

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/30/2002

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	46.68	45.20	43.92	43.49	43.69	45.04	49.36	52.85	60.57	71.46	84.65	90.83	101.72	124.62	174.10	174.12	174.17	160.22	94.22	85.33	84.62	76.50	64.42	58.33
24138	3.54	2.88	2.82	2.66	2.75	3.05	3.14	4.63	6.07	7.14	8.39	9.66	11.22	13.31	13.45	13.91	14.77	13.43	10.39	8.46	8.39	8.01	6.54	5.35
	0.00	-9.26	-9.79	-12.49	-11.38	-7.32	-7.91	0.00	-1.28	0.00	0.00	0.00	0.00	-9.72	-59.51	-56.44	-44.90	-47.29	0.00	0.00	0.00	0.00	-0.01	-1.00
74TH STREET_GT_1	46.68	45.20	43.92	43.49	43.69	45.04	49.36	52.85	60.57	71.46	84.65	90.83	101.72	124.62	174.10	174.12	174.17	160.22	94.22	85.33	84.62	76.50	64.42	58.33
24260	3.54	2.88	2.82	2.66	2.75	3.05	3.14	4.63	6.07	7.14	8.39	9.66	11.22	13.31	13.45	13.91	14.77	13.43	10.39	8.46	8.39	8.01	6.54	5.35
	0.00	-9.26	-9.79	-12.49	-11.38	-7.32	-7.91	0.00	-1.28	0.00	0.00	0.00	0.00	-9.72	-59.51	-56.44	-44.90	-47.29	0.00	0.00	0.00	0.00	-0.01	-1.00
74TH STREET_GT_2	46.68	45.20	43.92	43.49	43.69	45.04	49.36	52.85	60.57	71.46	84.65	90.83	101.72	124.62	174.10	174.12	174.17	160.22	94.22	85.33	84.62	76.50	64.42	58.33
24261	3.54	2.88	2.82	2.66	2.75	3.05	3.14	4.63	6.07	7.14	8.39	9.66	11.22	13.31	13.45	13.91	14.77	13.43	10.39	8.46	8.39	8.01	6.54	5.35
	0.00	-9.26	-9.79	-12.49	-11.38	-7.32	-7.91	0.00	-1.28	0.00	0.00	0.00	0.00	-9.72	-59.51	-56.44	-44.90	-47.29	0.00	0.00	0.00	0.00	-0.01	-1.00
ADK HUDSON___FALLS	45.38	35.11	33.28	30.18	31.39	36.75	40.26	51.16	56.15	68.95	81.60	86.69	97.11	108.70	108.52	112.18	123.09	106.56	89.53	82.48	82.40	74.24	61.69	55.41
24011	2.24	2.05	1.97	1.84	1.83	2.08	1.95	2.94	2.93	4.63	5.34	5.52	6.61	7.11	7.38	8.41	8.59	7.06	5.70	5.61	6.17	5.75	3.82	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	45.38	35.11	33.28	30.18	31.39	36.75	40.26	51.16	56.15	68.95	81.60	86.69	97.11	108.70	108.52	112.18	123.09	106.56	89.53	82.48	82.40	74.24	61.69	55.41
23798	2.24	2.05	1.97	1.84	1.83	2.08	1.95	2.94	2.93	4.63	5.34	5.52	6.61	7.11	7.38	8.41	8.59	7.06	5.70	5.61	6.17	5.75	3.82	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	45.38	35.11	33.28	30.18	31.39	36.75	40.26	51.16	56.15	68.95	81.60	86.69	97.11	108.70	108.52	112.18	123.09	106.56	89.53	82.48	82.40	74.24	61.69	55.41
24028	2.24	2.05	1.97	1.84	1.83	2.08	1.95	2.94	2.93	4.63	5.34	5.52	6.61	7.11	7.38	8.41	8.59	7.06	5.70	5.61	6.17	5.75	3.82	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	45.12	34.71	33.00	29.96	31.19	36.44	40.07	50.82	56.47	68.69	81.29	86.85	97.20	109.21	108.83	111.76	122.74	107.06	89.95	82.02	81.34	73.28	61.52	55.00
23527	1.98	1.65	1.69	1.62	1.63	1.77	1.76	2.60	3.25	4.37	5.03	5.68	6.70	7.62	7.69	7.99	8.24	7.56	6.12	5.15	5.11	4.79	3.65	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	44.48	34.35	32.81	29.79	31.01	36.16	39.57	50.05	55.62	67.60	80.07	85.55	95.75	107.48	107.01	109.89	120.80	105.37	88.52	80.79	79.97	72.05	60.53	54.16
24190	1.34	1.29	1.50	1.45	1.45	1.49	1.26	1.83	2.40	3.28	3.81	4.38	5.25	5.89	5.87	6.12	6.30	5.87	4.69	3.92	3.74	3.56	2.66	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	44.48	34.35	32.81	29.79	31.01	36.16	39.57	50.05	55.62	67.60	80.07	85.55	95.75	107.48	107.01	109.89	120.80	105.37	88.52	80.79	79.97	72.05	60.53	54.16
23571	1.34	1.29	1.50	1.45	1.45	1.49	1.26	1.83	2.40	3.28	3.81	4.38	5.25	5.89	5.87	6.12	6.30	5.87	4.69	3.92	3.74	3.56	2.66	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	44.48	34.35	32.81	29.79	31.01	36.16	39.57	50.05	55.62	67.60	80.07	85.55	95.75	107.48	107.01	109.89	120.80	105.37	88.52	80.79	79.97	72.05	60.53	54.16
23572	1.34	1.29	1.50	1.45	1.45	1.49	1.26	1.83	2.40	3.28	3.81	4.38	5.25	5.89	5.87	6.12	6.30	5.87	4.69	3.92	3.74	3.56	2.66	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	44.48	34.35	32.81	29.79	31.01	36.16	39.57	50.05	55.62	67.60	80.07	85.55	95.75	107.48	107.01	109.89	120.80	105.37	88.52	80.79	79.97	72.05	60.53	54.16
23573	1.34	1.29	1.50	1.45	1.45	1.49	1.26	1.83	2.40	3.28	3.81	4.38	5.25	5.89	5.87	6.12	6.30	5.87	4.69	3.92	3.74	3.56	2.66	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	44.48	34.35	32.81	29.79	31.01	36.16	39.57	50.05	55.62	67.60	80.07	85.55	95.75	107.48	107.01	109.89	120.80	105.37	88.52	80.79	79.97	72.05	60.53	54.16
23574	1.34	1.29	1.50	1.45	1.45	1.49	1.26	1.83	2.40	3.28	3.81	4.38	5.25	5.89	5.87	6.12	6.30	5.87	4.69	3.92	3.74	3.56	2.66	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	42.41 -0.73 0.00	32.76 -0.30 0.00	31.12 -0.19 0.00	28.06 -0.28 0.00	29.29 -0.27 0.00	34.32 -0.35 0.00	38.31 0.00 0.00	47.11 -1.11 0.00	51.73 -1.49 0.00	62.00 -2.32 0.00	73.59 -2.67 0.00	78.33 -2.84 0.00	87.06 -3.44 0.00	98.14 -3.45 0.00	98.00 -3.14 0.00	100.55 -3.22 0.00	110.84 -3.66 0.00	96.32 -3.18 0.00	80.98 -2.85 0.00	74.64 -2.23 0.00	74.48 -1.75 0.00	65.61 -2.88 0.00	55.44 -2.43 0.00	50.73 -1.25 0.00
ALLEGHENY___COGEN 23514	41.07 -2.07 0.00	30.71 -2.35 0.00	28.52 -2.79 0.00	25.76 -2.58 0.00	26.90 -2.66 0.00	32.14 -2.53 0.00	35.48 -2.83 0.00	46.44 -1.78 0.00	51.30 -1.92 0.00	63.03 -1.29 0.00	75.12 -1.14 0.00	79.71 -1.46 0.00	89.41 -1.09 0.00	99.66 -1.93 0.00	99.32 -1.82 0.00	101.69 -2.08 0.00	111.98 -2.52 0.00	97.01 -2.49 0.00	82.40 -1.43 0.00	75.72 -1.15 0.00	73.94 -2.29 0.00	67.94 -0.55 0.00	57.06 -0.81 0.00	49.28 -2.70 0.00
AMERICAN_REF_FUEL 24010	41.98 -1.16 0.00	31.18 -1.88 0.00	29.09 -2.22 0.00	26.30 -2.04 0.00	27.49 -2.07 0.00	32.83 -1.84 0.00	35.51 -2.80 0.00	46.82 -1.40 0.00	50.88 -2.34 0.00	62.52 -1.80 0.00	73.67 -2.59 0.00	78.17 -3.00 0.00	87.97 -2.53 0.00	97.32 -4.27 0.00	96.89 -4.25 0.00	99.20 -4.57 0.00	108.43 -6.07 0.00	94.92 -4.58 0.00	81.23 -2.60 0.00	75.18 -1.69 0.00	73.41 -2.82 0.00	68.35 -0.14 0.00	57.81 -0.06 0.00	49.85 -2.13 0.00
ARTHUR_KILL_GT_1 23520	46.29 3.15 0.00	44.91 2.58 -9.27	43.61 2.51 -9.79	43.22 2.38 -12.50	43.36 2.42 -11.38	45.06 2.67 -7.72	49.17 2.80 -8.06	52.46 4.24 0.00	60.46 5.96 -1.28	63.21 6.82 7.93	84.34 8.08 0.00	90.26 9.09 0.00	100.91 10.41 0.00	124.11 12.80 -9.72	173.90 13.25 -59.51	173.80 13.59 -56.44	173.94 14.54 -44.90	160.01 13.23 -47.28	93.55 9.72 0.00	69.79 7.84 14.92	69.59 7.93 14.57	76.58 7.67 -0.42	64.41 6.54 0.00	58.41 5.41 -1.02
ARTHUR_KILL_2 23512	46.25 3.11 0.00	44.88 2.55 -9.27	43.54 2.44 -9.79	43.16 2.32 -12.50	43.33 2.39 -11.38	45.03 2.64 -7.72	49.09 2.72 -8.06	52.22 4.00 0.00	60.14 5.64 -1.28	62.82 6.43 7.93	83.89 7.63 0.00	89.77 8.60 0.00	100.36 9.86 0.00	123.40 12.09 -9.72	173.29 12.64 -59.51	173.08 12.87 -56.44	173.25 13.85 -44.90	159.32 12.54 -47.28	92.97 9.14 0.00	69.33 7.38 14.92	69.13 7.47 14.57	76.17 7.26 -0.42	64.06 6.19 0.00	58.09 5.09 -1.02
ARTHUR_KILL_3 23513	46.51 3.37 0.00	45.06 2.74 -9.26	43.79 2.69 -9.79	43.38 2.55 -12.49	43.57 2.63 -11.38	45.28 2.91 -7.70	49.35 2.99 -8.05	52.56 4.34 0.00	60.19 5.69 -1.28	62.69 6.30 7.93	83.73 7.47 0.00	89.86 8.69 0.00	100.64 10.14 0.00	123.40 12.09 -9.72	172.89 12.24 -59.51	172.77 12.56 -56.44	172.80 13.40 -44.90	158.93 12.14 -47.29	93.22 9.39 14.92	69.41 7.46 14.56	69.06 7.39 14.56	76.18 7.26 -0.43	63.90 6.02 -0.01	58.08 5.09 -1.01
ASHOKAN____ 23654	46.07 2.93 0.00	35.31 2.25 0.00	33.53 2.22 0.00	30.47 2.13 0.00	31.75 2.19 0.00	37.06 2.39 0.00	40.91 2.60 0.00	52.08 3.86 0.00	58.44 5.22 0.00	70.56 6.24 0.00	83.58 7.32 0.00	89.61 8.44 0.00	100.73 10.23 0.00	113.68 12.09 0.00	112.97 11.83 0.00	116.02 12.25 0.00	128.13 13.63 0.00	111.34 11.84 0.00	93.72 9.89 0.00	85.17 8.30 0.00	84.01 7.78 0.00	75.61 7.12 0.00	63.48 5.61 0.00	56.40 4.42 0.00
ASTORIA 5-9____ 23662	53.28 3.93 -6.21	52.27 3.14 -16.07	50.71 3.10 -16.30	50.54 2.92 -19.28	50.54 3.02 -17.96	52.12 3.29 -14.16	52.81 3.41 -11.09	53.33 5.11 0.00	60.57 6.07 -1.28	81.26 7.53 -9.41	85.18 8.92 0.00	91.24 10.07 0.00	101.81 11.31 0.00	124.82 13.51 -9.72	174.41 13.76 -59.51	174.53 14.32 -56.44	174.40 15.00 -44.90	160.51 13.73 -47.28	94.31 10.48 0.00	85.33 8.46 0.00	85.00 8.77 0.00	81.42 8.49 -4.44	64.70 6.83 0.00	58.27 5.30 -0.99
ASTORIA GT2____ 23536	53.28 3.93 -6.21	52.27 3.14 -16.07	50.71 3.10 -16.30	50.54 2.92 -19.28	50.54 3.02 -17.96	52.12 3.29 -14.16	52.81 3.41 -11.09	53.33 5.11 0.00	60.57 6.07 -1.28	81.26 7.53 -9.41	85.18 8.92 0.00	91.24 10.07 0.00	101.81 11.31 0.00	124.82 13.51 -9.72	174.41 13.76 -59.51	174.53 14.32 -56.44	174.40 15.00 -44.90	160.51 13.73 -47.28	94.31 10.48 0.00	85.33 8.46 0.00	85.00 8.77 0.00	81.42 8.49 -4.44	64.70 6.83 0.00	58.27 5.30 -0.99
ASTORIA GT3____ 23731	53.28 3.93 -6.21	52.27 3.14 -16.07	50.71 3.10 -16.30	50.54 2.92 -19.28	50.54 3.02 -17.96	52.12 3.29 -14.16	52.81 3.41 -11.09	53.33 5.11 0.00	60.57 6.07 -1.28	81.26 7.53 -9.41	85.18 8.92 0.00	91.24 10.07 0.00	101.81 11.31 0.00	124.82 13.51 -9.72	174.41 13.76 -59.51	174.53 14.32 -56.44	174.40 15.00 -44.90	160.51 13.73 -47.28	94.31 10.48 0.00	85.33 8.46 0.00	85.00 8.77 0.00	81.42 8.49 -4.44	64.70 6.83 0.00	58.27 5.30 -0.99
ASTORIA GT4____ 23727	53.28 3.93 -6.21	52.27 3.14 -16.07	50.71 3.10 -16.30	50.54 2.92 -19.28	50.54 3.02 -17.96	52.12 3.29 -14.16	52.81 3.41 -11.09	53.33 5.11 0.00	60.57 6.07 -1.28	81.26 7.53 -9.41	85.18 8.92 0.00	91.24 10.07 0.00	101.81 11.31 0.00	124.82 13.51 -9.72	174.41 13.76 -59.51	174.53 14.32 -56.44	174.40 15.00 -44.90	160.51 13.73 -47.28	94.31 10.48 0.00	85.33 8.46 0.00	85.00 8.77 0.00	81.42 8.49 -4.44	64.70 6.83 0.00	58.27 5.30 -0.99
ASTORIA_GT2_1 24094	53.28 3.93 -6.21	52.27 3.14 -16.07	50.71 3.10 -16.30	50.54 2.92 -19.28	50.54 3.02 -17.96	52.12 3.29 -14.16	52.81 3.41 -11.09	53.33 5.11 0.00	60.57 6.07 -1.28	81.26 7.53 -9.41	85.18 8.92 0.00	91.24 10.07 0.00	101.81 11.31 0.00	124.82 13.51 -9.72	174.41 13.76 -59.51	174.53 14.32 -56.44	174.40 15.00 -44.90	160.51 13.73 -47.28	94.31 10.48 0.00	85.33 8.46 0.00	85.00 8.77 0.00	81.42 8.49 -4.44	64.70 6.83 0.00	58.27 5.30 -0.99
ASTORIA_GT2_2 24095	53.28 3.93 -6.21	52.27 3.14 -16.07	50.71 3.10 -16.30	50.54 2.92 -19.28	50.54 3.02 -17.96	52.12 3.29 -14.16	52.81 3.41 -11.09	53.33 5.11 0.00	60.57 6.07 -1.28	81.26 7.53 -9.41	85.18 8.92 0.00	91.24 10.07 0.00	101.81 11.31 0.00	124.82 13.51 -9.72	174.41 13.76 -59.51	174.53 14.32 -56.44	174.40 15.00 -44.90	160.51 13.73 -47.28	94.31 10.48 0.00	85.33 8.46 0.00	85.00 8.77 0.00	81.42 8.49 -4.44	64.70 6.83 0.00	58.27 5.30 -0.99
ASTORIA_GT2_3 24096	53.28 3.93 -6.21	52.27 3.14 -16.07	50.71 3.10 -16.30	50.54 2.92 -19.28	50.54 3.02 -17.96	52.12 3.29 -14.16	52.81 3.41 -11.09	53.33 5.11 0.00	60.57 6.07 -1.28	81.26 7.53 -9.41	85.18 8.92 0.00	91.24 10.07 0.00	101.81 11.31 0.00	124.82 13.51 -9.72	174.41 13.76 -59.51	174.53 14.32 -56.44	174.40 15.00 -44.90	160.51 13.73 -47.28	94.31 10.48 0.00	85.33 8.46 0.00	85.00 8.77 0.00	81.42 8.49 -4.44	64.70 6.83 0.00	58.27 5.30 -0.99
ASTORIA_GT2_4 24097	53.28 3.93 -6.21	52.27 3.14 -16.07	50.71 3.10 -16.30	50.54 2.92 -19.28	50.54 3.02 -17.96	52.12 3.29 -14.16	52.81 3.41 -11.09	53.33 5.11 0.00	60.57 6.07 -1.28	81.26 7.53 -9.41	85.18 8.92 0.00	91.24 10.07 0.00	101.81 11.31 0.00	124.82 13.51 -9.72	174.41 13.76 -59.51	174.53 14.32 -56.44	174.40 15.00 -44.90	160.51 13.73 -47.28	94.31 10.48 0.00	85.33 8.46 0.00	85.00 8.77 0.00	81.42 8.49 -4.44	64.70 6.83 0.00	58.27 5.30 -0.99
ASTORIA_GT3_1 24098	53.28 3.93 -6.21	52.27 3.14 -16.07	50.71 3.10 -16.30	50.54 2.92 -19.28	50.54 3.02 -17.96	52.12 3.29 -14.16	52.81 3.41 -11.09	53.33 5.11 0.00	60.57 6.07 -1.28	81.26 7.53 -9.41	85.18 8.92 0.00	91.24 10.07 0.00	101.81 11.31 0.00	124.82 13.51 -9.72	174.41 13.76 -59.51	174.53 14.32 -56.44	174.40 15.00 -44.90	160.51 13.73 -47.28	94.31 10.48 0.00	85.33 8.46 0.00	85.00 8.77 0.00	81.42 8.49 -4.44	64.70 6.83 0.00	58.27 5.30 -0.99

ASTORIA_GT3_2 24099	53.28 3.93 -6.21	52.27 3.14 -16.07	50.71 3.10 -16.30	50.54 2.92 -19.28	50.54 3.02 -17.96	52.12 3.29 -14.16	52.81 3.41 -11.09	53.33 5.11 0.00	60.57 6.07 -1.28	81.26 7.53 -9.41	85.18 8.92 0.00	91.24 10.07 0.00	101.81 11.31 0.00	124.82 13.51 -9.72	174.41 13.76 -59.51	174.53 14.32 -56.44	174.40 15.00 -44.90	160.51 13.73 -47.28	94.31 10.48 0.00	85.33 8.46 0.00	85.00 8.77 0.00	81.42 8.49 -4.44	64.70 6.83 0.00	58.27 5.30 -0.99
ASTORIA_GT3_3 24100	53.28 3.93 -6.21	52.27 3.14 -16.07	50.71 3.10 -16.30	50.54 2.92 -19.28	50.54 3.02 -17.96	52.12 3.29 -14.16	52.81 3.41 -11.09	53.33 5.11 0.00	60.57 6.07 -1.28	81.26 7.53 -9.41	85.18 8.92 0.00	91.24 10.07 0.00	101.81 11.31 0.00	124.82 13.51 -9.72	174.41 13.76 -59.51	174.53 14.32 -56.44	174.40 15.00 -44.90	160.51 13.73 -47.28	94.31 10.48 0.00	85.33 8.46 0.00	85.00 8.77 0.00	81.42 8.49 -4.44	64.70 6.83 0.00	58.27 5.30 -0.99
ASTORIA_GT3_4 24101	53.28 3.93 -6.21	52.27 3.14 -16.07	50.71 3.10 -16.30	50.54 2.92 -19.28	50.54 3.02 -17.96	52.12 3.29 -14.16	52.81 3.41 -11.09	53.33 5.11 0.00	60.57 6.07 -1.28	81.26 7.53 -9.41	85.18 8.92 0.00	91.24 10.07 0.00	101.81 11.31 0.00	124.82 13.51 -9.72	174.41 13.76 -59.51	174.53 14.32 -56.44	174.40 15.00 -44.90	160.51 13.73 -47.28	94.31 10.48 0.00	85.33 8.46 0.00	85.00 8.77 0.00	81.42 8.49 -4.44	64.70 6.83 0.00	58.27 5.30 -0.99
ASTORIA_GT4_1 24102	53.28 3.93 -6.21	52.27 3.14 -16.07	50.71 3.10 -16.30	50.54 2.92 -19.28	50.54 3.02 -17.96	52.12 3.29 -14.16	52.81 3.41 -11.09	53.33 5.11 0.00	60.57 6.07 -1.28	81.26 7.53 -9.41	85.18 8.92 0.00	91.24 10.07 0.00	101.81 11.31 0.00	124.82 13.51 -9.72	174.41 13.76 -59.51	174.53 14.32 -56.44	174.40 15.00 -44.90	160.51 13.73 -47.28	94.31 10.48 0.00	85.33 8.46 0.00	85.00 8.77 0.00	81.42 8.49 -4.44	64.70 6.83 0.00	58.27 5.30 -0.99
ASTORIA_GT4_2 24103	53.28 3.93 -6.21	52.27 3.14 -16.07	50.71 3.10 -16.30	50.54 2.92 -19.28	50.54 3.02 -17.96	52.12 3.29 -14.16	52.81 3.41 -11.09	53.33 5.11 0.00	60.57 6.07 -1.28	81.26 7.53 -9.41	85.18 8.92 0.00	91.24 10.07 0.00	101.81 11.31 0.00	124.82 13.51 -9.72	174.41 13.76 -59.51	174.53 14.32 -56.44	174.40 15.00 -44.90	160.51 13.73 -47.28	94.31 10.48 0.00	85.33 8.46 0.00	85.00 8.77 0.00	81.42 8.49 -4.44	64.70 6.83 0.00	58.27 5.30 -0.99
ASTORIA_GT4_3 24104	53.28 3.93 -6.21	52.27 3.14 -16.07	50.71 3.10 -16.30	50.54 2.92 -19.28	50.54 3.02 -17.96	52.12 3.29 -14.16	52.81 3.41 -11.09	53.33 5.11 0.00	60.57 6.07 -1.28	81.26 7.53 -9.41	85.18 8.92 0.00	91.24 10.07 0.00	101.81 11.31 0.00	124.82 13.51 -9.72	174.41 13.76 -59.51	174.53 14.32 -56.44	174.40 15.00 -44.90	160.51 13.73 -47.28	94.31 10.48 0.00	85.33 8.46 0.00	85.00 8.77 0.00	81.42 8.49 -4.44	64.70 6.83 0.00	58.27 5.30 -0.99
ASTORIA_GT4_4 24105	53.28 3.93 -6.21	52.27 3.14 -16.07	50.71 3.10 -16.30	50.54 2.92 -19.28	50.54 3.02 -17.96	52.12 3.29 -14.16	52.81 3.41 -11.09	53.33 5.11 0.00	60.57 6.07 -1.28	81.26 7.53 -9.41	85.18 8.92 0.00	91.24 10.07 0.00	101.81 11.31 0.00	124.82 13.51 -9.72	174.41 13.76 -59.51	174.53 14.32 -56.44	174.40 15.00 -44.90	160.51 13.73 -47.28	94.31 10.48 0.00	85.33 8.46 0.00	85.00 8.77 0.00	81.42 8.49 -4.44	64.70 6.83 0.00	58.27 5.30 -0.99
ASTORIA_GT_1 23523	53.10 3.75 -6.21	52.17 3.04 -16.07	50.55 2.94 -16.30	50.40 2.78 -19.28	50.39 2.87 -17.96	51.99 3.16 -14.16	52.69 3.29 -11.09	53.09 4.87 0.00	60.67 6.17 -1.28	81.06 7.33 -9.41	84.95 8.69 0.00	91.07 9.90 0.00	101.27 10.77 0.00	124.31 13.00 -9.72	173.90 13.25 -59.51	173.91 13.70 -56.44	173.94 14.54 -44.90	160.01 13.23 -47.28	94.39 10.56 0.00	85.40 8.53 0.00	84.84 8.61 0.00	81.22 8.29 -4.44	64.70 6.83 0.00	58.43 5.46 -0.99
ASTORIA_GT_10 24110	53.10 3.75 -6.21	52.17 3.04 -16.07	50.55 2.94 -16.30	50.40 2.78 -19.28	50.39 2.87 -17.96	51.99 3.16 -14.16	52.69 3.29 -11.09	53.09 4.87 0.00	60.67 6.17 -1.28	81.06 7.33 -9.41	84.95 8.69 0.00	91.07 9.90 0.00	101.27 10.77 0.00	124.31 13.00 -9.72	173.90 13.25 -59.51	173.91 13.70 -56.44	173.94 14.54 -44.90	160.01 13.23 -47.28	94.39 10.56 0.00	85.40 8.53 0.00	84.84 8.61 0.00	81.22 8.29 -4.44	64.70 6.83 0.00	58.43 5.46 -0.99
ASTORIA_GT_11 24225	53.10 3.75 -6.21	52.17 3.04 -16.07	50.55 2.94 -16.30	50.40 2.78 -19.28	50.39 2.87 -17.96	51.99 3.16 -14.16	52.69 3.29 -11.09	53.09 4.87 0.00	60.67 6.17 -1.28	81.06 7.33 -9.41	84.95 8.69 0.00	91.07 9.90 0.00	101.27 10.77 0.00	124.31 13.00 -9.72	173.90 13.25 -59.51	173.91 13.70 -56.44	173.94 14.54 -44.90	160.01 13.23 -47.28	94.39 10.56 0.00	85.40 8.53 0.00	84.84 8.61 0.00	81.22 8.29 -4.44	64.70 6.83 0.00	58.43 5.46 -0.99
ASTORIA_GT_12 24226	53.10 3.75 -6.21	52.17 3.04 -16.07	50.55 2.94 -16.30	50.40 2.78 -19.28	50.39 2.87 -17.96	51.99 3.16 -14.16	52.69 3.29 -11.09	53.09 4.87 0.00	60.67 6.17 -1.28	81.06 7.33 -9.41	84.95 8.69 0.00	91.07 9.90 0.00	101.27 10.77 0.00	124.31 13.00 -9.72	173.90 13.25 -59.51	173.91 13.70 -56.44	173.94 14.54 -44.90	160.01 13.23 -47.28	94.39 10.56 0.00	85.40 8.53 0.00	84.84 8.61 0.00	81.22 8.29 -4.44	64.70 6.83 0.00	58.43 5.46 -0.99
ASTORIA_GT_13 24227	53.10 3.75 -6.21	52.17 3.04 -16.07	50.55 2.94 -16.30	50.40 2.78 -19.28	50.39 2.87 -17.96	51.99 3.16 -14.16	52.69 3.29 -11.09	53.09 4.87 0.00	60.67 6.17 -1.28	81.06 7.33 -9.41	84.95 8.69 0.00	91.07 9.90 0.00	101.27 10.77 0.00	124.31 13.00 -9.72	173.90 13.25 -59.51	173.91 13.70 -56.44	173.94 14.54 -44.90	160.01 13.23 -47.28	94.39 10.56 0.00	85.40 8.53 0.00	84.84 8.61 0.00	81.22 8.29 -4.44	64.70 6.83 0.00	58.43 5.46 -0.99
ASTORIA_GT_5 24106	53.28 3.93 -6.21	52.27 3.14 -16.07	50.71 3.10 -16.30	50.54 2.92 -19.28	50.54 3.02 -17.96	52.12 3.29 -14.16	52.81 3.41 -11.09	53.33 5.11 0.00	60.57 6.07 -1.28	81.26 7.53 -9.41	85.18 8.92 0.00	91.24 10.07 0.00	101.81 11.31 0.00	124.82 13.51 -9.72	174.41 13.76 -59.51	174.53 14.32 -56.44	174.40 15.00 -44.90	160.51 13.73 -47.28	94.31 10.48 0.00	85.33 8.46 0.00	85.00 8.77 0.00	81.42 8.49 -4.44	64.70 6.83 0.00	58.27 5.30 -0.99
ASTORIA_GT_7 24107	53.28 3.93 -6.21	52.27 3.14 -16.07	50.71 3.10 -16.30	50.54 2.92 -19.28	50.54 3.02 -17.96	52.12 3.29 -14.16	52.81 3.41 -11.09	53.33 5.11 0.00	60.57 6.07 -1.28	81.26 7.53 -9.41	85.18 8.92 0.00	91.24 10.07 0.00	101.81 11.31 0.00	124.82 13.51 -9.72	174.41 13.76 -59.51	174.53 14.32 -56.44	174.40 15.00 -44.90	160.51 13.73 -47.28	94.31 10.48 0.00	85.33 8.46 0.00	85.00 8.77 0.00	81.42 8.49 -4.44	64.70 6.83 0.00	58.27 5.30 -0.99
ASTORIA_GT_8 24108	53.28 3.93 -6.21	52.27 3.14 -16.07	50.71 3.10 -16.30	50.54 2.92 -19.28	50.54 3.02 -17.96	52.12 3.29 -14.16	52.81 3.41 -11.09	53.33 5.11 0.00	60.57 6.07 -1.28	81.26 7.53 -9.41	85.18 8.92 0.00	91.24 10.07 0.00	101.81 11.31 0.00	124.82 13.51 -9.72	174.41 13.76 -59.51	174.53 14.32 -56.44	174.40 15.00 -44.90	160.51 13.73 -47.28	94.31 10.48 0.00	85.33 8.46 0.00	85.00 8.77 0.00	81.42 8.49 -4.44	64.70 6.83 0.00	58.27 5.30 -0.99
ASTORIA___2 24149	53.19 3.84 -6.21	52.20 3.07 -16.07	50.65 3.04 -16.30	50.48 2.86 -19.28	50.48 2.96 -17.96	52.05 3.22 -14.16	52.77 3.37 -11.09	53.23 5.01 0.00	60.46 5.96 -1.28	81.13 7.40 -9.41	85.03 8.77 0.00	91.07 9.90 0.00	101.63 11.13 0.00	124.21 12.90 -9.72	173.80 13.15 -59.51	173.91 13.70 -56.44	173.71 14.31 -44.90	159.81 13.03 -47.28	94.14 10.31 0.00	85.33 8.46 0.00	85.00 8.77 0.00	81.42 8.49 -4.44	64.70 6.83 0.00	58.27 5.30 -0.99

ASTORIA___3 23516	52.76 3.41 -6.21	51.94 2.81 -16.07	50.55 2.94 -16.30	50.40 2.78 -19.28	50.39 2.87 -17.96	51.81 2.98 -14.16	52.39 2.99 -11.09	52.75 4.53 0.00	59.82 5.32 -1.28	80.36 6.63 -9.41	84.12 7.86 0.00	90.10 8.93 0.00	100.55 10.05 0.00	123.40 12.09 -9.72	172.99 12.34 -59.51	173.08 12.87 -56.44	172.80 13.40 -44.90	159.02 12.24 -47.28	93.13 9.30 0.00	84.25 7.38 0.00	83.93 7.70 0.00	80.46 7.53 -4.44	63.89 6.02 0.00	57.60 4.63 -0.99
ASTORIA___4 23517	53.19 3.84 -6.21	52.20 3.07 -16.07	50.68 3.07 -16.30	50.48 2.86 -19.28	50.48 2.96 -17.96	52.05 3.22 -14.16	52.77 3.37 -11.09	53.19 4.97 0.00	60.19 5.69 -1.28	80.81 7.08 -9.41	84.65 8.39 0.00	90.67 9.50 0.00	101.18 10.68 0.00	124.11 12.80 -9.72	173.70 13.05 -59.51	173.80 13.59 -56.44	173.71 14.31 -44.90	159.81 13.03 -47.28	93.72 9.89 0.00	84.86 7.99 0.00	84.54 8.31 0.00	81.01 8.08 -4.44	64.29 6.42 0.00	57.96 4.99 -0.99
ASTORIA___5 23518	53.06 3.71 -6.21	52.14 3.01 -16.07	50.52 2.91 -16.30	50.37 2.75 -19.28	50.36 2.84 -17.96	51.95 3.12 -14.16	52.66 3.26 -11.09	52.95 4.73 0.00	60.35 5.85 -1.28	80.68 6.95 -9.41	84.50 8.24 0.00	90.51 9.34 0.00	101.18 10.68 0.00	124.21 12.90 -9.72	173.80 13.15 -59.51	173.80 13.59 -56.44	173.83 14.43 -44.90	159.91 13.13 -47.28	93.81 9.98 0.00	84.94 8.07 0.00	84.31 8.08 0.00	80.74 7.81 -4.44	64.29 6.42 0.00	58.12 5.15 -0.99
ASTRIA 10-13____ 23663	53.10 3.75 -6.21	52.17 3.04 -16.07	50.55 2.94 -16.30	50.40 2.78 -19.28	50.39 2.87 -17.96	51.99 3.16 -14.16	52.69 3.29 -11.09	53.09 4.87 0.00	60.67 6.17 -1.28	81.06 7.33 -9.41	84.95 8.69 0.00	91.07 9.90 0.00	101.27 10.77 0.00	124.31 13.00 -9.72	173.90 13.25 -59.51	173.91 13.70 -56.44	173.94 14.54 -44.90	160.01 13.23 -47.28	94.39 10.56 0.00	85.40 8.53 0.00	84.84 8.61 0.00	81.22 8.29 -4.44	64.70 6.83 0.00	58.43 5.46 -0.99
BARRETT 1-8___GRP4 24034	69.52 3.54 -22.84	66.06 2.81 -30.19	65.96 2.79 -31.86	65.97 2.61 -35.02	65.96 2.72 -33.68	65.95 2.98 -28.30	40.16 2.22 0.37	51.84 3.62 0.00	55.56 4.63 2.29	69.79 5.47 0.00	83.12 6.86 0.00	89.94 8.77 0.00	103.01 10.59 -1.92	113.92 11.89 -0.44	116.00 12.14 -2.72	119.11 12.76 -2.58	129.83 13.28 -2.05	114.00 12.34 -2.16	103.66 9.89 -9.94	84.79 7.92 0.00	89.31 7.78 -5.30	86.70 7.40 -10.81	63.43 5.56 0.00	82.88 5.30 -25.60
BARRETT 9-12___GRP3 24033	69.52 3.54 -22.84	66.06 2.81 -30.19	65.96 2.79 -31.86	65.97 2.61 -35.02	65.96 2.72 -33.68	65.95 2.98 -28.30	40.16 2.22 0.37	51.84 3.62 0.00	55.56 4.63 2.29	69.79 5.47 0.00	83.12 6.86 0.00	89.94 8.77 0.00	103.01 10.59 -1.92	113.92 11.89 -0.44	116.00 12.14 -2.72	119.11 12.76 -2.58	129.83 13.28 -2.05	114.00 12.34 -2.16	103.66 9.89 -9.94	84.79 7.92 0.00	89.31 7.78 -5.30	86.70 7.40 -10.81	63.43 5.56 0.00	82.88 5.30 -25.60
BARRETT_IC_1 23704	69.52 3.54 -22.84	66.06 2.81 -30.19	65.96 2.79 -31.86	65.97 2.61 -35.02	65.96 2.72 -33.68	65.95 2.98 -28.30	40.16 2.22 0.37	51.84 3.62 0.00	55.56 4.63 2.29	69.79 5.47 0.00	83.12 6.86 0.00	89.94 8.77 0.00	103.01 10.59 -1.92	113.92 11.89 -0.44	116.00 12.14 -2.72	119.11 12.76 -2.58	129.83 13.28 -2.05	114.00 12.34 -2.16	103.66 9.89 -9.94	84.79 7.92 0.00	89.31 7.78 -5.30	86.70 7.40 -10.81	63.43 5.56 0.00	82.88 5.30 -25.60
BARRETT_IC_10 23701	69.52 3.54 -22.84	66.06 2.81 -30.19	65.96 2.79 -31.86	65.97 2.61 -35.02	65.96 2.72 -33.68	65.95 2.98 -28.30	40.16 2.22 0.37	51.84 3.62 0.00	55.56 4.63 2.29	69.79 5.47 0.00	83.12 6.86 0.00	89.94 8.77 0.00	103.01 10.59 -1.92	113.92 11.89 -0.44	116.00 12.14 -2.72	119.11 12.76 -2.58	129.83 13.28 -2.05	114.00 12.34 -2.16	103.66 9.89 -9.94	84.79 7.92 0.00	89.31 7.78 -5.30	86.70 7.40 -10.81	63.43 5.56 0.00	82.88 5.30 -25.60
BARRETT_IC_11 23702	69.52 3.54 -22.84	66.06 2.81 -30.19	65.96 2.79 -31.86	65.97 2.61 -35.02	65.96 2.72 -33.68	65.95 2.98 -28.30	40.16 2.22 0.37	51.84 3.62 0.00	55.56 4.63 2.29	69.79 5.47 0.00	83.12 6.86 0.00	89.94 8.77 0.00	103.01 10.59 -1.92	113.92 11.89 -0.44	116.00 12.14 -2.72	119.11 12.76 -2.58	129.83 13.28 -2.05	114.00 12.34 -2.16	103.66 9.89 -9.94	84.79 7.92 0.00	89.31 7.78 -5.30	86.70 7.40 -10.81	63.43 5.56 0.00	82.88 5.30 -25.60
BARRETT_IC_12 23703	69.52 3.54 -22.84	66.06 2.81 -30.19	65.96 2.79 -31.86	65.97 2.61 -35.02	65.96 2.72 -33.68	65.95 2.98 -28.30	40.16 2.22 0.37	51.84 3.62 0.00	55.56 4.63 2.29	69.79 5.47 0.00	83.12 6.86 0.00	89.94 8.77 0.00	103.01 10.59 -1.92	113.92 11.89 -0.44	116.00 12.14 -2.72	119.11 12.76 -2.58	129.83 13.28 -2.05	114.00 12.34 -2.16	103.66 9.89 -9.94	84.79 7.92 0.00	89.31 7.78 -5.30	86.70 7.40 -10.81	63.43 5.56 0.00	82.88 5.30 -25.60
BARRETT_IC_2 23705	69.52 3.54 -22.84	66.06 2.81 -30.19	65.96 2.79 -31.86	65.97 2.61 -35.02	65.96 2.72 -33.68	65.95 2.98 -28.30	40.16 2.22 0.37	51.84 3.62 0.00	55.56 4.63 2.29	69.79 5.47 0.00	83.12 6.86 0.00	89.94 8.77 0.00	103.01 10.59 -1.92	113.92 11.89 -0.44	116.00 12.14 -2.72	119.11 12.76 -2.58	129.83 13.28 -2.05	114.00 12.34 -2.16	103.66 9.89 -9.94	84.79 7.92 0.00	89.31 7.78 -5.30	86.70 7.40 -10.81	63.43 5.56 0.00	82.88 5.30 -25.60
BARRETT_IC_3 23706	69.52 3.54 -22.84	66.06 2.81 -30.19	65.96 2.79 -31.86	65.97 2.61 -35.02	65.96 2.72 -33.68	65.95 2.98 -28.30	40.16 2.22 0.37	51.84 3.62 0.00	55.56 4.63 2.29	69.79 5.47 0.00	83.12 6.86 0.00	89.94 8.77 0.00	103.01 10.59 -1.92	113.92 11.89 -0.44	116.00 12.14 -2.72	119.11 12.76 -2.58	129.83 13.28 -2.05	114.00 12.34 -2.16	103.66 9.89 -9.94	84.79 7.92 0.00	89.31 7.78 -5.30	86.70 7.40 -10.81	63.43 5.56 0.00	82.88 5.30 -25.60
BARRETT_IC_4 23707	69.52 3.54 -22.84	66.06 2.81 -30.19	65.96 2.79 -31.86	65.97 2.61 -35.02	65.96 2.72 -33.68	65.95 2.98 -28.30	40.16 2.22 0.37	51.84 3.62 0.00	55.56 4.63 2.29	69.79 5.47 0.00	83.12 6.86 0.00	89.94 8.77 0.00	103.01 10.59 -1.92	113.92 11.89 -0.44	116.00 12.14 -2.72	119.11 12.76 -2.58	129.83 13.28 -2.05	114.00 12.34 -2.16	103.66 9.89 -9.94	84.79 7.92 0.00	89.31 7.78 -5.30	86.70 7.40 -10.81	63.43 5.56 0.00	82.88 5.30 -25.60
BARRETT_IC_5 23708	69.52 3.54 -22.84	66.06 2.81 -30.19	65.96 2.79 -31.86	65.97 2.61 -35.02	65.96 2.72 -33.68	65.95 2.98 -28.30	40.16 2.22 0.37	51.84 3.62 0.00	55.56 4.63 2.29	69.79 5.47 0.00	83.12 6.86 0.00	89.94 8.77 0.00	103.01 10.59 -1.92	113.92 11.89 -0.44	116.00 12.14 -2.72	119.11 12.76 -2.58	129.83 13.28 -2.05	114.00 12.34 -2.16	103.66 9.89 -9.94	84.79 7.92 0.00	89.31 7.78 -5.30	86.70 7.40 -10.81	63.43 5.56 0.00	82.88 5.30 -25.60
BARRETT_IC_6 23709	69.52 3.54 -22.84	66.06 2.81 -30.19	65.96 2.79 -31.86	65.97 2.61 -35.02	65.96 2.72 -33.68	65.95 2.98 -28.30	40.16 2.22 0.37	51.84 3.62 0.00	55.56 4.63 2.29	69.79 5.47 0.00	83.12 6.86 0.00	89.94 8.77 0.00	103.01 10.59 -1.92	113.92 11.89 -0.44	116.00 12.14 -2.72	119.11 12.76 -2.58	129.83 13.28 -2.05	114.00 12.34 -2.16	103.66 9.89 -9.94	84.79 7.92 0.00	89.31 7.78 -5.30	86.70 7.40 -10.81	63.43 5.56 0.00	82.88 5.30 -25.60
BARRETT_IC_7 23710	69.52 3.54 -22.84	66.06 2.81 -30.19	65.96 2.79 -31.86	65.97 2.61 -35.02	65.96 2.72 -33.68	65.95 2.98 -28.30	40.16 2.22 0.37	51.84 3.62 0.00	55.56 4.63 2.29	69.79 5.47 0.00	83.12 6.86 0.00	89.94 8.77 0.00	103.01 10.59 -1.92	113.92 11.89 -0.44	116.00 12.14 -2.72	119.11 12.76 -2.58	129.83 13.28 -2.05	114.00 12.34 -2.16	103.66 9.89 -9.94	84.79 7.92 0.00	89.31 7.78 -5.30	86.70 7.40 -10.81	63.43 5.56 0.00	82.88 5.30 -25.60

BARRETT_IC_8 23711	69.52 3.54 -22.84	66.06 2.81 -30.19	65.96 2.79 -31.86	65.97 2.61 -35.02	65.96 2.72 -33.68	65.95 2.98 -28.30	40.16 2.22 0.37	51.84 3.62 0.00	55.56 4.63 2.29	69.79 5.47 0.00	83.12 6.86 0.00	89.94 8.77 0.00	103.01 10.59 -1.92	113.92 11.89 -0.44	116.00 12.14 -2.72	119.11 12.76 -2.58	129.83 13.28 -2.05	114.00 12.34 -2.16	103.66 9.89 -9.94	84.79 7.92 0.00	89.31 7.78 -5.30	86.70 7.40 -10.81	63.43 5.56 0.00	82.88 5.30 -25.60
BARRETT_IC_9 23700	69.52 3.54 -22.84	66.06 2.81 -30.19	65.96 2.79 -31.86	65.97 2.61 -35.02	65.96 2.72 -33.68	65.95 2.98 -28.30	40.16 2.22 0.37	51.84 3.62 0.00	55.56 4.63 2.29	69.79 5.47 0.00	83.12 6.86 0.00	89.94 8.77 0.00	103.01 10.59 -1.92	113.92 11.89 -0.44	116.00 12.14 -2.72	119.11 12.76 -2.58	129.83 13.28 -2.05	114.00 12.34 -2.16	103.66 9.89 -9.94	84.79 7.92 0.00	89.31 7.78 -5.30	86.70 7.40 -10.81	63.43 5.56 0.00	82.88 5.30 -25.60
BARRETT___1 23545	69.39 3.41 -22.84	65.96 2.71 -30.19	65.89 2.72 -31.86	65.91 2.55 -35.02	65.87 2.63 -33.68	65.88 2.91 -28.30	39.89 1.95 0.37	51.45 3.23 0.00	55.08 4.15 2.29	69.21 4.89 0.00	82.36 6.10 0.00	89.21 8.04 0.00	102.19 9.77 -1.92	112.90 10.87 -0.44	115.09 11.23 -2.72	118.18 11.83 -2.58	128.80 12.25 -2.05	113.00 11.34 -2.16	102.82 9.05 -9.94	84.02 7.15 0.00	88.62 7.09 -5.30	86.08 6.78 -10.81	62.90 5.03 0.00	82.67 5.09 -25.60
BARRETT___2 23546	69.39 3.41 -22.84	65.96 2.71 -30.19	65.86 2.69 -31.86	65.91 2.55 -35.02	65.87 2.63 -33.68	65.85 2.88 -28.30	39.93 1.99 0.37	51.45 3.23 0.00	55.13 4.20 2.29	69.27 4.95 0.00	82.44 6.18 0.00	89.29 8.12 0.00	102.28 9.86 -1.92	113.00 10.97 -0.44	115.19 11.33 -2.72	118.28 11.93 -2.58	128.92 12.37 -2.05	113.20 11.54 -2.16	102.99 9.22 -9.94	84.17 7.30 0.00	88.70 7.17 -5.30	86.15 6.85 -10.81	62.96 5.09 0.00	82.67 5.09 -25.60
BEAVER RIVER___HYD 24048	42.49 -0.65 0.00	33.26 0.20 0.00	31.44 0.13 0.00	28.43 0.09 0.00	29.47 -0.09 0.00	34.64 -0.03 0.00	38.62 0.31 0.00	48.03 -0.19 0.00	52.58 -0.64 0.00	63.23 -1.09 0.00	75.65 -0.61 0.00	80.28 -0.89 0.00	87.88 -2.62 0.00	99.25 -2.34 0.00	99.42 -1.72 0.00	101.69 -2.08 0.00	112.10 -2.40 0.00	96.81 -2.69 0.00	81.32 -2.51 0.00	76.49 -0.38 0.00	75.93 -0.30 0.00	66.91 -1.58 0.00	56.42 -1.45 0.00	51.04 -0.94 0.00
BEEBEE_GT_13 23619	44.18 1.04 0.00	33.13 0.07 0.00	30.97 -0.34 0.00	27.94 -0.40 0.00	29.18 -0.38 0.00	34.64 -0.03 0.00	38.16 -0.15 0.00	49.86 1.64 0.00	55.08 1.86 0.00	67.79 3.47 0.00	80.61 4.35 0.00	85.72 4.55 0.00	96.11 5.61 0.00	106.87 5.28 0.00	106.50 5.36 0.00	109.17 5.40 0.00	119.88 5.38 0.00	103.88 4.38 0.00	88.44 4.61 0.00	81.17 4.30 0.00	79.58 3.35 0.00	73.22 4.73 0.00	61.11 3.24 0.00	53.12 1.14 0.00
BETHLEHEM___STEEL 23779	42.28 -0.86 0.00	31.34 -1.72 0.00	29.02 -2.29 0.00	26.19 -2.15 0.00	27.40 -2.16 0.00	32.94 -1.73 0.00	36.05 -2.26 0.00	47.69 -0.53 0.00	52.32 -0.90 0.00	64.38 0.06 0.00	75.88 -0.38 0.00	80.85 -0.32 0.00	90.95 0.45 0.00	100.98 -0.61 0.00	100.53 -0.61 0.00	102.84 -0.93 0.00	112.32 -2.18 0.00	98.31 -1.19 0.00	84.00 0.17 0.00	77.56 0.69 0.00	75.47 -0.76 0.00	69.72 1.23 0.00	58.97 1.10 0.00	50.47 -1.51 0.00
BINGHAMTON___COGEN 23790	43.49 0.35 0.00	32.89 -0.17 0.00	30.68 -0.63 0.00	27.72 -0.62 0.00	28.94 -0.62 0.00	34.39 -0.28 0.00	38.35 0.04 0.00	49.38 1.16 0.00	54.92 1.70 0.00	66.64 2.32 0.00	79.08 2.82 0.00	84.25 3.08 0.00	94.12 3.62 0.00	105.45 3.86 0.00	104.88 3.74 0.00	107.51 3.74 0.00	118.74 4.24 0.00	103.28 3.78 0.00	87.27 3.44 0.00	79.94 3.07 0.00	78.44 2.21 0.00	70.89 2.40 0.00	59.90 2.03 0.00	52.40 0.42 0.00
BLACK RIVER___HYD 24047	42.19 -0.95 0.00	33.23 0.17 0.00	31.34 0.03 0.00	28.34 0.00 0.00	29.32 -0.24 0.00	34.50 -0.17 0.00	38.50 0.19 0.00	48.08 -0.14 0.00	52.85 -0.37 0.00	63.74 -0.58 0.00	76.79 0.53 0.00	81.17 0.00 0.00	87.97 -2.53 0.00	99.25 -2.34 0.00	99.12 -2.02 0.00	101.07 -2.70 0.00	111.75 -2.75 0.00	96.02 -3.48 0.00	80.64 -3.19 0.00	76.64 -0.23 0.00	75.85 -0.38 0.00	66.91 -1.58 0.00	56.42 -1.45 0.00	50.84 -1.14 0.00
BLUE_CIRC_CHEM_DRP 24182	44.43 1.29 0.00	34.18 1.12 0.00	32.50 1.19 0.00	29.53 1.19 0.00	30.74 1.18 0.00	35.92 1.25 0.00	39.34 1.03 0.00	49.81 1.59 0.00	55.46 2.24 0.00	67.21 2.89 0.00	79.62 3.36 0.00	85.07 3.90 0.00	95.12 4.62 0.00	106.77 5.18 0.00	106.40 5.26 0.00	109.27 5.50 0.00	120.11 5.61 0.00	104.87 5.37 0.00	88.02 4.19 0.00	80.33 3.46 0.00	79.51 3.28 0.00	71.64 3.15 0.00	60.30 2.43 0.00	53.90 1.92 0.00
BOC_GAS_DRP 24189	44.30 1.16 0.00	34.08 1.02 0.00	32.44 1.13 0.00	29.47 1.13 0.00	30.71 1.15 0.00	35.85 1.18 0.00	39.34 1.03 0.00	49.81 1.59 0.00	55.40 2.18 0.00	67.15 2.83 0.00	79.39 3.13 0.00	84.82 3.65 0.00	94.84 4.34 0.00	106.57 4.98 0.00	106.10 4.96 0.00	108.85 5.08 0.00	119.88 5.38 0.00	104.47 4.97 0.00	87.85 4.02 0.00	80.10 3.23 0.00	79.36 3.13 0.00	71.44 2.95 0.00	60.30 2.43 0.00	53.85 1.87 0.00
BOWLINE___1 23526	45.47 2.33 0.00	34.98 1.92 0.00	33.35 2.04 0.00	30.32 1.98 0.00	31.57 2.01 0.00	36.72 2.05 0.00	40.38 2.07 0.00	51.40 3.18 0.00	57.69 4.47 0.00	69.72 5.40 0.00	82.59 6.33 0.00	88.72 7.55 0.00	99.37 8.87 0.00	112.05 10.46 0.00	111.66 10.52 0.00	114.56 10.79 0.00	125.95 11.45 0.00	109.95 10.45 0.00	92.13 8.30 0.00	83.63 6.76 0.00	82.71 6.48 0.00	74.45 5.96 0.00	62.67 4.80 0.00	55.77 3.79 0.00
BOWLINE___2 23595	45.47 2.33 0.00	35.08 2.02 0.00	33.38 2.07 0.00	30.32 1.98 0.00	31.60 2.04 0.00	36.79 2.12 0.00	40.49 2.18 0.00	51.40 3.18 0.00	57.69 4.47 0.00	69.72 5.40 0.00	82.59 6.33 0.00	88.64 7.47 0.00	99.37 8.87 0.00	111.95 10.36 0.00	111.56 10.42 0.00	114.56 10.79 0.00	125.84 11.34 0.00	109.85 10.35 0.00	92.13 8.30 0.00	83.63 6.76 0.00	82.63 6.40 0.00	74.45 5.96 0.00	62.67 4.80 0.00	55.77 3.79 0.00
BROOKHAVEN___DRP 24191	69.91 3.93 -22.84	54.52 3.14 -18.32	49.89 3.04 -15.54	46.66 2.83 -15.49	40.82 2.87 -8.39	38.97 3.19 -1.11	40.05 2.11 0.37	51.79 3.57 0.00	54.89 4.74 3.07	70.43 6.11 0.00	83.43 7.17 0.00	90.42 9.25 0.00	103.73 11.31 -1.92	114.32 12.29 -0.44	116.60 12.74 -2.72	119.94 13.59 -2.58	130.52 13.97 -2.05	114.50 12.84 -2.16	104.25 10.48 -9.94	85.25 8.38 0.00	89.84 8.31 -5.30	87.66 8.36 -10.81	64.18 6.31 0.00	82.83 5.25 -25.60
BROOKLYN_NAVY_YARD 23515	46.85 3.71 0.00	45.30 2.98 -9.26	44.01 2.91 -9.79	43.58 2.75 -12.49	43.78 2.84 -11.38	45.15 3.16 -7.32	49.48 3.26 -7.91	52.99 4.77 0.00	60.78 6.28 -1.28	71.65 7.33 0.00	84.95 8.69 0.00	91.15 9.98 0.00	102.08 11.58 0.00	125.02 13.71 -9.72	174.51 13.86 -59.51	174.43 14.22 -56.44	174.63 15.23 -44.90	160.52 13.73 -47.29	94.56 10.73 0.00	85.63 8.76 0.00	84.92 8.69 0.00	76.78 8.29 0.00	64.65 6.77 -0.01	58.54 5.56 -1.00
BURROWS___LYONSDAL 23803	43.53 0.39 0.00	33.52 0.46 0.00	31.69 0.38 0.00	28.68 0.34 0.00	29.80 0.24 0.00	35.02 0.35 0.00	38.85 0.54 0.00	49.28 1.06 0.00	54.23 1.01 0.00	65.74 1.42 0.00	78.32 2.06 0.00	83.28 2.11 0.00	91.77 1.27 0.00	103.22 1.63 0.00	102.86 1.72 0.00	105.43 1.66 0.00	116.33 1.83 0.00	100.69 1.19 0.00	84.67 0.84 0.00	79.02 2.15 0.00	78.21 1.98 0.00	69.59 1.10 0.00	58.62 0.75 0.00	52.55 0.57 0.00

CALPINE BETH_PAGE_GT4 24209	69.86 3.88 -22.84	55.34 3.07 -19.21	51.02 2.97 -16.74	48.08 2.81 -16.93	42.74 2.90 -10.28	41.00 3.22 -3.11	40.51 2.57 0.37	52.27 4.05 0.00	55.70 5.16 2.68	70.75 6.43 0.00	84.19 7.93 0.00	91.15 9.98 0.00	104.37 11.95 -1.92	115.44 13.41 -0.44	117.62 13.76 -2.72	120.77 14.42 -2.58	131.55 15.00 -2.05	115.49 13.83 -2.16	104.92 11.15 -9.94	85.94 9.07 0.00	90.45 8.92 -5.30	87.79 8.49 -10.81	64.29 6.42 0.00	83.19 5.61 -25.60
CALSPAN___DRP 24200	42.28 -0.86 0.00	31.34 -1.72 0.00	29.02 -2.29 0.00	26.19 -2.15 0.00	27.40 -2.16 0.00	32.94 -1.73 0.00	36.05 -2.26 0.00	47.69 -0.53 0.00	52.32 -0.90 0.00	64.38 0.06 0.00	75.88 -0.38 0.00	80.85 -0.32 0.00	90.95 0.45 0.00	100.98 -0.61 0.00	100.53 -0.61 0.00	102.84 -0.93 0.00	112.32 -2.18 0.00	98.31 -1.19 0.00	84.00 0.17 0.00	77.56 0.69 0.00	75.47 -0.76 0.00	69.72 1.23 0.00	58.97 1.10 0.00	50.47 -1.51 0.00
CARR STREET_E__SYR 24060	42.62 -0.52 0.00	32.53 -0.53 0.00	30.68 -0.63 0.00	27.77 -0.57 0.00	28.97 -0.59 0.00	34.01 -0.66 0.00	37.51 -0.80 0.00	47.45 -0.77 0.00	52.05 -1.17 0.00	63.10 -1.22 0.00	75.27 -0.99 0.00	79.47 -1.70 0.00	88.51 -1.99 0.00	99.15 -2.44 0.00	98.71 -2.43 0.00	101.28 -2.49 0.00	112.44 -2.06 0.00	96.91 -2.59 0.00	81.99 -1.84 0.00	75.33 -1.54 0.00	74.40 -1.83 0.00	67.46 -1.03 0.00	57.18 -0.69 0.00	51.10 -0.88 0.00
CARTHAGE___PAPER 23857	41.93 -1.21 0.00	33.23 0.17 0.00	31.40 0.09 0.00	28.37 0.03 0.00	29.38 -0.18 0.00	34.53 -0.14 0.00	38.58 0.27 0.00	47.59 -0.63 0.00	52.26 -0.96 0.00	62.84 -1.48 0.00	75.50 -0.76 0.00	79.95 -1.22 0.00	86.88 -3.62 0.00	98.14 -3.45 0.00	98.11 -3.03 0.00	100.14 -3.63 0.00	110.61 -3.89 0.00	95.22 -4.28 0.00	79.89 -3.94 0.00	75.72 -1.15 0.00	75.09 -1.14 0.00	66.09 -2.40 0.00	55.84 -2.03 0.00	50.47 -1.51 0.00
CE_DUNWOOD___DRP 24194	46.16 3.02 0.00	35.49 2.41 -0.02	33.96 2.41 -0.24	30.95 2.30 -0.31	32.20 2.36 -0.28	37.42 2.57 -0.18	41.14 2.64 -0.19	52.17 3.95 0.00	58.49 5.27 0.00	70.69 6.37 0.00	83.73 7.47 0.00	89.86 8.69 0.00	100.64 10.14 0.00	113.26 11.89 0.22	111.82 12.04 1.36	114.93 12.45 1.29	126.64 13.17 1.03	110.36 11.94 1.08	93.30 9.47 0.00	84.63 7.76 0.00	83.78 7.55 0.00	75.54 7.05 0.00	63.66 5.79 0.00	56.59 4.63 0.02
CE_MILLWOOD___DRP 24193	46.03 2.89 0.00	35.37 2.31 0.00	33.60 2.29 0.00	30.55 2.21 0.00	31.81 2.25 0.00	37.13 2.46 0.00	40.84 2.53 0.00	51.98 3.76 0.00	58.33 5.11 0.00	70.43 6.11 0.00	83.50 7.24 0.00	89.61 8.44 0.00	100.36 9.86 0.00	113.17 11.58 0.00	112.77 11.63 0.00	115.81 12.04 0.00	127.32 12.82 0.00	111.14 11.64 0.00	93.05 9.22 0.00	84.40 7.53 0.00	83.55 7.32 0.00	75.34 6.85 0.00	63.43 5.56 0.00	56.40 4.42 0.00
CE_NYC2_DRP 24202	53.10 3.75 -6.21	52.14 3.01 -16.07	50.52 2.91 -16.30	50.37 2.75 -19.28	50.36 2.84 -17.96	51.99 3.16 -14.16	52.69 3.29 -11.09	53.04 4.82 0.00	60.67 6.17 -1.28	81.06 7.33 -9.41	84.95 8.69 0.00	90.99 9.82 0.00	101.81 11.31 0.00	124.82 13.51 -9.72	174.51 13.86 -59.51	174.43 14.22 -56.44	174.51 15.11 -44.90	160.51 13.73 -47.28	94.31 10.48 0.00	85.40 8.53 0.00	84.84 8.61 0.00	81.22 8.29 -4.44	64.64 6.77 0.00	58.43 5.46 -0.99
CE_NYC_DRP 24195	46.76 3.62 0.00	45.22 2.91 -9.25	43.67 2.85 -9.51	43.17 2.69 -12.14	43.39 2.78 -11.05	44.87 3.09 -7.11	49.17 3.18 -7.68	52.90 4.68 0.00	60.62 6.12 -1.28	71.52 7.20 0.00	84.80 8.54 0.00	90.99 9.82 0.00	101.90 11.40 0.00	125.08 13.51 -9.98	175.91 13.65 -61.12	175.75 14.01 -57.97	175.61 15.00 -46.11	161.59 13.53 -48.56	94.39 10.56 0.00	85.40 8.53 0.00	84.69 8.46 0.00	76.57 8.08 0.00	64.53 6.65 -0.01	58.42 5.41 -1.03
CH_MIDHUDSON___DRP 24192	45.90 2.76 0.00	35.18 2.12 0.00	33.44 2.13 0.00	30.38 2.04 0.00	31.66 2.10 0.00	36.92 2.25 0.00	40.65 2.34 0.00	51.74 3.52 0.00	58.01 4.79 0.00	69.98 5.66 0.00	82.89 6.63 0.00	88.88 7.71 0.00	99.55 9.05 0.00	112.36 10.77 0.00	111.86 10.72 0.00	114.87 11.10 0.00	126.41 11.91 0.00	110.25 10.75 0.00	92.38 8.55 0.00	83.94 7.07 0.00	83.01 6.78 0.00	74.86 6.37 0.00	63.25 5.38 0.00	56.35 4.37 0.00
CH_MISC_IPPS 23765	45.77 2.63 0.00	34.75 1.69 0.00	33.03 1.72 0.00	30.01 1.67 0.00	31.27 1.71 0.00	36.47 1.80 0.00	40.15 1.84 0.00	51.16 2.94 0.00	57.37 4.15 0.00	69.02 4.70 0.00	81.75 5.49 0.00	87.58 6.41 0.00	98.10 7.60 0.00	110.63 9.04 0.00	110.14 9.00 0.00	113.11 9.34 0.00	124.69 10.19 0.00	108.65 9.15 0.00	91.21 7.38 0.00	82.94 6.07 0.00	82.02 5.79 0.00	73.90 5.41 0.00	63.02 5.15 0.00	56.55 4.57 0.00
CH_RES_BVR_FALLS 23983	42.58 -0.56 0.00	32.66 -0.40 0.00	30.93 -0.38 0.00	28.20 -0.14 0.00	29.41 -0.15 0.00	34.25 -0.42 0.00	37.93 -0.38 0.00	47.45 -0.77 0.00	52.32 -0.90 0.00	63.10 -1.22 0.00	74.81 -1.45 0.00	79.63 -1.54 0.00	88.69 -1.81 0.00	99.66 -1.93 0.00	99.22 -1.92 0.00	101.80 -1.97 0.00	112.32 -2.18 0.00	97.61 -1.89 0.00	82.24 -1.59 0.00	75.49 -1.38 0.00	75.01 -1.22 0.00	67.05 -1.44 0.00	56.65 -1.22 0.00	51.15 -0.83 0.00
CH_RES_NIAGARA 23895	41.98 -1.16 0.00	31.21 -1.85 0.00	29.12 -2.19 0.00	26.33 -2.01 0.00	27.52 -2.04 0.00	32.90 -1.77 0.00	35.48 -2.83 0.00	46.77 -1.45 0.00	50.72 -2.50 0.00	62.33 -1.99 0.00	73.44 -2.82 0.00	77.84 -3.33 0.00	87.60 -2.90 0.00	96.92 -4.67 0.00	96.49 -4.65 0.00	98.79 -4.98 0.00	107.86 -6.64 0.00	94.43 -5.07 0.00	80.90 -2.93 0.00	74.95 -1.92 0.00	73.18 -3.05 0.00	68.28 -0.21 0.00	57.75 -0.12 0.00	49.85 -2.13 0.00
CH_RES_SYRACUSE 23985	42.23 -0.91 0.00	32.30 -0.76 0.00	30.62 -0.69 0.00	27.69 -0.65 0.00	28.88 -0.68 0.00	33.84 -0.83 0.00	37.31 -1.00 0.00	47.26 -0.96 0.00	51.84 -1.38 0.00	62.84 -1.48 0.00	75.27 -0.99 0.00	79.22 -1.95 0.00	88.24 -2.26 0.00	98.85 -2.74 0.00	98.41 -2.73 0.00	100.86 -2.91 0.00	112.44 -2.06 0.00	96.61 -2.89 0.00	81.73 -2.10 0.00	75.03 -1.84 0.00	74.10 -2.13 0.00	67.26 -1.23 0.00	56.71 -1.16 0.00	50.63 -1.35 0.00
CORNELL____ 23752	42.02 -1.12 0.00	31.84 -1.22 0.00	29.84 -1.47 0.00	26.92 -1.42 0.00	28.05 -1.51 0.00	33.25 -1.42 0.00	37.12 -1.19 0.00	47.45 -0.77 0.00	52.37 -0.85 0.00	63.93 -0.39 0.00	77.79 1.53 0.00	81.25 0.08 0.00	90.41 -0.09 0.00	101.39 -0.20 0.00	100.84 -0.30 0.00	103.35 -0.42 0.00	116.10 1.60 0.00	98.60 -0.90 0.00	83.24 -0.59 0.00	76.72 -0.15 0.00	75.32 -0.91 0.00	68.35 -0.14 0.00	57.29 -0.58 0.00	50.68 -1.30 0.00
COXSACKIE___GT 23611	45.47 2.33 0.00	34.91 1.85 0.00	33.16 1.85 0.00	30.13 1.79 0.00	31.36 1.80 0.00	36.65 1.98 0.00	40.42 2.11 0.00	51.40 3.18 0.00	57.53 4.31 0.00	69.53 5.21 0.00	82.28 6.02 0.00	88.15 6.98 0.00	99.01 8.51 0.00	111.65 10.06 0.00	111.05 9.91 0.00	113.94 10.17 0.00	125.95 11.45 0.00	109.45 9.95 0.00	91.96 8.13 0.00	83.63 6.76 0.00	82.63 6.40 0.00	74.38 5.89 0.00	62.56 4.69 0.00	55.67 3.69 0.00
CRESCENT___HYD 24018	45.12 1.98 0.00	34.78 1.72 0.00	33.06 1.75 0.00	30.01 1.67 0.00	31.25 1.69 0.00	36.51 1.84 0.00	40.07 1.76 0.00	50.82 2.60 0.00	56.36 3.14 0.00	68.69 4.37 0.00	81.29 5.03 0.00	86.85 5.68 0.00	97.20 6.70 0.00	109.11 7.52 0.00	108.62 7.48 0.00	111.66 7.89 0.00	122.74 8.24 0.00	106.96 7.46 0.00	89.87 6.04 0.00	82.10 5.23 0.00	81.41 5.18 0.00	73.35 4.86 0.00	61.46 3.59 0.00	55.00 3.02 0.00

CRUCIBLE_METL_DRP 24180	42.23 -0.91 0.00	32.30 -0.76 0.00	30.62 -0.69 0.00	27.69 -0.65 0.00	28.88 -0.68 0.00	33.84 -0.83 0.00	37.31 -1.00 0.00	47.26 -0.96 0.00	51.84 -1.38 0.00	62.84 -1.48 0.00	75.27 -0.99 0.00	79.22 -1.95 0.00	88.24 -2.26 0.00	98.85 -2.74 0.00	98.41 -2.73 0.00	100.86 -2.91 0.00	112.44 -2.06 0.00	96.61 -2.89 0.00	81.73 -2.10 0.00	75.03 -1.84 0.00	74.10 -2.13 0.00	67.26 -1.23 0.00	56.71 -1.16 0.00	50.63 -1.35 0.00
CSC___481_PGEN 24222	69.99 4.01 -22.84	54.59 3.21 -18.32	49.95 3.10 -15.54	46.72 2.89 -15.49	40.88 2.93 -8.39	39.04 3.26 -1.11	40.12 2.18 0.37	51.93 3.71 0.00	54.99 4.84 3.07	70.56 6.24 0.00	83.58 7.32 0.00	90.67 9.50 0.00	103.91 11.49 -1.92	114.53 12.50 -0.44	116.81 12.95 -2.72	120.15 13.80 -2.58	130.63 14.08 -2.05	114.59 12.93 -2.16	104.42 10.65 -9.94	85.40 8.53 0.00	89.99 8.46 -5.30	87.86 8.56 -10.81	64.29 6.42 0.00	82.93 5.35 -25.60
DANSKAMMER___1 23586	45.77 2.63 0.00	34.75 1.69 0.00	33.03 1.72 0.00	30.01 1.67 0.00	31.27 1.71 0.00	36.47 1.80 0.00	40.15 1.84 0.00	51.16 2.94 0.00	57.37 4.15 0.00	68.89 4.57 0.00	81.60 5.34 0.00	87.26 6.09 0.00	97.65 7.15 0.00	110.12 8.53 0.00	109.64 8.50 0.00	112.59 8.82 0.00	124.12 9.62 0.00	108.06 8.56 0.00	90.87 7.04 0.00	82.79 5.92 0.00	81.87 5.64 0.00	73.76 5.27 0.00	62.90 5.03 0.00	56.55 4.57 0.00
DANSKAMMER___2 23589	45.77 2.63 0.00	34.75 1.69 0.00	33.03 1.72 0.00	30.01 1.67 0.00	31.27 1.71 0.00	36.47 1.80 0.00	40.15 1.84 0.00	51.16 2.94 0.00	57.37 4.15 0.00	68.89 4.57 0.00	81.60 5.34 0.00	87.26 6.09 0.00	97.56 7.06 0.00	110.02 8.43 0.00	109.64 8.50 0.00	112.49 8.72 0.00	124.00 9.50 0.00	108.06 8.56 0.00	90.79 6.96 0.00	82.79 5.92 0.00	81.87 5.64 0.00	73.76 5.27 0.00	62.90 5.03 0.00	56.55 4.57 0.00
DANSKAMMER___3 23590	45.69 2.55 0.00	34.61 1.55 0.00	32.91 1.60 0.00	29.90 1.56 0.00	31.16 1.60 0.00	36.33 1.66 0.00	40.00 1.69 0.00	50.92 2.70 0.00	57.16 3.94 0.00	68.76 4.44 0.00	81.45 5.19 0.00	87.18 6.01 0.00	97.65 7.15 0.00	110.12 8.53 0.00	109.74 8.60 0.00	112.59 8.82 0.00	124.12 9.62 0.00	108.16 8.66 0.00	90.79 6.96 0.00	82.56 5.69 0.00	81.64 5.41 0.00	73.56 5.07 0.00	62.90 5.03 0.00	56.55 4.57 0.00
DANSKAMMER___4 23591	45.69 2.55 0.00	34.61 1.55 0.00	32.91 1.60 0.00	29.90 1.56 0.00	31.16 1.60 0.00	36.33 1.66 0.00	40.00 1.69 0.00	50.92 2.70 0.00	57.16 3.94 0.00	68.69 4.37 0.00	81.37 5.11 0.00	87.18 6.01 0.00	97.65 7.15 0.00	110.12 8.53 0.00	109.64 8.50 0.00	112.59 8.82 0.00	124.12 9.62 0.00	108.16 8.66 0.00	90.79 6.96 0.00	82.56 5.69 0.00	81.64 5.41 0.00	73.56 5.07 0.00	62.90 5.03 0.00	56.55 4.57 0.00
DANSKAMMER___DIESEL 23592	45.77 2.63 0.00	34.75 1.69 0.00	33.03 1.72 0.00	30.01 1.67 0.00	31.27 1.71 0.00	36.47 1.80 0.00	40.15 1.84 0.00	51.16 2.94 0.00	57.37 4.15 0.00	69.02 4.70 0.00	81.75 5.49 0.00	87.58 6.41 0.00	98.10 7.60 0.00	110.63 9.04 0.00	110.14 9.00 0.00	113.11 9.34 0.00	124.69 10.19 0.00	108.65 9.15 0.00	91.21 7.38 0.00	82.94 6.07 0.00	82.02 5.79 0.00	73.90 5.41 0.00	63.02 5.15 0.00	56.55 4.57 0.00
DASHVILLE___HYD 23610	46.16 3.02 0.00	35.27 2.21 0.00	33.50 2.19 0.00	30.44 2.10 0.00	31.72 2.16 0.00	37.03 2.36 0.00	40.80 2.49 0.00	52.03 3.81 0.00	58.44 5.22 0.00	70.43 6.11 0.00	83.35 7.09 0.00	89.45 8.28 0.00	100.36 9.86 0.00	113.17 11.58 0.00	112.67 11.53 0.00	115.70 11.93 0.00	127.55 13.05 0.00	111.14 11.64 0.00	93.30 9.47 0.00	84.71 7.84 0.00	83.62 7.39 0.00	75.34 6.85 0.00	63.77 5.90 0.00	56.76 4.78 0.00
DOGLEVILLE___HYD 23807	44.56 1.42 0.00	34.12 1.06 0.00	32.31 1.00 0.00	29.25 0.91 0.00	30.45 0.89 0.00	35.74 1.07 0.00	39.61 1.30 0.00	50.44 2.22 0.00	55.88 2.66 0.00	67.73 3.41 0.00	80.38 4.12 0.00	85.72 4.55 0.00	95.12 4.62 0.00	106.77 5.18 0.00	106.20 5.06 0.00	108.96 5.19 0.00	120.00 5.50 0.00	104.28 4.78 0.00	87.69 3.86 0.00	80.94 4.07 0.00	80.19 3.96 0.00	71.71 3.22 0.00	60.30 2.43 0.00	53.75 1.77 0.00
DUNKIRK___1 23563	40.94 -2.20 0.00	30.15 -2.91 0.00	27.43 -3.88 0.00	24.63 -3.71 0.00	25.84 -3.72 0.00	31.48 -3.19 0.00	35.21 -3.10 0.00	46.97 -1.25 0.00	52.26 -0.96 0.00	64.51 0.19 0.00	76.03 -0.23 0.00	81.66 0.49 0.00	91.40 0.90 0.00	101.79 0.20 0.00	101.24 0.10 0.00	103.56 -0.21 0.00	112.90 -1.60 0.00	99.00 -0.50 0.00	84.75 0.92 0.00	77.95 1.08 0.00	75.47 -0.76 0.00	68.70 0.21 0.00	58.16 0.29 0.00	48.96 -3.02 0.00
DUNKIRK___2 23564	40.94 -2.20 0.00	30.15 -2.91 0.00	27.43 -3.88 0.00	24.63 -3.71 0.00	25.84 -3.72 0.00	31.48 -3.19 0.00	35.21 -3.10 0.00	46.97 -1.25 0.00	52.26 -0.96 0.00	64.51 0.19 0.00	76.03 -0.23 0.00	81.66 0.49 0.00	91.40 0.90 0.00	101.79 0.20 0.00	101.24 0.10 0.00	103.56 -0.21 0.00	112.90 -1.60 0.00	99.00 -0.50 0.00	84.75 0.92 0.00	77.95 1.08 0.00	75.47 -0.76 0.00	68.70 0.21 0.00	58.16 0.29 0.00	48.96 -3.02 0.00
DUNKIRK___3 23565	41.33 -1.81 0.00	30.48 -2.58 0.00	27.83 -3.48 0.00	25.05 -3.29 0.00	26.25 -3.31 0.00	31.86 -2.81 0.00	35.48 -2.83 0.00	47.21 -1.01 0.00	52.37 -0.85 0.00	64.64 0.32 0.00	76.18 -0.08 0.00	81.66 0.49 0.00	91.50 1.00 0.00	101.89 0.30 0.00	101.34 0.20 0.00	103.77 0.00 0.00	113.13 -1.37 0.00	99.10 -0.40 0.00	84.75 0.92 0.00	78.02 1.15 0.00	75.62 -0.61 0.00	69.04 0.55 0.00	58.39 0.52 0.00	49.43 -2.55 0.00
DUNKIRK___4 23566	41.33 -1.81 0.00	30.48 -2.58 0.00	27.83 -3.48 0.00	25.05 -3.29 0.00	26.25 -3.31 0.00	31.86 -2.81 0.00	35.48 -2.83 0.00	47.21 -1.01 0.00	52.37 -0.85 0.00	64.64 0.32 0.00	76.18 -0.08 0.00	81.66 0.49 0.00	91.50 1.00 0.00	101.89 0.30 0.00	101.34 0.20 0.00	103.77 0.00 0.00	113.13 -1.37 0.00	99.10 -0.40 0.00	84.75 0.92 0.00	78.02 1.15 0.00	75.62 -0.61 0.00	69.04 0.55 0.00	58.39 0.52 0.00	49.43 -2.55 0.00
EAST HAMPTON___GT 23717	72.62 6.64 -22.84	56.48 5.09 -18.33	51.67 4.82 -15.54	48.25 4.42 -15.49	42.50 4.52 -8.42	41.02 5.24 -1.11	42.50 4.56 0.37	55.31 7.09 0.00	59.20 9.05 3.07	76.03 11.71 0.00	90.44 14.18 0.00	98.46 17.29 0.00	112.78 20.36 -1.92	124.48 22.45 -0.44	126.82 22.96 -2.72	130.43 24.08 -2.58	141.86 25.31 -2.05	124.54 22.88 -2.16	112.71 18.94 -9.94	92.86 15.99 0.00	97.23 15.70 -5.30	94.09 14.79 -10.81	68.98 11.11 0.00	86.37 8.79 -25.60
EAST RIVER___6 23660	46.85 3.71 0.00	45.30 2.98 -9.26	43.98 2.88 -9.79	43.55 2.72 -12.49	43.75 2.81 -11.38	45.15 3.16 -7.32	49.51 3.29 -7.91	53.04 4.82 0.00	60.89 6.39 -1.28	71.85 7.53 0.00	85.18 8.92 0.00	91.40 10.23 0.00	102.36 11.86 0.00	125.43 14.12 -9.72	174.91 14.26 -59.51	174.95 14.74 -56.44	175.09 15.69 -44.90	161.02 14.23 -47.29	94.73 10.90 0.00	85.71 8.84 0.00	85.00 8.77 0.00	76.85 8.36 0.00	64.71 6.83 -0.01	58.54 5.56 -1.00
EAST RIVER___7 23524	46.85 3.71 0.00	45.30 2.98 -9.26	43.98 2.88 -9.79	43.55 2.72 -12.49	43.75 2.81 -11.38	45.15 3.16 -7.32	49.51 3.29 -7.91	53.04 4.82 0.00	60.89 6.39 -1.28	71.85 7.53 0.00	85.18 8.92 0.00	91.40 10.23 0.00	102.36 11.86 0.00	125.43 14.12 -9.72	174.91 14.26 -59.51	174.95 14.74 -56.44	175.09 15.69 -44.90	161.02 14.23 -47.29	94.73 10.90 0.00	85.71 8.84 0.00	85.00 8.77 0.00	76.85 8.36 0.00	64.71 6.83 -0.01	58.54 5.56 -1.00

EAST_HAMPTON___DIESEL 23722	72.62 6.64 -22.84	56.48 5.09 -18.33	51.67 4.82 -15.54	48.25 4.42 -15.49	42.50 4.52 -8.42	41.02 5.24 -1.11	42.50 4.56 0.37	55.31 7.09 0.00	59.20 9.05 3.07	76.03 11.71 0.00	90.44 14.18 0.00	98.46 17.29 0.00	112.78 20.36 -1.92	124.48 22.45 -0.44	126.82 22.96 -2.72	130.43 24.08 -2.58	141.86 25.31 -2.05	124.54 22.88 -2.16	112.71 18.94 -9.94	92.86 15.99 0.00	97.23 15.70 -5.30	94.09 14.79 -10.81	68.98 11.11 0.00	86.37 8.79 -25.60
ELEC_TRO_TEK 24086	69.39 3.41 -22.84	55.26 2.71 -19.49	51.11 2.66 -17.14	48.26 2.52 -17.40	43.05 2.60 -10.89	41.32 2.88 -3.77	40.28 2.34 0.37	51.88 3.66 0.00	55.65 4.90 2.47	70.30 5.98 0.00	83.58 7.32 0.00	90.34 9.17 0.00	103.46 11.04 -1.92	114.42 12.39 -0.44	116.60 12.74 -2.72	119.63 13.28 -2.58	130.52 13.97 -2.05	114.40 12.74 -2.16	104.00 10.23 -9.94	85.17 8.30 0.00	89.69 8.16 -5.30	87.04 7.74 -10.81	63.77 5.90 0.00	82.62 5.04 -25.60
E_CANADA_CAP_HY 24051	45.81 2.67 0.00	35.04 1.98 0.00	33.06 1.75 0.00	29.96 1.62 0.00	31.13 1.57 0.00	36.58 1.91 0.00	40.49 2.18 0.00	51.45 3.23 0.00	56.79 3.57 0.00	69.85 5.53 0.00	82.97 6.71 0.00	88.56 7.39 0.00	98.83 8.33 0.00	110.53 8.94 0.00	110.24 9.10 0.00	113.32 9.55 0.00	124.58 10.08 0.00	108.26 8.76 0.00	91.29 7.46 0.00	83.79 6.92 0.00	82.71 6.48 0.00	74.52 6.03 0.00	62.21 4.34 0.00	55.88 3.90 0.00
E_CANADA_MHWK_HY 24050	44.56 1.42 0.00	34.12 1.06 0.00	32.31 1.00 0.00	29.25 0.91 0.00	30.45 0.89 0.00	35.74 1.07 0.00	39.61 1.30 0.00	50.44 2.22 0.00	55.88 2.66 0.00	67.73 3.41 0.00	80.38 4.12 0.00	85.72 4.55 0.00	95.12 4.62 0.00	106.77 5.18 0.00	106.20 5.06 0.00	108.96 5.19 0.00	120.00 5.50 0.00	104.28 4.78 0.00	87.69 3.86 0.00	80.94 4.07 0.00	80.19 3.96 0.00	71.71 3.22 0.00	60.30 2.43 0.00	53.75 1.77 0.00
E_FISHKILL___LBMP 23776	45.86 2.72 0.00	35.24 2.18 0.00	33.47 2.16 0.00	30.41 2.07 0.00	31.69 2.13 0.00	36.99 2.32 0.00	40.69 2.38 0.00	51.79 3.57 0.00	58.01 4.79 0.00	70.04 5.72 0.00	82.97 6.71 0.00	88.96 7.79 0.00	99.64 9.14 0.00	112.36 10.77 0.00	111.96 10.82 0.00	114.87 11.10 0.00	126.41 11.91 0.00	110.25 10.75 0.00	92.38 8.55 0.00	83.94 7.07 0.00	83.09 6.86 0.00	74.86 6.37 0.00	63.14 5.27 0.00	56.19 4.21 0.00
FAR ROCKAWAY___4 23548	70.64 4.66 -22.84	64.53 3.60 -27.87	63.46 3.51 -28.64	62.77 3.26 -31.17	61.69 3.40 -28.73	61.43 3.81 -22.95	41.16 3.22 0.37	52.95 4.73 0.00	56.58 5.43 2.07	71.07 6.75 0.00	84.73 8.47 0.00	91.97 10.80 0.00	105.36 12.94 -1.92	116.46 14.43 -0.44	118.73 14.87 -2.72	121.92 15.57 -2.58	132.81 16.26 -2.05	116.58 14.92 -2.16	105.84 12.07 -9.94	86.71 9.84 0.00	91.21 9.68 -5.30	88.27 8.97 -10.81	64.58 6.71 0.00	84.34 6.76 -25.60
FENNER___WINDPWR 24204	43.44 0.30 0.00	33.32 0.26 0.00	31.47 0.16 0.00	28.45 0.11 0.00	29.59 0.03 0.00	34.81 0.14 0.00	38.58 0.27 0.00	49.14 0.92 0.00	54.07 0.85 0.00	65.61 1.29 0.00	78.32 2.06 0.00	83.12 1.95 0.00	91.77 1.27 0.00	103.01 1.42 0.00	102.56 1.42 0.00	105.22 1.45 0.00	116.45 1.95 0.00	100.59 1.09 0.00	84.67 0.84 0.00	78.79 1.92 0.00	77.83 1.60 0.00	69.65 1.16 0.00	58.68 0.81 0.00	52.45 0.47 0.00
FIBERTEK___ENERGY 23856	42.23 -0.91 0.00	32.30 -0.76 0.00	30.62 -0.69 0.00	27.69 -0.65 0.00	28.88 -0.68 0.00	33.84 -0.83 0.00	37.31 -1.00 0.00	47.26 -0.96 0.00	51.84 -1.38 0.00	62.84 -1.48 0.00	75.27 -0.99 0.00	79.22 -1.95 0.00	88.24 -2.26 0.00	98.85 -2.74 0.00	98.41 -2.73 0.00	100.86 -2.91 0.00	112.44 -2.06 0.00	96.61 -2.89 0.00	81.73 -2.10 0.00	75.03 -1.84 0.00	74.10 -2.13 0.00	67.26 -1.23 0.00	56.71 -1.16 0.00	50.63 -1.35 0.00
FITZPATRICK____ 23598	41.80 -1.34 0.00	31.94 -1.12 0.00	30.18 -1.13 0.00	27.32 -1.02 0.00	28.50 -1.06 0.00	33.49 -1.18 0.00	36.93 -1.38 0.00	46.73 -1.49 0.00	51.30 -1.92 0.00	62.07 -2.25 0.00	73.67 -2.59 0.00	78.09 -3.08 0.00	86.97 -3.53 0.00	97.42 -4.17 0.00	96.99 -4.15 0.00	99.52 -4.25 0.00	110.03 -4.47 0.00	95.32 -4.18 0.00	80.64 -3.19 0.00	74.03 -2.84 0.00	73.26 -2.97 0.00	66.30 -2.19 0.00	56.02 -1.85 0.00	50.06 -1.92 0.00
FORT ORANGE____ 23900	44.48 1.34 0.00	34.28 1.22 0.00	32.69 1.38 0.00	29.70 1.36 0.00	30.92 1.36 0.00	36.06 1.39 0.00	39.50 1.19 0.00	50.00 1.78 0.00	55.67 2.45 0.00	67.66 3.34 0.00	80.07 3.81 0.00	85.63 4.46 0.00	95.84 5.34 0.00	107.69 6.10 0.00	107.21 6.07 0.00	110.10 6.33 0.00	121.14 6.64 0.00	105.57 6.07 0.00	88.69 4.86 0.00	80.87 4.00 0.00	80.04 3.81 0.00	72.12 3.63 0.00	60.59 2.72 0.00	54.22 2.24 0.00
FORT_DRUM_COGEN 23780	42.06 -1.08 0.00	33.13 0.07 0.00	31.28 -0.03 0.00	28.25 -0.09 0.00	29.23 -0.33 0.00	34.39 -0.28 0.00	38.39 0.08 0.00	47.88 -0.34 0.00	52.69 -0.53 0.00	63.55 -0.77 0.00	76.57 0.31 0.00	80.93 -0.24 0.00	87.69 -2.81 0.00	98.95 -2.64 0.00	98.81 -2.33 0.00	100.66 -3.11 0.00	111.41 -3.09 0.00	95.72 -3.78 0.00	80.39 -3.44 0.00	76.41 -0.46 0.00	75.62 -0.61 0.00	66.71 -1.78 0.00	56.25 -1.62 0.00	50.68 -1.30 0.00
FPL_FAR_ROCK_GT1 24212	70.64 4.66 -22.84	64.53 3.60 -27.87	63.46 3.51 -28.64	62.77 3.26 -31.17	61.69 3.40 -28.73	61.43 3.81 -22.95	41.16 3.22 0.37	52.95 4.73 0.00	55.99 4.84 2.07	70.30 5.98 0.00	83.89 7.63 0.00	90.99 9.82 0.00	104.37 11.95 -1.92	115.34 13.31 -0.44	117.51 13.65 -2.72	120.77 14.42 -2.58	131.55 15.00 -2.05	115.49 13.83 -2.16	104.92 11.15 -9.94	85.86 8.99 0.00	90.37 8.84 -5.30	87.52 8.22 -10.81	63.95 6.08 0.00	84.34 6.76 -25.60
FRANKLIN_FALL_HYD 24054	42.58 -0.56 0.00	32.76 -0.30 0.00	31.09 -0.22 0.00	28.06 -0.28 0.00	29.29 -0.27 0.00	34.32 -0.35 0.00	38.31 0.00 0.00	47.45 -0.77 0.00	52.10 -1.12 0.00	62.52 -1.80 0.00	74.20 -2.06 0.00	79.06 -2.11 0.00	87.88 -2.62 0.00	99.15 -2.44 0.00	99.12 -2.02 0.00	101.59 -2.18 0.00	111.52 -2.98 0.00	96.91 -2.59 0.00	81.48 -2.35 0.00	75.03 -1.84 0.00	74.86 -1.37 0.00	66.02 -2.47 0.00	55.79 -2.08 0.00	50.99 -0.99 0.00
FULTON COGEN____ 23766	42.28 -0.86 0.00	32.56 -0.50 0.00	30.75 -0.56 0.00	27.83 -0.51 0.00	29.03 -0.53 0.00	34.15 -0.52 0.00	37.74 -0.57 0.00	47.26 -0.96 0.00	51.78 -1.44 0.00	62.71 -1.61 0.00	74.89 -1.37 0.00	78.90 -2.27 0.00	87.79 -2.71 0.00	98.34 -3.25 0.00	97.90 -3.24 0.00	100.35 -3.42 0.00	111.64 -2.86 0.00	96.02 -3.48 0.00	81.32 -2.51 0.00	74.64 -2.23 0.00	73.79 -2.44 0.00	67.05 -1.44 0.00	56.60 -1.27 0.00	50.58 -1.40 0.00
G.F.CEMENT___DRP 24184	45.38 2.24 0.00	35.11 2.05 0.00	33.28 1.97 0.00	30.18 1.84 0.00	31.39 1.83 0.00	36.75 2.08 0.00	40.26 1.95 0.00	51.16 2.94 0.00	56.15 2.93 0.00	68.95 4.63 0.00	81.60 5.34 0.00	86.69 5.52 0.00	97.11 6.61 0.00	108.70 7.11 0.00	108.52 7.38 0.00	112.18 8.41 0.00	123.09 8.59 0.00	106.56 7.06 0.00	89.53 5.70 0.00	82.48 5.61 0.00	82.40 6.17 0.00	74.24 5.75 0.00	61.69 3.82 0.00	55.41 3.43 0.00
GARDENVILLE___LBMP 24039	42.15 -0.99 0.00	31.24 -1.82 0.00	28.90 -2.41 0.00	26.07 -2.27 0.00	27.28 -2.28 0.00	32.80 -1.87 0.00	35.93 -2.38 0.00	47.50 -0.72 0.00	52.16 -1.06 0.00	64.19 -0.13 0.00	75.65 -0.61 0.00	80.60 -0.57 0.00	90.59 0.09 0.00	100.57 -1.02 0.00	100.13 -1.01 0.00	102.52 -1.25 0.00	111.87 -2.63 0.00	97.91 -1.59 0.00	83.75 -0.08 0.00	77.33 0.46 0.00	75.24 -0.99 0.00	69.52 1.03 0.00	58.74 0.87 0.00	50.26 -1.72 0.00

GENERAL___MILLS 23808	42.28 -0.86 0.00	31.34 -1.72 0.00	29.02 -2.29 0.00	26.19 -2.15 0.00	27.40 -2.16 0.00	32.94 -1.73 0.00	36.05 -2.26 0.00	47.69 -0.53 0.00	52.32 -0.90 0.00	64.38 0.06 0.00	75.88 -0.38 0.00	80.85 -0.32 0.00	90.95 0.45 0.00	100.98 -0.61 0.00	100.53 -0.61 0.00	102.84 -0.93 0.00	112.32 -2.18 0.00	98.31 -1.19 0.00	84.00 0.17 0.00	77.56 0.69 0.00	75.47 -0.76 0.00	69.72 1.23 0.00	58.97 1.10 0.00	50.47 -1.51 0.00
GE_PLASTICS___DRP 24183	44.05 0.91 0.00	33.92 0.86 0.00	32.28 0.97 0.00	29.30 0.96 0.00	30.54 0.98 0.00	35.64 0.97 0.00	39.15 0.84 0.00	49.52 1.30 0.00	55.08 1.86 0.00	66.76 2.44 0.00	79.01 2.75 0.00	84.34 3.17 0.00	94.39 3.89 0.00	106.06 4.47 0.00	105.49 4.35 0.00	108.34 4.57 0.00	119.19 4.69 0.00	103.98 4.48 0.00	87.35 3.52 0.00	79.71 2.84 0.00	78.90 2.67 0.00	71.09 2.60 0.00	59.90 2.03 0.00	53.54 1.56 0.00
GILBOA___1 23756	44.56 1.42 0.00	34.28 1.22 0.00	32.75 1.44 0.00	29.79 1.45 0.00	31.07 1.51 0.00	36.27 1.60 0.00	39.65 1.34 0.00	50.20 1.98 0.00	55.88 2.66 0.00	67.66 3.34 0.00	79.31 3.05 0.00	84.74 3.57 0.00	94.75 4.25 0.00	106.47 4.88 0.00	105.59 4.45 0.00	108.44 4.67 0.00	119.42 4.92 0.00	104.38 4.88 0.00	87.85 4.02 0.00	80.10 3.23 0.00	79.28 3.05 0.00	71.37 2.88 0.00	60.82 2.95 0.00	54.22 2.24 0.00
GILBOA___2 23757	44.56 1.42 0.00	34.28 1.22 0.00	32.59 1.28 0.00	29.67 1.33 0.00	30.92 1.36 0.00	36.09 1.42 0.00	39.65 1.34 0.00	50.20 1.98 0.00	55.88 2.66 0.00	67.66 3.34 0.00	79.69 3.43 0.00	85.15 3.98 0.00	95.21 4.71 0.00	106.97 5.38 0.00	106.10 4.96 0.00	108.96 5.19 0.00	120.00 5.50 0.00	104.87 5.37 0.00	88.19 4.36 0.00	80.48 3.61 0.00	79.58 3.35 0.00	71.71 3.22 0.00	60.82 2.95 0.00	54.22 2.24 0.00
GILBOA___3 23758	44.56 1.42 0.00	34.45 1.39 0.00	32.75 1.44 0.00	29.79 1.45 0.00	31.07 1.51 0.00	36.27 1.60 0.00	39.84 1.53 0.00	50.20 1.98 0.00	55.88 2.66 0.00	67.66 3.34 0.00	79.69 3.43 0.00	85.15 3.98 0.00	95.21 4.71 0.00	106.97 5.38 0.00	105.59 4.45 0.00	108.44 4.67 0.00	119.42 4.92 0.00	104.87 5.37 0.00	88.19 4.36 0.00	80.48 3.61 0.00	79.58 3.35 0.00	71.71 3.22 0.00	60.82 2.95 0.00	54.22 2.24 0.00
GILBOA___4 23759	44.56 1.42 0.00	34.28 1.22 0.00	32.59 1.28 0.00	29.79 1.45 0.00	31.07 1.51 0.00	36.09 1.42 0.00	39.65 1.34 0.00	50.20 1.98 0.00	55.88 2.66 0.00	67.66 3.34 0.00	79.31 3.05 0.00	84.74 3.57 0.00	94.75 4.25 0.00	106.47 4.88 0.00	105.59 4.45 0.00	108.44 4.67 0.00	119.42 4.92 0.00	104.38 4.88 0.00	87.85 4.02 0.00	80.10 3.23 0.00	79.28 3.05 0.00	71.37 2.88 0.00	60.82 2.95 0.00	54.22 2.24 0.00
GILBOA___ 23599	44.56 1.42 0.00	34.28 1.22 0.00	32.59 1.28 0.00	29.67 1.33 0.00	30.92 1.36 0.00	36.09 1.42 0.00	39.65 1.34 0.00	50.20 1.98 0.00	55.88 2.66 0.00	67.66 3.34 0.00	79.69 3.43 0.00	85.15 3.98 0.00	95.21 4.71 0.00	106.97 5.38 0.00	106.10 4.96 0.00	108.96 5.19 0.00	120.00 5.50 0.00	104.87 5.37 0.00	88.19 4.36 0.00	80.48 3.61 0.00	79.58 3.35 0.00	71.71 3.22 0.00	60.82 2.95 0.00	54.22 2.24 0.00
GINNA___ 23603	39.60 -3.54 0.00	29.89 -3.17 0.00	28.12 -3.19 0.00	25.42 -2.92 0.00	26.52 -3.04 0.00	31.31 -3.36 0.00	34.29 -4.02 0.00	44.36 -3.86 0.00	48.70 -4.52 0.00	59.62 -4.70 0.00	70.92 -5.34 0.00	75.24 -5.93 0.00	84.35 -6.15 0.00	93.97 -7.62 0.00	93.66 -7.48 0.00	96.09 -7.68 0.00	105.68 -8.82 0.00	91.54 -7.96 0.00	77.63 -6.20 0.00	71.34 -5.53 0.00	70.13 -6.10 0.00	64.52 -3.97 0.00	54.11 -3.76 0.00	47.51 -4.47 0.00
GLEN PARK___ 23778	42.62 -0.52 0.00	33.46 0.40 0.00	31.56 0.25 0.00	28.51 0.17 0.00	29.50 -0.06 0.00	34.70 0.03 0.00	38.77 0.46 0.00	48.65 0.43 0.00	53.54 0.32 0.00	64.71 0.39 0.00	78.01 1.75 0.00	82.47 1.30 0.00	89.23 -1.27 0.00	100.57 -1.02 0.00	100.43 -0.71 0.00	102.32 -1.45 0.00	113.24 -1.26 0.00	97.21 -2.29 0.00	81.65 -2.18 0.00	77.79 0.92 0.00	76.92 0.69 0.00	67.81 -0.68 0.00	57.12 -0.75 0.00	51.36 -0.62 0.00
GLENWOOD_IC_1_G5 23712	69.52 3.54 -22.84	55.71 2.84 -19.81	51.65 2.79 -17.55	48.87 2.64 -17.89	43.84 2.72 -11.56	42.15 3.02 -4.46	40.54 2.60 0.37	52.08 3.86 0.00	56.59 5.00 1.63	70.43 6.11 0.00	83.66 7.40 0.00	90.26 9.09 0.00	103.19 10.77 -1.92	114.32 12.29 -0.44	116.40 12.54 -2.72	119.43 13.08 -2.58	130.29 13.74 -2.05	114.20 12.54 -2.16	103.83 10.06 -9.94	85.02 8.15 0.00	89.53 8.00 -5.30	86.83 7.53 -10.81	63.89 6.02 0.00	82.88 5.30 -25.60
GLENWOOD_IC_2_G1 23688	69.39 3.41 -22.84	54.51 2.71 -18.74	50.09 2.66 -16.12	47.04 2.52 -16.18	41.45 2.60 -9.29	39.63 2.88 -2.08	40.62 2.68 0.37	52.27 4.05 0.00	58.46 5.32 0.08	70.75 6.43 0.00	84.04 7.78 0.00	90.42 9.25 0.00	103.37 10.95 -1.92	114.53 12.50 -0.44	116.60 12.74 -2.72	119.53 13.18 -2.58	130.52 13.97 -2.05	114.40 12.74 -2.16	104.00 10.23 -9.94	85.17 8.30 0.00	89.69 8.16 -5.30	86.97 7.67 -10.81	64.00 6.13 0.00	82.67 5.09 -25.60
GLENWOOD_IC_3_G1 23689	69.39 3.41 -22.84	54.51 2.71 -18.74	50.09 2.66 -16.12	47.04 2.52 -16.18	41.45 2.60 -9.29	39.63 2.88 -2.08	40.62 2.68 0.37	52.27 4.05 0.00	58.46 5.32 0.08	70.75 6.43 0.00	84.04 7.78 0.00	90.42 9.25 0.00	103.37 10.95 -1.92	114.53 12.50 -0.44	116.60 12.74 -2.72	119.53 13.18 -2.58	130.52 13.97 -2.05	114.40 12.74 -2.16	104.00 10.23 -9.94	85.17 8.30 0.00	89.69 8.16 -5.30	86.97 7.67 -10.81	64.00 6.13 0.00	82.67 5.09 -25.60
GLENWOOD___4 23550	69.52 3.54 -22.84	55.71 2.84 -19.81	51.65 2.79 -17.55	48.87 2.64 -17.89	43.84 2.72 -11.56	42.15 3.02 -4.46	40.51 2.57 0.37	52.08 3.86 0.00	56.59 5.00 1.63	70.37 6.05 0.00	83.66 7.40 0.00	90.26 9.09 0.00	103.19 10.77 -1.92	114.32 12.29 -0.44	116.40 12.54 -2.72	119.43 13.08 -2.58	130.29 13.74 -2.05	114.20 12.54 -2.16	103.83 10.06 -9.94	85.02 8.15 0.00	89.53 8.00 -5.30	86.83 7.53 -10.81	63.89 6.02 0.00	82.88 5.30 -25.60
GLENWOOD___5 23614	69.52 3.54 -22.84	55.71 2.84 -19.81	51.65 2.79 -17.55	48.87 2.64 -17.89	43.84 2.72 -11.56	42.15 3.02 -4.46	40.51 2.57 0.37	52.08 3.86 0.00	56.59 5.00 1.63	70.37 6.05 0.00	83.66 7.40 0.00	90.26 9.09 0.00	103.19 10.77 -1.92	114.32 12.29 -0.44	116.40 12.54 -2.72	119.43 13.08 -2.58	130.29 13.74 -2.05	114.20 12.54 -2.16	103.83 10.06 -9.94	85.02 8.15 0.00	89.53 8.00 -5.30	86.83 7.53 -10.81	63.89 6.02 0.00	82.88 5.30 -25.60
GOUDEY___7 23579	43.57 0.43 0.00	32.89 -0.17 0.00	30.59 -0.72 0.00	27.66 -0.68 0.00	28.88 -0.83 0.00	34.36 -0.31 0.00	38.42 0.11 0.00	49.57 1.35 0.00	55.24 2.02 0.00	67.09 2.77 0.00	79.69 3.43 0.00	84.90 3.73 0.00	94.84 4.34 0.00	105.96 4.37 0.00	105.49 4.35 0.00	108.02 4.25 0.00	119.65 5.15 0.00	103.98 4.48 0.00	88.19 4.36 0.00	80.71 3.84 0.00	79.13 2.90 0.00	71.30 2.81 0.00	60.24 2.37 0.00	52.55 0.57 0.00
GOUDEY___8 23580	43.31 0.17 0.00	32.70 -0.36 0.00	30.43 -0.88 0.00	27.52 -0.82 0.00	28.73 -0.83 0.00	34.18 -0.49 0.00	38.20 -0.11 0.00	49.28 1.06 0.00	54.98 1.76 0.00	66.64 2.32 0.00	79.23 2.97 0.00	84.42 3.25 0.00	94.30 3.80 0.00	105.55 3.96 0.00	104.98 3.84 0.00	107.61 3.84 0.00	119.08 4.58 0.00	103.58 4.08 0.00	87.69 3.86 0.00	80.25 3.38 0.00	78.67 2.44 0.00	70.89 2.40 0.00	59.90 2.03 0.00	52.24 0.26 0.00

GOWANUS_GT 1_GRP 23732	52.93 3.58 -6.21	52.01 2.88 -16.07	50.40 2.79 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.54 3.14 -11.09	52.95 4.73 0.00	60.94 6.44 -1.28	81.19 7.46 -9.41	85.11 8.85 0.00	91.07 9.90 0.00	101.72 11.22 0.00	125.02 13.71 -9.72	174.81 14.16 -59.51	174.74 14.53 -56.44	174.97 15.57 -44.90	160.81 14.03 -47.28	94.39 10.56 0.00	85.48 8.61 0.00	84.92 8.69 0.00	81.29 8.36 -4.44	64.99 7.12 0.00	58.98 5.87 -1.13
GOWANUS_GT 2_GRP 23617	52.93 3.58 -6.21	52.01 2.88 -16.07	50.40 2.79 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.54 3.14 -11.09	52.95 4.73 0.00	60.94 6.44 -1.28	81.19 7.46 -9.41	85.11 8.85 0.00	91.07 9.90 0.00	101.72 11.22 0.00	125.02 13.71 -9.72	174.81 14.16 -59.51	174.74 14.53 -56.44	174.97 15.57 -44.90	160.81 14.03 -47.28	94.39 10.56 0.00	85.48 8.61 0.00	84.92 8.69 0.00	81.29 8.36 -4.44	64.99 7.12 0.00	58.98 5.87 -1.13
GOWANUS_GT 3_GRP 23618	52.93 3.58 -6.21	52.01 2.88 -16.07	50.40 2.79 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.54 3.14 -11.09	52.95 4.73 0.00	60.94 6.44 -1.28	81.19 7.46 -9.41	85.11 8.85 0.00	91.07 9.90 0.00	101.72 11.22 0.00	125.02 13.71 -9.72	174.81 14.16 -59.51	174.74 14.53 -56.44	174.97 15.57 -44.90	160.81 14.03 -47.28	94.39 10.56 0.00	85.48 8.61 0.00	84.92 8.69 0.00	81.29 8.36 -4.44	64.99 7.12 0.00	58.98 5.87 -1.13
GOWANUS_GT 4_GRP 23751	52.93 3.58 -6.21	52.01 2.88 -16.07	50.40 2.79 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.54 3.14 -11.09	52.95 4.73 0.00	60.94 6.44 -1.28	81.19 7.46 -9.41	85.11 8.85 0.00	91.07 9.90 0.00	101.72 11.22 0.00	125.02 13.71 -9.72	174.81 14.16 -59.51	174.74 14.53 -56.44	174.97 15.57 -44.90	160.81 14.03 -47.28	94.39 10.56 0.00	85.48 8.61 0.00	84.92 8.69 0.00	81.29 8.36 -4.44	64.99 7.12 0.00	58.98 5.87 -1.13
GOWANUS_GT1_1 24077	52.93 3.58 -6.21	52.01 2.88 -16.07	50.40 2.79 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.54 3.14 -11.09	52.95 4.73 0.00	60.94 6.44 -1.28	81.19 7.46 -9.41	85.11 8.85 0.00	91.07 9.90 0.00	101.72 11.22 0.00	125.02 13.71 -9.72	174.81 14.16 -59.51	174.74 14.53 -56.44	174.97 15.57 -44.90	160.81 14.03 -47.28	94.39 10.56 0.00	85.48 8.61 0.00	84.92 8.69 0.00	81.29 8.36 -4.44	64.99 7.12 0.00	58.98 5.87 -1.13
GOWANUS_GT1_2 24078	52.93 3.58 -6.21	52.01 2.88 -16.07	50.40 2.79 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.54 3.14 -11.09	52.95 4.73 0.00	60.94 6.44 -1.28	81.19 7.46 -9.41	85.11 8.85 0.00	91.07 9.90 0.00	101.72 11.22 0.00	125.02 13.71 -9.72	174.81 14.16 -59.51	174.74 14.53 -56.44	174.97 15.57 -44.90	160.81 14.03 -47.28	94.39 10.56 0.00	85.48 8.61 0.00	84.92 8.69 0.00	81.29 8.36 -4.44	64.99 7.12 0.00	58.98 5.87 -1.13
GOWANUS_GT1_3 24079	52.93 3.58 -6.21	52.01 2.88 -16.07	50.40 2.79 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.54 3.14 -11.09	52.95 4.73 0.00	60.94 6.44 -1.28	81.19 7.46 -9.41	85.11 8.85 0.00	91.07 9.90 0.00	101.72 11.22 0.00	125.02 13.71 -9.72	174.81 14.16 -59.51	174.74 14.53 -56.44	174.97 15.57 -44.90	160.81 14.03 -47.28	94.39 10.56 0.00	85.48 8.61 0.00	84.92 8.69 0.00	81.29 8.36 -4.44	64.99 7.12 0.00	58.98 5.87 -1.13
GOWANUS_GT1_4 24080	52.93 3.58 -6.21	52.01 2.88 -16.07	50.40 2.79 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.54 3.14 -11.09	52.95 4.73 0.00	60.94 6.44 -1.28	81.19 7.46 -9.41	85.11 8.85 0.00	91.07 9.90 0.00	101.72 11.22 0.00	125.02 13.71 -9.72	174.81 14.16 -59.51	174.74 14.53 -56.44	174.97 15.57 -44.90	160.81 14.03 -47.28	94.39 10.56 0.00	85.48 8.61 0.00	84.92 8.69 0.00	81.29 8.36 -4.44	64.99 7.12 0.00	58.98 5.87 -1.13
GOWANUS_GT1_5 24084	52.93 3.58 -6.21	52.01 2.88 -16.07	50.40 2.79 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.54 3.14 -11.09	52.95 4.73 0.00	60.94 6.44 -1.28	81.19 7.46 -9.41	85.11 8.85 0.00	91.07 9.90 0.00	101.72 11.22 0.00	125.02 13.71 -9.72	174.81 14.16 -59.51	174.74 14.53 -56.44	174.97 15.57 -44.90	160.81 14.03 -47.28	94.39 10.56 0.00	85.48 8.61 0.00	84.92 8.69 0.00	81.29 8.36 -4.44	64.99 7.12 0.00	58.98 5.87 -1.13
GOWANUS_GT1_6 24111	52.93 3.58 -6.21	52.01 2.88 -16.07	50.40 2.79 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.54 3.14 -11.09	52.95 4.73 0.00	60.94 6.44 -1.28	81.19 7.46 -9.41	85.11 8.85 0.00	91.07 9.90 0.00	101.72 11.22 0.00	125.02 13.71 -9.72	174.81 14.16 -59.51	174.74 14.53 -56.44	174.97 15.57 -44.90	160.81 14.03 -47.28	94.39 10.56 0.00	85.48 8.61 0.00	84.92 8.69 0.00	81.29 8.36 -4.44	64.99 7.12 0.00	58.98 5.87 -1.13
GOWANUS_GT1_7 24112	52.93 3.58 -6.21	52.01 2.88 -16.07	50.40 2.79 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.54 3.14 -11.09	52.95 4.73 0.00	60.94 6.44 -1.28	81.19 7.46 -9.41	85.11 8.85 0.00	91.07 9.90 0.00	101.72 11.22 0.00	125.02 13.71 -9.72	174.81 14.16 -59.51	174.74 14.53 -56.44	174.97 15.57 -44.90	160.81 14.03 -47.28	94.39 10.56 0.00	85.48 8.61 0.00	84.92 8.69 0.00	81.29 8.36 -4.44	64.99 7.12 0.00	58.98 5.87 -1.13
GOWANUS_GT1_8 24113	52.93 3.58 -6.21	52.01 2.88 -16.07	50.40 2.79 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.54 3.14 -11.09	52.95 4.73 0.00	60.94 6.44 -1.28	81.19 7.46 -9.41	85.11 8.85 0.00	91.07 9.90 0.00	101.72 11.22 0.00	125.02 13.71 -9.72	174.81 14.16 -59.51	174.74 14.53 -56.44	174.97 15.57 -44.90	160.81 14.03 -47.28	94.39 10.56 0.00	85.48 8.61 0.00	84.92 8.69 0.00	81.29 8.36 -4.44	64.99 7.12 0.00	58.98 5.87 -1.13
GOWANUS_GT2_1 24114	52.93 3.58 -6.21	52.01 2.88 -16.07	50.40 2.79 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.54 3.14 -11.09	52.95 4.73 0.00	60.94 6.44 -1.28	81.19 7.46 -9.41	85.11 8.85 0.00	91.07 9.90 0.00	101.72 11.22 0.00	125.02 13.71 -9.72	174.81 14.16 -59.51	174.74 14.53 -56.44	174.97 15.57 -44.90	160.81 14.03 -47.28	94.39 10.56 0.00	85.48 8.61 0.00	84.92 8.69 0.00	81.29 8.36 -4.44	64.99 7.12 0.00	58.98 5.87 -1.13
GOWANUS_GT2_2 24115	52.93 3.58 -6.21	52.01 2.88 -16.07	50.40 2.79 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.54 3.14 -11.09	52.95 4.73 0.00	60.94 6.44 -1.28	81.19 7.46 -9.41	85.11 8.85 0.00	91.07 9.90 0.00	101.72 11.22 0.00	125.02 13.71 -9.72	174.81 14.16 -59.51	174.74 14.53 -56.44	174.97 15.57 -44.90	160.81 14.03 -47.28	94.39 10.56 0.00	85.48 8.61 0.00	84.92 8.69 0.00	81.29 8.36 -4.44	64.99 7.12 0.00	58.98 5.87 -1.13
GOWANUS_GT2_3 24116	52.93 3.58 -6.21	52.01 2.88 -16.07	50.40 2.79 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.54 3.14 -11.09	52.95 4.73 0.00	60.94 6.44 -1.28	81.19 7.46 -9.41	85.11 8.85 0.00	91.07 9.90 0.00	101.72 11.22 0.00	125.02 13.71 -9.72	174.81 14.16 -59.51	174.74 14.53 -56.44	174.97 15.57 -44.90	160.81 14.03 -47.28	94.39 10.56 0.00	85.48 8.61 0.00	84.92 8.69 0.00	81.29 8.36 -4.44	64.99 7.12 0.00	58.98 5.87 -1.13
GOWANUS_GT2_4 24117	52.93 3.58 -6.21	52.01 2.88 -16.07	50.40 2.79 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.54 3.14 -11.09	52.95 4.73 0.00	60.94 6.44 -1.28	81.19 7.46 -9.41	85.11 8.85 0.00	91.07 9.90 0.00	101.72 11.22 0.00	125.02 13.71 -9.72	174.81 14.16 -59.51	174.74 14.53 -56.44	174.97 15.57 -44.90	160.81 14.03 -47.28	94.39 10.56 0.00	85.48 8.61 0.00	84.92 8.69 0.00	81.29 8.36 -4.44	64.99 7.12 0.00	58.98 5.87 -1.13

GOWANUS_GT2_5 24118	52.93 3.58 -6.21	52.01 2.88 -16.07	50.40 2.79 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.54 3.14 -11.09	52.95 4.73 0.00	60.94 6.44 -1.28	81.19 7.46 -9.41	85.11 8.85 0.00	91.07 9.90 0.00	101.72 11.22 0.00	125.02 13.71 -9.72	174.81 14.16 -59.51	174.74 14.53 -56.44	174.97 15.57 -44.90	160.81 14.03 -47.28	94.39 10.56 0.00	85.48 8.61 0.00	84.92 8.69 0.00	81.29 8.36 -4.44	64.99 7.12 0.00	58.98 5.87 -1.13
GOWANUS_GT2_6 24119	52.93 3.58 -6.21	52.01 2.88 -16.07	50.40 2.79 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.54 3.14 -11.09	52.95 4.73 0.00	60.94 6.44 -1.28	81.19 7.46 -9.41	85.11 8.85 0.00	91.07 9.90 0.00	101.72 11.22 0.00	125.02 13.71 -9.72	174.81 14.16 -59.51	174.74 14.53 -56.44	174.97 15.57 -44.90	160.81 14.03 -47.28	94.39 10.56 0.00	85.48 8.61 0.00	84.92 8.69 0.00	81.29 8.36 -4.44	64.99 7.12 0.00	58.98 5.87 -1.13
GOWANUS_GT2_7 24120	52.93 3.58 -6.21	52.01 2.88 -16.07	50.40 2.79 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.54 3.14 -11.09	52.95 4.73 0.00	60.94 6.44 -1.28	81.19 7.46 -9.41	85.11 8.85 0.00	91.07 9.90 0.00	101.72 11.22 0.00	125.02 13.71 -9.72	174.81 14.16 -59.51	174.74 14.53 -56.44	174.97 15.57 -44.90	160.81 14.03 -47.28	94.39 10.56 0.00	85.48 8.61 0.00	84.92 8.69 0.00	81.29 8.36 -4.44	64.99 7.12 0.00	58.98 5.87 -1.13
GOWANUS_GT2_8 24121	52.93 3.58 -6.21	52.01 2.88 -16.07	50.40 2.79 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.54 3.14 -11.09	52.95 4.73 0.00	60.94 6.44 -1.28	81.19 7.46 -9.41	85.11 8.85 0.00	91.07 9.90 0.00	101.72 11.22 0.00	125.02 13.71 -9.72	174.81 14.16 -59.51	174.74 14.53 -56.44	174.97 15.57 -44.90	160.81 14.03 -47.28	94.39 10.56 0.00	85.48 8.61 0.00	84.92 8.69 0.00	81.29 8.36 -4.44	64.99 7.12 0.00	58.98 5.87 -1.13
GOWANUS_GT3_1 24122	52.93 3.58 -6.21	52.01 2.88 -16.07	50.40 2.79 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.54 3.14 -11.09	52.95 4.73 0.00	60.94 6.44 -1.28	81.19 7.46 -9.41	85.11 8.85 0.00	91.07 9.90 0.00	101.72 11.22 0.00	125.02 13.71 -9.72	174.81 14.16 -59.51	174.74 14.53 -56.44	174.97 15.57 -44.90	160.81 14.03 -47.28	94.39 10.56 0.00	85.48 8.61 0.00	84.92 8.69 0.00	81.29 8.36 -4.44	64.99 7.12 0.00	58.98 5.87 -1.13
GOWANUS_GT3_2 24123	52.93 3.58 -6.21	52.01 2.88 -16.07	50.40 2.79 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.54 3.14 -11.09	52.95 4.73 0.00	60.94 6.44 -1.28	81.19 7.46 -9.41	85.11 8.85 0.00	91.07 9.90 0.00	101.72 11.22 0.00	125.02 13.71 -9.72	174.81 14.16 -59.51	174.74 14.53 -56.44	174.97 15.57 -44.90	160.81 14.03 -47.28	94.39 10.56 0.00	85.48 8.61 0.00	84.92 8.69 0.00	81.29 8.36 -4.44	64.99 7.12 0.00	58.98 5.87 -1.13
GOWANUS_GT3_3 24124	52.93 3.58 -6.21	52.01 2.88 -16.07	50.40 2.79 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.54 3.14 -11.09	52.95 4.73 0.00	60.94 6.44 -1.28	81.19 7.46 -9.41	85.11 8.85 0.00	91.07 9.90 0.00	101.72 11.22 0.00	125.02 13.71 -9.72	174.81 14.16 -59.51	174.74 14.53 -56.44	174.97 15.57 -44.90	160.81 14.03 -47.28	94.39 10.56 0.00	85.48 8.61 0.00	84.92 8.69 0.00	81.29 8.36 -4.44	64.99 7.12 0.00	58.98 5.87 -1.13
GOWANUS_GT3_4 24125	52.93 3.58 -6.21	52.01 2.88 -16.07	50.40 2.79 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.54 3.14 -11.09	52.95 4.73 0.00	60.94 6.44 -1.28	81.19 7.46 -9.41	85.11 8.85 0.00	91.07 9.90 0.00	101.72 11.22 0.00	125.02 13.71 -9.72	174.81 14.16 -59.51	174.74 14.53 -56.44	174.97 15.57 -44.90	160.81 14.03 -47.28	94.39 10.56 0.00	85.48 8.61 0.00	84.92 8.69 0.00	81.29 8.36 -4.44	64.99 7.12 0.00	58.98 5.87 -1.13
GOWANUS_GT3_5 24126	52.93 3.58 -6.21	52.01 2.88 -16.07	50.40 2.79 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.54 3.14 -11.09	52.95 4.73 0.00	60.94 6.44 -1.28	81.19 7.46 -9.41	85.11 8.85 0.00	91.07 9.90 0.00	101.72 11.22 0.00	125.02 13.71 -9.72	174.81 14.16 -59.51	174.74 14.53 -56.44	174.97 15.57 -44.90	160.81 14.03 -47.28	94.39 10.56 0.00	85.48 8.61 0.00	84.92 8.69 0.00	81.29 8.36 -4.44	64.99 7.12 0.00	58.98 5.87 -1.13
GOWANUS_GT3_6 24127	52.93 3.58 -6.21	52.01 2.88 -16.07	50.40 2.79 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.54 3.14 -11.09	52.95 4.73 0.00	60.94 6.44 -1.28	81.19 7.46 -9.41	85.11 8.85 0.00	91.07 9.90 0.00	101.72 11.22 0.00	125.02 13.71 -9.72	174.81 14.16 -59.51	174.74 14.53 -56.44	174.97 15.57 -44.90	160.81 14.03 -47.28	94.39 10.56 0.00	85.48 8.61 0.00	84.92 8.69 0.00	81.29 8.36 -4.44	64.99 7.12 0.00	58.98 5.87 -1.13
GOWANUS_GT3_7 24128	52.93 3.58 -6.21	52.01 2.88 -16.07	50.40 2.79 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.54 3.14 -11.09	52.95 4.73 0.00	60.94 6.44 -1.28	81.19 7.46 -9.41	85.11 8.85 0.00	91.07 9.90 0.00	101.72 11.22 0.00	125.02 13.71 -9.72	174.81 14.16 -59.51	174.74 14.53 -56.44	174.97 15.57 -44.90	160.81 14.03 -47.28	94.39 10.56 0.00	85.48 8.61 0.00	84.92 8.69 0.00	81.29 8.36 -4.44	64.99 7.12 0.00	58.98 5.87 -1.13
GOWANUS_GT3_8 24129	52.93 3.58 -6.21	52.01 2.88 -16.07	50.40 2.79 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.54 3.14 -11.09	52.95 4.73 0.00	60.94 6.44 -1.28	81.19 7.46 -9.41	85.11 8.85 0.00	91.07 9.90 0.00	101.72 11.22 0.00	125.02 13.71 -9.72	174.81 14.16 -59.51	174.74 14.53 -56.44	174.97 15.57 -44.90	160.81 14.03 -47.28	94.39 10.56 0.00	85.48 8.61 0.00	84.92 8.69 0.00	81.29 8.36 -4.44	64.99 7.12 0.00	58.98 5.87 -1.13
GOWANUS_GT4_1 24130	52.93 3.58 -6.21	52.01 2.88 -16.07	50.40 2.79 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.54 3.14 -11.09	52.95 4.73 0.00	60.94 6.44 -1.28	81.19 7.46 -9.41	85.11 8.85 0.00	91.07 9.90 0.00	101.72 11.22 0.00	125.02 13.71 -9.72	174.81 14.16 -59.51	174.74 14.53 -56.44	174.97 15.57 -44.90	160.81 14.03 -47.28	94.39 10.56 0.00	85.48 8.61 0.00	84.92 8.69 0.00	81.29 8.36 -4.44	64.99 7.12 0.00	58.98 5.87 -1.13
GOWANUS_GT4_2 24131	52.93 3.58 -6.21	52.01 2.88 -16.07	50.40 2.79 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.54 3.14 -11.09	52.95 4.73 0.00	60.94 6.44 -1.28	81.19 7.46 -9.41	85.11 8.85 0.00	91.07 9.90 0.00	101.72 11.22 0.00	125.02 13.71 -9.72	174.81 14.16 -59.51	174.74 14.53 -56.44	174.97 15.57 -44.90	160.81 14.03 -47.28	94.39 10.56 0.00	85.48 8.61 0.00	84.92 8.69 0.00	81.29 8.36 -4.44	64.99 7.12 0.00	58.98 5.87 -1.13
GOWANUS_GT4_3 24132	52.93 3.58 -6.21	52.01 2.88 -16.07	50.40 2.79 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.54 3.14 -11.09	52.95 4.73 0.00	60.94 6.44 -1.28	81.19 7.46 -9.41	85.11 8.85 0.00	91.07 9.90 0.00	101.72 11.22 0.00	125.02 13.71 -9.72	174.81 14.16 -59.51	174.74 14.53 -56.44	174.97 15.57 -44.90	160.81 14.03 -47.28	94.39 10.56 0.00	85.48 8.61 0.00	84.92 8.69 0.00	81.29 8.36 -4.44	64.99 7.12 0.00	58.98 5.87 -1.13
GOWANUS_GT4_4 24133	52.93 3.58 -6.21	52.01 2.88 -16.07	50.40 2.79 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.54 3.14 -11.09	52.95 4.73 0.00	60.94 6.44 -1.28	81.19 7.46 -9.41	85.11 8.85 0.00	91.07 9.90 0.00	101.72 11.22 0.00	125.02 13.71 -9.72	174.81 14.16 -59.51	174.74 14.53 -56.44	174.97 15.57 -44.90	160.81 14.03 -47.28	94.39 10.56 0.00	85.48 8.61 0.00	84.92 8.69 0.00	81.29 8.36 -4.44	64.99 7.12 0.00	58.98 5.87 -1.13

GOWANUS_GT4_5 24134	52.93 3.58 -6.21	52.01 2.88 -16.07	50.40 2.79 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.54 3.14 -11.09	52.95 4.73 0.00	60.94 6.44 -1.28	81.19 7.46 -9.41	85.11 8.85 0.00	91.07 9.90 0.00	101.72 11.22 0.00	125.02 13.71 -9.72	174.81 14.16 -59.51	174.74 14.53 -56.44	174.97 15.57 -44.90	160.81 14.03 -47.28	94.39 10.56 0.00	85.48 8.61 0.00	84.92 8.69 0.00	81.29 8.36 -4.44	64.99 7.12 0.00	58.98 5.87 -1.13
GOWANUS_GT4_6 24135	52.93 3.58 -6.21	52.01 2.88 -16.07	50.40 2.79 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.54 3.14 -11.09	52.95 4.73 0.00	60.94 6.44 -1.28	81.19 7.46 -9.41	85.11 8.85 0.00	91.07 9.90 0.00	101.72 11.22 0.00	125.02 13.71 -9.72	174.81 14.16 -59.51	174.74 14.53 -56.44	174.97 15.57 -44.90	160.81 14.03 -47.28	94.39 10.56 0.00	85.48 8.61 0.00	84.92 8.69 0.00	81.29 8.36 -4.44	64.99 7.12 0.00	58.98 5.87 -1.13
GOWANUS_GT4_7 24136	52.93 3.58 -6.21	52.01 2.88 -16.07	50.40 2.79 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.54 3.14 -11.09	52.95 4.73 0.00	60.94 6.44 -1.28	81.19 7.46 -9.41	85.11 8.85 0.00	91.07 9.90 0.00	101.72 11.22 0.00	125.02 13.71 -9.72	174.81 14.16 -59.51	174.74 14.53 -56.44	174.97 15.57 -44.90	160.81 14.03 -47.28	94.39 10.56 0.00	85.48 8.61 0.00	84.92 8.69 0.00	81.29 8.36 -4.44	64.99 7.12 0.00	58.98 5.87 -1.13
GOWANUS_GT4_8 24137	52.93 3.58 -6.21	52.01 2.88 -16.07	50.40 2.79 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.54 3.14 -11.09	52.95 4.73 0.00	60.94 6.44 -1.28	81.19 7.46 -9.41	85.11 8.85 0.00	91.07 9.90 0.00	101.72 11.22 0.00	125.02 13.71 -9.72	174.81 14.16 -59.51	174.74 14.53 -56.44	174.97 15.57 -44.90	160.81 14.03 -47.28	94.39 10.56 0.00	85.48 8.61 0.00	84.92 8.69 0.00	81.29 8.36 -4.44	64.99 7.12 0.00	58.98 5.87 -1.13
GRAHMSVILLE___HY 23607	45.60 2.46 0.00	34.91 1.85 0.00	33.09 1.78 0.00	30.04 1.70 0.00	31.30 1.74 0.00	36.61 1.94 0.00	40.49 2.18 0.00	51.64 3.42 0.00	57.85 4.63 0.00	69.85 5.53 0.00	82.74 6.48 0.00	88.72 7.55 0.00	99.46 8.96 0.00	109.41 7.82 0.00	108.83 7.69 0.00	111.66 7.89 0.00	123.55 9.05 0.00	107.26 7.76 0.00	92.46 8.63 0.00	84.17 7.30 0.00	83.01 6.78 0.00	74.65 6.16 0.00	62.85 4.98 0.00	55.77 3.79 0.00
GREENIDGE___3 23582	41.72 -1.42 0.00	31.34 -1.72 0.00	29.15 -2.16 0.00	26.30 -2.04 0.00	27.46 -2.10 0.00	32.76 -1.91 0.00	36.47 -1.84 0.00	47.26 -0.96 0.00	52.26 -0.96 0.00	63.93 -0.39 0.00	76.57 0.31 0.00	80.93 -0.24 0.00	90.50 0.00 0.00	100.98 -0.61 0.00	100.53 -0.61 0.00	102.94 -0.83 0.00	114.16 -0.34 0.00	98.51 -0.99 0.00	83.66 -0.17 0.00	76.79 -0.08 0.00	75.09 -1.14 0.00	68.35 -0.14 0.00	57.58 -0.29 0.00	50.11 -1.87 0.00
GREENIDGE___4 23583	41.63 -1.51 0.00	31.27 -1.79 0.00	29.09 -2.22 0.00	26.24 -2.10 0.00	27.40 -2.16 0.00	32.69 -1.98 0.00	36.39 -1.92 0.00	47.11 -1.11 0.00	52.16 -1.06 0.00	63.81 -0.51 0.00	76.41 0.15 0.00	80.76 -0.41 0.00	90.32 -0.18 0.00	100.78 -0.81 0.00	100.33 -0.81 0.00	102.84 -0.93 0.00	113.93 -0.57 0.00	98.31 -1.19 0.00	83.41 -0.42 0.00	76.56 -0.31 0.00	74.93 -1.30 0.00	68.22 -0.27 0.00	57.41 -0.46 0.00	50.00 -1.98 0.00
HARZA MOOSE___RIVER 24016	43.53 0.39 0.00	33.52 0.46 0.00	31.69 0.38 0.00	28.68 0.34 0.00	29.80 0.24 0.00	35.02 0.35 0.00	38.85 0.54 0.00	49.28 1.06 0.00	54.23 1.01 0.00	65.74 1.42 0.00	78.32 2.06 0.00	83.28 2.11 0.00	91.77 1.27 0.00	103.22 1.63 0.00	102.86 1.72 0.00	105.43 1.66 0.00	116.33 1.83 0.00	100.69 1.19 0.00	84.67 0.84 0.00	79.02 2.15 0.00	78.21 1.98 0.00	69.59 1.10 0.00	58.62 0.75 0.00	52.55 0.57 0.00
HEMPSTEAD___ 23647	69.56 3.58 -22.84	55.64 2.84 -19.74	51.56 2.79 -17.46	48.76 2.64 -17.78	43.70 2.72 -11.42	41.99 3.02 -4.30	40.39 2.45 0.37	52.03 3.81 0.00	55.98 5.00 2.24	70.43 6.11 0.00	83.81 7.55 0.00	90.59 9.42 0.00	103.73 11.31 -1.92	114.73 12.70 -0.44	116.91 13.05 -2.72	120.05 13.70 -2.58	130.86 14.31 -2.05	114.79 13.13 -2.16	104.33 10.56 -9.94	85.40 8.53 0.00	89.92 8.39 -5.30	87.25 7.95 -10.81	64.00 6.13 0.00	82.88 5.30 -25.60
HICKLING___1 23621	44.65 1.51 0.00	33.26 0.20 0.00	30.53 -0.78 0.00	27.49 -0.85 0.00	28.76 -0.80 0.00	34.67 0.00 0.00	39.11 0.80 0.00	51.11 2.89 0.00	57.16 3.94 0.00	70.11 5.79 0.00	84.42 8.16 0.00	89.21 8.04 0.00	99.82 9.32 0.00	111.85 10.26 0.00	111.25 10.11 0.00	113.94 10.17 0.00	126.52 12.02 0.00	108.95 9.45 0.00	92.30 8.47 0.00	84.40 7.53 0.00	82.10 5.87 0.00	74.31 5.82 0.00	62.56 4.69 0.00	53.80 1.82 0.00
HICKLING___2 23622	44.65 1.51 0.00	33.26 0.20 0.00	30.53 -0.78 0.00	27.49 -0.85 0.00	28.76 -0.80 0.00	34.67 0.00 0.00	39.15 0.84 0.00	51.11 2.89 0.00	57.16 3.94 0.00	70.11 5.79 0.00	84.42 8.16 0.00	89.21 8.04 0.00	99.82 9.32 0.00	111.85 10.26 0.00	111.25 10.11 0.00	113.94 10.17 0.00	126.52 12.02 0.00	108.95 9.45 0.00	92.30 8.47 0.00	84.40 7.53 0.00	82.10 5.87 0.00	74.31 5.82 0.00	62.56 4.69 0.00	53.80 1.82 0.00
HIGH FALLS___HY 23754	46.12 2.98 0.00	35.27 2.21 0.00	33.47 2.16 0.00	30.41 2.07 0.00	31.69 2.13 0.00	37.03 2.36 0.00	40.91 2.60 0.00	52.17 3.95 0.00	58.65 5.43 0.00	70.62 6.30 0.00	83.66 7.40 0.00	89.77 8.60 0.00	100.82 10.32 0.00	113.37 11.78 0.00	112.77 11.63 0.00	115.81 12.04 0.00	128.01 13.51 0.00	111.24 11.74 0.00	93.81 9.98 0.00	85.17 8.30 0.00	84.08 7.85 0.00	75.61 7.12 0.00	63.77 5.90 0.00	56.66 4.68 0.00
HILLBURN___GT 23639	45.86 2.72 0.00	35.27 2.21 0.00	33.53 2.22 0.00	30.47 2.13 0.00	31.75 2.19 0.00	36.99 2.32 0.00	40.76 2.45 0.00	51.93 3.71 0.00	58.28 5.06 0.00	70.49 6.17 0.00	83.50 7.24 0.00	89.69 8.52 0.00	100.55 10.05 0.00	113.37 11.78 0.00	112.97 11.83 0.00	115.91 12.14 0.00	127.44 12.94 0.00	111.24 11.74 0.00	93.22 9.39 0.00	84.63 7.76 0.00	83.55 7.32 0.00	75.20 6.71 0.00	63.37 5.50 0.00	56.29 4.31 0.00
HOLTSVIL 1-5___GRP1 24031	69.65 3.67 -22.84	54.36 2.98 -18.32	49.71 2.88 -15.52	46.52 2.72 -15.46	40.70 2.75 -8.39	38.80 3.05 -1.08	39.89 1.95 0.37	51.55 3.33 0.00	54.56 4.42 3.08	69.98 5.66 0.00	82.89 6.63 0.00	89.86 8.69 0.00	103.01 10.59 -1.92	113.61 11.58 -0.44	115.90 12.04 -2.72	119.11 12.76 -2.58	129.60 13.05 -2.05	113.70 12.04 -2.16	103.58 9.81 -9.94	84.63 7.76 0.00	89.23 7.70 -5.30	87.18 7.88 -10.81	63.77 5.90 0.00	82.52 4.94 -25.60
HOLTSVIL6-10___GRP2 24032	70.08 4.10 -22.84	54.65 3.24 -18.35	50.03 3.16 -15.56	46.80 2.95 -15.51	41.00 2.99 -8.45	39.14 3.33 -1.14	40.16 2.22 0.37	51.93 3.71 0.00	55.00 4.84 3.06	70.56 6.24 0.00	83.05 6.79 0.00	89.77 8.60 0.00	102.92 10.50 -1.92	113.61 11.58 -0.44	115.90 12.04 -2.72	119.22 12.87 -2.58	129.60 13.05 -2.05	113.60 11.94 -2.16	103.49 9.72 -9.94	84.48 7.61 0.00	89.15 7.62 -5.30	87.52 8.22 -10.81	64.29 6.42 0.00	82.73 5.15 -25.60
HOLTSVILLE_IC_1 23690	69.65 3.67 -22.84	54.36 2.98 -18.32	49.71 2.88 -15.52	46.52 2.72 -15.46	40.70 2.75 -8.39	38.80 3.05 -1.08	39.89 1.95 0.37	51.55 3.33 0.00	54.56 4.42 3.08	69.98 5.66 0.00	82.89 6.63 0.00	89.86 8.69 0.00	103.01 10.59 -1.92	113.61 11.58 -0.44	115.90 12.04 -2.72	119.11 12.76 -2.58	129.60 13.05 -2.05	113.70 12.04 -2.16	103.58 9.81 -9.94	84.63 7.76 0.00	89.23 7.70 -5.30	87.18 7.88 -10.81	63.77 5.90 0.00	82.52 4.94 -25.60

HOLTSVILLE_IC_10 23699	70.08 4.10 -22.84	54.65 3.24 -18.35	50.03 3.16 -15.56	46.80 2.95 -15.51	41.00 2.99 -8.45	39.14 3.33 -1.14	40.16 2.22 0.37	51.93 3.71 0.00	55.00 4.84 3.06	70.56 6.24 0.00	83.05 6.79 0.00	89.77 8.60 0.00	102.92 10.50 -1.92	113.61 11.58 -0.44	115.90 12.04 -2.72	119.22 12.87 -2.58	129.60 13.05 -2.05	113.60 11.94 -2.16	103.49 9.72 -9.94	84.48 7.61 0.00	89.15 7.62 -5.30	87.52 8.22 -10.81	64.29 6.42 0.00	82.73 5.15 -25.60
HOLTSVILLE_IC_2 23691	69.65 3.67 -22.84	54.36 2.98 -18.32	49.71 2.88 -15.52	46.52 2.72 -15.46	40.70 2.75 -8.39	38.80 3.05 -1.08	39.89 1.95 0.37	51.55 3.33 0.00	54.56 4.42 3.08	69.98 5.66 0.00	82.89 6.63 0.00	89.86 8.69 0.00	103.01 10.59 -1.92	113.61 11.58 -0.44	115.90 12.04 -2.72	119.11 12.76 -2.58	129.60 13.05 -2.05	113.70 12.04 -2.16	103.58 9.81 -9.94	84.63 7.76 0.00	89.23 7.70 -5.30	87.18 7.88 -10.81	63.77 5.90 0.00	82.52 4.94 -25.60
HOLTSVILLE_IC_3 23692	69.65 3.67 -22.84	54.36 2.98 -18.32	49.71 2.88 -15.52	46.52 2.72 -15.46	40.70 2.75 -8.39	38.80 3.05 -1.08	39.89 1.95 0.37	51.55 3.33 0.00	54.56 4.42 3.08	69.98 5.66 0.00	82.89 6.63 0.00	89.86 8.69 0.00	103.01 10.59 -1.92	113.61 11.58 -0.44	115.90 12.04 -2.72	119.11 12.76 -2.58	129.60 13.05 -2.05	113.70 12.04 -2.16	103.58 9.81 -9.94	84.63 7.76 0.00	89.23 7.70 -5.30	87.18 7.88 -10.81	63.77 5.90 0.00	82.52 4.94 -25.60
HOLTSVILLE_IC_4 23693	69.65 3.67 -22.84	54.36 2.98 -18.32	49.71 2.88 -15.52	46.52 2.72 -15.46	40.70 2.75 -8.39	38.80 3.05 -1.08	39.89 1.95 0.37	51.55 3.33 0.00	54.56 4.42 3.08	69.98 5.66 0.00	82.89 6.63 0.00	89.86 8.69 0.00	103.01 10.59 -1.92	113.61 11.58 -0.44	115.90 12.04 -2.72	119.11 12.76 -2.58	129.60 13.05 -2.05	113.70 12.04 -2.16	103.58 9.81 -9.94	84.63 7.76 0.00	89.23 7.70 -5.30	87.18 7.88 -10.81	63.77 5.90 0.00	82.52 4.94 -25.60
HOLTSVILLE_IC_5 23694	69.65 3.67 -22.84	54.36 2.98 -18.32	49.71 2.88 -15.52	46.52 2.72 -15.46	40.70 2.75 -8.39	38.80 3.05 -1.08	39.89 1.95 0.37	51.55 3.33 0.00	54.56 4.42 3.08	69.98 5.66 0.00	82.89 6.63 0.00	89.86 8.69 0.00	103.01 10.59 -1.92	113.61 11.58 -0.44	115.90 12.04 -2.72	119.11 12.76 -2.58	129.60 13.05 -2.05	113.70 12.04 -2.16	103.58 9.81 -9.94	84.63 7.76 0.00	89.23 7.70 -5.30	87.18 7.88 -10.81	63.77 5.90 0.00	82.52 4.94 -25.60
HOLTSVILLE_IC_6 23695	70.08 4.10 -22.84	54.65 3.24 -18.35	50.03 3.16 -15.56	46.80 2.95 -15.51	41.00 2.99 -8.45	39.14 3.33 -1.14	40.16 2.22 0.37	51.93 3.71 0.00	55.00 4.84 3.06	70.56 6.24 0.00	83.05 6.79 0.00	89.77 8.60 0.00	102.92 10.50 -1.92	113.61 11.58 -0.44	115.90 12.04 -2.72	119.22 12.87 -2.58	129.60 13.05 -2.05	113.60 11.94 -2.16	103.49 9.72 -9.94	84.48 7.61 0.00	89.15 7.62 -5.30	87.52 8.22 -10.81	64.29 6.42 0.00	82.73 5.15 -25.60
HOLTSVILLE_IC_7 23696	70.08 4.10 -22.84	54.65 3.24 -18.35	50.03 3.16 -15.56	46.80 2.95 -15.51	41.00 2.99 -8.45	39.14 3.33 -1.14	40.16 2.22 0.37	51.93 3.71 0.00	55.00 4.84 3.06	70.56 6.24 0.00	83.05 6.79 0.00	89.77 8.60 0.00	102.92 10.50 -1.92	113.61 11.58 -0.44	115.90 12.04 -2.72	119.22 12.87 -2.58	129.60 13.05 -2.05	113.60 11.94 -2.16	103.49 9.72 -9.94	84.48 7.61 0.00	89.15 7.62 -5.30	87.52 8.22 -10.81	64.29 6.42 0.00	82.73 5.15 -25.60
HOLTSVILLE_IC_8 23697	70.08 4.10 -22.84	54.65 3.24 -18.35	50.03 3.16 -15.56	46.80 2.95 -15.51	41.00 2.99 -8.45	39.14 3.33 -1.14	40.16 2.22 0.37	51.93 3.71 0.00	55.00 4.84 3.06	70.56 6.24 0.00	83.05 6.79 0.00	89.77 8.60 0.00	102.92 10.50 -1.92	113.61 11.58 -0.44	115.90 12.04 -2.72	119.22 12.87 -2.58	129.60 13.05 -2.05	113.60 11.94 -2.16	103.49 9.72 -9.94	84.48 7.61 0.00	89.15 7.62 -5.30	87.52 8.22 -10.81	64.29 6.42 0.00	82.73 5.15 -25.60
HOLTSVILLE_IC_9 23698	70.08 4.10 -22.84	54.65 3.24 -18.35	50.03 3.16 -15.56	46.80 2.95 -15.51	41.00 2.99 -8.45	39.14 3.33 -1.14	40.16 2.22 0.37	51.93 3.71 0.00	55.00 4.84 3.06	70.56 6.24 0.00	83.05 6.79 0.00	89.77 8.60 0.00	102.92 10.50 -1.92	113.61 11.58 -0.44	115.90 12.04 -2.72	119.22 12.87 -2.58	129.60 13.05 -2.05	113.60 11.94 -2.16	103.49 9.72 -9.94	84.48 7.61 0.00	89.15 7.62 -5.30	87.52 8.22 -10.81	64.29 6.42 0.00	82.73 5.15 -25.60
HQ_GEN_CEDARS 23644	43.18 0.04 0.00	33.36 0.30 0.00	31.62 0.31 0.00	28.54 0.20 0.00	29.77 0.21 0.00	34.91 0.24 0.00	39.00 0.69 0.00	48.12 -0.10 0.00	52.74 -0.48 0.00	63.23 -1.09 0.00	75.12 -1.14 0.00	80.03 -1.14 0.00	88.78 -1.72 0.00	100.27 -1.32 0.00	100.23 -0.91 0.00	102.73 -1.04 0.00	113.24 -1.26 0.00	98.41 -1.09 0.00	82.74 -1.09 0.00	76.41 -0.46 0.00	76.15 -0.08 0.00	67.05 -1.44 0.00	56.60 -1.27 0.00	51.67 -0.31 0.00
HQ_GEN_CHAT DC 23651	15.67 -0.47 27.00	26.62 -0.33 6.11	29.21 -0.31 1.79	27.97 -0.37 0.00	27.71 -0.33 1.52	27.97 -0.35 6.35	29.21 -0.27 8.83	63.26 -1.11 -16.15	51.84 -1.38 0.00	62.26 -2.06 0.00	73.90 -2.36 0.00	78.65 -2.52 0.00	87.60 -2.90 0.00	98.44 -3.15 0.00	98.11 -3.03 0.00	100.55 -3.22 0.00	111.06 -3.44 0.00	96.52 -2.98 0.00	81.23 -2.60 0.00	74.56 -2.31 0.00	74.32 -1.91 0.00	66.16 -2.33 0.00	75.78 -1.91 -19.82	29.20 -0.94 21.84
HUDAV+59+74_TH_GRP 23620	46.68 3.54 0.00	45.20 2.88 -9.26	43.92 2.82 -9.79	43.49 2.66 -12.49	43.69 2.75 -11.38	45.04 3.05 -7.32	49.36 3.14 -7.91	52.85 4.63 0.00	60.57 6.07 -1.28	71.46 7.14 0.00	84.65 8.39 0.00	90.83 9.66 0.00	101.72 11.22 0.00	124.62 13.31 -9.72	174.10 13.45 -59.51	174.12 13.91 -56.44	174.17 14.77 -44.90	160.22 13.43 -47.29	94.22 10.39 0.00	85.33 8.46 0.00	84.62 8.39 0.00	76.50 8.01 0.00	64.42 6.54 -0.01	58.33 5.35 -1.00
HUDSON AVE_GT_3 23810	46.68 3.54 0.00	45.20 2.88 -9.26	43.92 2.82 -9.79	43.49 2.66 -12.49	43.69 2.75 -11.38	45.04 3.05 -7.32	49.36 3.14 -7.91	52.85 4.63 0.00	60.57 6.07 -1.28	71.46 7.14 0.00	84.65 8.39 0.00	90.83 9.66 0.00	101.72 11.22 0.00	124.62 13.31 -9.72	174.10 13.45 -59.51	174.12 13.91 -56.44	174.17 14.77 -44.90	160.22 13.43 -47.29	94.22 10.39 0.00	85.33 8.46 0.00	84.62 8.39 0.00	76.50 8.01 0.00	64.42 6.54 -0.01	58.33 5.35 -1.00
HUDSON AVE_GT_4 23540	46.68 3.54 0.00	45.20 2.88 -9.26	43.92 2.82 -9.79	43.49 2.66 -12.49	43.69 2.75 -11.38	45.04 3.05 -7.32	49.36 3.14 -7.91	52.85 4.63 0.00	60.57 6.07 -1.28	71.46 7.14 0.00	84.65 8.39 0.00	90.83 9.66 0.00	101.72 11.22 0.00	124.62 13.31 -9.72	174.10 13.45 -59.51	174.12 13.91 -56.44	174.17 14.77 -44.90	160.22 13.43 -47.29	94.22 10.39 0.00	85.33 8.46 0.00	84.62 8.39 0.00	76.50 8.01 0.00	64.42 6.54 -0.01	58.33 5.35 -1.00
HUDSON AVE_GT_5 23657	46.68 3.54 0.00	45.20 2.88 -9.26	43.92 2.82 -9.79	43.49 2.66 -12.49	43.69 2.75 -11.38	45.04 3.05 -7.32	49.36 3.14 -7.91	52.85 4.63 0.00	60.57 6.07 -1.28	71.46 7.14 0.00	84.65 8.39 0.00	90.83 9.66 0.00	101.72 11.22 0.00	124.62 13.31 -9.72	174.10 13.45 -59.51	174.12 13.91 -56.44	174.17 14.77 -44.90	160.22 13.43 -47.29	94.22 10.39 0.00	85.33 8.46 0.00	84.62 8.39 0.00	76.50 8.01 0.00	64.42 6.54 -0.01	58.33 5.35 -1.00
HUDSON_AVE_10 24168	46.85 3.71 0.00	45.30 2.98 -9.26	44.01 2.91 -9.79	43.58 2.75 -12.49	43.78 2.84 -11.38	45.15 3.16 -7.32	49.48 3.26 -7.91	52.99 4.77 0.00	60.78 6.28 -1.28	71.65 7.33 0.00	84.95 8.69 0.00	91.15 9.98 0.00	102.08 11.58 0.00	125.02 13.71 -9.72	174.51 13.86 -59.51	174.43 14.22 -56.44	174.63 15.23 -44.90	160.52 13.73 -47.29	94.56 10.73 0.00	85.63 8.76 0.00	84.92 8.69 0.00	76.78 8.29 0.00	64.65 6.77 -0.01	58.54 5.56 -1.00

HUNTLEY___63 23557	41.80 -1.34 0.00	31.04 -2.02 0.00	28.93 -2.38 0.00	26.16 -2.18 0.00	27.34 -2.22 0.00	32.69 -1.98 0.00	35.40 -2.91 0.00	46.73 -1.49 0.00	50.93 -2.29 0.00	62.65 -1.67 0.00	73.67 -2.59 0.00	78.25 -2.92 0.00	88.15 -2.35 0.00	97.42 -4.17 0.00	96.99 -4.15 0.00	99.31 -4.46 0.00	108.43 -6.07 0.00	94.92 -4.58 0.00	81.32 -2.51 0.00	75.33 -1.54 0.00	73.41 -2.82 0.00	68.42 -0.07 0.00	57.81 -0.06 0.00	49.74 -2.24 0.00
HUNTLEY___64 23558	41.80 -1.34 0.00	31.04 -2.02 0.00	28.93 -2.38 0.00	26.16 -2.18 0.00	27.34 -2.22 0.00	32.69 -1.98 0.00	35.40 -2.91 0.00	46.73 -1.49 0.00	50.93 -2.29 0.00	62.65 -1.67 0.00	73.67 -2.59 0.00	78.25 -2.92 0.00	88.15 -2.35 0.00	97.42 -4.17 0.00	96.99 -4.15 0.00	99.31 -4.46 0.00	108.43 -6.07 0.00	94.92 -4.58 0.00	81.32 -2.51 0.00	75.33 -1.54 0.00	73.41 -2.82 0.00	68.42 -0.07 0.00	57.81 -0.06 0.00	49.74 -2.24 0.00
HUNTLEY___65 23559	41.80 -1.34 0.00	31.04 -2.02 0.00	28.93 -2.38 0.00	26.16 -2.18 0.00	27.34 -2.22 0.00	32.69 -1.98 0.00	35.40 -2.91 0.00	46.73 -1.49 0.00	50.93 -2.29 0.00	62.65 -1.67 0.00	73.67 -2.59 0.00	78.25 -2.92 0.00	88.15 -2.35 0.00	97.42 -4.17 0.00	96.99 -4.15 0.00	99.31 -4.46 0.00	108.43 -6.07 0.00	94.92 -4.58 0.00	81.32 -2.51 0.00	75.33 -1.54 0.00	73.41 -2.82 0.00	68.42 -0.07 0.00	57.81 -0.06 0.00	49.74 -2.24 0.00
HUNTLEY___66 23560	41.80 -1.34 0.00	31.04 -2.02 0.00	28.93 -2.38 0.00	26.16 -2.18 0.00	27.34 -2.22 0.00	32.69 -1.98 0.00	35.40 -2.91 0.00	46.73 -1.49 0.00	50.93 -2.29 0.00	62.65 -1.67 0.00	73.67 -2.59 0.00	78.25 -2.92 0.00	88.15 -2.35 0.00	97.42 -4.17 0.00	96.99 -4.15 0.00	99.31 -4.46 0.00	108.43 -6.07 0.00	94.92 -4.58 0.00	81.32 -2.51 0.00	75.33 -1.54 0.00	73.41 -2.82 0.00	68.42 -0.07 0.00	57.81 -0.06 0.00	49.74 -2.24 0.00
HUNTLEY___67 23561	41.85 -1.29 0.00	31.08 -1.98 0.00	28.90 -2.41 0.00	26.13 -2.21 0.00	27.31 -2.25 0.00	32.69 -1.98 0.00	35.51 -2.80 0.00	46.87 -1.35 0.00	51.04 -2.18 0.00	62.84 -1.48 0.00	74.05 -2.21 0.00	78.65 -2.52 0.00	88.42 -2.08 0.00	97.93 -3.66 0.00	97.50 -3.64 0.00	99.83 -3.94 0.00	109.00 -5.50 0.00	95.42 -4.08 0.00	81.73 -2.10 0.00	75.56 -1.31 0.00	73.71 -2.52 0.00	68.42 -0.07 0.00	57.87 0.00 0.00	49.80 -2.18 0.00
HUNTLEY___68 23562	41.85 -1.29 0.00	31.08 -1.98 0.00	28.90 -2.41 0.00	26.13 -2.21 0.00	27.31 -2.25 0.00	32.69 -1.98 0.00	35.51 -2.80 0.00	46.87 -1.35 0.00	51.04 -2.18 0.00	62.84 -1.48 0.00	74.05 -2.21 0.00	78.65 -2.52 0.00	88.42 -2.08 0.00	97.93 -3.66 0.00	97.50 -3.64 0.00	99.83 -3.94 0.00	109.00 -5.50 0.00	95.42 -4.08 0.00	81.73 -2.10 0.00	75.56 -1.31 0.00	73.71 -2.52 0.00	68.42 -0.07 0.00	57.87 0.00 0.00	49.80 -2.18 0.00
INDECK___CORINTH 23802	45.04 1.90 0.00	34.85 1.79 0.00	33.00 1.69 0.00	29.93 1.59 0.00	31.10 1.54 0.00	36.44 1.77 0.00	39.92 1.61 0.00	50.78 2.56 0.00	55.46 2.24 0.00	68.24 3.92 0.00	80.76 4.50 0.00	85.55 4.38 0.00	95.75 5.25 0.00	107.18 5.59 0.00	107.11 5.97 0.00	110.93 7.16 0.00	121.71 7.21 0.00	104.97 5.47 0.00	88.27 4.44 0.00	81.64 4.77 0.00	81.95 5.72 0.00	73.76 5.27 0.00	61.17 3.30 0.00	55.00 3.02 0.00
INDECK___ILION 23567	43.53 0.39 0.00	33.36 0.30 0.00	31.62 0.31 0.00	28.65 0.31 0.00	29.83 0.27 0.00	34.98 0.31 0.00	38.65 0.34 0.00	48.99 0.77 0.00	54.23 1.01 0.00	65.61 1.29 0.00	77.79 1.53 0.00	82.87 1.70 0.00	92.04 1.54 0.00	103.32 1.73 0.00	102.86 1.72 0.00	105.53 1.76 0.00	116.22 1.72 0.00	100.99 1.49 0.00	85.00 1.17 0.00	78.41 1.54 0.00	77.75 1.52 0.00	69.65 1.16 0.00	58.62 0.75 0.00	52.50 0.52 0.00
INDECK___OLEAN 23982	42.84 -0.30 0.00	31.54 -1.52 0.00	28.80 -2.51 0.00	25.87 -2.47 0.00	27.11 -2.45 0.00	33.01 -1.66 0.00	36.74 -1.57 0.00	49.09 0.87 0.00	54.76 1.54 0.00	67.54 3.22 0.00	79.46 3.20 0.00	85.31 4.14 0.00	96.11 5.61 0.00	107.08 5.49 0.00	106.50 5.36 0.00	108.96 5.19 0.00	118.74 4.24 0.00	103.98 4.48 0.00	88.69 4.86 0.00	81.71 4.84 0.00	78.97 2.74 0.00	72.26 3.77 0.00	60.99 3.12 0.00	51.46 -0.52 0.00
INDECK___OSWEGO 23783	41.98 -1.16 0.00	32.17 -0.89 0.00	30.37 -0.94 0.00	27.49 -0.85 0.00	28.67 -0.89 0.00	33.70 -0.97 0.00	37.20 -1.11 0.00	46.92 -1.30 0.00	51.46 -1.76 0.00	62.20 -2.12 0.00	74.12 -2.14 0.00	78.17 -3.00 0.00	86.79 -3.71 0.00	97.32 -4.27 0.00	96.89 -4.25 0.00	99.10 -4.67 0.00	110.03 -4.47 0.00	94.92 -4.58 0.00	80.31 -3.52 0.00	73.95 -2.92 0.00	73.18 -3.05 0.00	66.30 -2.19 0.00	56.02 -1.85 0.00	50.11 -1.87 0.00
INDECK___YERKES 23781	41.80 -1.34 0.00	31.04 -2.02 0.00	28.93 -2.38 0.00	26.16 -2.18 0.00	27.34 -2.22 0.00	32.69 -1.98 0.00	35.40 -2.91 0.00	46.73 -1.49 0.00	50.93 -2.29 0.00	62.65 -1.67 0.00	73.67 -2.59 0.00	78.25 -2.92 0.00	88.15 -2.35 0.00	97.42 -4.17 0.00	96.99 -4.15 0.00	99.31 -4.46 0.00	108.43 -6.07 0.00	94.92 -4.58 0.00	81.32 -2.51 0.00	75.33 -1.54 0.00	73.41 -2.82 0.00	68.42 -0.07 0.00	57.81 -0.06 0.00	49.74 -2.24 0.00
INDIAN POINT_GT_1 24139	45.90 2.76 0.00	35.31 2.25 0.00	33.53 2.22 0.00	30.47 2.13 0.00	31.75 2.19 0.00	37.03 2.36 0.00	40.72 2.41 0.00	51.88 3.66 0.00	58.22 5.00 0.00	70.30 5.98 0.00	83.35 7.09 0.00	89.45 8.28 0.00	100.18 9.68 0.00	112.97 11.38 0.00	112.67 11.53 0.00	115.60 11.83 0.00	127.10 12.60 0.00	110.94 11.44 0.00	92.88 9.05 0.00	84.33 7.46 0.00	83.40 7.17 0.00	75.13 6.64 0.00	63.31 5.44 0.00	56.29 4.31 0.00
INDIAN POINT_GT_2 23659	45.90 2.76 0.00	35.31 2.25 0.00	33.53 2.22 0.00	30.47 2.13 0.00	31.75 2.19 0.00	37.03 2.36 0.00	40.72 2.41 0.00	51.88 3.66 0.00	58.22 5.00 0.00	70.30 5.98 0.00	83.35 7.09 0.00	89.45 8.28 0.00	100.18 9.68 0.00	112.97 11.38 0.00	112.67 11.53 0.00	115.60 11.83 0.00	127.10 12.60 0.00	110.94 11.44 0.00	92.88 9.05 0.00	84.33 7.46 0.00	83.40 7.17 0.00	75.13 6.64 0.00	63.31 5.44 0.00	56.29 4.31 0.00
INDIAN POINT_GT_3 24019	45.90 2.76 0.00	35.31 2.25 0.00	33.53 2.22 0.00	30.47 2.13 0.00	31.75 2.19 0.00	37.03 2.36 0.00	40.72 2.41 0.00	51.88 3.66 0.00	58.22 5.00 0.00	70.30 5.98 0.00	83.35 7.09 0.00	89.45 8.28 0.00	100.18 9.68 0.00	112.97 11.38 0.00	112.67 11.53 0.00	115.60 11.83 0.00	127.10 12.60 0.00	110.94 11.44 0.00	92.88 9.05 0.00	84.33 7.46 0.00	83.40 7.17 0.00	75.13 6.64 0.00	63.31 5.44 0.00	56.29 4.31 0.00
INDIAN POINT___2 23530	45.51 2.37 0.00	35.01 1.95 0.00	33.28 1.97 0.00	30.27 1.93 0.00	31.51 1.95 0.00	36.75 2.08 0.00	40.42 2.11 0.00	51.45 3.23 0.00	57.74 4.52 0.00	69.79 5.47 0.00	82.67 6.41 0.00	88.72 7.55 0.00	99.37 8.87 0.00	112.05 10.46 0.00	111.76 10.62 0.00	114.67 10.90 0.00	126.06 11.56 0.00	110.05 10.55 0.00	92.13 8.30 0.00	83.63 6.76 0.00	82.71 6.48 0.00	74.52 6.03 0.00	62.79 4.92 0.00	55.83 3.85 0.00
INDIAN POINT___3 23531	45.47 2.33 0.00	34.98 1.92 0.00	33.25 1.94 0.00	30.24 1.90 0.00	31.48 1.92 0.00	36.72 2.05 0.00	40.38 2.07 0.00	51.35 3.13 0.00	57.64 4.42 0.00	69.59 5.27 0.00	82.51 6.25 0.00	88.56 7.39 0.00	99.19 8.69 0.00	111.85 10.26 0.00	111.46 10.32 0.00	114.46 10.69 0.00	125.84 11.34 0.00	109.75 10.25 0.00	91.96 8.13 0.00	83.48 6.61 0.00	82.56 6.33 0.00	74.38 5.89 0.00	62.67 4.80 0.00	55.77 3.79 0.00

INDIAN PT_GT_GRP 23687	45.90 2.76 0.00	35.31 2.25 0.00	33.53 2.22 0.00	30.47 2.13 0.00	31.75 2.19 0.00	37.03 2.36 0.00	40.72 2.41 0.00	51.88 3.66 0.00	58.22 5.00 0.00	70.30 5.98 0.00	83.35 7.09 0.00	89.45 8.28 0.00	100.18 9.68 0.00	112.97 11.38 0.00	112.67 11.53 0.00	115.60 11.83 0.00	127.10 12.60 0.00	110.94 11.44 0.00	92.88 9.05 0.00	84.33 7.46 0.00	83.40 7.17 0.00	75.13 6.64 0.00	63.31 5.44 0.00	56.29 4.31 0.00
IP CORINTH___1 23988	45.04 1.90 0.00	34.85 1.79 0.00	33.00 1.69 0.00	29.93 1.59 0.00	31.10 1.54 0.00	36.44 1.77 0.00	39.92 1.61 0.00	50.78 2.56 0.00	55.46 2.24 0.00	68.24 3.92 0.00	80.76 4.50 0.00	85.55 4.38 0.00	95.84 5.34 0.00	107.18 5.59 0.00	107.11 5.97 0.00	110.93 7.16 0.00	121.71 7.21 0.00	104.97 5.47 0.00	88.27 4.44 0.00	81.64 4.77 0.00	81.95 5.72 0.00	73.76 5.27 0.00	61.17 3.30 0.00	55.00 3.02 0.00
IP___TICONDEROGA 23804	46.55 3.41 0.00	35.77 2.71 0.00	33.88 2.57 0.00	30.72 2.38 0.00	31.98 2.42 0.00	37.44 2.77 0.00	41.26 2.95 0.00	52.46 4.24 0.00	58.06 4.84 0.00	71.01 6.69 0.00	84.12 7.86 0.00	89.69 8.52 0.00	100.55 10.05 0.00	112.87 11.28 0.00	112.57 11.43 0.00	115.91 12.14 0.00	127.21 12.71 0.00	110.54 11.04 0.00	92.80 8.97 0.00	84.94 8.07 0.00	84.46 8.23 0.00	76.02 7.53 0.00	63.43 5.56 0.00	56.81 4.83 0.00
JARVIS_____ 23743	43.36 0.22 0.00	33.23 0.17 0.00	31.50 0.19 0.00	28.54 0.20 0.00	29.74 0.18 0.00	34.84 0.17 0.00	38.46 0.15 0.00	48.61 0.39 0.00	53.70 0.48 0.00	64.96 0.64 0.00	76.95 0.69 0.00	81.98 0.81 0.00	91.31 0.81 0.00	102.50 0.91 0.00	102.05 0.91 0.00	104.70 0.93 0.00	115.42 0.92 0.00	100.40 0.90 0.00	84.50 0.67 0.00	77.64 0.77 0.00	76.92 0.69 0.00	69.11 0.62 0.00	58.33 0.46 0.00	52.29 0.31 0.00
JENNISON___1 23625	44.48 1.34 0.00	33.79 0.73 0.00	31.62 0.31 0.00	28.60 0.26 0.00	29.77 0.21 0.00	35.22 0.55 0.00	39.31 1.00 0.00	50.78 2.56 0.00	56.41 3.19 0.00	68.69 4.37 0.00	82.06 5.80 0.00	87.26 6.09 0.00	96.47 5.97 0.00	108.29 6.70 0.00	107.71 6.57 0.00	110.41 6.64 0.00	122.17 7.67 0.00	105.67 6.17 0.00	89.03 5.20 0.00	82.71 5.84 0.00	81.19 4.96 0.00	72.67 4.18 0.00	61.17 3.30 0.00	53.85 1.87 0.00
JENNISON___2 23626	44.39 1.25 0.00	33.72 0.66 0.00	31.56 0.25 0.00	28.54 0.20 0.00	29.71 0.15 0.00	35.19 0.52 0.00	39.23 0.92 0.00	50.68 2.46 0.00	56.25 3.03 0.00	68.50 4.18 0.00	81.83 5.57 0.00	86.93 5.76 0.00	96.29 5.79 0.00	107.99 6.40 0.00	107.41 6.27 0.00	110.20 6.43 0.00	121.83 7.33 0.00	105.47 5.97 0.00	88.86 5.03 0.00	82.40 5.53 0.00	80.96 4.73 0.00	72.53 4.04 0.00	60.99 3.12 0.00	53.75 1.77 0.00
KEDC PORT_JEFF_GT2 24210	69.95 3.97 -22.84	54.56 3.17 -18.33	49.94 3.07 -15.56	46.71 2.86 -15.51	40.85 2.87 -8.42	39.03 3.22 -1.14	39.86 1.92 0.37	51.55 3.33 0.00	53.78 3.62 3.06	69.02 4.70 0.00	81.67 5.41 0.00	88.56 7.39 0.00	101.56 9.14 -1.92	111.99 9.96 -0.44	114.28 10.42 -2.72	117.56 11.21 -2.58	127.89 11.34 -2.05	112.21 10.55 -2.16	102.24 8.47 -9.94	83.40 6.53 0.00	88.01 6.48 -5.30	86.15 6.85 -10.81	62.90 5.03 0.00	82.00 4.42 -25.60
KEDC PORT_JEFF_GT3 24211	69.95 3.97 -22.84	54.56 3.17 -18.33	49.94 3.07 -15.56	46.71 2.86 -15.51	40.85 2.87 -8.42	39.03 3.22 -1.14	39.86 1.92 0.37	51.55 3.33 0.00	53.78 3.62 3.06	69.08 4.76 0.00	81.67 5.41 0.00	88.56 7.39 0.00	101.56 9.14 -1.92	111.99 9.96 -0.44	114.38 10.52 -2.72	117.56 11.21 -2.58	127.89 11.34 -2.05	112.21 10.55 -2.16	102.24 8.47 -9.94	83.40 6.53 0.00	88.01 6.48 -5.30	86.22 6.92 -10.81	62.96 5.09 0.00	82.00 4.42 -25.60
KEDC_GLWD_GT4 24219	69.52 3.54 -22.84	55.71 2.84 -19.81	51.65 2.79 -17.55	48.87 2.64 -17.89	43.84 2.72 -11.56	42.15 3.02 -4.46	40.54 2.60 0.37	52.08 3.86 0.00	56.11 4.52 1.63	69.79 5.47 0.00	82.97 6.71 0.00	89.53 8.36 0.00	102.37 9.95 -1.92	113.41 11.38 -0.44	115.49 11.63 -2.72	118.49 12.14 -2.58	129.26 12.71 -2.05	113.30 11.64 -2.16	103.07 9.30 -9.94	84.33 7.46 0.00	88.85 7.32 -5.30	86.22 6.92 -10.81	63.89 6.02 0.00	82.88 5.30 -25.60
KEDC_GLWD_GT5 24220	69.52 3.54 -22.84	55.71 2.84 -19.81	51.65 2.79 -17.55	48.87 2.64 -17.89	43.84 2.72 -11.56	42.15 3.02 -4.46	40.54 2.60 0.37	52.08 3.86 0.00	56.59 5.00 1.63	70.43 6.11 0.00	83.66 7.40 0.00	90.26 9.09 0.00	103.19 10.77 -1.92	114.32 12.29 -0.44	116.40 12.54 -2.72	119.43 13.08 -2.58	130.29 13.74 -2.05	114.20 12.54 -2.16	103.83 10.06 -9.94	85.02 8.15 0.00	89.53 8.00 -5.30	86.83 7.53 -10.81	63.89 6.02 0.00	82.88 5.30 -25.60
KENSICO____ 23655	46.16 3.02 0.00	35.49 2.41 -0.02	33.96 2.41 -0.24	30.95 2.30 -0.31	32.20 2.36 -0.28	37.42 2.57 -0.18	41.14 2.64 -0.19	52.17 3.95 0.00	58.49 5.27 0.00	70.69 6.37 0.00	83.73 7.47 0.00	89.86 8.69 0.00	100.64 10.14 0.00	113.26 11.89 0.22	111.82 12.04 1.36	114.93 12.45 1.29	126.64 13.17 1.03	110.36 11.94 1.08	93.30 9.47 0.00	84.63 7.76 0.00	83.78 7.55 0.00	75.54 7.05 0.00	63.66 5.79 0.00	56.59 4.63 0.02
KIAC_JFK_AIRPORT 23541	53.44 4.10 -6.20	52.37 3.24 -16.07	50.77 3.16 -16.30	50.59 2.98 -19.27	50.59 3.07 -17.96	52.26 3.43 -14.16	53.00 3.60 -11.09	53.34 5.11 -0.01	61.15 6.65 -1.28	81.58 7.85 -9.41	85.57 9.30 -0.01	91.81 10.63 -0.01	102.72 12.22 0.00	125.63 14.32 -9.72	174.91 14.26 -59.51	174.74 14.53 -56.44	175.32 15.92 -44.90	160.92 14.13 -47.29	95.23 11.40 0.00	86.25 9.38 0.00	85.45 9.22 0.00	81.70 8.77 -4.44	65.06 7.18 -0.01	59.06 6.08 -1.00
KINTIGH____ 23543	41.07 -2.07 0.00	30.71 -2.35 0.00	28.74 -2.57 0.00	26.02 -2.32 0.00	27.17 -2.39 0.00	32.31 -2.36 0.00	35.05 -3.26 0.00	45.76 -2.46 0.00	49.76 -3.46 0.00	61.04 -3.28 0.00	72.14 -4.12 0.00	76.46 -4.71 0.00	85.79 -4.71 0.00	95.19 -6.40 0.00	94.77 -6.37 0.00	97.13 -6.64 0.00	106.37 -8.13 0.00	92.83 -6.67 0.00	79.30 -4.53 0.00	73.26 -3.61 0.00	71.73 -4.50 0.00	66.50 -1.99 0.00	56.13 -1.74 0.00	48.86 -3.12 0.00
LEDERLE____ 23769	46.12 2.98 0.00	35.44 2.38 0.00	33.69 2.38 0.00	30.61 2.27 0.00	31.90 2.34 0.00	37.17 2.50 0.00	40.95 2.64 0.00	52.17 3.95 0.00	58.65 5.43 0.00	70.88 6.56 0.00	83.96 7.70 0.00	90.18 9.01 0.00	101.18 10.68 0.00	114.09 12.50 0.00	113.68 12.54 0.00	116.64 12.87 0.00	128.35 13.85 0.00	111.94 12.44 0.00	93.81 9.98 0.00	85.17 8.30 0.00	84.08 7.85 0.00	75.68 7.19 0.00	63.71 5.84 0.00	56.55 4.57 0.00
LINDEN COGEN____ 23786	46.29 3.15 0.00	44.90 2.58 -9.26	43.64 2.54 -9.79	43.24 2.41 -12.49	43.42 2.48 -11.38	44.52 2.74 -7.11	48.95 2.80 -7.84	52.27 4.05 0.00	59.88 5.38 -1.28	62.34 6.17 8.15	83.58 7.32 0.00	89.61 8.44 0.00	100.36 9.86 0.00	123.09 11.78 -9.72	172.58 11.93 -59.51	172.56 12.35 -56.44	172.57 13.17 -44.90	158.73 13.97 -47.29	92.97 9.14 0.00	69.25 7.30 14.92	68.91 7.24 14.56	75.25 7.12 0.36	63.72 5.84 -0.01	57.80 4.83 -0.99
LIPA_MISC_IPP 23656	69.91 3.93 -22.84	54.52 3.14 -18.32	49.89 3.04 -15.54	46.66 2.83 -15.49	40.82 2.87 -8.39	38.97 3.19 -1.11	40.05 2.11 0.37	51.79 3.57 0.00	54.89 4.74 3.07	70.43 6.11 0.00	83.43 7.17 0.00	90.42 9.25 0.00	103.73 11.31 -1.92	114.32 12.29 -0.44	116.60 12.74 -2.72	119.94 13.59 -2.58	130.52 13.97 -2.05	114.50 12.84 -2.16	104.25 10.48 -9.94	85.25 8.38 0.00	89.84 8.31 -5.30	87.66 8.36 -10.81	64.18 6.31 0.00	82.83 5.25 -25.60

LITTLE FALLS___HYD 24013	44.56 1.42 0.00	34.12 1.06 0.00	32.31 1.00 0.00	29.25 0.91 0.00	30.45 0.89 0.00	35.74 1.07 0.00	39.61 1.30 0.00	50.44 2.22 0.00	55.88 2.66 0.00	67.73 3.41 0.00	80.38 4.12 0.00	85.72 4.55 0.00	95.12 4.62 0.00	106.77 5.18 0.00	106.20 5.06 0.00	108.96 5.19 0.00	120.00 5.50 0.00	104.28 4.78 0.00	87.69 3.86 0.00	80.94 4.07 0.00	80.19 3.96 0.00	71.71 3.22 0.00	60.30 2.43 0.00	53.75 1.77 0.00
LONG LAKE PHOENIX 24014	42.36 -0.78 0.00	32.60 -0.46 0.00	30.78 -0.53 0.00	27.83 -0.51 0.00	29.03 -0.53 0.00	34.15 -0.52 0.00	37.74 -0.57 0.00	47.30 -0.92 0.00	51.84 -1.38 0.00	62.78 -1.54 0.00	75.04 -1.22 0.00	78.98 -2.19 0.00	87.97 -2.53 0.00	98.54 -3.05 0.00	98.11 -3.03 0.00	100.45 -3.32 0.00	111.75 -2.75 0.00	96.22 -3.28 0.00	81.40 -2.43 0.00	74.79 -2.08 0.00	73.94 -2.29 0.00	67.12 -1.37 0.00	56.65 -1.22 0.00	50.63 -1.35 0.00
LOVETT___3 23632	44.43 1.29 0.00	34.28 1.22 0.00	32.72 1.41 0.00	29.76 1.42 0.00	30.98 1.42 0.00	36.02 1.35 0.00	39.50 1.19 0.00	50.20 1.98 0.00	56.31 3.09 0.00	68.05 3.73 0.00	80.61 4.35 0.00	86.53 5.36 0.00	97.02 6.52 0.00	109.31 7.72 0.00	109.03 7.89 0.00	111.86 8.09 0.00	122.97 8.47 0.00	107.36 7.86 0.00	89.95 6.12 0.00	81.56 4.69 0.00	80.65 4.42 0.00	72.67 4.18 0.00	61.23 3.36 0.00	54.53 2.55 0.00
LOVETT___4 23642	45.30 2.16 0.00	34.88 1.82 0.00	33.22 1.91 0.00	30.18 1.84 0.00	31.45 1.89 0.00	36.61 1.94 0.00	40.26 1.95 0.00	51.26 3.04 0.00	57.58 4.36 0.00	69.53 5.21 0.00	82.44 6.18 0.00	88.48 7.31 0.00	99.28 8.78 0.00	111.95 10.36 0.00	111.56 10.42 0.00	114.46 10.69 0.00	125.95 11.45 0.00	109.85 10.35 0.00	92.04 8.21 0.00	83.56 6.69 0.00	82.56 6.33 0.00	74.31 5.82 0.00	62.56 4.69 0.00	55.62 3.64 0.00
LOVETT___5 23593	45.30 2.16 0.00	34.88 1.82 0.00	33.22 1.91 0.00	30.18 1.84 0.00	31.45 1.89 0.00	36.61 1.94 0.00	40.26 1.95 0.00	51.26 3.04 0.00	57.58 4.36 0.00	69.53 5.21 0.00	82.44 6.18 0.00	88.48 7.31 0.00	99.28 8.78 0.00	111.95 10.36 0.00	111.56 10.42 0.00	114.46 10.69 0.00	125.95 11.45 0.00	109.85 10.35 0.00	92.04 8.21 0.00	83.56 6.69 0.00	82.56 6.33 0.00	74.31 5.82 0.00	62.56 4.69 0.00	55.62 3.64 0.00
LOWER RAQUET___HYD 24057	42.41 -0.73 0.00	32.89 -0.17 0.00	31.25 -0.06 0.00	28.17 -0.17 0.00	29.35 -0.21 0.00	34.36 -0.31 0.00	38.46 0.15 0.00	47.45 -0.77 0.00	51.62 -1.60 0.00	61.36 -2.96 0.00	73.06 -3.20 0.00	77.76 -3.41 0.00	85.88 -4.62 0.00	97.73 -3.86 0.00	98.51 -2.63 0.00	100.86 -2.91 0.00	111.18 -3.32 0.00	96.42 -3.08 0.00	80.90 -2.93 0.00	75.33 -1.54 0.00	75.09 -1.14 0.00	65.82 -2.67 0.00	55.50 -2.37 0.00	50.84 -1.14 0.00
LOWER___HUDSON 24059	45.12 1.98 0.00	34.78 1.72 0.00	33.06 1.75 0.00	30.01 1.67 0.00	31.25 1.69 0.00	36.51 1.84 0.00	40.07 1.76 0.00	50.82 2.60 0.00	56.36 3.14 0.00	68.69 4.37 0.00	81.29 5.03 0.00	86.85 5.68 0.00	97.20 6.70 0.00	109.11 7.52 0.00	108.62 7.48 0.00	111.66 7.89 0.00	122.74 8.24 0.00	106.96 7.46 0.00	89.87 6.04 0.00	82.10 5.23 0.00	81.41 5.18 0.00	73.35 4.86 0.00	61.46 3.59 0.00	55.00 3.02 0.00
MG INDUSTRY___DRP 24185	44.43 1.29 0.00	34.18 1.12 0.00	32.50 1.19 0.00	29.53 1.19 0.00	30.74 1.18 0.00	35.92 1.25 0.00	39.34 1.03 0.00	49.81 1.59 0.00	55.46 2.24 0.00	67.21 2.89 0.00	79.62 3.36 0.00	85.07 3.90 0.00	95.12 4.62 0.00	106.77 5.18 0.00	106.40 5.26 0.00	109.27 5.50 0.00	120.11 5.61 0.00	104.87 5.37 0.00	88.02 4.19 0.00	80.33 3.46 0.00	79.51 3.28 0.00	71.64 3.15 0.00	60.30 2.43 0.00	53.90 1.92 0.00
MILLIKEN___1 23584	40.59 -2.55 0.00	30.81 -2.25 0.00	28.90 -2.41 0.00	26.10 -2.24 0.00	27.22 -2.34 0.00	32.17 -2.50 0.00	35.86 -2.45 0.00	45.76 -2.46 0.00	50.40 -2.82 0.00	61.49 -2.83 0.00	74.96 -1.30 0.00	78.17 -3.00 0.00	86.97 -3.53 0.00	97.53 -4.06 0.00	97.09 -4.05 0.00	99.41 -4.36 0.00	111.87 -2.63 0.00	94.92 -4.58 0.00	80.06 -3.77 0.00	73.80 -3.07 0.00	72.49 -3.74 0.00	65.82 -2.67 0.00	55.15 -2.72 0.00	48.96 -3.02 0.00
MILLIKEN___2 23585	40.55 -2.59 0.00	30.78 -2.28 0.00	28.90 -2.41 0.00	26.10 -2.24 0.00	27.20 -2.36 0.00	32.17 -2.50 0.00	35.86 -2.45 0.00	45.76 -2.46 0.00	50.40 -2.82 0.00	61.49 -2.83 0.00	74.96 -1.30 0.00	78.17 -3.00 0.00	86.97 -3.53 0.00	97.53 -4.06 0.00	96.99 -4.15 0.00	99.41 -4.36 0.00	111.87 -2.63 0.00	94.92 -4.58 0.00	80.06 -3.77 0.00	73.80 -3.07 0.00	72.49 -3.74 0.00	65.82 -2.67 0.00	55.15 -2.72 0.00	48.96 -3.02 0.00
MILLIKEN___DIESEL 23629	40.81 -2.33 0.00	30.98 -2.08 0.00	29.09 -2.22 0.00	26.24 -2.10 0.00	27.37 -2.19 0.00	32.35 -2.32 0.00	36.09 -2.22 0.00	46.05 -2.17 0.00	50.77 -2.45 0.00	61.94 -2.38 0.00	75.42 -0.84 0.00	78.73 -2.44 0.00	87.51 -2.99 0.00	98.14 -3.45 0.00	97.70 -3.44 0.00	100.14 -3.63 0.00	112.55 -1.95 0.00	95.52 -3.98 0.00	80.64 -3.19 0.00	74.26 -2.61 0.00	72.95 -3.28 0.00	66.30 -2.19 0.00	55.50 -2.37 0.00	49.28 -2.70 0.00
MODEL_CITY_ENERGY 24167	41.89 -1.25 0.00	31.14 -1.92 0.00	29.06 -2.25 0.00	26.27 -2.07 0.00	27.46 -2.10 0.00	32.80 -1.87 0.00	35.48 -2.83 0.00	46.73 -1.49 0.00	50.82 -2.40 0.00	62.52 -1.80 0.00	73.67 -2.59 0.00	78.17 -3.00 0.00	87.88 -2.62 0.00	97.32 -4.27 0.00	96.89 -4.25 0.00	99.20 -4.57 0.00	108.32 -6.18 0.00	94.82 -4.68 0.00	81.15 -2.68 0.00	75.18 -1.69 0.00	73.33 -2.90 0.00	68.35 -0.14 0.00	57.75 -0.12 0.00	49.80 -2.18 0.00
MOHAWK_PAPER___DRP 24187	45.21 2.07 0.00	34.78 1.72 0.00	33.09 1.78 0.00	30.04 1.70 0.00	31.27 1.71 0.00	36.54 1.87 0.00	40.15 1.84 0.00	50.87 2.65 0.00	56.52 3.30 0.00	68.89 4.57 0.00	81.60 5.34 0.00	87.26 6.09 0.00	97.65 7.15 0.00	109.51 7.92 0.00	109.13 7.99 0.00	112.07 8.30 0.00	123.20 8.70 0.00	107.36 7.86 0.00	90.20 6.37 0.00	82.33 5.46 0.00	81.57 5.34 0.00	73.42 4.93 0.00	61.57 3.70 0.00	55.10 3.12 0.00
MONGAUP___HYD 23641	46.12 2.98 0.00	35.31 2.25 0.00	33.47 2.16 0.00	30.38 2.04 0.00	31.66 2.10 0.00	37.03 2.36 0.00	40.99 2.68 0.00	52.32 4.10 0.00	58.81 5.59 0.00	70.95 6.63 0.00	84.04 7.78 0.00	90.26 9.09 0.00	101.54 11.04 0.00	113.37 11.78 0.00	112.77 11.63 0.00	115.70 11.93 0.00	128.13 13.63 0.00	111.14 11.64 0.00	94.48 10.65 0.00	85.86 8.99 0.00	84.54 8.31 0.00	76.02 7.53 0.00	63.89 6.02 0.00	56.55 4.57 0.00
MONTAUK___DIESEL 23721	72.62 6.64 -22.84	56.48 5.09 -18.33	51.67 4.82 -15.54	48.25 4.42 -15.49	42.50 4.52 -8.42	41.02 5.24 -1.11	42.50 4.56 0.37	55.31 7.09 0.00	59.20 9.05 3.07	76.03 11.71 0.00	90.44 14.18 0.00	98.46 17.29 0.00	112.78 20.36 -1.92	124.48 22.45 -0.44	126.82 22.96 -2.72	130.43 24.08 -2.58	141.86 25.31 -2.05	124.54 22.88 -2.16	112.71 18.94 -9.94	92.86 15.99 0.00	97.23 15.70 -5.30	94.09 14.79 -10.81	68.98 11.11 0.00	86.37 8.79 -25.60
N SALMON___HYD 24042	42.58 -0.56 0.00	32.76 -0.30 0.00	31.09 -0.22 0.00	28.06 -0.28 0.00	29.29 -0.27 0.00	34.32 -0.35 0.00	38.31 0.00 0.00	47.45 -0.77 0.00	52.10 -1.12 0.00	62.52 -1.80 0.00	74.20 -2.06 0.00	79.06 -2.11 0.00	87.88 -2.62 0.00	99.15 -2.44 0.00	99.12 -2.02 0.00	101.59 -2.18 0.00	111.52 -2.98 0.00	96.91 -2.59 0.00	81.48 -2.35 0.00	75.03 -1.84 0.00	74.86 -1.37 0.00	66.02 -2.47 0.00	55.79 -2.08 0.00	50.99 -0.99 0.00

N.E._GEN_SANDY PD 24062	18.17 2.03 27.00	28.60 1.65 6.11	31.18 1.66 1.79	29.93 1.59 0.00	29.67 1.63 1.52	30.09 1.77 6.35	31.24 1.76 8.83	67.02 2.65 -16.15	56.63 3.41 0.00	68.69 4.37 0.00	81.29 5.03 0.00	86.93 5.76 0.00	97.38 6.88 0.00	109.51 7.92 0.00	109.03 7.89 0.00	111.97 8.20 0.00	123.09 8.59 0.00	107.36 7.86 0.00	90.12 6.29 0.00	82.10 5.23 0.00	81.34 5.11 0.00	73.28 4.79 0.00	81.51 3.82 -19.82	33.26 3.12 21.84
NARROWS_GT1_1 24228	52.93 3.58 -6.21	52.01 2.88 -16.07	50.40 2.79 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.54 3.14 -11.09	52.95 4.73 0.00	60.94 6.44 -1.28	81.19 7.46 -9.41	85.11 8.85 0.00	91.07 9.90 0.00	101.72 11.22 0.00	125.02 13.71 -9.72	174.81 14.16 -59.51	174.74 14.53 -56.44	174.97 15.57 -44.90	160.81 14.03 -47.28	94.39 10.56 0.00	85.48 8.61 0.00	84.92 8.69 0.00	81.29 8.36 -4.44	64.99 7.12 0.00	58.98 5.87 -1.13
NARROWS_GT1_2 24229	52.93 3.58 -6.21	52.01 2.88 -16.07	50.40 2.79 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.54 3.14 -11.09	52.95 4.73 0.00	60.94 6.44 -1.28	81.19 7.46 -9.41	85.11 8.85 0.00	91.07 9.90 0.00	101.72 11.22 0.00	125.02 13.71 -9.72	174.81 14.16 -59.51	174.74 14.53 -56.44	174.97 15.57 -44.90	160.81 14.03 -47.28	94.39 10.56 0.00	85.48 8.61 0.00	84.92 8.69 0.00	81.29 8.36 -4.44	64.99 7.12 0.00	58.98 5.87 -1.13
NARROWS_GT1_3 24230	52.93 3.58 -6.21	52.01 2.88 -16.07	50.40 2.79 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.54 3.14 -11.09	52.95 4.73 0.00	60.94 6.44 -1.28	81.19 7.46 -9.41	85.11 8.85 0.00	91.07 9.90 0.00	101.72 11.22 0.00	125.02 13.71 -9.72	174.81 14.16 -59.51	174.74 14.53 -56.44	174.97 15.57 -44.90	160.81 14.03 -47.28	94.39 10.56 0.00	85.48 8.61 0.00	84.92 8.69 0.00	81.29 8.36 -4.44	64.99 7.12 0.00	58.98 5.87 -1.13
NARROWS_GT1_4 24231	52.93 3.58 -6.21	52.01 2.88 -16.07	50.40 2.79 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.54 3.14 -11.09	52.95 4.73 0.00	60.94 6.44 -1.28	81.19 7.46 -9.41	85.11 8.85 0.00	91.07 9.90 0.00	101.72 11.22 0.00	125.02 13.71 -9.72	174.81 14.16 -59.51	174.74 14.53 -56.44	174.97 15.57 -44.90	160.81 14.03 -47.28	94.39 10.56 0.00	85.48 8.61 0.00	84.92 8.69 0.00	81.29 8.36 -4.44	64.99 7.12 0.00	58.98 5.87 -1.13
NARROWS_GT1_5 24232	52.93 3.58 -6.21	52.01 2.88 -16.07	50.40 2.79 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.54 3.14 -11.09	52.95 4.73 0.00	60.94 6.44 -1.28	81.19 7.46 -9.41	85.11 8.85 0.00	91.07 9.90 0.00	101.72 11.22 0.00	125.02 13.71 -9.72	174.81 14.16 -59.51	174.74 14.53 -56.44	174.97 15.57 -44.90	160.81 14.03 -47.28	94.39 10.56 0.00	85.48 8.61 0.00	84.92 8.69 0.00	81.29 8.36 -4.44	64.99 7.12 0.00	58.98 5.87 -1.13
NARROWS_GT1_6 24233	52.93 3.58 -6.21	52.01 2.88 -16.07	50.40 2.79 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.54 3.14 -11.09	52.95 4.73 0.00	60.94 6.44 -1.28	81.19 7.46 -9.41	85.11 8.85 0.00	91.07 9.90 0.00	101.72 11.22 0.00	125.02 13.71 -9.72	174.81 14.16 -59.51	174.74 14.53 -56.44	174.97 15.57 -44.90	160.81 14.03 -47.28	94.39 10.56 0.00	85.48 8.61 0.00	84.92 8.69 0.00	81.29 8.36 -4.44	64.99 7.12 0.00	58.98 5.87 -1.13

NARROWS_GT2_7 24242	52.93 3.58 -6.21	52.01 2.88 -16.07	50.40 2.79 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.54 3.14 -11.09	52.95 4.73 0.00	60.94 6.44 -1.28	81.19 7.46 -9.41	85.11 8.85 0.00	91.07 9.90 0.00	101.72 11.22 0.00	125.02 13.71 -9.72	174.81 14.16 -59.51	174.74 14.53 -56.44	174.97 15.57 -44.90	160.81 14.03 -47.28	94.39 10.56 0.00	85.48 8.61 0.00	84.92 8.69 0.00	81.29 8.36 -4.44	64.99 7.12 0.00	58.98 5.87 -1.13
NARROWS_GT2_8 24243	52.93 3.58 -6.21	52.01 2.88 -16.07	50.40 2.79 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.54 3.14 -11.09	52.95 4.73 0.00	60.94 6.44 -1.28	81.19 7.46 -9.41	85.11 8.85 0.00	91.07 9.90 0.00	101.72 11.22 0.00	125.02 13.71 -9.72	174.81 14.16 -59.51	174.74 14.53 -56.44	174.97 15.57 -44.90	160.81 14.03 -47.28	94.39 10.56 0.00	85.48 8.61 0.00	84.92 8.69 0.00	81.29 8.36 -4.44	64.99 7.12 0.00	58.98 5.87 -1.13
NARROWS_GT2_GRP 23741	52.93 3.58 -6.21	52.01 2.88 -16.07	50.40 2.79 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.54 3.14 -11.09	52.95 4.73 0.00	60.94 6.44 -1.28	81.19 7.46 -9.41	85.11 8.85 0.00	91.07 9.90 0.00	101.72 11.22 0.00	125.02 13.71 -9.72	174.81 14.16 -59.51	174.74 14.53 -56.44	174.97 15.57 -44.90	160.81 14.03 -47.28	94.39 10.56 0.00	85.48 8.61 0.00	84.92 8.69 0.00	81.29 8.36 -4.44	64.99 7.12 0.00	58.98 5.87 -1.13
NEG CAPITAL___MECHNVIL 23645	45.60 2.46 0.00	35.14 2.08 0.00	33.38 2.07 0.00	30.27 1.93 0.00	31.51 1.95 0.00	36.85 2.18 0.00	40.46 2.15 0.00	51.40 3.18 0.00	56.89 3.67 0.00	69.59 5.27 0.00	82.36 6.10 0.00	87.91 6.74 0.00	98.46 7.96 0.00	110.33 8.74 0.00	110.04 8.90 0.00	113.21 9.44 0.00	124.35 9.85 0.00	108.16 8.66 0.00	90.87 7.04 0.00	83.17 6.30 0.00	82.63 6.40 0.00	74.38 5.89 0.00	62.15 4.28 0.00	55.62 3.64 0.00
NEG CENTRAL_HIGH_ACRES 23767	42.10 -1.04 0.00	31.77 -1.29 0.00	29.84 -1.47 0.00	27.01 -1.33 0.00	28.17 -1.39 0.00	33.32 -1.35 0.00	36.51 -1.80 0.00	47.11 -1.11 0.00	51.62 -1.60 0.00	63.03 -1.29 0.00	74.89 -1.37 0.00	79.38 -1.79 0.00	88.87 -1.63 0.00	99.05 -2.54 0.00	98.61 -2.53 0.00	101.07 -2.70 0.00	111.29 -3.21 0.00	96.61 -2.89 0.00	81.99 -1.84 0.00	75.41 -1.46 0.00	74.17 -2.06 0.00	68.08 -0.41 0.00	57.35 -0.52 0.00	50.37 -1.61 0.00
NEG CENTRAL___DRP 24199	42.41 -0.73 0.00	32.07 -0.99 0.00	30.06 -1.25 0.00	27.15 -1.19 0.00	28.35 -1.21 0.00	33.60 -1.07 0.00	37.20 -1.11 0.00	47.74 -0.48 0.00	52.58 -0.64 0.00	64.13 -0.19 0.00	76.72 0.46 0.00	81.01 -0.16 0.00	90.41 -0.09 0.00	101.08 -0.51 0.00	100.63 -0.51 0.00	103.15 -0.62 0.00	114.50 0.00 0.00	98.70 -0.80 0.00	83.66 -0.17 0.00	76.72 -0.15 0.00	75.39 -0.84 0.00	68.70 0.21 0.00	57.81 -0.06 0.00	50.89 -1.09 0.00
NEG CENTRAL___INDECK 23768	41.07 -2.07 0.00	30.71 -2.35 0.00	28.52 -2.79 0.00	25.76 -2.58 0.00	26.90 -2.66 0.00	32.14 -2.53 0.00	35.48 -2.83 0.00	46.44 -1.78 0.00	51.30 -1.92 0.00	63.03 -1.29 0.00	75.12 -1.14 0.00	79.71 -1.46 0.00	89.41 -1.09 0.00	99.66 -1.93 0.00	99.32 -1.82 0.00	101.69 -2.08 0.00	111.98 -2.52 0.00	97.01 -2.49 0.00	82.40 -1.43 0.00	75.64 -1.23 0.00	73.94 -2.29 0.00	67.94 -0.55 0.00	57.06 -0.81 0.00	49.28 -2.70 0.00
NEG CENTRAL___SENECA 23627	42.41 -0.73 0.00	31.94 -1.12 0.00	29.78 -1.53 0.00	26.89 -1.45 0.00	28.08 -1.48 0.00	33.42 -1.25 0.00	37.08 -1.23 0.00	47.88 -0.34 0.00	52.85 -0.37 0.00	64.64 0.32 0.00	77.33 1.07 0.00	81.74 0.57 0.00	91.31 0.81 0.00	102.00 0.41 0.00	101.54 0.40 0.00	104.08 0.31 0.00	115.30 0.80 0.00	99.50 0.00 0.00	84.42 0.59 0.00	77.48 0.61 0.00	75.93 -0.30 0.00	69.17 0.68 0.00	58.28 0.41 0.00	50.94 -1.04 0.00
NEG CENTRAL___STATE_STREET 24147	42.71 -0.43 0.00	32.43 -0.63 0.00	30.46 -0.85 0.00	27.52 -0.82 0.00	28.70 -0.86 0.00	33.91 -0.76 0.00	37.74 -0.57 0.00	48.08 -0.14 0.00	53.01 -0.21 0.00	64.58 0.26 0.00	78.24 1.98 0.00	81.90 0.73 0.00	91.22 0.72 0.00	102.30 0.71 0.00	101.85 0.71 0.00	104.39 0.62 0.00	117.02 2.52 0.00	99.70 0.20 0.00	84.17 0.34 0.00	77.33 0.46 0.00	76.00 -0.23 0.00	69.11 0.62 0.00	57.99 0.12 0.00	51.41 -0.57 0.00
NEG MILLWOOD___DRP 24198	46.42 3.28 0.00	35.51 2.45 0.00	33.72 2.41 0.00	30.64 2.30 0.00	31.90 2.34 0.00	37.24 2.57 0.00	41.03 2.72 0.00	52.32 4.10 0.00	58.76 5.54 0.00	70.88 6.56 0.00	84.04 7.78 0.00	90.18 9.01 0.00	101.09 10.59 0.00	113.98 12.39 0.00	113.68 12.54 0.00	116.64 12.87 0.00	128.35 13.85 0.00	112.04 12.54 0.00	93.81 9.98 0.00	85.17 8.30 0.00	84.23 8.00 0.00	75.96 7.47 0.00	64.12 6.25 0.00	57.07 5.09 0.00
NEG NORTH_FLCN_SEA 23793	42.32 -0.82 0.00	32.53 -0.53 0.00	30.87 -0.44 0.00	27.89 -0.45 0.00	29.12 -0.44 0.00	34.12 -0.55 0.00	37.93 -0.38 0.00	47.50 -0.72 0.00	52.42 -0.80 0.00	63.10 -1.22 0.00	74.89 -1.37 0.00	79.79 -1.38 0.00	89.05 -1.45 0.00	100.17 -1.42 0.00	99.93 -1.21 0.00	102.42 -1.35 0.00	111.64 -2.86 0.00	97.01 -2.49 0.00	81.57 -2.26 0.00	74.87 -2.00 0.00	74.63 -1.60 0.00	66.16 -2.33 0.00	55.84 -2.03 0.00	50.78 -1.20 0.00
NEG NORTH_KES_CHATEGAY 23792	42.41 -0.73 0.00	32.60 -0.46 0.00	30.90 -0.41 0.00	27.89 -0.45 0.00	29.15 -0.41 0.00	34.18 -0.49 0.00	38.08 -0.23 0.00	47.26 -0.96 0.00	52.05 -1.17 0.00	62.58 -1.74 0.00	74.20 -2.06 0.00	79.06 -2.11 0.00	88.06 -2.44 0.00	99.15 -2.44 0.00	98.91 -2.23 0.00	101.38 -2.39 0.00	111.06 -3.44 0.00	96.61 -2.89 0.00	81.32 -2.51 0.00	74.56 -2.31 0.00	74.48 -1.75 0.00	65.82 -2.67 0.00	55.61 -2.26 0.00	50.78 -1.20 0.00
NEG NORTH___ALICE_FALLS 23915	42.71 -0.43 0.00	32.80 -0.26 0.00	31.09 -0.22 0.00	28.08 -0.26 0.00	29.32 -0.24 0.00	34.39 -0.28 0.00	38.27 -0.04 0.00	47.88 -0.34 0.00	52.79 -0.43 0.00	63.61 -0.71 0.00	75.42 -0.84 0.00	80.44 -0.73 0.00	89.69 -0.81 0.00	100.88 -0.71 0.00	100.63 -0.51 0.00	103.25 -0.52 0.00	112.55 -1.95 0.00	97.81 -1.69 0.00	82.32 -1.51 0.00	75.49 -1.38 0.00	75.24 -0.99 0.00	66.71 -1.78 0.00	56.25 -1.62 0.00	51.20 -0.78 0.00
NEG NORTH___LWR_SARANAC 23913	42.71 -0.43 0.00	32.80 -0.26 0.00	31.09 -0.22 0.00	28.08 -0.26 0.00	29.32 -0.24 0.00	34.39 -0.28 0.00	38.27 -0.04 0.00	47.88 -0.34 0.00	52.79 -0.43 0.00	63.61 -0.71 0.00	75.42 -0.84 0.00	80.44 -0.73 0.00	89.69 -0.81 0.00	100.88 -0.71 0.00	100.63 -0.51 0.00	103.25 -0.52 0.00	112.55 -1.95 0.00	97.81 -1.69 0.00	82.32 -1.51 0.00	75.49 -1.38 0.00	75.24 -0.99 0.00	66.71 -1.78 0.00	56.25 -1.62 0.00	51.20 -0.78 0.00
NEG NORTH___PLATTSBURG 23628	42.71 -0.43 0.00	32.80 -0.26 0.00	31.09 -0.22 0.00	28.08 -0.26 0.00	29.32 -0.24 0.00	34.39 -0.28 0.00	38.27 -0.04 0.00	47.88 -0.34 0.00	52.79 -0.43 0.00	63.61 -0.71 0.00	75.42 -0.84 0.00	80.44 -0.73 0.00	89.69 -0.81 0.00	100.88 -0.71 0.00	100.63 -0.51 0.00	103.25 -0.52 0.00	112.55 -1.95 0.00	97.81 -1.69 0.00	82.32 -1.51 0.00	75.49 -1.38 0.00	75.24 -0.99 0.00	66.71 -1.78 0.00	56.25 -1.62 0.00	51.20 -0.78 0.00
NEG WEST_LEA_LOCKPORT 23791	41.67 -1.47 0.00	30.98 -2.08 0.00	28.93 -2.38 0.00	26.16 -2.18 0.00	27.34 -2.22 0.00	32.59 -2.08 0.00	35.28 -3.03 0.00	46.58 -1.64 0.00	50.67 -2.55 0.00	62.33 -1.99 0.00	73.44 -2.82 0.00	78.00 -3.17 0.00	87.79 -2.71 0.00	97.22 -4.37 0.00	96.79 -4.35 0.00	99.10 -4.67 0.00	108.20 -6.30 0.00	94.72 -4.78 0.00	80.98 -2.85 0.00	74.95 -1.92 0.00	73.10 -3.13 0.00	68.08 -0.41 0.00	57.52 -0.35 0.00	49.54 -2.44 0.00

NEG WEST___LANCASTR 23811	42.36 -0.78 0.00	31.27 -1.79 0.00	28.62 -2.69 0.00	25.76 -2.58 0.00	26.99 -2.57 0.00	32.69 -1.98 0.00	36.39 -1.92 0.00	48.36 0.14 0.00	53.65 0.43 0.00	66.12 1.80 0.00	77.94 1.68 0.00	83.52 2.35 0.00	93.94 3.44 0.00	104.54 2.95 0.00	104.07 2.93 0.00	106.47 2.70 0.00	116.10 1.60 0.00	101.69 2.19 0.00	86.68 2.85 0.00	79.87 3.00 0.00	77.37 1.14 0.00	70.75 2.26 0.00	59.84 1.97 0.00	50.73 -1.25 0.00
NEG_PENN_ALLEGHNY 23528	43.53 0.39 0.00	32.89 -0.17 0.00	30.68 -0.63 0.00	27.72 -0.62 0.00	28.97 -0.59 0.00	34.39 -0.28 0.00	38.39 0.08 0.00	49.47 1.25 0.00	55.03 1.81 0.00	66.83 2.51 0.00	79.31 3.05 0.00	84.50 3.33 0.00	94.30 3.80 0.00	105.76 4.17 0.00	105.19 4.05 0.00	107.82 4.05 0.00	119.19 4.69 0.00	103.58 4.08 0.00	87.60 3.77 0.00	80.18 3.31 0.00	78.67 2.44 0.00	71.09 2.60 0.00	60.07 2.20 0.00	52.50 0.52 0.00
NEG___GEN_MONROE 24207	43.10 -0.04 0.00	32.30 -0.76 0.00	30.21 -1.10 0.00	27.29 -1.05 0.00	28.50 -1.06 0.00	33.84 -0.83 0.00	37.05 -1.26 0.00	48.36 0.14 0.00	53.06 -0.16 0.00	65.16 0.84 0.00	77.25 0.99 0.00	82.14 0.97 0.00	92.13 1.63 0.00	102.50 0.91 0.00	102.15 1.01 0.00	104.70 0.93 0.00	114.84 0.34 0.00	99.80 0.30 0.00	84.84 1.01 0.00	78.10 1.23 0.00	76.53 0.30 0.00	70.61 2.12 0.00	59.32 1.45 0.00	51.56 -0.42 0.00
NEPA___ENERGY 23901	41.89 -1.25 0.00	30.78 -2.28 0.00	27.71 -3.60 0.00	24.85 -3.49 0.00	26.07 -3.49 0.00	32.00 -2.67 0.00	36.36 -1.95 0.00	48.56 0.34 0.00	54.50 1.28 0.00	67.41 3.09 0.00	79.46 3.20 0.00	85.72 4.55 0.00	96.02 5.52 0.00	107.28 5.69 0.00	106.70 5.56 0.00	109.17 5.40 0.00	118.85 4.35 0.00	104.28 4.78 0.00	88.86 5.03 0.00	81.48 4.61 0.00	78.67 2.44 0.00	70.82 2.33 0.00	59.95 2.08 0.00	50.21 -1.77 0.00
NEVERSINK___HYD 23608	45.56 2.42 0.00	34.88 1.82 0.00	33.06 1.75 0.00	30.01 1.67 0.00	31.27 1.71 0.00	36.58 1.91 0.00	40.46 2.15 0.00	51.60 3.38 0.00	57.80 4.58 0.00	69.79 5.47 0.00	82.67 6.41 0.00	88.64 7.47 0.00	99.37 8.87 0.00	109.72 8.13 0.00	109.13 7.99 0.00	111.97 8.20 0.00	123.89 9.39 0.00	107.56 8.06 0.00	92.30 8.47 0.00	84.10 7.23 0.00	82.94 6.71 0.00	74.59 6.10 0.00	62.79 4.92 0.00	55.67 3.69 0.00
NIAGARA____ 23760	41.76 -1.38 0.00	31.08 -1.98 0.00	28.96 -2.35 0.00	26.21 -2.13 0.00	27.37 -2.19 0.00	32.69 -1.98 0.00	35.32 -2.99 0.00	46.44 -1.78 0.00	50.35 -2.87 0.00	61.88 -2.44 0.00	72.90 -3.36 0.00	77.27 -3.90 0.00	86.88 -3.62 0.00	96.10 -5.49 0.00	95.68 -5.46 0.00	98.06 -5.71 0.00	107.17 -7.33 0.00	93.83 -5.67 0.00	80.31 -3.52 0.00	74.33 -2.54 0.00	72.65 -3.58 0.00	67.74 -0.75 0.00	57.29 -0.58 0.00	49.54 -2.44 0.00
NINE_MILE_1 23575	41.98 -1.16 0.00	32.07 -0.99 0.00	30.31 -1.00 0.00	27.43 -0.91 0.00	28.61 -0.95 0.00	33.60 -1.07 0.00	37.08 -1.23 0.00	46.92 -1.30 0.00	51.52 -1.70 0.00	62.33 -1.99 0.00	73.97 -2.29 0.00	78.41 -2.76 0.00	87.33 -3.17 0.00	97.93 -3.66 0.00	97.40 -3.74 0.00	99.93 -3.84 0.00	110.49 -4.01 0.00	95.72 -3.78 0.00	80.98 -2.85 0.00	74.41 -2.46 0.00	73.56 -2.67 0.00	66.57 -1.92 0.00	56.25 -1.62 0.00	50.26 -1.72 0.00
NINE_MILE_2 23744	41.89 -1.25 0.00	32.00 -1.06 0.00	30.25 -1.06 0.00	27.38 -0.96 0.00	28.55 -1.01 0.00	33.53 -1.14 0.00	37.01 -1.30 0.00	46.82 -1.40 0.00	51.41 -1.81 0.00	62.20 -2.12 0.00	73.82 -2.44 0.00	78.25 -2.92 0.00	87.15 -3.35 0.00	97.63 -3.96 0.00	97.20 -3.94 0.00	99.72 -4.05 0.00	110.26 -4.24 0.00	95.52 -3.98 0.00	80.81 -3.02 0.00	74.18 -2.69 0.00	73.41 -2.82 0.00	66.44 -2.05 0.00	56.13 -1.74 0.00	50.16 -1.82 0.00
NM_CAPITAL___DRP 24208	44.82 1.68 0.00	34.55 1.49 0.00	32.91 1.60 0.00	29.90 1.56 0.00	31.13 1.57 0.00	36.30 1.63 0.00	39.80 1.49 0.00	50.44 2.22 0.00	56.04 2.82 0.00	68.18 3.86 0.00	80.76 4.50 0.00	86.28 5.11 0.00	96.56 6.06 0.00	108.40 6.81 0.00	108.02 6.88 0.00	110.83 7.06 0.00	121.94 7.44 0.00	106.27 6.77 0.00	89.28 5.45 0.00	81.48 4.61 0.00	80.65 4.42 0.00	72.67 4.18 0.00	61.05 3.18 0.00	54.58 2.60 0.00
NM_CENTRAL___DRP 24181	42.67 -0.47 0.00	32.60 -0.46 0.00	30.75 -0.56 0.00	27.80 -0.54 0.00	29.00 -0.56 0.00	34.08 -0.59 0.00	37.62 -0.69 0.00	47.64 -0.58 0.00	52.26 -0.96 0.00	63.36 -0.96 0.00	75.57 -0.69 0.00	79.79 -1.38 0.00	88.87 -1.63 0.00	99.56 -2.03 0.00	99.12 -2.02 0.00	101.69 -2.08 0.00	112.90 -1.60 0.00	97.31 -2.19 0.00	82.32 -1.51 0.00	75.64 -1.23 0.00	74.71 -1.52 0.00	67.81 -0.68 0.00	57.29 -0.58 0.00	51.15 -0.83 0.00
NM_FRONTIER___DRP 24179	42.02 -1.12 0.00	31.24 -1.82 0.00	29.12 -2.19 0.00	26.36 -1.98 0.00	27.55 -2.01 0.00	32.90 -1.77 0.00	35.51 -2.80 0.00	46.77 -1.45 0.00	50.72 -2.50 0.00	62.39 -1.93 0.00	73.44 -2.82 0.00	77.84 -3.33 0.00	87.60 -2.90 0.00	96.92 -4.67 0.00	96.49 -4.65 0.00	98.79 -4.98 0.00	107.97 -6.53 0.00	94.53 -4.97 0.00	80.90 -2.93 0.00	74.95 -1.92 0.00	73.18 -3.05 0.00	68.28 -0.21 0.00	57.75 -0.12 0.00	49.85 -2.13 0.00
NM_ST_REGIS___HYD 24053	42.54 -0.60 0.00	32.93 -0.13 0.00	31.25 -0.06 0.00	28.20 -0.14 0.00	29.38 -0.18 0.00	34.43 -0.24 0.00	38.50 0.19 0.00	47.54 -0.68 0.00	51.78 -1.44 0.00	61.75 -2.57 0.00	73.44 -2.82 0.00	78.17 -3.00 0.00	86.43 -4.07 0.00	98.24 -3.35 0.00	98.71 -2.43 0.00	101.18 -2.59 0.00	111.41 -3.09 0.00	96.71 -2.79 0.00	81.15 -2.68 0.00	75.33 -1.54 0.00	75.16 -1.07 0.00	65.96 -2.53 0.00	55.67 -2.20 0.00	50.94 -1.04 0.00
NORTHPORT___1 23551	68.74 2.76 -22.84	53.65 2.31 -18.28	49.10 2.32 -15.47	45.95 2.21 -15.40	40.11 2.25 -8.30	38.04 2.39 -0.98	39.20 1.26 0.37	48.39 2.31 2.14	51.42 3.35 5.15	65.47 4.18 3.03	78.58 5.11 2.79	86.31 7.06 1.92	99.24 8.69 -0.05	109.86 9.55 1.28	112.15 10.01 -1.00	115.23 10.69 -0.77	125.79 10.88 -0.41	110.08 10.15 -0.43	99.99 8.05 -8.11	80.31 6.23 2.79	84.92 6.25 -2.44	83.41 6.30 -8.62	60.28 4.57 2.16	81.69 4.11 -25.60
NORTHPORT___2 23552	68.74 2.76 -22.84	53.65 2.31 -18.28	49.10 2.32 -15.47	45.95 2.21 -15.40	40.11 2.25 -8.30	38.04 2.39 -0.98	39.20 1.26 0.37	48.39 2.31 2.14	51.42 3.35 5.15	65.54 4.25 3.03	78.58 5.11 2.79	86.23 6.98 1.92	99.24 8.69 -0.05	109.86 9.55 1.28	112.15 10.01 -1.00	115.23 10.69 -0.77	125.79 10.88 -0.41	110.08 10.15 -0.43	99.99 8.05 -8.11	80.31 6.23 2.79	84.84 6.17 -2.44	83.41 6.30 -8.62	60.28 4.57 2.16	81.63 4.05 -25.60
NORTHPORT___3 23553	68.91 2.93 -22.84	53.71 2.41 -18.24	49.10 2.38 -15.41	45.97 2.30 -15.33	40.16 2.39 -8.21	38.13 2.57 -0.89	39.55 1.61 0.37	50.73 2.51 0.00	53.75 3.62 3.09	68.76 4.44 0.00	81.83 5.57 0.00	88.64 7.47 0.00	101.56 9.14 -1.92	112.19 10.16 -0.44	114.48 10.62 -2.72	117.56 11.21 -2.58	128.11 11.56 -2.05	112.41 10.75 -2.16	102.32 8.55 -9.94	83.56 6.69 0.00	88.16 6.63 -5.30	85.74 6.44 -10.81	62.62 4.75 0.00	82.05 4.47 -25.60
NORTHPORT___4 23650	68.91 2.93 -22.84	53.68 2.38 -18.24	49.10 2.38 -15.41	45.97 2.30 -15.33	40.16 2.39 -8.21	38.13 2.57 -0.89	39.51 1.57 0.37	50.68 2.46 0.00	53.70 3.57 3.09	68.76 4.44 0.00	81.75 5.49 0.00	88.56 7.39 0.00	101.56 9.14 -1.92	112.19 10.16 -0.44	114.38 10.52 -2.72	117.56 11.21 -2.58	128.00 11.45 -2.05	112.31 10.65 -2.16	102.24 8.47 -9.94	83.48 6.61 0.00	88.09 6.56 -5.30	85.74 6.44 -10.81	62.56 4.69 0.00	82.05 4.47 -25.60

NORTHPORT___IC 23718	68.91 2.93 -22.84	53.79 2.45 -18.28	49.19 2.41 -15.47	46.04 2.30 -15.40	40.20 2.34 -8.30	38.18 2.53 -0.98	39.36 1.42 0.37	48.64 2.56 2.14	51.69 3.62 5.15	65.86 4.57 3.03	78.96 5.49 2.79	86.72 7.47 1.92	99.69 9.14 -0.05	110.37 10.06 1.28	112.66 10.52 -1.00	115.75 11.21 -0.77	126.36 11.45 -0.41	110.58 10.65 -0.43	100.41 8.47 -8.11	80.69 6.61 2.79	85.23 6.56 -2.44	83.75 6.64 -8.62	60.57 4.86 2.16	81.84 4.26 -25.60
NSINS_S_GLNS_FALLS 23858	45.25 2.11 0.00	35.11 2.05 0.00	33.25 1.94 0.00	30.15 1.81 0.00	31.36 1.80 0.00	36.75 2.08 0.00	40.11 1.80 0.00	51.02 2.80 0.00	55.88 2.66 0.00	68.63 4.31 0.00	81.22 4.96 0.00	86.12 4.95 0.00	96.47 5.97 0.00	107.99 6.40 0.00	107.92 6.78 0.00	111.55 7.78 0.00	122.40 7.90 0.00	105.87 6.37 0.00	88.94 5.11 0.00	82.10 5.23 0.00	82.18 5.95 0.00	73.97 5.48 0.00	61.46 3.59 0.00	55.20 3.22 0.00
NUCOR_STEEL___DRP 24197	42.71 -0.43 0.00	32.43 -0.63 0.00	30.46 -0.85 0.00	27.52 -0.82 0.00	28.70 -0.86 0.00	33.91 -0.76 0.00	37.74 -0.57 0.00	48.08 -0.14 0.00	53.01 -0.21 0.00	64.58 0.26 0.00	78.24 1.98 0.00	81.90 0.73 0.00	91.22 0.72 0.00	102.30 0.71 0.00	101.85 0.71 0.00	104.39 0.62 0.00	117.02 2.52 0.00	99.70 0.20 0.00	84.17 0.34 0.00	77.33 0.46 0.00	76.00 -0.23 0.00	69.11 0.62 0.00	57.99 0.12 0.00	51.41 -0.57 0.00
NYISO_LBMP_REFERENCE 24008	43.14 0.00 0.00	33.06 0.00 0.00	31.31 0.00 0.00	28.34 0.00 0.00	29.56 0.00 0.00	34.67 0.00 0.00	38.31 0.00 0.00	48.22 0.00 0.00	53.22 0.00 0.00	64.32 0.00 0.00	76.26 0.00 0.00	81.17 0.00 0.00	90.50 0.00 0.00	101.59 0.00 0.00	101.14 0.00 0.00	103.77 0.00 0.00	114.50 0.00 0.00	99.50 0.00 0.00	83.83 0.00 0.00	76.87 0.00 0.00	76.23 0.00 0.00	68.49 0.00 0.00	57.87 0.00 0.00	51.98 0.00 0.00
NYPA_BRENTWD____GT 24164	69.82 3.84 -22.84	54.56 3.11 -18.39	49.94 3.01 -15.62	46.75 2.83 -15.58	40.96 2.87 -8.53	39.09 3.19 -1.23	40.16 2.22 0.37	51.93 3.71 0.00	55.13 4.95 3.04	70.37 6.05 0.00	83.58 7.32 0.00	90.67 9.50 0.00	103.82 11.40 -1.92	114.63 12.60 -0.44	116.91 13.05 -2.72	120.15 13.80 -2.58	130.75 14.20 -2.05	114.79 13.13 -2.16	104.33 10.56 -9.94	85.40 8.53 0.00	89.99 8.46 -5.30	87.93 8.63 -10.81	64.29 6.42 0.00	82.93 5.35 -25.60
NYPA_GOWANUS____GT5 24156	52.89 3.54 -6.21	51.97 2.84 -16.07	50.37 2.76 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.50 3.10 -11.09	52.90 4.68 0.00	60.94 6.44 -1.28	81.13 7.40 -9.41	85.03 8.77 0.00	90.99 9.82 0.00	101.63 11.13 0.00	124.92 13.61 -9.72	174.71 14.06 -59.51	174.63 14.42 -56.44	174.86 15.46 -44.90	160.71 13.93 -47.28	94.22 10.39 0.00	85.40 8.53 0.00	84.84 8.61 0.00	81.22 8.29 -4.44	64.93 7.06 0.00	58.93 5.82 -1.13
NYPA_GOWANUS____GT6 24157	52.89 3.54 -6.21	51.97 2.84 -16.07	50.37 2.76 -16.30	50.23 2.61 -19.28	50.21 2.69 -17.96	51.81 2.98 -14.16	52.50 3.10 -11.09	52.90 4.68 0.00	60.94 6.44 -1.28	81.13 7.40 -9.41	85.03 8.77 0.00	90.99 9.82 0.00	101.63 11.13 0.00	124.92 13.61 -9.72	174.71 14.06 -59.51	174.63 14.42 -56.44	174.86 15.46 -44.90	160.71 13.93 -47.28	94.22 10.39 0.00	85.40 8.53 0.00	84.84 8.61 0.00	81.22 8.29 -4.44	64.93 7.06 0.00	58.93 5.82 -1.13
NYPA_HARLEM_RVR_GT1 24160	53.28 3.93 -6.21	52.27 3.14 -16.07	50.71 3.10 -16.30	50.54 2.92 -19.28	50.54 3.02 -17.96	52.12 3.29 -14.16	52.81 3.41 -11.09	53.33 5.11 0.00	60.57 6.07 -1.28	81.26 7.53 -9.41	85.18 8.92 0.00	91.24 10.07 0.00	101.81 11.31 0.00	124.82 13.51 -9.72	174.41 13.76 -59.51	174.53 14.32 -56.44	174.40 15.00 -44.90	160.51 13.73 -47.28	94.31 10.48 0.00	85.33 8.46 0.00	85.00 8.77 0.00	81.42 8.49 -4.44	64.70 6.83 0.00	58.27 5.30 -0.99
NYPA_HARLEM_RVR_GT2 24161	53.28 3.93 -6.21	52.27 3.14 -16.07	50.71 3.10 -16.30	50.54 2.92 -19.28	50.54 3.02 -17.96	52.12 3.29 -14.16	52.81 3.41 -11.09	53.33 5.11 0.00	60.57 6.07 -1.28	81.26 7.53 -9.41	85.18 8.92 0.00	91.24 10.07 0.00	101.81 11.31 0.00	124.82 13.51 -9.72	174.41 13.76 -59.51	174.53 14.32 -56.44	174.40 15.00 -44.90	160.51 13.73 -47.28	94.31 10.48 0.00	85.33 8.46 0.00	85.00 8.77 0.00	81.42 8.49 -4.44	64.70 6.83 0.00	58.27 5.30 -0.99
NYPA_KENT____GT 24152	52.97 3.62 -6.21	52.07 2.94 -16.07	50.46 2.85 -16.30	50.31 2.69 -19.28	50.30 2.78 -17.96	51.88 3.05 -14.16	52.58 3.18 -11.09	52.95 4.73 0.00	60.83 6.33 -1.28	81.13 7.40 -9.41	85.03 8.77 0.00	90.91 9.74 0.00	101.72 11.22 0.00	124.82 13.51 -9.72	174.51 13.86 -59.51	174.43 14.22 -56.44	174.63 15.23 -44.90	160.61 13.83 -47.28	94.31 10.48 0.00	85.40 8.53 0.00	84.84 8.61 0.00	81.22 8.29 -4.44	64.81 6.94 0.00	58.71 5.67 -1.06
NYPA_POUCH1____GT 24155	52.75 3.58 -6.03	51.82 2.88 -15.88	50.22 2.79 -16.12	50.04 2.61 -19.09	50.03 2.69 -17.78	51.63 2.98 -13.98	52.46 3.14 -11.01	52.95 4.73 0.00	60.94 6.44 -1.28	80.70 7.46 -8.92	85.11 8.85 0.00	91.07 9.90 0.00	101.72 11.22 0.00	124.92 13.61 -9.72	174.81 14.16 -59.51	174.63 14.42 -56.44	174.97 15.57 -44.90	160.81 14.03 -47.28	94.31 10.48 0.00	85.06 8.61 0.42	84.43 8.61 0.41	81.18 8.36 -4.33	64.99 7.12 0.00	58.97 5.87 -1.12
NYPA_VERNON____GT2 24162	53.06 3.71 -6.21	52.11 2.98 -16.07	50.52 2.91 -16.30	50.37 2.75 -19.28	50.36 2.84 -17.96	51.95 3.12 -14.16	52.66 3.26 -11.09	52.99 4.77 0.00	60.67 6.17 -1.28	81.00 7.27 -9.41	84.88 8.62 0.00	90.99 9.82 0.00	101.72 11.22 0.00	124.82 13.51 -9.72	174.41 13.76 -59.51	174.43 14.22 -56.44	174.51 15.11 -44.90	160.41 13.63 -47.28	94.31 10.48 0.00	85.40 8.53 0.00	84.77 8.54 0.00	81.15 8.22 -4.44	64.64 6.77 0.00	58.43 5.46 -0.99
NYPA_VERNON____GT3 24163	53.06 3.71 -6.21	52.11 2.98 -16.07	50.52 2.91 -16.30	50.37 2.75 -19.28	50.36 2.84 -17.96	51.95 3.12 -14.16	52.66 3.26 -11.09	52.99 4.77 0.00	60.67 6.17 -1.28	81.00 7.27 -9.41	84.88 8.62 0.00	90.99 9.82 0.00	101.72 11.22 0.00	124.82 13.51 -9.72	174.41 13.76 -59.51	174.43 14.22 -56.44	174.51 15.11 -44.90	160.41 13.63 -47.28	94.31 10.48 0.00	85.40 8.53 0.00	84.77 8.54 0.00	81.15 8.22 -4.44	64.64 6.77 0.00	58.43 5.46 -0.99
NYPA___HOLTSVILL 23794	69.65 3.67 -22.84	54.32 2.94 -18.32	49.71 2.88 -15.52	46.52 2.72 -15.46	40.70 2.75 -8.39	38.77 3.02 -1.08	39.86 1.92 0.37	51.55 3.33 0.00	54.56 4.42 3.08	69.98 5.66 0.00	82.89 6.63 0.00	89.77 8.60 0.00	102.92 10.50 -1.92	113.51 11.48 -0.44	115.90 12.04 -2.72	119.11 12.76 -2.58	129.60 13.05 -2.05	113.70 12.04 -2.16	103.49 9.72 -9.94	84.63 7.76 0.00	89.23 7.70 -5.30	87.11 7.81 -10.81	63.77 5.90 0.00	82.52 4.94 -25.60
NYPA___HELLGATE_GT1 24158	53.28 3.93 -6.21	52.27 3.14 -16.07	50.71 3.10 -16.30	50.54 2.92 -19.28	50.54 3.02 -17.96	52.12 3.29 -14.16	52.81 3.41 -11.09	53.33 5.11 0.00	60.57 6.07 -1.28	81.26 7.53 -9.41	85.18 8.92 0.00	91.24 10.07 0.00	101.81 11.31 0.00	124.82 13.51 -9.72	174.41 13.76 -59.51	174.53 14.32 -56.44	174.40 15.00 -44.90	160.51 13.73 -47.28	94.31 10.48 0.00	85.33 8.46 0.00	85.00 8.77 0.00	81.42 8.49 -4.44	64.70 6.83 0.00	58.27 5.30 -0.99
NYPA___HELLGATE_GT2 24159	53.28 3.93 -6.21	52.27 3.14 -16.07	50.71 3.10 -16.30	50.54 2.92 -19.28	50.54 3.02 -17.96	52.12 3.29 -14.16	52.81 3.41 -11.09	53.33 5.11 0.00	60.57 6.07 -1.28	81.26 7.53 -9.41	85.18 8.92 0.00	91.24 10.07 0.00	101.81 11.31 0.00	124.82 13.51 -9.72	174.41 13.76 -59.51	174.53 14.32 -56.44	174.40 15.00 -44.90	160.51 13.73 -47.28	94.31 10.48 0.00	85.33 8.46 0.00	85.00 8.77 0.00	81.42 8.49 -4.44	64.70 6.83 0.00	58.27 5.30 -0.99

O.H_GEN_BRUCE 24063	14.76 -1.38 27.00	24.97 -1.98 6.11	27.17 -2.35 1.79	26.21 -2.13 0.00	25.88 -2.16 1.52	26.34 -1.98 6.35	26.49 -2.99 8.83	62.63 -1.74 -16.15	50.40 -2.82 0.00	61.94 -2.38 0.00	73.06 -3.20 0.00	77.44 -3.73 0.00	86.97 -3.53 0.00	96.31 -5.28 0.00	95.88 -5.26 0.00	98.17 -5.60 0.00	107.29 -7.21 0.00	93.93 -5.57 0.00	80.39 -3.44 0.00	74.49 -2.38 0.00	72.72 -3.51 0.00	67.81 -0.68 0.00	77.11 -0.58 -19.82	27.70 -2.44 21.84
OAK ORCHARD___HYD 24046	42.58 -0.56 0.00	32.04 -1.02 0.00	30.03 -1.28 0.00	27.15 -1.19 0.00	28.32 -1.24 0.00	33.60 -1.07 0.00	36.78 -1.53 0.00	47.69 -0.53 0.00	52.32 -0.90 0.00	64.06 -0.26 0.00	76.03 -0.23 0.00	80.68 -0.49 0.00	90.41 -0.09 0.00	100.68 -0.91 0.00	100.23 -0.91 0.00	102.73 -1.04 0.00	113.01 -1.49 0.00	98.11 -1.39 0.00	83.33 -0.50 0.00	76.72 -0.15 0.00	75.32 -0.91 0.00	69.31 0.82 0.00	58.28 0.41 0.00	50.94 -1.04 0.00
OCC_CHEM___DRP 24175	41.98 -1.16 0.00	31.21 -1.85 0.00	29.12 -2.19 0.00	26.33 -2.01 0.00	27.52 -2.04 0.00	32.90 -1.77 0.00	35.48 -2.83 0.00	46.77 -1.45 0.00	50.72 -2.50 0.00	62.33 -1.99 0.00	73.44 -2.82 0.00	77.84 -3.33 0.00	87.60 -2.90 0.00	96.92 -4.67 0.00	96.49 -4.65 0.00	98.79 -4.98 0.00	107.86 -6.64 0.00	94.43 -5.07 0.00	80.90 -2.93 0.00	74.95 -1.92 0.00	73.18 -3.05 0.00	68.28 -0.21 0.00	57.75 -0.12 0.00	49.85 -2.13 0.00
OLIN_CORP_DRP 24177	41.98 -1.16 0.00	31.18 -1.88 0.00	29.09 -2.22 0.00	26.30 -2.04 0.00	27.49 -2.07 0.00	32.83 -1.84 0.00	35.51 -2.80 0.00	46.82 -1.40 0.00	50.88 -2.34 0.00	62.52 -1.80 0.00	73.67 -2.59 0.00	78.17 -3.00 0.00	87.97 -2.53 0.00	97.32 -4.27 0.00	96.89 -4.25 0.00	99.20 -4.57 0.00	108.43 -6.07 0.00	94.92 -4.58 0.00	81.23 -2.60 0.00	75.18 -1.69 0.00	73.41 -2.82 0.00	68.35 -0.14 0.00	57.81 -0.06 0.00	49.85 -2.13 0.00
ONONDAGA_REF_OCCRA 23987	42.67 -0.47 0.00	32.56 -0.50 0.00	30.75 -0.56 0.00	27.80 -0.54 0.00	29.00 -0.56 0.00	34.08 -0.59 0.00	37.66 -0.65 0.00	47.69 -0.53 0.00	52.37 -0.85 0.00	63.48 -0.84 0.00	76.03 -0.23 0.00	80.11 -1.06 0.00	89.23 -1.27 0.00	99.96 -1.63 0.00	99.52 -1.62 0.00	102.01 -1.76 0.00	113.58 -0.92 0.00	97.71 -1.79 0.00	82.57 -1.26 0.00	75.87 -1.00 0.00	74.93 -1.30 0.00	67.94 -0.55 0.00	57.35 -0.52 0.00	51.20 -0.78 0.00
ONONDAGA___COGEN 23986	42.23 -0.91 0.00	32.30 -0.76 0.00	30.62 -0.69 0.00	27.69 -0.65 0.00	28.88 -0.68 0.00	33.84 -0.83 0.00	37.31 -1.00 0.00	47.26 -0.96 0.00	51.84 -1.38 0.00	62.84 -1.48 0.00	75.27 -0.99 0.00	79.22 -1.95 0.00	88.24 -2.26 0.00	98.85 -2.74 0.00	98.41 -2.73 0.00	100.86 -2.91 0.00	112.44 -2.06 0.00	96.61 -2.89 0.00	81.73 -2.10 0.00	75.03 -1.84 0.00	74.10 -2.13 0.00	67.26 -1.23 0.00	56.71 -1.16 0.00	50.63 -1.35 0.00
OSWEGATCHIE___HYD 24044	42.54 -0.60 0.00	33.16 0.10 0.00	31.40 0.09 0.00	28.37 0.03 0.00	29.47 -0.09 0.00	34.57 -0.10 0.00	38.62 0.31 0.00	47.93 -0.29 0.00	52.26 -0.96 0.00	62.52 -1.80 0.00	74.66 -1.60 0.00	79.38 -1.79 0.00	87.15 -3.35 0.00	98.85 -2.74 0.00	99.32 -1.82 0.00	101.69 -2.08 0.00	111.98 -2.52 0.00	96.91 -2.59 0.00	81.32 -2.51 0.00	76.26 -0.61 0.00	75.85 -0.38 0.00	66.64 -1.85 0.00	56.19 -1.68 0.00	51.04 -0.94 0.00
OSWEGO___5 23606	42.15 -0.99 0.00	32.17 -0.89 0.00	30.40 -0.91 0.00	27.52 -0.82 0.00	28.70 -0.86 0.00	33.73 -0.94 0.00	37.24 -1.07 0.00	47.06 -1.16 0.00	51.46 -1.76 0.00	62.26 -2.06 0.00	73.82 -2.44 0.00	78.17 -3.00 0.00	86.97 -3.53 0.00	97.42 -4.17 0.00	96.99 -4.15 0.00	99.41 -4.36 0.00	110.03 -4.47 0.00	95.32 -4.18 0.00	80.64 -3.19 0.00	74.10 -2.77 0.00	73.33 -2.90 0.00	66.44 -2.05 0.00	56.19 -1.68 0.00	50.16 -1.82 0.00
OSWEGO___6 23613	42.15 -0.99 0.00	32.17 -0.89 0.00	30.40 -0.91 0.00	27.52 -0.82 0.00	28.70 -0.86 0.00	33.73 -0.94 0.00	37.24 -1.07 0.00	47.11 -1.11 0.00	51.57 -1.65 0.00	62.39 -1.93 0.00	73.90 -2.36 0.00	78.25 -2.92 0.00	86.97 -3.53 0.00	97.42 -4.17 0.00	96.99 -4.15 0.00	99.41 -4.36 0.00	110.03 -4.47 0.00	95.32 -4.18 0.00	80.73 -3.10 0.00	74.26 -2.61 0.00	73.49 -2.74 0.00	66.57 -1.92 0.00	56.37 -1.50 0.00	50.32 -1.66 0.00
OUTOKUMPU-AB___DRP 24206	41.80 -1.34 0.00	31.04 -2.02 0.00	28.93 -2.38 0.00	26.16 -2.18 0.00	27.34 -2.22 0.00	32.69 -1.98 0.00	35.40 -2.91 0.00	46.73 -1.49 0.00	50.93 -2.29 0.00	62.65 -1.67 0.00	73.67 -2.59 0.00	78.25 -2.92 0.00	88.15 -2.35 0.00	97.42 -4.17 0.00	96.99 -4.15 0.00	99.31 -4.46 0.00	108.43 -6.07 0.00	94.92 -4.58 0.00	81.32 -2.51 0.00	75.33 -1.54 0.00	73.41 -2.82 0.00	68.42 -0.07 0.00	57.81 -0.06 0.00	49.74 -2.24 0.00
OXBOW___ 24026	41.76 -1.38 0.00	31.01 -2.05 0.00	28.96 -2.35 0.00	26.19 -2.15 0.00	27.37 -2.19 0.00	32.73 -1.94 0.00	35.32 -2.99 0.00	46.58 -1.64 0.00	50.67 -2.55 0.00	62.33 -1.99 0.00	73.29 -2.97 0.00	77.76 -3.41 0.00	87.60 -2.90 0.00	96.92 -4.67 0.00	96.49 -4.65 0.00	98.79 -4.98 0.00	107.86 -6.64 0.00	94.43 -5.07 0.00	80.90 -2.93 0.00	74.87 -2.00 0.00	73.10 -3.13 0.00	68.15 -0.34 0.00	57.64 -0.23 0.00	49.64 -2.34 0.00
PEEKSKILL___ 23653	45.90 2.76 0.00	35.31 2.25 0.00	33.53 2.22 0.00	30.47 2.13 0.00	31.75 2.19 0.00	37.03 2.36 0.00	40.72 2.41 0.00	51.88 3.66 0.00	58.22 5.00 0.00	70.30 5.98 0.00	83.35 7.09 0.00	89.45 8.28 0.00	100.18 9.68 0.00	112.97 11.38 0.00	112.67 11.53 0.00	115.60 11.83 0.00	127.10 12.60 0.00	110.94 11.44 0.00	92.88 9.05 0.00	84.33 7.46 0.00	83.40 7.17 0.00	75.13 6.64 0.00	63.31 5.44 0.00	56.29 4.31 0.00
PGE MADISON___WINDPWR 24146	44.35 1.21 0.00	33.69 0.63 0.00	31.47 0.16 0.00	28.45 0.11 0.00	29.53 -0.03 0.00	35.02 0.35 0.00	39.19 0.88 0.00	50.78 2.56 0.00	56.25 3.03 0.00	68.76 4.44 0.00	82.82 6.56 0.00	87.50 6.33 0.00	96.38 5.88 0.00	108.09 6.50 0.00	107.61 6.47 0.00	110.31 6.54 0.00	122.52 8.02 0.00	105.17 5.67 0.00	88.52 4.69 0.00	82.87 6.00 0.00	81.34 5.11 0.00	72.67 4.18 0.00	60.88 3.01 0.00	53.70 1.72 0.00
PJM_GEN_KEYSTONE 24065	15.23 -0.91 27.00	25.00 -1.95 6.11	26.39 -3.13 1.79	25.31 -3.03 0.00	25.00 -3.04 1.52	26.00 -2.32 6.35	27.91 -1.57 8.83	65.00 0.63 -16.15	54.92 1.70 0.00	67.73 3.41 0.00	80.00 3.74 0.00	86.20 5.03 0.00	96.47 5.97 0.00	107.89 6.30 0.00	107.31 6.17 0.00	109.89 6.12 0.00	119.77 5.27 0.00	104.97 5.47 0.00	89.19 5.36 0.00	81.71 4.84 0.00	79.05 2.82 0.00	71.09 2.60 0.00	80.00 2.31 -19.82	28.84 -1.30 21.84
PLEASANTVLY___LBMP 24000	45.86 2.72 0.00	35.21 2.15 0.00	33.44 2.13 0.00	30.41 2.07 0.00	31.66 2.10 0.00	36.96 2.29 0.00	40.65 2.34 0.00	51.74 3.52 0.00	57.90 4.68 0.00	69.98 5.66 0.00	82.89 6.63 0.00	88.88 7.71 0.00	99.55 9.05 0.00	112.26 10.67 0.00	111.76 10.62 0.00	114.77 11.00 0.00	126.29 11.79 0.00	110.15 10.65 0.00	92.30 8.47 0.00	83.87 7.00 0.00	82.94 6.71 0.00	74.79 6.30 0.00	63.02 5.15 0.00	56.14 4.16 0.00
POLETTI___ 23519	46.33 3.19 0.00	45.00 2.68 -9.26	43.76 2.66 -9.79	43.35 2.52 -12.49	43.54 2.60 -11.38	44.87 2.88 -7.32	49.17 2.95 -7.91	52.56 4.34 0.00	60.25 5.75 -1.28	70.95 6.63 0.00	84.04 7.78 0.00	90.10 8.93 0.00	101.00 10.50 0.00	123.81 12.50 -9.72	173.19 12.54 -59.51	173.18 12.97 -56.44	173.14 13.74 -44.90	159.33 12.54 -47.29	93.55 9.72 0.00	84.63 7.76 0.00	83.93 7.70 0.00	75.96 7.47 0.00	64.07 6.19 -0.01	58.02 5.04 -1.00

PORT_JEFF_3 23555	69.78 3.80 -22.84	54.43 3.04 -18.33	49.79 2.94 -15.54	46.61 2.78 -15.49	40.73 2.75 -8.42	38.83 3.05 -1.11	39.47 1.53 0.37	50.97 2.75 0.00	53.77 3.62 3.07	69.02 4.70 0.00	81.67 5.41 0.00	88.56 7.39 0.00	101.56 9.14 -1.92	111.99 9.96 -0.44	114.28 10.42 -2.72	117.56 11.21 -2.58	127.89 11.34 -2.05	112.21 10.55 -2.16	102.24 8.47 -9.94	83.40 6.53 0.00	88.01 6.48 -5.30	86.15 6.85 -10.81	62.90 5.03 0.00	82.31 4.73 -25.60
PORT_JEFF_4 23616	69.78 3.80 -22.84	54.43 3.04 -18.33	49.79 2.94 -15.54	46.61 2.78 -15.49	40.73 2.75 -8.42	38.83 3.05 -1.11	39.47 1.53 0.37	51.02 2.80 0.00	53.77 3.62 3.07	69.02 4.70 0.00	81.75 5.49 0.00	88.56 7.39 0.00	101.56 9.14 -1.92	111.99 9.96 -0.44	114.28 10.42 -2.72	117.56 11.21 -2.58	127.89 11.34 -2.05	112.21 10.55 -2.16	102.24 8.47 -9.94	83.40 6.53 0.00	88.09 6.56 -5.30	86.22 6.92 -10.81	62.96 5.09 0.00	82.36 4.78 -25.60
PORT_JEFF_IC 23713	69.95 3.97 -22.84	54.56 3.17 -18.33	49.94 3.07 -15.56	46.71 2.86 -15.51	40.85 2.87 -8.42	39.03 3.22 -1.14	39.86 1.92 0.37	51.55 3.33 0.00	54.26 4.10 3.06	69.59 5.27 0.00	82.36 6.10 0.00	89.29 8.12 0.00	102.37 9.95 -1.92	112.90 10.87 -0.44	115.29 11.43 -2.72	118.49 12.14 -2.58	128.92 12.37 -2.05	113.10 11.44 -2.16	102.99 9.22 -9.94	84.10 7.23 0.00	88.70 7.17 -5.30	86.77 7.47 -10.81	63.43 5.56 0.00	82.41 4.83 -25.60
PPL PILGRIM_ST_GT1 24216	69.82 3.84 -22.84	54.56 3.11 -18.39	49.94 3.01 -15.62	46.75 2.83 -15.58	40.96 2.87 -8.53	39.09 3.19 -1.23	40.16 2.22 0.37	51.93 3.71 0.00	55.13 4.95 3.04	70.37 6.05 0.00	83.58 7.32 0.00	90.67 9.50 0.00	103.82 11.40 -1.92	114.63 12.60 -0.44	116.91 13.05 -2.72	120.15 13.80 -2.58	130.75 14.20 -2.05	114.79 13.13 -2.16	104.33 10.56 -9.94	85.40 8.53 0.00	89.99 8.46 -5.30	87.93 8.63 -10.81	64.29 6.42 0.00	82.93 5.35 -25.60
PPL PILGRIM_ST_GT2 24217	69.82 3.84 -22.84	54.56 3.11 -18.39	49.94 3.01 -15.62	46.75 2.83 -15.58	40.96 2.87 -8.53	39.09 3.19 -1.23	40.16 2.22 0.37	51.93 3.71 0.00	55.13 4.95 3.04	70.37 6.05 0.00	83.58 7.32 0.00	90.67 9.50 0.00	103.82 11.40 -1.92	114.63 12.60 -0.44	116.91 13.05 -2.72	120.15 13.80 -2.58	130.75 14.20 -2.05	114.79 13.13 -2.16	104.33 10.56 -9.94	85.40 8.53 0.00	89.99 8.46 -5.30	87.93 8.63 -10.81	64.29 6.42 0.00	82.93 5.35 -25.60
PPL_SHRM_GT3 24213	70.16 4.18 -22.84	54.73 3.34 -18.33	50.08 3.23 -15.54	46.83 3.00 -15.49	41.02 3.04 -8.42	39.18 3.40 -1.11	40.24 2.30 0.37	52.13 3.91 0.00	55.26 5.11 3.07	70.88 6.56 0.00	84.04 7.78 0.00	91.15 9.98 0.00	104.55 12.13 -1.92	114.42 12.39 -0.44	116.71 12.85 -2.72	120.05 13.70 -2.58	130.63 14.08 -2.05	114.59 12.93 -2.16	105.00 11.23 -9.94	85.94 9.07 0.00	90.45 8.92 -5.30	88.27 8.97 -10.81	64.58 6.71 0.00	83.14 5.56 -25.60
PPL_SHRM_GT4 24214	70.16 4.18 -22.84	54.73 3.34 -18.33	50.08 3.23 -15.54	46.83 3.00 -15.49	41.02 3.04 -8.42	39.18 3.40 -1.11	40.24 2.30 0.37	52.13 3.91 0.00	55.26 5.11 3.07	70.88 6.56 0.00	84.04 7.78 0.00	91.15 9.98 0.00	104.55 12.13 -1.92	114.42 12.39 -0.44	116.71 12.85 -2.72	120.05 13.70 -2.58	130.63 14.08 -2.05	114.59 12.93 -2.16	105.00 11.23 -9.94	85.94 9.07 0.00	90.45 8.92 -5.30	88.27 8.97 -10.81	64.58 6.71 0.00	83.14 5.56 -25.60
PROJECT___ORANGE 23990	42.62 -0.52 0.00	32.56 -0.50 0.00	30.72 -0.59 0.00	27.77 -0.57 0.00	28.97 -0.59 0.00	34.08 -0.59 0.00	37.58 -0.73 0.00	47.54 -0.68 0.00	52.21 -1.01 0.00	63.29 -1.03 0.00	75.50 -0.76 0.00	79.71 -1.46 0.00	88.87 -1.63 0.00	99.46 -2.13 0.00	99.02 -2.12 0.00	101.49 -2.28 0.00	112.78 -1.72 0.00	97.21 -2.29 0.00	82.24 -1.59 0.00	75.56 -1.31 0.00	74.63 -1.60 0.00	67.74 -0.75 0.00	57.23 -0.64 0.00	51.10 -0.88 0.00
PROJECT___ORANGE 1 24174	42.62 -0.52 0.00	32.56 -0.50 0.00	30.72 -0.59 0.00	27.77 -0.57 0.00	28.97 -0.59 0.00	34.08 -0.59 0.00	37.58 -0.73 0.00	47.54 -0.68 0.00	52.21 -1.01 0.00	63.29 -1.03 0.00	75.50 -0.76 0.00	79.71 -1.46 0.00	88.87 -1.63 0.00	99.46 -2.13 0.00	99.02 -2.12 0.00	101.49 -2.28 0.00	112.78 -1.72 0.00	97.21 -2.29 0.00	82.24 -1.59 0.00	75.56 -1.31 0.00	74.63 -1.60 0.00	67.74 -0.75 0.00	57.23 -0.64 0.00	51.10 -0.88 0.00
PROJECT___ORANGE 2 24166	42.62 -0.52 0.00	32.56 -0.50 0.00	30.72 -0.59 0.00	27.77 -0.57 0.00	28.97 -0.59 0.00	34.08 -0.59 0.00	37.58 -0.73 0.00	47.54 -0.68 0.00	52.21 -1.01 0.00	63.29 -1.03 0.00	75.50 -0.76 0.00	79.71 -1.46 0.00	88.87 -1.63 0.00	99.46 -2.13 0.00	99.02 -2.12 0.00	101.49 -2.28 0.00	112.78 -1.72 0.00	97.21 -2.29 0.00	82.24 -1.59 0.00	75.56 -1.31 0.00	74.63 -1.60 0.00	67.74 -0.75 0.00	57.23 -0.64 0.00	51.10 -0.88 0.00
PYRITES___HYD 24023	42.49 -0.65 0.00	32.99 -0.07 0.00	31.40 0.09 0.00	28.34 0.00 0.00	29.47 -0.09 0.00	34.39 -0.28 0.00	38.54 0.23 0.00	47.69 -0.53 0.00	51.94 -1.28 0.00	62.00 -2.32 0.00	73.82 -2.44 0.00	78.65 -2.52 0.00	86.43 -4.07 0.00	98.34 -3.25 0.00	98.91 -2.23 0.00	101.38 -2.39 0.00	111.64 -2.86 0.00	96.71 -2.79 0.00	81.06 -2.77 0.00	75.95 -0.92 0.00	75.77 -0.46 0.00	66.09 -2.40 0.00	55.61 -2.26 0.00	50.94 -1.04 0.00
RANKINE____ 23646	42.28 -0.86 0.00	31.34 -1.72 0.00	29.02 -2.29 0.00	26.19 -2.15 0.00	27.40 -2.16 0.00	32.94 -1.73 0.00	36.05 -2.26 0.00	47.69 -0.53 0.00	52.32 -0.90 0.00	64.38 0.06 0.00	75.88 -0.38 0.00	80.85 -0.32 0.00	90.95 0.45 0.00	100.98 -0.61 0.00	100.53 -0.61 0.00	102.84 -0.93 0.00	112.32 -2.18 0.00	98.31 -1.19 0.00	84.00 0.17 0.00	77.56 0.69 0.00	75.47 -0.76 0.00	69.79 1.30 0.00	58.97 1.10 0.00	50.47 -1.51 0.00
RAVENS GT4-7____ 23728	46.59 3.45 0.00	45.22 2.81 -9.35	45.25 2.76 -11.18	45.21 2.61 -14.26	45.24 2.69 -12.99	45.97 2.95 -8.35	50.40 3.06 -9.03	52.70 4.48 0.00	60.41 5.91 -1.28	71.27 6.95 0.00	84.42 8.16 0.00	90.59 9.42 0.00	101.36 10.86 0.00	122.90 12.90 -8.41	165.76 13.15 -51.47	166.08 13.49 -48.82	167.76 14.43 -38.83	153.43 13.03 -40.90	93.97 10.14 0.00	85.10 8.23 0.00	84.39 8.16 0.00	76.30 7.81 0.00	64.29 6.42 0.00	58.04 5.20 -0.86
RAVENSWD GT2____ 23730	46.59 3.45 0.00	45.22 2.81 -9.35	45.25 2.76 -11.18	45.21 2.61 -14.26	45.24 2.69 -12.99	45.97 2.95 -8.35	50.40 3.06 -9.03	52.70 4.48 0.00	60.41 5.91 -1.28	71.20 6.88 0.00	84.42 8.16 0.00	90.51 9.34 0.00	101.36 10.86 0.00	122.90 12.90 -8.41	165.76 13.15 -51.47	166.08 13.49 -48.82	167.76 14.43 -38.83	153.43 13.03 -40.90	93.89 10.06 0.00	85.02 8.15 0.00	84.39 8.16 0.00	76.30 7.81 0.00	64.29 6.42 0.00	58.04 5.20 -0.86
RAVENSWD GT3____ 23733	46.59 3.45 0.00	45.22 2.81 -9.35	45.25 2.76 -11.18	45.21 2.61 -14.26	45.24 2.69 -12.99	45.97 2.95 -8.35	50.40 3.06 -9.03	52.70 4.48 0.00	60.41 5.91 -1.28	71.20 6.88 0.00	84.42 8.16 0.00	90.51 9.34 0.00	101.36 10.86 0.00	122.90 12.90 -8.41	165.76 13.15 -51.47	166.08 13.49 -48.82	167.76 14.43 -38.83	153.43 13.03 -40.90	93.97 10.14 0.00	85.10 8.23 0.00	84.39 8.16 0.00	76.30 7.81 0.00	64.29 6.42 0.00	58.04 5.20 -0.86
RAVENSWOOD_GT2_1 24244	46.59 3.45 0.00	45.22 2.81 -9.35	45.25 2.76 -11.18	45.21 2.61 -14.26	45.24 2.69 -12.99	45.97 2.95 -8.35	50.40 3.06 -9.03	52.70 4.48 0.00	60.41 5.91 -1.28	71.20 6.88 0.00	84.42 8.16 0.00	90.51 9.34 0.00	101.36 10.86 0.00	122.90 12.90 -8.41	165.76 13.15 -51.47	166.08 13.49 -48.82	167.76 14.43 -38.83	153.43 13.03 -40.90	93.89 10.06 0.00	85.02 8.15 0.00	84.39 8.16 0.00	76.30 7.81 0.00	64.29 6.42 0.00	58.04 5.20 -0.86

RAVENSWOOD_GT2_2 24245	46.59 3.45 0.00	45.22 2.81 -9.35	45.25 2.76 -11.18	45.21 2.61 -14.26	45.24 2.69 -12.99	45.97 2.95 -8.35	50.40 3.06 -9.03	52.70 4.48 0.00	60.41 5.91 -1.28	71.20 6.88 0.00	84.42 8.16 0.00	90.51 9.34 0.00	101.36 10.86 0.00	122.90 12.90 -8.41	165.76 13.15 -51.47	166.08 13.49 -48.82	167.76 14.43 -38.83	153.43 13.03 -40.90	93.89 10.06 0.00	85.02 8.15 0.00	84.39 8.16 0.00	76.30 7.81 0.00	64.29 6.42 0.00	58.04 5.20 -0.86
RAVENSWOOD_GT2_3 24246	46.59 3.45 0.00	45.22 2.81 -9.35	45.25 2.76 -11.18	45.21 2.61 -14.26	45.24 2.69 -12.99	45.97 2.95 -8.35	50.40 3.06 -9.03	52.70 4.48 0.00	60.41 5.91 -1.28	71.20 6.88 0.00	84.42 8.16 0.00	90.51 9.34 0.00	101.36 10.86 0.00	122.90 12.90 -8.41	165.66 13.05 -51.47	166.08 13.49 -48.82	167.64 14.31 -38.83	153.43 13.03 -40.90	93.89 10.06 0.00	85.02 8.15 0.00	84.31 8.08 0.00	76.30 7.81 0.00	64.29 6.42 0.00	58.04 5.20 -0.86
RAVENSWOOD_GT2_4 24247	46.59 3.45 0.00	45.22 2.81 -9.35	45.25 2.76 -11.18	45.21 2.61 -14.26	45.24 2.69 -12.99	45.97 2.95 -8.35	50.40 3.06 -9.03	52.70 4.48 0.00	60.41 5.91 -1.28	71.20 6.88 0.00	84.42 8.16 0.00	90.51 9.34 0.00	101.36 10.86 0.00	122.90 12.90 -8.41	165.66 13.05 -51.47	166.08 13.49 -48.82	167.64 14.31 -38.83	153.43 13.03 -40.90	93.89 10.06 0.00	85.02 8.15 0.00	84.31 8.08 0.00	76.30 7.81 0.00	64.29 6.42 0.00	58.04 5.20 -0.86
RAVENSWOOD_GT3_1 24248	46.59 3.45 0.00	45.22 2.81 -9.35	45.25 2.76 -11.18	45.21 2.61 -14.26	45.24 2.69 -12.99	45.97 2.95 -8.35	50.40 3.06 -9.03	52.70 4.48 0.00	60.41 5.91 -1.28	71.20 6.88 0.00	84.42 8.16 0.00	90.51 9.34 0.00	101.36 10.86 0.00	122.90 12.90 -8.41	165.76 13.15 -51.47	166.08 13.49 -48.82	167.76 14.43 -38.83	153.43 13.03 -40.90	93.97 10.14 0.00	85.10 8.23 0.00	84.39 8.16 0.00	76.30 7.81 0.00	64.29 6.42 0.00	58.04 5.20 -0.86
RAVENSWOOD_GT3_2 24249	46.59 3.45 0.00	45.22 2.81 -9.35	45.25 2.76 -11.18	45.21 2.61 -14.26	45.24 2.69 -12.99	45.97 2.95 -8.35	50.40 3.06 -9.03	52.70 4.48 0.00	60.41 5.91 -1.28	71.20 6.88 0.00	84.42 8.16 0.00	90.51 9.34 0.00	101.36 10.86 0.00	122.90 12.90 -8.41	165.76 13.15 -51.47	166.08 13.49 -48.82	167.76 14.43 -38.83	153.43 13.03 -40.90	93.97 10.14 0.00	85.10 8.23 0.00	84.39 8.16 0.00	76.30 7.81 0.00	64.29 6.42 0.00	58.04 5.20 -0.86
RAVENSWOOD_GT3_3 24250	46.59 3.45 0.00	45.22 2.81 -9.35	45.25 2.76 -11.18	45.21 2.61 -14.26	45.24 2.69 -12.99	45.97 2.95 -8.35	50.40 3.06 -9.03	52.70 4.48 0.00	60.41 5.91 -1.28	71.14 6.82 0.00	84.34 8.08 0.00	90.42 9.25 0.00	101.27 10.77 0.00	122.80 12.80 -8.41	165.56 12.95 -51.47	165.98 13.39 -48.82	167.64 14.31 -38.83	153.33 12.93 -40.90	93.81 9.98 0.00	84.94 8.07 0.00	84.31 8.08 0.00	76.30 7.81 0.00	64.29 6.42 0.00	58.04 5.20 -0.86
RAVENSWOOD_GT3_4 24251	46.59 3.45 0.00	45.22 2.81 -9.35	45.25 2.76 -11.18	45.21 2.61 -14.26	45.24 2.69 -12.99	45.97 2.95 -8.35	50.40 3.06 -9.03	52.70 4.48 0.00	60.41 5.91 -1.28	71.14 6.82 0.00	84.34 8.08 0.00	90.42 9.25 0.00	101.27 10.77 0.00	122.80 12.80 -8.41	165.56 12.95 -51.47	165.98 13.39 -48.82	167.64 14.31 -38.83	153.33 12.93 -40.90	93.81 9.98 0.00	84.94 8.07 0.00	84.31 8.08 0.00	76.30 7.81 0.00	64.29 6.42 0.00	58.04 5.20 -0.86

RAVENSWOOD___1 23533	52.84 3.49 -6.21	51.97 2.84 -16.07	50.40 2.79 -16.30	50.28 2.66 -19.28	50.27 2.75 -17.96	51.81 2.98 -14.16	52.46 3.06 -11.09	52.75 4.53 0.00	60.41 5.91 -1.28	80.68 6.95 -9.41	84.50 8.24 0.00	90.51 9.34 0.00	101.27 10.77 0.00	124.31 13.00 -9.72	173.90 13.25 -59.51	173.80 13.59 -56.44	173.94 14.54 -44.90	159.91 13.13 -47.28	93.89 10.06 0.00	85.02 8.15 0.00	84.39 8.16 0.00	80.81 7.88 -4.44	64.35 6.48 0.00	58.17 5.20 -0.99
RAVENSWOOD___2 23534	52.93 3.58 -6.21	52.07 2.94 -16.07	50.49 2.88 -16.30	50.34 2.72 -19.28	50.33 2.81 -17.96	51.92 3.09 -14.16	52.58 3.18 -11.09	52.75 4.53 0.00	60.35 5.85 -1.28	80.61 6.88 -9.41	84.42 8.16 0.00	90.42 9.25 0.00	101.18 10.68 0.00	124.11 12.80 -9.72	173.80 13.15 -59.51	173.70 13.49 -56.44	173.83 14.43 -44.90	159.81 13.03 -47.28	93.81 9.98 0.00	84.86 7.99 0.00	84.31 8.08 0.00	80.74 7.81 -4.44	64.29 6.42 0.00	58.12 5.15 -0.99
RAVENSWOOD___3 23535	46.42 3.28 0.00	45.12 2.71 -9.35	45.12 2.63 -11.18	45.12 2.52 -14.26	45.12 2.57 -12.99	45.86 2.84 -8.35	50.25 2.91 -9.03	52.51 4.29 0.00	60.19 5.69 -1.28	70.95 6.63 0.00	84.12 7.86 0.00	90.18 9.01 0.00	101.00 10.50 0.00	122.50 12.50 -8.41	165.25 12.64 -51.47	165.67 13.08 -48.82	167.18 13.85 -38.83	153.04 12.64 -40.90	93.55 9.72 0.00	84.71 7.84 0.00	84.01 7.78 0.00	76.02 7.53 0.00	64.06 6.19 0.00	57.83 4.99 -0.86
RAVNSWD 8-11____ 23667	46.59 3.45 0.00	45.22 2.81 -9.35	45.25 2.76 -11.18	45.21 2.61 -14.26	45.24 2.69 -12.99	45.97 2.95 -8.35	50.40 3.06 -9.03	52.70 4.48 0.00	60.41 5.91 -1.28	71.27 6.95 0.00	84.42 8.16 0.00	90.59 9.42 0.00	101.36 10.86 0.00	122.90 12.90 -8.41	165.76 13.15 -51.47	166.08 13.49 -48.82	167.76 14.43 -38.83	153.43 13.03 -40.90	93.97 10.14 0.00	85.10 8.23 0.00	84.39 8.16 0.00	76.30 7.81 0.00	64.29 6.42 0.00	58.04 5.20 -0.86
RCPL_TRUST___DRP 24196	46.68 3.54 0.00	45.06 2.84 -9.16	42.39 2.79 -8.29	41.55 2.64 -10.57	41.91 2.72 -9.63	43.88 3.02 -6.19	48.11 3.10 -6.70	52.80 4.58 0.00	60.51 6.01 -1.28	71.40 7.08 0.00	84.65 8.39 0.00	90.83 9.66 0.00	101.72 11.22 0.00	126.03 13.31 -11.13	182.76 13.45 -68.17	182.34 13.91 -64.66	180.71 14.77 -51.44	167.00 13.33 -54.17	94.22 10.39 0.00	85.33 8.46 0.00	84.62 8.39 0.00	76.44 7.95 0.00	64.42 6.54 -0.01	58.42 5.30 -1.14
RENSSELAER___COGEN 23796	44.56 1.42 0.00	34.38 1.32 0.00	32.78 1.47 0.00	29.79 1.45 0.00	31.01 1.45 0.00	36.16 1.49 0.00	39.61 1.30 0.00	50.15 1.93 0.00	55.72 2.50 0.00	67.79 3.47 0.00	80.23 3.97 0.00	85.80 4.63 0.00	96.02 5.52 0.00	107.79 6.20 0.00	107.31 6.17 0.00	110.20 6.43 0.00	121.14 6.64 0.00	105.67 6.17 0.00	88.78 4.95 0.00	80.94 4.07 0.00	80.19 3.96 0.00	72.26 3.77 0.00	60.71 2.84 0.00	54.32 2.34 0.00
REVERE_CPPR_DRP 24186	43.87 0.73 0.00	33.69 0.63 0.00	31.81 0.50 0.00	28.77 0.43 0.00	29.86 0.30 0.00	35.19 0.52 0.00	39.08 0.77 0.00	49.91 1.69 0.00	54.87 1.65 0.00	66.64 2.32 0.00	79.62 3.36 0.00	84.50 3.33 0.00	92.94 2.44 0.00	104.43 2.84 0.00	104.07 2.93 0.00	106.68 2.91 0.00	117.94 3.44 0.00	101.89 2.39 0.00	85.51 1.68 0.00	80.18 3.31 0.00	79.28 3.05 0.00	70.48 1.99 0.00	59.32 1.45 0.00	53.02 1.04 0.00
ROCHESTER_9_IC 23652	42.92 -0.22 0.00	32.27 -0.79 0.00	30.21 -1.10 0.00	27.32 -1.02 0.00	28.53 -1.03 0.00	33.80 -0.87 0.00	37.05 -1.26 0.00	48.17 -0.05 0.00	52.90 -0.32 0.00	64.83 0.51 0.00	76.72 0.46 0.00	81.49 0.32 0.00	91.31 0.81 0.00	101.79 0.20 0.00	101.44 0.30 0.00	103.98 0.21 0.00	114.16 -0.34 0.00	99.10 -0.40 0.00	84.17 0.34 0.00	77.33 0.46 0.00	75.85 -0.38 0.00	70.13 1.64 0.00	58.91 1.04 0.00	51.41 -0.57 0.00
ROSETON___1 23587	45.73 2.59 0.00	35.11 2.05 0.00	33.38 2.07 0.00	30.30 1.96 0.00	31.57 2.01 0.00	36.85 2.18 0.00	40.57 2.26 0.00	51.60 3.38 0.00	57.80 4.58 0.00	69.85 5.53 0.00	82.67 6.41 0.00	88.64 7.47 0.00	99.28 8.78 0.00	111.85 10.26 0.00	111.46 10.32 0.00	114.46 10.69 0.00	125.84 11.34 0.00	109.85 10.35 0.00	92.04 8.21 0.00	83.63 6.76 0.00	82.79 6.56 0.00	74.59 6.10 0.00	62.90 5.03 0.00	55.98 4.00 0.00
ROSETON___2 23588	45.73 2.59 0.00	35.11 2.05 0.00	33.38 2.07 0.00	30.30 1.96 0.00	31.57 2.01 0.00	36.85 2.18 0.00	40.57 2.26 0.00	51.60 3.38 0.00	57.80 4.58 0.00	69.85 5.53 0.00	82.67 6.41 0.00	88.64 7.47 0.00	99.28 8.78 0.00	111.85 10.26 0.00	111.46 10.32 0.00	114.46 10.69 0.00	125.84 11.34 0.00	109.85 10.35 0.00	92.04 8.21 0.00	83.63 6.76 0.00	82.79 6.56 0.00	74.59 6.10 0.00	62.90 5.03 0.00	55.98 4.00 0.00
RUSSELL___STATION 23914	42.28 -0.86 0.00	31.80 -1.26 0.00	29.78 -1.53 0.00	26.92 -1.42 0.00	28.08 -1.48 0.00	33.28 -1.39 0.00	36.51 -1.80 0.00	47.50 -0.72 0.00	52.21 -1.01 0.00	64.00 -0.32 0.00	76.03 -0.23 0.00	80.76 -0.41 0.00	90.41 -0.09 0.00	100.68 -0.91 0.00	100.43 -0.71 0.00	102.94 -0.83 0.00	113.01 -1.49 0.00	98.01 -1.49 0.00	83.33 -0.50 0.00	76.56 -0.31 0.00	75.16 -1.07 0.00	69.24 0.75 0.00	58.04 0.17 0.00	50.73 -1.25 0.00
S SALMON___HYD 24043	42.49 -0.65 0.00	32.76 -0.30 0.00	30.93 -0.38 0.00	27.97 -0.37 0.00	29.09 -0.47 0.00	34.22 -0.45 0.00	37.93 -0.38 0.00	47.79 -0.43 0.00	52.85 -0.37 0.00	63.93 -0.39 0.00	76.72 0.46 0.00	80.85 -0.32 0.00	88.78 -1.72 0.00	99.86 -1.73 0.00	99.52 -1.62 0.00	101.38 -2.39 0.00	112.55 -1.95 0.00	96.81 -2.69 0.00	81.73 -2.10 0.00	75.95 -0.92 0.00	75.01 -1.22 0.00	67.53 -0.96 0.00	57.00 -0.87 0.00	51.04 -0.94 0.00
SELKIRK___II 23799	44.05 0.91 0.00	33.92 0.86 0.00	32.28 0.97 0.00	29.30 0.96 0.00	30.54 0.98 0.00	35.64 0.97 0.00	39.15 0.84 0.00	49.52 1.30 0.00	55.08 1.86 0.00	66.76 2.44 0.00	79.01 2.75 0.00	84.34 3.17 0.00	94.39 3.89 0.00	106.06 4.47 0.00	105.49 4.35 0.00	108.34 4.57 0.00	119.19 4.69 0.00	103.98 4.48 0.00	87.35 3.52 0.00	79.71 2.84 0.00	78.90 2.67 0.00	71.09 2.60 0.00	59.90 2.03 0.00	53.54 1.56 0.00
SELKIRK___I 23801	44.43 1.29 0.00	34.18 1.12 0.00	32.50 1.19 0.00	29.53 1.19 0.00	30.74 1.18 0.00	35.92 1.25 0.00	39.34 1.03 0.00	49.81 1.59 0.00	55.46 2.24 0.00	67.21 2.89 0.00	79.62 3.36 0.00	85.07 3.90 0.00	95.12 4.62 0.00	106.77 5.18 0.00	106.40 5.26 0.00	109.27 5.50 0.00	120.11 5.61 0.00	104.87 5.37 0.00	88.02 4.19 0.00	80.33 3.46 0.00	79.51 3.28 0.00	71.64 3.15 0.00	60.30 2.43 0.00	53.90 1.92 0.00
SENECA OSWGO___HYD 24041	42.28 -0.86 0.00	32.56 -0.50 0.00	30.75 -0.56 0.00	27.83 -0.51 0.00	29.03 -0.53 0.00	34.15 -0.52 0.00	37.74 -0.57 0.00	47.26 -0.96 0.00	51.78 -1.44 0.00	62.71 -1.61 0.00	74.89 -1.37 0.00	78.90 -2.27 0.00	87.79 -2.71 0.00	98.34 -3.25 0.00	97.90 -3.24 0.00	100.35 -3.42 0.00	111.64 -2.86 0.00	96.02 -3.48 0.00	81.32 -2.51 0.00	74.64 -2.23 0.00	73.79 -2.44 0.00	67.05 -1.44 0.00	56.60 -1.27 0.00	50.58 -1.40 0.00
SENECA___ENERGY 23797	42.49 -0.65 0.00	32.10 -0.96 0.00	30.09 -1.22 0.00	27.18 -1.16 0.00	28.38 -1.18 0.00	33.60 -1.07 0.00	37.24 -1.07 0.00	47.79 -0.43 0.00	52.69 -0.53 0.00	64.19 -0.13 0.00	76.95 0.69 0.00	81.09 -0.08 0.00	90.59 0.09 0.00	101.29 -0.30 0.00	100.84 -0.30 0.00	103.35 -0.42 0.00	114.84 0.34 0.00	98.80 -0.70 0.00	83.75 -0.08 0.00	76.87 0.00 0.00	75.47 -0.76 0.00	68.76 0.27 0.00	57.93 0.06 0.00	50.99 -0.99 0.00

SHOEMAKER___GT 23640	45.38 2.24 0.00	34.85 1.79 0.00	33.09 1.78 0.00	30.07 1.73 0.00	31.30 1.74 0.00	36.58 1.91 0.00	40.30 1.99 0.00	51.26 3.04 0.00	57.37 4.15 0.00	69.40 5.08 0.00	82.13 5.87 0.00	88.07 6.90 0.00	98.64 8.14 0.00	110.94 9.35 0.00	110.45 9.31 0.00	113.42 9.65 0.00	124.81 10.31 0.00	108.85 9.35 0.00	91.46 7.63 0.00	83.17 6.30 0.00	82.18 5.95 0.00	74.04 5.55 0.00	62.38 4.51 0.00	55.51 3.53 0.00
SHOREHAM_IC_1 23715	70.16 4.18 -22.84	54.73 3.34 -18.33	50.08 3.23 -15.54	46.83 3.00 -15.49	41.02 3.04 -8.42	39.18 3.40 -1.11	40.24 2.30 0.37	52.13 3.91 0.00	55.26 5.11 3.07	70.88 6.56 0.00	84.04 7.78 0.00	91.15 9.98 0.00	104.55 12.13 -1.92	114.42 12.39 -0.44	116.71 12.85 -2.72	120.05 13.70 -2.58	130.63 14.08 -2.05	114.59 12.93 -2.16	105.00 11.23 -9.94	85.94 9.07 0.00	90.45 8.92 -5.30	88.27 8.97 -10.81	64.58 6.71 0.00	83.14 5.56 -25.60
SHOREHAM_IC_2 23716	70.16 4.18 -22.84	54.73 3.34 -18.33	50.08 3.23 -15.54	46.83 3.00 -15.49	41.02 3.04 -8.42	39.18 3.40 -1.11	40.24 2.30 0.37	52.13 3.91 0.00	55.26 5.11 3.07	70.88 6.56 0.00	84.04 7.78 0.00	91.15 9.98 0.00	104.55 12.13 -1.92	114.42 12.39 -0.44	116.71 12.85 -2.72	120.05 13.70 -2.58	130.63 14.08 -2.05	114.59 12.93 -2.16	105.00 11.23 -9.94	85.94 9.07 0.00	90.45 8.92 -5.30	88.27 8.97 -10.81	64.58 6.71 0.00	83.14 5.56 -25.60
SITHE_IND_GS1 24169	42.02 -1.12 0.00	32.10 -0.96 0.00	30.31 -1.00 0.00	27.46 -0.88 0.00	28.61 -0.95 0.00	33.63 -1.04 0.00	37.12 -1.19 0.00	46.97 -1.25 0.00	51.57 -1.65 0.00	62.45 -1.87 0.00	74.12 -2.14 0.00	78.57 -2.60 0.00	87.51 -2.99 0.00	98.03 -3.56 0.00	97.60 -3.54 0.00	100.14 -3.63 0.00	110.72 -3.78 0.00	95.92 -3.58 0.00	81.06 -2.77 0.00	74.49 -2.38 0.00	73.71 -2.52 0.00	66.71 -1.78 0.00	56.37 -1.50 0.00	50.32 -1.66 0.00
SITHE_IND_GS2 24170	42.02 -1.12 0.00	32.10 -0.96 0.00	30.31 -1.00 0.00	27.46 -0.88 0.00	28.61 -0.95 0.00	33.63 -1.04 0.00	37.12 -1.19 0.00	46.97 -1.25 0.00	51.57 -1.65 0.00	62.45 -1.87 0.00	74.12 -2.14 0.00	78.57 -2.60 0.00	87.51 -2.99 0.00	98.03 -3.56 0.00	97.60 -3.54 0.00	100.14 -3.63 0.00	110.72 -3.78 0.00	95.92 -3.58 0.00	81.06 -2.77 0.00	74.49 -2.38 0.00	73.71 -2.52 0.00	66.71 -1.78 0.00	56.37 -1.50 0.00	50.32 -1.66 0.00
SITHE_IND_GS3 24171	42.02 -1.12 0.00	32.10 -0.96 0.00	30.31 -1.00 0.00	27.46 -0.88 0.00	28.61 -0.95 0.00	33.63 -1.04 0.00	37.12 -1.19 0.00	46.97 -1.25 0.00	51.57 -1.65 0.00	62.45 -1.87 0.00	74.12 -2.14 0.00	78.57 -2.60 0.00	87.51 -2.99 0.00	98.03 -3.56 0.00	97.60 -3.54 0.00	100.14 -3.63 0.00	110.72 -3.78 0.00	95.92 -3.58 0.00	81.06 -2.77 0.00	74.49 -2.38 0.00	73.71 -2.52 0.00	66.71 -1.78 0.00	56.37 -1.50 0.00	50.32 -1.66 0.00
SITHE_IND_GS4 24172	42.02 -1.12 0.00	32.10 -0.96 0.00	30.31 -1.00 0.00	27.46 -0.88 0.00	28.61 -0.95 0.00	33.63 -1.04 0.00	37.12 -1.19 0.00	46.97 -1.25 0.00	51.57 -1.65 0.00	62.45 -1.87 0.00	74.12 -2.14 0.00	78.57 -2.60 0.00	87.51 -2.99 0.00	98.03 -3.56 0.00	97.60 -3.54 0.00	100.14 -3.63 0.00	110.72 -3.78 0.00	95.92 -3.58 0.00	81.06 -2.77 0.00	74.49 -2.38 0.00	73.71 -2.52 0.00	66.71 -1.78 0.00	56.37 -1.50 0.00	50.32 -1.66 0.00
SITHE___BATAVIA 24024	42.45 -0.69 0.00	31.64 -1.42 0.00	29.53 -1.78 0.00	26.67 -1.67 0.00	27.87 -1.69 0.00	33.21 -1.46 0.00	36.16 -2.15 0.00	47.54 -0.68 0.00	52.00 -1.22 0.00	64.00 -0.32 0.00	75.73 -0.53 0.00	80.52 -0.65 0.00	90.50 0.00 0.00	100.47 -1.12 0.00	100.03 -1.11 0.00	102.52 -1.25 0.00	112.10 -2.40 0.00	97.81 -1.69 0.00	83.33 -0.50 0.00	76.95 0.08 0.00	75.16 -1.07 0.00	69.72 1.23 0.00	58.68 0.81 0.00	50.63 -1.35 0.00
SITHE___INDEPEND 23800	42.02 -1.12 0.00	32.10 -0.96 0.00	30.31 -1.00 0.00	27.46 -0.88 0.00	28.61 -0.95 0.00	33.63 -1.04 0.00	37.12 -1.19 0.00	46.97 -1.25 0.00	51.57 -1.65 0.00	62.45 -1.87 0.00	74.12 -2.14 0.00	78.57 -2.60 0.00	87.51 -2.99 0.00	98.03 -3.56 0.00	97.60 -3.54 0.00	100.14 -3.63 0.00	110.72 -3.78 0.00	95.92 -3.58 0.00	81.06 -2.77 0.00	74.49 -2.38 0.00	73.71 -2.52 0.00	66.71 -1.78 0.00	56.37 -1.50 0.00	50.32 -1.66 0.00
SITHE___MASSENA 23902	42.41 -0.73 0.00	32.76 -0.30 0.00	31.09 -0.22 0.00	28.06 -0.28 0.00	29.29 -0.27 0.00	34.32 -0.35 0.00	38.31 0.00 0.00	47.11 -1.11 0.00	51.68 -1.54 0.00	61.94 -2.38 0.00	73.51 -2.75 0.00	78.33 -2.84 0.00	86.97 -3.53 0.00	98.03 -3.56 0.00	98.00 -3.14 0.00	100.45 -3.32 0.00	110.84 -3.66 0.00	96.22 -3.28 0.00	80.90 -2.93 0.00	74.56 -2.31 0.00	74.48 -1.75 0.00	65.61 -2.88 0.00	55.38 -2.49 0.00	50.73 -1.25 0.00
SITHE___OGDNSBRG 24021	41.24 -1.90 0.00	32.00 -1.06 0.00	30.87 -0.44 0.00	27.83 -0.51 0.00	29.00 -0.56 0.00	33.42 -1.25 0.00	37.43 -0.88 0.00	46.10 -2.12 0.00	50.40 -2.82 0.00	60.33 -3.99 0.00	71.76 -4.50 0.00	76.46 -4.71 0.00	84.17 -6.33 0.00	95.29 -6.30 0.00	95.37 -5.77 0.00	97.75 -6.02 0.00	107.74 -6.76 0.00	93.43 -6.07 0.00	78.38 -5.45 0.00	73.18 -3.69 0.00	73.10 -3.13 0.00	63.76 -4.73 0.00	53.70 -4.17 0.00	49.43 -2.55 0.00
SITHE___STERLING 23777	43.44 0.30 0.00	33.32 0.26 0.00	31.47 0.16 0.00	28.45 0.11 0.00	29.59 0.03 0.00	34.81 0.14 0.00	38.58 0.27 0.00	49.14 0.92 0.00	54.07 0.85 0.00	65.61 1.29 0.00	78.32 2.06 0.00	83.12 1.95 0.00	91.77 1.27 0.00	103.01 1.42 0.00	102.56 1.42 0.00	105.22 1.45 0.00	116.45 1.95 0.00	100.59 1.09 0.00	84.67 0.84 0.00	78.79 1.92 0.00	77.83 1.60 0.00	69.65 1.16 0.00	58.68 0.81 0.00	52.45 0.47 0.00
SOUTH CAIRO___GT 23612	45.47 2.33 0.00	34.91 1.85 0.00	33.16 1.85 0.00	30.13 1.79 0.00	31.36 1.80 0.00	36.65 1.98 0.00	40.42 2.11 0.00	51.40 3.18 0.00	57.53 4.31 0.00	69.53 5.21 0.00	82.28 6.02 0.00	88.15 6.98 0.00	99.01 8.51 0.00	111.65 10.06 0.00	111.05 9.91 0.00	113.94 10.17 0.00	125.95 11.45 0.00	109.45 9.95 0.00	91.96 8.13 0.00	83.63 6.76 0.00	82.63 6.40 0.00	74.38 5.89 0.00	62.56 4.69 0.00	55.67 3.69 0.00
SOUTH HAMPTN___IC 23720	71.85 5.87 -22.84	55.92 4.53 -18.33	51.17 4.32 -15.54	47.80 3.97 -15.49	42.03 4.05 -8.42	40.46 4.68 -1.11	41.85 3.91 0.37	54.34 6.12 0.00	58.03 7.88 3.07	74.48 10.16 0.00	88.54 12.28 0.00	96.27 15.10 0.00	110.34 17.92 -1.92	121.74 19.71 -0.44	124.09 20.23 -2.72	127.62 21.27 -2.58	138.76 22.21 -2.05	121.76 20.10 -2.16	110.37 16.60 -9.94	90.78 13.91 0.00	95.18 13.65 -5.30	92.31 13.01 -10.81	67.71 9.84 0.00	85.43 7.85 -25.60
SOUTHOLD___IC 23719	72.45 6.47 -22.84	56.35 4.96 -18.33	51.55 4.70 -15.54	48.14 4.31 -15.49	42.38 4.40 -8.42	40.88 5.10 -1.11	42.35 4.41 0.37	55.12 6.90 0.00	58.93 8.78 3.07	75.70 11.38 0.00	90.06 13.80 0.00	98.05 16.88 0.00	112.33 19.91 -1.92	123.97 21.94 -0.44	126.31 22.45 -2.72	129.91 23.56 -2.58	141.28 24.73 -2.05	124.05 22.39 -2.16	112.30 18.53 -9.94	92.47 15.60 0.00	96.85 15.32 -5.30	93.75 14.45 -10.81	68.75 10.88 0.00	86.16 8.58 -25.60
ST LAWRENCE___ 23600	42.15 -0.99 0.00	32.43 -0.63 0.00	30.75 -0.56 0.00	27.74 -0.60 0.00	28.97 -0.59 0.00	33.98 -0.69 0.00	37.89 -0.42 0.00	46.73 -1.49 0.00	51.36 -1.86 0.00	61.62 -2.70 0.00	73.06 -3.20 0.00	77.76 -3.41 0.00	86.52 -3.98 0.00	97.42 -4.17 0.00	97.09 -4.05 0.00	99.62 -4.15 0.00	109.92 -4.58 0.00	95.52 -3.98 0.00	80.39 -3.44 0.00	73.87 -3.00 0.00	73.79 -2.44 0.00	65.13 -3.36 0.00	55.03 -2.84 0.00	50.42 -1.56 0.00

STATION 5_MISC_HYD 23604	44.82 1.68 0.00	33.59 0.53 0.00	31.34 0.03 0.00	28.28 -0.06 0.00	29.50 -0.06 0.00	35.05 0.38 0.00	38.73 0.42 0.00	50.78 2.56 0.00	56.31 3.09 0.00	69.40 5.08 0.00	82.74 6.48 0.00	88.15 6.98 0.00	98.92 8.42 0.00	110.02 8.43 0.00	109.74 8.60 0.00	112.49 8.72 0.00	123.43 8.93 0.00	106.76 7.26 0.00	90.70 6.87 0.00	83.17 6.30 0.00	81.49 5.26 0.00	74.93 6.44 0.00	62.38 4.51 0.00	54.06 2.08 0.00
STURGEON_POOL_HYD 23609	46.12 2.98 0.00	35.31 2.25 0.00	33.50 2.19 0.00	30.44 2.10 0.00	31.72 2.16 0.00	37.03 2.36 0.00	40.88 2.57 0.00	52.13 3.91 0.00	58.54 5.32 0.00	70.56 6.24 0.00	83.50 7.24 0.00	89.61 8.44 0.00	100.64 10.14 0.00	113.48 11.89 0.00	112.87 11.73 0.00	115.91 12.14 0.00	128.01 13.51 0.00	111.34 11.84 0.00	93.64 9.81 0.00	85.02 8.15 0.00	83.93 7.70 0.00	75.54 7.05 0.00	63.77 5.90 0.00	56.66 4.68 0.00
SYRACUSE___POWER 24017	42.67 -0.47 0.00	32.56 -0.50 0.00	30.75 -0.56 0.00	27.80 -0.54 0.00	29.00 -0.56 0.00	34.08 -0.59 0.00	37.66 -0.65 0.00	47.69 -0.53 0.00	52.37 -0.85 0.00	63.48 -0.84 0.00	76.03 -0.23 0.00	80.11 -1.06 0.00	89.23 -1.27 0.00	99.96 -1.63 0.00	99.52 -1.62 0.00	102.01 -1.76 0.00	113.58 -0.92 0.00	97.71 -1.79 0.00	82.57 -1.26 0.00	75.87 -1.00 0.00	74.93 -1.30 0.00	67.94 -0.55 0.00	57.35 -0.52 0.00	51.20 -0.78 0.00
Stony___Brook 24151	69.95 3.97 -22.84	54.56 3.17 -18.33	49.94 3.07 -15.56	46.71 2.86 -15.51	40.85 2.87 -8.42	39.03 3.22 -1.14	39.86 1.92 0.37	51.55 3.33 0.00	54.26 4.10 3.06	69.59 5.27 0.00	82.36 6.10 0.00	89.29 8.12 0.00	102.37 9.95 -1.92	112.90 10.87 -0.44	115.29 11.43 -2.72	118.49 12.14 -2.58	128.92 12.37 -2.05	113.10 11.44 -2.16	102.99 9.22 -9.94	84.10 7.23 0.00	88.70 7.17 -5.30	86.77 7.47 -10.81	63.43 5.56 0.00	82.41 4.83 -25.60
UPPER HUDSON___HYD 24058	45.30 2.16 0.00	35.04 1.98 0.00	33.19 1.88 0.00	30.10 1.76 0.00	31.27 1.71 0.00	36.65 1.98 0.00	40.19 1.88 0.00	51.06 2.84 0.00	55.83 2.61 0.00	68.69 4.37 0.00	81.29 5.03 0.00	86.04 4.87 0.00	96.38 5.88 0.00	107.89 6.30 0.00	107.71 6.57 0.00	111.55 7.78 0.00	122.40 7.90 0.00	105.67 6.17 0.00	88.78 4.95 0.00	82.17 5.30 0.00	82.40 6.17 0.00	74.17 5.68 0.00	61.57 3.70 0.00	55.31 3.33 0.00
UPPER RAQUET___HYD 24056	42.41 -0.73 0.00	32.89 -0.17 0.00	31.25 -0.06 0.00	28.17 -0.17 0.00	29.35 -0.21 0.00	34.36 -0.31 0.00	38.46 0.15 0.00	47.45 -0.77 0.00	51.62 -1.60 0.00	61.36 -2.96 0.00	73.06 -3.20 0.00	77.76 -3.41 0.00	85.88 -4.62 0.00	97.73 -3.86 0.00	98.51 -2.63 0.00	100.86 -2.91 0.00	111.18 -3.32 0.00	96.42 -3.08 0.00	80.90 -2.93 0.00	75.33 -1.54 0.00	75.09 -1.14 0.00	65.82 -2.67 0.00	55.50 -2.37 0.00	50.84 -1.14 0.00
VISCHER___FERRY HYD 24020	45.12 1.98 0.00	34.78 1.72 0.00	33.06 1.75 0.00	30.01 1.67 0.00	31.25 1.69 0.00	36.51 1.84 0.00	40.07 1.76 0.00	50.82 2.60 0.00	56.36 3.14 0.00	68.69 4.37 0.00	81.29 5.03 0.00	86.85 5.68 0.00	97.20 6.70 0.00	109.11 7.52 0.00	108.62 7.48 0.00	111.66 7.89 0.00	122.74 8.24 0.00	106.96 7.46 0.00	89.87 6.04 0.00	82.10 5.23 0.00	81.41 5.18 0.00	73.35 4.86 0.00	61.46 3.59 0.00	55.00 3.02 0.00
WADING RIVER_1-3_GRP5 24038	69.99 4.01 -22.84	54.59 3.21 -18.32	49.95 3.10 -15.54	46.72 2.89 -15.49	40.88 2.93 -8.39	39.04 3.26 -1.11	40.12 2.18 0.37	51.93 3.71 0.00	54.99 4.84 3.07	70.56 6.24 0.00	83.58 7.32 0.00	90.67 9.50 0.00	103.91 11.49 -1.92	114.53 12.50 -0.44	116.81 12.95 -2.72	120.05 13.70 -2.58	130.63 14.08 -2.05	114.59 12.93 -2.16	104.42 10.65 -9.94	85.40 8.53 0.00	89.99 8.46 -5.30	87.86 8.56 -10.81	64.29 6.42 0.00	82.93 5.35 -25.60
WADING RIVER_IC_1 23522	69.99 4.01 -22.84	54.59 3.21 -18.32	49.95 3.10 -15.54	46.72 2.89 -15.49	40.88 2.93 -8.39	39.04 3.26 -1.11	40.12 2.18 0.37	51.93 3.71 0.00	54.99 4.84 3.07	70.56 6.24 0.00	83.58 7.32 0.00	90.67 9.50 0.00	103.91 11.49 -1.92	114.53 12.50 -0.44	116.81 12.95 -2.72	120.05 13.70 -2.58	130.63 14.08 -2.05	114.59 12.93 -2.16	104.42 10.65 -9.94	85.40 8.53 0.00	89.99 8.46 -5.30	87.86 8.56 -10.81	64.29 6.42 0.00	82.93 5.35 -25.60
WADING RIVER_IC_2 23547	69.99 4.01 -22.84	54.59 3.21 -18.32	49.95 3.10 -15.54	46.72 2.89 -15.49	40.88 2.93 -8.39	39.04 3.26 -1.11	40.12 2.18 0.37	51.93 3.71 0.00	54.99 4.84 3.07	70.56 6.24 0.00	83.58 7.32 0.00	90.67 9.50 0.00	103.91 11.49 -1.92	114.53 12.50 -0.44	116.81 12.95 -2.72	120.05 13.70 -2.58	130.63 14.08 -2.05	114.59 12.93 -2.16	104.42 10.65 -9.94	85.40 8.53 0.00	89.99 8.46 -5.30	87.86 8.56 -10.81	64.29 6.42 0.00	82.93 5.35 -25.60
WADING RIVER_IC_3 23601	69.99 4.01 -22.84	54.59 3.21 -18.32	49.95 3.10 -15.54	46.72 2.89 -15.49	40.88 2.93 -8.39	39.04 3.26 -1.11	40.12 2.18 0.37	51.93 3.71 0.00	54.99 4.84 3.07	70.56 6.24 0.00	83.58 7.32 0.00	90.67 9.50 0.00	103.91 11.49 -1.92	114.53 12.50 -0.44	116.81 12.95 -2.72	120.05 13.70 -2.58	130.63 14.08 -2.05	114.59 12.93 -2.16	104.42 10.65 -9.94	85.40 8.53 0.00	89.99 8.46 -5.30	87.86 8.56 -10.81	64.29 6.42 0.00	82.93 5.35 -25.60
WALDEN___HYDRO 24148	45.86 2.72 0.00	35.08 2.02 0.00	33.31 2.00 0.00	30.27 1.93 0.00	31.54 1.98 0.00	36.82 2.15 0.00	40.61 2.30 0.00	51.74 3.52 0.00	58.06 4.84 0.00	69.98 5.66 0.00	82.89 6.63 0.00	88.88 7.71 0.00	99.73 9.23 0.00	112.56 10.97 0.00	112.06 10.92 0.00	114.98 11.21 0.00	126.87 12.37 0.00	110.44 10.94 0.00	92.72 8.89 0.00	84.25 7.38 0.00	83.17 6.94 0.00	74.86 6.37 0.00	63.31 5.44 0.00	56.40 4.42 0.00
WATERSIDE___6 8 9 23538	53.06 3.71 -6.21	52.11 2.98 -16.07	50.52 2.91 -16.30	50.37 2.75 -19.28	50.33 2.81 -17.96	51.95 3.12 -14.16	52.62 3.22 -11.09	52.95 4.73 0.00	60.62 6.12 -1.28	80.93 7.20 -9.41	84.80 8.54 0.00	90.83 9.66 0.00	101.63 11.13 0.00	124.72 13.41 -9.72	174.30 13.65 -59.51	174.22 14.01 -56.44	174.40 15.00 -44.90	160.31 13.53 -47.28	94.31 10.48 0.00	85.33 8.46 0.00	84.77 8.54 0.00	81.15 8.22 -4.44	64.64 6.77 0.00	58.43 5.46 -0.99
WEST BABYLON___IC 23714	70.16 4.18 -22.84	55.14 3.34 -18.74	50.66 3.23 -16.12	47.52 3.00 -16.18	41.95 3.10 -9.29	40.22 3.47 -2.08	40.66 2.72 0.37	52.56 4.34 0.00	56.02 5.69 2.89	71.40 7.08 0.00	84.95 8.69 0.00	92.13 10.96 0.00	105.00 12.58 -1.92	116.05 14.02 -0.44	118.32 14.46 -2.72	121.60 15.25 -2.58	132.35 15.80 -2.05	116.19 14.53 -2.16	105.42 11.65 -9.94	86.79 9.92 0.00	91.36 9.83 -5.30	88.75 9.45 -10.81	64.99 7.12 0.00	83.51 5.93 -25.60
WEST CANADA___HYD 24049	43.36 0.22 0.00	33.23 0.17 0.00	31.47 0.16 0.00	28.51 0.17 0.00	29.74 0.18 0.00	34.84 0.17 0.00	38.46 0.15 0.00	48.61 0.39 0.00	53.65 0.43 0.00	64.90 0.58 0.00	76.95 0.69 0.00	81.98 0.81 0.00	91.22 0.72 0.00	102.40 0.81 0.00	101.95 0.81 0.00	104.60 0.83 0.00	115.30 0.80 0.00	100.30 0.80 0.00	84.50 0.67 0.00	77.56 0.69 0.00	76.92 0.69 0.00	69.11 0.62 0.00	58.33 0.46 0.00	52.29 0.31 0.00
WESTERN_NY_WIND 24143	42.54 -0.60 0.00	31.67 -1.39 0.00	29.56 -1.75 0.00	26.72 -1.62 0.00	27.90 -1.66 0.00	33.28 -1.39 0.00	36.20 -2.11 0.00	47.64 -0.58 0.00	52.10 -1.12 0.00	64.13 -0.19 0.00	75.80 -0.46 0.00	80.60 -0.57 0.00	90.68 0.18 0.00	100.57 -1.02 0.00	100.23 -0.91 0.00	102.63 -1.14 0.00	112.21 -2.29 0.00	97.91 -1.59 0.00	83.49 -0.34 0.00	77.10 0.23 0.00	75.24 -0.99 0.00	69.86 1.37 0.00	58.80 0.93 0.00	50.73 -1.25 0.00

YORK____WARBASSE	52.93	52.01	50.40	50.23	50.21	51.81	52.54	52.95	60.94	81.19	85.11	91.07	101.72	125.02	174.81	174.74	174.97	160.81	94.39	85.48	84.92	81.29	64.99	58.98
23770	3.58	2.88	2.79	2.61	2.69	2.98	3.14	4.73	6.44	7.46	8.85	9.90	11.22	13.71	14.16	14.53	15.57	14.03	10.56	8.61	8.69	8.36	7.12	5.87
	-6.21	-16.07	-16.30	-19.28	-17.96	-14.16	-11.09	0.00	-1.28	-9.41	0.00	0.00	0.00	-9.72	-59.51	-56.44	-44.90	-47.28	0.00	0.00	0.00	-4.44	0.00	-1.13