 0.00	64.21 -4.24 0.00	50.03 -3.77 -0.01	40.43 -2.26 -0.87	30.77 -1.43 -1.87
AMERICAN_REF_FUEL 24010	41.66 -2.10 0.00	33.75 -2.12 0.00	28.19 -0.99 0.00	27.00 -1.04 0.00	27.00 -0.69 0.00	30.43 -1.63 -0.01	32.68 -1.26 0.00	38.72 -3.97 0.00	44.52 -6.89 0.00	52.03 -7.57 0.00	55.15 -8.24 0.00	56.11 -8.46 0.00	56.38 -9.03 0.00	59.78 -9.73 0.00	53.06 -7.86 0.00	51.62 -8.26 0.00	59.28 -9.49 0.00	56.63 -9.60 0.00	55.24 -8.99 0.00	59.90 -8.87 0.00	58.94 -9.52 0.00	46.10 -7.69 -0.01	38.04 -4.56 -0.77	29.09 -2.91 -1.67
ARTHUR_KILL_GT_1 23520	61.18 4.51 -12.91	39.43 3.55 -0.01	32.46 3.27 -0.01	30.71 2.66 -0.01	30.25 2.55 -0.01	35.50 3.37 -0.08	37.10 3.16 -0.01	46.76 4.06 -0.01	56.70 4.94 -0.36	69.43 5.60 -4.23	79.78 6.02 -10.38	79.77 6.33 -8.87	80.48 6.47 -8.60	77.60 6.88 -1.21	75.53 6.64 -7.97	78.79 6.35 -12.56	78.12 6.95 -2.41	81.21 6.95 -8.03	85.27 6.29 -14.75	78.48 6.67 -3.04	80.65 6.71 -5.49	78.73 5.16 -19.77	59.09 4.06 -13.21	62.46 2.85 -29.29
ARTHUR_KILL_2 23512	61.18 4.51 -12.91	39.43 3.55 -0.01	32.46 3.27 -0.01	30.71 2.66 -0.01	30.25 2.55 -0.01	35.50 3.37 -0.08	37.10 3.16 -0.01	46.76 4.06 -0.01	56.70 4.94 -0.36	69.43 5.60 -4.23	79.78 6.02 -10.38	79.77 6.33 -8.87	80.48 6.47 -8.60	77.60 6.88 -1.21	75.53 6.64 -7.97	78.79 6.35 -12.56	78.12 6.95 -2.41	81.21 6.95 -8.03	85.27 6.29 -14.75	78.48 6.67 -3.04	80.65 6.71 -5.49	78.73 5.16 -19.77	59.09 4.06 -13.21	62.46 2.85 -29.29
ARTHUR_KILL_3 23513	60.95 4.29 -12.90	39.27 3.41 0.00	31.89 2.71 0.00	30.64 2.61 0.00	30.18 2.49 0.00	35.36 3.24 -0.07	37.06 3.12 0.00	46.62 3.93 0.00	56.49 4.73 -0.35	69.07 5.24 -4.22	79.46 5.70 -10.37	79.44 6.01 -8.86	80.14 6.15 -8.59	77.25 6.53 -1.20	75.16 6.27 -7.96	78.54 6.11 -12.55	77.91 6.74 -2.40	80.67 6.42 -8.02	84.94 5.97 -14.74	78.13 6.33 -3.03	80.17 6.23 -5.48	78.67 5.11 -19.77	59.00 3.97 -13.20	62.49 2.88 -29.28
ASHOKAN____ 23654	47.92 4.16 0.00	39.17 3.30 0.00	31.72 2.54 0.00	30.45 2.41 0.00	30.05 2.35 0.00	35.02 2.88 -0.08	36.89 2.95 0.00	46.45 3.76 0.00	55.83 4.42 0.00	64.73 5.13 0.00	68.90 5.51 0.00	70.39 5.81 0.00	71.29 5.89 0.00	75.90 6.39 0.00	76.57 6.09 -9.55	74.47 5.93 -8.66	75.30 6.53 0.00	72.59 6.36 0.00	70.27 6.04 0.00	75.31 6.53 0.00	74.96 6.50 0.00	58.96 5.11 -0.06	51.32 3.93 -5.57	45.06 2.70 -12.04
ASTORIA_EAST_ENERGY_CC1 323581	77.06 4.99 -28.31	76.54 3.87 -36.80	76.10 3.33 -43.59	96.64 2.89 -65.71	80.84 2.80 -50.35	80.84 3.75 -45.04	80.84 3.56 -43.34	47.32 4.27 -0.36	56.79 5.04 -0.34	69.48 5.66 -4.21	71.13 6.21 -1.53	71.24 6.46 -0.21	72.75 6.61 -0.74	76.76 7.09 -0.16	77.19 6.88 -9.39	74.92 6.47 -8.57	75.24 6.46 -0.01	73.39 7.15 0.00	70.77 6.23 -0.32	75.72 6.95 0.00	75.51 7.05 0.00	59.47 5.27 -0.41	51.50 4.18 -5.50	62.65 3.03 -29.29
ASTORIA_EAST_ENERGY_CC2 323582	77.06 4.99 -28.31	76.54 3.87 -36.80	76.10 3.33 -43.59	96.64 2.89 -65.71	80.84 2.80 -50.35	80.84 3.75 -45.04	80.84 3.56 -43.34	47.36 4.31 -0.36	56.79 5.04 -0.34	69.48 5.66 -4.21	71.13 6.21 -1.53	71.24 6.46 -0.21	72.75 6.61 -0.74	76.76 7.09 -0.16	77.19 6.88 -9.39	74.98 6.53 -8.57	75.24 6.46 -0.01	73.39 7.15 0.00	70.77 6.23 -0.32	75.72 6.95 0.00	75.58 7.12 0.00	59.52 5.33 -0.41	51.50 4.18 -5.50	62.65 3.03 -29.29
ASTORIA_GT2_1 24094	77.06 4.99 -28.31	76.58 3.91 -36.80	76.10 3.33 -43.59	96.64 2.89 -65.71	80.84 2.80 -50.35	80.84 3.75 -45.04	80.84 3.56 -43.34	47.36 4.31 -0.36	56.79 5.04 -0.34	69.54 5.72 -4.21	71.20 6.28 -1.53	71.24 6.46 -0.21	72.81 6.67 -0.74	76.76 7.09 -0.16	77.19 6.88 -9.39	74.98 6.53 -8.57	75.24 6.46 -0.01	73.45 7.22 0.00	70.84 6.29 -0.32	75.72 6.95 0.00	75.58 7.12 0.00	59.52 5.33 -0.41	51.54 4.22 -5.50	62.65 3.03 -29.29
ASTORIA_GT2_2 24095	77.06 4.99 -28.31	76.58 3.91 -36.80	76.10 3.33 -43.59	96.64 2.89 -65.71	80.84 2.80 -50.35	80.84 3.75 -45.04	80.84 3.56 -43.34	47.36 4.31 -0.36	56.79 5.04 -0.34	69.54 5.72 -4.21	71.20 6.28 -1.53	71.24 6.46 -0.21	72.81 6.67 -0.74	76.76 7.09 -0.16	77.19 6.88 -9.39	74.98 6.53 -8.57	75.24 6.46 -0.01	73.45 7.22 0.00	70.84 6.29 -0.32	75.72 6.95 0.00	75.58 7.12 0.00	59.52 5.33 -0.41	51.54 4.22 -5.50	62.65 3.03 -29.29
ASTORIA_GT2_3 24096	77.06 4.99 -28.31	76.58 3.91 -36.80	76.10 3.33 -43.59	96.64 2.89 -65.71	80.84 2.80 -50.35	80.84 3.75 -45.04	80.84 3.56 -43.34	47.36 4.31 -0.36	56.79 5.04 -0.34	69.54 5.72 -4.21	71.20 6.28 -1.53	71.24 6.46 -0.21	72.81 6.67 -0.74	76.76 7.09 -0.16	77.19 6.88 -9.39	74.98 6.53 -8.57	75.24 6.46 -0.01	73.45 7.22 0.00	70.84 6.29 -0.32	75.72 6.95 0.00	75.58 7.12 0.00	59.52 5.33 -0.41	51.54 4.22 -5.50	62.65 3.03 -29.29
ASTORIA_GT2_4 24097	77.06 4.99 -28.31	76.58 3.91 -36.80	76.10 3.33 -43.59	96.64 2.89 -65.71	80.84 2.80 -50.35	80.84 3.75 -45.04	80.84 3.56 -43.34	47.36 4.31 -0.36	56.79 5.04 -0.34	69.54 5.72 -4.21	71.20 6.28 -1.53	71.24 6.46 -0.21	72.81 6.67 -0.74	76.76 7.09 -0.16	77.19 6.88 -9.39	74.98 6.53 -8.57	75.24 6.46 -0.01	73.45 7.22 0.00	70.84 6.29 -0.32	75.72 6.95 0.00	75.58 7.12 0.00	59.52 5.33 -0.41	51.54 4.22 -5.50	62.65 3.03 -29.29
ASTORIA_GT3_1 24098	77.06 4.99 -28.31	76.58 3.91 -36.80	76.10 3.33 -43.59	96.64 2.89 -65.71	80.84 2.80 -50.35	80.84 3.75 -45.04	80.84 3.56 -43.34	47.36 4.31 -0.36	56.79 5.04 -0.34	69.54 5.72 -4.21	71.20 6.28 -1.53	71.24 6.46 -0.21	72.81 6.67 -0.74	76.76 7.09 -0.16	77.19 6.88 -9.39	74.98 6.53 -8.57	75.24 6.46 -0.01	73.45 7.22 0.00	70.84 6.29 -0.32	75.72 6.95 0.00	75.58 7.12 0.00	59.52 5.33 -0.41	51.54 4.22 -5.50	62.65 3.03 -29.29
ASTORIA_GT3_2 24099	77.06 4.99 -28.31	76.58 3.91 -36.80	76.10 3.33 -43.59	96.64 2.89 -65.71	80.84 2.80 -50.35	80.84 3.75 -45.04	80.84 3.56 -43.34	47.36 4.31 -0.36	56.79 5.04 -0.34	69.54 5.72 -4.21	71.20 6.28 -1.53	71.24 6.46 -0.21	72.81 6.67 -0.74	76.76 7.09 -0.16	77.19 6.88 -9.39	74.98 6.53 -8.57	75.24 6.46 -0.01	73.45 7.22 0.00	70.84 6.29 -0.32	75.72 6.95 0.00	75.58 7.12 0.00	59.52 5.33 -0.41	51.54 4.22 -5.50	62.65 3.03 -29.29
ASTORIA_GT3_3 24100	77.06 4.99 -28.31	76.58 3.91 -36.80	76.10 3.33 -43.59	96.64 2.89 -65.71	80.84 2.80 -50.35	80.84 3.75 -45.04	80.84 3.56 -43.34	47.36 4.31 -0.36	56.79 5.04 -0.34	69.54 5.72 -4.21	71.20 6.28 -1.53	71.24 6.46 -0.21	72.81 6.67 -0.74	76.76 7.09 -0.16	77.19 6.88 -9.39	74.98 6.53 -8.57	75.24 6.46 -0.01	73.45 7.22 0.00	70.84 6.29 -0.32	75.72 6.95 0.00	75.58 7.12 0.00	59.52 5.33 -0.41	51.54 4.22 -5.50	62.65 3.03 -29.29

ASTORIA_GT3_4 24101	77.06 4.99 -28.31	76.58 3.91 -36.80	76.10 3.33 -43.59	96.64 2.89 -65.71	80.84 2.80 -50.35	80.84 3.75 -45.04	80.84 3.56 -43.34	47.36 4.31 -0.36	56.79 5.04 -0.34	69.54 5.72 -4.21	71.20 6.28 -1.53	71.24 6.46 -0.21	72.81 6.67 -0.74	76.76 7.09 -0.16	77.19 6.88 -9.39	74.98 6.53 -8.57	75.24 6.46 -0.01	73.45 7.22 0.00	70.84 6.29 -0.32	75.72 6.95 0.00	75.58 7.12 0.00	59.52 5.33 -0.41	51.54 4.22 -5.50	62.65 3.03 -29.29
ASTORIA_GT4_1 24102	77.06 4.99 -28.31	76.58 3.91 -36.80	76.10 3.33 -43.59	96.64 2.89 -65.71	80.84 2.80 -50.35	80.84 3.75 -45.04	80.84 3.56 -43.34	47.36 4.31 -0.36	56.79 5.04 -0.34	69.54 5.72 -4.21	71.20 6.28 -1.53	71.24 6.46 -0.21	72.81 6.67 -0.74	76.76 7.09 -0.16	77.19 6.88 -9.39	74.98 6.53 -8.57	75.24 6.46 -0.01	73.45 7.22 0.00	70.84 6.29 -0.32	75.72 6.95 0.00	75.58 7.12 0.00	59.52 5.33 -0.41	51.54 4.22 -5.50	62.65 3.03 -29.29
ASTORIA_GT4_2 24103	77.06 4.99 -28.31	76.58 3.91 -36.80	76.10 3.33 -43.59	96.64 2.89 -65.71	80.84 2.80 -50.35	80.84 3.75 -45.04	80.84 3.56 -43.34	47.36 4.31 -0.36	56.79 5.04 -0.34	69.54 5.72 -4.21	71.20 6.28 -1.53	71.24 6.46 -0.21	72.81 6.67 -0.74	76.76 7.09 -0.16	77.19 6.88 -9.39	74.98 6.53 -8.57	75.24 6.46 -0.01	73.45 7.22 0.00	70.84 6.29 -0.32	75.72 6.95 0.00	75.58 7.12 0.00	59.52 5.33 -0.41	51.54 4.22 -5.50	62.65 3.03 -29.29
ASTORIA_GT4_3 24104	77.06 4.99 -28.31	76.58 3.91 -36.80	76.10 3.33 -43.59	96.64 2.89 -65.71	80.84 2.80 -50.35	80.84 3.75 -45.04	80.84 3.56 -43.34	47.36 4.31 -0.36	56.79 5.04 -0.34	69.54 5.72 -4.21	71.20 6.28 -1.53	71.24 6.46 -0.21	72.81 6.67 -0.74	76.76 7.09 -0.16	77.19 6.88 -9.39	74.98 6.53 -8.57	75.24 6.46 -0.01	73.45 7.22 0.00	70.84 6.29 -0.32	75.72 6.95 0.00	75.58 7.12 0.00	59.52 5.33 -0.41	51.54 4.22 -5.50	62.65 3.03 -29.29
ASTORIA_GT4_4 24105	77.06 4.99 -28.31	76.58 3.91 -36.80	76.10 3.33 -43.59	96.64 2.89 -65.71	80.84 2.80 -50.35	80.84 3.75 -45.04	80.84 3.56 -43.34	47.36 4.31 -0.36	56.79 5.04 -0.34	69.54 5.72 -4.21	71.20 6.28 -1.53	71.24 6.46 -0.21	72.81 6.67 -0.74	76.76 7.09 -0.16	77.19 6.88 -9.39	74.98 6.53 -8.57	75.24 6.46 -0.01	73.45 7.22 0.00	70.84 6.29 -0.32	75.72 6.95 0.00	75.58 7.12 0.00	59.52 5.33 -0.41	51.54 4.22 -5.50	62.65 3.03 -29.29
ASTORIA_GT_1 23523	77.06 4.99 -28.31	76.58 3.91 -36.80	76.10 3.33 -43.59	96.64 2.89 -65.71	80.84 2.80 -50.35	80.84 3.75 -45.04	80.84 3.56 -43.34	47.36 4.31 -0.36	56.79 5.04 -0.34	69.54 5.72 -4.21	71.20 6.28 -1.53	71.24 6.46 -0.21	72.81 6.67 -0.74	76.76 7.09 -0.16	77.19 6.88 -9.39	74.98 6.53 -8.57	75.24 6.46 -0.01	73.45 7.22 0.00	70.84 6.29 -0.32	75.72 6.95 0.00	75.58 7.12 0.00	59.52 5.33 -0.41	51.54 4.22 -5.50	62.65 3.03 -29.29
ASTORIA_GT_10 24110	61.71 4.64 -13.31	39.53 3.66 -0.01	32.25 3.06 -0.01	30.85 2.80 -0.01	30.39 2.69 -0.01	36.11 3.49 -0.56	37.76 3.36 -0.47	47.28 4.23 -0.36	56.81 5.04 -0.36	69.62 5.66 -4.36	71.19 6.21 -1.59	71.26 6.46 -0.23	72.78 6.61 -0.77	76.76 7.09 -0.16	77.13 6.82 -9.39	74.98 6.53 -8.57	75.86 7.08 -0.01	73.32 7.09 0.00	71.17 6.49 -0.46	75.72 6.95 0.00	75.44 6.98 0.00	69.61 5.43 -10.39	59.50 4.22 -13.46	63.21 3.03 -29.85
ASTORIA_GT_11 24225	61.71 4.64 -13.31	39.53 3.66 -0.01	32.25 3.06 -0.01	30.85 2.80 -0.01	30.39 2.69 -0.01	36.11 3.49 -0.56	37.76 3.36 -0.47	47.28 4.23 -0.36	56.81 5.04 -0.36	69.62 5.66 -4.36	71.19 6.21 -1.59	71.26 6.46 -0.23	72.78 6.61 -0.77	76.76 7.09 -0.16	77.13 6.82 -9.39	74.98 6.53 -8.57	75.86 7.08 -0.01	73.32 7.09 0.00	71.17 6.49 -0.46	75.72 6.95 0.00	75.44 6.98 0.00	69.61 5.43 -10.39	59.50 4.22 -13.46	63.21 3.03 -29.85
ASTORIA_GT_12 24226	61.71 4.64 -13.31	39.53 3.66 -0.01	32.25 3.06 -0.01	30.85 2.80 -0.01	30.39 2.69 -0.01	36.11 3.49 -0.56	37.76 3.36 -0.47	47.28 4.23 -0.36	56.81 5.04 -0.36	69.62 5.66 -4.36	71.19 6.21 -1.59	71.26 6.46 -0.23	72.78 6.61 -0.77	76.76 7.09 -0.16	77.13 6.82 -9.39	74.98 6.53 -8.57	75.86 7.08 -0.01	73.32 7.09 0.00	71.17 6.49 -0.46	75.72 6.95 0.00	75.44 6.98 0.00	69.61 5.43 -10.39	59.50 4.22 -13.46	63.21 3.03 -29.85
ASTORIA_GT_13 24227	61.71 4.64 -13.31	39.53 3.66 -0.01	32.25 3.06 -0.01	30.85 2.80 -0.01	30.39 2.69 -0.01	36.11 3.49 -0.56	37.76 3.36 -0.47	47.28 4.23 -0.36	56.81 5.04 -0.36	69.62 5.66 -4.36	71.19 6.21 -1.59	71.26 6.46 -0.23	72.78 6.61 -0.77	76.76 7.09 -0.16	77.13 6.82 -9.39	74.98 6.53 -8.57	75.86 7.08 -0.01	73.32 7.09 0.00	71.17 6.49 -0.46	75.72 6.95 0.00	75.44 6.98 0.00	69.61 5.43 -10.39	59.50 4.22 -13.46	63.21 3.03 -29.85
ASTORIA_GT_5 24106	77.06 4.99 -28.31	76.58 3.91 -36.80	76.10 3.33 -43.59	96.64 2.89 -65.71	80.84 2.80 -50.35	80.84 3.75 -45.04	80.84 3.56 -43.34	47.36 4.31 -0.36	56.79 5.04 -0.34	69.54 5.72 -4.21	71.20 6.28 -1.53	71.24 6.46 -0.21	72.81 6.67 -0.74	76.76 7.09 -0.16	77.19 6.88 -9.39	74.98 6.53 -8.57	75.24 6.46 -0.01	73.45 7.22 0.00	70.84 6.29 -0.32	75.72 6.95 0.00	75.58 7.12 0.00	59.52 5.33 -0.41	51.54 4.22 -5.50	62.65 3.03 -29.29
ASTORIA_GT_7 24107	77.06 4.99 -28.31	76.58 3.91 -36.80	76.10 3.33 -43.59	96.64 2.89 -65.71	80.84 2.80 -50.35	80.84 3.75 -45.04	80.84 3.56 -43.34	47.36 4.31 -0.36	56.79 5.04 -0.34	69.54 5.72 -4.21	71.20 6.28 -1.53	71.24 6.46 -0.21	72.81 6.67 -0.74	76.76 7.09 -0.16	77.19 6.88 -9.39	74.98 6.53 -8.57	75.24 6.46 -0.01	73.45 7.22 0.00	70.84 6.29 -0.32	75.72 6.95 0.00	75.58 7.12 0.00	59.52 5.33 -0.41	51.54 4.22 -5.50	62.65 3.03 -29.29
ASTORIA_GT_8 24108	77.06 4.99 -28.31	76.58 3.91 -36.80	76.10 3.33 -43.59	96.64 2.89 -65.71	80.84 2.80 -50.35	80.84 3.75 -45.04	80.84 3.56 -43.34	47.36 4.31 -0.36	56.79 5.04 -0.34	69.54 5.72 -4.21	71.20 6.28 -1.53	71.24 6.46 -0.21	72.81 6.67 -0.74	76.76 7.09 -0.16	77.19 6.88 -9.39	74.98 6.53 -8.57	75.24 6.46 -0.01	73.45 7.22 0.00	70.84 6.29 -0.32	75.72 6.95 0.00	75.58 7.12 0.00	59.52 5.33 -0.41	51.54 4.22 -5.50	62.65 3.03 -29.29
ASTORIA___2 24149	77.06 4.99 -28.31	76.58 3.91 -36.80	76.10 3.33 -43.59	96.64 2.89 -65.71	80.84 2.80 -50.35	80.84 3.75 -45.04	80.84 3.56 -43.34	47.36 4.31 -0.36	56.79 5.04 -0.34	69.54 5.72 -4.21	71.20 6.28 -1.53	71.24 6.46 -0.21	72.81 6.67 -0.74	76.76 7.09 -0.16	77.19 6.88 -9.39	74.98 6.53 -8.57	75.24 6.46 -0.01	73.45 7.22 0.00	70.84 6.29 -0.32	75.72 6.95 0.00	75.58 7.12 0.00	59.52 5.33 -0.41	51.54 4.22 -5.50	62.65 3.03 -29.29
ASTORIA___3 23516	61.71 4.64 -13.31	39.53 3.66 -0.01	32.25 3.06 -0.01	30.85 2.80 -0.01	30.39 2.69 -0.01	36.11 3.49 -0.56	37.76 3.36 -0.47	47.28 4.23 -0.36	56.81 5.04 -0.36	69.62 5.66 -4.36	71.19 6.21 -1.59	71.26 6.46 -0.23	72.78 6.61 -0.77	76.76 7.09 -0.16	77.13 6.82 -9.39	74.98 6.53 -8.57	75.86 7.08 -0.01	73.32 7.09 0.00	71.17 6.49 -0.46	75.72 6.95 0.00	75.44 6.98 0.00	69.61 5.43 -10.39	59.50 4.22 -13.46	63.21 3.03 -29.85
ASTORIA___4 23517	77.06 4.99 -28.31	76.58 3.91 -36.80	76.10 3.33 -43.59	96.64 2.89 -65.71	80.84 2.80 -50.35	80.84 3.75 -45.04	80.84 3.56 -43.34	47.36 4.31 -0.36	56.79 5.04 -0.34	69.54 5.72 -4.21	71.20 6.28 -1.53	71.24 6.46 -0.21	72.81 6.67 -0.74	76.76 7.09 -0.16	77.19 6.88 -9.39	74.98 6.53 -8.57	75.24 6.46 -0.01	73.45 7.22 0.00	70.84 6.29 -0.32	75.72 6.95 0.00	75.58 7.12 0.00	59.52 5.33 -0.41	51.54 4.22 -5.50	62.65 3.03 -29.29

ASTORIA___5 23518	77.06	76.58	76.10	96.64	80.84	80.84	80.84	47.36	56.79	69.54	71.20	71.24	72.81	76.76	77.19	74.98	75.24	73.45	70.84	75.72	75.58	59.52	51.54	62.65
	4.99	3.91	3.33	2.89	2.80	3.75	3.56	4.31	5.04	5.72	6.28	6.46	6.67	7.09	6.88	6.53	6.46	7.22	6.29	6.95	7.12	5.33	4.22	3.03
	-28.31	-36.80	-43.59	-65.71	-50.35	-45.04	-43.34	-0.36	-0.34	-4.21	-1.53	-0.21	-0.74	-0.16	-9.39	-8.57	-0.01	0.00	-0.32	0.00	0.00	-0.41	-5.50	-29.29
ATHENS_STG_1 23668	46.39	37.98	30.90	29.69	29.30	34.12	35.94	45.04	53.98	62.40	66.49	67.80	68.67	72.98	59.76	59.04	72.34	69.74	67.44	72.28	71.95	56.70	49.80	44.36
	2.63	2.12	1.72	1.65	1.61	1.99	2.00	2.35	2.57	2.80	3.11	3.23	3.27	3.48	3.47	3.35	3.58	3.51	3.21	3.51	3.49	2.85	2.26	1.67
	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.63	4.20	0.00	0.00	0.00	0.00	0.00	-0.06	-5.73	-12.37
ATHENS_STG_2 23670	46.39	37.98	30.90	29.69	29.30	34.12	35.94	45.04	53.98	62.40	66.49	67.80	68.67	72.98	59.76	59.04	72.34	69.74	67.44	72.28	71.95	56.70	49.80	44.36
	2.63	2.12	1.72	1.65	1.61	1.99	2.00	2.35	2.57	2.80	3.11	3.23	3.27	3.48	3.47	3.35	3.58	3.51	3.21	3.51	3.49	2.85	2.26	1.67
	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.63	4.20	0.00	0.00	0.00	0.00	0.00	-0.06	-5.73	-12.37
ATHENS_STG_3 23677	46.39	37.98	30.90	29.69	29.30	34.12	35.94	45.04	53.98	62.40	66.49	67.80	68.67	72.98	59.76	59.04	72.34	69.74	67.44	72.28	71.95	56.70	49.80	44.36
	2.63	2.12	1.72	1.65	1.61	1.99	2.00	2.35	2.57	2.80	3.11	3.23	3.27	3.48	3.47	3.35	3.58	3.51	3.21	3.51	3.49	2.85	2.26	1.67
	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.63	4.20	0.00	0.00	0.00	0.00	0.00	-0.06	-5.73	-12.37
BARRETT_IC_1 23704	48.40	39.27	32.27	30.81	30.32	68.31	69.71	71.65	80.17	80.03	83.51	85.66	88.14	88.44	88.28	88.23	100.41	91.06	90.99	91.12	88.18	83.28	72.83	70.25
	4.64	3.41	3.09	2.78	2.63	4.01	3.97	4.99	5.96	6.79	7.35	7.75	7.85	8.48	8.16	7.84	8.18	7.95	7.45	7.91	7.87	6.24	4.77	3.43
	0.00	0.00	0.00	0.00	0.00	-32.26	-31.81	-23.96	-22.80	-13.63	-12.77	-13.34	-14.89	-10.45	-19.20	-20.50	-23.46	-16.88	-19.32	-14.43	-11.84	-23.25	-26.24	-36.50
BARRETT_IC_10 23701	48.40	39.27	32.27	30.81	30.32	68.31	69.71	71.65	80.17	80.03	83.51	85.66	88.14	88.44	88.28	88.23	100.41	91.06	90.99	91.12	88.18	83.28	72.83	70.25
	4.64	3.41	3.09	2.78	2.63	4.01	3.97	4.99	5.96	6.79	7.35	7.75	7.85	8.48	8.16	7.84	8.18	7.95	7.45	7.91	7.87	6.24	4.77	3.43
	0.00	0.00	0.00	0.00	0.00	-32.26	-31.81	-23.96	-22.80	-13.63	-12.77	-13.34	-14.89	-10.45	-19.20	-20.50	-23.46	-16.88	-19.32	-14.43	-11.84	-23.25	-26.24	-36.50
BARRETT_IC_11 23702	48.40	39.27	32.27	30.81	30.32	68.31	69.71	71.65	80.17	80.03	83.51	85.66	88.14	88.44	88.28	88.23	100.41	91.06	90.99	91.12	88.18	83.28	72.83	70.25
	4.64	3.41	3.09	2.78	2.63	4.01	3.97	4.99	5.96	6.79	7.35	7.75	7.85	8.48	8.16	7.84	8.18	7.95	7.45	7.91	7.87	6.24	4.77	3.43
	0.00	0.00	0.00	0.00	0.00	-32.26	-31.81	-23.96	-22.80	-13.63	-12.77	-13.34	-14.89	-10.45	-19.20	-20.50	-23.46	-16.88	-19.32	-14.43	-11.84	-23.25	-26.24	-36.50
BARRETT_IC_12 23703	48.40	39.27	32.27	30.81	30.32	68.31	69.71	71.65	80.17	80.03	83.51	85.66	88.14	88.44	88.28	88.23	100.41	91.06	90.99	91.12	88.18	83.28	72.83	70.25
	4.64	3.41	3.09	2.78	2.63	4.01	3.97	4.99	5.96	6.79	7.35	7.75	7.85	8.48	8.16	7.84	8.18	7.95	7.45	7.91	7.87	6.24	4.77	3.43
	0.00	0.00	0.00	0.00	0.00	-32.26	-31.81	-23.96	-22.80	-13.63	-12.77	-13.34	-14.89	-10.45	-19.20	-20.50	-23.46	-16.88	-19.32	-14.43	-11.84	-23.25	-26.24	-36.50
BARRETT_IC_2 23705	48.40	39.27	32.27	30.81	30.32	68.31	69.71	71.65	80.17	80.03	83.51	85.66	88.14	88.44	88.28	88.23	100.41	91.06	90.99	91.12	88.18	83.28	72.83	70.25
	4.64	3.41	3.09	2.78	2.63	4.01	3.97	4.99	5.96	6.79	7.35	7.75	7.85	8.48	8.16	7.84	8.18	7.95	7.45	7.91	7.87	6.24	4.77	3.43
	0.00	0.00	0.00	0.00	0.00	-32.26	-31.81	-23.96	-22.80	-13.63	-12.77	-13.34	-14.89	-10.45	-19.20	-20.50	-23.46	-16.88	-19.32	-14.43	-11.84	-23.25	-26.24	-36.50
BARRETT_IC_3 23706	48.40	39.27	32.27	30.81	30.32	68.31	69.71	71.65	80.17	80.03	83.51	85.66	88.14	88.44	88.28	88.23	100.41	91.06	90.99	91.12	88.18	83.28	72.83	70.25
	4.64	3.41	3.09	2.78	2.63	4.01	3.97	4.99	5.96	6.79	7.35	7.75	7.85	8.48	8.16	7.84	8.18	7.95	7.45	7.91	7.87	6.24	4.77	3.43
	0.00	0.00	0.00	0.00	0.00	-32.26	-31.81	-23.96	-22.80	-13.63	-12.77	-13.34	-14.89	-10.45	-19.20	-20.50	-23.46	-16.88	-19.32	-14.43	-11.84	-23.25	-26.24	-36.50
BARRETT_IC_4 23707	48.40	39.27	32.27	30.81	30.32	68.31	69.71	71.65	80.17	80.03	83.51	85.66	88.14	88.44	88.28	88.23	100.41	91.06	90.99	91.12	88.18	83.28	72.83	70.25
	4.64	3.41	3.09	2.78	2.63	4.01	3.97	4.99	5.96	6.79	7.35	7.75	7.85	8.48	8.16	7.84	8.18	7.95	7.45	7.91	7.87	6.24	4.77	3.43
	0.00	0.00	0.00	0.00	0.00	-32.26	-31.81	-23.96	-22.80	-13.63	-12.77	-13.34	-14.89	-10.45	-19.20	-20.50	-23.46	-16.88	-19.32	-14.43	-11.84	-23.25	-26.24	-36.50
BARRETT_IC_5 23708	48.40	39.27	32.27	30.81	30.32	68.31	69.71	71.65	80.17	80.03	83.51	85.66	88.14	88.44	88.28	88.23	100.41	91.06	90.99	91.12	88.18	83.28	72.83	70.25
	4.64	3.41	3.09	2.78	2.63	4.01	3.97	4.99	5.96	6.79	7.35	7.75	7.85	8.48	8.16	7.84	8.18	7.95	7.45	7.91	7.87	6.24	4.77	3.43
	0.00	0.00	0.00	0.00	0.00	-32.26	-31.81	-23.96	-22.80	-13.63	-12.77	-13.34	-14.89	-10.45	-19.20	-20.50	-23.46	-16.88	-19.32	-14.43	-11.84	-23.25	-26.24	-36.50
BARRETT_IC_6 23709	48.40	39.27	32.27	30.81	30.32	68.31	69.71	71.65	80.17	80.03	83.51	85.66	88.14	88.44	88.28	88.23	100.41	91.06	90.99	91.12	88.18	83.28	72.83	70.25
	4.64	3.41	3.09	2.78	2.63	4.01	3.97	4.99	5.96	6.79	7.35	7.75	7.85	8.48	8.16	7.84	8.18	7.95	7.45	7.91	7.87	6.24	4.77	3.43
	0.00	0.00	0.00	0.00	0.00	-32.26	-31.81	-23.96	-22.80	-13.63	-12.77	-13.34	-14.89	-10.45	-19.20	-20.50	-23.46	-16.88	-19.32	-14.43	-11.84	-23.25	-26.24	-36.50
BARRETT_IC_7 23710	48.40	39.27	32.27	30.81	30.32	68.31	69.71	71.65	80.17	80.03	83.51	85.66	88.14	88.44	88.28	88.23	100.41	91.06	90.99	91.12	88.18	83.28	72.83	70.25
	4.64	3.41	3.09	2.78	2.63	4.01	3.97	4.99	5.96	6.79	7.35	7.75	7.85	8.48	8.16	7.84	8.18	7.95	7.45	7.91	7.87	6.24	4.77	3.43
	0.00	0.00	0.00	0.00	0.00	-32.26	-31.81	-23.96	-22.80	-13.63	-12.77	-13.34	-14.89	-10.45	-19.20	-20.50	-23.46	-16.88	-19.32	-14.43	-11.84	-23.25	-26.24	-36.50
BARRETT_IC_8 23711	48.40	39.27	32.27	30.81	30.32	68.31	69.71	71.65	80.17	80.03	83.51	85.66	88.14	88.44	88.28	88.23	100.41	91.06	90.99	91.12	88.18	83.28	72.83	70.25
	4.64	3.41	3.09	2.78	2.63	4.01	3.97	4.99	5.96	6.79	7.35	7.75	7.85	8.48	8.16	7.84	8.18	7.95	7.45	7.91	7.87	6.24	4.77	3.43
	0.00	0.00	0.00	0.00	0.00	-32.26	-31.81	-23.96	-22.80	-13.63	-12.77	-13.34	-14.89	-10.45	-19.20	-20.50	-23.46	-16.88	-19.32	-14.43	-11.84	-23.25	-26.24	-36.50
BARRETT_IC_9 23700	48.40	39.27	32.27	30.81	30.32	68.31	69.71	71.65	80.17	80.03	83.51	85.66	88.14	88.44	88.28	88.23	100.41	91.06	90.99	91.12	88.18	83.28	72.83	70.25
	4.64	3.41	3.09	2.78	2.63	4.01	3.97	4.99	5.96	6.79	7.35	7.75	7.85	8.48	8.16	7.84	8.18	7.95	7.45	7.91	7.87	6.24	4.77	3.43
	0.00	0.00	0.00	0.00	0.00	-32.26	-31.81	-23.96	-22.80	-13.63	-12.77	-13.34	-14.89	-10.45	-19.20	-20.50	-23.46	-16.88	-19.32	-14.43	-11.84	-23.25	-26.24	-36.50

BARRETT___1 23545	48.40 4.64 0.00	39.27 3.41 0.00	32.27 3.09 0.00	30.81 2.78 0.00	30.32 2.63 0.00	68.31 4.01 -32.26	69.71 3.97 -31.81	71.65 4.99 -23.96	80.17 5.96 -22.80	80.03 6.79 -13.63	83.51 7.35 -12.77	85.66 7.75 -13.34	88.14 7.85 -14.89	88.44 8.48 -10.45	88.28 8.16 -19.20	88.23 7.84 -20.50	100.41 8.18 -23.46	91.06 7.95 -16.88	90.99 7.45 -19.32	91.12 7.91 -14.43	88.18 7.87 -11.84	83.28 6.24 -23.25	72.83 4.77 -26.24	70.25 3.43 -36.50
BARRETT___2 23546	48.40 4.64 0.00	39.27 3.41 0.00	32.27 3.09 0.00	30.81 2.78 0.00	30.32 2.63 0.00	68.31 4.01 -32.26	69.71 3.97 -31.81	71.65 4.99 -23.96	80.17 5.96 -22.80	80.03 6.79 -13.63	83.51 7.35 -12.77	85.66 7.75 -13.34	88.14 7.85 -14.89	88.44 8.48 -10.45	88.28 8.16 -19.20	88.23 7.84 -20.50	100.41 8.18 -23.46	91.06 7.95 -16.88	90.99 7.45 -19.32	91.12 7.91 -14.43	88.18 7.87 -11.84	83.28 6.24 -23.25	72.83 4.77 -26.24	70.25 3.43 -36.50
BEAVER RIVER___HYD 24048	43.72 -0.04 0.00	35.80 -0.07 0.00	29.01 -0.18 0.00	27.90 -0.14 0.00	27.53 -0.17 0.00	31.89 -0.16 0.00	33.80 -0.14 0.00	42.65 -0.04 0.00	51.46 0.05 0.00	59.90 0.30 0.00	63.77 0.38 0.00	64.77 0.19 0.00	65.86 0.46 0.00	69.92 0.42 0.00	60.86 -0.06 0.00	59.94 0.06 0.00	68.84 0.07 0.00	66.30 0.07 0.00	64.36 0.13 0.00	69.12 0.34 0.00	69.14 0.68 0.00	54.33 0.54 0.00	42.07 0.25 0.00	30.42 0.09 0.00
BEEBEE_GT_13 23619	43.20 -0.57 0.00	35.47 -0.39 0.00	29.06 -0.12 0.00	27.84 -0.20 0.00	27.66 -0.03 0.00	31.68 -0.38 -0.01	33.93 0.00 0.00	40.90 -1.79 0.00	48.02 -3.39 0.00	56.32 -3.28 0.00	59.96 -3.42 0.00	61.15 -3.42 0.00	61.74 -3.66 0.00	65.68 -3.82 0.00	57.57 -3.35 0.00	56.35 -3.53 0.00	64.57 -4.19 0.00	61.93 -4.31 0.00	60.57 -3.66 0.00	65.41 -3.37 0.00	64.83 -3.63 0.00	50.51 -3.28 -0.01	40.67 -1.76 -0.61	30.49 -1.15 -1.31
BETHLEHEM___GRP 23843	45.69 1.93 0.00	37.62 1.76 0.00	30.55 1.37 0.00	29.44 1.40 0.00	29.08 1.38 0.00	33.75 1.60 -0.09	35.63 1.70 0.00	44.36 1.66 0.00	53.11 1.70 0.00	61.39 1.79 0.00	65.16 1.77 0.00	66.32 1.74 0.00	67.10 1.70 0.00	71.25 1.74 0.00	62.87 1.95 0.00	61.80 1.92 0.00	70.56 1.79 0.00	68.09 1.85 0.00	66.03 1.80 0.00	70.91 2.13 0.00	70.86 2.40 0.00	56.60 2.74 -0.07	50.52 2.22 -6.48	46.02 1.70 -14.00
BETHLEHEM___GS1 323560	45.69 1.93 0.00	37.62 1.76 0.00	30.55 1.37 0.00	29.44 1.40 0.00	29.08 1.38 0.00	33.75 1.60 -0.09	35.63 1.70 0.00	44.36 1.66 0.00	53.11 1.70 0.00	61.39 1.79 0.00	65.16 1.77 0.00	66.32 1.74 0.00	67.10 1.70 0.00	71.25 1.74 0.00	62.87 1.95 0.00	61.80 1.92 0.00	70.56 1.79 0.00	68.09 1.85 0.00	66.03 1.80 0.00	70.91 2.13 0.00	70.86 2.40 0.00	56.60 2.74 -0.07	50.52 2.22 -6.48	46.02 1.70 -14.00
BETHLEHEM___GS2 323561	45.69 1.93 0.00	37.62 1.76 0.00	30.55 1.37 0.00	29.44 1.40 0.00	29.08 1.38 0.00	33.75 1.60 -0.09	35.63 1.70 0.00	44.36 1.66 0.00	53.11 1.70 0.00	61.39 1.79 0.00	65.16 1.77 0.00	66.32 1.74 0.00	67.10 1.70 0.00	71.25 1.74 0.00	62.87 1.95 0.00	61.80 1.92 0.00	70.56 1.79 0.00	68.09 1.85 0.00	66.03 1.80 0.00	70.91 2.13 0.00	70.86 2.40 0.00	56.60 2.74 -0.07	50.52 2.22 -6.48	46.02 1.70 -14.00
BETHLEHEM___GS3 323562	45.69 1.93 0.00	37.62 1.76 0.00	30.55 1.37 0.00	29.44 1.40 0.00	29.08 1.38 0.00	33.75 1.60 -0.09	35.63 1.70 0.00	44.36 1.66 0.00	53.11 1.70 0.00	61.39 1.79 0.00	65.16 1.77 0.00	66.32 1.74 0.00	67.10 1.70 0.00	71.25 1.74 0.00	62.87 1.95 0.00	61.80 1.92 0.00	70.56 1.79 0.00	68.09 1.85 0.00	66.03 1.80 0.00	70.91 2.13 0.00	70.86 2.40 0.00	56.60 2.74 -0.07	50.52 2.22 -6.48	46.02 1.70 -14.00
BETHLEHEM___STEEL 23779	41.40 -2.36 0.00	33.50 -2.37 0.00	27.90 -1.28 0.00	26.75 -1.29 0.00	26.75 -0.94 0.00	30.20 -1.86 -0.01	32.41 -1.53 0.00	38.55 -4.14 0.00	44.47 -6.94 0.00	51.91 -7.69 0.00	55.08 -8.30 0.00	56.05 -8.52 0.00	56.31 -9.09 0.00	59.78 -9.73 0.00	53.12 -7.80 0.00	51.74 -8.14 0.00	59.55 -9.21 0.00	56.89 -9.34 0.00	55.30 -8.93 0.00	60.04 -8.73 0.00	59.08 -9.38 0.00	46.16 -7.64 -0.01	37.97 -4.68 -0.83	29.09 -3.03 -1.80
BETHPAGE_CC_5 323564	48.32 4.55 0.00	39.20 3.34 0.00	32.24 3.06 0.00	30.76 2.72 0.00	30.27 2.58 0.00	68.22 3.91 -32.26	69.58 3.83 -31.81	71.44 4.78 -23.96	79.91 5.71 -22.80	79.67 6.44 -13.63	83.13 6.97 -12.77	85.21 7.30 -13.34	87.75 7.46 -14.89	87.95 7.99 -10.45	87.86 7.74 -19.20	87.75 7.37 -20.50	99.86 7.63 -23.46	90.53 7.42 -16.88	90.48 6.94 -19.32	90.50 7.29 -14.43	87.49 7.19 -11.84	82.74 5.70 -23.25	72.49 4.43 -26.24	70.01 3.18 -36.50
BINGHAMTON___COGEN 23790	43.42 -0.35 0.00	35.47 -0.39 0.00	28.92 -0.26 0.00	27.84 -0.20 0.00	27.55 -0.14 0.00	31.82 -0.26 -0.02	33.66 -0.27 0.00	41.71 -0.98 0.00	49.82 -1.59 0.00	57.69 -1.91 0.00	61.55 -1.84 0.00	62.70 -1.87 0.00	63.44 -1.96 0.00	67.49 -2.02 0.00	60.01 -1.28 -0.37	58.66 -1.56 -0.33	67.12 -1.65 0.00	64.51 -1.72 0.00	62.37 -1.86 0.00	66.99 -1.79 0.00	66.61 -1.85 0.00	52.19 -1.61 -0.02	42.38 -1.13 -1.69	33.25 -0.73 -3.65
BLACK RIVER___HYD 24047	43.85 0.09 0.00	35.90 0.04 0.00	29.06 -0.12 0.00	27.93 -0.11 0.00	27.58 -0.11 0.00	31.96 -0.10 0.00	33.90 -0.03 0.00	42.65 -0.04 0.00	51.36 -0.05 0.00	59.90 0.30 0.00	63.89 0.51 0.00	64.83 0.26 0.00	65.93 0.52 0.00	70.13 0.63 0.00	61.04 0.12 0.00	60.12 0.24 0.00	68.97 0.21 0.00	66.43 0.20 0.00	64.55 0.32 0.00	69.33 0.55 0.00	69.35 0.89 0.00	54.44 0.65 0.00	42.27 0.29 -0.16	30.76 0.09 -0.35
BLUE_CIRC_CHEM_DRP 24182	45.95 2.19 0.00	37.70 1.83 0.00	30.64 1.46 0.00	29.47 1.43 0.00	29.10 1.41 0.00	33.81 1.67 -0.09	35.67 1.73 0.00	44.61 1.92 0.00	53.47 2.06 0.00	61.51 1.91 0.00	65.16 1.77 0.00	66.38 1.81 0.00	67.23 1.83 0.00	71.45 1.95 0.00	62.99 2.07 0.00	61.92 2.04 0.00	70.76 1.99 0.00	68.22 1.99 0.00	66.09 1.86 0.00	70.84 2.06 0.00	70.58 2.12 0.00	55.84 1.99 -0.07	49.83 1.59 -6.43	45.39 1.18 -13.88
BOC_GAS_DRP 24189	45.60 1.84 0.00	37.45 1.58 0.00	30.44 1.25 0.00	29.27 1.23 0.00	28.91 1.22 0.00	33.59 1.44 -0.09	35.43 1.49 0.00	44.31 1.62 0.00	53.11 1.70 0.00	61.39 1.79 0.00	65.23 1.84 0.00	66.45 1.87 0.00	67.23 1.83 0.00	71.45 1.95 0.00	62.64 2.07 0.35	61.60 2.04 0.32	70.76 1.99 0.00	68.22 1.99 0.00	66.09 1.86 0.00	70.84 2.06 0.00	70.65 2.19 0.00	55.90 2.04 -0.07	49.94 1.63 -6.49	45.58 1.24 -14.02
BORALEX_4TH_BRANCH 23824	46.79 3.02 0.00	38.49 2.62 0.00	31.19 2.01 0.00	30.03 1.99 0.00	29.74 2.05 0.00	34.29 2.15 -0.09	36.55 2.61 0.00	45.55 2.86 0.00	54.39 2.98 0.00	62.88 3.28 0.00	66.68 3.30 0.00	67.87 3.29 0.00	68.54 3.14 0.00	72.71 3.20 0.00	65.00 3.35 -0.73	63.90 3.35 -0.66	72.00 3.23 0.00	69.81 3.58 0.00	67.76 3.53 0.00	72.63 3.85 0.00	72.36 3.90 0.00	57.24 3.39 -0.07	51.05 2.76 -6.47	46.48 2.18 -13.98
BOWLINE___1 23526	47.49 3.72 0.00	38.81 2.94 0.00	31.54 2.36 0.00	30.31 2.27 0.00	29.88 2.19 0.00	34.94 2.82 -0.07	36.65 2.71 0.00	46.06 3.37 0.00	55.42 4.01 0.00	64.07 4.47 0.00	68.39 5.01 0.00	69.80 5.23 0.00	70.77 5.36 0.00	75.28 5.77 0.00	75.59 5.67 -9.00	73.49 5.45 -8.16	74.82 6.05 0.00	71.99 5.76 0.00	69.49 5.27 0.00	74.42 5.64 0.00	74.00 5.55 0.00	58.25 4.41 -0.05	50.25 3.39 -5.05	43.65 2.43 -10.90

BOWLINE___2 23595	47.49 3.72 0.00	38.81 2.94 0.00	31.54 2.36 0.00	30.31 2.27 0.00	29.88 2.19 0.00	34.94 2.82 -0.07	36.65 2.71 0.00	46.06 3.37 0.00	55.42 4.01 0.00	64.07 4.47 0.00	68.39 5.01 0.00	69.80 5.23 0.00	70.77 5.36 0.00	75.28 5.77 0.00	75.59 5.67 -9.00	73.49 5.45 -8.16	74.82 6.05 0.00	71.99 5.76 0.00	69.49 5.27 0.00	74.42 5.64 0.00	74.07 5.61 0.00	58.25 4.41 -0.05	50.25 3.39 -5.05	43.65 2.43 -10.90
BROOKHAVEN___DRP 24191	47.92 4.16 0.00	38.77 2.91 0.00	32.24 3.06 0.00	30.73 2.69 0.00	30.24 2.55 0.00	68.25 3.94 -32.26	69.58 3.83 -31.81	71.48 4.82 -23.96	80.01 5.81 -22.80	79.26 6.02 -13.63	82.75 6.59 -12.77	84.89 6.97 -13.34	87.22 6.93 -14.89	87.53 7.58 -10.45	87.49 7.37 -19.20	87.45 7.07 -20.50	99.24 7.01 -23.46	89.94 6.82 -16.88	89.84 6.29 -19.32	89.95 6.74 -14.43	86.88 6.57 -11.84	82.31 5.27 -23.25	72.08 4.01 -26.24	69.74 2.91 -36.50
BROOKLYN_NAVY_YARD 23515	61.00 4.33 -12.90	39.31 3.44 0.00	31.92 2.74 0.00	30.67 2.64 0.00	30.21 2.52 0.00	35.40 3.27 -0.07	37.09 3.16 0.00	46.66 3.97 0.00	56.44 4.68 -0.35	69.13 5.30 -4.22	70.82 5.89 -1.54	70.93 6.13 -0.22	72.43 6.28 -0.75	76.40 6.74 -0.15	76.76 6.46 -9.39	74.74 6.29 -8.57	75.79 7.01 -0.01	72.72 6.49 0.01	70.70 6.17 -0.31	75.16 6.40 0.01	74.75 6.30 0.01	59.25 5.06 -0.40	51.24 3.93 -5.49	62.49 2.88 -29.28
BROOKLYN___ARMY_DRP 323595	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85
BROOME___LFGE 323600	43.42 -0.35 0.00	35.47 -0.39 0.00	28.92 -0.26 0.00	27.84 -0.20 0.00	27.55 -0.14 0.00	31.82 -0.26 -0.02	33.66 -0.27 0.00	41.71 -0.98 0.00	49.82 -1.59 0.00	57.69 -1.91 0.00	61.55 -1.84 0.00	62.70 -1.87 0.00	63.44 -1.96 0.00	67.49 -2.02 0.00	60.01 -1.28 -0.37	58.66 -1.56 -0.33	67.12 -1.65 0.00	64.51 -1.72 0.00	62.37 -1.86 0.00	66.99 -1.79 0.00	66.61 -1.85 0.00	52.19 -1.61 -0.02	42.38 -1.13 -1.69	33.25 -0.73 -3.65
BURROWS___LYONSDAL 23803	43.94 0.18 0.00	35.97 0.11 0.00	29.18 0.00 0.00	28.07 0.03 0.00	27.72 0.03 0.00	32.05 0.00 0.00	34.00 0.07 0.00	42.69 0.00 0.00	51.41 0.00 0.00	59.78 0.18 0.00	63.64 0.25 0.00	64.77 0.19 0.00	65.66 0.26 0.00	69.86 0.35 0.00	61.04 0.12 0.00	60.00 0.12 0.00	68.91 0.14 0.00	66.36 0.13 0.00	64.42 0.19 0.00	69.12 0.34 0.00	68.94 0.48 0.00	54.17 0.38 0.00	41.99 0.17 0.00	30.42 0.09 0.00
CALPINE_BETH_PAGE_GT4 24209	48.36 4.60 0.00	39.24 3.37 0.00	32.27 3.09 0.00	30.79 2.75 0.00	30.30 2.60 0.00	68.28 3.97 -32.26	69.64 3.90 -31.81	71.52 4.87 -23.96	80.01 5.81 -22.80	79.79 6.56 -13.63	83.26 7.10 -12.77	85.40 7.49 -13.34	87.88 7.59 -14.89	88.16 8.20 -10.45	88.04 7.92 -19.20	87.93 7.55 -20.50	100.07 7.84 -23.46	90.73 7.62 -16.88	90.67 7.13 -19.32	90.70 7.50 -14.43	87.70 7.39 -11.84	82.90 5.86 -23.25	72.58 4.52 -26.24	70.10 3.28 -36.50
CALPINE_BETH_PAGE_GT_4 323586	48.36 4.60 0.00	39.24 3.37 0.00	32.27 3.09 0.00	30.79 2.75 0.00	30.30 2.60 0.00	68.28 3.97 -32.26	69.64 3.90 -31.81	71.52 4.87 -23.96	80.01 5.81 -22.80	79.79 6.56 -13.63	83.26 7.10 -12.77	85.40 7.49 -13.34	87.88 7.59 -14.89	88.16 8.20 -10.45	88.04 7.92 -19.20	87.93 7.55 -20.50	100.07 7.84 -23.46	90.73 7.62 -16.88	90.67 7.13 -19.32	90.70 7.50 -14.43	87.70 7.39 -11.84	82.90 5.86 -23.25	72.58 4.52 -26.24	70.10 3.28 -36.50
CALPINE_BP_GT1 23823	48.36 4.60 0.00	39.24 3.37 0.00	32.27 3.09 0.00	30.79 2.75 0.00	30.30 2.60 0.00	68.28 3.97 -32.26	69.64 3.90 -31.81	71.52 4.87 -23.96	80.01 5.81 -22.80	79.79 6.56 -13.63	83.26 7.10 -12.77	85.40 7.49 -13.34	87.88 7.59 -14.89	88.16 8.20 -10.45	88.04 7.92 -19.20	87.93 7.55 -20.50	100.07 7.84 -23.46	90.73 7.62 -16.88	90.67 7.13 -19.32	90.70 7.50 -14.43	87.70 7.39 -11.84	82.90 5.86 -23.25	72.58 4.52 -26.24	70.10 3.28 -36.50
CALSPAN___DRP 24200	41.40 -2.36 0.00	33.50 -2.37 0.00	27.90 -1.28 0.00	26.75 -1.29 0.00	26.75 -0.94 0.00	30.20 -1.86 -0.01	32.41 -1.53 0.00	38.55 -4.14 0.00	44.47 -6.94 0.00	51.91 -7.69 0.00	55.08 -8.30 0.00	56.05 -8.52 0.00	56.31 -9.09 0.00	59.78 -9.73 0.00	53.12 -7.80 0.00	51.74 -8.14 0.00	59.55 -9.21 0.00	56.89 -9.34 0.00	55.30 -8.93 0.00	60.04 -8.73 0.00	59.08 -9.38 0.00	46.16 -7.64 -0.01	37.97 -4.68 -0.83	29.09 -3.03 -1.80
CARR STREET_E_SYR 24060	43.33 -0.44 0.00	35.51 -0.36 0.00	28.95 -0.23 0.00	27.79 -0.25 0.00	27.47 -0.22 0.00	31.71 -0.35 -0.01	33.63 -0.31 0.00	41.80 -0.90 0.00	50.07 -1.34 0.00	58.11 -1.49 0.00	61.87 -1.52 0.00	63.02 -1.55 0.00	63.77 -1.64 0.00	67.77 -1.74 0.00	59.58 -1.34 0.00	58.45 -1.44 0.00	67.05 -1.72 0.00	64.58 -1.66 0.00	62.62 -1.61 0.00	67.26 -1.51 0.00	66.88 -1.57 0.00	52.45 -1.34 0.00	41.29 -0.96 -0.43	30.63 -0.64 -0.94
CARTHAGE___PAPER 23857	43.81 0.04 0.00	35.87 0.00 0.00	29.04 -0.15 0.00	27.93 -0.11 0.00	27.55 -0.14 0.00	31.93 -0.13 0.00	33.87 -0.07 0.00	42.69 0.00 0.00	51.41 0.00 0.00	59.96 0.36 0.00	63.89 0.51 0.00	64.83 0.26 0.00	65.93 0.52 0.00	70.13 0.63 0.00	60.98 0.06 0.00	60.06 0.18 0.00	68.97 0.21 0.00	66.43 0.20 0.00	64.55 0.32 0.00	69.33 0.55 0.00	69.35 0.89 0.00	54.44 0.65 0.00	42.25 0.29 -0.14	30.72 0.09 -0.31
CE_DUNWOOD___DRP 24194	47.75 3.98 0.00	39.02 3.16 0.00	31.72 2.54 0.00	30.45 2.41 0.00	30.02 2.33 0.00	35.14 3.01 -0.07	36.85 2.92 0.00	46.32 3.63 0.00	55.73 4.32 0.00	64.43 4.83 0.00	68.77 5.39 0.00	70.19 5.62 0.00	71.16 5.76 0.00	75.69 6.19 0.00	76.07 5.97 -9.18	73.96 5.75 -8.32	75.09 6.33 0.00	72.33 6.09 0.00	69.88 5.65 0.00	74.76 5.98 0.00	74.42 5.96 0.00	58.58 4.73 -0.05	50.62 3.64 -5.16	44.12 2.64 -11.16
CE_MILLWOOD___DRP 24193	47.62 3.85 0.00	38.92 3.05 0.00	31.63 2.45 0.00	30.36 2.33 0.00	29.94 2.24 0.00	35.01 2.88 -0.07	36.75 2.82 0.00	46.19 3.50 0.00	55.57 4.16 0.00	64.25 4.65 0.00	68.52 5.13 0.00	70.00 5.42 0.00	70.96 5.56 0.00	75.49 5.98 0.00	75.84 5.79 -9.13	73.73 5.57 -8.28	74.89 6.12 0.00	72.13 5.89 0.00	69.69 5.46 0.00	74.55 5.78 0.00	74.21 5.75 0.00	58.41 4.57 -0.05	50.48 3.51 -5.15	43.96 2.52 -11.12
CE_NYC2_DRP 24202	61.71 4.64 -13.31	39.53 3.66 -0.01	32.25 3.06 -0.01	30.85 2.80 -0.01	30.39 2.69 -0.01	36.11 3.49 -0.56	37.76 3.36 -0.47	47.28 4.23 -0.36	56.81 5.04 -0.36	69.62 5.66 -4.36	71.25 6.28 -1.59	71.26 6.46 -0.23	72.84 6.67 -0.77	76.76 7.09 -0.16	77.13 6.82 -9.39	74.98 6.53 -8.57	75.86 7.08 -0.01	73.32 7.09 0.00	71.17 6.49 -0.46	75.65 6.88 0.00	75.37 6.91 0.00	69.61 5.43 -10.39	59.50 4.22 -13.46	63.21 3.03 -29.85
CE_NYC_DRP 24195	61.09 4.51 -12.82	39.42 3.55 0.00	32.07 2.89 0.00	30.76 2.72 0.00	30.32 2.63 0.00	35.49 3.37 -0.07	37.19 3.26 0.00	46.79 4.10 0.00	56.69 4.94 -0.35	69.34 5.54 -4.19	71.00 6.09 -1.53	71.19 6.39 -0.22	72.69 6.54 -0.74	76.61 6.95 -0.15	77.00 6.70 -9.38	74.92 6.47 -8.57	75.93 7.15 -0.01	73.12 6.89 0.00	71.09 6.42 -0.44	75.52 6.74 0.00	75.10 6.64 0.00	69.17 5.38 -10.01	59.11 4.14 -13.15	62.49 3.00 -29.16

CHAFREE___LFGE 323603	41.49 -2.28 0.00	33.43 -2.44 0.00	27.84 -1.34 0.00	26.72 -1.32 0.00	26.70 -1.00 0.00	30.08 -1.99 -0.01	32.34 -1.59 0.00	38.55 -4.14 0.00	44.62 -6.79 0.00	52.09 -7.51 0.00	55.34 -8.05 0.00	56.24 -8.33 0.00	56.51 -8.89 0.00	59.99 -9.52 0.00	53.49 -7.43 0.00	52.04 -7.84 0.00	60.10 -8.66 0.00	57.42 -8.81 0.00	55.69 -8.54 0.00	60.52 -8.25 0.00	59.56 -8.90 0.00	46.37 -7.42 -0.01	38.07 -4.60 -0.85	29.25 -2.91 -1.84
CHAT_HIGH_FALL_HYD 323578	42.89 -0.88 0.00	35.11 -0.75 0.00	28.48 -0.70 0.00	27.36 -0.67 0.00	27.00 -0.69 0.00	31.31 -0.74 0.00	33.12 -0.81 0.00	42.65 -0.04 0.00	51.87 0.46 0.00	60.20 0.60 0.00	63.96 0.57 0.00	65.09 0.52 0.00	65.99 0.59 0.00	70.13 0.63 0.00	60.86 -0.06 0.00	60.00 0.12 0.00	69.25 0.48 0.00	66.63 0.40 0.00	64.61 0.39 0.00	69.12 0.34 0.00	68.87 0.41 0.00	54.17 0.38 0.00	41.99 0.17 0.00	30.35 0.03 0.00
CH_MIDHUDSON___DRP 24192	47.57 3.81 0.00	38.92 3.05 0.00	31.63 2.45 0.00	30.36 2.33 0.00	29.94 2.24 0.00	34.98 2.85 -0.08	36.75 2.82 0.00	46.19 3.50 0.00	55.52 4.11 0.00	64.25 4.65 0.00	68.52 5.13 0.00	69.93 5.36 0.00	70.90 5.49 0.00	75.42 5.91 0.00	74.93 5.73 -8.28	72.90 5.51 -7.51	74.82 6.05 0.00	72.06 5.83 0.00	69.69 5.46 0.00	74.55 5.78 0.00	74.21 5.75 0.00	58.42 4.57 -0.06	50.79 3.51 -5.46	44.60 2.49 -11.79
CH_MISC_IPPS 23765	47.53 3.76 0.00	38.84 2.98 0.00	31.54 2.36 0.00	30.28 2.24 0.00	29.85 2.16 0.00	34.88 2.76 -0.08	36.65 2.71 0.00	46.15 3.46 0.00	55.52 4.11 0.00	64.19 4.59 0.00	68.52 5.13 0.00	70.00 5.42 0.00	70.96 5.56 0.00	75.49 5.98 0.00	75.62 5.79 -8.91	73.59 5.63 -8.08	74.89 6.12 0.00	72.19 5.96 0.00	69.75 5.52 0.00	74.62 5.85 0.00	74.28 5.82 0.00	58.41 4.57 -0.05	50.56 3.47 -5.27	44.13 2.43 -11.38
CH_RES_BVR_FALLS 23983	43.37 -0.39 0.00	35.54 -0.32 0.00	28.92 -0.26 0.00	27.79 -0.25 0.00	27.44 -0.25 0.00	31.76 -0.29 0.00	33.63 -0.31 0.00	42.52 -0.17 0.00	51.31 -0.10 0.00	59.48 -0.12 0.00	63.26 -0.13 0.00	64.44 -0.13 0.00	65.27 -0.13 0.00	69.37 -0.14 0.00	60.68 -0.24 0.00	59.64 -0.24 0.00	68.63 -0.14 0.00	66.03 -0.20 0.00	64.03 -0.19 0.00	68.57 -0.21 0.00	68.25 -0.21 0.00	53.68 -0.11 0.00	41.52 -0.13 0.17	29.86 -0.09 0.37
CH_RES_NIAGARA 23895	41.80 -1.97 0.00	33.82 -2.04 0.00	28.28 -0.90 0.00	27.06 -0.98 0.00	27.08 -0.61 0.00	30.49 -1.57 -0.01	32.78 -1.15 0.00	38.81 -3.88 0.00	44.62 -6.79 0.00	52.09 -7.51 0.00	55.21 -8.18 0.00	56.18 -8.39 0.00	56.44 -8.96 0.00	59.78 -9.73 0.00	53.06 -7.86 0.00	51.68 -8.20 0.00	59.28 -9.49 0.00	56.63 -9.60 0.00	55.24 -8.99 0.00	59.90 -8.87 0.00	59.01 -9.45 0.00	46.10 -7.69 -0.01	38.11 -4.47 -0.76	29.13 -2.85 -1.65
CH_RES_SYRACUSE 23985	43.46 -0.31 0.00	35.62 -0.25 0.00	29.04 -0.15 0.00	27.87 -0.17 0.00	27.55 -0.14 0.00	31.77 -0.29 -0.01	33.73 -0.20 0.00	41.92 -0.77 0.00	50.28 -1.13 0.00	58.41 -1.19 0.00	62.12 -1.27 0.00	63.28 -1.29 0.00	64.03 -1.37 0.00	68.12 -1.39 0.00	59.76 -1.16 0.00	58.69 -1.20 0.00	67.32 -1.44 0.00	64.84 -1.39 0.00	62.94 -1.28 0.00	67.54 -1.24 0.00	67.16 -1.30 0.00	52.66 -1.13 -0.01	41.52 -0.79 -0.50	30.86 -0.55 -1.08
COLONIE_LFGE___ 323577	46.65 2.89 0.00	38.34 2.47 0.00	31.11 1.93 0.00	29.97 1.93 0.00	29.66 1.97 0.00	34.29 2.15 -0.09	36.34 2.41 0.00	45.25 2.56 0.00	54.19 2.78 0.00	62.64 3.04 0.00	66.43 3.04 0.00	67.54 2.97 0.00	68.28 2.88 0.00	72.43 2.92 0.00	64.37 3.05 -0.41	63.31 3.05 -0.37	71.79 3.03 0.00	69.41 3.18 0.00	67.44 3.21 0.00	72.35 3.58 0.00	72.09 3.63 0.00	57.19 3.33 -0.07	51.04 2.72 -6.50	46.47 2.09 -14.05
CORNELL_____ 23752	41.75 -2.01 0.00	34.11 -1.76 0.00	27.75 -1.43 0.00	26.66 -1.37 0.00	26.39 -1.30 0.00	30.40 -1.67 -0.01	32.34 -1.59 0.00	39.96 -2.73 0.00	47.96 -3.44 0.00	55.85 -3.75 0.00	59.46 -3.93 0.00	60.51 -4.07 0.00	61.28 -4.12 0.00	65.20 -4.31 0.00	57.26 -3.66 0.00	56.17 -3.71 0.00	64.44 -4.33 0.00	62.06 -4.17 0.00	60.31 -3.92 0.00	64.86 -3.92 0.00	64.49 -3.97 0.00	50.36 -3.44 -0.01	40.08 -2.68 -0.94	30.44 -1.91 -2.02
COXSACKIE___GT 23611	47.31 3.54 0.00	38.74 2.87 0.00	31.43 2.25 0.00	30.20 2.16 0.00	29.82 2.13 0.00	34.67 2.53 -0.08	36.55 2.61 0.00	45.94 3.24 0.00	55.16 3.75 0.00	63.89 4.29 0.00	67.95 4.56 0.00	69.29 4.71 0.00	70.24 4.84 0.00	74.72 5.21 0.00	73.40 5.00 -7.49	71.58 4.91 -6.79	74.06 5.30 0.00	71.46 5.23 0.00	69.17 4.95 0.00	74.21 5.43 0.00	73.87 5.41 0.00	58.20 4.36 -0.06	50.92 3.35 -5.76	45.10 2.33 -12.44
CRESCENT___HYD 24018	46.65 2.89 0.00	38.34 2.47 0.00	31.11 1.93 0.00	29.97 1.93 0.00	29.66 1.97 0.00	34.29 2.15 -0.09	36.34 2.41 0.00	45.25 2.56 0.00	54.19 2.78 0.00	62.64 3.04 0.00	66.43 3.04 0.00	67.54 2.97 0.00	68.28 2.88 0.00	72.43 2.92 0.00	64.37 3.05 -0.41	63.31 3.05 -0.37	71.79 3.03 0.00	69.41 3.18 0.00	67.44 3.21 0.00	72.35 3.58 0.00	72.09 3.63 0.00	57.19 3.33 -0.07	51.04 2.72 -6.50	46.47 2.09 -14.05
CRUCIBLE_METL_DRP 24180	43.46 -0.31 0.00	35.62 -0.25 0.00	29.04 -0.15 0.00	27.87 -0.17 0.00	27.55 -0.14 0.00	31.77 -0.29 -0.01	33.73 -0.20 0.00	41.92 -0.77 0.00	50.28 -1.13 0.00	58.41 -1.19 0.00	62.12 -1.27 0.00	63.28 -1.29 0.00	64.03 -1.37 0.00	68.12 -1.39 0.00	59.76 -1.16 0.00	58.69 -1.20 0.00	67.32 -1.44 0.00	64.84 -1.39 0.00	62.94 -1.28 0.00	67.54 -1.24 0.00	67.16 -1.30 0.00	52.66 -1.13 -0.01	41.52 -0.79 -0.50	30.86 -0.55 -1.08
DANSKAMMER___1 23586	47.53 3.76 0.00	38.84 2.98 0.00	31.54 2.36 0.00	30.28 2.24 0.00	29.85 2.16 0.00	34.88 2.76 -0.08	36.65 2.71 0.00	46.15 3.46 0.00	55.52 4.11 0.00	64.19 4.59 0.00	68.52 5.13 0.00	70.00 5.42 0.00	70.96 5.56 0.00	75.49 5.98 0.00	75.62 5.79 -8.91	73.59 5.63 -8.08	74.89 6.12 0.00	72.19 5.96 0.00	69.75 5.52 0.00	74.62 5.85 0.00	74.28 5.82 0.00	58.41 4.57 -0.05	50.56 3.47 -5.27	44.13 2.43 -11.38
DANSKAMMER___2 23589	47.53 3.76 0.00	38.84 2.98 0.00	31.54 2.36 0.00	30.28 2.24 0.00	29.85 2.16 0.00	34.88 2.76 -0.08	36.65 2.71 0.00	46.15 3.46 0.00	55.52 4.11 0.00	64.19 4.59 0.00	68.52 5.13 0.00	70.00 5.42 0.00	70.96 5.56 0.00	75.49 5.98 0.00	75.62 5.79 -8.91	73.59 5.63 -8.08	74.89 6.12 0.00	72.19 5.96 0.00	69.75 5.52 0.00	74.62 5.85 0.00	74.28 5.82 0.00	58.41 4.57 -0.05	50.56 3.47 -5.27	44.13 2.43 -11.38
DANSKAMMER___3 23590	47.53 3.76 0.00	38.84 2.98 0.00	31.54 2.36 0.00	30.28 2.24 0.00	29.85 2.16 0.00	34.88 2.76 -0.08	36.65 2.71 0.00	46.15 3.46 0.00	55.52 4.11 0.00	64.19 4.59 0.00	68.52 5.13 0.00	70.00 5.42 0.00	70.96 5.56 0.00	75.49 5.98 0.00	75.62 5.79 -8.91	73.59 5.63 -8.08	74.89 6.12 0.00	72.19 5.96 0.00	69.75 5.52 0.00	74.62 5.85 0.00	74.28 5.82 0.00	58.41 4.57 -0.05	50.56 3.47 -5.27	44.13 2.43 -11.38
DANSKAMMER___4 23591	47.53 3.76 0.00	38.84 2.98 0.00	31.54 2.36 0.00	30.28 2.24 0.00	29.85 2.16 0.00	34.88 2.76 -0.08	36.65 2.71 0.00	46.15 3.46 0.00	55.52 4.11 0.00	64.19 4.59 0.00	68.52 5.13 0.00	70.00 5.42 0.00	70.96 5.56 0.00	75.49 5.98 0.00	75.62 5.79 -8.91	73.59 5.63 -8.08	74.89 6.12 0.00	72.19 5.96 0.00	69.75 5.52 0.00	74.62 5.85 0.00	74.28 5.82 0.00	58.41 4.57 -0.05	50.56 3.47 -5.27	44.13 2.43 -11.38

DANSKAMMER___DIESEL 23592	47.53 3.76 0.00	38.84 2.98 0.00	31.54 2.36 0.00	30.28 2.24 0.00	29.85 2.16 0.00	34.88 2.76 -0.08	36.65 2.71 0.00	46.15 3.46 0.00	55.52 4.11 0.00	64.19 4.59 0.00	68.52 5.13 0.00	70.00 5.42 0.00	70.96 5.56 0.00	75.49 5.98 0.00	75.62 5.79 -8.91	73.59 5.63 -8.08	74.89 6.12 0.00	72.19 5.96 0.00	69.75 5.52 0.00	74.62 5.85 0.00	74.28 5.82 0.00	58.41 4.57 -0.05	50.56 3.47 -5.27	44.13 2.43 -11.38
DASHVILLE___HYD 23610	47.75 3.98 0.00	38.99 3.12 0.00	31.69 2.51 0.00	30.42 2.38 0.00	29.99 2.30 0.00	35.04 2.92 -0.08	36.82 2.88 0.00	46.32 3.63 0.00	55.73 4.32 0.00	64.43 4.83 0.00	68.84 5.45 0.00	70.32 5.75 0.00	71.35 5.95 0.00	75.90 6.39 0.00	77.46 6.15 -10.39	75.29 5.99 -9.42	75.37 6.60 0.00	72.59 6.36 0.00	70.14 5.91 0.00	75.03 6.26 0.00	74.62 6.16 0.00	58.63 4.79 -0.05	50.78 3.64 -5.32	44.39 2.58 -11.49
DOGLEVILLE___HYD 23807	45.78 2.01 0.00	37.41 1.54 0.00	30.44 1.25 0.00	29.24 1.21 0.00	28.88 1.19 0.00	33.43 1.38 0.00	35.50 1.56 0.00	44.57 1.88 0.00	53.57 2.16 0.00	62.28 2.68 0.00	66.37 2.98 0.00	67.61 3.03 0.00	68.41 3.01 0.00	72.77 3.27 0.00	63.84 2.92 0.00	62.70 2.81 0.00	72.00 3.23 0.00	69.35 3.11 0.00	67.25 3.02 0.00	72.22 3.44 0.00	71.81 3.35 0.00	56.26 2.47 0.00	43.66 1.84 0.00	31.60 1.27 0.00
DUNKIRK___1 23563	39.39 -4.38 0.00	31.85 -4.02 0.00	26.35 -2.83 0.00	25.40 -2.64 0.00	25.34 -2.35 0.00	28.73 -3.33 -0.01	30.71 -3.22 0.00	36.67 -6.02 0.00	42.67 -8.74 0.00	49.53 -10.07 0.00	52.93 -10.46 0.00	53.85 -10.72 0.00	54.15 -11.25 0.00	57.62 -11.89 0.00	51.48 -9.44 0.00	49.88 -10.00 0.00	57.76 -11.00 0.00	55.17 -11.06 0.00	53.12 -11.11 0.00	57.70 -11.07 0.00	56.89 -11.57 0.00	44.28 -9.52 -0.01	36.16 -6.57 -0.91	27.88 -4.40 -1.96
DUNKIRK___2 23564	39.39 -4.38 0.00	31.85 -4.02 0.00	26.35 -2.83 0.00	25.40 -2.64 0.00	25.34 -2.35 0.00	28.73 -3.33 -0.01	30.71 -3.22 0.00	36.67 -6.02 0.00	42.67 -8.74 0.00	49.53 -10.07 0.00	52.93 -10.46 0.00	53.85 -10.72 0.00	54.15 -11.25 0.00	57.62 -11.89 0.00	51.48 -9.44 0.00	49.88 -10.00 0.00	57.76 -11.00 0.00	55.17 -11.06 0.00	53.12 -11.11 0.00	57.70 -11.07 0.00	56.89 -11.57 0.00	44.28 -9.52 -0.01	36.16 -6.57 -0.91	27.88 -4.40 -1.96
DUNKIRK___3 23565	39.74 -4.03 0.00	32.17 -3.69 0.00	26.64 -2.54 0.00	25.65 -2.38 0.00	25.59 -2.10 0.00	29.02 -3.04 -0.01	31.02 -2.92 0.00	37.06 -5.64 0.00	43.08 -8.33 0.00	50.07 -9.54 0.00	53.44 -9.95 0.00	54.31 -10.27 0.00	54.68 -10.73 0.00	58.18 -11.33 0.00	51.90 -9.02 0.00	50.30 -9.58 0.00	58.25 -10.52 0.00	55.64 -10.60 0.00	53.63 -10.60 0.00	58.25 -10.52 0.00	57.44 -11.02 0.00	44.76 -9.04 -0.01	36.58 -6.15 -0.91	28.16 -4.12 -1.96
DUNKIRK___4 23566	39.74 -4.03 0.00	32.17 -3.69 0.00	26.64 -2.54 0.00	25.65 -2.38 0.00	25.59 -2.10 0.00	29.02 -3.04 -0.01	31.02 -2.92 0.00	37.06 -5.64 0.00	43.08 -8.33 0.00	50.07 -9.54 0.00	53.44 -9.95 0.00	54.31 -10.27 0.00	54.68 -10.73 0.00	58.18 -11.33 0.00	51.90 -9.02 0.00	50.30 -9.58 0.00	58.25 -10.52 0.00	55.64 -10.60 0.00	53.63 -10.60 0.00	58.25 -10.52 0.00	57.44 -11.02 0.00	44.76 -9.04 -0.01	36.58 -6.15 -0.91	28.16 -4.12 -1.96
EAST HAMPTON___GT 23717	49.41 5.65 0.00	39.88 4.02 0.00	33.18 4.00 0.00	31.57 3.53 0.00	31.04 3.35 0.00	69.15 4.84 -32.26	70.63 4.89 -31.81	72.89 6.23 -23.96	81.86 7.66 -22.80	81.52 8.28 -13.63	85.22 9.06 -12.77	87.53 9.62 -13.34	89.97 9.68 -14.89	90.52 10.57 -10.45	90.17 10.05 -19.20	90.08 9.70 -20.50	102.34 10.11 -23.46	92.85 9.74 -16.88	92.60 9.06 -19.32	92.97 9.77 -14.43	89.75 9.45 -11.84	84.41 7.37 -23.25	73.50 5.44 -26.24	70.65 3.82 -36.50
EAST RIVER___6 23660	61.17 4.51 -12.90	39.45 3.59 0.00	32.07 2.89 0.00	30.79 2.75 0.00	30.32 2.63 0.00	35.52 3.40 -0.07	37.19 3.26 0.00	46.83 4.14 0.00	56.75 4.99 -0.35	69.43 5.60 -4.22	71.08 6.15 -1.54	71.19 6.39 -0.22	72.69 6.54 -0.75	76.68 7.02 -0.15	77.01 6.70 -9.39	74.98 6.53 -8.57	75.93 7.15 -0.01	73.12 6.89 0.00	71.16 6.49 -0.44	75.59 6.81 0.00	75.17 6.71 0.00	69.29 5.43 -10.07	59.20 4.18 -13.20	62.61 3.00 -29.28
EAST RIVER___7 23524	61.17 4.51 -12.90	39.45 3.59 0.00	32.07 2.89 0.00	30.79 2.75 0.00	30.32 2.63 0.00	35.52 3.40 -0.07	37.19 3.26 0.00	46.83 4.14 0.00	56.75 4.99 -0.35	69.43 5.60 -4.22	71.08 6.15 -1.54	71.19 6.39 -0.22	72.69 6.54 -0.75	76.68 7.02 -0.15	77.01 6.70 -9.39	74.98 6.53 -8.57	75.93 7.15 -0.01	73.12 6.89 0.00	71.16 6.49 -0.44	75.59 6.81 0.00	75.17 6.71 0.00	69.29 5.43 -10.07	59.20 4.18 -13.20	62.61 3.00 -29.28
EAST_HAMPTON___DIESEL 23722	49.41 5.65 0.00	39.88 4.02 0.00	33.18 4.00 0.00	31.57 3.53 0.00	31.04 3.35 0.00	69.15 4.84 -32.26	70.63 4.89 -31.81	72.89 6.23 -23.96	81.86 7.66 -22.80	81.52 8.28 -13.63	85.22 9.06 -12.77	87.53 9.62 -13.34	89.97 9.68 -14.89	90.52 10.57 -10.45	90.17 10.05 -19.20	90.08 9.70 -20.50	102.34 10.11 -23.46	92.85 9.74 -16.88	92.60 9.06 -19.32	92.97 9.77 -14.43	89.75 9.45 -11.84	84.41 7.37 -23.25	73.50 5.44 -26.24	70.65 3.82 -36.50
EAST_RIVER___1 323558	61.09 4.51 -12.82	39.42 3.55 0.00	32.07 2.89 0.00	30.76 2.72 0.00	30.32 2.63 0.00	35.49 3.37 -0.07	37.19 3.26 0.00	46.79 4.10 0.00	56.69 4.94 -0.35	69.34 5.54 -4.19	71.00 6.09 -1.53	71.19 6.39 -0.22	72.69 6.54 -0.74	76.61 6.95 -0.15	77.00 6.70 -9.38	74.92 6.47 -8.57	75.93 7.15 -0.01	73.12 6.89 0.00	71.09 6.42 -0.44	75.52 6.74 0.00	75.10 6.64 0.00	69.17 5.38 -10.01	59.11 4.14 -13.15	62.49 3.00 -29.16
EAST_RIVER___2 323559	61.17 4.51 -12.90	39.45 3.59 0.00	32.07 2.89 0.00	30.79 2.75 0.00	30.32 2.63 0.00	35.52 3.40 -0.07	37.19 3.26 0.00	46.83 4.14 0.00	56.75 4.99 -0.35	69.43 5.60 -4.22	71.08 6.15 -1.54	71.19 6.39 -0.22	72.69 6.54 -0.75	76.68 7.02 -0.15	77.01 6.70 -9.39	74.98 6.53 -8.57	75.93 7.15 -0.01	73.12 6.89 0.00	71.16 6.49 -0.44	75.59 6.81 0.00	75.17 6.71 0.00	69.29 5.43 -10.07	59.20 4.18 -13.20	62.61 3.00 -29.28
EAST___DELAWARE_HYD 23607	46.04 2.28 0.00	37.62 1.76 0.00	30.58 1.40 0.00	29.36 1.32 0.00	28.97 1.27 0.00	33.78 1.67 -0.06	35.53 1.59 0.00	44.70 2.01 0.00	53.72 2.31 0.00	62.22 2.62 0.00	66.43 3.04 0.00	67.74 3.16 0.00	68.67 3.27 0.00	73.05 3.54 0.00	72.08 3.53 -7.63	70.15 3.35 -6.91	72.55 3.78 0.00	69.81 3.58 0.00	67.50 3.28 0.00	72.35 3.58 0.00	71.95 3.49 0.00	56.52 2.69 -0.05	48.35 2.05 -4.48	41.39 1.39 -9.67
ELEC_TRO_TEK 24086	47.92 4.16 0.00	38.92 3.05 0.00	31.92 2.74 0.00	30.50 2.47 0.00	30.05 2.35 0.00	67.96 3.65 -32.26	69.34 3.60 -31.81	71.14 4.48 -23.96	79.55 5.35 -22.80	79.26 6.02 -13.63	82.75 6.59 -12.77	84.82 6.91 -13.34	87.35 7.06 -14.89	87.53 7.58 -10.45	87.49 7.37 -19.20	87.39 7.01 -20.50	99.59 7.36 -23.46	90.27 7.15 -16.88	90.22 6.68 -19.32	90.29 7.08 -14.43	87.29 6.98 -11.84	82.58 5.54 -23.25	72.29 4.22 -26.24	69.86 3.03 -36.50
E_CANADA_CAP_HY 24051	45.78 2.01 0.00	37.48 1.61 0.00	30.26 1.08 0.00	29.30 1.26 0.00	28.99 1.30 0.00	33.64 1.47 -0.12	35.33 1.39 0.00	44.06 1.37 0.00	52.90 1.49 0.00	61.21 1.61 0.00	65.04 1.65 0.00	66.06 1.49 0.00	66.91 1.50 0.00	71.11 1.60 0.00	62.69 1.77 0.00	61.56 1.68 0.00	70.49 1.72 0.00	67.82 1.59 0.00	65.77 1.54 0.00	70.56 1.79 0.00	70.24 1.78 0.00	55.33 1.45 -0.08	51.35 1.34 -8.19	49.12 1.09 -17.70

E_CANADA_MHWK_HY 24050	45.78 2.01 0.00	37.41 1.54 0.00	30.44 1.25 0.00	29.24 1.21 0.00	28.88 1.19 0.00	33.43 1.38 0.00	35.50 1.56 0.00	44.57 1.88 0.00	53.57 2.16 0.00	62.28 2.68 0.00	66.37 2.98 0.00	67.61 3.03 0.00	68.41 3.01 0.00	72.77 3.27 0.00	63.84 2.92 0.00	62.70 2.81 0.00	72.00 3.23 0.00	69.35 3.11 0.00	67.25 3.02 0.00	72.22 3.44 0.00	71.81 3.35 0.00	56.26 2.47 0.00	43.66 1.84 0.00	31.60 1.27 0.00
E_FISHKILL__LBMP 23776	47.44 3.68 0.00	38.81 2.94 0.00	31.54 2.36 0.00	30.28 2.24 0.00	29.85 2.16 0.00	34.88 2.76 -0.08	36.65 2.71 0.00	46.06 3.37 0.00	55.37 3.96 0.00	64.01 4.41 0.00	68.27 4.88 0.00	69.67 5.10 0.00	70.57 5.17 0.00	75.07 5.56 0.00	75.94 5.36 -9.66	73.85 5.21 -8.75	74.48 5.71 0.00	71.73 5.50 0.00	69.37 5.14 0.00	74.21 5.43 0.00	73.87 5.41 0.00	58.15 4.30 -0.05	50.42 3.35 -5.26	44.10 2.43 -11.35
FAR ROCKAWAY___4 23548	49.19 5.43 0.00	39.88 4.02 0.00	32.77 3.59 0.00	31.26 3.22 0.00	30.77 3.07 0.00	68.83 4.52 -32.26	70.25 4.51 -31.81	72.38 5.72 -23.96	81.09 6.89 -22.80	81.16 7.93 -13.63	84.78 8.62 -12.77	87.02 9.10 -13.34	89.51 9.22 -14.89	89.90 9.94 -10.45	89.01 8.89 -19.20	88.95 8.56 -20.50	101.31 9.08 -23.46	91.93 8.81 -16.88	91.77 8.22 -19.32	92.01 8.80 -14.43	89.61 9.31 -11.84	84.30 7.26 -23.25	73.54 5.48 -26.24	70.74 3.91 -36.50
FARRAGUT__LBMP 323566	61.09 4.42 -12.90	39.38 3.51 0.00	32.01 2.83 0.00	30.70 2.66 0.00	30.27 2.58 0.00	35.46 3.33 -0.07	37.12 3.19 0.00	46.75 4.06 0.00	56.59 4.83 -0.35	69.25 5.42 -4.22	70.89 5.96 -1.54	71.06 6.26 -0.22	72.56 6.41 -0.75	76.47 6.81 -0.15	76.82 6.52 -9.39	74.80 6.35 -8.57	75.79 7.01 -0.01	72.92 6.69 0.00	70.97 6.29 -0.44	75.38 6.60 0.00	74.96 6.50 0.00	69.13 5.27 -10.07	59.08 4.06 -13.20	62.55 2.94 -29.28
FENNER__WINDPWR 24204	44.03 0.26 0.00	36.05 0.18 0.00	29.30 0.12 0.00	28.15 0.11 0.00	27.83 0.14 0.00	32.12 0.06 0.00	34.10 0.17 0.00	42.52 -0.17 0.00	51.05 -0.36 0.00	59.36 -0.24 0.00	63.20 -0.19 0.00	64.25 -0.32 0.00	65.14 -0.26 0.00	69.30 -0.21 0.00	60.80 -0.12 0.00	59.70 -0.18 0.00	68.49 -0.28 0.00	65.90 -0.33 0.00	64.03 -0.19 0.00	68.71 -0.07 0.00	68.39 -0.07 0.00	53.58 -0.22 0.00	41.93 -0.17 -0.28	30.81 -0.12 -0.61
FIBERTEK__ENERGY 23856	43.46 -0.31 0.00	35.62 -0.25 0.00	29.04 -0.15 0.00	27.87 -0.17 0.00	27.55 -0.14 0.00	31.77 -0.29 -0.01	33.73 -0.20 0.00	41.92 -0.77 0.00	50.28 -1.13 0.00	58.41 -1.19 0.00	62.12 -1.27 0.00	63.28 -1.29 0.00	64.03 -1.37 0.00	68.12 -1.39 0.00	59.76 -1.16 0.00	58.69 -1.20 0.00	67.32 -1.44 0.00	64.84 -1.39 0.00	62.94 -1.28 0.00	67.54 -1.24 0.00	67.16 -1.30 0.00	52.66 -1.13 -0.01	41.52 -0.79 -0.50	30.86 -0.55 -1.08
FITZPATRICK____ 23598	42.67 -1.09 0.00	34.97 -0.90 0.00	28.51 -0.67 0.00	27.39 -0.64 0.00	27.06 -0.64 0.00	31.22 -0.83 0.00	33.12 -0.81 0.00	41.28 -1.41 0.00	49.46 -1.95 0.00	57.40 -2.21 0.00	61.11 -2.28 0.00	62.18 -2.39 0.00	62.98 -2.42 0.00	66.94 -2.57 0.00	58.73 -2.19 0.00	57.67 -2.22 0.00	66.22 -2.54 0.00	63.72 -2.52 0.00	61.85 -2.38 0.00	66.30 -2.48 0.00	65.99 -2.46 0.00	51.80 -1.99 0.00	40.71 -1.42 -0.31	30.00 -1.00 -0.68
FORT ORANGE____ 23900	46.13 2.36 0.00	37.95 2.08 0.00	30.82 1.63 0.00	29.66 1.63 0.00	29.30 1.61 0.00	34.00 1.86 -0.09	35.90 1.97 0.00	44.78 2.09 0.00	53.62 2.21 0.00	62.05 2.44 0.00	65.48 2.09 0.00	66.64 2.07 0.00	67.43 2.03 0.00	71.59 2.09 0.00	64.34 2.31 -1.10	63.16 2.28 -1.00	70.97 2.20 0.00	68.42 2.19 0.00	66.35 2.12 0.00	71.18 2.41 0.00	71.13 2.67 0.00	56.92 3.07 -0.07	50.66 2.47 -6.37	45.94 1.85 -13.76
FORT_DRUM_COGEN 23780	43.72 -0.04 0.00	35.80 -0.07 0.00	28.98 -0.20 0.00	27.84 -0.20 0.00	27.50 -0.19 0.00	31.86 -0.19 0.00	33.80 -0.14 0.00	42.52 -0.17 0.00	51.20 -0.21 0.00	59.78 0.18 0.00	63.70 0.32 0.00	64.64 0.06 0.00	65.80 0.39 0.00	69.99 0.49 0.00	60.86 -0.06 0.00	59.94 0.06 0.00	68.77 0.00 0.00	66.23 0.00 0.00	64.36 0.13 0.00	69.19 0.41 0.00	69.21 0.75 0.00	54.27 0.48 0.00	42.14 0.17 -0.16	30.66 0.00 -0.34
FPL FAR_ROCK_GT1 24212	49.19 5.43 0.00	39.88 4.02 0.00	32.77 3.59 0.00	31.26 3.22 0.00	30.77 3.07 0.00	68.83 4.52 -32.26	70.25 4.51 -31.81	72.38 5.72 -23.96	81.09 6.89 -22.80	81.16 7.93 -13.63	84.78 8.62 -12.77	87.02 9.10 -13.34	89.51 9.22 -14.89	89.90 9.94 -10.45	89.01 8.89 -19.20	88.95 8.56 -20.50	101.31 9.08 -23.46	91.93 8.81 -16.88	91.77 8.22 -19.32	92.01 8.80 -14.43	89.61 9.31 -11.84	84.30 7.26 -23.25	73.54 5.48 -26.24	70.74 3.91 -36.50
FPL FAR_ROCK_GT2 23815	49.19 5.43 0.00	39.88 4.02 0.00	32.77 3.59 0.00	31.26 3.22 0.00	30.77 3.07 0.00	68.83 4.52 -32.26	70.25 4.51 -31.81	72.38 5.72 -23.96	81.09 6.89 -22.80	81.16 7.93 -13.63	84.78 8.62 -12.77	87.02 9.10 -13.34	89.51 9.22 -14.89	89.90 9.94 -10.45	89.01 8.89 -19.20	88.95 8.56 -20.50	101.31 9.08 -23.46	91.93 8.81 -16.88	91.77 8.22 -19.32	92.01 8.80 -14.43	89.61 9.31 -11.84	84.30 7.26 -23.25	73.54 5.48 -26.24	70.74 3.91 -36.50
FRANKLIN_FALL_HYD 24054	42.93 -0.83 0.00	35.15 -0.72 0.00	28.51 -0.67 0.00	27.39 -0.64 0.00	27.03 -0.66 0.00	31.35 -0.71 0.00	33.15 -0.78 0.00	42.73 0.04 0.00	52.03 0.62 0.00	60.38 0.77 0.00	64.15 0.76 0.00	65.28 0.71 0.00	66.25 0.85 0.00	70.20 0.70 0.00	60.92 0.00 0.00	60.06 0.18 0.00	69.32 0.55 0.00	66.63 0.40 0.00	64.68 0.45 0.00	69.33 0.55 0.00	69.08 0.62 0.00	54.38 0.59 0.00	42.11 0.29 0.00	30.42 0.09 0.00
FREEPORT_EQUS_GT1 23764	48.49 4.73 0.00	39.35 3.48 0.00	32.33 3.15 0.00	30.84 2.80 0.00	30.38 2.69 0.00	68.35 4.04 -32.26	69.75 4.00 -31.81	71.69 5.04 -23.96	80.22 6.01 -22.80	80.09 6.85 -13.63	83.39 7.23 -12.77	85.53 7.62 -13.34	88.07 7.78 -14.89	88.30 8.34 -10.45	88.16 8.04 -19.20	88.05 7.67 -20.50	100.28 8.05 -23.46	90.93 7.82 -16.88	90.80 7.26 -19.32	90.91 7.70 -14.43	87.90 7.60 -11.84	83.06 6.02 -23.25	72.79 4.73 -26.24	70.22 3.40 -36.50
FULTON COGEN____ 23766	43.33 -0.44 0.00	35.51 -0.36 0.00	28.92 -0.26 0.00	27.79 -0.25 0.00	27.44 -0.25 0.00	31.67 -0.38 -0.01	33.63 -0.31 0.00	41.84 -0.85 0.00	50.18 -1.23 0.00	58.23 -1.37 0.00	61.99 -1.39 0.00	63.15 -1.42 0.00	63.90 -1.50 0.00	67.91 -1.60 0.00	59.64 -1.28 0.00	58.57 -1.32 0.00	67.19 -1.58 0.00	64.64 -1.59 0.00	62.75 -1.48 0.00	67.33 -1.44 0.00	67.02 -1.44 0.00	52.50 -1.29 0.00	41.30 -0.92 -0.40	30.59 -0.61 -0.87
Freeport__CT2 23818	48.49 4.73 0.00	39.35 3.48 0.00	32.33 3.15 0.00	30.84 2.80 0.00	30.38 2.69 0.00	68.35 4.04 -32.26	69.75 4.00 -31.81	71.69 5.04 -23.96	80.22 6.01 -22.80	80.09 6.85 -13.63	83.39 7.23 -12.77	85.53 7.62 -13.34	88.07 7.78 -14.89	88.30 8.34 -10.45	88.16 8.04 -19.20	88.05 7.67 -20.50	100.28 8.05 -23.46	90.93 7.82 -16.88	90.80 7.26 -19.32	90.91 7.70 -14.43	87.90 7.60 -11.84	83.06 6.02 -23.25	72.79 4.73 -26.24	70.22 3.40 -36.50
G.F.CEMENT__DRP 24184	47.92 4.16 0.00	39.35 3.48 0.00	31.87 2.68 0.00	30.70 2.66 0.00	30.49 2.80 0.00	35.16 3.01 -0.09	37.33 3.39 0.00	46.24 3.54 0.00	55.57 4.16 0.00	64.01 4.41 0.00	67.89 4.50 0.00	68.58 4.00 0.00	69.20 3.79 0.00	73.40 3.89 0.00	65.59 4.02 -0.65	64.49 4.01 -0.59	72.62 3.85 0.00	70.67 4.44 0.00	69.04 4.82 0.00	74.21 5.43 0.00	73.73 5.27 0.00	58.11 4.25 -0.07	52.06 3.64 -6.60	47.35 2.76 -14.26

GARDENVILLE___LBMP 24039	41.27 -2.49 0.00	33.39 -2.47 0.00	27.81 -1.37 0.00	26.66 -1.37 0.00	26.67 -1.02 0.00	30.11 -1.96 -0.01	32.31 -1.63 0.00	38.42 -4.27 0.00	44.37 -7.04 0.00	51.73 -7.87 0.00	54.96 -8.43 0.00	55.92 -8.65 0.00	56.18 -9.22 0.00	59.64 -9.87 0.00	53.00 -7.92 0.00	51.56 -8.32 0.00	59.42 -9.35 0.00	56.76 -9.47 0.00	55.17 -9.06 0.00	59.84 -8.94 0.00	58.94 -9.52 0.00	46.00 -7.80 -0.01	37.83 -4.81 -0.82	28.98 -3.12 -1.78
GENERAL___MILLS 23808	41.40 -2.36 0.00	33.50 -2.37 0.00	27.90 -1.28 0.00	26.75 -1.29 0.00	26.75 -0.94 0.00	30.20 -1.86 -0.01	32.41 -1.53 0.00	38.55 -4.14 0.00	44.47 -6.94 0.00	51.91 -7.69 0.00	55.08 -8.30 0.00	56.05 -8.52 0.00	56.31 -9.09 0.00	59.78 -9.73 0.00	53.12 -7.80 0.00	51.74 -8.14 0.00	59.55 -9.21 0.00	56.89 -9.34 0.00	55.30 -8.93 0.00	60.04 -8.73 0.00	59.08 -9.38 0.00	46.16 -7.64 -0.01	37.97 -4.68 -0.83	29.09 -3.03 -1.80
GE_PLASTICS___DRP 24183	45.43 1.66 0.00	37.30 1.43 0.00	30.32 1.14 0.00	29.16 1.12 0.00	28.83 1.14 0.00	33.46 1.31 -0.09	35.33 1.39 0.00	44.14 1.45 0.00	52.90 1.49 0.00	61.15 1.55 0.00	64.84 1.46 0.00	66.06 1.49 0.00	66.84 1.44 0.00	71.04 1.53 0.00	62.63 1.71 0.00	61.56 1.68 0.00	70.35 1.58 0.00	67.82 1.59 0.00	65.77 1.54 0.00	70.50 1.72 0.00	70.24 1.78 0.00	55.63 1.78 -0.07	49.72 1.46 -6.44	45.36 1.12 -13.91
GILBOA___1 23756	45.73 1.97 0.00	37.45 1.58 0.00	30.46 1.28 0.00	29.30 1.26 0.00	28.91 1.22 0.00	33.60 1.47 -0.07	35.46 1.53 0.00	44.40 1.71 0.00	53.21 1.80 0.00	61.57 1.97 0.00	65.54 2.16 0.00	66.77 2.20 0.00	67.63 2.22 0.00	71.87 2.36 0.00	61.31 2.44 2.05	60.36 2.34 1.86	71.24 2.48 0.00	68.68 2.45 0.00	66.48 2.25 0.00	71.25 2.48 0.00	70.92 2.46 0.00	55.88 2.04 -0.05	48.51 1.63 -5.06	42.46 1.21 -10.93
GILBOA___2 23757	45.73 1.97 0.00	37.45 1.58 0.00	30.46 1.28 0.00	29.30 1.26 0.00	28.91 1.22 0.00	33.60 1.47 -0.07	35.46 1.53 0.00	44.40 1.71 0.00	53.21 1.80 0.00	61.57 1.97 0.00	65.54 2.16 0.00	66.77 2.20 0.00	67.63 2.22 0.00	71.87 2.36 0.00	61.31 2.44 2.05	60.36 2.34 1.86	71.24 2.48 0.00	68.68 2.45 0.00	66.48 2.25 0.00	71.25 2.48 0.00	70.92 2.46 0.00	55.88 2.04 -0.05	48.51 1.63 -5.06	42.46 1.21 -10.93
GILBOA___3 23758	45.73 1.97 0.00	37.45 1.58 0.00	30.46 1.28 0.00	29.30 1.26 0.00	28.91 1.22 0.00	33.60 1.47 -0.07	35.46 1.53 0.00	44.40 1.71 0.00	53.21 1.80 0.00	61.57 1.97 0.00	65.54 2.16 0.00	66.77 2.20 0.00	67.63 2.22 0.00	71.87 2.36 0.00	61.31 2.44 2.05	60.36 2.34 1.86	71.24 2.48 0.00	68.68 2.45 0.00	66.48 2.25 0.00	71.25 2.48 0.00	70.92 2.46 0.00	55.88 2.04 -0.05	48.51 1.63 -5.06	42.46 1.21 -10.93
GILBOA___4 23759	45.73 1.97 0.00	37.45 1.58 0.00	30.46 1.28 0.00	29.30 1.26 0.00	28.91 1.22 0.00	33.60 1.47 -0.07	35.46 1.53 0.00	44.40 1.71 0.00	53.21 1.80 0.00	61.57 1.97 0.00	65.54 2.16 0.00	66.77 2.20 0.00	67.63 2.22 0.00	71.87 2.36 0.00	61.31 2.44 2.05	60.36 2.34 1.86	71.24 2.48 0.00	68.68 2.45 0.00	66.48 2.25 0.00	71.25 2.48 0.00	70.92 2.46 0.00	55.88 2.04 -0.05	48.51 1.63 -5.06	42.46 1.21 -10.93
GILBOA___ 23599	45.73 1.97 0.00	37.45 1.58 0.00	30.46 1.28 0.00	29.30 1.26 0.00	28.91 1.22 0.00	33.60 1.47 -0.07	35.46 1.53 0.00	44.40 1.71 0.00	53.21 1.80 0.00	61.57 1.97 0.00	65.54 2.16 0.00	66.77 2.20 0.00	67.63 2.22 0.00	71.87 2.36 0.00	61.31 2.44 2.05	60.36 2.34 1.86	71.24 2.48 0.00	68.68 2.45 0.00	66.48 2.25 0.00	71.25 2.48 0.00	70.92 2.46 0.00	55.88 2.04 -0.05	48.51 1.63 -5.06	42.46 1.21 -10.93
GINNA___ 23603	41.01 -2.76 0.00	33.57 -2.30 0.00	27.58 -1.60 0.00	26.41 -1.63 0.00	26.22 -1.47 0.00	30.01 -2.05 -0.01	32.07 -1.87 0.00	38.94 -3.76 0.00	45.91 -5.50 0.00	53.64 -5.96 0.00	56.98 -6.40 0.00	58.12 -6.46 0.00	58.67 -6.74 0.00	62.28 -7.23 0.00	54.71 -6.21 0.00	53.60 -6.29 0.00	61.48 -7.29 0.00	58.95 -7.29 0.00	57.55 -6.68 0.00	62.04 -6.74 0.00	61.54 -6.91 0.00	48.09 -5.70 -0.01	38.57 -3.85 -0.60	28.99 -2.64 -1.30
GLEN PARK___ 23778	44.16 0.39 0.00	36.15 0.29 0.00	29.24 0.06 0.00	28.12 0.08 0.00	27.78 0.08 0.00	32.18 0.13 0.00	34.14 0.20 0.00	42.95 0.26 0.00	51.72 0.31 0.00	60.32 0.72 0.00	64.34 0.95 0.00	65.28 0.71 0.00	66.45 1.05 0.00	70.69 1.18 0.00	61.47 0.55 0.00	60.54 0.66 0.00	69.46 0.69 0.00	66.89 0.66 0.00	65.00 0.77 0.00	69.88 1.10 0.00	69.90 1.44 0.00	54.81 1.02 0.00	42.57 0.59 -0.16	30.95 0.27 -0.35
GLENWOOD_IC_1_G5 23712	48.23 4.46 0.00	39.24 3.37 0.00	32.10 2.92 0.00	30.70 2.66 0.00	30.24 2.55 0.00	67.87 3.56 -32.26	69.24 3.50 -31.81	70.97 4.31 -23.96	79.19 4.99 -22.80	78.84 5.60 -13.63	82.37 6.21 -12.77	84.05 6.13 -13.34	86.70 6.41 -14.89	86.70 6.74 -10.45	86.70 6.58 -19.20	86.67 6.29 -20.50	99.04 6.81 -23.46	89.67 6.56 -16.88	89.65 6.10 -19.32	89.67 6.46 -14.43	86.67 6.37 -11.84	82.41 5.38 -23.25	72.33 4.27 -26.24	69.98 3.15 -36.50
GLENWOOD_IC_2_G1 23688	48.01 4.25 0.00	39.13 3.26 0.00	31.95 2.77 0.00	30.59 2.55 0.00	30.16 2.46 0.00	67.74 3.43 -32.26	69.07 3.33 -31.81	70.84 4.18 -23.96	79.14 4.94 -22.80	78.84 5.60 -13.63	82.31 6.15 -12.77	84.31 6.39 -13.34	86.83 6.54 -14.89	86.98 7.02 -10.45	86.88 6.76 -19.20	86.85 6.47 -20.50	99.31 7.08 -23.46	89.94 6.82 -16.88	89.90 6.36 -19.32	89.95 6.74 -14.43	87.01 6.71 -11.84	82.41 5.38 -23.25	72.20 4.14 -26.24	69.80 2.97 -36.50
GLENWOOD_IC_3_G1 23689	48.01 4.25 0.00	39.13 3.26 0.00	31.95 2.77 0.00	30.59 2.55 0.00	30.16 2.46 0.00	67.74 3.43 -32.26	69.07 3.33 -31.81	70.84 4.18 -23.96	79.14 4.94 -22.80	78.84 5.60 -13.63	82.31 6.15 -12.77	84.31 6.39 -13.34	86.83 6.54 -14.89	86.98 7.02 -10.45	86.88 6.76 -19.20	86.85 6.47 -20.50	99.31 7.08 -23.46	89.94 6.82 -16.88	89.90 6.36 -19.32	89.95 6.74 -14.43	87.01 6.71 -11.84	82.41 5.38 -23.25	72.20 4.14 -26.24	69.80 2.97 -36.50
GLENWOOD___4 23550	48.23 4.46 0.00	39.24 3.37 0.00	32.10 2.92 0.00	30.70 2.66 0.00	30.24 2.55 0.00	67.87 3.56 -32.26	69.24 3.50 -31.81	70.97 4.31 -23.96	79.19 4.99 -22.80	78.84 5.60 -13.63	82.37 6.21 -12.77	84.18 6.26 -13.34	86.83 6.54 -14.89	86.84 6.88 -10.45	86.76 6.64 -19.20	86.79 6.41 -20.50	99.17 6.95 -23.46	89.81 6.69 -16.88	89.77 6.23 -19.32	89.81 6.60 -14.43	86.81 6.50 -11.84	82.41 5.38 -23.25	72.33 4.27 -26.24	69.98 3.15 -36.50
GLENWOOD___5 23614	48.23 4.46 0.00	39.24 3.37 0.00	32.10 2.92 0.00	30.70 2.66 0.00	30.24 2.55 0.00	67.87 3.56 -32.26	69.24 3.50 -31.81	70.97 4.31 -23.96	79.19 4.99 -22.80	78.84 5.60 -13.63	82.37 6.21 -12.77	84.18 6.26 -13.34	86.83 6.54 -14.89	86.84 6.88 -10.45	86.76 6.64 -19.20	86.79 6.41 -20.50	99.17 6.95 -23.46	89.81 6.69 -16.88	89.77 6.23 -19.32	89.81 6.60 -14.43	86.81 6.50 -11.84	82.41 5.38 -23.25	72.33 4.27 -26.24	69.98 3.15 -36.50
GLOBAL GREEN_PORT_GT1 23814	49.37 5.60 0.00	39.85 3.98 0.00	33.18 4.00 0.00	31.57 3.53 0.00	31.04 3.35 0.00	69.15 4.84 -32.26	70.59 4.85 -31.81	72.89 6.23 -23.96	81.86 7.66 -22.80	81.52 8.28 -13.63	85.22 9.06 -12.77	87.53 9.62 -13.34	89.97 9.68 -14.89	90.45 10.50 -10.45	90.17 10.05 -19.20	90.08 9.70 -20.50	102.34 10.11 -23.46	92.85 9.74 -16.88	92.60 9.06 -19.32	92.97 9.77 -14.43	89.75 9.45 -11.84	84.35 7.32 -23.25	73.50 5.44 -26.24	70.65 3.82 -36.50

GOETHSLN___LBMP 323567	60.91 4.25 -12.90	39.27 3.41 0.00	31.89 2.71 0.00	30.64 2.61 0.00	30.18 2.49 0.00	35.36 3.24 -0.07	37.02 3.09 0.00	46.62 3.93 0.00	56.44 4.68 -0.35	69.01 5.19 -4.22	71.94 5.70 -2.85	71.97 6.01 -1.39	72.08 6.15 -0.53	71.07 6.53 4.97	70.55 6.27 -3.35	71.49 6.11 -5.50	71.33 6.74 4.17	72.87 6.42 -0.21	72.76 5.97 -2.56	71.41 6.33 3.69	73.37 6.23 1.32	70.41 5.11 -11.51	59.00 3.97 -13.20	62.49 2.88 -29.28
GOUDEY___7 23579	43.37 -0.39 0.00	35.44 -0.43 0.00	28.89 -0.29 0.00	27.81 -0.22 0.00	27.53 -0.17 0.00	31.76 -0.32 -0.02	33.63 -0.31 0.00	41.62 -1.07 0.00	49.66 -1.75 0.00	57.58 -2.03 0.00	61.42 -1.96 0.00	62.57 -2.00 0.00	63.31 -2.09 0.00	67.35 -2.15 0.00	59.88 -1.40 -0.36	58.54 -1.68 -0.33	66.98 -1.79 0.00	64.38 -1.85 0.00	62.17 -2.06 0.00	66.85 -1.93 0.00	66.47 -1.99 0.00	52.03 -1.78 -0.02	42.24 -1.25 -1.68	33.13 -0.82 -3.63
GOUDEY___8 23580	43.33 -0.44 0.00	35.40 -0.47 0.00	28.86 -0.32 0.00	27.81 -0.22 0.00	27.50 -0.19 0.00	31.76 -0.32 -0.02	33.60 -0.34 0.00	41.62 -1.07 0.00	49.66 -1.75 0.00	57.52 -2.09 0.00	61.36 -2.03 0.00	62.51 -2.07 0.00	63.24 -2.16 0.00	67.28 -2.22 0.00	59.88 -1.40 -0.36	58.48 -1.74 -0.33	66.98 -1.79 0.00	64.38 -1.85 0.00	62.17 -2.06 0.00	66.85 -1.93 0.00	66.41 -2.05 0.00	52.03 -1.78 -0.02	42.24 -1.25 -1.68	33.13 -0.82 -3.63
GOWANUS_GT1_1 24077	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85
GOWANUS_GT1_2 24078	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85
GOWANUS_GT1_3 24079	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85
GOWANUS_GT1_4 24080	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85
GOWANUS_GT1_5 24084	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85
GOWANUS_GT1_6 24111	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85
GOWANUS_GT1_7 24112	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85
GOWANUS_GT1_8 24113	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85
GOWANUS_GT2_1 24114	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85
GOWANUS_GT2_2 24115	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85
GOWANUS_GT2_3 24116	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85
GOWANUS_GT2_4 24117	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85
GOWANUS_GT2_5 24118	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85

GOWANUS_GT2_6 24119	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85
GOWANUS_GT2_7 24120	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85
GOWANUS_GT2_8 24121	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85
GOWANUS_GT3_1 24122	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85
GOWANUS_GT3_2 24123	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85
GOWANUS_GT3_3 24124	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85
GOWANUS_GT3_4 24125	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85
GOWANUS_GT3_5 24126	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85
GOWANUS_GT3_6 24127	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85
GOWANUS_GT3_7 24128	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85
GOWANUS_GT3_8 24129	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85
GOWANUS_GT4_1 24130	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85
GOWANUS_GT4_2 24131	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85
GOWANUS_GT4_3 24132	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85
GOWANUS_GT4_4 24133	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85
GOWANUS_GT4_5 24134	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85

GOWANUS_GT4_6 24135	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85
GOWANUS_GT4_7 24136	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85
GOWANUS_GT4_8 24137	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85
GREENIDGE___3 23582	42.01 -1.75 0.00	34.29 -1.58 0.00	28.19 -0.99 0.00	27.11 -0.93 0.00	26.89 -0.80 0.00	30.69 -1.38 -0.01	32.68 -1.26 0.00	39.92 -2.77 0.00	47.30 -4.11 0.00	55.01 -4.59 0.00	58.63 -4.75 0.00	59.67 -4.91 0.00	60.30 -5.10 0.00	64.16 -5.35 0.00	56.72 -4.20 0.00	55.33 -4.55 0.00	63.75 -5.02 0.00	61.13 -5.10 0.00	59.28 -4.95 0.00	63.89 -4.88 0.00	63.39 -5.07 0.00	49.50 -4.30 -0.01	39.73 -3.01 -0.92	30.29 -2.03 -2.00
GREENIDGE___4 23583	42.01 -1.75 0.00	34.29 -1.58 0.00	28.19 -0.99 0.00	27.11 -0.93 0.00	26.89 -0.80 0.00	30.69 -1.38 -0.01	32.68 -1.26 0.00	39.92 -2.77 0.00	47.30 -4.11 0.00	55.01 -4.59 0.00	58.63 -4.75 0.00	59.67 -4.91 0.00	60.30 -5.10 0.00	64.16 -5.35 0.00	56.72 -4.20 0.00	55.33 -4.55 0.00	63.75 -5.02 0.00	61.13 -5.10 0.00	59.28 -4.95 0.00	63.89 -4.88 0.00	63.39 -5.07 0.00	49.50 -4.30 -0.01	39.73 -3.01 -0.92	30.29 -2.03 -2.00
GROVEVILLE___HYD 323602	47.70 3.94 0.00	38.95 3.08 0.00	31.63 2.45 0.00	30.36 2.33 0.00	29.94 2.24 0.00	35.01 2.88 -0.08	36.75 2.82 0.00	46.28 3.59 0.00	55.68 4.27 0.00	64.43 4.83 0.00	68.77 5.39 0.00	70.19 5.62 0.00	71.22 5.82 0.00	75.76 6.26 0.00	75.89 6.03 -8.94	73.79 5.81 -8.10	75.16 6.40 0.00	72.39 6.16 0.00	69.94 5.72 0.00	74.90 6.12 0.00	74.48 6.02 0.00	58.58 4.73 -0.05	50.74 3.64 -5.28	44.28 2.55 -11.41
HAMPSHIRE___PAPER_HYD 323593	43.37 -0.39 0.00	35.54 -0.32 0.00	28.77 -0.41 0.00	27.67 -0.36 0.00	27.30 -0.39 0.00	31.64 -0.42 0.00	33.53 -0.41 0.00	42.65 -0.04 0.00	51.61 0.21 0.00	60.08 0.48 0.00	63.89 0.51 0.00	64.90 0.32 0.00	65.93 0.52 0.00	69.72 0.21 0.00	60.55 -0.37 0.00	59.70 -0.18 0.00	68.70 -0.07 0.00	66.10 -0.13 0.00	64.16 -0.06 0.00	69.05 0.28 0.00	68.94 0.48 0.00	54.33 0.54 0.00	42.07 0.25 0.00	30.42 0.09 0.00
HARZA MOOSE___RIVER 24016	43.94 0.18 0.00	35.97 0.11 0.00	29.18 0.00 0.00	28.07 0.03 0.00	27.72 0.03 0.00	32.05 0.00 0.00	34.00 0.07 0.00	42.69 0.00 0.00	51.41 0.00 0.00	59.78 0.18 0.00	63.64 0.25 0.00	64.77 0.19 0.00	65.66 0.26 0.00	69.86 0.35 0.00	61.04 0.12 0.00	60.00 0.12 0.00	68.91 0.14 0.00	66.36 0.13 0.00	64.42 0.19 0.00	69.12 0.34 0.00	68.94 0.48 0.00	54.17 0.38 0.00	41.99 0.17 0.00	30.42 0.09 0.00
HEMPSTEAD____ 23647	48.14 4.38 0.00	39.10 3.23 0.00	32.07 2.89 0.00	30.64 2.61 0.00	30.16 2.46 0.00	68.03 3.72 -32.26	69.41 3.66 -31.81	71.22 4.57 -23.96	79.55 5.35 -22.80	79.32 6.08 -13.63	82.75 6.59 -12.77	84.76 6.84 -13.34	87.35 7.06 -14.89	87.46 7.51 -10.45	87.43 7.31 -19.20	87.33 6.95 -20.50	99.59 7.36 -23.46	90.20 7.09 -16.88	90.16 6.62 -19.32	90.22 7.02 -14.43	87.22 6.91 -11.84	82.58 5.54 -23.25	72.41 4.35 -26.24	69.98 3.15 -36.50
HICKLING___1 23621	42.54 -1.23 0.00	34.61 -1.26 0.00	28.31 -0.88 0.00	27.31 -0.73 0.00	27.08 -0.61 0.00	31.08 -0.99 -0.02	32.98 -0.95 0.00	40.26 -2.43 0.00	47.76 -3.65 0.00	55.43 -4.17 0.00	59.20 -4.18 0.00	60.25 -4.33 0.00	60.96 -4.45 0.00	64.85 -4.66 0.00	57.63 -3.29 0.00	56.11 -3.77 0.00	64.78 -3.99 0.00	62.13 -4.11 0.00	59.92 -4.30 0.00	64.65 -4.13 0.00	64.15 -4.31 0.00	50.04 -3.77 -0.01	40.37 -2.72 -1.27	31.26 -1.82 -2.75
HICKLING___2 23622	42.54 -1.23 0.00	34.61 -1.26 0.00	28.31 -0.88 0.00	27.31 -0.73 0.00	27.08 -0.61 0.00	31.08 -0.99 -0.02	32.98 -0.95 0.00	40.26 -2.43 0.00	47.76 -3.65 0.00	55.43 -4.17 0.00	59.20 -4.18 0.00	60.25 -4.33 0.00	60.96 -4.45 0.00	64.85 -4.66 0.00	57.63 -3.29 0.00	56.11 -3.77 0.00	64.78 -3.99 0.00	62.13 -4.11 0.00	59.92 -4.30 0.00	64.65 -4.13 0.00	64.15 -4.31 0.00	50.04 -3.77 -0.01	40.37 -2.72 -1.27	31.26 -1.82 -2.75
HIGH FALLS___HY 23754	47.66 3.90 0.00	38.92 3.05 0.00	31.60 2.42 0.00	30.34 2.30 0.00	29.94 2.24 0.00	34.91 2.79 -0.07	36.68 2.75 0.00	46.24 3.54 0.00	55.62 4.22 0.00	64.43 4.83 0.00	68.77 5.39 0.00	70.19 5.62 0.00	71.22 5.82 0.00	75.83 6.33 0.00	77.04 6.03 -10.09	74.89 5.87 -9.14	75.30 6.53 0.00	72.46 6.23 0.00	70.01 5.78 0.00	75.03 6.26 0.00	74.62 6.16 0.00	58.58 4.73 -0.05	50.62 3.60 -5.20	44.04 2.49 -11.23
HILLBURN___GT 23639	47.57 3.81 0.00	38.88 3.01 0.00	31.57 2.39 0.00	30.34 2.30 0.00	29.91 2.22 0.00	35.01 2.88 -0.07	36.68 2.75 0.00	46.11 3.42 0.00	55.47 4.06 0.00	64.13 4.53 0.00	68.52 5.13 0.00	69.93 5.36 0.00	70.90 5.49 0.00	75.42 5.91 0.00	75.61 5.85 -8.85	73.47 5.57 -8.02	75.03 6.26 0.00	72.26 6.03 0.00	69.69 5.46 0.00	74.55 5.78 0.00	74.21 5.75 0.00	58.41 4.57 -0.05	50.25 3.47 -4.96	43.50 2.46 -10.72
HOLTSVILLE_IC_1 23690	47.97 4.20 0.00	38.84 2.98 0.00	32.22 3.03 0.00	30.70 2.66 0.00	30.21 2.52 0.00	68.22 3.91 -32.26	69.54 3.80 -31.81	71.44 4.78 -23.96	79.91 5.71 -22.80	79.32 6.08 -13.63	82.75 6.59 -12.77	84.89 6.97 -13.34	87.22 6.93 -14.89	87.46 7.51 -10.45	87.43 7.31 -19.20	87.39 7.01 -20.50	99.24 7.01 -23.46	89.94 6.82 -16.88	89.84 6.29 -19.32	89.95 6.74 -14.43	86.88 6.57 -11.84	82.36 5.33 -23.25	72.12 4.06 -26.24	69.77 2.94 -36.50
HOLTSVILLE_IC_10 23699	48.23 4.46 0.00	39.06 3.19 0.00	32.39 3.21 0.00	30.87 2.83 0.00	30.38 2.69 0.00	68.41 4.10 -32.26	69.75 4.00 -31.81	71.69 5.04 -23.96	80.22 6.01 -22.80	79.67 6.44 -13.63	83.13 6.97 -12.77	85.27 7.36 -13.34	87.68 7.39 -14.89	87.95 7.99 -10.45	87.86 7.74 -19.20	87.81 7.43 -20.50	99.66 7.43 -23.46	90.34 7.22 -16.88	90.22 6.68 -19.32	90.36 7.15 -14.43	87.29 6.98 -11.84	82.68 5.65 -23.25	72.37 4.31 -26.24	69.95 3.12 -36.50
HOLTSVILLE_IC_2 23691	47.97 4.20 0.00	38.84 2.98 0.00	32.22 3.03 0.00	30.70 2.66 0.00	30.21 2.52 0.00	68.22 3.91 -32.26	69.54 3.80 -31.81	71.44 4.78 -23.96	79.91 5.71 -22.80	79.32 6.08 -13.63	82.75 6.59 -12.77	84.89 6.97 -13.34	87.22 6.93 -14.89	87.46 7.51 -10.45	87.43 7.31 -19.20	87.39 7.01 -20.50	99.24 7.01 -23.46	89.94 6.82 -16.88	89.84 6.29 -19.32	89.95 6.74 -14.43	86.88 6.57 -11.84	82.36 5.33 -23.25	72.12 4.06 -26.24	69.77 2.94 -36.50

HOLTSVILLE_IC_3 23692	47.97 4.20 0.00	38.84 2.98 0.00	32.22 3.03 0.00	30.70 2.66 0.00	30.21 2.52 0.00	68.22 3.91 -32.26	69.54 3.80 -31.81	71.44 4.78 -23.96	79.91 5.71 -22.80	79.32 6.08 -13.63	82.75 6.59 -12.77	84.89 6.97 -13.34	87.22 6.93 -14.89	87.46 7.51 -10.45	87.43 7.31 -19.20	87.39 7.01 -20.50	99.24 7.01 -23.46	89.94 6.82 -16.88	89.84 6.29 -19.32	89.95 6.74 -14.43	86.88 6.57 -11.84	82.36 5.33 -23.25	72.12 4.06 -26.24	69.77 2.94 -36.50
HOLTSVILLE_IC_4 23693	47.97 4.20 0.00	38.84 2.98 0.00	32.22 3.03 0.00	30.70 2.66 0.00	30.21 2.52 0.00	68.22 3.91 -32.26	69.54 3.80 -31.81	71.44 4.78 -23.96	79.91 5.71 -22.80	79.32 6.08 -13.63	82.75 6.59 -12.77	84.89 6.97 -13.34	87.22 6.93 -14.89	87.46 7.51 -10.45	87.43 7.31 -19.20	87.39 7.01 -20.50	99.24 7.01 -23.46	89.94 6.82 -16.88	89.84 6.29 -19.32	89.95 6.74 -14.43	86.88 6.57 -11.84	82.36 5.33 -23.25	72.12 4.06 -26.24	69.77 2.94 -36.50
HOLTSVILLE_IC_5 23694	47.97 4.20 0.00	38.84 2.98 0.00	32.22 3.03 0.00	30.70 2.66 0.00	30.21 2.52 0.00	68.22 3.91 -32.26	69.54 3.80 -31.81	71.44 4.78 -23.96	79.91 5.71 -22.80	79.32 6.08 -13.63	82.75 6.59 -12.77	84.89 6.97 -13.34	87.22 6.93 -14.89	87.46 7.51 -10.45	87.43 7.31 -19.20	87.39 7.01 -20.50	99.24 7.01 -23.46	89.94 6.82 -16.88	89.84 6.29 -19.32	89.95 6.74 -14.43	86.88 6.57 -11.84	82.36 5.33 -23.25	72.12 4.06 -26.24	69.77 2.94 -36.50
HOLTSVILLE_IC_6 23695	48.23 4.46 0.00	39.06 3.19 0.00	32.39 3.21 0.00	30.87 2.83 0.00	30.38 2.69 0.00	68.41 4.10 -32.26	69.75 4.00 -31.81	71.69 5.04 -23.96	80.22 6.01 -22.80	79.67 6.44 -13.63	83.13 6.97 -12.77	85.27 7.36 -13.34	87.68 7.39 -14.89	87.95 7.99 -10.45	87.86 7.74 -19.20	87.81 7.43 -20.50	99.66 7.43 -23.46	90.34 7.22 -16.88	90.22 6.68 -19.32	90.36 7.15 -14.43	87.29 6.98 -11.84	82.68 5.65 -23.25	72.37 4.31 -26.24	69.95 3.12 -36.50
HOLTSVILLE_IC_7 23696	48.23 4.46 0.00	39.06 3.19 0.00	32.39 3.21 0.00	30.87 2.83 0.00	30.38 2.69 0.00	68.41 4.10 -32.26	69.75 4.00 -31.81	71.69 5.04 -23.96	80.22 6.01 -22.80	79.67 6.44 -13.63	83.13 6.97 -12.77	85.27 7.36 -13.34	87.68 7.39 -14.89	87.95 7.99 -10.45	87.86 7.74 -19.20	87.81 7.43 -20.50	99.66 7.43 -23.46	90.34 7.22 -16.88	90.22 6.68 -19.32	90.36 7.15 -14.43	87.29 6.98 -11.84	82.68 5.65 -23.25	72.37 4.31 -26.24	69.95 3.12 -36.50
HOLTSVILLE_IC_8 23697	48.23 4.46 0.00	39.06 3.19 0.00	32.39 3.21 0.00	30.87 2.83 0.00	30.38 2.69 0.00	68.41 4.10 -32.26	69.75 4.00 -31.81	71.69 5.04 -23.96	80.22 6.01 -22.80	79.67 6.44 -13.63	83.13 6.97 -12.77	85.27 7.36 -13.34	87.68 7.39 -14.89	87.95 7.99 -10.45	87.86 7.74 -19.20	87.81 7.43 -20.50	99.66 7.43 -23.46	90.34 7.22 -16.88	90.22 6.68 -19.32	90.36 7.15 -14.43	87.29 6.98 -11.84	82.68 5.65 -23.25	72.37 4.31 -26.24	69.95 3.12 -36.50
HOLTSVILLE_IC_9 23698	48.23 4.46 0.00	39.06 3.19 0.00	32.39 3.21 0.00	30.87 2.83 0.00	30.38 2.69 0.00	68.41 4.10 -32.26	69.75 4.00 -31.81	71.69 5.04 -23.96	80.22 6.01 -22.80	79.67 6.44 -13.63	83.13 6.97 -12.77	85.27 7.36 -13.34	87.68 7.39 -14.89	87.95 7.99 -10.45	87.86 7.74 -19.20	87.81 7.43 -20.50	99.66 7.43 -23.46	90.34 7.22 -16.88	90.22 6.68 -19.32	90.36 7.15 -14.43	87.29 6.98 -11.84	82.68 5.65 -23.25	72.37 4.31 -26.24	69.95 3.12 -36.50
HQ_GEN_CEDARS 23644	42.80 -0.96 0.00	35.04 -0.82 0.00	28.39 -0.79 0.00	27.28 -0.76 0.00	26.89 -0.80 0.00	31.25 -0.80 0.00	33.02 -0.92 0.00	42.52 -0.17 0.00	51.77 0.36 0.00	60.08 0.48 0.00	63.89 0.51 0.00	64.96 0.39 0.00	65.93 0.52 0.00	69.92 0.42 0.00	60.61 -0.30 0.00	59.76 -0.12 0.00	68.97 0.21 0.00	66.30 0.07 0.00	64.36 0.13 0.00	68.98 0.21 0.00	68.80 0.34 0.00	54.11 0.32 0.00	41.90 0.08 0.00	30.26 -0.06 0.00
HQ_GEN_IMPORT 323601	42.80 -0.96 0.00	34.64 -0.79 0.44	28.95 -0.67 -0.44	27.36 -0.67 0.00	27.03 -0.66 0.00	31.31 -0.74 0.00	33.15 -0.78 0.00	42.22 -0.47 0.00	51.20 -0.21 0.00	59.42 -0.18 0.00	63.13 -0.25 0.00	64.32 -0.26 0.00	65.14 -0.26 0.00	69.23 -0.28 0.00	60.31 -0.61 0.00	59.34 -0.54 0.00	68.42 -0.34 0.00	65.83 -0.40 0.00	63.91 -0.32 0.00	68.29 -0.48 0.00	68.05 -0.41 0.00	53.41 -0.38 0.00	41.44 -0.38 0.00	29.99 -0.33 0.00
HQ_GEN_WHEEL 23651	42.80 -0.96 0.00	34.64 -0.79 0.44	28.95 -0.67 -0.44	27.36 -0.67 0.00	27.03 -0.66 0.00	31.31 -0.74 0.00	33.15 -0.78 0.00	42.22 -0.47 0.00	51.20 -0.21 0.00	59.42 -0.18 0.00	63.13 -0.25 0.00	64.32 -0.26 0.00	65.14 -0.26 0.00	69.23 -0.28 0.00	60.31 -0.61 0.00	59.34 -0.54 0.00	68.42 -0.34 0.00	65.83 -0.40 0.00	63.91 -0.32 0.00	68.29 -0.48 0.00	68.05 -0.41 0.00	53.41 -0.38 0.00	41.44 -0.38 0.00	29.99 -0.33 0.00
HUDSON AVE_GT_3 23810	61.17 4.51 -12.90	39.42 3.55 0.00	32.04 2.86 0.00	30.76 2.72 0.00	30.30 2.60 0.00	35.49 3.37 -0.07	37.19 3.26 0.00	46.79 4.10 0.00	56.64 4.88 -0.35	69.31 5.48 -4.22	71.01 6.09 -1.54	71.12 6.33 -0.22	72.62 6.47 -0.75	76.61 6.95 -0.15	76.94 6.64 -9.39	74.92 6.47 -8.57	75.86 7.08 -0.01	73.05 6.82 0.00	71.03 6.36 -0.44	75.52 6.74 0.00	75.10 6.64 0.00	69.18 5.33 -10.07	59.16 4.14 -13.20	62.58 2.97 -29.28
HUDSON AVE_GT_4 23540	61.17 4.51 -12.90	39.42 3.55 0.00	32.04 2.86 0.00	30.76 2.72 0.00	30.30 2.60 0.00	35.49 3.37 -0.07	37.19 3.26 0.00	46.79 4.10 0.00	56.64 4.88 -0.35	69.31 5.48 -4.22	71.01 6.09 -1.54	71.12 6.33 -0.22	72.62 6.47 -0.75	76.61 6.95 -0.15	76.94 6.64 -9.39	74.92 6.47 -8.57	75.86 7.08 -0.01	73.05 6.82 0.00	71.03 6.36 -0.44	75.52 6.74 0.00	75.10 6.64 0.00	69.18 5.33 -10.07	59.16 4.14 -13.20	62.58 2.97 -29.28
HUDSON AVE_GT_5 23657	61.17 4.51 -12.90	39.42 3.55 0.00	32.04 2.86 0.00	30.76 2.72 0.00	30.30 2.60 0.00	35.49 3.37 -0.07	37.19 3.26 0.00	46.79 4.10 0.00	56.64 4.88 -0.35	69.31 5.48 -4.22	71.01 6.09 -1.54	71.12 6.33 -0.22	72.62 6.47 -0.75	76.61 6.95 -0.15	76.94 6.64 -9.39	74.92 6.47 -8.57	75.86 7.08 -0.01	73.05 6.82 0.00	71.03 6.36 -0.44	75.52 6.74 0.00	75.10 6.64 0.00	69.18 5.33 -10.07	59.16 4.14 -13.20	62.58 2.97 -29.28
HUDSON_AVE_10 24168	61.00 4.33 -12.90	39.31 3.44 0.00	31.92 2.74 0.00	30.67 2.64 0.00	30.21 2.52 0.00	35.40 3.27 -0.07	37.09 3.16 0.00	46.66 3.97 0.00	56.44 4.68 -0.35	69.13 5.30 -4.22	70.82 5.89 -1.54	70.93 6.13 -0.22	72.43 6.28 -0.75	76.40 6.74 -0.15	76.76 6.46 -9.39	74.74 6.29 -8.57	75.79 7.01 -0.01	72.72 6.49 0.01	70.70 6.17 -0.31	75.16 6.40 0.01	74.75 6.30 0.01	59.25 5.06 -0.40	51.24 3.93 -5.49	62.49 2.88 -29.28
HUNTLEY___63 23557	41.88 -1.88 0.00	33.86 -2.01 0.00	28.25 -0.93 0.00	27.06 -0.98 0.00	27.06 -0.64 0.00	30.52 -1.54 -0.01	32.82 -1.12 0.00	38.94 -3.76 0.00	44.83 -6.58 0.00	52.33 -7.27 0.00	55.53 -7.86 0.00	56.50 -8.07 0.00	56.70 -8.70 0.00	60.19 -9.31 0.00	53.43 -7.49 0.00	52.04 -7.84 0.00	59.83 -8.94 0.00	57.16 -9.07 0.00	55.69 -8.54 0.00	60.45 -8.32 0.00	59.49 -8.97 0.00	46.43 -7.37 -0.01	38.25 -4.35 -0.78	29.28 -2.73 -1.68
HUNTLEY___64 23558	41.88 -1.88 0.00	33.86 -2.01 0.00	28.25 -0.93 0.00	27.06 -0.98 0.00	27.06 -0.64 0.00	30.52 -1.54 -0.01	32.82 -1.12 0.00	38.94 -3.76 0.00	44.83 -6.58 0.00	52.33 -7.27 0.00	55.53 -7.86 0.00	56.50 -8.07 0.00	56.70 -8.70 0.00	60.19 -9.31 0.00	53.43 -7.49 0.00	52.04 -7.84 0.00	59.83 -8.94 0.00	57.16 -9.07 0.00	55.69 -8.54 0.00	60.45 -8.32 0.00	59.49 -8.97 0.00	46.43 -7.37 -0.01	38.25 -4.35 -0.78	29.28 -2.73 -1.68

HUNTLEY___65 23559	41.88 -1.88 0.00	33.86 -2.01 0.00	28.25 -0.93 0.00	27.06 -0.98 0.00	27.06 -0.64 0.00	30.52 -1.54 -0.01	32.82 -1.12 0.00	38.94 -3.76 0.00	44.83 -6.58 0.00	52.33 -7.27 0.00	55.53 -7.86 0.00	56.50 -8.07 0.00	56.70 -8.70 0.00	60.19 -9.31 0.00	53.43 -7.49 0.00	52.04 -7.84 0.00	59.83 -8.94 0.00	57.16 -9.07 0.00	55.69 -8.54 0.00	60.45 -8.32 0.00	59.49 -8.97 0.00	46.43 -7.37 -0.01	38.25 -4.35 -0.78	29.28 -2.73 -1.68
HUNTLEY___66 23560	41.88 -1.88 0.00	33.86 -2.01 0.00	28.25 -0.93 0.00	27.06 -0.98 0.00	27.06 -0.64 0.00	30.52 -1.54 -0.01	32.82 -1.12 0.00	38.94 -3.76 0.00	44.83 -6.58 0.00	52.33 -7.27 0.00	55.53 -7.86 0.00	56.50 -8.07 0.00	56.70 -8.70 0.00	60.19 -9.31 0.00	53.43 -7.49 0.00	52.04 -7.84 0.00	59.83 -8.94 0.00	57.16 -9.07 0.00	55.69 -8.54 0.00	60.45 -8.32 0.00	59.49 -8.97 0.00	46.43 -7.37 -0.01	38.25 -4.35 -0.78	29.28 -2.73 -1.68
HUNTLEY___67 23561	41.36 -2.41 0.00	33.54 -2.33 0.00	27.96 -1.23 0.00	26.78 -1.26 0.00	26.78 -0.91 0.00	30.20 -1.86 -0.01	32.44 -1.49 0.00	38.51 -4.18 0.00	44.42 -6.99 0.00	51.79 -7.81 0.00	54.96 -8.43 0.00	55.92 -8.65 0.00	56.25 -9.16 0.00	59.64 -9.87 0.00	52.94 -7.98 0.00	51.56 -8.32 0.00	59.28 -9.49 0.00	56.63 -9.60 0.00	55.11 -9.12 0.00	59.77 -9.01 0.00	58.88 -9.58 0.00	46.00 -7.80 -0.01	37.90 -4.73 -0.80	29.00 -3.06 -1.73
HUNTLEY___68 23562	41.36 -2.41 0.00	33.54 -2.33 0.00	27.96 -1.23 0.00	26.78 -1.26 0.00	26.78 -0.91 0.00	30.20 -1.86 -0.01	32.44 -1.49 0.00	38.51 -4.18 0.00	44.42 -6.99 0.00	51.79 -7.81 0.00	54.96 -8.43 0.00	55.92 -8.65 0.00	56.25 -9.16 0.00	59.64 -9.87 0.00	52.94 -7.98 0.00	51.56 -8.32 0.00	59.28 -9.49 0.00	56.63 -9.60 0.00	55.11 -9.12 0.00	59.77 -9.01 0.00	58.88 -9.58 0.00	46.00 -7.80 -0.01	37.90 -4.73 -0.80	29.00 -3.06 -1.73
INDECK___CORINTH 23802	48.14 4.38 0.00	39.53 3.66 0.00	31.98 2.80 0.00	30.79 2.75 0.00	30.63 2.94 0.00	35.32 3.17 -0.10	37.46 3.53 0.00	46.36 3.67 0.00	55.83 4.42 0.00	64.25 4.65 0.00	68.08 4.69 0.00	68.58 4.00 0.00	69.20 3.79 0.00	73.40 3.89 0.00	65.49 3.96 -0.61	64.39 3.95 -0.56	72.62 3.85 0.00	70.80 4.57 0.00	69.37 5.14 0.00	74.55 5.78 0.00	74.14 5.68 0.00	58.27 4.41 -0.07	52.24 3.76 -6.66	47.59 2.88 -14.38
INDECK___ILION 23567	44.82 1.05 0.00	36.69 0.82 0.00	29.85 0.67 0.00	28.68 0.64 0.00	28.33 0.64 0.00	32.79 0.74 0.00	34.75 0.81 0.00	43.63 0.94 0.00	52.44 1.03 0.00	60.85 1.25 0.00	64.84 1.46 0.00	65.99 1.42 0.00	66.84 1.44 0.00	71.11 1.60 0.00	62.38 1.46 0.00	61.26 1.38 0.00	70.35 1.58 0.00	67.76 1.52 0.00	65.70 1.48 0.00	70.43 1.65 0.00	70.10 1.64 0.00	55.03 1.24 0.00	42.74 0.92 0.00	30.96 0.64 0.00
INDECK___OLEAN 23982	41.31 -2.45 0.00	33.14 -2.73 0.00	27.49 -1.69 0.00	26.47 -1.57 0.00	26.39 -1.30 0.00	29.69 -2.37 -0.01	31.86 -2.07 0.00	38.25 -4.44 0.00	44.93 -6.48 0.00	52.09 -7.51 0.00	55.91 -7.48 0.00	56.57 -8.01 0.00	56.90 -8.50 0.00	60.82 -8.69 0.00	54.04 -6.88 0.00	52.46 -7.43 0.00	61.07 -7.70 0.00	58.22 -8.01 0.00	56.07 -8.16 0.00	61.07 -7.70 0.00	60.04 -8.42 0.00	46.64 -7.15 -0.01	38.01 -4.73 -0.92	29.33 -2.97 -1.98
INDECK___OSWEGO 23783	43.07 -0.70 0.00	35.33 -0.54 0.00	28.77 -0.41 0.00	27.62 -0.42 0.00	27.30 -0.39 0.00	31.51 -0.54 -0.01	33.43 -0.51 0.00	41.62 -1.07 0.00	49.92 -1.49 0.00	57.93 -1.67 0.00	61.68 -1.71 0.00	62.83 -1.74 0.00	63.57 -1.83 0.00	67.56 -1.95 0.00	59.27 -1.64 0.00	58.21 -1.68 0.00	66.77 -1.99 0.00	64.31 -1.92 0.00	62.43 -1.80 0.00	66.99 -1.79 0.00	66.61 -1.85 0.00	52.29 -1.51 0.00	41.12 -1.09 -0.39	30.41 -0.76 -0.84
INDECK___YERKES 23781	41.88 -1.88 0.00	33.86 -2.01 0.00	28.25 -0.93 0.00	27.06 -0.98 0.00	27.06 -0.64 0.00	30.52 -1.54 -0.01	32.82 -1.12 0.00	38.94 -3.76 0.00	44.83 -6.58 0.00	52.33 -7.27 0.00	55.53 -7.86 0.00	56.50 -8.07 0.00	56.70 -8.70 0.00	60.19 -9.31 0.00	53.43 -7.49 0.00	52.04 -7.84 0.00	59.83 -8.94 0.00	57.16 -9.07 0.00	55.69 -8.54 0.00	60.45 -8.32 0.00	59.49 -8.97 0.00	46.43 -7.37 -0.01	38.25 -4.35 -0.78	29.28 -2.73 -1.68
INDIAN POINT_GT_1 24139	47.53 3.76 0.00	38.84 2.98 0.00	31.57 2.39 0.00	30.31 2.27 0.00	29.88 2.19 0.00	34.98 2.85 -0.07	36.68 2.75 0.00	46.11 3.42 0.00	55.47 4.06 0.00	64.13 4.53 0.00	68.46 5.07 0.00	69.87 5.30 0.00	70.83 5.43 0.00	75.35 5.84 0.00	75.70 5.67 -9.12	73.60 5.45 -8.26	74.75 5.98 0.00	72.06 5.83 0.00	69.56 5.33 0.00	74.42 5.64 0.00	74.07 5.61 0.00	58.31 4.46 -0.05	50.38 3.43 -5.13	43.86 2.46 -11.08
INDIAN POINT_GT_2 23659	47.53 3.76 0.00	38.84 2.98 0.00	31.57 2.39 0.00	30.31 2.27 0.00	29.88 2.19 0.00	34.98 2.85 -0.07	36.68 2.75 0.00	46.11 3.42 0.00	55.47 4.06 0.00	64.13 4.53 0.00	68.46 5.07 0.00	69.87 5.30 0.00	70.83 5.43 0.00	75.35 5.84 0.00	75.70 5.67 -9.12	73.60 5.45 -8.26	74.75 5.98 0.00	72.06 5.83 0.00	69.56 5.33 0.00	74.42 5.64 0.00	74.07 5.61 0.00	58.31 4.46 -0.05	50.38 3.43 -5.13	43.86 2.46 -11.08
INDIAN POINT_GT_3 24019	47.53 3.76 0.00	38.84 2.98 0.00	31.57 2.39 0.00	30.31 2.27 0.00	29.88 2.19 0.00	34.98 2.85 -0.07	36.68 2.75 0.00	46.11 3.42 0.00	55.47 4.06 0.00	64.13 4.53 0.00	68.46 5.07 0.00	69.87 5.30 0.00	70.83 5.43 0.00	75.35 5.84 0.00	75.70 5.67 -9.12	73.60 5.45 -8.26	74.75 5.98 0.00	72.06 5.83 0.00	69.56 5.33 0.00	74.42 5.64 0.00	74.07 5.61 0.00	58.31 4.46 -0.05	50.38 3.43 -5.13	43.86 2.46 -11.08
INDIAN POINT___2 23530	47.44 3.68 0.00	38.77 2.91 0.00	31.52 2.33 0.00	30.28 2.24 0.00	29.82 2.13 0.00	34.91 2.79 -0.07	36.62 2.68 0.00	46.02 3.33 0.00	55.37 3.96 0.00	64.01 4.41 0.00	68.33 4.94 0.00	69.74 5.17 0.00	70.70 5.30 0.00	75.21 5.70 0.00	75.59 5.60 -9.07	73.49 5.39 -8.22	74.68 5.91 0.00	71.93 5.70 0.00	69.49 5.27 0.00	74.35 5.57 0.00	73.94 5.48 0.00	58.25 4.41 -0.05	50.24 3.35 -5.08	43.68 2.40 -10.96
INDIAN POINT___3 23531	47.40 3.63 0.00	38.74 2.87 0.00	31.49 2.31 0.00	30.22 2.19 0.00	29.80 2.10 0.00	34.88 2.76 -0.07	36.58 2.65 0.00	45.98 3.29 0.00	55.32 3.91 0.00	63.95 4.35 0.00	68.27 4.88 0.00	69.67 5.10 0.00	70.64 5.23 0.00	75.14 5.63 0.00	75.51 5.48 -9.11	73.41 5.27 -8.25	74.54 5.78 0.00	71.86 5.63 0.00	69.37 5.14 0.00	74.21 5.43 0.00	73.87 5.41 0.00	58.14 4.30 -0.05	50.25 3.30 -5.13	43.78 2.37 -11.09
IP CORINTH___1 23988	48.19 4.42 0.00	39.56 3.69 0.00	32.04 2.86 0.00	30.81 2.78 0.00	30.68 2.99 0.00	35.38 3.24 -0.10	37.53 3.60 0.00	46.41 3.71 0.00	55.93 4.52 0.00	64.31 4.71 0.00	68.14 4.75 0.00	68.64 4.07 0.00	69.20 3.79 0.00	73.47 3.96 0.00	65.55 4.02 -0.61	64.45 4.01 -0.56	72.62 3.85 0.00	70.87 4.64 0.00	69.49 5.27 0.00	74.69 5.91 0.00	74.21 5.75 0.00	58.32 4.46 -0.07	52.32 3.85 -6.66	47.65 2.94 -14.38
IP___TICONDEROGA 23804	48.10 4.33 0.00	39.60 3.73 0.00	32.27 3.09 0.00	31.12 3.08 0.00	30.85 3.16 0.00	35.35 3.21 -0.09	37.80 3.87 0.00	46.96 4.27 0.00	56.04 4.63 0.00	64.73 5.13 0.00	68.46 5.07 0.00	69.42 4.84 0.00	70.05 4.64 0.00	74.23 4.73 0.00	66.91 4.81 -1.18	65.80 4.85 -1.07	73.24 4.47 0.00	71.33 5.10 0.00	69.43 5.20 0.00	74.42 5.64 0.00	73.94 5.48 0.00	58.32 4.46 -0.07	52.09 3.81 -6.47	47.30 3.00 -13.97

JARVIS____ 23743	44.07 0.31 0.00	36.12 0.25 0.00	29.39 0.20 0.00	28.23 0.20 0.00	27.91 0.22 0.00	32.28 0.22 0.00	34.21 0.27 0.00	42.91 0.21 0.00	51.61 0.21 0.00	59.84 0.24 0.00	63.64 0.25 0.00	64.83 0.26 0.00	65.66 0.26 0.00	69.79 0.28 0.00	61.22 0.30 0.00	60.18 0.30 0.00	69.04 0.28 0.00	66.50 0.26 0.00	64.48 0.26 0.00	69.12 0.34 0.00	68.73 0.27 0.00	54.06 0.27 0.00	42.03 0.21 0.00	30.48 0.15 0.00
JENNISON____1 23625	44.33 0.57 0.00	36.23 0.36 0.00	29.44 0.26 0.00	28.35 0.31 0.00	28.02 0.33 0.00	32.40 0.32 -0.02	34.31 0.37 0.00	42.61 -0.09 0.00	50.95 -0.46 0.00	59.18 -0.42 0.00	63.13 -0.25 0.00	64.25 -0.32 0.00	65.08 -0.33 0.00	69.30 -0.21 0.00	61.44 0.12 -0.40	60.19 -0.06 -0.36	68.77 0.00 0.00	66.17 -0.07 0.00	64.03 -0.19 0.00	68.78 0.00 0.00	68.46 0.00 0.00	53.59 -0.22 -0.02	43.39 -0.17 -1.74	33.99 -0.09 -3.76
JENNISON____2 23626	44.29 0.53 0.00	36.19 0.32 0.00	29.41 0.23 0.00	28.32 0.28 0.00	28.00 0.30 0.00	32.37 0.29 -0.02	34.27 0.34 0.00	42.56 -0.13 0.00	50.90 -0.51 0.00	59.13 -0.48 0.00	63.07 -0.32 0.00	64.19 -0.39 0.00	65.01 -0.39 0.00	69.23 -0.28 0.00	61.44 0.12 -0.12	60.13 -0.12 -0.07	68.70 -0.07 0.00	66.10 -0.13 0.00	63.97 -0.26 0.00	68.71 -0.07 0.00	68.39 -0.07 0.00	53.54 -0.27 -0.02	43.39 -0.17 -1.74	33.99 -0.09 -3.76
KEDC PORT_JEFF_GT2 24210	48.19 4.42 0.00	38.99 3.12 0.00	32.36 3.18 0.00	30.81 2.78 0.00	30.32 2.63 0.00	68.35 4.04 -32.26	69.68 3.94 -31.81	71.56 4.91 -23.96	80.01 5.81 -22.80	79.43 6.20 -13.63	82.88 6.72 -12.77	85.08 7.17 -13.34	87.29 7.00 -14.89	87.53 7.58 -10.45	87.49 7.37 -19.20	87.45 7.07 -20.50	99.11 6.88 -23.46	89.74 6.62 -16.88	89.71 6.17 -19.32	89.74 6.53 -14.43	86.67 6.37 -11.84	82.47 5.43 -23.25	72.24 4.18 -26.24	69.86 3.03 -36.50
KEDC PORT_JEFF_GT3 24211	48.19 4.42 0.00	38.99 3.12 0.00	32.36 3.18 0.00	30.81 2.78 0.00	30.32 2.63 0.00	68.35 4.04 -32.26	69.68 3.94 -31.81	71.56 4.91 -23.96	80.01 5.81 -22.80	79.43 6.20 -13.63	82.88 6.72 -12.77	85.08 7.17 -13.34	87.29 7.00 -14.89	87.53 7.58 -10.45	87.49 7.37 -19.20	87.45 7.07 -20.50	99.11 6.88 -23.46	89.74 6.62 -16.88	89.71 6.17 -19.32	89.74 6.53 -14.43	86.67 6.37 -11.84	82.47 5.43 -23.25	72.24 4.18 -26.24	69.86 3.03 -36.50
KEDC_GLWD_GT4 24219	48.23 4.46 0.00	39.24 3.37 0.00	32.10 2.92 0.00	30.70 2.66 0.00	30.24 2.55 0.00	67.87 3.56 -32.26	69.24 3.50 -31.81	70.97 4.31 -23.96	79.19 4.99 -22.80	78.84 5.60 -13.63	82.37 6.21 -12.77	84.05 6.13 -13.34	86.70 6.41 -14.89	86.70 6.74 -10.45	86.70 6.58 -19.20	86.67 6.29 -20.50	99.04 6.81 -23.46	89.67 6.56 -16.88	89.65 6.10 -19.32	89.67 6.46 -14.43	86.67 6.37 -11.84	82.41 5.38 -23.25	72.33 4.27 -26.24	69.98 3.15 -36.50
KEDC_GLWD_GT5 24220	48.23 4.46 0.00	39.24 3.37 0.00	32.10 2.92 0.00	30.70 2.66 0.00	30.24 2.55 0.00	67.87 3.56 -32.26	69.24 3.50 -31.81	70.97 4.31 -23.96	79.19 4.99 -22.80	78.84 5.60 -13.63	82.37 6.21 -12.77	84.05 6.13 -13.34	86.70 6.41 -14.89	86.70 6.74 -10.45	86.70 6.58 -19.20	86.67 6.29 -20.50	99.04 6.81 -23.46	89.67 6.56 -16.88	89.65 6.10 -19.32	89.67 6.46 -14.43	86.67 6.37 -11.84	82.41 5.38 -23.25	72.33 4.27 -26.24	69.98 3.15 -36.50
KENSICO____ 23655	47.75 3.98 0.00	39.02 3.16 0.00	31.72 2.54 0.00	30.45 2.41 0.00	30.02 2.33 0.00	35.14 3.01 -0.07	36.85 2.92 0.00	46.32 3.63 0.00	55.73 4.32 0.00	64.43 4.83 0.00	68.77 5.39 0.00	70.19 5.62 0.00	71.16 5.76 0.00	75.69 6.19 0.00	76.07 5.97 -9.18	73.96 5.75 -8.32	75.09 6.33 0.00	72.33 6.09 0.00	69.88 5.65 0.00	74.76 5.98 0.00	74.42 5.96 0.00	58.58 4.73 -0.05	50.62 3.64 -5.16	44.12 2.64 -11.16
KIAC_JFK_GT1 23816	76.75 4.68 -28.30	76.39 3.73 -36.80	75.63 2.86 -43.58	96.60 2.86 -65.71	80.80 2.77 -50.34	80.61 3.53 -45.03	80.70 3.43 -43.33	47.37 4.31 -0.37	56.49 4.73 -0.35	69.31 5.48 -4.22	71.27 6.34 -1.54	71.38 6.59 -0.22	72.82 6.67 -0.75	76.83 7.16 -0.17	77.20 6.88 -9.40	75.11 6.65 -8.58	76.27 7.50 -0.01	72.52 6.29 0.01	70.70 6.17 -0.31	75.03 6.26 0.01	74.48 6.02 0.01	59.09 4.89 -0.40	51.07 3.76 -5.49	62.49 2.88 -29.28
KIAC_JFK_GT2 23817	76.75 4.68 -28.30	76.39 3.73 -36.80	75.63 2.86 -43.58	96.60 2.86 -65.71	80.80 2.77 -50.34	80.61 3.53 -45.03	80.70 3.43 -43.33	47.37 4.31 -0.37	56.49 4.73 -0.35	69.31 5.48 -4.22	71.27 6.34 -1.54	71.38 6.59 -0.22	72.82 6.67 -0.75	76.83 7.16 -0.17	77.20 6.88 -9.40	75.11 6.65 -8.58	76.27 7.50 -0.01	72.52 6.29 0.01	70.70 6.17 -0.31	75.03 6.26 0.01	74.48 6.02 0.01	59.09 4.89 -0.40	51.07 3.76 -5.49	62.49 2.88 -29.28
KINTIGH____ 23543	41.71 -2.06 0.00	33.97 -1.90 0.00	28.19 -0.99 0.00	27.00 -1.04 0.00	26.94 -0.75 0.00	30.52 -1.54 -0.01	32.71 -1.22 0.00	38.72 -3.97 0.00	44.93 -6.48 0.00	52.39 -7.21 0.00	55.59 -7.80 0.00	56.63 -7.94 0.00	56.97 -8.44 0.00	60.40 -9.11 0.00	53.43 -7.49 0.00	52.16 -7.72 0.00	59.83 -8.94 0.00	57.22 -9.01 0.00	55.81 -8.41 0.00	60.32 -8.46 0.00	59.56 -8.90 0.00	46.64 -7.15 -0.01	38.05 -4.43 -0.67	28.83 -2.94 -1.44
LEDERLE____ 23769	47.92 4.16 0.00	39.17 3.30 0.00	31.81 2.63 0.00	30.56 2.52 0.00	30.13 2.44 0.00	35.23 3.11 -0.07	36.96 3.02 0.00	46.45 3.76 0.00	55.88 4.47 0.00	64.61 5.01 0.00	69.03 5.64 0.00	70.45 5.88 0.00	71.49 6.08 0.00	76.04 6.53 0.00	76.17 6.34 -8.91	74.07 6.11 -8.08	75.58 6.81 0.00	72.79 6.56 0.00	70.20 5.97 0.00	75.17 6.40 0.00	74.76 6.30 0.00	58.84 5.00 -0.05	50.62 3.81 -5.00	43.82 2.70 -10.79
LINDEN COGEN____ 23786	60.91 4.25 -12.90	39.27 3.41 0.00	31.89 2.71 0.00	30.62 2.58 0.00	30.18 2.49 0.00	35.36 3.24 -0.07	37.02 3.09 0.00	46.62 3.93 0.00	56.44 4.68 -0.35	69.01 5.19 -4.22	69.33 5.70 -0.23	69.31 5.94 1.20	69.31 6.08 2.18	69.31 6.53 6.73	69.31 6.21 -2.18	69.31 6.11 -3.32	69.31 6.67 6.13	70.16 6.36 2.43	68.46 5.91 1.68	69.31 6.26 5.72	71.09 6.16 3.53	67.53 5.11 -8.63	58.95 3.93 -13.20	62.49 2.88 -29.28
LIPA_MISC_IPP 23656	47.92 4.16 0.00	38.77 2.91 0.00	32.24 3.06 0.00	30.73 2.69 0.00	30.24 2.55 0.00	68.25 3.94 -32.26	69.58 3.83 -31.81	71.48 4.82 -23.96	80.01 5.81 -22.80	79.26 6.02 -13.63	82.75 6.59 -12.77	84.89 6.97 -13.34	87.22 6.93 -14.89	87.53 7.58 -10.45	87.49 7.37 -19.20	87.45 7.07 -20.50	99.24 7.01 -23.46	89.94 6.82 -16.88	89.84 6.29 -19.32	89.95 6.74 -14.43	86.88 6.57 -11.84	82.31 5.27 -23.25	72.08 4.01 -26.24	69.74 2.91 -36.50
LITTLE FALLS____HYD 24013	45.78 2.01 0.00	37.41 1.54 0.00	30.44 1.25 0.00	29.24 1.21 0.00	28.88 1.19 0.00	33.43 1.38 0.00	35.50 1.56 0.00	44.57 1.88 0.00	53.57 2.16 0.00	62.28 2.68 0.00	66.37 2.98 0.00	67.61 3.03 0.00	68.41 3.01 0.00	72.77 3.27 0.00	63.84 2.92 0.00	62.70 2.81 0.00	72.00 3.23 0.00	69.35 3.11 0.00	67.25 3.02 0.00	72.22 3.44 0.00	71.81 3.35 0.00	56.26 2.47 0.00	43.66 1.84 0.00	31.60 1.27 0.00
LONG LAKE PHOENIX 24014	43.33 -0.44 0.00	35.51 -0.36 0.00	28.95 -0.23 0.00	27.79 -0.25 0.00	27.47 -0.22 0.00	31.67 -0.38 -0.01	33.63 -0.31 0.00	41.84 -0.85 0.00	50.18 -1.23 0.00	58.29 -1.31 0.00	61.99 -1.39 0.00	63.15 -1.42 0.00	63.90 -1.50 0.00	67.98 -1.53 0.00	59.64 -1.28 0.00	58.57 -1.32 0.00	67.19 -1.58 0.00	64.71 -1.52 0.00	62.81 -1.41 0.00	67.40 -1.38 0.00	67.02 -1.44 0.00	52.56 -1.24 0.00	41.34 -0.88 -0.40	30.58 -0.61 -0.87

LOVETT___3 23632	47.14 3.37 0.00	38.52 2.65 0.00	31.31 2.13 0.00	30.08 2.05 0.00	29.66 1.97 0.00	34.72 2.60 -0.07	36.38 2.44 0.00	45.72 3.03 0.00	55.01 3.60 0.00	63.54 3.93 0.00	67.82 4.44 0.00	69.22 4.65 0.00	70.18 4.77 0.00	74.65 5.14 0.00	74.99 5.12 -8.95	72.91 4.91 -8.12	74.20 5.43 0.00	71.46 5.23 0.00	68.98 4.75 0.00	73.80 5.02 0.00	73.39 4.93 0.00	57.82 3.98 -0.05	49.85 3.01 -5.02	43.35 2.18 -10.85
LOVETT___4 23642	47.53 3.76 0.00	38.84 2.98 0.00	31.54 2.36 0.00	30.31 2.27 0.00	29.88 2.19 0.00	34.98 2.85 -0.07	36.68 2.75 0.00	46.11 3.42 0.00	55.47 4.06 0.00	64.13 4.53 0.00	68.46 5.07 0.00	69.87 5.30 0.00	70.83 5.43 0.00	75.35 5.84 0.00	75.60 5.73 -8.96	73.51 5.51 -8.12	74.89 6.12 0.00	72.13 5.89 0.00	69.62 5.40 0.00	74.48 5.71 0.00	74.14 5.68 0.00	58.30 4.46 -0.05	50.27 3.43 -5.02	43.60 2.43 -10.85
LOVETT___5 23593	47.53 3.76 0.00	38.84 2.98 0.00	31.54 2.36 0.00	30.31 2.27 0.00	29.88 2.19 0.00	34.98 2.85 -0.07	36.68 2.75 0.00	46.11 3.42 0.00	55.47 4.06 0.00	64.13 4.53 0.00	68.46 5.07 0.00	69.87 5.30 0.00	70.83 5.43 0.00	75.35 5.84 0.00	75.60 5.73 -8.96	73.51 5.51 -8.12	74.89 6.12 0.00	72.13 5.89 0.00	69.62 5.40 0.00	74.48 5.71 0.00	74.14 5.68 0.00	58.30 4.46 -0.05	50.27 3.43 -5.02	43.60 2.43 -10.85
LOWER RAQUET___HYD 24057	42.76 -1.01 0.00	35.01 -0.86 0.00	28.36 -0.82 0.00	27.25 -0.79 0.00	26.86 -0.83 0.00	31.19 -0.87 0.00	32.98 -0.95 0.00	42.44 -0.26 0.00	51.61 0.21 0.00	60.02 0.42 0.00	63.77 0.38 0.00	64.83 0.26 0.00	65.80 0.39 0.00	69.30 -0.21 0.00	60.07 -0.85 0.00	59.22 -0.66 0.00	68.36 -0.41 0.00	65.70 -0.53 0.00	63.78 -0.45 0.00	68.71 -0.07 0.00	68.53 0.07 0.00	54.17 0.38 0.00	41.90 0.08 0.00	30.26 -0.06 0.00
LOWER___HUDSON 24059	46.65 2.89 0.00	38.34 2.47 0.00	31.11 1.93 0.00	29.97 1.93 0.00	29.66 1.97 0.00	34.29 2.15 -0.09	36.34 2.41 0.00	45.25 2.56 0.00	54.19 2.78 0.00	62.64 3.04 0.00	66.43 3.04 0.00	67.54 2.97 0.00	68.28 2.88 0.00	72.43 2.92 0.00	64.37 3.05 -0.41	63.31 3.05 -0.37	71.79 3.03 0.00	69.41 3.18 0.00	67.44 3.21 0.00	72.35 3.58 0.00	72.09 3.63 0.00	57.19 3.33 -0.07	51.04 2.72 -6.50	46.47 2.09 -14.05
LWR___OSWEGATCHIE_HYD 23850	43.37 -0.39 0.00	35.54 -0.32 0.00	28.77 -0.41 0.00	27.67 -0.36 0.00	27.30 -0.39 0.00	31.64 -0.42 0.00	33.53 -0.41 0.00	42.65 -0.04 0.00	51.61 0.21 0.00	60.08 0.48 0.00	63.89 0.51 0.00	64.90 0.32 0.00	65.93 0.52 0.00	69.72 0.21 0.00	60.55 -0.37 0.00	59.70 -0.18 0.00	68.70 -0.07 0.00	66.10 -0.13 0.00	64.16 -0.06 0.00	69.05 0.28 0.00	68.94 0.48 0.00	54.33 0.54 0.00	42.07 0.25 0.00	30.42 0.09 0.00
LYONS_FALL_HYD 23570	43.94 0.18 0.00	35.97 0.11 0.00	29.18 0.00 0.00	28.07 0.03 0.00	27.72 0.03 0.00	32.05 0.00 0.00	34.00 0.07 0.00	42.69 0.00 0.00	51.41 0.00 0.00	59.78 0.18 0.00	63.64 0.25 0.00	64.77 0.19 0.00	65.66 0.26 0.00	69.86 0.35 0.00	61.04 0.12 0.00	60.00 0.12 0.00	68.91 0.14 0.00	66.36 0.13 0.00	64.42 0.19 0.00	69.12 0.34 0.00	68.94 0.48 0.00	54.17 0.38 0.00	41.99 0.17 0.00	30.42 0.09 0.00
MAPLE RIDGE_WT_1 323574	43.50 -0.26 0.00	35.65 -0.22 0.00	29.01 -0.18 0.00	27.87 -0.17 0.00	27.53 -0.17 0.00	31.86 -0.19 0.00	33.73 -0.20 0.00	42.56 -0.13 0.00	51.31 -0.10 0.00	59.48 -0.12 0.00	63.26 -0.13 0.00	64.44 -0.13 0.00	65.27 -0.13 0.00	69.37 -0.14 0.00	60.74 -0.18 0.00	59.70 -0.18 0.00	68.63 -0.14 0.00	66.10 -0.13 0.00	64.10 -0.13 0.00	68.64 -0.14 0.00	68.32 -0.14 0.00	53.68 -0.11 0.00	41.55 -0.08 0.19	29.86 -0.06 0.41
MG INDUSTRY___DRP 24185	45.95 2.19 0.00	37.70 1.83 0.00	30.64 1.46 0.00	29.47 1.43 0.00	29.10 1.41 0.00	33.81 1.67 -0.09	35.67 1.73 0.00	44.61 1.92 0.00	53.47 2.06 0.00	61.51 1.91 0.00	65.16 1.77 0.00	66.38 1.81 0.00	67.23 1.83 0.00	71.45 1.95 0.00	62.99 2.07 0.00	61.92 2.04 0.00	70.76 1.99 0.00	68.22 1.99 0.00	66.09 1.86 0.00	70.84 2.06 0.00	70.58 2.12 0.00	55.84 1.99 -0.07	49.83 1.59 -6.43	45.39 1.18 -13.88
MID___OSWEGATCHIE_HYD 23849	43.37 -0.39 0.00	35.54 -0.32 0.00	28.77 -0.41 0.00	27.67 -0.36 0.00	27.30 -0.39 0.00	31.64 -0.42 0.00	33.53 -0.41 0.00	42.65 -0.04 0.00	51.61 0.21 0.00	60.08 0.48 0.00	63.89 0.51 0.00	64.90 0.32 0.00	65.93 0.52 0.00	69.72 0.21 0.00	60.55 -0.37 0.00	59.70 -0.18 0.00	68.70 -0.07 0.00	66.10 -0.13 0.00	64.16 -0.06 0.00	69.05 0.28 0.00	68.94 0.48 0.00	54.33 0.54 0.00	42.07 0.25 0.00	30.42 0.09 0.00
MID___RAQUETTE_HYD 23851	42.76 -1.01 0.00	35.01 -0.86 0.00	28.36 -0.82 0.00	27.25 -0.79 0.00	26.86 -0.83 0.00	31.19 -0.87 0.00	32.98 -0.95 0.00	42.44 -0.26 0.00	51.61 0.21 0.00	60.02 0.42 0.00	63.77 0.38 0.00	64.83 0.26 0.00	65.80 0.39 0.00	69.30 -0.21 0.00	60.07 -0.85 0.00	59.22 -0.66 0.00	68.36 -0.41 0.00	65.70 -0.53 0.00	63.78 -0.45 0.00	68.71 -0.07 0.00	68.53 0.07 0.00	54.17 0.38 0.00	41.90 0.08 0.00	30.26 -0.06 0.00
MILLIKEN___1 23584	40.61 -3.15 0.00	33.21 -2.65 0.00	27.02 -2.16 0.00	25.96 -2.07 0.00	25.67 -2.02 0.00	29.60 -2.47 -0.01	31.49 -2.44 0.00	38.94 -3.76 0.00	46.73 -4.68 0.00	54.36 -5.24 0.00	57.94 -5.45 0.00	58.96 -5.62 0.00	59.71 -5.69 0.00	63.53 -5.98 0.00	55.68 -5.24 0.00	54.73 -5.15 0.00	62.72 -6.05 0.00	60.40 -5.83 0.00	58.70 -5.52 0.00	63.14 -5.64 0.00	62.78 -5.68 0.00	49.06 -4.73 -0.01	38.99 -3.68 -0.86	29.54 -2.64 -1.85
MILLIKEN___2 23585	40.61 -3.15 0.00	33.21 -2.65 0.00	27.02 -2.16 0.00	25.96 -2.07 0.00	25.67 -2.02 0.00	29.60 -2.47 -0.01	31.49 -2.44 0.00	38.94 -3.76 0.00	46.73 -4.68 0.00	54.36 -5.24 0.00	57.94 -5.45 0.00	58.96 -5.62 0.00	59.71 -5.69 0.00	63.53 -5.98 0.00	55.68 -5.24 0.00	54.73 -5.15 0.00	62.72 -6.05 0.00	60.40 -5.83 0.00	58.70 -5.52 0.00	63.14 -5.64 0.00	62.78 -5.68 0.00	49.06 -4.73 -0.01	38.99 -3.68 -0.86	29.54 -2.64 -1.85
MILLIKEN___DIESEL 23629	40.61 -3.15 0.00	33.21 -2.65 0.00	27.02 -2.16 0.00	25.96 -2.07 0.00	25.67 -2.02 0.00	29.60 -2.47 -0.01	31.49 -2.44 0.00	38.94 -3.76 0.00	46.73 -4.68 0.00	54.36 -5.24 0.00	57.94 -5.45 0.00	58.96 -5.62 0.00	59.71 -5.69 0.00	63.53 -5.98 0.00	55.68 -5.24 0.00	54.73 -5.15 0.00	62.72 -6.05 0.00	60.40 -5.83 0.00	58.70 -5.52 0.00	63.14 -5.64 0.00	62.78 -5.68 0.00	49.06 -4.73 -0.01	38.99 -3.68 -0.86	29.54 -2.64 -1.85
MILLSEAT___LFGE 323607	42.32 -1.44 0.00	34.32 -1.54 0.00	28.54 -0.64 0.00	27.34 -0.70 0.00	27.30 -0.39 0.00	30.88 -1.19 -0.01	33.19 -0.75 0.00	39.49 -3.20 0.00	45.65 -5.76 0.00	53.34 -6.26 0.00	56.60 -6.78 0.00	57.60 -6.97 0.00	57.95 -7.46 0.00	61.51 -7.99 0.00	54.46 -6.46 0.00	53.06 -6.83 0.00	60.93 -7.84 0.00	58.28 -7.95 0.00	56.78 -7.45 0.00	61.62 -7.15 0.00	60.72 -7.74 0.00	47.40 -6.40 -0.01	38.82 -3.72 -0.72	29.52 -2.37 -1.56
MODEL_CITY_ENERGY 24167	41.71 -2.06 0.00	33.79 -2.08 0.00	28.22 -0.96 0.00	27.00 -1.04 0.00	27.03 -0.66 0.00	30.46 -1.60 -0.01	32.75 -1.19 0.00	38.81 -3.88 0.00	44.62 -6.79 0.00	52.09 -7.51 0.00	55.21 -8.18 0.00	56.18 -8.39 0.00	56.44 -8.96 0.00	59.85 -9.66 0.00	53.12 -7.80 0.00	51.74 -8.14 0.00	59.42 -9.35 0.00	56.76 -9.47 0.00	55.30 -8.93 0.00	59.97 -8.80 0.00	59.08 -9.38 0.00	46.16 -7.64 -0.01	38.11 -4.47 -0.76	29.09 -2.88 -1.65

MODERN_LFGE___ 323580	41.71 -2.06 0.00	33.79 -2.08 0.00	28.22 -0.96 0.00	27.00 -1.04 0.00	27.03 -0.66 0.00	30.46 -1.60 -0.01	32.75 -1.19 0.00	38.81 -3.88 0.00	44.62 -6.79 0.00	52.09 -7.51 0.00	55.21 -8.18 0.00	56.18 -8.39 0.00	56.44 -8.96 0.00	59.85 -9.66 0.00	53.12 -7.80 0.00	51.74 -8.14 0.00	59.42 -9.35 0.00	56.76 -9.47 0.00	55.30 -8.93 0.00	59.97 -8.80 0.00	59.08 -9.38 0.00	46.16 -7.64 -0.01	38.11 -4.47 -0.76	29.09 -2.88 -1.65
MOHAWK_PAPER___DRP 24187	46.35 2.58 0.00	38.09 2.22 0.00	30.93 1.75 0.00	29.80 1.77 0.00	29.46 1.77 0.00	34.13 1.99 -0.09	36.07 2.14 0.00	45.00 2.31 0.00	53.88 2.47 0.00	62.28 2.68 0.00	66.11 2.73 0.00	67.29 2.71 0.00	68.08 2.68 0.00	72.22 2.71 0.00	63.78 2.86 0.00	62.70 2.81 0.00	71.59 2.82 0.00	69.08 2.85 0.00	66.99 2.76 0.00	71.94 3.16 0.00	71.75 3.29 0.00	56.98 3.12 -0.07	50.88 2.51 -6.55	46.40 1.91 -14.16
MONGAUP___HYD 23641	47.53 3.76 0.00	38.84 2.98 0.00	31.52 2.33 0.00	30.28 2.24 0.00	29.88 2.19 0.00	34.81 2.69 -0.07	36.62 2.68 0.00	46.06 3.37 0.00	55.42 4.01 0.00	64.19 4.59 0.00	68.52 5.13 0.00	69.93 5.36 0.00	70.96 5.56 0.00	75.49 5.98 0.00	75.07 5.79 -8.36	73.03 5.57 -7.58	74.96 6.19 0.00	72.19 5.96 0.00	69.75 5.52 0.00	74.76 5.98 0.00	74.42 5.96 0.00	58.46 4.63 -0.05	50.03 3.47 -4.74	42.96 2.40 -10.24
MONTAUK___DIESEL 23721	49.41 5.65 0.00	39.88 4.02 0.00	33.18 4.00 0.00	31.57 3.53 0.00	31.04 3.35 0.00	69.15 4.84 -32.26	70.63 4.89 -31.81	72.89 6.23 -23.96	81.86 7.66 -22.80	81.52 8.28 -13.63	85.22 9.06 -12.77	87.53 9.62 -13.34	89.97 9.68 -14.89	90.52 10.57 -10.45	90.17 10.05 -19.20	90.08 9.70 -20.50	102.34 10.11 -23.46	92.85 9.74 -16.88	92.60 9.06 -19.32	92.97 9.77 -14.43	89.75 9.45 -11.84	84.41 7.37 -23.25	73.50 5.44 -26.24	70.65 3.82 -36.50
MUNSVILLE_WIND_PWR 323609	44.03 0.26 0.00	35.97 0.11 0.00	29.21 0.03 0.00	28.09 0.06 0.00	27.80 0.11 0.00	32.11 0.03 -0.02	34.07 0.14 0.00	42.22 -0.47 0.00	50.54 -0.87 0.00	58.89 -0.72 0.00	62.82 -0.57 0.00	63.80 -0.77 0.00	64.68 -0.72 0.00	69.02 -0.49 0.00	60.95 -0.30 -0.34	59.71 -0.48 -0.31	68.22 -0.55 0.00	65.70 -0.53 0.00	63.65 -0.58 0.00	68.50 -0.28 0.00	68.19 -0.27 0.00	53.27 -0.54 -0.02	42.84 -0.46 -1.49	33.20 -0.33 -3.21
N SALMON___HYD 24042	42.93 -0.83 0.00	35.15 -0.72 0.00	28.51 -0.67 0.00	27.39 -0.64 0.00	27.03 -0.66 0.00	31.35 -0.71 0.00	33.15 -0.78 0.00	42.73 0.04 0.00	52.03 0.62 0.00	60.38 0.77 0.00	64.15 0.76 0.00	65.28 0.71 0.00	66.25 0.85 0.00	70.20 0.70 0.00	60.92 0.00 0.00	60.06 0.18 0.00	69.32 0.55 0.00	66.63 0.40 0.00	64.68 0.45 0.00	69.33 0.55 0.00	69.08 0.62 0.00	54.38 0.59 0.00	42.11 0.29 0.00	30.42 0.09 0.00
N.E_GEN_SANDY PD 24062	46.83 3.06 0.00	38.01 2.58 0.44	31.72 2.10 -0.44	30.08 2.05 0.00	29.71 2.02 0.00	34.45 2.31 -0.09	36.45 2.51 0.00	45.55 2.86 0.00	54.55 3.14 0.00	63.06 3.46 0.00	67.00 3.61 0.00	68.25 3.68 0.00	69.00 3.60 0.00	73.26 3.75 0.00	67.66 3.84 -2.90	66.29 3.77 -2.63	72.55 3.78 0.00	70.14 3.91 0.00	67.95 3.73 0.00	72.77 3.99 0.00	72.43 3.97 0.00	57.24 3.39 -0.06	50.67 2.76 -6.09	45.58 2.09 -13.16
NARROWS_GT1_1 24228	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85
NARROWS_GT1_2 24229	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85
NARROWS_GT1_3 24230	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85
NARROWS_GT1_4 24231	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85
NARROWS_GT1_5 24232	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85
NARROWS_GT1_6 24233	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85
NARROWS_GT1_7 24234	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85
NARROWS_GT1_8 24235	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85
NARROWS_GT2_1 24236	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85

NARROWS_GT2_2 24237	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85
NARROWS_GT2_3 24238	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85
NARROWS_GT2_4 24239	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85
NARROWS_GT2_5 24240	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85
NARROWS_GT2_6 24241	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85
NARROWS_GT2_7 24242	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85
NARROWS_GT2_8 24243	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85
NEG CAPITAL___MECHNVIL 23645	47.05 3.28 0.00	38.66 2.80 0.00	31.34 2.16 0.00	30.20 2.16 0.00	29.91 2.22 0.00	34.58 2.44 -0.09	36.65 2.71 0.00	45.59 2.90 0.00	54.65 3.24 0.00	63.12 3.52 0.00	67.00 3.61 0.00	68.00 3.42 0.00	68.67 3.27 0.00	72.91 3.41 0.00	64.85 3.47 -0.46	63.77 3.47 -0.42	72.21 3.44 0.00	69.88 3.64 0.00	67.95 3.73 0.00	72.97 4.20 0.00	72.70 4.24 0.00	57.51 3.66 -0.07	51.35 3.01 -6.52	46.72 2.30 -14.10
NEG CENTRAL_HIGH_ACRES 23767	42.06 -1.71 0.00	34.36 -1.51 0.00	28.25 -0.93 0.00	27.08 -0.95 0.00	26.89 -0.80 0.00	30.75 -1.31 -0.01	32.85 -1.09 0.00	39.92 -2.77 0.00	47.09 -4.32 0.00	54.95 -4.65 0.00	58.38 -5.01 0.00	59.47 -5.10 0.00	60.04 -5.36 0.00	63.74 -5.77 0.00	56.11 -4.81 0.00	54.91 -4.97 0.00	62.99 -5.78 0.00	60.47 -5.76 0.00	58.90 -5.33 0.00	63.41 -5.36 0.00	62.91 -5.55 0.00	49.22 -4.57 -0.01	39.45 -2.97 -0.60	29.61 -2.00 -1.29
NEG CENTRAL___DRP 24199	42.50 -1.27 0.00	34.76 -1.11 0.00	28.45 -0.73 0.00	27.34 -0.70 0.00	27.08 -0.61 0.00	31.07 -0.99 -0.01	33.05 -0.88 0.00	40.64 -2.05 0.00	48.43 -2.98 0.00	56.32 -3.28 0.00	59.96 -3.42 0.00	61.02 -3.55 0.00	61.74 -3.66 0.00	65.62 -3.89 0.00	57.75 -3.17 0.00	56.59 -3.29 0.00	64.99 -3.78 0.00	62.46 -3.78 0.00	60.63 -3.60 0.00	65.27 -3.51 0.00	64.83 -3.63 0.00	50.73 -3.07 -0.01	40.32 -2.17 -0.67	30.29 -1.49 -1.45
NEG CENTRAL___INDECK 23768	43.07 -0.70 0.00	35.08 -0.79 0.00	28.89 -0.29 0.00	27.73 -0.31 0.00	27.58 -0.11 0.00	31.49 -0.58 -0.01	33.66 -0.27 0.00	40.60 -2.09 0.00	47.71 -3.70 0.00	55.61 -3.99 0.00	59.20 -4.18 0.00	60.25 -4.33 0.00	60.76 -4.64 0.00	64.64 -4.87 0.00	57.08 -3.84 0.00	55.69 -4.19 0.00	64.09 -4.68 0.00	61.40 -4.83 0.00	59.67 -4.56 0.00	64.51 -4.26 0.00	63.87 -4.59 0.00	49.76 -4.03 -0.01	40.26 -2.43 -0.87	30.65 -1.55 -1.87
NEG CENTRAL___SENECA 23627	42.32 -1.44 0.00	34.54 -1.33 0.00	28.36 -0.82 0.00	27.25 -0.79 0.00	27.03 -0.66 0.00	30.91 -1.15 -0.01	32.92 -1.02 0.00	40.26 -2.43 0.00	47.81 -3.60 0.00	55.61 -3.99 0.00	59.20 -4.18 0.00	60.31 -4.26 0.00	60.96 -4.45 0.00	64.78 -4.73 0.00	57.14 -3.78 0.00	55.87 -4.01 0.00	64.23 -4.54 0.00	61.66 -4.57 0.00	59.86 -4.37 0.00	64.51 -4.26 0.00	64.01 -4.45 0.00	50.03 -3.77 -0.01	39.99 -2.59 -0.76	30.22 -1.76 -1.65
NEG CENTRAL___STATE_STREET 24147	42.41 -1.36 0.00	34.72 -1.15 0.00	28.33 -0.85 0.00	27.20 -0.84 0.00	26.92 -0.78 0.00	30.97 -1.09 -0.01	32.95 -0.98 0.00	40.60 -2.09 0.00	48.53 -2.88 0.00	56.44 -3.16 0.00	60.09 -3.30 0.00	61.22 -3.36 0.00	61.94 -3.47 0.00	65.89 -3.61 0.00	57.87 -3.05 0.00	56.77 -3.11 0.00	65.12 -3.64 0.00	62.66 -3.58 0.00	60.89 -3.34 0.00	65.47 -3.30 0.00	65.10 -3.35 0.00	50.89 -2.90 -0.01	40.33 -2.13 -0.64	30.23 -1.49 -1.39
NEG MILLWOOD___DRP 24198	47.79 4.03 0.00	39.06 3.19 0.00	31.72 2.54 0.00	30.42 2.38 0.00	29.96 2.27 0.00	35.11 2.98 -0.08	36.92 2.99 0.00	46.49 3.80 0.00	55.93 4.52 0.00	64.55 4.95 0.00	68.90 5.51 0.00	70.58 6.01 0.00	71.55 6.15 0.00	76.18 6.67 0.00	76.20 6.21 -9.06	74.15 6.05 -8.22	75.37 6.60 0.00	72.66 6.42 0.00	70.20 5.97 0.00	75.10 6.33 0.00	74.76 6.30 0.00	58.68 4.84 -0.05	50.82 3.72 -5.28	44.32 2.58 -11.41
NEG NORTH_FLCN_SEA 23793	43.63 -0.13 0.00	35.69 -0.18 0.00	28.98 -0.20 0.00	27.84 -0.20 0.00	27.44 -0.25 0.00	31.86 -0.19 0.00	33.70 -0.24 0.00	43.29 0.60 0.00	52.69 1.29 0.00	61.09 1.49 0.00	64.91 1.52 0.00	66.06 1.49 0.00	67.04 1.64 0.00	71.25 1.74 0.00	61.89 0.97 0.00	60.96 1.08 0.00	70.42 1.65 0.00	67.62 1.39 0.00	65.64 1.41 0.00	70.29 1.51 0.00	69.97 1.51 0.00	55.03 1.24 0.00	42.61 0.79 0.00	30.81 0.49 0.00
NEG NORTH_KES_CHATEGAY 23792	42.89 -0.88 0.00	35.11 -0.75 0.00	28.48 -0.70 0.00	27.36 -0.67 0.00	27.00 -0.69 0.00	31.31 -0.74 0.00	33.12 -0.81 0.00	42.65 -0.04 0.00	51.87 0.46 0.00	60.20 0.60 0.00	63.96 0.57 0.00	65.09 0.52 0.00	65.99 0.59 0.00	70.13 0.63 0.00	60.86 -0.06 0.00	60.00 0.12 0.00	69.25 0.48 0.00	66.63 0.40 0.00	64.61 0.39 0.00	69.12 0.34 0.00	68.87 0.41 0.00	54.17 0.38 0.00	41.99 0.17 0.00	30.35 0.03 0.00

NEG NORTH___ALICE_FALLS 23915	43.55 -0.22 0.00	35.65 -0.22 0.00	28.92 -0.26 0.00	27.79 -0.25 0.00	27.39 -0.30 0.00	31.80 -0.26 0.00	33.63 -0.31 0.00	43.25 0.55 0.00	52.64 1.23 0.00	61.09 1.49 0.00	64.91 1.52 0.00	66.06 1.49 0.00	66.97 1.57 0.00	71.18 1.67 0.00	61.83 0.91 0.00	60.90 1.02 0.00	70.35 1.58 0.00	67.62 1.39 0.00	65.58 1.35 0.00	70.22 1.44 0.00	69.97 1.51 0.00	54.97 1.18 0.00	42.57 0.75 0.00	30.78 0.45 0.00
NEG NORTH___LWR_SARANAC 23913	43.55 -0.22 0.00	35.65 -0.22 0.00	28.92 -0.26 0.00	27.79 -0.25 0.00	27.39 -0.30 0.00	31.80 -0.26 0.00	33.63 -0.31 0.00	43.25 0.55 0.00	52.64 1.23 0.00	61.09 1.49 0.00	64.91 1.52 0.00	66.06 1.49 0.00	66.97 1.57 0.00	71.18 1.67 0.00	61.83 0.91 0.00	60.90 1.02 0.00	70.35 1.58 0.00	67.62 1.39 0.00	65.58 1.35 0.00	70.22 1.44 0.00	69.97 1.51 0.00	54.97 1.18 0.00	42.57 0.75 0.00	30.78 0.45 0.00
NEG NORTH___PLATTSBURG 23628	43.55 -0.22 0.00	35.65 -0.22 0.00	28.92 -0.26 0.00	27.79 -0.25 0.00	27.39 -0.30 0.00	31.80 -0.26 0.00	33.63 -0.31 0.00	43.25 0.55 0.00	52.64 1.23 0.00	61.09 1.49 0.00	64.91 1.52 0.00	66.06 1.49 0.00	66.97 1.57 0.00	71.18 1.67 0.00	61.83 0.91 0.00	60.90 1.02 0.00	70.35 1.58 0.00	67.62 1.39 0.00	65.58 1.35 0.00	70.22 1.44 0.00	69.97 1.51 0.00	54.97 1.18 0.00	42.57 0.75 0.00	30.78 0.45 0.00
NEG WEST_LEA_LOCKPORT 23791	41.75 -2.01 0.00	33.82 -2.04 0.00	28.22 -0.96 0.00	27.03 -1.01 0.00	27.03 -0.66 0.00	30.49 -1.57 -0.01	32.75 -1.19 0.00	38.81 -3.88 0.00	44.67 -6.73 0.00	52.15 -7.45 0.00	55.27 -8.11 0.00	56.31 -8.27 0.00	56.57 -8.83 0.00	59.99 -9.52 0.00	53.24 -7.68 0.00	51.80 -8.08 0.00	59.55 -9.21 0.00	56.89 -9.34 0.00	55.36 -8.86 0.00	60.11 -8.67 0.00	59.15 -9.31 0.00	46.27 -7.53 -0.01	38.10 -4.47 -0.75	29.10 -2.85 -1.63
NEG WEST___LANCASTR 23811	40.66 -3.11 0.00	32.89 -2.98 0.00	27.26 -1.93 0.00	26.24 -1.79 0.00	26.17 -1.52 0.00	29.66 -2.40 -0.01	31.73 -2.21 0.00	37.87 -4.82 0.00	43.96 -7.45 0.00	51.08 -8.52 0.00	54.51 -8.87 0.00	55.47 -9.10 0.00	55.79 -9.61 0.00	59.29 -10.22 0.00	53.00 -7.92 0.00	51.38 -8.50 0.00	59.48 -9.28 0.00	56.83 -9.40 0.00	54.85 -9.38 0.00	59.56 -9.22 0.00	58.67 -9.79 0.00	45.73 -8.07 -0.01	37.37 -5.35 -0.91	28.76 -3.52 -1.96
NEG_PENN_ALLEGHNY 23528	43.55 -0.22 0.00	35.58 -0.29 0.00	28.98 -0.20 0.00	27.90 -0.14 0.00	27.61 -0.08 0.00	31.88 -0.19 -0.02	33.77 -0.17 0.00	41.80 -0.90 0.00	49.92 -1.49 0.00	57.87 -1.73 0.00	61.74 -1.65 0.00	62.83 -1.74 0.00	63.57 -1.83 0.00	67.70 -1.81 0.00	60.19 -1.10 -0.37	58.84 -1.38 -0.33	67.32 -1.44 0.00	64.71 -1.52 0.00	62.49 -1.73 0.00	67.19 -1.58 0.00	66.75 -1.71 0.00	52.30 -1.51 -0.02	42.46 -1.05 -1.69	33.31 -0.67 -3.65
NEG___GEN_MONROE 24207	42.85 -0.92 0.00	34.93 -0.93 0.00	28.80 -0.38 0.00	27.62 -0.42 0.00	27.47 -0.22 0.00	31.32 -0.74 -0.01	33.53 -0.41 0.00	40.39 -2.31 0.00	47.25 -4.16 0.00	55.19 -4.41 0.00	58.63 -4.75 0.00	59.73 -4.84 0.00	60.24 -5.17 0.00	63.95 -5.56 0.00	56.35 -4.57 0.00	55.09 -4.79 0.00	63.20 -5.57 0.00	60.60 -5.63 0.00	59.09 -5.14 0.00	63.82 -4.95 0.00	63.12 -5.34 0.00	49.33 -4.46 -0.01	39.83 -2.63 -0.64	30.01 -1.70 -1.38
NEPA___ENERGY 23901	39.35 -4.42 0.00	31.89 -3.98 0.00	26.18 -3.01 0.00	25.37 -2.66 0.00	25.26 -2.44 0.00	28.80 -3.27 -0.01	30.58 -3.36 0.00	36.76 -5.93 0.00	43.08 -8.33 0.00	49.83 -9.77 0.00	53.50 -9.89 0.00	54.44 -10.14 0.00	54.87 -10.53 0.00	58.53 -10.98 0.00	52.57 -8.35 0.00	50.72 -9.16 0.00	59.07 -9.70 0.00	56.43 -9.80 0.00	53.89 -10.34 0.00	58.46 -10.32 0.00	57.78 -10.68 0.00	44.98 -8.82 -0.01	36.40 -6.44 -1.02	28.13 -4.40 -2.21
NEVERSINK___HYD 23608	46.13 2.36 0.00	37.70 1.83 0.00	30.61 1.43 0.00	29.41 1.37 0.00	29.02 1.33 0.00	33.81 1.70 -0.06	35.60 1.66 0.00	44.74 2.05 0.00	53.77 2.36 0.00	62.34 2.74 0.00	66.49 3.11 0.00	67.80 3.23 0.00	68.74 3.34 0.00	73.19 3.68 0.00	72.10 3.59 -7.59	70.24 3.47 -6.88	72.62 3.85 0.00	69.94 3.71 0.00	67.57 3.34 0.00	72.42 3.65 0.00	72.09 3.63 0.00	56.58 2.74 -0.05	48.37 2.09 -4.46	41.42 1.46 -9.64
NEWTON___FALLS_HYD 23847	43.37 -0.39 0.00	35.54 -0.32 0.00	28.77 -0.41 0.00	27.67 -0.36 0.00	27.30 -0.39 0.00	31.64 -0.42 0.00	33.53 -0.41 0.00	42.65 -0.04 0.00	51.61 0.21 0.00	60.08 0.48 0.00	63.89 0.51 0.00	64.90 0.32 0.00	65.93 0.52 0.00	69.72 0.21 0.00	60.55 -0.37 0.00	59.70 -0.18 0.00	68.70 -0.07 0.00	66.10 -0.13 0.00	64.16 -0.06 0.00	69.05 0.28 0.00	68.94 0.48 0.00	54.33 0.54 0.00	42.07 0.25 0.00	30.42 0.09 0.00
NIAGARA___ 23760	41.58 -2.19 0.00	33.79 -2.08 0.00	28.19 -0.99 0.00	26.97 -1.07 0.00	27.00 -0.69 0.00	30.43 -1.63 -0.01	32.68 -1.26 0.00	38.72 -3.97 0.00	44.47 -6.94 0.00	51.91 -7.69 0.00	55.02 -8.37 0.00	56.05 -8.52 0.00	56.31 -9.09 0.00	59.64 -9.87 0.00	52.94 -7.98 0.00	51.50 -8.38 0.00	59.14 -9.63 0.00	56.50 -9.74 0.00	55.11 -9.12 0.00	59.70 -9.08 0.00	58.81 -9.65 0.00	46.05 -7.75 -0.01	37.97 -4.60 -0.75	28.98 -2.97 -1.62
NINE_MILE_1 23575	42.67 -1.09 0.00	34.97 -0.90 0.00	28.51 -0.67 0.00	27.39 -0.64 0.00	27.06 -0.64 0.00	31.22 -0.83 0.00	33.12 -0.81 0.00	41.28 -1.41 0.00	49.46 -1.95 0.00	57.40 -2.21 0.00	61.04 -2.35 0.00	62.18 -2.39 0.00	62.98 -2.42 0.00	66.94 -2.57 0.00	58.73 -2.19 0.00	57.67 -2.22 0.00	66.15 -2.61 0.00	63.72 -2.52 0.00	61.85 -2.38 0.00	66.30 -2.48 0.00	65.93 -2.53 0.00	51.75 -2.04 0.00	40.68 -1.46 -0.32	30.02 -1.00 -0.70
NINE_MILE_2 23744	42.67 -1.09 0.00	34.97 -0.90 0.00	28.54 -0.64 0.00	27.39 -0.64 0.00	27.06 -0.64 0.00	31.22 -0.83 0.00	33.12 -0.81 0.00	41.28 -1.41 0.00	49.46 -1.95 0.00	57.40 -2.21 0.00	61.11 -2.28 0.00	62.18 -2.39 0.00	62.98 -2.42 0.00	66.94 -2.57 0.00	58.73 -2.19 0.00	57.67 -2.22 0.00	66.22 -2.54 0.00	63.72 -2.52 0.00	61.85 -2.38 0.00	66.30 -2.48 0.00	65.99 -2.46 0.00	51.80 -1.99 0.00	40.72 -1.42 -0.32	30.02 -1.00 -0.70
NM_CAPITAL___DRP 24208	46.04 2.28 0.00	37.88 2.01 0.00	30.76 1.58 0.00	29.64 1.60 0.00	29.30 1.61 0.00	33.94 1.79 -0.09	35.87 1.93 0.00	44.70 2.01 0.00	53.52 2.11 0.00	61.93 2.32 0.00	65.67 2.28 0.00	66.83 2.26 0.00	67.63 2.22 0.00	71.80 2.29 0.00	63.36 2.44 0.00	62.28 2.40 0.00	71.11 2.34 0.00	68.62 2.38 0.00	66.54 2.31 0.00	71.46 2.68 0.00	71.33 2.88 0.00	56.76 2.90 -0.07	50.67 2.34 -6.51	46.18 1.79 -14.06
NM_CENTRAL___DRP 24181	43.37 -0.39 0.00	35.54 -0.32 0.00	28.98 -0.20 0.00	27.81 -0.22 0.00	27.50 -0.19 0.00	31.71 -0.35 -0.01	33.66 -0.27 0.00	41.84 -0.85 0.00	50.12 -1.29 0.00	58.17 -1.43 0.00	61.93 -1.46 0.00	63.02 -1.55 0.00	63.83 -1.57 0.00	67.84 -1.67 0.00	59.58 -1.34 0.00	58.51 -1.38 0.00	67.12 -1.65 0.00	64.58 -1.66 0.00	62.69 -1.54 0.00	67.33 -1.44 0.00	66.95 -1.51 0.00	52.50 -1.29 0.00	41.32 -0.92 -0.42	30.59 -0.64 -0.91
NM_FRONTIER___DRP 24179	41.75 -2.01 0.00	33.86 -2.01 0.00	28.28 -0.90 0.00	27.06 -0.98 0.00	27.08 -0.61 0.00	30.49 -1.57 -0.01	32.78 -1.15 0.00	38.81 -3.88 0.00	44.62 -6.79 0.00	52.09 -7.51 0.00	55.15 -8.24 0.00	56.18 -8.39 0.00	56.44 -8.96 0.00	59.78 -9.73 0.00	53.06 -7.86 0.00	51.62 -8.26 0.00	59.28 -9.49 0.00	56.63 -9.60 0.00	55.24 -8.99 0.00	59.90 -8.87 0.00	59.01 -9.45 0.00	46.10 -7.69 -0.01	38.11 -4.47 -0.76	29.12 -2.85 -1.65

NM_ST_REGIS___HYD 24053	42.80 -0.96 0.00	35.04 -0.82 0.00	28.39 -0.79 0.00	27.28 -0.76 0.00	26.92 -0.78 0.00	31.25 -0.80 0.00	33.05 -0.88 0.00	42.56 -0.13 0.00	51.77 0.36 0.00	60.14 0.54 0.00	63.89 0.51 0.00	65.03 0.45 0.00	65.99 0.59 0.00	69.58 0.07 0.00	60.31 -0.61 0.00	59.46 -0.42 0.00	68.63 -0.14 0.00	65.97 -0.26 0.00	64.10 -0.13 0.00	68.91 0.14 0.00	68.73 0.27 0.00	54.27 0.48 0.00	41.99 0.17 0.00	30.32 0.00 0.00
NORTHPORT___1 23551	48.05 4.29 0.00	38.95 3.08 0.00	32.13 2.95 0.00	30.64 2.61 0.00	30.16 2.46 0.00	68.19 3.88 -32.26	69.51 3.77 -31.81	71.31 4.65 -23.96	79.65 5.45 -22.80	79.32 6.08 -13.63	82.69 6.53 -12.77	84.76 6.84 -13.34	87.22 6.93 -14.89	87.46 7.51 -10.45	87.37 7.25 -19.20	87.33 6.95 -20.50	99.24 7.01 -23.46	89.94 6.82 -16.88	89.84 6.29 -19.32	89.88 6.67 -14.43	86.88 6.57 -11.84	82.36 5.33 -23.25	72.16 4.10 -26.24	69.86 3.03 -36.50
NORTHPORT___2 23552	48.05 4.29 0.00	38.95 3.08 0.00	32.13 2.95 0.00	30.64 2.61 0.00	30.16 2.46 0.00	68.19 3.88 -32.26	69.51 3.77 -31.81	71.31 4.65 -23.96	79.65 5.45 -22.80	79.32 6.08 -13.63	82.69 6.53 -12.77	84.76 6.84 -13.34	87.22 6.93 -14.89	87.46 7.51 -10.45	87.37 7.25 -19.20	87.33 6.95 -20.50	99.24 7.01 -23.46	89.94 6.82 -16.88	89.84 6.29 -19.32	89.88 6.67 -14.43	86.88 6.57 -11.84	82.36 5.33 -23.25	72.16 4.10 -26.24	69.86 3.03 -36.50
NORTHPORT___3 23553	48.01 4.25 0.00	38.95 3.08 0.00	32.04 2.86 0.00	30.56 2.52 0.00	30.07 2.38 0.00	68.12 3.81 -32.26	69.44 3.70 -31.81	71.18 4.53 -23.96	79.50 5.30 -22.80	79.32 6.08 -13.63	82.75 6.59 -12.77	84.89 6.97 -13.34	87.35 7.06 -14.89	87.53 7.58 -10.45	87.49 7.37 -19.20	87.39 7.01 -20.50	99.31 7.08 -23.46	90.00 6.89 -16.88	90.03 6.49 -19.32	89.95 6.74 -14.43	87.08 6.78 -11.84	82.47 5.43 -23.25	72.20 4.14 -26.24	69.86 3.03 -36.50
NORTHPORT___4 23650	48.01 4.25 0.00	38.95 3.08 0.00	32.04 2.86 0.00	30.56 2.52 0.00	30.07 2.38 0.00	68.12 3.81 -32.26	69.44 3.70 -31.81	71.18 4.53 -23.96	79.50 5.30 -22.80	79.32 6.08 -13.63	82.75 6.59 -12.77	84.89 6.97 -13.34	87.35 7.06 -14.89	87.53 7.58 -10.45	87.49 7.37 -19.20	87.39 7.01 -20.50	99.31 7.08 -23.46	90.00 6.89 -16.88	90.03 6.49 -19.32	89.95 6.74 -14.43	87.08 6.78 -11.84	82.47 5.43 -23.25	72.20 4.14 -26.24	69.86 3.03 -36.50
NORTHPORT___IC 23718	48.05 4.29 0.00	38.95 3.08 0.00	32.13 2.95 0.00	30.64 2.61 0.00	30.16 2.46 0.00	68.19 3.88 -32.26	69.51 3.77 -31.81	71.31 4.65 -23.96	79.65 5.45 -22.80	79.32 6.08 -13.63	82.69 6.53 -12.77	84.76 6.84 -13.34	87.22 6.93 -14.89	87.46 7.51 -10.45	87.37 7.25 -19.20	87.33 6.95 -20.50	99.24 7.01 -23.46	89.94 6.82 -16.88	89.84 6.29 -19.32	89.88 6.67 -14.43	86.88 6.57 -11.84	82.36 5.33 -23.25	72.16 4.10 -26.24	69.86 3.03 -36.50
NPX_GEN_1385_PROXY 323591	48.10 4.33 0.00	38.55 3.12 0.44	32.63 3.01 -0.44	30.70 2.66 0.00	30.21 2.52 0.00	68.22 3.91 -32.26	69.54 3.80 -31.81	71.39 4.74 -23.96	79.76 5.55 -22.80	79.37 6.14 -13.63	82.75 6.59 -12.77	84.89 6.97 -13.34	87.29 7.00 -14.89	87.53 7.58 -10.45	87.49 7.37 -19.20	87.39 7.01 -20.50	99.31 7.08 -23.46	90.00 6.89 -16.88	89.97 6.42 -19.32	90.02 6.81 -14.43	87.01 6.71 -11.84	82.41 5.38 -23.25	72.20 4.14 -26.24	69.89 3.06 -36.50
NPX_GEN_CSC 323557	47.75 3.98 0.00	38.23 2.80 0.44	32.68 3.06 -0.44	30.70 2.66 0.00	30.21 2.52 0.00	68.22 3.91 -32.26	69.58 3.83 -31.81	71.48 4.82 -23.96	79.96 5.76 -22.80	79.08 5.84 -13.63	82.50 6.34 -12.77	84.69 6.78 -13.34	87.03 6.74 -14.89	87.26 7.30 -10.45	87.25 7.13 -19.20	87.21 6.83 -20.50	99.04 6.81 -23.46	89.74 6.62 -16.88	89.65 6.10 -19.32	89.74 6.53 -14.43	86.60 6.30 -11.84	82.15 5.11 -23.25	71.95 3.89 -26.24	69.62 2.79 -36.50
NSINS_S_GLNS_FALLS 23858	48.01 4.25 0.00	39.42 3.55 0.00	31.92 2.74 0.00	30.73 2.69 0.00	30.57 2.88 0.00	35.26 3.11 -0.09	37.40 3.46 0.00	46.32 3.63 0.00	55.68 4.27 0.00	64.13 4.53 0.00	68.01 4.63 0.00	68.58 4.00 0.00	69.26 3.86 0.00	73.47 3.96 0.00	65.58 4.02 -0.64	64.47 4.01 -0.58	72.62 3.85 0.00	70.74 4.50 0.00	69.24 5.01 0.00	74.35 5.57 0.00	73.94 5.48 0.00	58.21 4.36 -0.07	52.12 3.68 -6.62	47.45 2.82 -14.31
NUCOR_STEEL___DRP 24197	42.23 -1.53 0.00	34.54 -1.33 0.00	28.19 -0.99 0.00	27.06 -0.98 0.00	26.81 -0.89 0.00	30.84 -1.22 -0.01	32.78 -1.15 0.00	40.43 -2.26 0.00	48.32 -3.08 0.00	56.20 -3.40 0.00	59.84 -3.55 0.00	60.96 -3.62 0.00	61.67 -3.73 0.00	65.55 -3.96 0.00	57.57 -3.35 0.00	56.53 -3.35 0.00	64.85 -3.92 0.00	62.39 -3.84 0.00	60.63 -3.60 0.00	65.20 -3.58 0.00	64.83 -3.63 0.00	50.68 -3.12 -0.01	40.15 -2.30 -0.63	30.11 -1.58 -1.36
NYISO_LBMP_REFERENCE 24008	43.77 0.00 0.00	35.87 0.00 0.00	29.18 0.00 0.00	28.04 0.00 0.00	27.69 0.00 0.00	32.05 0.00 0.00	33.93 0.00 0.00	42.69 0.00 0.00	51.41 0.00 0.00	59.60 0.00 0.00	63.39 0.00 0.00	64.57 0.00 0.00	65.40 0.00 0.00	69.51 0.00 0.00	60.92 0.00 0.00	59.88 0.00 0.00	68.77 0.00 0.00	66.23 0.00 0.00	64.23 0.00 0.00	68.78 0.00 0.00	68.46 0.00 0.00	53.79 0.00 0.00	41.82 0.00 0.00	30.32 0.00 0.00
NYPA_BRENTWD___GT 24164	48.40 4.64 0.00	39.20 3.34 0.00	32.42 3.24 0.00	30.90 2.86 0.00	30.41 2.71 0.00	68.44 4.13 -32.26	69.81 4.07 -31.81	71.74 5.08 -23.96	80.27 6.07 -22.80	79.97 6.74 -13.63	83.07 6.91 -12.77	85.08 7.17 -13.34	87.48 7.19 -14.89	87.74 7.78 -10.45	87.67 7.55 -19.20	87.57 7.19 -20.50	99.52 7.29 -23.46	90.20 7.09 -16.88	90.10 6.55 -19.32	90.22 7.02 -14.43	87.15 6.85 -11.84	82.63 5.59 -23.25	72.58 4.52 -26.24	70.10 3.28 -36.50
NYPA_GOWANUS___GT5 24156	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.78 7.37 -11.90	86.03 7.07 -18.05	88.78 6.77 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.23 6.74 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.63 4.35 -13.46	63.27 3.09 -29.85
NYPA_GOWANUS___GT6 24157	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.78 7.37 -11.90	86.03 7.07 -18.05	88.78 6.77 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.23 6.74 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.63 4.35 -13.46	63.27 3.09 -29.85
NYPA_HARLEM__RVR_GT1 24160	63.38 4.90 -14.72	109.78 3.80 -70.11	36.53 3.24 -4.11	37.08 2.86 -6.19	35.20 2.77 -4.74	40.51 3.72 -4.74	119.62 3.53 -82.15	47.32 4.27 -0.36	56.74 4.99 -0.34	69.48 5.66 -4.21	71.13 6.21 -1.53	71.18 6.39 -0.21	72.68 6.54 -0.74	76.69 7.02 -0.16	77.13 6.82 -9.39	74.92 6.47 -8.57	75.31 6.53 -0.01	73.39 7.15 0.00	70.84 6.29 -0.32	75.72 6.95 0.00	75.51 7.05 0.00	59.47 5.27 -0.41	51.50 4.18 -5.50	62.62 3.00 -29.29
NYPA_HARLEM__RVR_GT2 24161	63.38 4.90 -14.72	109.78 3.80 -70.11	36.53 3.24 -4.11	37.08 2.86 -6.19	35.20 2.77 -4.74	40.51 3.72 -4.74	119.62 3.53 -82.15	47.32 4.27 -0.36	56.74 4.99 -0.34	69.48 5.66 -4.21	71.13 6.21 -1.53	71.18 6.39 -0.21	72.68 6.54 -0.74	76.69 7.02 -0.16	77.13 6.82 -9.39	74.92 6.47 -8.57	75.31 6.53 -0.01	73.39 7.15 0.00	70.84 6.29 -0.32	75.72 6.95 0.00	75.51 7.05 0.00	59.47 5.27 -0.41	51.50 4.18 -5.50	62.62 3.00 -29.29

NYPA_KENT____GT 24152	61.80 4.73 -13.31	39.61 3.73 -0.01	32.37 3.18 -0.01	30.88 2.83 -0.01	30.44 2.74 -0.01	36.22 3.56 -0.61	37.84 3.39 -0.51	47.36 4.27 -0.40	56.91 5.14 -0.36	69.80 5.84 -4.36	80.25 6.40 -10.46	80.27 6.65 -9.04	82.44 6.80 -10.23	83.99 7.23 -7.25	82.48 6.94 -14.62	83.29 6.65 -16.76	83.66 7.29 -7.60	82.63 7.22 -9.17	85.74 6.68 -14.83	83.57 7.02 -7.78	83.46 7.05 -7.95	79.41 5.49 -20.13	59.58 4.31 -13.46	63.24 3.06 -29.85
NYPA_POUCH1____GT 24155	61.98 4.73 -13.49	39.57 3.69 -0.01	32.49 3.30 -0.01	30.85 2.80 -0.01	30.39 2.69 -0.01	36.33 3.49 -0.78	37.91 3.29 -0.68	47.44 4.23 -0.52	56.91 5.14 -0.36	69.86 5.84 -4.41	88.75 6.34 -19.02	88.75 6.59 -17.59	88.75 6.74 -16.61	88.75 7.16 -12.08	88.75 6.88 -20.95	88.75 6.59 -22.28	88.75 7.22 -12.76	88.75 7.22 -15.30	90.65 6.55 -19.87	88.75 6.95 -13.03	88.75 6.98 -13.31	88.75 5.38 -29.58	59.61 4.22 -13.57	63.44 3.00 -30.11
NYPA_VERNON____GT2 24162	61.71 4.64 -13.31	39.57 3.69 -0.01	32.25 3.06 -0.01	30.85 2.80 -0.01	30.39 2.69 -0.01	36.20 3.49 -0.66	37.85 3.36 -0.56	47.35 4.23 -0.43	56.81 5.04 -0.36	69.68 5.72 -4.36	74.30 6.28 -4.64	74.35 6.52 -3.26	76.10 6.67 -4.02	79.19 7.09 -2.59	78.93 6.82 -11.19	77.80 6.53 -11.39	78.54 7.15 -2.62	76.47 7.09 -3.15	76.17 6.55 -5.40	78.39 6.95 -2.67	78.17 6.98 -2.73	72.96 5.43 -13.73	59.54 4.27 -13.46	63.21 3.03 -29.85
NYPA_VERNON____GT3 24163	61.71 4.64 -13.31	39.57 3.69 -0.01	32.25 3.06 -0.01	30.85 2.80 -0.01	30.39 2.69 -0.01	36.20 3.49 -0.66	37.85 3.36 -0.56	47.35 4.23 -0.43	56.81 5.04 -0.36	69.68 5.72 -4.36	74.30 6.28 -4.64	74.35 6.52 -3.26	76.10 6.67 -4.02	79.19 7.09 -2.59	78.93 6.82 -11.19	77.80 6.53 -11.39	78.54 7.15 -2.62	76.47 7.09 -3.15	76.17 6.55 -5.40	78.39 6.95 -2.67	78.17 6.98 -2.73	72.96 5.43 -13.73	59.54 4.27 -13.46	63.21 3.03 -29.85
NYPA____ASTORIA_CC1 323568	61.71 4.64 -13.31	39.53 3.66 -0.01	32.25 3.06 -0.01	30.85 2.80 -0.01	30.39 2.69 -0.01	36.11 3.49 -0.56	37.76 3.36 -0.47	47.28 4.23 -0.36	56.81 5.04 -0.36	69.62 5.66 -4.36	71.19 6.21 -1.59	71.26 6.46 -0.23	72.78 6.61 -0.77	76.76 7.09 -0.16	77.13 6.82 -9.39	74.98 6.53 -8.57	75.86 7.08 -0.01	73.32 7.09 0.00	71.17 6.49 -0.46	75.72 6.95 0.00	75.44 6.98 0.00	69.61 5.43 -10.39	59.50 4.22 -13.46	63.21 3.03 -29.85
NYPA____ASTORIA_CC2 323569	61.71 4.64 -13.31	39.53 3.66 -0.01	32.25 3.06 -0.01	30.85 2.80 -0.01	30.39 2.69 -0.01	36.11 3.49 -0.56	37.76 3.36 -0.47	47.28 4.23 -0.36	56.81 5.04 -0.36	69.62 5.66 -4.36	71.19 6.21 -1.59	71.26 6.46 -0.23	72.78 6.61 -0.77	76.76 7.09 -0.16	77.13 6.82 -9.39	74.98 6.53 -8.57	75.86 7.08 -0.01	73.32 7.09 0.00	71.17 6.49 -0.46	75.72 6.95 0.00	75.44 6.98 0.00	69.61 5.43 -10.39	59.50 4.22 -13.46	63.21 3.03 -29.85
NYPA____HOLTSVILL 23794	47.92 4.16 0.00	38.84 2.98 0.00	32.22 3.03 0.00	30.67 2.64 0.00	30.18 2.49 0.00	68.22 3.91 -32.26	69.54 3.80 -31.81	71.44 4.78 -23.96	79.86 5.66 -22.80	79.32 6.08 -13.63	82.75 6.59 -12.77	84.82 6.91 -13.34	87.22 6.93 -14.89	87.46 7.51 -10.45	87.43 7.31 -19.20	87.39 7.01 -20.50	99.24 7.01 -23.46	89.87 6.76 -16.88	89.84 6.29 -19.32	89.88 6.67 -14.43	86.88 6.57 -11.84	82.36 5.33 -23.25	72.12 4.06 -26.24	69.77 2.94 -36.50
NYPA____HELLGATE_GT1 24158	90.57 4.90 -41.91	43.13 3.80 -3.46	115.54 3.24 -83.12	156.20 2.86 -125.30	126.46 2.77 -96.00	121.14 3.72 -85.37	41.96 3.53 -4.49	47.32 4.27 -0.36	56.74 4.99 -0.34	69.48 5.66 -4.21	71.13 6.21 -1.53	71.18 6.39 -0.21	72.68 6.54 -0.74	76.69 7.02 -0.16	77.13 6.82 -9.39	74.92 6.47 -8.57	75.31 6.53 -0.01	73.39 7.15 0.00	70.84 6.29 -0.32	75.72 6.95 0.00	75.51 7.05 0.00	59.47 5.27 -0.41	51.50 4.18 -5.50	62.62 3.00 -29.29
NYPA____HELLGATE_GT2 24159	90.57 4.90 -41.91	43.13 3.80 -3.46	115.54 3.24 -83.12	156.20 2.86 -125.30	126.46 2.77 -96.00	121.14 3.72 -85.37	41.96 3.53 -4.49	47.32 4.27 -0.36	56.74 4.99 -0.34	69.48 5.66 -4.21	71.13 6.21 -1.53	71.18 6.39 -0.21	72.68 6.54 -0.74	76.69 7.02 -0.16	77.13 6.82 -9.39	74.92 6.47 -8.57	75.31 6.53 -0.01	73.39 7.15 0.00	70.84 6.29 -0.32	75.72 6.95 0.00	75.51 7.05 0.00	59.47 5.27 -0.41	51.50 4.18 -5.50	62.62 3.00 -29.29
NYS_BARGE____HYD 23848	41.80 -1.97 0.00	33.86 -2.01 0.00	28.25 -0.93 0.00	27.06 -0.98 0.00	27.06 -0.64 0.00	30.52 -1.54 -0.01	32.78 -1.15 0.00	38.89 -3.80 0.00	44.73 -6.68 0.00	52.27 -7.33 0.00	55.40 -7.99 0.00	56.37 -8.20 0.00	56.64 -8.76 0.00	60.05 -9.45 0.00	53.30 -7.61 0.00	51.92 -7.96 0.00	59.69 -9.08 0.00	56.96 -9.27 0.00	55.49 -8.73 0.00	60.25 -8.53 0.00	59.29 -9.17 0.00	46.32 -7.48 -0.01	38.17 -4.39 -0.75	29.12 -2.82 -1.61
O.H_GEN_BRUCE 24063	41.62 -2.14 0.00	33.35 -2.08 0.44	28.66 -0.96 -0.44	27.00 -1.04 0.00	27.00 -0.69 0.00	30.46 -1.60 -0.01	32.68 -1.26 0.00	38.72 -3.97 0.00	44.52 -6.89 0.00	52.03 -7.57 0.00	55.08 -8.30 0.00	56.11 -8.46 0.00	56.38 -9.03 0.00	59.78 -9.73 0.00	53.00 -7.92 0.00	51.62 -8.26 0.00	59.21 -9.56 0.00	56.56 -9.67 0.00	55.17 -9.06 0.00	59.77 -9.01 0.00	58.88 -9.58 0.00	46.10 -7.69 -0.01	38.00 -4.56 -0.74	28.95 -2.97 -1.60
OAK ORCHARD____HYD 24046	42.58 -1.18 0.00	34.83 -1.04 0.00	28.68 -0.50 0.00	27.48 -0.56 0.00	27.33 -0.36 0.00	31.20 -0.87 -0.01	33.32 -0.61 0.00	40.30 -2.39 0.00	47.30 -4.11 0.00	55.25 -4.35 0.00	58.70 -4.69 0.00	59.80 -4.78 0.00	60.30 -5.10 0.00	64.09 -5.42 0.00	56.41 -4.51 0.00	55.15 -4.73 0.00	63.27 -5.50 0.00	60.67 -5.56 0.00	59.15 -5.07 0.00	63.76 -5.02 0.00	63.19 -5.27 0.00	49.38 -4.41 -0.01	39.76 -2.68 -0.62	29.90 -1.76 -1.33
OCC_CHEM____DRP 24175	41.80 -1.97 0.00	33.82 -2.04 0.00	28.28 -0.90 0.00	27.06 -0.98 0.00	27.08 -0.61 0.00	30.49 -1.57 -0.01	32.78 -1.15 0.00	38.81 -3.88 0.00	44.62 -6.79 0.00	52.09 -7.51 0.00	55.21 -8.18 0.00	56.18 -8.39 0.00	56.44 -8.96 0.00	59.78 -9.73 0.00	53.06 -7.86 0.00	51.68 -8.20 0.00	59.28 -9.49 0.00	56.63 -9.60 0.00	55.24 -8.99 0.00	59.90 -8.87 0.00	59.01 -9.45 0.00	46.10 -7.69 -0.01	38.11 -4.47 -0.76	29.13 -2.85 -1.65
OLIN_CORP_DRP 24177	41.66 -2.10 0.00	33.75 -2.12 0.00	28.19 -0.99 0.00	27.00 -1.04 0.00	27.00 -0.69 0.00	30.43 -1.63 -0.01	32.68 -1.26 0.00	38.72 -3.97 0.00	44.52 -6.89 0.00	52.03 -7.57 0.00	55.15 -8.24 0.00	56.11 -8.46 0.00	56.38 -9.03 0.00	59.78 -9.73 0.00	53.06 -7.86 0.00	51.62 -8.26 0.00	59.28 -9.49 0.00	56.63 -9.60 0.00	55.24 -8.99 0.00	59.90 -8.87 0.00	58.94 -9.52 0.00	46.10 -7.69 -0.01	38.04 -4.56 -0.77	29.09 -2.91 -1.67
ONONDAGA_REF_OCCRA 23987	43.42 -0.35 0.00	35.58 -0.29 0.00	28.98 -0.20 0.00	27.81 -0.22 0.00	27.50 -0.19 0.00	31.74 -0.32 -0.01	33.70 -0.24 0.00	41.88 -0.81 0.00	50.28 -1.13 0.00	58.35 -1.25 0.00	62.12 -1.27 0.00	63.28 -1.29 0.00	64.03 -1.37 0.00	68.12 -1.39 0.00	59.76 -1.16 0.00	58.69 -1.20 0.00	67.32 -1.44 0.00	64.84 -1.39 0.00	62.94 -1.28 0.00	67.54 -1.24 0.00	67.16 -1.30 0.00	52.66 -1.13 0.00	41.46 -0.84 -0.48	30.79 -0.58 -1.04
ONONDAGA____COGEN 23986	43.46 -0.31 0.00	35.62 -0.25 0.00	29.04 -0.15 0.00	27.87 -0.17 0.00	27.55 -0.14 0.00	31.77 -0.29 -0.01	33.73 -0.20 0.00	41.92 -0.77 0.00	50.28 -1.13 0.00	58.41 -1.19 0.00	62.12 -1.27 0.00	63.28 -1.29 0.00	64.03 -1.37 0.00	68.12 -1.39 0.00	59.76 -1.16 0.00	58.69 -1.20 0.00	67.32 -1.44 0.00	64.84 -1.39 0.00	62.94 -1.28 0.00	67.54 -1.24 0.00	67.16 -1.30 0.00	52.66 -1.13 -0.01	41.52 -0.79 -0.50	30.86 -0.55 -1.08

ONTARIO___LFGE 23819	42.32 -1.44 0.00	34.54 -1.33 0.00	28.36 -0.82 0.00	27.25 -0.79 0.00	27.03 -0.66 0.00	30.91 -1.15 -0.01	32.92 -1.02 0.00	40.26 -2.43 0.00	47.81 -3.60 0.00	55.61 -3.99 0.00	59.20 -4.18 0.00	60.31 -4.26 0.00	60.96 -4.45 0.00	64.78 -4.73 0.00	57.14 -3.78 0.00	55.87 -4.01 0.00	64.23 -4.54 0.00	61.66 -4.57 0.00	59.86 -4.37 0.00	64.51 -4.26 0.00	64.01 -4.45 0.00	50.03 -3.77 -0.01	39.99 -2.59 -0.76	30.22 -1.76 -1.65
OSWEGATCHIE___HYD 24044	43.37 -0.39 0.00	35.54 -0.32 0.00	28.77 -0.41 0.00	27.67 -0.36 0.00	27.30 -0.39 0.00	31.64 -0.42 0.00	33.53 -0.41 0.00	42.65 -0.04 0.00	51.61 0.21 0.00	60.08 0.48 0.00	63.89 0.51 0.00	64.90 0.32 0.00	65.93 0.52 0.00	69.72 0.21 0.00	60.55 -0.37 0.00	59.70 -0.18 0.00	68.70 -0.07 0.00	66.10 -0.13 0.00	64.16 -0.06 0.00	69.05 0.28 0.00	68.94 0.48 0.00	54.33 0.54 0.00	42.07 0.25 0.00	30.42 0.09 0.00
OSWEGO___5 23606	42.89 -0.88 0.00	35.19 -0.68 0.00	28.68 -0.50 0.00	27.53 -0.50 0.00	27.22 -0.47 0.00	31.42 -0.64 -0.01	33.32 -0.61 0.00	41.50 -1.20 0.00	49.71 -1.70 0.00	57.69 -1.91 0.00	61.42 -1.96 0.00	62.51 -2.07 0.00	63.31 -2.09 0.00	67.28 -2.22 0.00	59.09 -1.83 0.00	57.97 -1.92 0.00	66.57 -2.20 0.00	64.05 -2.19 0.00	62.17 -2.06 0.00	66.71 -2.06 0.00	66.34 -2.12 0.00	52.07 -1.72 0.00	40.94 -1.25 -0.37	30.28 -0.85 -0.80
OSWEGO___6 23613	42.89 -0.88 0.00	35.19 -0.68 0.00	28.68 -0.50 0.00	27.53 -0.50 0.00	27.22 -0.47 0.00	31.42 -0.64 -0.01	33.32 -0.61 0.00	41.50 -1.20 0.00	49.71 -1.70 0.00	57.69 -1.91 0.00	61.42 -1.96 0.00	62.51 -2.07 0.00	63.31 -2.09 0.00	67.28 -2.22 0.00	59.09 -1.83 0.00	57.97 -1.92 0.00	66.57 -2.20 0.00	64.05 -2.19 0.00	62.17 -2.06 0.00	66.71 -2.06 0.00	66.34 -2.12 0.00	52.07 -1.72 0.00	40.94 -1.25 -0.37	30.28 -0.85 -0.80
OUTOKUMPU-AB___DRP 24206	41.88 -1.88 0.00	33.86 -2.01 0.00	28.25 -0.93 0.00	27.06 -0.98 0.00	27.06 -0.64 0.00	30.52 -1.54 -0.01	32.82 -1.12 0.00	38.94 -3.76 0.00	44.83 -6.58 0.00	52.33 -7.27 0.00	55.53 -7.86 0.00	56.50 -8.07 0.00	56.70 -8.70 0.00	60.19 -9.31 0.00	53.43 -7.49 0.00	52.04 -7.84 0.00	59.83 -8.94 0.00	57.16 -9.07 0.00	55.69 -8.54 0.00	60.45 -8.32 0.00	59.49 -8.97 0.00	46.43 -7.37 -0.01	38.25 -4.35 -0.78	29.28 -2.73 -1.68
OXBOW___ 24026	41.88 -1.88 0.00	33.86 -2.01 0.00	28.28 -0.90 0.00	27.08 -0.95 0.00	27.08 -0.61 0.00	30.52 -1.54 -0.01	32.82 -1.12 0.00	38.89 -3.80 0.00	44.78 -6.63 0.00	52.27 -7.33 0.00	55.40 -7.99 0.00	56.37 -8.20 0.00	56.64 -8.76 0.00	60.05 -9.45 0.00	53.30 -7.61 0.00	51.92 -7.96 0.00	59.62 -9.15 0.00	56.96 -9.27 0.00	55.56 -8.67 0.00	60.25 -8.53 0.00	59.29 -9.17 0.00	46.32 -7.48 -0.01	38.20 -4.39 -0.77	29.23 -2.76 -1.67
PEEKSKILL___ 23653	47.53 3.76 0.00	38.84 2.98 0.00	31.57 2.39 0.00	30.31 2.27 0.00	29.88 2.19 0.00	34.98 2.85 -0.07	36.68 2.75 0.00	46.11 3.42 0.00	55.47 4.06 0.00	64.13 4.53 0.00	68.46 5.07 0.00	69.87 5.30 0.00	70.83 5.43 0.00	75.35 5.84 0.00	75.70 5.67 -9.12	73.60 5.45 -8.26	74.75 5.98 0.00	72.06 5.83 0.00	69.56 5.33 0.00	74.42 5.64 0.00	74.07 5.61 0.00	58.31 4.46 -0.05	50.38 3.43 -5.13	43.86 2.46 -11.08
PGE MADISON___WINDPWR 24146	44.03 0.26 0.00	35.97 0.11 0.00	29.21 0.03 0.00	28.09 0.06 0.00	27.80 0.11 0.00	32.11 0.03 -0.02	34.07 0.14 0.00	42.22 -0.47 0.00	50.54 -0.87 0.00	58.89 -0.72 0.00	62.82 -0.57 0.00	63.80 -0.77 0.00	64.68 -0.72 0.00	69.02 -0.49 0.00	60.95 -0.30 -0.34	59.71 -0.48 -0.31	68.22 -0.55 0.00	65.70 -0.53 0.00	63.65 -0.58 0.00	68.50 -0.28 0.00	68.19 -0.27 0.00	53.27 -0.54 -0.02	42.84 -0.46 -1.49	33.20 -0.33 -3.21
PIERCEFIELD___HYD 23852	42.76 -1.01 0.00	35.01 -0.86 0.00	28.36 -0.82 0.00	27.25 -0.79 0.00	26.86 -0.83 0.00	31.19 -0.87 0.00	32.98 -0.95 0.00	42.44 -0.26 0.00	51.61 0.21 0.00	60.02 0.42 0.00	63.77 0.38 0.00	64.83 0.26 0.00	65.80 0.39 0.00	69.30 -0.21 0.00	60.07 -0.85 0.00	59.22 -0.66 0.00	68.36 -0.41 0.00	65.70 -0.53 0.00	63.78 -0.45 0.00	68.71 -0.07 0.00	68.53 0.07 0.00	54.17 0.38 0.00	41.90 0.08 0.00	30.26 -0.06 0.00
PINELAWN_CC_1 323563	48.40 4.64 0.00	39.24 3.37 0.00	32.33 3.15 0.00	30.81 2.78 0.00	30.35 2.66 0.00	68.38 4.07 -32.26	69.75 4.00 -31.81	71.69 5.04 -23.96	80.22 6.01 -22.80	80.03 6.79 -13.63	83.51 7.35 -12.77	85.60 7.68 -13.34	88.07 7.78 -14.89	88.37 8.41 -10.45	88.22 8.10 -19.20	88.11 7.72 -20.50	100.21 7.98 -23.46	90.87 7.75 -16.88	90.80 7.26 -19.32	90.91 7.70 -14.43	87.83 7.53 -11.84	83.01 5.97 -23.25	72.66 4.60 -26.24	70.13 3.31 -36.50
PJM_GEN_KEYSTONE 24065	40.98 -3.90 -1.11	35.82 0.39 0.44	30.00 0.38 -0.44	28.49 0.45 0.00	28.16 0.47 0.00	28.00 -4.10 -0.05	34.41 0.48 0.00	42.69 0.00 0.00	50.00 -1.44 -0.03	59.31 -0.66 -0.36	63.14 -0.38 -0.13	64.26 -0.32 -0.01	65.01 -0.39 0.01	67.98 -0.28 1.25	62.27 -5.00 -6.35	65.00 0.18 -4.94	62.42 -6.12 0.23	64.52 -2.85 -1.14	62.76 -0.32 1.15	68.43 -0.14 0.21	68.08 -0.27 0.11	55.40 -0.32 -1.93	44.81 -0.21 -3.20	39.48 -0.06 -9.22
PJM_GEN_NEPTUNE_PROXY 323594	47.84 4.07 0.00	38.40 2.98 0.44	32.36 2.74 -0.44	30.48 2.44 0.00	29.99 2.30 0.00	68.06 3.75 -32.26	69.44 3.70 -31.81	71.27 4.61 -23.96	79.65 5.45 -22.80	79.37 6.14 -13.63	82.82 6.66 -12.77	84.95 7.04 -13.34	87.42 7.13 -14.89	87.60 7.65 -10.45	87.55 7.43 -19.20	87.45 7.07 -20.50	99.52 7.29 -23.46	90.20 7.09 -16.88	90.16 6.62 -19.32	90.22 7.02 -14.43	87.22 6.91 -11.84	82.58 5.54 -23.25	72.29 4.22 -26.24	69.89 3.06 -36.50
PLEASANTVLY___LBMP 24000	47.40 3.63 0.00	38.77 2.91 0.00	31.52 2.33 0.00	30.28 2.24 0.00	29.85 2.16 0.00	34.85 2.72 -0.08	36.65 2.71 0.00	46.02 3.33 0.00	55.32 3.91 0.00	63.95 4.35 0.00	68.14 4.75 0.00	69.55 4.97 0.00	70.50 5.10 0.00	74.93 5.42 0.00	75.38 5.30 -9.16	73.34 5.15 -8.30	74.34 5.57 0.00	71.66 5.43 0.00	69.24 5.01 0.00	74.14 5.36 0.00	73.73 5.27 0.00	58.09 4.25 -0.05	50.47 3.30 -5.35	44.28 2.40 -11.56
POLETTI___ 23519	61.08 4.42 -12.90	39.38 3.51 0.00	32.01 2.83 0.00	30.73 2.69 0.00	30.27 2.58 0.00	35.46 3.33 -0.07	37.12 3.19 0.00	46.75 4.06 0.00	56.59 4.83 -0.35	69.25 5.42 -4.22	70.95 6.02 -1.54	71.06 6.26 -0.22	72.56 6.41 -0.75	76.54 6.88 -0.15	76.88 6.58 -9.39	74.86 6.41 -8.57	75.79 7.01 -0.01	72.99 6.76 0.00	70.97 6.29 -0.44	75.38 6.60 0.00	75.03 6.57 0.00	69.13 5.27 -10.07	59.12 4.10 -13.20	62.55 2.94 -29.28
PORT_JEFF_3 23555	48.05 4.29 0.00	38.88 3.01 0.00	32.27 3.09 0.00	30.76 2.72 0.00	30.27 2.58 0.00	68.25 3.94 -32.26	69.58 3.83 -31.81	71.44 4.78 -23.96	79.86 5.66 -22.80	79.26 6.02 -13.63	82.69 6.53 -12.77	84.82 6.91 -13.34	87.09 6.80 -14.89	87.33 7.37 -10.45	87.37 7.25 -19.20	87.27 6.89 -20.50	99.04 6.81 -23.46	89.74 6.62 -16.88	89.71 6.17 -19.32	89.74 6.53 -14.43	86.67 6.37 -11.84	82.31 5.27 -23.25	72.12 4.06 -26.24	69.77 2.94 -36.50
PORT_JEFF_4 23616	48.05 4.29 0.00	38.88 3.01 0.00	32.27 3.09 0.00	30.76 2.72 0.00	30.27 2.58 0.00	68.25 3.94 -32.26	69.58 3.83 -31.81	71.44 4.78 -23.96	79.86 5.66 -22.80	79.26 6.02 -13.63	82.69 6.53 -12.77	84.82 6.91 -13.34	87.09 6.80 -14.89	87.33 7.37 -10.45	87.37 7.25 -19.20	87.27 6.89 -20.50	99.04 6.81 -23.46	89.74 6.62 -16.88	89.71 6.17 -19.32	89.74 6.53 -14.43	86.67 6.37 -11.84	82.31 5.27 -23.25	72.12 4.06 -26.24	69.77 2.94 -36.50

PORT_JEFF_IC 23713	48.19 4.42 0.00	38.99 3.12 0.00	32.36 3.18 0.00	30.81 2.78 0.00	30.32 2.63 0.00	68.35 4.04 -32.26	69.68 3.94 -31.81	71.56 4.91 -23.96	80.01 5.81 -22.80	79.43 6.20 -13.63	82.88 6.72 -12.77	85.08 7.17 -13.34	87.29 7.00 -14.89	87.53 7.58 -10.45	87.49 7.37 -19.20	87.45 7.07 -20.50	99.11 6.88 -23.46	89.74 6.62 -16.88	89.71 6.17 -19.32	89.74 6.53 -14.43	86.67 6.37 -11.84	82.47 5.43 -23.25	72.24 4.18 -26.24	69.86 3.03 -36.50
PPL PILGRIM_ST_GT1 24216	48.40 4.64 0.00	39.20 3.34 0.00	32.42 3.24 0.00	30.90 2.86 0.00	30.41 2.71 0.00	68.44 4.13 -32.26	69.81 4.07 -31.81	71.74 5.08 -23.96	80.27 6.07 -22.80	79.97 6.74 -13.63	83.07 6.91 -12.77	85.08 7.17 -13.34	87.48 7.19 -14.89	87.74 7.78 -10.45	87.67 7.55 -19.20	87.57 7.19 -20.50	99.52 7.29 -23.46	90.20 7.09 -16.88	90.10 6.55 -19.32	90.22 7.02 -14.43	87.15 6.85 -11.84	82.63 5.59 -23.25	72.58 4.52 -26.24	70.10 3.28 -36.50
PPL PILGRIM_ST_GT2 24217	48.40 4.64 0.00	39.20 3.34 0.00	32.42 3.24 0.00	30.90 2.86 0.00	30.41 2.71 0.00	68.44 4.13 -32.26	69.81 4.07 -31.81	71.74 5.08 -23.96	80.27 6.07 -22.80	79.97 6.74 -13.63	83.07 6.91 -12.77	85.08 7.17 -13.34	87.48 7.19 -14.89	87.74 7.78 -10.45	87.67 7.55 -19.20	87.57 7.19 -20.50	99.52 7.29 -23.46	90.20 7.09 -16.88	90.10 6.55 -19.32	90.22 7.02 -14.43	87.15 6.85 -11.84	82.63 5.59 -23.25	72.58 4.52 -26.24	70.10 3.28 -36.50
PPL_SHRM_GT3 24213	47.84 4.07 0.00	38.70 2.83 0.00	32.30 3.12 0.00	30.79 2.75 0.00	30.27 2.58 0.00	68.28 3.97 -32.26	69.64 3.90 -31.81	71.56 4.91 -23.96	80.12 5.91 -22.80	79.20 5.96 -13.63	82.69 6.53 -12.77	84.82 6.91 -13.34	87.22 6.93 -14.89	87.46 7.51 -10.45	87.43 7.31 -19.20	87.39 7.01 -20.50	99.24 7.01 -23.46	89.87 6.76 -16.88	89.84 6.29 -19.32	89.88 6.67 -14.43	86.81 6.50 -11.84	82.25 5.22 -23.25	72.03 3.97 -26.24	69.68 2.85 -36.50
PPL_SHRM_GT4 24214	47.84 4.07 0.00	38.70 2.83 0.00	32.30 3.12 0.00	30.79 2.75 0.00	30.27 2.58 0.00	68.28 3.97 -32.26	69.64 3.90 -31.81	71.56 4.91 -23.96	80.12 5.91 -22.80	79.20 5.96 -13.63	82.69 6.53 -12.77	84.82 6.91 -13.34	87.22 6.93 -14.89	87.46 7.51 -10.45	87.43 7.31 -19.20	87.39 7.01 -20.50	99.24 7.01 -23.46	89.87 6.76 -16.88	89.84 6.29 -19.32	89.88 6.67 -14.43	86.81 6.50 -11.84	82.25 5.22 -23.25	72.03 3.97 -26.24	69.68 2.85 -36.50
PROJECT___ORANGE 1 24174	43.37 -0.39 0.00	35.54 -0.32 0.00	28.98 -0.20 0.00	27.81 -0.22 0.00	27.50 -0.19 0.00	31.71 -0.35 -0.01	33.66 -0.27 0.00	41.84 -0.85 0.00	50.12 -1.29 0.00	58.17 -1.43 0.00	61.93 -1.46 0.00	63.02 -1.55 0.00	63.83 -1.57 0.00	67.84 -1.67 0.00	59.58 -1.34 0.00	58.51 -1.38 0.00	67.12 -1.65 0.00	64.58 -1.66 0.00	62.69 -1.54 0.00	67.26 -1.51 0.00	66.95 -1.51 0.00	52.45 -1.34 0.00	41.33 -0.92 -0.43	30.61 -0.64 -0.92
PROJECT___ORANGE 2 24166	43.37 -0.39 0.00	35.54 -0.32 0.00	28.98 -0.20 0.00	27.81 -0.22 0.00	27.50 -0.19 0.00	31.71 -0.35 -0.01	33.66 -0.27 0.00	41.84 -0.85 0.00	50.12 -1.29 0.00	58.17 -1.43 0.00	61.93 -1.46 0.00	63.02 -1.55 0.00	63.83 -1.57 0.00	67.84 -1.67 0.00	59.58 -1.34 0.00	58.51 -1.38 0.00	67.12 -1.65 0.00	64.58 -1.66 0.00	62.69 -1.54 0.00	67.26 -1.51 0.00	66.95 -1.51 0.00	52.45 -1.34 0.00	41.33 -0.92 -0.43	30.61 -0.64 -0.92
PYRITES___HYD 24023	43.07 -0.70 0.00	35.26 -0.61 0.00	28.51 -0.67 0.00	27.42 -0.62 0.00	27.03 -0.66 0.00	31.41 -0.64 0.00	33.22 -0.71 0.00	42.78 0.09 0.00	52.03 0.62 0.00	60.50 0.89 0.00	64.27 0.89 0.00	65.35 0.77 0.00	66.38 0.98 0.00	69.99 0.49 0.00	60.61 -0.30 0.00	59.76 -0.12 0.00	68.97 0.21 0.00	66.36 0.13 0.00	64.42 0.19 0.00	69.26 0.48 0.00	69.14 0.68 0.00	54.60 0.81 0.00	42.24 0.42 0.00	30.48 0.15 0.00
RAMAPO___LBMP 323565	47.44 3.68 0.00	38.77 2.91 0.00	31.52 2.33 0.00	30.28 2.24 0.00	29.85 2.16 0.00	34.91 2.79 -0.07	36.62 2.68 0.00	46.02 3.33 0.00	55.37 3.96 0.00	63.95 4.35 0.00	68.33 4.94 0.00	69.74 5.17 0.00	70.70 5.30 0.00	75.21 5.70 0.00	75.49 5.60 -8.96	73.40 5.39 -8.12	74.75 5.98 0.00	71.99 5.76 0.00	69.43 5.20 0.00	74.35 5.57 0.00	73.94 5.48 0.00	58.20 4.36 -0.05	50.18 3.35 -5.01	43.52 2.37 -10.83
RANKINE____ 23646	41.40 -2.36 0.00	33.50 -2.37 0.00	27.90 -1.28 0.00	26.75 -1.29 0.00	26.75 -0.94 0.00	30.20 -1.86 -0.01	32.41 -1.53 0.00	38.55 -4.14 0.00	44.47 -6.94 0.00	51.91 -7.69 0.00	55.08 -8.30 0.00	56.05 -8.52 0.00	56.31 -9.09 0.00	59.78 -9.73 0.00	53.12 -7.80 0.00	51.74 -8.14 0.00	59.55 -9.21 0.00	56.89 -9.34 0.00	55.30 -8.93 0.00	60.04 -8.73 0.00	59.08 -9.38 0.00	46.16 -7.64 -0.01	37.97 -4.68 -0.83	29.09 -3.03 -1.80
RAVENSWOOD_GT2_1 24244	61.49 4.42 -13.31	39.35 3.48 0.00	32.01 2.83 0.00	30.70 2.66 0.00	30.27 2.58 0.00	35.46 3.33 -0.07	37.12 3.19 0.00	46.70 4.01 0.00	56.60 4.83 -0.36	69.38 5.42 -4.36	70.94 5.96 -1.59	71.00 6.20 -0.23	72.52 6.34 -0.77	76.48 6.81 -0.16	76.83 6.52 -9.39	74.81 6.35 -8.57	75.72 6.95 -0.01	72.92 6.69 0.00	70.92 6.23 -0.46	75.38 6.60 0.00	74.96 6.50 0.00	69.39 5.22 -10.39	59.33 4.06 -13.46	63.09 2.91 -29.85
RAVENSWOOD_GT2_2 24245	61.49 4.42 -13.31	39.35 3.48 0.00	32.01 2.83 0.00	30.70 2.66 0.00	30.27 2.58 0.00	35.46 3.33 -0.07	37.12 3.19 0.00	46.70 4.01 0.00	56.60 4.83 -0.36	69.38 5.42 -4.36	70.94 5.96 -1.59	71.00 6.20 -0.23	72.52 6.34 -0.77	76.48 6.81 -0.16	76.83 6.52 -9.39	74.81 6.35 -8.57	75.72 6.95 -0.01	72.92 6.69 0.00	70.92 6.23 -0.46	75.38 6.60 0.00	74.96 6.50 0.00	69.39 5.22 -10.39	59.33 4.06 -13.46	63.09 2.91 -29.85
RAVENSWOOD_GT2_3 24246	61.53 4.46 -13.31	39.38 3.51 0.00	32.04 2.86 0.00	30.73 2.69 0.00	30.27 2.58 0.00	35.46 3.33 -0.07	37.16 3.22 0.00	46.75 4.06 0.00	56.65 4.88 -0.36	69.38 5.42 -4.36	71.00 6.02 -1.59	71.06 6.26 -0.23	72.58 6.41 -0.77	76.55 6.88 -0.16	76.89 6.58 -9.39	74.86 6.41 -8.57	75.79 7.01 -0.01	72.99 6.76 0.00	70.98 6.29 -0.46	75.45 6.67 0.00	75.03 6.57 0.00	69.45 5.27 -10.39	59.37 4.10 -13.46	63.12 2.94 -29.85
RAVENSWOOD_GT2_4 24247	61.53 4.46 -13.31	39.38 3.51 0.00	32.04 2.86 0.00	30.73 2.69 0.00	30.27 2.58 0.00	35.46 3.33 -0.07	37.16 3.22 0.00	46.75 4.06 0.00	56.65 4.88 -0.36	69.38 5.42 -4.36	71.00 6.02 -1.59	71.06 6.26 -0.23	72.58 6.41 -0.77	76.55 6.88 -0.16	76.89 6.58 -9.39	74.86 6.41 -8.57	75.79 7.01 -0.01	72.99 6.76 0.00	70.98 6.29 -0.46	75.45 6.67 0.00	75.03 6.57 0.00	69.45 5.27 -10.39	59.37 4.10 -13.46	63.12 2.94 -29.85
RAVENSWOOD_GT3_1 24248	61.49 4.42 -13.31	39.35 3.48 0.00	32.01 2.83 0.00	30.70 2.66 0.00	30.27 2.58 0.00	35.46 3.33 -0.07	37.12 3.19 0.00	46.70 4.01 0.00	56.60 4.83 -0.36	69.38 5.42 -4.36	70.94 5.96 -1.59	71.00 6.20 -0.23	72.52 6.34 -0.77	76.48 6.81 -0.16	76.83 6.52 -9.39	74.81 6.35 -8.57	75.72 6.95 -0.01	72.92 6.69 0.00	70.92 6.23 -0.46	75.38 6.60 0.00	75.03 6.57 0.00	69.45 5.27 -10.39	59.33 4.06 -13.46	63.09 2.91 -29.85
RAVENSWOOD_GT3_2 24249	61.49 4.42 -13.31	39.35 3.48 0.00	32.01 2.83 0.00	30.70 2.66 0.00	30.27 2.58 0.00	35.46 3.33 -0.07	37.12 3.19 0.00	46.70 4.01 0.00	56.60 4.83 -0.36	69.38 5.42 -4.36	70.94 5.96 -1.59	71.00 6.20 -0.23	72.52 6.34 -0.77	76.48 6.81 -0.16	76.83 6.52 -9.39	74.81 6.35 -8.57	75.72 6.95 -0.01	72.92 6.69 0.00	70.92 6.23 -0.46	75.38 6.60 0.00	75.03 6.57 0.00	69.45 5.27 -10.39	59.33 4.06 -13.46	63.09 2.91 -29.85

RAVENSWOOD_GT3_3 24250	61.53 4.46 -13.31	39.42 3.55 0.00	32.04 2.86 0.00	30.73 2.69 0.00	30.30 2.60 0.00	35.49 3.37 -0.07	37.16 3.22 0.00	46.79 4.10 0.00	56.65 4.88 -0.36	69.44 5.48 -4.36	71.06 6.09 -1.59	71.13 6.33 -0.23	72.65 6.47 -0.77	76.55 6.88 -0.16	76.95 6.64 -9.39	74.86 6.41 -8.57	75.86 7.08 -0.01	73.05 6.82 0.00	71.04 6.36 -0.46	75.45 6.67 0.00	75.10 6.64 0.00	69.50 5.33 -10.39	59.37 4.10 -13.46	63.15 2.97 -29.85
RAVENSWOOD_GT3_4 24251	61.53 4.46 -13.31	39.42 3.55 0.00	32.04 2.86 0.00	30.73 2.69 0.00	30.30 2.60 0.00	35.49 3.37 -0.07	37.16 3.22 0.00	46.79 4.10 0.00	56.65 4.88 -0.36	69.44 5.48 -4.36	71.06 6.09 -1.59	71.13 6.33 -0.23	72.65 6.47 -0.77	76.55 6.88 -0.16	76.95 6.64 -9.39	74.86 6.41 -8.57	75.86 7.08 -0.01	73.05 6.82 0.00	71.04 6.36 -0.46	75.45 6.67 0.00	75.10 6.64 0.00	69.50 5.33 -10.39	59.37 4.10 -13.46	63.15 2.97 -29.85
RAVENSWOOD_GT_1 23729	61.71 4.64 -13.31	39.57 3.69 -0.01	32.25 3.06 -0.01	30.85 2.80 -0.01	30.39 2.69 -0.01	36.20 3.49 -0.66	37.85 3.36 -0.56	47.35 4.23 -0.43	56.81 5.04 -0.36	69.68 5.72 -4.36	74.30 6.28 -4.64	74.35 6.52 -3.26	76.10 6.67 -4.02	79.19 7.09 -2.59	78.93 6.82 -11.19	77.80 6.53 -11.39	78.54 7.15 -2.62	76.47 7.09 -3.15	76.17 6.55 -5.40	78.39 6.95 -2.67	78.17 6.98 -2.73	72.96 5.43 -13.73	59.54 4.27 -13.46	63.21 3.03 -29.85
RAVENSWOOD_GT_10 24258	61.49 4.42 -13.31	39.35 3.48 0.00	32.01 2.83 0.00	30.70 2.66 0.00	30.24 2.55 0.00	35.38 3.30 -0.03	37.08 3.19 0.04	46.67 4.01 0.03	56.60 4.83 -0.36	69.38 5.42 -4.36	71.29 5.96 -1.94	71.35 6.20 -0.58	72.89 6.34 -1.15	76.76 6.81 -0.44	77.03 6.52 -9.60	75.13 6.35 -8.90	76.02 6.95 -0.31	73.29 6.69 -0.36	71.49 6.23 -1.03	75.69 6.60 -0.31	75.28 6.50 -0.32	69.78 5.22 -10.77	59.33 4.06 -13.46	63.09 2.91 -29.85
RAVENSWOOD_GT_11 24259	61.49 4.42 -13.31	39.35 3.48 0.00	32.01 2.83 0.00	30.70 2.66 0.00	30.24 2.55 0.00	35.38 3.30 -0.03	37.08 3.19 0.04	46.67 4.01 0.03	56.60 4.83 -0.36	69.38 5.42 -4.36	71.29 5.96 -1.94	71.35 6.20 -0.58	72.89 6.34 -1.15	76.76 6.81 -0.44	77.03 6.52 -9.60	75.13 6.35 -8.90	76.02 6.95 -0.31	73.29 6.69 -0.36	71.49 6.23 -1.03	75.69 6.60 -0.31	75.28 6.50 -0.32	69.78 5.22 -10.77	59.33 4.06 -13.46	63.09 2.91 -29.85
RAVENSWOOD_GT_4 24252	61.45 4.38 -13.31	39.34 3.48 0.00	31.98 2.80 0.00	30.67 2.64 0.00	30.24 2.55 0.00	35.12 3.30 0.23	36.80 3.16 0.29	46.48 4.01 0.22	56.55 4.78 -0.36	69.32 5.36 -4.36	73.26 5.96 -3.91	73.31 6.20 -2.53	74.99 6.34 -3.25	78.33 6.81 -2.01	78.20 6.52 -10.76	76.95 6.35 -10.71	77.71 6.95 -1.99	75.32 6.69 -2.40	74.68 6.23 -4.22	77.41 6.60 -2.03	77.04 6.50 -2.08	71.94 5.22 -12.94	59.29 4.01 -13.46	63.09 2.91 -29.85
RAVENSWOOD_GT_5 24254	61.45 4.38 -13.31	39.34 3.48 0.00	31.98 2.80 0.00	30.67 2.64 0.00	30.24 2.55 0.00	35.12 3.30 0.23	36.80 3.16 0.29	46.48 4.01 0.22	56.55 4.78 -0.36	69.32 5.36 -4.36	73.26 5.96 -3.91	73.31 6.20 -2.53	74.99 6.34 -3.25	78.33 6.81 -2.01	78.20 6.52 -10.76	76.95 6.35 -10.71	77.71 6.95 -1.99	75.32 6.69 -2.40	74.68 6.23 -4.22	77.41 6.60 -2.03	77.04 6.50 -2.08	71.94 5.22 -12.94	59.29 4.01 -13.46	63.09 2.91 -29.85
RAVENSWOOD_GT_6 24253	61.45 4.38 -13.31	39.34 3.48 0.00	31.98 2.80 0.00	30.67 2.64 0.00	30.24 2.55 0.00	35.12 3.30 0.23	36.80 3.16 0.29	46.48 4.01 0.22	56.55 4.78 -0.36	69.32 5.36 -4.36	73.26 5.96 -3.91	73.31 6.20 -2.53	74.99 6.34 -3.25	78.33 6.81 -2.01	78.20 6.52 -10.76	76.95 6.35 -10.71	77.71 6.95 -1.99	75.32 6.69 -2.40	74.68 6.23 -4.22	77.41 6.60 -2.03	77.04 6.50 -2.08	71.94 5.22 -12.94	59.29 4.01 -13.46	63.09 2.91 -29.85
RAVENSWOOD_GT_7 24255	61.45 4.38 -13.31	39.34 3.48 0.00	31.98 2.80 0.00	30.67 2.64 0.00	30.24 2.55 0.00	35.12 3.30 0.23	36.80 3.16 0.29	46.48 4.01 0.22	56.55 4.78 -0.36	69.32 5.36 -4.36	73.26 5.96 -3.91	73.31 6.20 -2.53	74.99 6.34 -3.25	78.33 6.81 -2.01	78.20 6.52 -10.76	76.95 6.35 -10.71	77.71 6.95 -1.99	75.32 6.69 -2.40	74.68 6.23 -4.22	77.41 6.60 -2.03	77.04 6.50 -2.08	71.94 5.22 -12.94	59.29 4.01 -13.46	63.09 2.91 -29.85
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	61.49 4.42 -13.31	39.35 3.48 0.00	32.01 2.83 0.00	30.70 2.66 0.00	30.24 2.55 0.00	35.38 3.30 -0.03	37.08 3.19 0.04	46.67 4.01 0.03	56.60 4.83 -0.36	69.38 5.42 -4.36	71.29 5.96 -1.94	71.35 6.20 -0.58	72.89 6.34 -1.15	76.76 6.81 -0.44	77.03 6.52 -9.60	75.13 6.35 -8.90	76.02 6.95 -0.31	73.29 6.69 -0.36	71.49 6.23 -1.03	75.69 6.60 -0.31	75.28 6.50 -0.32	69.78 5.22 -10.77	59.33 4.06 -13.46	63.09 2.91 -29.85
RAVENSWOOD_GT_9 24257	61.49 4.42 -13.31	39.35 3.48 0.00	32.01 2.83 0.00	30.70 2.66 0.00	30.24 2.55 0.00	35.38 3.30 -0.03	37.08 3.19 0.04	46.67 4.01 0.03	56.60 4.83 -0.36	69.38 5.42 -4.36	71.29 5.96 -1.94	71.35 6.20 -0.58	72.89 6.34 -1.15	76.76 6.81 -0.44	77.03 6.52 -9.60	75.13 6.35 -8.90	76.02 6.95 -0.31	73.29 6.69 -0.36	71.49 6.23 -1.03	75.69 6.60 -0.31	75.28 6.50 -0.32	69.78 5.22 -10.77	59.33 4.06 -13.46	63.09 2.91 -29.85
RAVENSWOOD___1 23533	61.71 4.64 -13.31	39.53 3.66 -0.01	32.25 3.06 -0.01	30.82 2.78 -0.01	30.39 2.69 -0.01	36.11 3.49 -0.56	37.73 3.33 -0.47	47.28 4.23 -0.36	56.81 5.04 -0.36	69.62 5.66 -4.36	71.19 6.21 -1.59	71.26 6.46 -0.23	72.78 6.61 -0.77	76.76 7.09 -0.16	77.07 6.76 -9.39	74.98 6.53 -8.57	75.86 7.08 -0.01	73.25 7.02 0.00	71.17 6.49 -0.46	75.65 6.88 0.00	75.37 6.91 0.00	69.61 5.43 -10.39	59.50 4.22 -13.46	63.21 3.03 -29.85
RAVENSWOOD___2 23534	61.53 4.46 -13.31	39.46 3.59 -0.01	32.19 3.01 -0.01	30.76 2.72 -0.01	30.33 2.63 -0.01	36.04 3.43 -0.56	37.66 3.26 -0.47	47.15 4.10 -0.36	56.71 4.94 -0.36	69.50 5.54 -4.36	71.00 6.02 -1.59	71.00 6.20 -0.23	72.52 6.34 -0.77	76.27 6.60 -0.16	76.71 6.40 -9.39	74.57 6.11 -8.57	75.45 6.67 -0.01	72.86 6.62 0.00	70.98 6.29 -0.46	75.17 6.40 0.00	75.10 6.64 0.00	69.50 5.33 -10.39	59.50 4.22 -13.46	63.21 3.03 -29.85
RAVENSWOOD___3 23535	61.49 4.42 -13.31	39.35 3.48 0.00	32.01 2.83 0.00	30.70 2.66 0.00	30.27 2.58 0.00	35.46 3.33 -0.07	37.12 3.19 0.00	46.75 4.06 0.00	56.60 4.83 -0.36	69.38 5.42 -4.36	70.94 5.96 -1.59	71.00 6.20 -0.23	72.58 6.41 -0.77	76.48 6.81 -0.16	76.83 6.52 -9.39	74.81 6.35 -8.57	75.72 6.95 -0.01	72.92 6.69 0.00	70.92 6.23 -0.46	75.38 6.60 0.00	75.03 6.57 0.00	69.45 5.27 -10.39	59.33 4.06 -13.46	63.09 2.91 -29.85
RAVENSWOOD___4 23820	61.67 4.60 -13.31	39.53 3.66 -0.01	32.22 3.03 -0.01	30.82 2.78 -0.01	30.36 2.66 -0.01	35.98 3.46 -0.47	37.64 3.33 -0.37	47.17 4.18 -0.29	56.76 4.99 -0.36	69.62 5.66 -4.36	68.19 6.21 1.41	68.28 6.46 2.75	69.58 6.61 2.43	74.29 7.02 2.24	75.30 6.76 -7.62	72.16 6.47 -5.80	73.29 7.08 2.56	70.08 6.95 3.10	66.31 6.49 4.40	72.95 6.81 2.63	72.62 6.85 2.69	66.31 5.43 -7.09	59.50 4.22 -13.46	63.18 3.00 -29.85
RCPL TRUST___DRP 24196	60.64 4.42 -12.46	39.38 3.51 0.00	32.01 2.83 0.00	30.73 2.69 0.00	30.27 2.58 0.00	35.46 3.33 -0.07	37.16 3.22 0.00	46.75 4.06 0.00	56.58 4.83 -0.34	69.10 5.42 -4.08	70.90 6.02 -1.49	71.05 6.26 -0.21	72.53 6.41 -0.72	76.54 6.88 -0.15	76.88 6.58 -9.38	74.85 6.41 -8.56	75.79 7.01 -0.01	72.99 6.76 0.00	70.95 6.29 -0.43	75.45 6.67 0.00	75.03 6.57 0.00	68.79 5.27 -9.73	58.85 4.10 -12.93	61.92 2.94 -28.66

RENSSELAER___COGEN 23796	45.95 2.19 0.00	37.80 1.94 0.00	30.70 1.52 0.00	29.58 1.54 0.00	29.22 1.52 0.00	33.88 1.73 -0.09	35.80 1.87 0.00	44.61 1.92 0.00	53.41 2.00 0.00	61.75 2.15 0.00	65.48 2.09 0.00	66.64 2.07 0.00	67.43 2.03 0.00	71.59 2.09 0.00	63.62 2.25 -0.45	62.50 2.22 -0.41	70.90 2.13 0.00	68.42 2.19 0.00	66.35 2.12 0.00	71.25 2.48 0.00	71.13 2.67 0.00	56.71 2.85 -0.07	50.61 2.34 -6.45	46.03 1.76 -13.94
REVERE_CPPR_DRP 24186	44.51 0.74 0.00	36.44 0.57 0.00	29.56 0.38 0.00	28.40 0.36 0.00	28.08 0.39 0.00	32.47 0.42 0.00	34.44 0.51 0.00	43.03 0.34 0.00	51.72 0.31 0.00	60.14 0.54 0.00	64.08 0.70 0.00	65.15 0.58 0.00	66.06 0.65 0.00	70.34 0.83 0.00	61.59 0.67 0.00	60.54 0.66 0.00	69.46 0.69 0.00	66.83 0.60 0.00	64.87 0.64 0.00	69.67 0.89 0.00	69.42 0.96 0.00	54.38 0.59 0.00	42.37 0.42 -0.13	30.91 0.30 -0.29
ROCHESTER_9_IC 23652	43.02 -0.74 0.00	35.15 -0.72 0.00	28.92 -0.26 0.00	27.73 -0.31 0.00	27.55 -0.14 0.00	31.48 -0.58 -0.01	33.66 -0.27 0.00	40.64 -2.05 0.00	47.81 -3.60 0.00	55.85 -3.75 0.00	59.39 -3.99 0.00	60.51 -4.07 0.00	61.09 -4.32 0.00	64.85 -4.66 0.00	57.08 -3.84 0.00	55.81 -4.07 0.00	64.02 -4.74 0.00	61.40 -4.83 0.00	59.86 -4.37 0.00	64.58 -4.20 0.00	63.94 -4.52 0.00	49.98 -3.82 -0.01	40.17 -2.26 -0.61	30.19 -1.46 -1.32
ROSETON___1 23587	47.27 3.50 0.00	38.66 2.80 0.00	31.43 2.25 0.00	30.20 2.16 0.00	29.77 2.08 0.00	34.75 2.63 -0.07	36.51 2.58 0.00	45.89 3.20 0.00	55.16 3.75 0.00	63.77 4.17 0.00	68.01 4.63 0.00	69.42 4.84 0.00	70.31 4.91 0.00	74.79 5.28 0.00	76.54 5.12 -10.51	74.38 4.97 -9.52	74.20 5.43 0.00	71.46 5.23 0.00	69.11 4.88 0.00	73.93 5.16 0.00	73.59 5.13 0.00	57.98 4.14 -0.05	50.15 3.18 -5.15	43.76 2.30 -11.13
ROSETON___2 23588	47.27 3.50 0.00	38.66 2.80 0.00	31.43 2.25 0.00	30.20 2.16 0.00	29.77 2.08 0.00	34.75 2.63 -0.07	36.51 2.58 0.00	45.89 3.20 0.00	55.16 3.75 0.00	63.77 4.17 0.00	68.01 4.63 0.00	69.42 4.84 0.00	70.31 4.91 0.00	74.79 5.28 0.00	76.54 5.12 -10.51	74.38 4.97 -9.52	74.20 5.43 0.00	71.46 5.23 0.00	69.11 4.88 0.00	73.93 5.16 0.00	73.59 5.13 0.00	57.98 4.14 -0.05	50.15 3.18 -5.15	43.76 2.30 -11.13
RUSSELL___1 23602	42.85 -0.92 0.00	35.33 -0.54 0.00	28.95 -0.23 0.00	27.76 -0.28 0.00	27.55 -0.14 0.00	31.55 -0.51 -0.01	33.83 -0.10 0.00	40.60 -2.09 0.00	47.55 -3.86 0.00	55.73 -3.87 0.00	59.33 -4.06 0.00	60.51 -4.07 0.00	61.02 -4.38 0.00	64.92 -4.59 0.00	56.96 -3.96 0.00	55.75 -4.13 0.00	63.95 -4.81 0.00	61.26 -4.97 0.00	59.92 -4.30 0.00	64.72 -4.06 0.00	64.15 -4.31 0.00	49.98 -3.82 -0.01	40.50 -1.92 -0.61	30.42 -1.21 -1.31
RUSSELL___2 23532	42.85 -0.92 0.00	35.33 -0.54 0.00	28.95 -0.23 0.00	27.76 -0.28 0.00	27.55 -0.14 0.00	31.55 -0.51 -0.01	33.83 -0.10 0.00	40.60 -2.09 0.00	47.55 -3.86 0.00	55.73 -3.87 0.00	59.33 -4.06 0.00	60.51 -4.07 0.00	61.02 -4.38 0.00	64.92 -4.59 0.00	56.96 -3.96 0.00	55.75 -4.13 0.00	63.95 -4.81 0.00	61.26 -4.97 0.00	59.92 -4.30 0.00	64.72 -4.06 0.00	64.15 -4.31 0.00	49.98 -3.82 -0.01	40.50 -1.92 -0.61	30.42 -1.21 -1.31
RUSSELL___3 23549	42.76 -1.01 0.00	35.11 -0.75 0.00	28.86 -0.32 0.00	27.67 -0.36 0.00	27.50 -0.19 0.00	31.42 -0.64 -0.01	33.63 -0.31 0.00	40.47 -2.22 0.00	47.50 -3.91 0.00	55.61 -3.99 0.00	59.08 -4.31 0.00	60.18 -4.39 0.00	60.76 -4.64 0.00	64.57 -4.94 0.00	56.72 -4.20 0.00	55.51 -4.37 0.00	63.68 -5.09 0.00	61.07 -5.17 0.00	59.60 -4.62 0.00	64.31 -4.47 0.00	63.74 -4.72 0.00	49.76 -4.03 -0.01	40.09 -2.34 -0.61	30.19 -1.46 -1.32
RUSSELL___4 23556	42.85 -0.92 0.00	35.33 -0.54 0.00	28.95 -0.23 0.00	27.76 -0.28 0.00	27.55 -0.14 0.00	31.55 -0.51 -0.01	33.80 -0.14 0.00	40.60 -2.09 0.00	47.55 -3.86 0.00	55.79 -3.81 0.00	59.39 -3.99 0.00	60.51 -4.07 0.00	61.02 -4.38 0.00	64.92 -4.59 0.00	56.96 -3.96 0.00	55.75 -4.13 0.00	63.95 -4.81 0.00	61.26 -4.97 0.00	59.92 -4.30 0.00	64.72 -4.06 0.00	64.15 -4.31 0.00	49.98 -3.82 -0.01	40.50 -1.92 -0.61	30.42 -1.21 -1.31
RUSSELL___STATION 23914	42.76 -1.01 0.00	35.11 -0.75 0.00	28.86 -0.32 0.00	27.67 -0.36 0.00	27.50 -0.19 0.00	31.42 -0.64 -0.01	33.63 -0.31 0.00	40.47 -2.22 0.00	47.50 -3.91 0.00	55.61 -3.99 0.00	59.08 -4.31 0.00	60.18 -4.39 0.00	60.76 -4.64 0.00	64.57 -4.94 0.00	56.72 -4.20 0.00	55.51 -4.37 0.00	63.68 -5.09 0.00	61.07 -5.17 0.00	59.60 -4.62 0.00	64.31 -4.47 0.00	63.74 -4.72 0.00	49.76 -4.03 -0.01	40.09 -2.34 -0.61	30.19 -1.46 -1.32
S SALMON___HYD 24043	43.46 -0.31 0.00	35.62 -0.25 0.00	28.98 -0.20 0.00	27.81 -0.22 0.00	27.50 -0.19 0.00	31.74 -0.32 -0.01	33.70 -0.24 0.00	42.01 -0.68 0.00	50.43 -0.98 0.00	58.59 -1.01 0.00	62.37 -1.01 0.00	63.48 -1.10 0.00	64.23 -1.18 0.00	68.26 -1.25 0.00	59.82 -1.10 0.00	58.81 -1.08 0.00	67.46 -1.31 0.00	64.97 -1.26 0.00	63.01 -1.22 0.00	67.68 -1.10 0.00	67.43 -1.03 0.00	52.88 -0.91 0.00	41.51 -0.67 -0.36	30.62 -0.49 -0.78
SELKIRK___II 23799	45.43 1.66 0.00	37.30 1.43 0.00	30.32 1.14 0.00	29.16 1.12 0.00	28.83 1.14 0.00	33.46 1.31 -0.09	35.33 1.39 0.00	44.14 1.45 0.00	52.90 1.49 0.00	61.15 1.55 0.00	64.84 1.46 0.00	66.06 1.49 0.00	66.84 1.44 0.00	71.04 1.53 0.00	62.63 1.71 0.00	61.56 1.68 0.00	70.35 1.58 0.00	67.82 1.59 0.00	65.77 1.54 0.00	70.50 1.72 0.00	70.24 1.78 0.00	55.63 1.78 -0.07	49.72 1.46 -6.44	45.36 1.12 -13.91
SELKIRK___I 23801	45.95 2.19 0.00	37.70 1.83 0.00	30.64 1.46 0.00	29.47 1.43 0.00	29.10 1.41 0.00	33.81 1.67 -0.09	35.67 1.73 0.00	44.61 1.92 0.00	53.47 2.06 0.00	61.51 1.91 0.00	65.16 1.77 0.00	66.38 1.81 0.00	67.23 1.83 0.00	71.45 1.95 0.00	62.99 2.07 0.00	61.92 2.04 0.00	70.76 1.99 0.00	68.22 1.99 0.00	66.09 1.86 0.00	70.84 2.06 0.00	70.58 2.12 0.00	55.84 1.99 -0.07	49.83 1.59 -6.43	45.39 1.18 -13.88
SENECA OSWGO___HYD 24041	43.33 -0.44 0.00	35.51 -0.36 0.00	28.92 -0.26 0.00	27.79 -0.25 0.00	27.44 -0.25 0.00	31.67 -0.38 -0.01	33.63 -0.31 0.00	41.84 -0.85 0.00	50.18 -1.23 0.00	58.23 -1.37 0.00	61.99 -1.39 0.00	63.15 -1.42 0.00	63.90 -1.50 0.00	67.91 -1.60 0.00	59.64 -1.28 0.00	58.57 -1.32 0.00	67.19 -1.58 0.00	64.64 -1.59 0.00	62.75 -1.48 0.00	67.33 -1.44 0.00	67.02 -1.44 0.00	52.50 -1.29 0.00	41.30 -0.92 -0.40	30.59 -0.61 -0.87
SENECA___ENERGY 23797	42.28 -1.49 0.00	34.58 -1.29 0.00	28.31 -0.88 0.00	27.17 -0.87 0.00	26.92 -0.78 0.00	30.91 -1.15 -0.01	32.88 -1.05 0.00	40.43 -2.26 0.00	48.17 -3.24 0.00	56.09 -3.52 0.00	59.65 -3.74 0.00	60.76 -3.81 0.00	61.48 -3.92 0.00	65.34 -4.17 0.00	57.45 -3.47 0.00	56.29 -3.59 0.00	64.64 -4.13 0.00	62.19 -4.04 0.00	60.37 -3.85 0.00	64.99 -3.78 0.00	64.56 -3.90 0.00	50.46 -3.33 -0.01	40.14 -2.34 -0.66	30.14 -1.61 -1.42
SHOEMAKER___GT 23640	46.87 3.11 0.00	38.34 2.47 0.00	31.17 1.98 0.00	29.94 1.91 0.00	29.52 1.83 0.00	34.46 2.34 -0.07	36.21 2.27 0.00	45.47 2.77 0.00	54.65 3.24 0.00	63.24 3.64 0.00	67.44 4.06 0.00	68.84 4.26 0.00	69.78 4.38 0.00	74.23 4.73 0.00	73.91 4.63 -8.36	71.89 4.43 -7.58	73.65 4.88 0.00	70.93 4.70 0.00	68.53 4.30 0.00	73.38 4.61 0.00	73.05 4.59 0.00	57.49 3.66 -0.05	49.36 2.80 -4.74	42.57 2.00 -10.24

SHOREHAM_IC_1 23715	47.84 4.07 0.00	38.70 2.83 0.00	32.30 3.12 0.00	30.79 2.75 0.00	30.27 2.58 0.00	68.28 3.97 -32.26	69.64 3.90 -31.81	71.56 4.91 -23.96	80.12 5.91 -22.80	79.20 5.96 -13.63	82.69 6.53 -12.77	84.82 6.91 -13.34	87.22 6.93 -14.89	87.46 7.51 -10.45	87.43 7.31 -19.20	87.39 7.01 -20.50	99.24 7.01 -23.46	89.87 6.76 -16.88	89.84 6.29 -19.32	89.88 6.67 -14.43	86.81 6.50 -11.84	82.25 5.22 -23.25	72.03 3.97 -26.24	69.68 2.85 -36.50
SHOREHAM_IC_2 23716	47.84 4.07 0.00	38.70 2.83 0.00	32.30 3.12 0.00	30.79 2.75 0.00	30.27 2.58 0.00	68.28 3.97 -32.26	69.64 3.90 -31.81	71.56 4.91 -23.96	80.12 5.91 -22.80	79.20 5.96 -13.63	82.69 6.53 -12.77	84.82 6.91 -13.34	87.22 6.93 -14.89	87.46 7.51 -10.45	87.43 7.31 -19.20	87.39 7.01 -20.50	99.24 7.01 -23.46	89.87 6.76 -16.88	89.84 6.29 -19.32	89.88 6.67 -14.43	86.81 6.50 -11.84	82.25 5.22 -23.25	72.03 3.97 -26.24	69.68 2.85 -36.50
SISSONVILLE____ 23735	42.76 -1.01 0.00	35.01 -0.86 0.00	28.36 -0.82 0.00	27.25 -0.79 0.00	26.86 -0.83 0.00	31.19 -0.87 0.00	32.98 -0.95 0.00	42.44 -0.26 0.00	51.61 0.21 0.00	60.02 0.42 0.00	63.77 0.38 0.00	64.83 0.26 0.00	65.80 0.39 0.00	69.30 -0.21 0.00	60.07 -0.85 0.00	59.22 -0.66 0.00	68.36 -0.41 0.00	65.70 -0.53 0.00	63.78 -0.45 0.00	68.71 -0.07 0.00	68.53 0.07 0.00	54.17 0.38 0.00	41.90 0.08 0.00	30.26 -0.06 0.00
SITHE_IND_GS1 24169	42.72 -1.05 0.00	35.01 -0.86 0.00	28.54 -0.64 0.00	27.42 -0.62 0.00	27.08 -0.61 0.00	31.26 -0.80 0.00	33.15 -0.78 0.00	41.33 -1.37 0.00	49.51 -1.90 0.00	57.46 -2.15 0.00	61.11 -2.28 0.00	62.25 -2.32 0.00	62.98 -2.42 0.00	66.94 -2.57 0.00	58.79 -2.13 0.00	57.73 -2.16 0.00	66.22 -2.54 0.00	63.72 -2.52 0.00	61.85 -2.38 0.00	66.37 -2.41 0.00	65.99 -2.46 0.00	51.80 -1.99 0.00	40.72 -1.42 -0.33	30.03 -1.00 -0.71
SITHE_IND_GS2 24170	42.72 -1.05 0.00	35.01 -0.86 0.00	28.54 -0.64 0.00	27.42 -0.62 0.00	27.08 -0.61 0.00	31.26 -0.80 0.00	33.15 -0.78 0.00	41.33 -1.37 0.00	49.51 -1.90 0.00	57.46 -2.15 0.00	61.11 -2.28 0.00	62.25 -2.32 0.00	62.98 -2.42 0.00	66.94 -2.57 0.00	58.79 -2.13 0.00	57.73 -2.16 0.00	66.22 -2.54 0.00	63.72 -2.52 0.00	61.85 -2.38 0.00	66.37 -2.41 0.00	65.99 -2.46 0.00	51.80 -1.99 0.00	40.72 -1.42 -0.33	30.03 -1.00 -0.71
SITHE_IND_GS3 24171	42.72 -1.05 0.00	35.01 -0.86 0.00	28.54 -0.64 0.00	27.42 -0.62 0.00	27.08 -0.61 0.00	31.26 -0.80 0.00	33.15 -0.78 0.00	41.33 -1.37 0.00	49.51 -1.90 0.00	57.46 -2.15 0.00	61.11 -2.28 0.00	62.25 -2.32 0.00	62.98 -2.42 0.00	66.94 -2.57 0.00	58.79 -2.13 0.00	57.73 -2.16 0.00	66.22 -2.54 0.00	63.72 -2.52 0.00	61.85 -2.38 0.00	66.37 -2.41 0.00	65.99 -2.46 0.00	51.80 -1.99 0.00	40.72 -1.42 -0.33	30.03 -1.00 -0.71
SITHE_IND_GS4 24172	42.72 -1.05 0.00	35.01 -0.86 0.00	28.54 -0.64 0.00	27.42 -0.62 0.00	27.08 -0.61 0.00	31.26 -0.80 0.00	33.15 -0.78 0.00	41.33 -1.37 0.00	49.51 -1.90 0.00	57.46 -2.15 0.00	61.11 -2.28 0.00	62.25 -2.32 0.00	62.98 -2.42 0.00	66.94 -2.57 0.00	58.79 -2.13 0.00	57.73 -2.16 0.00	66.22 -2.54 0.00	63.72 -2.52 0.00	61.85 -2.38 0.00	66.37 -2.41 0.00	65.99 -2.46 0.00	51.80 -1.99 0.00	40.72 -1.42 -0.33	30.03 -1.00 -0.71
SITHE____BATAVIA 24024	42.50 -1.27 0.00	34.50 -1.36 0.00	28.66 -0.53 0.00	27.45 -0.59 0.00	27.39 -0.30 0.00	31.04 -1.03 -0.01	33.32 -0.61 0.00	39.75 -2.95 0.00	46.06 -5.35 0.00	53.82 -5.78 0.00	57.11 -6.28 0.00	58.18 -6.39 0.00	58.54 -6.87 0.00	62.14 -7.37 0.00	54.95 -5.97 0.00	53.60 -6.29 0.00	61.55 -7.22 0.00	58.88 -7.35 0.00	57.42 -6.81 0.00	62.17 -6.60 0.00	61.41 -7.05 0.00	47.88 -5.92 -0.01	39.10 -3.43 -0.71	29.67 -2.18 -1.53
SITHE____INDEPEND 23800	42.72 -1.05 0.00	35.01 -0.86 0.00	28.54 -0.64 0.00	27.42 -0.62 0.00	27.08 -0.61 0.00	31.26 -0.80 0.00	33.15 -0.78 0.00	41.33 -1.37 0.00	49.51 -1.90 0.00	57.46 -2.15 0.00	61.11 -2.28 0.00	62.25 -2.32 0.00	62.98 -2.42 0.00	66.94 -2.57 0.00	58.79 -2.13 0.00	57.73 -2.16 0.00	66.22 -2.54 0.00	63.72 -2.52 0.00	61.85 -2.38 0.00	66.37 -2.41 0.00	65.99 -2.46 0.00	51.80 -1.99 0.00	40.72 -1.42 -0.33	30.03 -1.00 -0.71
SITHE____MASSENA 23902	42.50 -1.27 0.00	34.83 -1.04 0.00	28.25 -0.93 0.00	27.14 -0.90 0.00	26.75 -0.94 0.00	31.06 -0.99 0.00	32.85 -1.09 0.00	42.26 -0.43 0.00	51.36 -0.05 0.00	59.60 0.00 0.00	63.32 -0.06 0.00	64.44 -0.13 0.00	65.40 0.00 0.00	69.37 -0.14 0.00	60.25 -0.67 0.00	59.34 -0.54 0.00	68.49 -0.28 0.00	65.90 -0.33 0.00	63.97 -0.26 0.00	68.43 -0.34 0.00	68.19 -0.27 0.00	53.68 -0.11 0.00	41.61 -0.21 0.00	30.08 -0.24 0.00
SITHE____OGDNSBRG 24021	42.89 -0.88 0.00	35.15 -0.72 0.00	28.42 -0.76 0.00	27.31 -0.73 0.00	26.94 -0.75 0.00	31.28 -0.77 0.00	33.09 -0.85 0.00	42.69 0.00 0.00	51.97 0.57 0.00	60.44 0.83 0.00	64.21 0.82 0.00	65.28 0.71 0.00	66.32 0.92 0.00	70.27 0.76 0.00	60.86 -0.06 0.00	60.00 0.12 0.00	69.32 0.55 0.00	66.63 0.40 0.00	64.68 0.45 0.00	69.40 0.62 0.00	69.21 0.75 0.00	54.49 0.70 0.00	42.20 0.38 0.00	30.45 0.12 0.00
SITHE____STERLING 23777	44.25 0.48 0.00	36.23 0.36 0.00	29.44 0.26 0.00	28.29 0.25 0.00	27.94 0.25 0.00	32.31 0.26 0.00	34.27 0.34 0.00	42.73 0.04 0.00	51.31 -0.10 0.00	59.66 0.06 0.00	63.51 0.13 0.00	64.64 0.06 0.00	65.47 0.07 0.00	69.72 0.21 0.00	61.10 0.18 0.00	60.00 0.12 0.00	68.84 0.07 0.00	66.30 0.07 0.00	64.36 0.13 0.00	69.05 0.28 0.00	68.73 0.27 0.00	53.90 0.11 0.00	42.08 0.08 -0.17	30.76 0.06 -0.37
SOUTH CAIRO____GT 23612	47.31 3.54 0.00	38.74 2.87 0.00	31.43 2.25 0.00	30.20 2.16 0.00	29.82 2.13 0.00	34.67 2.53 -0.08	36.55 2.61 0.00	45.94 3.24 0.00	55.16 3.75 0.00	63.89 4.29 0.00	67.95 4.56 0.00	69.29 4.71 0.00	70.24 4.84 0.00	74.72 5.21 0.00	73.40 5.00 -7.49	71.58 4.91 -6.79	74.06 5.30 0.00	71.46 5.23 0.00	69.17 4.95 0.00	74.21 5.43 0.00	73.87 5.41 0.00	58.20 4.36 -0.06	50.92 3.35 -5.76	45.10 2.33 -12.44
SOUTH HAMPTN____IC 23720	48.36 4.60 0.00	39.10 3.23 0.00	32.57 3.38 0.00	31.01 2.97 0.00	30.52 2.82 0.00	68.54 4.23 -32.26	69.95 4.21 -31.81	71.95 5.29 -23.96	80.63 6.43 -22.80	80.03 6.79 -13.63	83.51 7.35 -12.77	85.73 7.81 -13.34	88.14 7.85 -14.89	88.51 8.55 -10.45	88.34 8.22 -19.20	88.29 7.90 -20.50	100.28 8.05 -23.46	90.87 7.75 -16.88	90.80 7.26 -19.32	90.91 7.70 -14.43	87.83 7.53 -11.84	83.01 5.97 -23.25	72.49 4.43 -26.24	69.98 3.15 -36.50
SOUTHOLD____IC 23719	49.37 5.60 0.00	39.85 3.98 0.00	33.18 4.00 0.00	31.57 3.53 0.00	31.04 3.35 0.00	69.15 4.84 -32.26	70.59 4.85 -31.81	72.89 6.23 -23.96	81.86 7.66 -22.80	81.52 8.28 -13.63	85.22 9.06 -12.77	87.53 9.62 -13.34	89.97 9.68 -14.89	90.45 10.50 -10.45	90.17 10.05 -19.20	90.08 9.70 -20.50	102.34 10.11 -23.46	92.85 9.74 -16.88	92.60 9.06 -19.32	92.97 9.77 -14.43	89.75 9.45 -11.84	84.35 7.32 -23.25	73.50 5.44 -26.24	70.65 3.82 -36.50
ST LAWRENCE____ 23600	42.32 -1.44 0.00	34.68 -1.18 0.00	28.16 -1.02 0.00	27.06 -0.98 0.00	26.67 -1.02 0.00	30.96 -1.09 0.00	32.75 -1.19 0.00	42.05 -0.64 0.00	51.10 -0.31 0.00	59.24 -0.36 0.00	62.94 -0.44 0.00	64.06 -0.52 0.00	64.95 -0.46 0.00	69.02 -0.49 0.00	59.94 -0.97 0.00	59.05 -0.84 0.00	68.15 -0.62 0.00	65.57 -0.66 0.00	63.65 -0.58 0.00	68.09 -0.69 0.00	67.77 -0.68 0.00	53.36 -0.43 0.00	41.40 -0.42 0.00	29.93 -0.39 0.00

STATION 5_MISC_HYD 23604	43.90 0.13 0.00	35.97 0.11 0.00	29.44 0.26 0.00	28.23 0.20 0.00	28.02 0.33 0.00	32.12 0.06 -0.01	34.44 0.51 0.00	41.58 -1.11 0.00	48.84 -2.57 0.00	57.34 -2.26 0.00	61.17 -2.22 0.00	62.38 -2.20 0.00	62.98 -2.42 0.00	67.07 -2.43 0.00	58.73 -2.19 0.00	57.49 -2.40 0.00	65.88 -2.89 0.00	63.05 -3.18 0.00	61.72 -2.50 0.00	66.71 -2.06 0.00	66.20 -2.26 0.00	51.43 -2.37 -0.01	41.25 -1.17 -0.61	30.91 -0.73 -1.31
STEEL___WIND 323596	41.40 -2.36 0.00	33.50 -2.37 0.00	27.93 -1.25 0.00	26.78 -1.26 0.00	26.75 -0.94 0.00	30.20 -1.86 -0.01	32.41 -1.53 0.00	38.55 -4.14 0.00	44.52 -6.89 0.00	51.91 -7.69 0.00	55.15 -8.24 0.00	56.05 -8.52 0.00	56.38 -9.03 0.00	59.78 -9.73 0.00	53.18 -7.74 0.00	51.74 -8.14 0.00	59.55 -9.21 0.00	56.96 -9.27 0.00	55.36 -8.86 0.00	60.04 -8.73 0.00	59.15 -9.31 0.00	46.16 -7.64 -0.01	37.97 -4.68 -0.83	29.12 -3.00 -1.80
STURGEON_POOL_HYD 23609	47.70 3.94 0.00	38.95 3.08 0.00	31.66 2.48 0.00	30.39 2.36 0.00	29.96 2.27 0.00	34.98 2.85 -0.08	36.75 2.82 0.00	46.28 3.59 0.00	55.68 4.27 0.00	64.43 4.83 0.00	68.77 5.39 0.00	70.26 5.68 0.00	71.22 5.82 0.00	75.83 6.33 0.00	77.38 6.03 -10.43	75.21 5.87 -9.46	75.30 6.53 0.00	72.46 6.23 0.00	70.01 5.78 0.00	74.97 6.19 0.00	74.62 6.16 0.00	58.58 4.73 -0.05	50.76 3.64 -5.30	44.29 2.52 -11.45
SYRACUSE___ENERGY_ST1 323597	43.46 -0.31 0.00	35.62 -0.25 0.00	29.04 -0.15 0.00	27.87 -0.17 0.00	27.55 -0.14 0.00	31.77 -0.29 -0.01	33.73 -0.20 0.00	41.92 -0.77 0.00	50.28 -1.13 0.00	58.41 -1.19 0.00	62.12 -1.27 0.00	63.28 -1.29 0.00	64.03 -1.37 0.00	68.12 -1.39 0.00	59.76 -1.16 0.00	58.69 -1.20 0.00	67.32 -1.44 0.00	64.84 -1.39 0.00	62.94 -1.28 0.00	67.54 -1.24 0.00	67.16 -1.30 0.00	52.66 -1.13 -0.01	41.52 -0.79 -0.50	30.86 -0.55 -1.08
SYRACUSE___ENERGY_ST2 323598	43.46 -0.31 0.00	35.62 -0.25 0.00	29.04 -0.15 0.00	27.87 -0.17 0.00	27.55 -0.14 0.00	31.77 -0.29 -0.01	33.73 -0.20 0.00	41.92 -0.77 0.00	50.28 -1.13 0.00	58.41 -1.19 0.00	62.12 -1.27 0.00	63.28 -1.29 0.00	64.03 -1.37 0.00	68.12 -1.39 0.00	59.76 -1.16 0.00	58.69 -1.20 0.00	67.32 -1.44 0.00	64.84 -1.39 0.00	62.94 -1.28 0.00	67.54 -1.24 0.00	67.16 -1.30 0.00	52.66 -1.13 -0.01	41.52 -0.79 -0.50	30.86 -0.55 -1.08
SYRACUSE___POWER 24017	43.42 -0.35 0.00	35.58 -0.29 0.00	28.98 -0.20 0.00	27.81 -0.22 0.00	27.50 -0.19 0.00	31.74 -0.32 -0.01	33.70 -0.24 0.00	41.88 -0.81 0.00	50.28 -1.13 0.00	58.35 -1.25 0.00	62.12 -1.27 0.00	63.28 -1.29 0.00	64.03 -1.37 0.00	68.12 -1.39 0.00	59.76 -1.16 0.00	58.69 -1.20 0.00	67.32 -1.44 0.00	64.84 -1.39 0.00	62.94 -1.28 0.00	67.54 -1.24 0.00	67.16 -1.30 0.00	52.66 -1.13 0.00	41.46 -0.84 -0.48	30.79 -0.58 -1.04
Stony___Brook 24151	48.19 4.42 0.00	38.99 3.12 0.00	32.36 3.18 0.00	30.81 2.78 0.00	30.32 2.63 0.00	68.35 4.04 -32.26	69.68 3.94 -31.81	71.56 4.91 -23.96	80.01 5.81 -22.80	79.43 6.20 -13.63	82.88 6.72 -12.77	85.08 7.17 -13.34	87.29 7.00 -14.89	87.53 7.58 -10.45	87.49 7.37 -19.20	87.45 7.07 -20.50	99.11 6.88 -23.46	89.74 6.62 -16.88	89.71 6.17 -19.32	89.74 6.53 -14.43	86.67 6.37 -11.84	82.47 5.43 -23.25	72.24 4.18 -26.24	69.86 3.03 -36.50
UNION___PROCESSING_DRP 323587	42.58 -1.18 0.00	34.83 -1.04 0.00	28.68 -0.50 0.00	27.48 -0.56 0.00	27.33 -0.36 0.00	31.20 -0.87 -0.01	33.32 -0.61 0.00	40.30 -2.39 0.00	47.30 -4.11 0.00	55.25 -4.35 0.00	58.70 -4.69 0.00	59.80 -4.78 0.00	60.30 -5.10 0.00	64.09 -5.42 0.00	56.41 -4.51 0.00	55.15 -4.73 0.00	63.27 -5.50 0.00	60.67 -5.56 0.00	59.15 -5.07 0.00	63.76 -5.02 0.00	63.19 -5.27 0.00	49.38 -4.41 -0.01	39.76 -2.68 -0.62	29.90 -1.76 -1.33
UPPER HUDSON___HYD 24058	48.14 4.38 0.00	39.53 3.66 0.00	31.98 2.80 0.00	30.79 2.75 0.00	30.63 2.94 0.00	35.32 3.17 -0.10	37.46 3.53 0.00	46.36 3.67 0.00	55.83 4.42 0.00	64.25 4.65 0.00	68.08 4.69 0.00	68.58 4.00 0.00	69.20 3.79 0.00	73.40 3.89 0.00	65.49 3.96 -0.61	64.39 3.95 -0.56	72.62 3.85 0.00	70.80 4.57 0.00	69.37 5.14 0.00	74.55 5.78 0.00	74.14 5.68 0.00	58.27 4.41 -0.07	52.24 3.76 -6.66	47.59 2.88 -14.38
UPPER RAQUET___HYD 24056	42.76 -1.01 0.00	35.01 -0.86 0.00	28.36 -0.82 0.00	27.25 -0.79 0.00	26.86 -0.83 0.00	31.19 -0.87 0.00	32.98 -0.95 0.00	42.44 -0.26 0.00	51.61 0.21 0.00	60.02 0.42 0.00	63.77 0.38 0.00	64.83 0.26 0.00	65.80 0.39 0.00	69.30 -0.21 0.00	60.07 -0.85 0.00	59.22 -0.66 0.00	68.36 -0.41 0.00	65.70 -0.53 0.00	63.78 -0.45 0.00	68.71 -0.07 0.00	68.53 0.07 0.00	54.17 0.38 0.00	41.90 0.08 0.00	30.26 -0.06 0.00
VISCHER___FERRY HYD 24020	46.65 2.89 0.00	38.34 2.47 0.00	31.11 1.93 0.00	29.97 1.93 0.00	29.66 1.97 0.00	34.29 2.15 -0.09	36.34 2.41 0.00	45.25 2.56 0.00	54.19 2.78 0.00	62.64 3.04 0.00	66.43 3.04 0.00	67.54 2.97 0.00	68.28 2.88 0.00	72.43 2.92 0.00	64.37 3.05 -0.41	63.31 3.05 -0.37	71.79 3.03 0.00	69.41 3.18 0.00	67.44 3.21 0.00	72.35 3.58 0.00	72.09 3.63 0.00	57.19 3.33 -0.07	51.04 2.72 -6.50	46.47 2.09 -14.05
WADING RIVER_IC_1 23522	47.75 3.98 0.00	38.66 2.80 0.00	32.24 3.06 0.00	30.70 2.66 0.00	30.21 2.52 0.00	68.22 3.91 -32.26	69.58 3.83 -31.81	71.48 4.82 -23.96	79.96 5.76 -22.80	79.08 5.84 -13.63	82.50 6.34 -12.77	84.69 6.78 -13.34	87.03 6.74 -14.89	87.26 7.30 -10.45	87.25 7.13 -19.20	87.21 6.83 -20.50	99.04 6.81 -23.46	89.74 6.62 -16.88	89.65 6.10 -19.32	89.74 6.53 -14.43	86.67 6.37 -11.84	82.15 5.11 -23.25	71.95 3.89 -26.24	69.62 2.79 -36.50
WADING RIVER_IC_2 23547	47.75 3.98 0.00	38.66 2.80 0.00	32.24 3.06 0.00	30.70 2.66 0.00	30.21 2.52 0.00	68.22 3.91 -32.26	69.58 3.83 -31.81	71.48 4.82 -23.96	79.96 5.76 -22.80	79.08 5.84 -13.63	82.50 6.34 -12.77	84.69 6.78 -13.34	87.03 6.74 -14.89	87.26 7.30 -10.45	87.25 7.13 -19.20	87.21 6.83 -20.50	99.04 6.81 -23.46	89.74 6.62 -16.88	89.65 6.10 -19.32	89.74 6.53 -14.43	86.67 6.37 -11.84	82.15 5.11 -23.25	71.95 3.89 -26.24	69.62 2.79 -36.50
WADING RIVER_IC_3 23601	47.75 3.98 0.00	38.66 2.80 0.00	32.24 3.06 0.00	30.70 2.66 0.00	30.21 2.52 0.00	68.22 3.91 -32.26	69.58 3.83 -31.81	71.48 4.82 -23.96	79.96 5.76 -22.80	79.08 5.84 -13.63	82.50 6.34 -12.77	84.69 6.78 -13.34	87.03 6.74 -14.89	87.26 7.30 -10.45	87.25 7.13 -19.20	87.21 6.83 -20.50	99.04 6.81 -23.46	89.74 6.62 -16.88	89.65 6.10 -19.32	89.74 6.53 -14.43	86.67 6.37 -11.84	82.15 5.11 -23.25	71.95 3.89 -26.24	69.62 2.79 -36.50
WALDEN___HYDRO 24148	47.49 3.72 0.00	38.81 2.94 0.00	31.52 2.33 0.00	30.25 2.21 0.00	29.85 2.16 0.00	34.88 2.76 -0.07	36.62 2.68 0.00	46.06 3.37 0.00	55.42 4.01 0.00	64.13 4.53 0.00	68.46 5.07 0.00	69.87 5.30 0.00	70.90 5.49 0.00	75.42 5.91 0.00	75.66 5.73 -9.01	73.56 5.51 -8.17	74.89 6.12 0.00	72.13 5.89 0.00	69.69 5.46 0.00	74.55 5.78 0.00	74.21 5.75 0.00	58.36 4.52 -0.05	50.30 3.43 -5.05	43.63 2.40 -10.91
WARRENSBURG____ 23737	48.19 4.42 0.00	39.56 3.69 0.00	32.04 2.86 0.00	30.81 2.78 0.00	30.68 2.99 0.00	35.38 3.24 -0.10	37.53 3.60 0.00	46.41 3.71 0.00	55.93 4.52 0.00	64.31 4.71 0.00	68.14 4.75 0.00	68.64 4.07 0.00	69.20 3.79 0.00	73.47 3.96 0.00	65.55 4.02 -0.61	64.45 4.01 -0.56	72.62 3.85 0.00	70.87 4.64 0.00	69.49 5.27 0.00	74.69 5.91 0.00	74.21 5.75 0.00	58.32 4.46 -0.07	52.32 3.85 -6.66	47.65 2.94 -14.38

WATERSIDE___6 8 9 23538	61.67 4.60 -13.31	39.53 3.66 -0.01	32.22 3.03 -0.01	30.82 2.78 -0.01	30.36 2.66 -0.01	35.98 3.46 -0.47	37.64 3.33 -0.37	47.17 4.18 -0.29	56.76 4.99 -0.36	69.62 5.66 -4.36	68.19 6.21 1.41	68.28 6.46 2.75	69.58 6.61 2.43	74.29 7.02 2.24	75.30 6.76 -7.62	72.16 6.47 -5.80	73.29 7.08 2.56	70.08 6.95 3.10	66.31 6.49 4.40	72.95 6.81 2.63	72.62 6.85 2.69	66.31 5.43 -7.09	59.50 4.22 -13.46	63.18 3.00 -29.85
WEST BABYLON___IC 23714	48.62 4.86 0.00	39.38 3.51 0.00	32.48 3.30 0.00	30.95 2.92 0.00	30.46 2.77 0.00	68.51 4.20 -32.26	69.92 4.17 -31.81	71.86 5.21 -23.96	80.48 6.27 -22.80	80.27 7.03 -13.63	83.70 7.54 -12.77	85.86 7.94 -13.34	88.34 8.04 -14.89	88.58 8.62 -10.45	88.47 8.35 -19.20	88.35 7.96 -20.50	100.48 8.25 -23.46	91.13 8.01 -16.88	90.99 7.45 -19.32	91.12 7.91 -14.43	88.11 7.80 -11.84	83.22 6.19 -23.25	72.83 4.77 -26.24	70.25 3.43 -36.50
WEST CANADA___HYD 24049	44.07 0.31 0.00	36.12 0.25 0.00	29.39 0.20 0.00	28.23 0.20 0.00	27.91 0.22 0.00	32.28 0.22 0.00	34.21 0.27 0.00	42.91 0.21 0.00	51.61 0.21 0.00	59.84 0.24 0.00	63.64 0.25 0.00	64.83 0.26 0.00	65.66 0.26 0.00	69.79 0.28 0.00	61.22 0.30 0.00	60.18 0.30 0.00	69.04 0.28 0.00	66.50 0.26 0.00	64.48 0.26 0.00	69.12 0.34 0.00	68.73 0.27 0.00	54.06 0.27 0.00	42.03 0.21 0.00	30.48 0.15 0.00
WESTERN_NY_WIND 24143	42.50 -1.27 0.00	34.47 -1.40 0.00	28.63 -0.55 0.00	27.45 -0.59 0.00	27.39 -0.30 0.00	31.00 -1.06 -0.01	33.29 -0.64 0.00	39.70 -2.99 0.00	46.01 -5.40 0.00	53.76 -5.84 0.00	57.05 -6.34 0.00	58.12 -6.46 0.00	58.47 -6.93 0.00	62.07 -7.44 0.00	54.89 -6.03 0.00	53.48 -6.41 0.00	61.48 -7.29 0.00	58.75 -7.48 0.00	57.29 -6.94 0.00	62.10 -6.67 0.00	61.27 -7.19 0.00	47.83 -5.97 -0.01	39.06 -3.47 -0.71	29.66 -2.21 -1.54
YORK___WARBASSE 23770	61.89 4.81 -13.31	39.68 3.80 -0.01	32.49 3.30 -0.01	30.93 2.89 -0.01	30.47 2.77 -0.01	36.20 3.59 -0.56	37.80 3.39 -0.47	47.41 4.35 -0.36	57.01 5.24 -0.36	69.92 5.96 -4.36	86.20 6.53 -16.28	86.18 6.78 -14.83	88.78 6.93 -16.44	88.85 7.44 -11.90	86.03 7.07 -18.05	88.84 6.83 -22.13	88.78 7.43 -12.59	88.78 7.35 -15.20	95.30 6.81 -24.26	88.81 7.15 -12.88	88.81 7.19 -13.16	85.86 5.54 -26.53	59.67 4.39 -13.46	63.27 3.09 -29.85