

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/05/2006

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	65.37	50.19	38.61	36.62	35.53	37.16	63.87	71.78	80.74	84.28	84.08	84.37	87.10	124.55	145.93	151.61	151.61	151.50	96.78	90.39	91.82	81.66	71.41	69.47
24138	4.91	3.08	2.77	2.59	2.42	2.75	3.40	4.76	5.12	6.17	7.10	8.03	8.58	8.73	8.89	9.24	9.21	8.90	7.81	6.96	7.17	6.68	5.18	3.58
	-0.56	-8.55	-0.28	-0.34	0.00	0.00	-22.27	-18.96	-26.37	-23.04	-17.31	-12.14	-11.48	-50.19	-70.23	-75.39	-74.71	-77.17	-29.36	-29.51	-27.75	-21.14	-17.36	-27.39
74TH STREET_GT_1	65.45	50.52	38.66	36.70	35.56	37.16	64.68	72.43	81.60	84.61	84.62	84.63	87.14	124.36	145.73	151.48	151.47	151.37	96.66	90.39	91.88	82.39	72.01	70.46
24260	4.97	3.12	2.81	2.66	2.45	2.75	3.44	4.76	5.07	6.11	7.04	7.90	8.45	8.53	8.69	9.11	9.07	8.77	7.69	6.96	7.23	6.68	5.18	3.62
	-0.58	-8.84	-0.29	-0.35	0.00	0.00	-23.04	-19.62	-27.28	-23.43	-17.91	-12.53	-11.66	-50.19	-70.23	-75.39	-74.71	-77.17	-29.36	-29.51	-27.75	-21.87	-17.96	-28.33
74TH STREET_GT_2	65.45	50.52	38.66	36.70	35.56	37.16	64.68	72.43	81.60	84.61	84.62	84.63	87.14	124.36	145.73	151.48	151.47	151.37	96.66	90.39	91.88	82.39	72.01	70.46
24261	4.97	3.12	2.81	2.66	2.45	2.75	3.44	4.76	5.07	6.11	7.04	7.90	8.45	8.53	8.69	9.11	9.07	8.77	7.69	6.96	7.23	6.68	5.18	3.62
	-0.58	-8.84	-0.29	-0.35	0.00	0.00	-23.04	-19.62	-27.28	-23.43	-17.91	-12.53	-11.66	-50.19	-70.23	-75.39	-74.71	-77.17	-29.36	-29.51	-27.75	-21.87	-17.96	-28.33
ADK HUDSON___FALLS	60.86	39.21	36.27	34.33	33.67	35.23	39.46	49.64	51.31	58.65	63.73	67.99	72.19	74.38	77.10	77.84	78.34	76.07	65.56	59.72	62.51	57.07	50.83	39.77
24011	0.96	0.66	0.71	0.64	0.56	0.83	1.26	1.59	2.07	3.58	4.06	3.72	5.09	4.53	4.48	4.62	4.47	4.25	3.52	3.45	3.41	3.23	1.95	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.06	-4.21	-5.81	-6.24	-6.18	-6.39	-2.43	-2.34	-2.20	0.00	0.00	0.00
ADK RESOURCE___RCVRY	60.86	39.21	36.27	34.33	33.67	35.23	39.46	49.64	51.31	58.65	63.73	67.99	72.19	74.38	77.10	77.84	78.34	76.07	65.56	59.72	62.51	57.07	50.83	39.77
23798	0.96	0.66	0.71	0.64	0.56	0.83	1.26	1.59	2.07	3.58	4.06	3.72	5.09	4.53	4.48	4.62	4.47	4.25	3.52	3.45	3.41	3.23	1.95	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.06	-4.21	-5.81	-6.24	-6.18	-6.39	-2.43	-2.34	-2.20	0.00	0.00	0.00
ADK S GLENS___FALLS	60.86	39.21	36.27																					

ALCOA_RYNLDS___DRP 24188	58.22 -1.68 0.00	37.82 -0.73 0.00	34.67 -0.89 0.00	32.91 -0.77 0.00	32.32 -0.79 0.00	33.62 -0.79 0.00	37.40 -0.80 0.00	47.05 -1.01 0.00	48.21 -1.03 0.00	53.74 -1.32 0.00	57.94 -1.73 0.00	61.70 -2.50 0.00	64.76 -2.28 0.00	62.75 -2.89 0.00	64.41 -2.41 0.00	63.83 -3.15 0.00	64.58 -3.11 0.00	62.36 -3.08 0.00	57.53 -2.09 0.00	52.52 -1.40 0.00	55.53 -1.37 0.00	51.85 -1.99 0.00	47.16 -1.71 0.00	37.46 -1.04 0.00
ALLEGHENY___COGEN 23514	59.24 -0.66 0.00	37.13 -1.43 0.00	34.39 -1.17 0.00	32.64 -1.04 0.00	32.35 -0.76 0.00	33.24 -1.17 0.00	35.95 -2.25 0.00	45.56 -2.50 0.00	47.17 -2.07 0.00	52.75 -2.31 0.00	57.58 -2.09 0.00	62.54 -1.67 -0.01	64.96 -2.08 0.00	64.33 -1.31 -0.01	64.94 -1.87 0.00	65.91 -1.07 0.00	66.20 -1.49 0.00	64.32 -1.11 0.00	57.76 -1.85 0.00	51.61 -2.32 0.00	54.22 -2.67 0.00	52.49 -1.35 0.00	47.80 -1.08 0.00	37.00 -1.50 0.00
AMERICAN_REF_FUEL 24010	57.32 -2.58 0.00	35.74 -2.81 0.00	33.18 -2.38 0.00	31.60 -2.09 0.00	31.45 -1.66 0.00	32.10 -2.31 0.00	34.11 -4.09 0.00	42.77 -5.29 0.00	44.37 -4.87 0.00	49.67 -5.40 0.00	54.24 -5.43 0.00	59.08 -5.14 -0.01	60.34 -6.70 0.00	60.46 -5.19 -0.01	60.47 -6.35 0.00	61.69 -5.29 0.00	61.74 -5.96 0.00	60.33 -5.10 0.00	54.43 -5.19 0.00	49.02 -4.91 0.00	51.55 -5.35 0.00	49.75 -4.09 0.00	45.50 -3.37 0.00	35.15 -3.35 0.00
ARTHUR_KILL_GT_1 23520	65.34 4.85 -0.59	50.53 3.12 -8.85	38.81 2.95 -0.30	36.81 2.76 -0.36	35.63 2.52 -0.01	37.27 2.86 -0.01	64.67 3.44 -23.03	72.23 4.57 -19.61	81.34 4.83 -27.28	84.38 5.89 -23.42	84.49 6.92 -17.90	84.49 7.77 -12.52	86.93 8.25 -11.65	100.97 8.34 -26.99	96.29 8.29 -21.19	96.29 8.64 -20.67	96.22 8.53 -20.00	100.97 8.44 -27.09	96.49 7.51 -29.36	90.18 6.74 -29.52	91.64 7.00 -27.74	82.18 6.46 -21.88	71.73 4.89 -17.97	70.16 3.31 -28.34
ARTHUR_KILL_2 23512	65.34 4.85 -0.59	50.53 3.12 -8.85	38.81 2.95 -0.30	36.81 2.76 -0.36	35.63 2.52 -0.01	37.27 2.86 -0.01	64.67 3.44 -23.03	72.23 4.57 -19.61	81.34 4.83 -27.28	84.33 5.84 -23.42	84.43 6.86 -17.90	84.43 7.70 -12.52	86.93 8.25 -11.65	100.90 8.27 -26.99	96.23 8.22 -21.19	96.23 8.57 -20.67	96.16 8.46 -20.00	100.90 8.38 -27.09	96.43 7.45 -29.36	90.18 6.74 -29.52	91.59 6.94 -27.74	82.18 6.46 -21.88	71.73 4.89 -17.97	70.16 3.31 -28.34
ARTHUR_KILL_3 23513	65.14 4.67 -0.57	50.19 2.93 -8.70	38.48 2.63 -0.29	36.49 2.46 -0.34	35.39 2.28 0.00	37.02 2.62 0.00	64.12 3.25 -22.67	71.88 4.52 -19.31	80.97 4.87 -26.86	84.27 5.95 -23.26	84.10 6.80 -17.63	84.26 7.70 -12.35	86.79 8.18 -11.57	100.78 8.14 -27.00	96.30 8.29 -21.20	96.30 8.64 -20.68	96.30 8.60 -20.01	100.84 8.31 -27.10	96.30 7.33 -29.36	90.12 6.69 -29.51	91.59 6.94 -27.75	81.89 6.51 -21.53	71.59 5.03 -17.68	69.93 3.54 -27.89
ASHOKAN____ 23654	64.27 4.37 0.00	41.33 2.78 0.00	38.09 2.52 0.00	36.05 2.36 0.00	35.33 2.22 0.00	36.85 2.44 0.00	41.30 3.09 0.00	52.00 3.94 0.00	53.77 4.53 0.00	60.79 5.73 0.00	66.41 6.74 0.00	71.90 7.64 -0.05	75.82 8.51 -0.26	92.88 8.86 -18.38	101.57 9.09 -25.67	103.64 9.11 -27.56	104.14 9.14 -27.31	102.80 9.16 -28.21	78.33 7.99 -10.73	71.13 6.42 -10.79	73.59 6.54 -10.14	60.19 6.35 0.00	53.56 4.69 0.00	41.85 3.35 0.00
ASTORIA_EAST_ENERGY_CC1 323581	64.58 4.67 -0.01	41.57 2.97 -0.04	38.27 2.70 -0.01	36.26 2.56 -0.01	35.53 2.42 -0.01	37.13 2.72 -0.01	64.59 3.36 -23.03	64.21 4.52 -11.64	65.03 4.68 -11.11	65.28 5.62 -4.60	66.23 6.50 -0.06	71.55 7.26 -0.09	75.63 7.71 -0.88	123.30 7.48 -50.18	144.52 7.48 -70.22	150.13 7.77 -75.38	150.11 7.72 -74.70	150.18 7.59 -77.16	95.58 6.62 -29.35	89.47 6.04 -29.50	90.96 6.32 -27.74	67.96 5.98 -8.14	66.01 4.59 -12.54	65.34 3.16 -23.68
ASTORIA_EAST_ENERGY_CC2 323582	64.58 4.67 -0.01	41.57 2.97 -0.04	38.27 2.70 -0.01	36.26 2.56 -0.01	35.53 2.42 -0.01	37.13 2.72 -0.01	64.59 3.36 -23.03	64.21 4.52 -11.64	65.03 4.68 -11.11	65.28 5.62 -4.60	66.23 6.50 -0.06	71.55 7.26 -0.09	75.63 7.71 -0.88	123.30 7.48 -50.18	144.52 7.48 -70.22	150.13 7.77 -75.38	150.11 7.72 -74.70	150.18 7.59 -77.16	95.58 6.62 -29.35	89.47 6.04 -29.50	90.96 6.32 -27.74	67.96 5.98 -8.14	66.01 4.59 -12.54	65.34 3.16 -23.68
ASTORIA_GT2_1 24094	64.64 4.73 -0.01	41.61 3.01 -0.04	38.27 2.70 -0.01	36.26 2.56 -0.01	35.53 2.42 -0.01	37.13 2.72 -0.01	64.63 3.40 -23.03	64.21 4.52 -11.64	65.03 4.68 -11.11	65.34 5.67 -4.60	66.29 6.56 -0.06	71.61 7.32 -0.09	75.63 7.71 -0.88	123.36 7.55 -50.18	144.52 7.48 -70.22	150.19 7.84 -75.38	150.18 7.78 -74.70	150.18 7.59 -77.16	95.64 6.68 -29.35	89.47 6.04 -29.50	90.96 6.32 -27.74	67.96 5.98 -8.14	66.01 4.59 -12.54	65.34 3.16 -23.68
ASTORIA_GT2_2 24095	64.64 4.73 -0.01	41.61 3.01 -0.04	38.27 2.70 -0.01	36.26 2.56 -0.01	35.53 2.42 -0.01	37.13 2.72 -0.01	64.63 3.40 -23.03	64.21 4.52 -11.64	65.03 4.68 -11.11	65.34 5.67 -4.60	66.29 6.56 -0.06	71.61 7.32 -0.09	75.63 7.71 -0.88	123.36 7.55 -50.18	144.52 7.48 -70.22	150.19 7.84 -75.38	150.18 7.78 -74.70	150.18 7.59 -77.16	95.64 6.68 -29.35	89.47 6.04 -29.50	90.96 6.32 -27.74	67.96 5.98 -8.14	66.01 4.59 -12.54	65.34 3.16 -23.68
ASTORIA_GT2_3 24096	64.64 4.73 -0.01	41.61 3.01 -0.04	38.27 2.70 -0.01	36.26 2.56 -0.01	35.53 2.42 -0.01	37.13 2.72 -0.01	64.63 3.40 -23.03	64.21 4.52 -11.64	65.03 4.68 -11.11	65.34 5.67 -4.60	66.29 6.56 -0.06	71.61 7.32 -0.09	75.63 7.71 -0.88	123.36 7.55 -50.18	144.52 7.48 -70.22	150.19 7.84 -75.38	150.18 7.78 -74.70	150.18 7.59 -77.16	95.64 6.68 -29.35	89.47 6.04 -29.50	90.96 6.32 -27.74	67.96 5.98 -8.14	66.01 4.59 -12.54	65.34 3.16 -23.68
ASTORIA_GT2_4 24097	64.64 4.73 -0.01	41.61 3.01 -0.04	38.27 2.70 -0.01	36.26 2.56 -0.01	35.53 2.42 -0.01	37.13 2.72 -0.01	64.63 3.40 -23.03	64.21 4.52 -11.64	65.03 4.68 -11.11	65.34 5.67 -4.60	66.29 6.56 -0.06	71.61 7.32 -0.09	75.63 7.71 -0.88	123.36 7.55 -50.18	144.52 7.48 -70.22	150.19 7.84 -75.38	150.18 7.78 -74.70	150.18 7.59 -77.16	95.64 6.68 -29.35	89.47 6.04 -29.50	90.96 6.32 -27.74	67.96 5.98 -8.14	66.01 4.59 -12.54	65.34 3.16 -23.68
ASTORIA_GT3_1 24098	64.64 4.73 -0.01	41.61 3.01 -0.04	38.27 2.70 -0.01	36.26 2.56 -0.01	35.53 2.42 -0.01	37.13 2.72 -0.01	64.63 3.40 -23.03	64.21 4.52 -11.64	65.03 4.68 -11.11	65.34 5.67 -4.60	66.29 6.56 -0.06	71.61 7.32 -0.09	75.63 7.71 -0.88	123.36 7.55 -50.18	144.52 7.48 -70.22	150.19 7.84 -75.38	150.18 7.78 -74.70	150.18 7.59 -77.16	95.64 6.68 -29.35	89.47 6.04 -29.50	90.96 6.32 -27.74	67.96 5.98 -8.14	66.01 4.59 -12.54	65.34 3.16 -23.68
ASTORIA_GT3_2 24099	64.64 4.73 -0.01	41.61 3.01 -0.04	38.27 2.70 -0.01	36.26 2.56 -0.01	35.53 2.42 -0.01	37.13 2.72 -0.01	64.63 3.40 -23.03	64.21 4.52 -11.64	65.03 4.68 -11.11	65.34 5.67 -4.60	66.29 6.56 -0.06	71.61 7.32 -0.09	75.63 7.71 -0.88	123.36 7.55 -50.18	144.52 7.48 -70.22	150.19 7.84 -75.38	150.18 7.78 -74.70	150.18 7.59 -77.16	95.64 6.68 -29.35	89.47 6.04 -29.50	90.96 6.32 -27.74	67.96 5.98 -8.14	66.01 4.59 -12.54	65.34 3.16 -23.68
ASTORIA_GT3_3 24100	64.64 4.73 -0.01	41.61 3.01 -0.04	38.27 2.70 -0.01	36.26 2.56 -0.01	35.53 2.42 -0.01	37.13 2.72 -0.01	64.63 3.40 -23.03	64.21 4.52 -11.64	65.03 4.68 -11.11	65.34 5.67 -4.60	66.29 6.56 -0.06	71.61 7.32 -0.09	75.63 7.71 -0.88	123.36 7.55 -50.18	144.52 7.48 -70.22	150.19 7.84 -75.38	150.18 7.78 -74.70	150.18 7.59 -77.16	95.64 6.68 -29.35	89.47 6.04 -29.50	90.96 6.32 -27.74	67.96 5.98 -8.14	66.01 4.59 -12.54	65.34 3.16 -23.68

ASTORIA_GT3_4 24101	64.64 4.73 -0.01	41.61 3.01 -0.04	38.27 2.70 -0.01	36.26 2.56 -0.01	35.53 2.42 -0.01	37.13 2.72 -0.01	64.63 3.40 -23.03	64.21 4.52 -11.64	65.03 4.68 -11.11	65.34 5.67 -4.60	66.29 6.56 -0.06	71.61 7.32 -0.09	75.63 7.71 -0.88	123.36 7.55 -50.18	144.52 7.48 -70.22	150.19 7.84 -75.38	150.18 7.78 -74.70	150.18 7.59 -77.16	95.64 6.68 -29.35	89.47 6.04 -29.50	90.96 6.32 -27.74	67.96 5.98 -8.14	66.01 4.59 -12.54	65.34 3.16 -23.68
ASTORIA_GT4_1 24102	64.64 4.73 -0.01	41.61 3.01 -0.04	38.27 2.70 -0.01	36.26 2.56 -0.01	35.53 2.42 -0.01	37.13 2.72 -0.01	64.63 3.40 -23.03	64.21 4.52 -11.64	65.03 4.68 -11.11	65.34 5.67 -4.60	66.29 6.56 -0.06	71.61 7.32 -0.09	75.63 7.71 -0.88	123.36 7.55 -50.18	144.52 7.48 -70.22	150.19 7.84 -75.38	150.18 7.78 -74.70	150.18 7.59 -77.16	95.64 6.68 -29.35	89.47 6.04 -29.50	90.96 6.32 -27.74	67.96 5.98 -8.14	66.01 4.59 -12.54	65.34 3.16 -23.68
ASTORIA_GT4_2 24103	64.64 4.73 -0.01	41.61 3.01 -0.04	38.27 2.70 -0.01	36.26 2.56 -0.01	35.53 2.42 -0.01	37.13 2.72 -0.01	64.63 3.40 -23.03	64.21 4.52 -11.64	65.03 4.68 -11.11	65.34 5.67 -4.60	66.29 6.56 -0.06	71.61 7.32 -0.09	75.63 7.71 -0.88	123.36 7.55 -50.18	144.52 7.48 -70.22	150.19 7.84 -75.38	150.18 7.78 -74.70	150.18 7.59 -77.16	95.64 6.68 -29.35	89.47 6.04 -29.50	90.96 6.32 -27.74	67.96 5.98 -8.14	66.01 4.59 -12.54	65.34 3.16 -23.68
ASTORIA_GT4_3 24104	64.64 4.73 -0.01	41.61 3.01 -0.04	38.27 2.70 -0.01	36.26 2.56 -0.01	35.53 2.42 -0.01	37.13 2.72 -0.01	64.63 3.40 -23.03	64.21 4.52 -11.64	65.03 4.68 -11.11	65.34 5.67 -4.60	66.29 6.56 -0.06	71.61 7.32 -0.09	75.63 7.71 -0.88	123.36 7.55 -50.18	144.52 7.48 -70.22	150.19 7.84 -75.38	150.18 7.78 -74.70	150.18 7.59 -77.16	95.64 6.68 -29.35	89.47 6.04 -29.50	90.96 6.32 -27.74	67.96 5.98 -8.14	66.01 4.59 -12.54	65.34 3.16 -23.68
ASTORIA_GT4_4 24105	64.64 4.73 -0.01	41.61 3.01 -0.04	38.27 2.70 -0.01	36.26 2.56 -0.01	35.53 2.42 -0.01	37.13 2.72 -0.01	64.63 3.40 -23.03	64.21 4.52 -11.64	65.03 4.68 -11.11	65.34 5.67 -4.60	66.29 6.56 -0.06	71.61 7.32 -0.09	75.63 7.71 -0.88	123.36 7.55 -50.18	144.52 7.48 -70.22	150.19 7.84 -75.38	150.18 7.78 -74.70	150.18 7.59 -77.16	95.64 6.68 -29.35	89.47 6.04 -29.50	90.96 6.32 -27.74	67.96 5.98 -8.14	66.01 4.59 -12.54	65.34 3.16 -23.68
ASTORIA_GT_1 23523	65.33 4.85 -0.58	50.52 3.12 -8.84	38.74 2.88 -0.30	36.74 2.70 -0.36	35.67 2.55 -0.01	37.27 2.86 -0.01	64.68 3.44 -23.04	72.33 4.66 -19.62	81.35 4.83 -27.28	84.33 5.84 -23.43	84.38 6.80 -17.91	84.37 7.64 -12.53	86.87 8.18 -11.66	124.03 8.20 -50.19	145.26 8.22 -70.23	150.94 8.57 -75.39	150.86 8.46 -74.71	150.84 8.24 -77.17	96.24 7.27 -29.36	89.96 6.53 -29.51	91.42 6.77 -27.75	81.96 6.25 -21.87	71.67 4.84 -17.96	70.15 3.31 -28.33
ASTORIA_GT_10 24110	65.33 4.85 -0.58	50.52 3.12 -8.84	38.74 2.88 -0.30	36.74 2.70 -0.36	35.67 2.55 -0.01	37.27 2.86 -0.01	64.68 3.44 -23.04	72.33 4.66 -19.62	81.35 4.83 -27.28	84.33 5.84 -23.43	84.38 6.80 -17.91	84.37 7.64 -12.53	86.87 8.18 -11.66	124.03 8.20 -50.19	145.26 8.22 -70.23	150.94 8.57 -75.39	150.86 8.46 -74.71	150.84 8.24 -77.17	96.24 7.27 -29.36	89.96 6.53 -29.51	91.42 6.77 -27.75	81.96 6.25 		

ASTORIA___5 23518	64.64 4.73 -0.01	41.61 3.01 -0.04	38.27 2.70 -0.01	36.26 2.56 -0.01	35.53 2.42 -0.01	37.13 2.72 -0.01	64.63 3.40 -23.03	64.21 4.52 -11.64	65.03 4.68 -11.11	65.34 5.67 -4.60	66.29 6.56 -0.06	71.61 7.32 -0.09	75.63 7.71 -0.88	123.36 7.55 -50.18	144.52 7.48 -70.22	150.19 7.84 -75.38	150.18 7.78 -74.70	150.18 7.59 -77.16	95.64 6.68 -29.35	89.47 6.04 -29.50	90.96 6.32 -27.74	67.96 5.98 -8.14	66.01 4.59 -12.54	65.34 3.16 -23.68
ATHENS_STG_1 23668	62.29 2.40 0.00	40.10 1.54 0.00	37.02 1.46 0.00	35.04 1.35 0.00	34.37 1.26 0.00	35.78 1.38 0.00	39.92 1.72 0.00	50.41 2.35 0.00	51.85 2.61 0.00	58.32 3.25 0.00	63.37 3.70 0.00	68.50 4.24 -0.05	71.22 4.49 0.31	48.91 4.66 21.38	41.46 4.68 30.03	39.70 4.96 32.23	40.69 4.94 31.95	37.21 4.78 33.00	51.23 4.17 12.55	45.08 3.67 12.52	48.83 3.70 11.77	57.39 3.55 0.00	51.56 2.69 0.00	40.43 1.93 0.00
ATHENS_STG_2 23670	62.29 2.40 0.00	40.10 1.54 0.00	37.02 1.46 0.00	35.04 1.35 0.00	34.37 1.26 0.00	35.78 1.38 0.00	39.92 1.72 0.00	50.41 2.35 0.00	51.85 2.61 0.00	58.32 3.25 0.00	63.37 3.70 0.00	68.50 4.24 -0.05	71.22 4.49 0.31	48.91 4.66 21.38	41.46 4.68 30.03	39.70 4.96 32.23	40.69 4.94 31.95	37.21 4.78 33.00	51.23 4.17 12.55	45.08 3.67 12.52	48.83 3.70 11.77	57.39 3.55 0.00	51.56 2.69 0.00	40.43 1.93 0.00
ATHENS_STG_3 23677	62.29 2.40 0.00	40.10 1.54 0.00	37.02 1.46 0.00	35.04 1.35 0.00	34.37 1.26 0.00	35.78 1.38 0.00	39.92 1.72 0.00	50.41 2.35 0.00	51.85 2.61 0.00	58.32 3.25 0.00	63.37 3.70 0.00	68.50 4.24 -0.05	71.22 4.49 0.31	48.91 4.66 21.38	41.46 4.68 30.03	39.70 4.96 32.23	40.69 4.94 31.95	37.21 4.78 33.00	51.23 4.17 12.55	45.08 3.67 12.52	48.83 3.70 11.77	57.39 3.55 0.00	51.56 2.69 0.00	40.43 1.93 0.00
BARRETT_IC_1 23704	72.23 5.33 -7.00	69.25 3.39 -27.30	68.09 3.13 -29.40	68.60 2.90 -32.01	68.50 2.72 -32.68	68.14 3.06 -30.66	69.25 3.67 -27.38	74.12 4.90 -21.16	80.19 5.07 -25.88	86.36 6.17 -25.13	97.93 6.92 -31.34	102.78 7.77 -30.81	114.84 7.64 -40.16	125.24 7.75 -51.86	144.81 7.75 -70.25	179.35 8.17 -104.20	179.52 8.12 -103.71	160.70 7.79 -87.49	116.48 6.97 -49.89	93.18 6.69 -32.56	92.98 6.94 -29.13	84.68 6.30 -24.54	78.98 5.03 -25.07	73.81 3.70 -31.61
BARRETT_IC_10 23701	72.23 5.33 -7.00	69.25 3.39 -27.30	68.09 3.13 -29.40	68.60 2.90 -32.01	68.50 2.72 -32.68	68.14 3.06 -30.66	69.25 3.67 -27.38	74.12 4.90 -21.16	80.19 5.07 -25.88	86.36 6.17 -25.13	97.93 6.92 -31.34	102.78 7.77 -30.81	114.84 7.64 -40.16	125.24 7.75 -51.86	144.81 7.75 -70.25	179.35 8.17 -104.20	179.52 8.12 -103.71	160.70 7.79 -87.49	116.48 6.97 -49.89	93.18 6.69 -32.56	92.98 6.94 -29.13	84.68 6.30 -24.54	78.98 5.03 -25.07	73.81 3.70 -31.61
BARRETT_IC_11 23702	72.23 5.33 -7.00	69.25 3.39 -27.30	68.09 3.13 -29.40	68.60 2.90 -32.01	68.50 2.72 -32.68	68.14 3.06 -30.66	69.25 3.67 -27.38	74.12 4.90 -21.16	80.19 5.07 -25.88	86.36 6.17 -25.13	97.93 6.92 -31.34	102.78 7.77 -30.81	114.84 7.64 -40.16	125.24 7.75 -51.86	144.81 7.75 -70.25	179.35 8.17 -104.20	179.52 8.12 -103.71	160.70 7.79 -87.49	116.48 6.97 -49.89	93.18 6.69 -32.56	92.98 6.94 -29.13	84.68 6.30 -24.54	78.98 5.03 -25.07	73.81 3.70 -31.61
BARRETT_IC_12 23703	72.23 5.33 -7.00	69.25 3.39 -27.30	68.09 3.13 -29.40	68.60 2.90 -32.01	68.50 2.72 -32.68	68.14 3.06 -30.66	69.25 3.67 -27.38	74.12 4.90 -21.16	80.19 5.07 -25.88	86.36 6.17 -25.13	97.93 6.92 -31.34	102.78 7.77 -30.81	114.84 7.64 -40.16	125.24 7.75 -51.86	144.81 7.75 -70.25	179.35 8.17 -104.20	179.52 8.12 -103.71	160.70 7.79 -87.49	116.48 6.97 -49.89	93.18 6.69 -32.56	92.98 6.94 -29.13	84.68 6.30 -24.54	78.98 5.03 -25.07	73.81 3.70 -31.61
BARRETT_IC_2 23705	72.23 5.33 -7.00	69.25 3.39 -27.30	68.09 3.13 -29.40	68.60 2.90 -32.01	68.50 2.72 -32.68	68.14 3.06 -30.66	69.25 3.67 -27.38	74.12 4.90 -21.16	80.19 5.07 -25.88	86.36 6.17 -25.13	97.93 6.92 -31.34	102.78 7.77 -30.81	114.84 7.64 -40.16	125.24 7.75 -51.86	144.81 7.75 -70.25	179.35 8.17 -104.20	179.52 8.12 -103.71	160.70 7.79 -87.49	116.48 6.97 -49.89	93.18 6.69 -32.56	92.98 6.94 -29.13	84.68 6.30 -24.54	78.98 5.03 -25.07	73.81 3.70 -31.61
BARRETT_IC_3 23706	72.23 5.33 -7.00	69.25 3.39 -27.30	68.09 3.13 -29.40	68.60 2.90 -32.01	68.50 2.72 -32.68	68.14 3.06 -30.66	69.25 3.67 -27.38	74.12 4.90 -21.16	80.19 5.07 -25.88	86.36 6.17 -25.13	97.93 6.92 -31.34	102.78 7.77 -30.81	114.84 7.64 -40.16	125.24 7.75 -51.86	144.81 7.75 -70.25	179.35 8.17 -104.20	179.52 8.12 -103.71	160.70 7.79 -87.49	116.48 6.97 -49.89	93.18 6.69 -32.56	92.98 6.94 -29.13	84.68 6.30 -24.54	78.98 5.03 -25.07	73.81 3.70 -31.61
BARRETT_IC_4 23707	72.23 5.33 -7.00	69.25 3.39 -27.30	68.09 3.13 -29.40	68.60 2.90 -32.01	68.50 2.72 -32.68	68.14 3.06 -30.66	69.25 3.67 -27.38	74.12 4.90 -21.16	80.19 5.07 -25.88	86.36 6.17 -25.13	97.93 6.92 -31.34	102.78 7.77 -30.81	114.84 7.64 -40.16	125.24 7.75 -51.86	144.81 7.75 -70.25	179.35 8.17 -104.20	179.52 8.12 -103.71	160.70 7.79 -87.49	116.48 6.97 -49.89	93.18 6.69 -32.56	92.98 6.94 -29.13	84.68 6.30 -24.54	78.98 5.03 -25.07	73.81 3.70 -31.61
BARRETT_IC_5 23708	72.23 5.33 -7.00	69.25 3.39 -27.30	68.09 3.13 -29.40	68.60 2.90 -32.01	68.50 2.72 -32.68	68.14 3.06 -30.66	69.25 3.67 -27.38	74.12 4.90 -21.16	80.19 5.07 -25.88	86.36 6.17 -25.13	97.93 6.92 -31.34	102.78 7.77 -30.81	114.84 7.64 -40.16	125.24 7.75 -51.86	144.81 7.75 -70.25	179.35 8.17 -104.20	179.52 8.12 -103.71	160.70 7.79 -87.49	116.48 6.97 -49.89	93.18 6.69 -32.56	92.98 6.94 -29.13	84.68 6.30 -24.54	78.98 5.03 -25.07	73.81 3.70 -31.61
BARRETT_IC_6 23709	72.23 5.33 -7.00	69.25 3.39 -27.30	68.09 3.13 -29.40	68.60 2.90 -32.01	68.50 2.72 -32.68	68.14 3.06 -30.66	69.25 3.67 -27.38	74.12 4.90 -21.16	80.19 5.07 -25.88	86.36 6.17 -25.13	97.93 6.92 -31.34	102.78 7.77 -30.81	114.84 7.64 -40.16	125.24 7.75 -51.86	144.81 7.75 -70.25	179.35 8.17 -104.20	179.52 8.12 -103.71	160.70 7.79 -87.49	116.48 6.97 -49.89	93.18 6.69 -32.56	92.98 6.94 -29.13	84.68 6.30 -24.54	78.98 5.03 -25.07	73.81 3.70 -31.61
BARRETT_IC_7 23710	72.23 5.33 -7.00	69.25 3.39 -27.30	68.09 3.13 -29.40	68.60 2.90 -32.01	68.50 2.72 -32.68	68.14 3.06 -30.66	69.25 3.67 -27.38	74.12 4.90 -21.16	80.19 5.07 -25.88	86.36 6.17 -25.13	97.93 6.92 -31.34	102.78 7.77 -30.81	114.84 7.64 -40.16	125.24 7.75 -51.86	144.81 7.75 -70.25	179.35 8.17 -104.20	179.52 8.12 -103.71	160.70 7.79 -87.49	116.48 6.97 -49.89	93.18 6.69 -32.56	92.98 6.94 -29.13	84.68 6.30 -24.54	78.98 5.03 -25.07	73.81 3.70 -31.61
BARRETT_IC_8 23711	72.23 5.33 -7.00	69.25 3.39 -27.30	68.09 3.13 -29.40	68.60 2.90 -32.01	68.50 2.72 -32.68	68.14 3.06 -30.66	69.25 3.67 -27.38	74.12 4.90 -21.16	80.19 5.07 -25.88	86.36 6.17 -25.13	97.93 6.92 -31.34	102.78 7.77 -30.81	114.84 7.64 -40.16	125.24 7.75 -51.86	144.81 7.75 -70.25	179.35 8.17 -104.20	179.52 8.12 -103.71	160.70 7.79 -87.49	116.48 6.97 -49.89	93.18 6.69 -32.56	92.98 6.94 -29.13	84.68 6.30 -24.54	78.98 5.03 -25.07	73.81 3.70 -31.61
BARRETT_IC_9 23700	72.23 5.33 -7.00	69.25 3.39 -27.30	68.09 3.13 -29.40	68.60 2.90 -32.01	68.50 2.72 -32.68	68.14 3.06 -30.66	69.25 3.67 -27.38	74.12 4.90 -21.16	80.19 5.07 -25.88	86.36 6.17 -25.13	97.93 6.92 -31.34	102.78 7.77 -30.81	114.84 7.64 -40.16	125.24 7.75 -51.86	144.81 7.75 -70.25	179.35 8.17 -104.20	179.52 8.12 -103.71	160.70 7.79 -87.49	116.48 6.97 -49.89	93.18 6.69 -32.56	92.98 6.94 -29.13	84.68 6.30 -24.54	78.98 5.03 -25.07	73.81 3.70 -31.61

BARRETT___1 23545	72.23 5.33 -7.00	69.25 3.39 -27.30	68.09 3.13 -29.40	68.60 2.90 -32.01	68.50 2.72 -32.68	68.14 3.06 -30.66	69.25 3.67 -27.38	74.12 4.90 -21.16	80.19 5.07 -25.88	86.36 6.17 -25.13	97.93 6.92 -31.34	102.78 7.77 -30.81	114.84 7.64 -40.16	125.24 7.75 -51.86	144.81 7.75 -70.25	179.35 8.17 -104.20	179.52 8.12 -103.71	160.70 7.79 -87.49	116.48 6.97 -49.89	93.18 6.69 -32.56	92.98 6.94 -29.13	84.68 6.30 -24.54	78.98 5.03 -25.07	73.81 3.70 -31.61
BARRETT___2 23546	72.23 5.33 -7.00	69.25 3.39 -27.30	68.09 3.13 -29.40	68.60 2.90 -32.01	68.50 2.72 -32.68	68.14 3.06 -30.66	69.25 3.67 -27.38	74.12 4.90 -21.16	80.19 5.07 -25.88	86.36 6.17 -25.13	97.93 6.92 -31.34	102.78 7.77 -30.81	114.84 7.64 -40.16	125.24 7.75 -51.86	144.81 7.75 -70.25	179.35 8.17 -104.20	179.52 8.12 -103.71	160.70 7.79 -87.49	116.48 6.97 -49.89	93.18 6.69 -32.56	92.98 6.94 -29.13	84.68 6.30 -24.54	78.98 5.03 -25.07	73.81 3.70 -31.61
BEAVER RIVER___HYD 24048	57.02 -2.88 0.00	36.98 -1.58 0.00	33.85 -1.71 0.00	32.04 -1.65 0.00	31.49 -1.62 0.00	32.83 -1.58 0.00	36.60 -1.60 0.00	46.66 -1.39 0.00	47.67 -1.58 0.00	54.30 -0.77 0.00	58.36 -1.31 0.00	62.47 -1.73 0.00	65.43 -1.61 0.00	63.87 -1.77 0.00	65.08 -1.74 0.00	65.04 -1.94 0.00	65.59 -2.10 0.00	63.53 -1.90 0.00	57.82 -1.79 0.00	52.36 -1.56 0.00	56.05 -0.85 0.00	52.82 -1.02 0.00	46.82 -2.05 0.00	37.04 -1.46 0.00
BEEBEE_GT_13 23619	57.68 -2.22 0.00	37.40 -1.16 0.00	34.53 -1.03 0.00	32.75 -0.94 0.00	32.41 -0.70 0.00	33.55 -0.86 0.00	36.71 -1.49 0.00	46.57 -1.49 0.00	48.26 -0.98 0.00	53.80 -1.27 0.00	58.83 -0.84 0.00	63.95 -0.26 -0.01	66.77 -0.27 0.00	65.38 -0.26 -0.01	65.95 -0.87 0.00	66.24 -0.74 0.00	66.47 -1.22 0.00	64.71 -0.72 0.00	58.30 -1.31 0.00	52.09 -1.83 0.00	54.79 -2.11 0.00	53.36 -0.48 0.00	48.38 -0.49 0.00	37.50 -1.00 0.00
BETHLEHEM___GRP 23843	60.68 0.78 0.00	39.25 0.69 0.00	36.48 0.92 0.00	34.53 0.84 0.00	33.87 0.76 0.00	35.27 0.86 0.00	39.08 0.88 0.00	49.16 1.11 0.00	50.62 1.38 0.00	57.10 2.04 0.00	61.94 2.27 0.00	66.90 2.63 -0.06	69.99 2.95 0.00	68.52 2.82 -0.06	69.62 2.81 0.00	69.93 2.95 0.00	70.47 2.78 0.00	68.11 2.68 0.00	61.82 2.21 0.00	55.81 1.89 0.00	58.78 1.88 0.00	56.05 2.21 0.00	50.68 1.81 0.00	40.47 1.96 0.00
BETHLEHEM___GS1 323560	60.68 0.78 0.00	39.25 0.69 0.00	36.48 0.92 0.00	34.53 0.84 0.00	33.87 0.76 0.00	35.27 0.86 0.00	39.08 0.88 0.00	49.16 1.11 0.00	50.62 1.38 0.00	57.10 2.04 0.00	61.94 2.27 0.00	66.90 2.63 -0.06	69.99 2.95 0.00	68.52 2.82 -0.06	69.62 2.81 0.00	69.93 2.95 0.00	70.47 2.78 0.00	68.11 2.68 0.00	61.82 2.21 0.00	55.81 1.89 0.00	58.78 1.88 0.00	56.05 2.21 0.00	50.68 1.81 0.00	40.47 1.96 0.00
BETHLEHEM___GS2 323561	60.68 0.78 0.00	39.25 0.69 0.00	36.48 0.92 0.00	34.53 0.84 0.00	33.87 0.76 0.00	35.27 0.86 0.00	39.08 0.88 0.00	49.16 1.11 0.00	50.62 1.38 0.00	57.10 2.04 0.00	61.94 2.27 0.00	66.90 2.63 -0.06	69.99 2.95 0.00	68.52 2.82 -0.06	69.62 2.81 0.00	69.93 2.95 0.00	70.47 2.78 0.00	68.11 2.68 0.00	61.82 2.21 0.00	55.81 1.89 0.00	58.78 1.88 0.00	56.05 2.21 0.00	50.68 1.81 0.00	40.47 1.96 0.00
BETHLEHEM___GS3 323562	60.68 0.78 0.00	39.25 0.69 0.00	36.48 0.92 0.00	34.53 0.84 0.00	33.87 0.76 0.00	35.27 0.86 0.00	39.08 0.88 0.00	49.16 1.11 0.00	50.62 1.38 0.00	57.10 2.04 0.00	61.94 2.27 0.00	66.90 2.63 -0.06	69.99 2.95 0.00	68.52 2.82 -0.06	69.62 2.81 0.00	69.93 2.95 0.00	70.47 2.78 0.00	68.11 2.68 0.00	61.82 2.21 0.00	55.81 1.89 0.00	58.78 1.88 0.00	56.05 2.21 0.00	50.68 1.81 0.00	40.47 1.96 0.00
BETHLEHEM___STEEL 23779	57.74 -2.16 0.00	35.86 -2.70 0.00	33.28 -2.28 0.00	31.67 -2.02 0.00	31.52 -1.59 0.00	32.14 -2.27 0.00	34.15 -4.05 0.00	42.91 -5.14 0.00	44.51 -4.73 0.00	49.89 -5.18 0.00	54.54 -5.13 0.00	59.40 -4.82 -0.01	60.87 -6.17 0.00	61.05 -4.59 -0.01	61.34 -5.48 0.00	62.69 -4.29 0.00	62.82 -4.87 0.00	61.24 -4.19 0.00	54.96 -4.65 0.00	49.34 -4.58 0.00	51.78 -5.12 0.00	49.91 -3.93 0.00	45.70 -3.18 0.00	35.39 -3.12 0.00
BETHPAGE_CC_5 323564	72.77 5.87 -7.00	69.52 3.66 -27.30	68.27 3.31 -29.40	68.80 3.10 -32.01	68.70 2.91 -32.68	68.31 3.23 -30.66	69.52 3.93 -27.38	74.65 5.43 -21.16	80.78 5.66 -25.88	87.02 6.83 -25.13	98.58 7.58 -31.34	103.55 8.54 -30.81	116.38 9.18 -40.16	127.15 9.65 -51.86	146.83 9.76 -70.26	181.23 10.05 -104.21	181.29 9.88 -103.72	162.61 9.68 -87.49	117.98 8.46 -49.90	93.88 7.39 -32.56	93.66 7.62 -29.13	85.55 7.16 -24.54	79.61 5.67 -25.07	74.20 4.08 -31.61
BINGHAMTON___COGEN 23790	60.74 0.84 0.00	38.36 -0.19 0.00	35.45 -0.11 0.00	33.52 -0.17 0.00	33.08 -0.03 0.00	34.13 -0.28 0.00	37.40 -0.80 0.00	47.09 -0.96 0.00	48.40 -0.84 0.00	54.30 -0.77 0.00	59.07 -0.60 0.00	63.84 -0.39 -0.02	66.67 -0.40 -0.03	68.12 0.39 -2.09	70.26 0.53 -2.91	71.37 1.27 -3.12	72.00 1.22 -3.09	69.80 1.18 -3.19	61.07 0.24 -1.21	54.77 -0.38 -1.22	57.54 -0.51 -1.15	53.68 -0.16 0.00	48.87 0.00 0.00	38.39 -0.12 0.00
BLACK RIVER___HYD 24047	56.66 -3.23 0.00	36.71 -1.85 0.00	33.60 -1.96 0.00	31.80 -1.89 0.00	31.26 -1.85 0.00	32.62 -1.79 0.00	36.37 -1.83 0.00	46.47 -1.59 0.00	47.67 -1.58 0.00	54.41 -0.66 0.00	58.12 -1.55 0.00	62.22 -1.99 0.00	65.09 -1.94 0.00	63.47 -2.17 0.00	64.61 -2.20 0.00	64.70 -2.28 0.00	65.12 -2.57 0.00	63.01 -2.42 0.00	57.29 -2.32 0.00	51.77 -2.16 0.00	55.70 -1.19 0.00	52.71 -1.13 0.00	46.38 -2.49 0.00	36.81 -1.69 0.00
BLUE_CIRC_CHEM_DRP 24182	61.34 1.44 0.00	39.52 0.96 0.00	36.56 1.00 0.00	34.60 0.91 0.00	33.94 0.83 0.00	35.34 0.93 0.00	39.27 1.07 0.00	49.50 1.44 0.00	50.92 1.67 0.00	57.32 2.26 0.00	62.23 2.57 0.00	67.28 3.02 -0.06	70.39 3.35 0.00	69.05 3.35 -0.06	70.16 3.34 0.00	70.40 3.42 0.00	71.01 3.32 0.00	68.77 3.34 0.00	62.41 2.80 0.00	56.25 2.32 0.00	59.23 2.33 0.00	56.32 2.48 0.00	50.63 1.76 0.00	39.89 1.39 0.00
BOC_GAS_DRP 24189	61.22 1.32 0.00	39.48 0.93 0.00	36.52 0.96 0.00	34.57 0.88 0.00	33.90 0.79 0.00	35.30 0.89 0.00	39.27 1.07 0.00	49.45 1.39 0.00	50.87 1.62 0.00	57.21 2.15 0.00	62.06 2.39 0.00	67.03 2.76 -0.06	69.96 2.95 0.02	66.93 2.95 1.67	67.33 2.94 2.42	67.53 3.15 2.60	68.23 3.11 2.58	65.71 2.94 2.66	61.16 2.56 1.01	55.02 2.21 1.12	58.07 2.22 1.05	56.16 2.32 0.00	50.63 1.76 0.00	39.93 1.42 0.00
BORALEX_4TH_BRANCH 23824	62.41 2.52 0.00	40.18 1.62 0.00	37.30 1.74 0.00	35.31 1.62 0.00	34.60 1.49 0.00	35.96 1.55 0.00	39.96 1.76 0.00	50.46 2.40 0.00	52.00 2.76 0.00	58.70 3.63 0.00	63.85 4.18 0.00	68.83 4.56 -0.06	72.21 5.09 -0.07	75.31 4.59 -5.08	78.38 4.54 -7.02	79.27 4.76 -7.54	79.77 4.60 -7.47	77.53 4.38 -7.72	66.42 3.87 -2.94	60.17 3.40 -2.85	63.05 3.47 -2.68	57.39 3.55 0.00	51.51 2.64 0.00	40.62 2.12 0.00
BOWLINE___1 23526	63.49 3.59 0.00	40.83 2.27 0.00	37.62 2.06 0.00	35.61 1.92 0.00	34.86 1.75 0.00	36.51 2.10 0.00	40.95 2.75 0.00	52.00 3.94 0.00	53.53 4.28 0.00	60.24 5.18 0.00	65.70 6.03 0.00	71.12 6.87 -0.05	75.09 7.37 -0.67	120.28 7.75 -46.90	140.33 7.88 -65.63	145.67 8.24 -70.45	145.77 8.26 -69.82	145.53 7.98 -72.11	94.02 6.97 -27.43	87.54 6.04 -27.57	89.04 6.20 -25.93	59.55 5.71 0.00	53.12 4.25 0.00	41.31 2.81 0.00

BOWLINE___2 23595	63.55 3.65 0.00	40.83 2.27 0.00	37.62 2.06 0.00	35.61 1.92 0.00	34.86 1.75 0.00	36.51 2.10 0.00	40.95 2.75 0.00	52.00 3.94 0.00	53.53 4.28 0.00	60.30 5.23 0.00	65.75 6.09 0.00	71.12 6.87 -0.05	75.09 7.37 -0.67	120.28 7.75 -46.90	140.33 7.88 -65.63	145.67 8.24 -70.45	145.77 8.26 -69.82	145.53 7.98 -72.11	94.02 6.97 -27.43	87.60 6.09 -27.57	89.04 6.20 -25.93	59.55 5.71 0.00	53.12 4.25 0.00	41.35 2.85 0.00
BROOKHAVEN___DRP 24191	73.06 6.17 -7.00	69.67 3.82 -27.30	68.41 3.45 -29.40	69.03 3.34 -32.01	68.93 3.15 -32.68	68.55 3.48 -30.66	69.63 4.05 -27.38	74.89 5.67 -21.16	81.18 6.06 -25.88	87.35 7.16 -25.13	99.06 8.06 -31.34	104.06 9.05 -30.81	117.12 9.92 -40.16	127.94 10.44 -51.86	147.63 10.56 -70.26	181.44 10.25 -104.21	181.43 10.02 -103.72	163.13 10.21 -87.49	118.58 9.06 -49.90	94.26 7.77 -32.56	94.06 8.02 -29.13	85.92 7.54 -24.54	79.91 5.96 -25.07	74.39 4.27 -31.61
BROOKLYN_NAVY_YARD 23515	64.50 4.61 0.01	41.35 2.89 0.10	38.15 2.60 0.00	36.11 2.43 0.00	35.36 2.25 0.00	36.99 2.58 0.00	64.09 3.21 -22.67	63.91 4.52 -11.34	64.76 4.83 -10.69	65.34 5.84 -4.43	66.20 6.74 0.21	71.76 7.64 0.09	75.95 8.11 -0.80	124.03 8.20 -50.19	145.46 8.42 -70.23	151.14 8.77 -75.39	151.14 8.73 -74.71	151.04 8.44 -77.17	96.30 7.33 -29.36	90.07 6.63 -29.51	91.54 6.88 -27.75	68.00 6.35 -7.81	66.03 4.89 -12.27	65.13 3.39 -23.24
BURROWS___LYONSDAL 23803	58.64 -1.26 0.00	37.86 -0.69 0.00	34.81 -0.75 0.00	32.95 -0.74 0.00	32.38 -0.73 0.00	33.72 -0.69 0.00	37.55 -0.65 0.00	47.57 -0.48 0.00	48.80 -0.44 0.00	55.18 0.11 0.00	59.37 -0.30 0.00	63.76 -0.45 0.00	66.64 -0.40 0.00	65.05 -0.59 0.00	66.21 -0.60 0.00	66.31 -0.67 0.00	66.88 -0.81 0.00	64.71 -0.72 0.00	58.90 -0.72 0.00	53.17 -0.75 0.00	56.79 -0.11 0.00	53.79 -0.05 0.00	47.94 -0.93 0.00	37.93 -0.58 0.00
CALPINE_BETH_PAGE_GT4 24209	72.89 5.99 -7.00	69.60 3.74 -27.30	68.34 3.38 -29.40	68.86 3.17 -32.01	68.77 2.98 -32.68	68.38 3.30 -30.66	69.59 4.01 -27.38	74.75 5.53 -21.16	80.88 5.76 -25.88	87.13 6.94 -25.13	98.70 7.70 -31.34	103.61 8.60 -30.81	116.45 9.25 -40.16	127.21 9.71 -51.86	146.89 9.82 -70.25	181.30 10.11 -104.21	181.36 9.95 -103.71	162.67 9.75 -87.49	118.04 8.52 -49.90	93.93 7.44 -32.56	93.72 7.68 -29.13	85.71 7.32 -24.54	79.71 5.77 -25.07	74.27 4.16 -31.61
CALPINE_BETH_PAGE_GT_4 323586	72.89 5.99 -7.00	69.60 3.74 -27.30	68.34 3.38 -29.40	68.86 3.17 -32.01	68.77 2.98 -32.68	68.38 3.30 -30.66	69.59 4.01 -27.38	74.75 5.53 -21.16	80.88 5.76 -25.88	87.13 6.94 -25.13	98.70 7.70 -31.34	103.61 8.60 -30.81	116.45 9.25 -40.16	127.21 9.71 -51.86	146.89 9.82 -70.25	181.30 10.11 -104.21	181.36 9.95 -103.71	162.67 9.75 -87.49	118.04 8.52 -49.90	93.93 7.44 -32.56	93.72 7.68 -29.13	85.71 7.32 -24.54	79.71 5.77 -25.07	74.27 4.16 -31.61
CALPINE_BP_GT1 23823	72.89 5.99 -7.00	69.60 3.74 -27.30	68.34 3.38 -29.40	68.86 3.17 -32.01	68.77 2.98 -32.68	68.38 3.30 -30.66	69.59 4.01 -27.38	74.75 5.53 -21.16	80.88 5.76 -25.88	87.13 6.94 -25.13	98.70 7.70 -31.34	103.61 8.60 -30.81	116.45 9.25 -40.16	127.21 9.71 -51.86	146.89 9.82 -70.25	181.30 10.11 -104.21	181.36 9.95 -103.71	162.67 9.75 -87.49	118.04 8.52 -49.90	93.93 7.44 -32.56	93.72 7.68 -29.13	85.71 7.32 -24.54	79.71 5.77 -25.07	74.27 4.16 -31.61
CALSPAN___DRP 24200	57.74 -2.16 0.00	35.86 -2.70 0.00	33.28 -2.28 0.00	31.67 -2.02 0.00	31.52 -1.59 0.00	32.14 -2.27 0.00	34.15 -4.05 0.00	42.91 -5.14 0.00	44.51 -4.73 0.00	49.89 -5.18 0.00	54.54 -5.13 0.00	59.40 -4.82 -0.01	60.87 -6.17 0.00	61.05 -4.59 -0.01	61.34 -5.48 0.00	62.69 -4.29 0.00	62.82 -4.87 0.00	61.24 -4.19 0.00	54.96 -4.65 0.00	49.34 -4.58 0.00	51.78 -5.12 0.00	49.91 -3.93 0.00	45.70 -3.18 0.00	35.39 -3.12 0.00
CARR_STREET_E_SYR 24060	59.06 -0.84 0.00	37.75 -0.81 0.00	34.85 -0.71 0.00	33.02 -0.67 0.00	32.51 -0.60 0.00	33.72 -0.69 0.00	37.29 -0.92 0.00	46.95 -1.11 0.00	48.16 -1.08 0.00	53.80 -1.27 0.00	58.36 -1.31 0.00	63.05 -1.16 0.00	65.70 -1.34 0.00	64.53 -1.12 0.00	65.48 -1.34 0.00	65.91 -1.07 0.00	66.47 -1.22 0.00	64.32 -1.11 0.00	58.30 -1.31 0.00	52.52 -1.40 0.00	55.42 -1.48 0.00	52.93 -0.92 0.00	48.19 -0.68 0.00	37.85 -0.65 0.00
CARTHAGE___PAPER 23857	56.78 -3.11 0.00	36.82 -1.74 0.00	33.68 -1.88 0.00	31.90 -1.79 0.00	31.36 -1.75 0.00	32.69 -1.72 0.00	36.44 -1.76 0.00	46.57 -1.49 0.00	47.72 -1.53 0.00	54.35 -0.72 0.00	58.24 -1.43 0.00	62.34 -1.86 0.00	65.23 -1.81 0.00	63.60 -2.03 0.00	64.81 -2.00 0.00	64.77 -2.21 0.00	65.26 -2.44 0.00	63.14 -2.29 0.00	57.47 -2.15 0.00	51.99 -1.94 0.00	55.88 -1.02 0.00	52.71 -1.13 0.00	46.53 -2.35 0.00	36.89 -1.62 0.00
CE_DUNWOOD___DRP 24194	64.03 4.13 0.00	41.14 2.58 0.00	37.91 2.35 0.00	35.88 2.19 0.00	35.13 2.02 0.00	36.75 2.34 0.00	41.18 2.98 0.00	52.24 4.18 0.00	53.77 4.53 0.00	60.57 5.51 0.00	66.05 6.38 0.00	71.44 7.19 -0.05	75.47 7.71 -0.72	123.83 8.01 -50.19	145.20 8.15 -70.23	150.87 8.51 -75.39	150.93 8.53 -74.71	150.84 8.24 -77.17	96.18 7.21 -29.36	89.74 6.31 -29.51	91.14 6.49 -27.75	59.82 5.98 0.00	53.42 4.55 0.00	41.62 3.12 0.00
CE_MILLWOOD___DRP 24193	63.85 3.95 0.00	41.03 2.47 0.00	37.80 2.24 0.00	35.78 2.09 0.00	35.03 1.92 0.00	36.65 2.24 0.00	41.07 2.87 0.00	52.14 4.08 0.00	53.62 4.38 0.00	60.41 5.34 0.00	65.87 6.21 0.00	71.25 7.00 -0.05	75.27 7.51 -0.72	123.46 7.81 -50.01	144.75 7.95 -69.99	150.41 8.31 -75.13	150.47 8.33 -74.45	150.38 8.05 -76.90	95.96 7.09 -29.25	89.53 6.20 -29.41	90.93 6.37 -27.66	59.66 5.81 0.00	53.27 4.40 0.00	41.47 2.96 0.00
CE_NYC2_DRP 24202	65.39 4.91 -0.58	50.56 3.16 -8.84	38.74 2.88 -0.30	36.77 2.73 -0.36	35.67 2.55 -0.01	37.31 2.89 -0.01	64.72 3.48 -23.04	72.33 4.66 -19.62	81.40 4.87 -27.28	84.39 5.89 -23.43	84.44 6.86 -17.91	84.44 7.70 -12.53	86.94 8.25 -11.66	124.09 8.27 -50.19	145.33 8.29 -70.23	151.01 8.64 -75.39	151.00 8.60 -74.71	150.97 8.38 -77.17	96.30 7.33 -29.36	90.07 6.63 -29.51	91.48 6.83 -27.75	82.07 6.35 -21.87	71.72 4.89 -17.96	70.19 3.35 -28.33
CE_NYC_DRP 24195	65.44 4.97 -0.57	50.35 3.12 -8.67	38.65 2.81 -0.28	36.66 2.63 -0.34	35.53 2.42 0.00	37.16 2.75 0.00	64.22 3.44 -22.58	72.05 4.76 -19.23	81.11 5.12 -26.75	84.42 6.17 -23.18	84.33 7.10 -17.56	84.53 8.03 -12.30	87.16 8.58 -11.54	124.55 8.73 -50.19	145.93 8.89 -70.23	151.54 9.18 -75.39	151.54 9.14 -74.71	151.50 8.90 -77.17	96.72 7.75 -29.36	90.39 6.96 -29.51	91.82 7.17 -27.75	81.96 6.68 -21.44	71.66 5.18 -17.61	69.90 3.62 -27.78
CHAT_HIGH_FALL_HYD 323578	57.74 -2.16 0.00	37.52 -1.04 0.00	34.42 -1.14 0.00	32.71 -0.98 0.00	32.12 -0.99 0.00	33.38 -1.03 0.00	37.17 -1.03 0.00	46.13 -1.92 0.00	47.27 -1.97 0.00	52.86 -2.20 0.00	56.86 -2.80 0.00	60.48 -3.72 0.00	63.42 -3.62 0.00	61.04 -4.59 0.00	62.74 -4.08 0.00	62.56 -4.42 0.00	63.90 -3.79 0.00	61.64 -3.79 0.00	56.93 -2.68 0.00	52.04 -1.89 0.00	54.96 -1.93 0.00	51.47 -2.37 0.00	46.77 -2.10 0.00	37.16 -1.35 0.00
CH_MIDHUDSON___DRP 24192	63.73 3.83 0.00	40.99 2.43 0.00	37.73 2.17 0.00	35.71 2.02 0.00	35.03 1.92 0.00	36.58 2.17 0.00	41.03 2.83 0.00	52.00 3.94 0.00	53.53 4.28 0.00	60.30 5.23 0.00	65.75 6.09 0.00	71.19 6.93 -0.05	74.96 7.37 -0.54	111.17 7.61 -37.91	127.67 7.82 -53.04	132.08 8.17 -56.93	132.30 8.19 -56.42	131.56 7.85 -58.28	88.70 6.92 -22.17	81.74 5.93 -21.88	83.56 6.09 -20.58	59.44 5.60 0.00	53.12 4.25 0.00	41.43 2.93 0.00

CH_MISC_IPPS 23765	63.07 3.17 0.00	40.56 2.00 0.00	37.34 1.78 0.00	35.34 1.65 0.00	34.86 1.75 0.00	36.20 1.79 0.00	40.61 2.41 0.00	51.51 3.46 0.00	52.98 3.74 0.00	59.75 4.68 0.00	65.16 5.49 0.00	70.55 6.29 -0.05	74.37 6.77 -0.56	111.85 7.09 -39.12	128.83 7.28 -54.73	133.36 7.64 -58.75	133.56 7.65 -58.22	132.90 7.33 -60.14	88.93 6.44 -22.88	82.38 5.55 -22.89	84.12 5.69 -21.53	59.01 5.17 0.00	52.64 3.76 0.00	41.01 2.50 0.00
CH_RES_BVR_FALLS 23983	59.48 -0.42 0.00	38.36 -0.19 0.00	35.35 -0.21 0.00	33.49 -0.20 0.00	32.91 -0.20 0.00	34.20 -0.21 0.00	37.97 -0.23 0.00	47.81 -0.24 0.00	48.95 -0.30 0.00	54.68 -0.39 0.00	59.19 -0.48 0.00	63.56 -0.64 0.00	66.44 -0.60 0.00	64.91 -0.72 0.00	66.15 -0.67 0.00	66.18 -0.80 0.00	66.88 -0.81 0.00	64.65 -0.79 0.00	59.02 -0.60 0.00	53.50 -0.43 0.00	56.50 -0.40 0.00	53.30 -0.54 0.00	48.38 -0.49 0.00	38.20 -0.31 0.00
CH_RES_NIAGARA 23895	57.50 -2.40 0.00	35.82 -2.74 0.00	33.25 -2.31 0.00	31.70 -1.99 0.00	31.55 -1.56 0.00	32.21 -2.20 0.00	34.23 -3.97 0.00	42.87 -5.19 0.00	44.51 -4.73 0.00	49.83 -5.23 0.00	54.42 -5.25 0.00	59.33 -4.88 -0.01	60.54 -6.50 0.00	60.66 -4.99 -0.01	60.67 -6.15 0.00	61.89 -5.09 0.00	61.87 -5.82 0.00	60.52 -4.91 0.00	54.61 -5.01 0.00	49.24 -4.69 0.00	51.72 -5.18 0.00	49.96 -3.88 0.00	45.65 -3.23 0.00	35.27 -3.23 0.00
CH_RES_SYRACUSE 23985	59.30 -0.60 0.00	37.90 -0.66 0.00	34.99 -0.57 0.00	33.12 -0.57 0.00	32.61 -0.50 0.00	33.86 -0.55 0.00	37.51 -0.69 0.00	47.24 -0.82 0.00	48.50 -0.74 0.00	53.91 -1.16 0.00	58.48 -1.19 0.00	63.12 -1.09 -0.01	65.90 -1.14 0.00	64.59 -1.05 -0.01	65.55 -1.27 0.00	65.84 -1.14 0.00	66.41 -1.29 0.00	64.32 -1.11 0.00	58.24 -1.37 0.00	52.47 -1.46 0.00	55.36 -1.54 0.00	53.36 -0.48 0.00	48.38 -0.49 0.00	38.04 -0.46 0.00
COLONIE_LFGE____ 323577	61.57 1.68 0.00	39.71 1.16 0.00	36.80 1.24 0.00	34.83 1.15 0.00	34.17 1.06 0.00	35.58 1.17 0.00	39.62 1.41 0.00	49.93 1.87 0.00	51.46 2.22 0.00	58.26 3.19 0.00	63.31 3.64 0.00	68.12 3.85 -0.06	71.57 4.49 -0.04	72.50 4.20 -2.66	74.66 4.21 -3.63	75.23 4.35 -3.90	75.75 4.20 -3.86	73.41 3.99 -3.99	64.53 3.40 -1.52	58.47 3.02 -1.53	61.41 3.07 -1.44	56.96 3.12 0.00	51.12 2.25 0.00	40.39 1.89 0.00
CORNELL____ 23752	56.96 -2.93 0.00	36.17 -2.39 0.00	33.39 -2.17 0.00	31.60 -2.09 0.00	31.19 -1.92 0.00	32.34 -2.06 0.00	35.72 -2.48 0.00	44.98 -3.08 0.00	46.58 -2.66 0.00	52.26 -2.81 0.00	56.69 -2.98 0.00	61.26 -2.95 -0.01	64.22 -2.82 0.00	62.89 -2.76 -0.01	63.81 -3.01 0.00	64.03 -2.95 0.00	64.51 -3.18 0.00	62.68 -2.75 0.00	56.45 -3.16 0.00	50.48 -3.45 0.00	53.31 -3.58 0.00	51.53 -2.32 0.00	46.23 -2.64 0.00	36.39 -2.12 0.00
COXSACKIE____GT 23611	63.73 3.83 0.00	41.03 2.47 0.00	37.87 2.31 0.00	35.85 2.16 0.00	35.13 2.02 0.00	36.58 2.17 0.00	41.07 2.87 0.00	51.80 3.75 0.00	53.43 4.19 0.00	60.46 5.40 0.00	65.93 6.27 0.00	71.39 7.13 -0.06	75.39 8.11 -0.24	90.86 8.40 -16.83	98.92 8.62 -23.49	100.70 8.51 -25.22	101.21 8.53 -24.99	99.88 8.64 -25.81	76.94 7.51 -9.82	68.79 5.61 -9.26	71.30 5.69 -8.71	59.49 5.65 0.00	53.03 4.15 0.00	41.58 3.08 0.00
CRESCENT____HYD 24018	61.57 1.68 0.00	39.71 1.16 0.00	36.80 1.24 0.00	34.83 1.15 0.00	34.17 1.06 0.00	35.58 1.17 0.00	39.62 1.41 0.00	49.93 1.87 0.00	51.46 2.22 0.00	58.26 3.19 0.00	63.31 3.64 0.00	68.12 3.85 -0.06	71.57 4.49 -0.04	72.50 4.20 -2.66	74.66 4.21 -3.63	75.23 4.35 -3.90	75.75 4.20 -3.86	73.41 3.99 -3.99	64.53 3.40 -1.52	58.47 3.02 -1.53	61.41 3.07 -1.44	56.96 3.12 0.00	51.12 2.25 0.00	40.39 1.89 0.00
CRUCIBLE_METL_DRP 24180	59.30 -0.60 0.00	37.90 -0.66 0.00	34.99 -0.57 0.00	33.12 -0.57 0.00	32.61 -0.50 0.00	33.86 -0.55 0.00	37.51 -0.69 0.00	47.24 -0.82 0.00	48.50 -0.74 0.00	53.91 -1.16 0.00	58.48 -1.19 0.00	63.12 -1.09 -0.01	65.90 -1.14 0.00	64.59 -1.05 -0.01	65.55 -1.27 0.00	65.84 -1.14 0.00	66.41 -1.29 0.00	64.32 -1.11 0.00	58.24 -1.37 0.00	52.47 -1.46 0.00	55.36 -1.54 0.00	53.36 -0.48 0.00	48.38 -0.49 0.00	38.04 -0.46 0.00
DANSKAMMER____1 23586	63.07 3.17 0.00	40.56 2.00 0.00	37.34 1.78 0.00	35.34 1.65 0.00	34.86 1.75 0.00	36.20 1.79 0.00	40.61 2.41 0.00	51.51 3.46 0.00	52.98 3.74 0.00	59.75 4.68 0.00	65.16 5.49 0.00	70.55 6.29 -0.05	74.37 6.77 -0.56	111.85 7.09 -39.12	128.83 7.28 -54.73	133.36 7.64 -58.75	133.56 7.65 -58.22	132.90 7.33 -60.14	88.93 6.44 -22.88	82.38 5.55 -22.89	84.12 5.69 -21.53	59.01 5.17 0.00	52.64 3.76 0.00	41.01 2.50 0.00
DANSKAMMER____2 23589	63.07 3.17 0.00	40.56 2.00 0.00	37.34 1.78 0.00	35.34 1.65 0.00	34.86 1.75 0.00	36.20 1.79 0.00	40.61 2.41 0.00	51.51 3.46 0.00	52.98 3.74 0.00	59.75 4.68 0.00	65.16 5.49 0.00	70.55 6.29 -0.05	74.37 6.77 -0.56	111.85 7.09 -39.12	128.83 7.28 -54.73	133.36 7.64 -58.75	133.56 7.65 -58.22	132.90 7.33 -60.14	88.93 6.44 -22.88	82.38 5.55 -22.89	84.12 5.69 -21.53	59.01 5.17 0.00	52.64 3.76 0.00	41.01 2.50 0.00
DANSKAMMER____3 23590	63.07 3.17 0.00	40.56 2.00 0.00	37.34 1.78 0.00	35.34 1.65 0.00	34.86 1.75 0.00	36.20 1.79 0.00	40.61 2.41 0.00	51.51 3.46 0.00	52.98 3.74 0.00	59.75 4.68 0.00	65.16 5.49 0.00	70.55 6.29 -0.05	74.37 6.77 -0.56	111.85 7.09 -39.12	128.83 7.28 -54.73	133.36 7.64 -58.75	133.56 7.65 -58.22	132.90 7.33 -60.14	88.93 6.44 -22.88	82.38 5.55 -22.89	84.12 5.69 -21.53	59.01 5.17 0.00	52.64 3.76 0.00	41.01 2.50 0.00
DANSKAMMER____4 23591	63.07 3.17 0.00	40.56 2.00 0.00	37.34 1.78 0.00	35.34 1.65 0.00	34.86 1.75 0.00	36.20 1.79 0.00	40.61 2.41 0.00	51.51 3.46 0.00	52.98 3.74 0.00	59.75 4.68 0.00	65.16 5.49 0.00	70.55 6.29 -0.05	74.37 6.77 -0.56	111.85 7.09 -39.12	128.83 7.28 -54.73	133.36 7.64 -58.75	133.56 7.65 -58.22	132.90 7.33 -60.14	88.93 6.44 -22.88	82.38 5.55 -22.89	84.12 5.69 -21.53	59.01 5.17 0.00	52.64 3.76 0.00	41.01 2.50 0.00
DANSKAMMER____DIESEL 23592	63.07 3.17 0.00	40.56 2.00 0.00	37.34 1.78 0.00	35.34 1.65 0.00	34.86 1.75 0.00	36.20 1.79 0.00	40.61 2.41 0.00	51.51 3.46 0.00	52.98 3.74 0.00	59.75 4.68 0.00	65.16 5.49 0.00	70.55 6.29 -0.05	74.37 6.77 -0.56	111.85 7.09 -39.12	128.83 7.28 -54.73	133.36 7.64 -58.75	133.56 7.65 -58.22	132.90 7.33 -60.14	88.93 6.44 -22.88	82.38 5.55 -22.89	84.12 5.69 -21.53	59.01 5.17 0.00	52.64 3.76 0.00	41.01 2.50 0.00
DASHVILLE____HYD 23610	64.27 4.37 0.00	41.26 2.70 0.00	37.98 2.42 0.00	35.91 2.22 0.00	35.26 2.15 0.00	36.78 2.37 0.00	41.26 3.06 0.00	52.33 4.28 0.00	53.82 4.58 0.00	60.68 5.62 0.00	66.23 6.56 0.00	71.77 7.51 -0.05	75.46 8.04 -0.37	100.02 8.40 -25.98	111.76 8.62 -36.33	115.02 9.04 -38.99	115.34 9.00 -38.64	114.05 8.70 -39.91	82.43 7.63 -15.18	76.18 6.69 -15.57	78.43 6.88 -14.64	60.14 6.30 0.00	53.56 4.69 0.00	41.70 3.20 0.00
DOGLEVILLE____HYD 23807	64.51 4.61 0.00	41.26 2.70 0.00	37.98 2.42 0.00	35.88 2.19 0.00	35.30 2.19 0.00	36.75 2.34 0.00	40.95 2.75 0.00	51.95 3.89 0.00	53.62 4.38 0.00	60.30 5.23 0.00	65.28 5.61 0.00	70.43 6.23 0.00	74.55 7.51 0.00	73.31 7.68 0.01	74.43 7.62 0.00	74.55 7.57 0.00	75.14 7.45 0.00	72.96 7.52 0.00	65.39 5.78 0.00	58.83 4.91 0.00	61.91 5.01 0.00	58.58 4.74 0.00	52.34 3.47 0.00	41.05 2.54 0.00

FENNER___WINDPWR 24204	59.84 -0.06 0.00	38.33 -0.23 0.00	35.35 -0.21 0.00	33.45 -0.24 0.00	32.91 -0.20 0.00	34.24 -0.17 0.00	38.01 -0.19 0.00	47.96 -0.10 0.00	49.34 0.10 0.00	55.40 0.33 0.00	59.85 0.18 0.00	64.53 0.32 0.00	67.44 0.40 0.00	65.90 0.26 0.00	66.95 0.13 0.00	67.18 0.20 0.00	67.76 0.07 0.00	65.63 0.20 0.00	59.43 -0.18 0.00	53.50 -0.43 0.00	56.79 -0.11 0.00	54.32 0.48 0.00	48.73 -0.15 0.00	38.43 -0.08 0.00
FIBERTEK___ENERGY 23856	59.30 -0.60 0.00	37.90 -0.66 0.00	34.99 -0.57 0.00	33.12 -0.57 0.00	32.61 -0.50 0.00	33.86 -0.55 0.00	37.51 -0.69 0.00	47.24 -0.82 0.00	48.50 -0.74 0.00	53.91 -1.16 0.00	58.48 -1.19 0.00	63.12 -1.09 -0.01	65.90 -1.14 0.00	64.59 -1.05 -0.01	65.55 -1.27 0.00	65.84 -1.14 0.00	66.41 -1.29 0.00	64.32 -1.11 0.00	58.24 -1.37 0.00	52.47 -1.46 0.00	55.36 -1.54 0.00	53.36 -0.48 0.00	48.38 -0.49 0.00	38.04 -0.46 0.00
FITZPATRICK___ 23598	58.22 -1.68 0.00	37.32 -1.23 0.00	34.42 -1.14 0.00	32.64 -1.04 0.00	32.12 -0.99 0.00	33.34 -1.07 0.00	36.87 -1.34 0.00	46.42 -1.63 0.00	47.52 -1.72 0.00	52.97 -2.09 0.00	57.46 -2.21 0.00	61.90 -2.31 0.00	64.49 -2.55 0.00	63.34 -2.30 0.00	64.28 -2.54 0.00	64.64 -2.34 0.00	65.19 -2.50 0.00	63.08 -2.36 0.00	57.35 -2.27 0.00	51.82 -2.10 0.00	54.62 -2.28 0.00	52.01 -1.83 0.00	47.41 -1.47 0.00	37.31 -1.19 0.00
FORT ORANGE___ 23900	61.46 1.56 0.00	39.68 1.12 0.00	36.80 1.24 0.00	34.87 1.18 0.00	34.17 1.06 0.00	35.58 1.17 0.00	39.54 1.34 0.00	49.83 1.78 0.00	51.31 2.07 0.00	57.87 2.81 0.00	62.47 2.80 0.00	67.41 3.15 -0.06	70.60 3.49 -0.08	74.47 3.41 -5.42	77.73 3.41 -7.51	78.59 3.55 -8.06	79.13 3.45 -7.99	77.02 3.34 -8.25	65.55 2.80 -3.14	59.25 2.37 -2.95	62.06 2.39 -2.78	56.80 2.96 0.00	51.22 2.35 0.00	40.66 2.16 0.00
FORT_DRUM_COGEN 23780	56.54 -3.35 0.00	36.63 -1.93 0.00	33.53 -2.03 0.00	31.74 -1.95 0.00	31.19 -1.92 0.00	32.55 -1.86 0.00	36.29 -1.91 0.00	46.42 -1.63 0.00	47.57 -1.67 0.00	54.30 -0.77 0.00	58.00 -1.67 0.00	62.15 -2.05 0.00	64.96 -2.08 0.00	63.34 -2.30 0.00	64.48 -2.34 0.00	64.50 -2.48 0.00	64.98 -2.71 0.00	62.81 -2.62 0.00	57.17 -2.44 0.00	51.72 -2.21 0.00	55.65 -1.25 0.00	52.60 -1.24 0.00	46.28 -2.59 0.00	36.77 -1.73 0.00
FPL_FAR_ROCK_GT1 24212	73.54 6.65 -7.00	69.90 4.05 -27.30	68.59 3.63 -29.40	69.10 3.40 -32.01	69.00 3.21 -32.68	68.69 3.61 -30.66	69.90 4.32 -27.38	74.94 5.72 -21.16	80.83 5.71 -25.88	87.19 6.99 -25.13	98.46 7.46 -31.34	103.49 8.48 -30.81	115.64 8.45 -40.16	126.16 8.66 -51.86	145.82 8.75 -70.25	180.49 9.31 -104.20	180.61 9.21 -103.71	161.82 8.90 -87.49	117.50 7.99 -49.89	93.88 7.39 -32.56	93.60 7.57 -29.13	85.38 7.00 -24.54	79.37 5.42 -25.07	74.54 4.43 -31.61
FPL_FAR_ROCK_GT2 23815	73.54 6.65 -7.00	69.90 4.05 -27.30	68.59 3.63 -29.40	69.10 3.40 -32.01	69.00 3.21 -32.68	68.69 3.61 -30.66	69.90 4.32 -27.38	74.94 5.72 -21.16	80.83 5.71 -25.88	87.19 6.99 -25.13	98.46 7.46 -31.34	103.49 8.48 -30.81	115.64 8.45 -40.16	126.16 8.66 -51.86	145.82 8.75 -70.25	180.49 9.31 -104.20	180.61 9.21 -103.71	161.82 8.90 -87.49	117.50 7.99 -49.89	93.88 7.39 -32.56	93.60 7.57 -29.13	85.38 7.00 -24.54	79.37 5.42 -25.07	74.54 4.43 -31.61
FRANKLIN_FALL_HYD 24054	57.26 -2.64 0.00	37.29 -1.27 0.00	34.14 -1.42 0.00	32.41 -1.28 0.00	31.82 -1.29 0.00	33.10 -1.31 0.00	36.87 -1.34 0.00	46.04 -2.02 0.00	47.03 -2.22 0.00	52.70 -2.37 0.00	56.86 -2.80 0.00	60.35 -3.85 0.00	63.42 -3.62 0.00	61.11 -4.53 0.00	62.87 -3.94 0.00	62.69 -4.29 0.00	63.83 -3.86 0.00	61.57 -3.86 0.00	56.87 -2.74 0.00	52.09 -1.83 0.00	54.96 -1.93 0.00	51.31 -2.53 0.00	46.72 -2.15 0.00	36.96 -1.54 0.00
FREEPORT_EQUS_GT1 23764	73.30 6.41 -7.00	69.83 3.97 -27.30	68.55 3.59 -29.40	69.07 3.37 -32.01	68.97 3.18 -32.68	68.55 3.48 -30.66	69.79 4.20 -27.38	75.03 5.81 -21.16	81.13 6.01 -25.88	87.46 7.27 -25.13	99.00 8.00 -31.34	103.94 8.92 -30.81	116.85 9.65 -40.16	127.54 10.04 -51.86	147.16 10.09 -70.25	181.57 10.38 -104.21	181.63 10.22 -103.71	163.06 10.14 -87.49	118.39 8.88 -49.90	94.26 7.77 -32.56	94.00 7.97 -29.13	85.92 7.54 -24.54	80.00 6.06 -25.07	74.39 4.27 -31.61
FULTON COGEN___ 23766	58.76 -1.14 0.00	37.63 -0.93 0.00	34.71 -0.85 0.00	32.88 -0.81 0.00	32.38 -0.73 0.00	33.62 -0.79 0.00	37.21 -0.99 0.00	46.85 -1.20 0.00	48.06 -1.18 0.00	53.85 -1.21 0.00	58.42 -1.25 0.00	63.05 -1.16 0.00	65.97 -1.07 0.00	64.79 -0.85 0.00	65.75 -1.07 0.00	65.91 -1.07 0.00	66.47 -1.22 0.00	64.51 -0.92 0.00	58.48 -1.13 0.00	52.63 -1.29 0.00	55.48 -1.42 0.00	53.03 -0.81 0.00	48.04 -0.83 0.00	37.77 -0.73 0.00
Freeport___CT2 23818	73.30 6.41 -7.00	69.83 3.97 -27.30	68.55 3.59 -29.40	69.07 3.37 -32.01	68.97 3.18 -32.68	68.55 3.48 -30.66	69.79 4.20 -27.38	75.03 5.81 -21.16	81.13 6.01 -25.88	87.46 7.27 -25.13	99.00 8.00 -31.34	103.94 8.92 -30.81	116.85 9.65 -40.16	127.54 10.04 -51.86	147.16 10.09 -70.25	181.57 10.38 -104.21	181.63 10.22 -103.71	163.06 10.14 -87.49	118.39 8.88 -49.90	94.26 7.77 -32.56	94.00 7.97 -29.13	85.92 7.54 -24.54	80.00 6.06 -25.07	74.39 4.27 -31.61
G.F.CEMENT___DRP 24184	60.86 0.96 0.00	39.21 0.66 0.00	36.27 0.71 0.00	34.33 0.64 0.00	33.67 0.56 0.00	35.23 0.83 0.00	39.46 1.26 0.00	49.64 1.59 0.00	51.31 2.07 0.00	58.65 3.58 0.00	63.73 4.06 0.00	67.99 3.72 -0.06	72.19 5.09 -0.06	74.38 4.53 -4.21	77.10 4.48 -5.81	77.84 4.62 -6.24	78.34 4.47 -6.18	76.07 4.25 -6.39	65.56 3.52 -2.43	59.72 3.45 -2.34	62.51 3.41 -2.20	57.07 3.23 0.00	50.83 1.95 0.00	39.77 1.27 0.00
GARDENVILLE___LBMP 24039	57.62 -2.28 0.00	35.78 -2.78 0.00	33.21 -2.35 0.00	31.60 -2.09 0.00	31.45 -1.66 0.00	32.07 -2.34 0.00	34.04 -4.16 0.00	42.77 -5.29 0.00	44.37 -4.87 0.00	49.72 -5.34 0.00	54.36 -5.31 0.00	59.21 -5.01 -0.01	60.67 -6.37 0.00	60.92 -4.73 -0.01	61.27 -5.55 0.00	62.56 -4.42 0.00	62.68 -5.01 0.00	61.18 -4.25 0.00	54.90 -4.71 0.00	49.18 -4.75 0.00	51.61 -5.29 0.00	49.80 -4.04 0.00	45.55 -3.32 0.00	35.31 -3.20 0.00
GENERAL___MILLS 23808	57.74 -2.16 0.00	35.86 -2.70 0.00	33.28 -2.28 0.00	31.67 -2.02 0.00	31.52 -1.59 0.00	32.14 -2.27 0.00	34.15 -4.05 0.00	42.91 -5.14 0.00	44.51 -4.73 0.00	49.89 -5.18 0.00	54.54 -5.13 0.00	59.40 -4.82 -0.01	60.87 -6.17 0.00	61.05 -4.59 -0.01	61.34 -5.48 0.00	62.69 -4.29 0.00	62.82 -4.87 0.00	61.24 -4.19 0.00	54.96 -4.65 0.00	49.34 -4.58 0.00	51.78 -5.12 0.00	49.91 -3.93 0.00	45.70 -3.18 0.00	35.39 -3.12 0.00
GE_PLASTICS___DRP 24183	60.80 0.90 0.00	39.21 0.66 0.00	36.31 0.75 0.00	34.36 0.67 0.00	33.71 0.60 0.00	35.10 0.69 0.00	39.04 0.84 0.00	49.21 1.15 0.00	50.62 1.38 0.00	56.94 1.87 0.00	61.82 2.15 0.00	66.77 2.50 -0.06	69.72 2.68 0.00	68.33 2.63 -0.06	69.42 2.61 0.00	69.79 2.81 0.00	70.40 2.71 0.00	67.98 2.55 0.00	61.82 2.21 0.00	55.81 1.89 0.00	58.78 1.88 0.00	55.83 1.99 0.00	50.34 1.47 0.00	39.74 1.23 0.00
GILBOA___I 23756	61.87 1.98 0.00	39.91 1.35 0.00	36.84 1.28 0.00	34.87 1.18 0.00	34.24 1.13 0.00	35.51 1.10 0.00	39.50 1.30 0.00	49.74 1.68 0.00	51.11 1.87 0.00	57.49 2.42 0.00	62.29 2.63 0.00	67.27 3.02 -0.05	69.99 3.08 0.14	59.46 3.28 9.46	56.84 3.34 13.32	56.23 3.55 14.30	57.04 3.52 14.17	54.20 3.40 14.64	57.09 3.04 5.57	50.92 2.59 5.60	54.25 2.62 5.26	56.53 2.69 0.00	50.92 2.05 0.00	39.97 1.46 0.00

GILBOA___2 23757	61.87 1.98 0.00	39.91 1.35 0.00	36.84 1.28 0.00	34.87 1.18 0.00	34.24 1.13 0.00	35.51 1.10 0.00	39.50 1.30 0.00	49.74 1.68 0.00	51.11 1.87 0.00	57.49 2.42 0.00	62.29 2.63 0.00	67.27 3.02 -0.05	69.99 3.08 0.14	59.46 3.28 9.46	56.84 3.34 13.32	56.23 3.55 14.30	57.04 3.52 14.17	54.20 3.40 14.64	57.09 3.04 5.57	50.92 2.59 5.60	54.25 2.62 5.26	56.53 2.69 0.00	50.92 2.05 0.00	39.97 1.46 0.00
GILBOA___3 23758	61.87 1.98 0.00	39.91 1.35 0.00	36.84 1.28 0.00	34.87 1.18 0.00	34.24 1.13 0.00	35.51 1.10 0.00	39.50 1.30 0.00	49.74 1.68 0.00	51.11 1.87 0.00	57.49 2.42 0.00	62.29 2.63 0.00	67.27 3.02 -0.05	69.99 3.08 0.14	59.46 3.28 9.46	56.84 3.34 13.32	56.23 3.55 14.30	57.04 3.52 14.17	54.20 3.40 14.64	57.09 3.04 5.57	50.92 2.59 5.60	54.25 2.62 5.26	56.53 2.69 0.00	50.92 2.05 0.00	39.97 1.46 0.00
GILBOA___4 23759	61.87 1.98 0.00	39.91 1.35 0.00	36.84 1.28 0.00	34.87 1.18 0.00	34.24 1.13 0.00	35.51 1.10 0.00	39.50 1.30 0.00	49.74 1.68 0.00	51.11 1.87 0.00	57.49 2.42 0.00	62.29 2.63 0.00	67.27 3.02 -0.05	69.99 3.08 0.14	59.46 3.28 9.46	56.84 3.34 13.32	56.23 3.55 14.30	57.04 3.52 14.17	54.20 3.40 14.64	57.09 3.04 5.57	50.92 2.59 5.60	54.25 2.62 5.26	56.53 2.69 0.00	50.92 2.05 0.00	39.97 1.46 0.00
GILBOA____ 23599	61.87 1.98 0.00	39.91 1.35 0.00	36.84 1.28 0.00	34.87 1.18 0.00	34.24 1.13 0.00	35.51 1.10 0.00	39.50 1.30 0.00	49.74 1.68 0.00	51.11 1.87 0.00	57.49 2.42 0.00	62.29 2.63 0.00	67.27 3.02 -0.05	69.99 3.08 0.14	59.46 3.28 9.46	56.84 3.34 13.32	56.23 3.55 14.30	57.04 3.52 14.17	54.20 3.40 14.64	57.09 3.04 5.57	50.92 2.59 5.60	54.25 2.62 5.26	56.53 2.69 0.00	50.92 2.05 0.00	39.97 1.46 0.00
GINNA____ 23603	55.94 -3.95 0.00	35.74 -2.81 0.00	33.07 -2.49 0.00	31.36 -2.32 0.00	31.02 -2.09 0.00	32.07 -2.34 0.00	35.11 -3.09 0.00	44.50 -3.56 0.00	45.94 -3.30 0.00	51.32 -3.74 0.00	55.97 -3.70 0.00	60.74 -3.47 -0.01	62.88 -4.16 0.00	61.77 -3.87 -0.01	62.34 -4.48 0.00	62.89 -4.09 0.00	63.22 -4.47 0.00	61.31 -4.12 0.00	55.44 -4.17 0.00	49.94 -3.99 0.00	52.57 -4.32 0.00	50.72 -3.12 0.00	46.14 -2.74 0.00	35.73 -2.77 0.00
GLEN PARK____ 23778	56.90 -2.99 0.00	36.78 -1.77 0.00	33.71 -1.85 0.00	31.90 -1.79 0.00	31.39 -1.72 0.00	32.76 -1.65 0.00	36.48 -1.72 0.00	46.61 -1.44 0.00	47.86 -1.38 0.00	54.57 -0.50 0.00	58.24 -1.43 0.00	62.41 -1.80 0.00	65.23 -1.81 0.00	63.60 -2.03 0.00	64.68 -2.14 0.00	64.77 -2.21 0.00	65.19 -2.50 0.00	63.08 -2.36 0.00	57.29 -2.32 0.00	51.77 -2.16 0.00	55.76 -1.14 0.00	52.87 -0.97 0.00	46.48 -2.39 0.00	36.93 -1.58 0.00
GLENWOOD_IC_1_G5 23712	72.05 5.15 -7.00	69.13 3.28 -27.30	67.91 2.95 -29.40	68.46 2.76 -32.01	68.37 2.58 -32.68	68.00 2.92 -30.66	69.14 3.55 -27.38	74.07 4.85 -21.16	80.34 5.22 -25.88	86.14 5.95 -25.13	97.87 6.86 -31.34	102.78 7.77 -30.81	115.44 8.25 -40.16	126.03 8.53 -51.86	145.75 8.69 -70.25	180.29 9.11 -104.20	180.41 9.00 -103.71	161.62 8.70 -87.49	117.14 7.63 -49.90	93.23 6.74 -32.56	92.98 6.94 -29.13	84.79 6.41 -24.54	78.93 4.98 -25.07	73.81 3.70 -31.61
GLENWOOD_IC_2_G1 23688	71.75 4.85 -7.00	68.90 3.05 -27.30	67.70 2.74 -29.40	68.26 2.56 -32.01	68.17 2.38 -32.68	67.79 2.72 -30.66	68.95 3.36 -27.38	73.88 4.66 -21.16	80.09 4.97 -25.88	86.20 6.00 -25.13	97.93 6.92 -31.34	102.84 7.83 -30.81	115.51 8.31 -40.16	126.09 8.60 -51.86	145.82 8.75 -70.25	180.36 9.18 -104.20	180.47 9.07 -103.71	161.75 8.83 -87.49	117.26 7.75 -49.89	93.29 6.79 -32.56	93.09 7.06 -29.13	84.90 6.51 -24.54	78.98 5.03 -25.07	73.62 3.50 -31.61
GLENWOOD_IC_3_G1 23689	71.75 4.85 -7.00	68.90 3.05 -27.30	67.70 2.74 -29.40	68.26 2.56 -32.01	68.17 2.38 -32.68	67.79 2.72 -30.66	68.95 3.36 -27.38	73.88 4.66 -21.16	80.09 4.97 -25.88	86.20 6.00 -25.13	97.93 6.92 -31.34	102.84 7.83 -30.81	115.51 8.31 -40.16	126.09 8.60 -51.86	145.82 8.75 -70.25	180.36 9.18 -104.20	180.47 9.07 -103.71	161.75 8.83 -87.49	117.26 7.75 -49.89	93.29 6.79 -32.56	93.09 7.06 -29.13	84.90 6.51 -24.54	78.98 5.03 -25.07	73.62 3.50 -31.61
GLENWOOD___4 23550	72.05 5.15 -7.00	69.13 3.28 -27.30	67.91 2.95 -29.40	68.46 2.76 -32.01	68.37 2.58 -32.68	68.00 2.92 -30.66	69.14 3.55 -27.38	74.07 4.85 -21.16	80.34 5.22 -25.88	86.25 6.06 -25.13	97.99 6.98 -31.34	102.84 7.83 -30.81	115.58 8.38 -40.16	126.16 8.66 -51.86	145.89 8.82 -70.25	180.43 9.24 -104.20	180.54 9.14 -103.71	161.75 8.83 -87.49	117.26 7.75 -49.90	93.34 6.85 -32.56	93.09 7.06 -29.13	84.90 6.51 -24.54	79.03 5.08 -25.07	73.81 3.70 -31.61
GLENWOOD___5 23614	72.05 5.15 -7.00	69.13 3.28 -27.30	67.91 2.95 -29.40	68.46 2.76 -32.01	68.37 2.58 -32.68	68.00 2.92 -30.66	69.14 3.55 -27.38	74.07 4.85 -21.16	80.34 5.22 -25.88	86.25 6.06 -25.13	97.99 6.98 -31.34	102.84 7.83 -30.81	115.58 8.38 -40.16	126.16 8.66 -51.86	145.89 8.82 -70.25	180.43 9.24 -104.20	180.54 9.14 -103.71	161.75 8.83 -87.49	117.26 7.75 -49.90	93.34 6.85 -32.56	93.09 7.06 -29.13	84.90 6.51 -24.54	79.03 5.08 -25.07	73.81 3.70 -31.61
GLOBAL GREEN_PORT_GT1 23814	75.70 8.80 -7.00	71.22 5.36 -27.30	69.73 4.77 -29.40	70.31 4.62 -32.01	70.19 4.40 -32.68	69.79 4.71 -30.66	71.05 5.46 -27.38	77.05 7.83 -21.16	83.64 8.52 -25.88	90.33 10.13 -25.13	102.52 11.52 -31.34	107.79 12.78 -30.81	121.95 14.75 -40.16	132.99 15.49 -51.86	152.77 15.70 -70.26	183.65 12.46 -104.21	183.73 12.32 -103.72	165.68 12.76 -87.49	122.87 13.35 -49.90	97.38 10.89 -32.56	97.30 11.27 -29.13	89.42 11.04 -24.54	82.50 8.55 -25.07	76.04 5.93 -31.61
GOETHSLN__LBMP 323567	65.14 4.67 -0.57	50.19 2.93 -8.70	38.48 2.63 -0.29	36.49 2.46 -0.34	35.36 2.25 0.00	36.99 2.58 0.00	64.12 3.25 -22.67	71.88 4.52 -19.31	80.97 4.87 -26.86	84.27 5.95 -23.26	84.10 6.80 -17.63	84.26 7.70 -12.35	86.79 8.18 -11.57	101.49 8.20 -27.65	96.37 8.35 -21.20	96.30 8.64 -20.68	96.30 8.60 -20.01	100.84 8.31 -27.10	96.30 7.33 -29.36	90.12 6.69 -29.51	91.59 6.94 -27.75	81.83 6.46 -21.53	71.59 5.03 -17.68	69.90 3.50 -27.89
GOUDEY___7 23579	60.98 1.08 0.00	38.44 -0.12 0.00	35.52 -0.04 0.00	33.59 -0.10 0.00	33.14 0.03 0.00	34.17 -0.24 0.00	37.36 -0.84 0.00	47.09 -0.96 0.00	48.40 -0.84 0.00	54.35 -0.72 0.00	59.07 -0.60 0.00	63.96 -0.26 -0.02	66.80 -0.27 -0.03	68.32 0.59 -2.09	70.46 0.73 -2.91	71.64 1.54 -3.12	72.21 1.42 -3.09	70.06 1.44 -3.19	61.24 0.42 -1.21	54.88 -0.27 -1.22	57.59 -0.46 -1.15	53.73 -0.11 0.00	48.92 0.05 0.00	38.47 -0.04 0.00
GOUDEY___8 23580	60.92 1.02 0.00	38.40 -0.15 0.00	35.49 -0.07 0.00	33.59 -0.10 0.00	33.11 0.00 0.00	34.17 -0.24 0.00	37.36 -0.84 0.00	47.05 -1.01 0.00	48.36 -0.89 0.00	54.30 -0.77 0.00	59.01 -0.66 0.00	63.84 -0.39 -0.02	66.73 -0.34 -0.03	68.19 0.46 -2.09	70.32 0.60 -2.91	71.51 1.41 -3.12	72.14 1.35 -3.09	69.93 1.31 -3.19	61.18 0.36 -1.21	54.82 -0.32 -1.22	57.54 -0.51 -1.15	53.68 -0.16 0.00	48.87 0.00 0.00	38.43 -0.08 0.00
GOWANUS_GT1_1 24077	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.24 8.64 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45

GOWANUS_GT1_2 24078	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.24 8.64 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45
GOWANUS_GT1_3 24079	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.24 8.64 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45
GOWANUS_GT1_4 24080	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.24 8.64 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45
GOWANUS_GT1_5 24084	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.24 8.64 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45
GOWANUS_GT1_6 24111	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.24 8.64 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45
GOWANUS_GT1_7 24112	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.24 8.64 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45
GOWANUS_GT1_8 24113	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.24 8.64 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45
GOWANUS_GT2_1 24114	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.17 8.57 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45
GOWANUS_GT2_2 24115	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.17 8.57 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45
GOWANUS_GT2_3 24116	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.17 8.57 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45
GOWANUS_GT2_4 24117	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.17 8.57 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45
GOWANUS_GT2_5 24118	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.17 8.57 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45
GOWANUS_GT2_6 24119	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.17 8.57 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45
GOWANUS_GT2_7 24120	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.17 8.57 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45
GOWANUS_GT2_8 24121	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.17 8.57 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45
GOWANUS_GT3_1 24122	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.24 8.64 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45

GOWANUS_GT3_2 24123	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.24 8.64 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45
GOWANUS_GT3_3 24124	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.24 8.64 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45
GOWANUS_GT3_4 24125	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.24 8.64 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45
GOWANUS_GT3_5 24126	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.24 8.64 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45
GOWANUS_GT3_6 24127	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.24 8.64 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45
GOWANUS_GT3_7 24128	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.24 8.64 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45
GOWANUS_GT3_8 24129	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.24 8.64 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45
GOWANUS_GT4_1 24130	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.17 8.57 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45
GOWANUS_GT4_2 24131	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.17 8.57 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45
GOWANUS_GT4_3 24132	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.17 8.57 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45
GOWANUS_GT4_4 24133	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.17 8.57 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45
GOWANUS_GT4_5 24134	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.17 8.57 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45
GOWANUS_GT4_6 24135	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.17 8.57 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45
GOWANUS_GT4_7 24136	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.17 8.57 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45
GOWANUS_GT4_8 24137	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.17 8.57 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45
GRAHMSVILLE___HY 23607	63.55 3.65 0.00	40.76 2.20 0.00	37.55 1.99 0.00	35.54 1.85 0.00	34.83 1.72 0.00	36.34 1.93 0.00	40.61 2.41 0.00	51.42 3.36 0.00	52.89 3.64 0.00	59.58 4.52 0.00	64.86 5.19 -0.04	70.15 5.91 -0.37	74.58 7.17 -25.63	98.75 7.48 -35.84	110.41 7.75 -38.47	112.62 7.17 -38.13	113.00 7.18 -39.38	112.67 7.85 -14.98	81.39 6.80 -15.16	74.16 5.07 -14.26	76.45 5.29 0.00	59.39 5.55 0.00	52.59 3.71 0.00	41.08 2.58 0.00

GREENIDGE___3 23582	57.92 -1.98 0.00	36.48 -2.08 0.00	33.89 -1.67 0.00	32.07 -1.62 0.00	31.75 -1.36 0.00	32.69 -1.72 0.00	35.41 -2.79 0.00	44.64 -3.41 0.00	46.09 -3.15 0.00	51.65 -3.41 0.00	56.15 -3.52 0.00	60.81 -3.40 -0.01	63.15 -3.89 0.00	62.63 -3.02 -0.01	63.54 -3.27 0.00	64.57 -2.41 0.00	65.05 -2.64 0.00	62.94 -2.49 0.00	56.45 -3.16 0.00	50.58 -3.34 0.00	53.09 -3.81 0.00	50.93 -2.91 0.00	46.62 -2.25 0.00	36.46 -2.04 0.00
GREENIDGE___4 23583	57.92 -1.98 0.00	36.48 -2.08 0.00	33.89 -1.67 0.00	32.07 -1.62 0.00	31.75 -1.36 0.00	32.69 -1.72 0.00	35.41 -2.79 0.00	44.64 -3.41 0.00	46.09 -3.15 0.00	51.65 -3.41 0.00	56.15 -3.52 0.00	60.81 -3.40 -0.01	63.15 -3.89 0.00	62.63 -3.02 -0.01	63.54 -3.27 0.00	64.57 -2.41 0.00	65.05 -2.64 0.00	62.94 -2.49 0.00	56.45 -3.16 0.00	50.58 -3.34 0.00	53.09 -3.81 0.00	50.93 -2.91 0.00	46.62 -2.25 0.00	36.46 -2.04 0.00
HARZA MOOSE___RIVER 24016	58.64 -1.26 0.00	37.86 -0.69 0.00	34.81 -0.75 0.00	32.95 -0.74 0.00	32.38 -0.73 0.00	33.72 -0.69 0.00	37.55 -0.65 0.00	47.57 -0.48 0.00	48.80 -0.44 0.00	55.18 0.11 0.00	59.37 -0.30 0.00	63.76 -0.45 0.00	66.64 -0.40 0.00	65.05 -0.59 0.00	66.21 -0.60 0.00	66.31 -0.67 0.00	66.88 -0.81 0.00	64.71 -0.72 0.00	58.90 -0.72 0.00	53.17 -0.75 0.00	56.79 -0.11 0.00	53.79 -0.05 0.00	47.94 -0.93 0.00	37.93 -0.58 0.00
HEMPSTEAD____ 23647	72.41 5.51 -7.00	69.33 3.47 -27.30	68.09 3.13 -29.40	68.63 2.93 -32.01	68.54 2.75 -32.68	68.14 3.06 -30.66	69.33 3.74 -27.38	74.36 5.14 -21.16	80.58 5.47 -25.88	86.69 6.50 -25.13	98.34 7.34 -31.34	103.29 8.28 -30.81	116.05 8.85 -40.16	126.69 9.19 -51.86	146.36 9.29 -70.25	180.90 9.71 -104.21	180.95 9.54 -103.71	162.21 9.29 -87.49	117.68 8.17 -49.90	93.66 7.17 -32.56	93.43 7.40 -29.13	85.28 6.89 -24.54	79.37 5.42 -25.07	74.00 3.89 -31.61
HICKLING___1 23621	61.63 1.74 0.00	38.17 -0.39 0.00	35.35 -0.21 0.00	33.39 -0.30 0.00	33.08 -0.03 0.00	33.86 -0.55 0.00	36.41 -1.80 0.00	45.84 -2.21 0.00	47.37 -1.87 0.00	53.25 -1.82 0.00	58.12 -1.55 0.00	63.13 -1.09 -0.01	66.17 -0.87 0.00	66.11 0.46 -0.01	67.55 0.73 0.00	68.92 1.94 0.00	69.52 1.83 0.00	67.39 1.96 0.00	59.79 0.18 0.00	52.79 -1.13 0.00	55.36 -1.54 0.00	53.19 -0.65 0.00	48.58 -0.29 0.00	38.16 -0.35 0.00
HICKLING___2 23622	61.63 1.74 0.00	38.17 -0.39 0.00	35.35 -0.21 0.00	33.39 -0.30 0.00	33.08 -0.03 0.00	33.86 -0.55 0.00	36.41 -1.80 0.00	45.84 -2.21 0.00	47.42 -1.82 0.00	53.30 -1.76 0.00	58.18 -1.49 0.00	63.13 -1.09 -0.01	66.17 -0.87 0.00	66.18 0.53 -0.01	67.55 0.73 0.00	68.99 2.01 0.00	69.59 1.90 0.00	67.39 1.96 0.00	59.79 0.18 0.00	52.79 -1.13 0.00	55.36 -1.54 0.00	53.19 -0.65 0.00	48.58 -0.29 0.00	38.16 -0.35 0.00
HIGH FALLS___HY 23754	64.69 4.79 0.00	41.53 2.97 0.00	38.19 2.63 0.00	36.11 2.43 0.00	35.46 2.35 0.00	36.99 2.58 0.00	41.41 3.21 0.00	52.52 4.47 0.00	54.07 4.83 0.00	61.01 5.95 0.00	66.65 6.98 0.00	72.15 7.90 -0.05	77.07 9.65 -0.37	101.79 10.17 -25.98	113.63 10.49 -36.33	115.55 9.58 -38.99	115.95 9.61 -38.64	115.95 10.60 -39.91	83.98 9.18 -15.18	76.35 6.96 -15.47	78.61 7.17 -14.55	61.27 7.43 0.00	53.81 4.94 0.00	41.89 3.39 0.00
HILLBURN___GT 23639	63.61 3.71 0.00	40.87 2.31 0.00	37.62 2.06 0.00	35.61 1.92 0.00	34.86 1.75 0.00	36.54 2.13 0.00	40.99 2.79 0.00	52.14 4.08 0.00	53.67 4.43 0.00	60.46 5.40 0.00	65.93 6.27 0.00	71.38 7.13 -0.05	75.72 8.04 -0.63	118.17 8.40 -44.13	137.19 8.62 -61.75	141.84 8.57 -66.29	141.92 8.53 -65.69	141.99 8.70 -67.86	93.00 7.57 -25.81	86.13 6.26 -25.95	87.73 6.43 -24.40	59.98 6.14 0.00	53.22 4.35 0.00	41.39 2.89 0.00
HOLTSVILLE_IC_1 23690	72.89 5.99 -7.00	69.60 3.74 -27.30	68.34 3.38 -29.40	68.97 3.27 -32.01	68.87 3.08 -32.68	68.45 3.37 -30.66	69.59 4.01 -27.38	74.75 5.53 -21.16	80.93 5.81 -25.88	87.02 6.83 -25.13	98.76 7.76 -31.34	103.68 8.67 -30.81	116.65 9.45 -40.16	127.41 9.91 -51.86	147.09 10.02 -70.26	181.10 9.91 -104.21	181.16 9.75 -103.72	162.67 9.75 -87.49	118.10 8.58 -49.90	93.93 7.44 -32.56	93.72 7.68 -29.13	85.55 7.16 -24.54	79.66 5.72 -25.07	74.27 4.16 -31.61
HOLTSVILLE_IC_10 23699	73.42 6.53 -7.00	69.90 4.05 -27.30	68.63 3.66 -29.40	69.20 3.50 -32.01	69.10 3.31 -32.68	68.69 3.61 -30.66	69.86 4.28 -27.38	75.18 5.96 -21.16	81.47 6.35 -25.88	87.63 7.43 -25.13	99.42 8.41 -31.34	104.45 9.44 -30.81	117.52 10.32 -40.16	128.33 10.83 -51.86	148.03 10.96 -70.26	181.97 10.78 -104.21	182.04 10.63 -103.72	163.66 10.73 -87.49	118.87 9.36 -49.90	94.53 8.04 -32.56	94.34 8.31 -29.13	86.19 7.81 -24.54	80.20 6.26 -25.07	74.62 4.50 -31.61
HOLTSVILLE_IC_2 23691	72.89 5.99 -7.00	69.60 3.74 -27.30	68.34 3.38 -29.40	68.97 3.27 -32.01	68.87 3.08 -32.68	68.45 3.37 -30.66	69.59 4.01 -27.38	74.75 5.53 -21.16	80.93 5.81 -25.88	87.02 6.83 -25.13	98.76 7.76 -31.34	103.68 8.67 -30.81	116.65 9.45 -40.16	127.41 9.91 -51.86	147.09 10.02 -70.26	181.10 9.91 -104.21	181.16 9.75 -103.72	162.67 9.75 -87.49	118.10 8.58 -49.90	93.93 7.44 -32.56	93.72 7.68 -29.13	85.55 7.16 -24.54	79.66 5.72 -25.07	74.27 4.16 -31.61
HOLTSVILLE_IC_3 23692	72.89 5.99 -7.00	69.60 3.74 -27.30	68.34 3.38 -29.40	68.97 3.27 -32.01	68.87 3.08 -32.68	68.45 3.37 -30.66	69.59 4.01 -27.38	74.75 5.53 -21.16	80.93 5.81 -25.88	87.02 6.83 -25.13	98.76 7.76 -31.34	103.68 8.67 -30.81	116.65 9.45 -40.16	127.41 9.91 -51.86	147.09 10.02 -70.26	181.10 9.91 -104.21	181.16 9.75 -103.72	162.67 9.75 -87.49	118.10 8.58 -49.90	93.93 7.44 -32.56	93.72 7.68 -29.13	85.55 7.16 -24.54	79.66 5.72 -25.07	74.27 4.16 -31.61
HOLTSVILLE_IC_4 23693	72.89 5.99 -7.00	69.60 3.74 -27.30	68.34 3.38 -29.40	68.97 3.27 -32.01	68.87 3.08 -32.68	68.45 3.37 -30.66	69.59 4.01 -27.38	74.75 5.53 -21.16	80.93 5.81 -25.88	87.02 6.83 -25.13	98.76 7.76 -31.34	103.68 8.67 -30.81	116.65 9.45 -40.16	127.41 9.91 -51.86	147.09 10.02 -70.26	181.10 9.91 -104.21	181.16 9.75 -103.72	162.67 9.75 -87.49	118.10 8.58 -49.90	93.93 7.44 -32.56	93.72 7.68 -29.13	85.55 7.16 -24.54	79.66 5.72 -25.07	74.27 4.16 -31.61
HOLTSVILLE_IC_5 23694	72.89 5.99 -7.00	69.60 3.74 -27.30	68.34 3.38 -29.40	68.97 3.27 -32.01	68.87 3.08 -32.68	68.45 3.37 -30.66	69.59 4.01 -27.38	74.75 5.53 -21.16	80.93 5.81 -25.88	87.02 6.83 -25.13	98.76 7.76 -31.34	103.68 8.67 -30.81	116.65 9.45 -40.16	127.41 9.91 -51.86	147.09 10.02 -70.26	181.10 9.91 -104.21	181.16 9.75 -103.72	162.67 9.75 -87.49	118.10 8.58 -49.90	93.93 7.44 -32.56	93.72 7.68 -29.13	85.55 7.16 -24.54	79.66 5.72 -25.07	74.27 4.16 -31.61
HOLTSVILLE_IC_6 23695	73.42 6.53 -7.00	69.90 4.05 -27.30	68.63 3.66 -29.40	69.20 3.50 -32.01	69.10 3.31 -32.68	68.69 3.61 -30.66	69.86 4.28 -27.38	75.18 5.96 -21.16	81.47 6.35 -25.88	87.63 7.43 -25.13	99.42 8.41 -31.34	104.45 9.44 -30.81	117.52 10.32 -40.16	128.33 10.83 -51.86	148.03 10.96 -70.26	181.97 10.78 -104.21	182.04 10.63 -103.72	163.66 10.73 -87.49	118.87 9.36 -49.90	94.53 8.04 -32.56	94.34 8.31 -29.13	86.19 7.81 -24.54	80.20 6.26 -25.07	74.62 4.50 -31.61
HOLTSVILLE_IC_7 23696	73.42 6.53 -7.00	69.90 4.05 -27.30	68.63 3.66 -29.40	69.20 3.50 -32.01	69.10 3.31 -32.68	68.69 3.61 -30.66	69.86 4.28 -27.38	75.18 5.96 -21.16	81.47 6.35 -25.88	87.63 7.43 -25.13	99.42 8.41 -31.34	104.45 9.44 -30.81	117.52 10.32 -40.16	128.33 10.83 -51.86	148.03 10.96 -70.26	181.97 10.78 -104.21	182.04 10.63 -103.72	163.66 10.73 -87.49	118.87 9.36 -49.90	94.53 8.04 -32.56	94.34 8.31 -29.13	86.19 7.81 -24.54	80.20 6.26 -25.07	74.62 4.50 -31.61

HOLTSVILLE_IC_8 23697	73.42 6.53 -7.00	69.90 4.05 -27.30	68.63 3.66 -29.40	69.20 3.50 -32.01	69.10 3.31 -32.68	68.69 3.61 -30.66	69.86 4.28 -27.38	75.18 5.96 -21.16	81.47 6.35 -25.88	87.63 7.43 -25.13	99.42 8.41 -31.34	104.45 9.44 -30.81	117.52 10.32 -40.16	128.33 10.83 -51.86	148.03 10.96 -70.26	181.97 10.78 -104.21	182.04 10.63 -103.72	163.66 10.73 -87.49	118.87 9.36 -49.90	94.53 8.04 -32.56	94.34 8.31 -29.13	86.19 7.81 -24.54	80.20 6.26 -25.07	74.62 4.50 -31.61
HOLTSVILLE_IC_9 23698	73.42 6.53 -7.00	69.90 4.05 -27.30	68.63 3.66 -29.40	69.20 3.50 -32.01	69.10 3.31 -32.68	68.69 3.61 -30.66	69.86 4.28 -27.38	75.18 5.96 -21.16	81.47 6.35 -25.88	87.63 7.43 -25.13	99.42 8.41 -31.34	104.45 9.44 -30.81	117.52 10.32 -40.16	128.33 10.83 -51.86	148.03 10.96 -70.26	181.97 10.78 -104.21	182.04 10.63 -103.72	163.66 10.73 -87.49	118.87 9.36 -49.90	94.53 8.04 -32.56	94.34 8.31 -29.13	86.19 7.81 -24.54	80.20 6.26 -25.07	74.62 4.50 -31.61
HQ_GEN_CEDARS 23644	57.56 -2.34 0.00	37.48 -1.08 0.00	34.35 -1.21 0.00	32.58 -1.11 0.00	31.98 -1.13 0.00	33.24 -1.17 0.00	36.98 -1.22 0.00	46.61 -1.44 0.00	47.76 -1.48 0.00	53.30 -1.76 0.00	57.64 -2.03 0.00	61.57 -2.63 0.00	64.56 -2.48 0.00	62.68 -2.95 0.00	64.08 -2.74 0.00	63.56 -3.42 0.00	64.38 -3.32 0.00	62.29 -3.14 0.00	57.29 -2.32 0.00	52.15 -1.78 0.00	55.14 -1.76 0.00	51.36 -2.48 0.00	46.92 -1.95 0.00	37.08 -1.42 0.00
HQ_GEN_CHAT DC 23651	37.94 -0.60 21.36	38.36 -0.19 0.00	35.31 -0.25 0.00	33.45 -0.24 0.00	32.88 -0.23 0.00	34.17 -0.24 0.00	40.45 -0.23 -2.47	45.15 -0.43 2.47	48.70 -0.54 0.00	54.24 -0.83 0.00	58.65 -1.01 0.00	62.79 -1.41 0.00	65.77 -1.27 0.00	64.06 -1.58 0.00	65.41 -1.40 0.00	65.17 -1.81 0.00	66.00 -1.69 0.00	63.79 -1.64 0.00	58.42 -1.19 0.00	53.06 -0.86 0.00	56.05 -0.85 0.00	52.66 -1.18 0.00	48.04 -0.83 0.00	38.00 -0.50 0.00
HUDSON AVE_GT_3 23810	65.44 4.97 -0.57	50.38 3.12 -8.70	38.66 2.81 -0.29	36.66 2.63 -0.34	35.56 2.45 0.00	37.16 2.75 0.00	64.31 3.44 -22.67	72.12 4.76 -19.31	81.22 5.12 -26.86	84.49 6.17 -23.26	84.40 7.10 -17.63	84.58 8.03 -12.35	87.19 8.58 -11.57	124.49 8.66 -50.19	145.86 8.82 -70.23	151.54 9.18 -75.39	151.54 9.14 -74.71	151.43 8.83 -77.17	96.72 7.75 -29.36	90.39 6.96 -29.51	91.88 7.23 -27.75	82.05 6.68 -21.53	71.78 5.23 -17.68	70.01 3.62 -27.89
HUDSON AVE_GT_4 23540	65.44 4.97 -0.57	50.38 3.12 -8.70	38.66 2.81 -0.29	36.66 2.63 -0.34	35.56 2.45 0.00	37.16 2.75 0.00	64.31 3.44 -22.67	72.12 4.76 -19.31	81.22 5.12 -26.86	84.49 6.17 -23.26	84.40 7.10 -17.63	84.58 8.03 -12.35	87.19 8.58 -11.57	124.49 8.66 -50.19	145.86 8.82 -70.23	151.54 9.18 -75.39	151.54 9.14 -74.71	151.43 8.83 -77.17	96.72 7.75 -29.36	90.39 6.96 -29.51	91.88 7.23 -27.75	82.05 6.68 -21.53	71.78 5.23 -17.68	70.01 3.62 -27.89
HUDSON AVE_GT_5 23657	65.44 4.97 -0.57	50.38 3.12 -8.70	38.66 2.81 -0.29	36.66 2.63 -0.34	35.56 2.45 0.00	37.16 2.75 0.00	64.31 3.44 -22.67	72.12 4.76 -19.31	81.22 5.12 -26.86	84.49 6.17 -23.26	84.40 7.10 -17.63	84.58 8.03 -12.35	87.19 8.58 -11.57	124.49 8.66 -50.19	145.86 8.82 -70.23	151.54 9.18 -75.39	151.54 9.14 -74.71	151.43 8.83 -77.17	96.72 7.75 -29.36	90.39 6.96 -29.51	91.88 7.23 -27.75	82.05 6.68 -21.53	71.78 5.23 -17.68	70.01 3.62 -27.89
HUDSON_AVE_10 24168	64.50 4.61 0.01	41.35 2.89 0.10	38.15 2.60 0.00	36.11 2.43 0.00	35.36 2.25 0.00	36.99 2.58 0.00	64.09 3.21 -22.67	63.91 4.52 -11.34	64.76 4.83 -10.69	65.34 5.84 -4.43	66.20 6.74 0.21	71.76 7.64 0.09	75.95 8.11 -0.80	124.03 8.20 -50.19	145.46 8.42 -70.23	151.14 8.77 -75.39	151.14 8.73 -74.71	151.04 8.44 -77.17	96.30 7.33 -29.36	90.07 6.63 -29.51	91.54 6.88 -27.75	68.00 6.35 -7.81	66.03 4.89 -12.27	65.13 3.39 -23.24
HUNTLEY___63 23557	58.10 -1.80 0.00	36.17 -2.39 0.00	33.53 -2.03 0.00	31.94 -1.75 0.00	31.79 -1.32 0.00	32.45 -1.96 0.00	34.50 -3.71 0.00	43.25 -4.81 0.00	44.91 -4.33 0.00	50.33 -4.74 0.00	55.01 -4.65 0.00	59.91 -4.30 -0.01	61.34 -5.70 0.00	61.51 -4.14 -0.01	61.60 -5.21 0.00	62.69 -4.29 0.00	62.75 -4.94 0.00	61.44 -3.99 0.00	55.26 -4.35 0.00	49.67 -4.26 0.00	52.18 -4.72 0.00	50.45 -3.39 0.00	46.04 -2.83 0.00	35.58 -2.93 0.00
HUNTLEY___64 23558	58.10 -1.80 0.00	36.17 -2.39 0.00	33.53 -2.03 0.00	31.94 -1.75 0.00	31.79 -1.32 0.00	32.45 -1.96 0.00	34.50 -3.71 0.00	43.25 -4.81 0.00	44.91 -4.33 0.00	50.33 -4.74 0.00	55.01 -4.65 0.00	59.91 -4.30 -0.01	61.34 -5.70 0.00	61.51 -4.14 -0.01	61.60 -5.21 0.00	62.69 -4.29 0.00	62.75 -4.94 0.00	61.44 -3.99 0.00	55.26 -4.35 0.00	49.67 -4.26 0.00	52.18 -4.72 0.00	50.45 -3.39 0.00	46.04 -2.83 0.00	35.58 -2.93 0.00
HUNTLEY___65 23559	58.10 -1.80 0.00	36.17 -2.39 0.00	33.53 -2.03 0.00	31.94 -1.75 0.00	31.79 -1.32 0.00	32.45 -1.96 0.00	34.50 -3.71 0.00	43.25 -4.81 0.00	44.91 -4.33 0.00	50.33 -4.74 0.00	55.01 -4.65 0.00	59.91 -4.30 -0.01	61.34 -5.70 0.00	61.51 -4.14 -0.01	61.60 -5.21 0.00	62.69 -4.29 0.00	62.75 -4.94 0.00	61.44 -3.99 0.00	55.26 -4.35 0.00	49.67 -4.26 0.00	52.18 -4.72 0.00	50.45 -3.39 0.00	46.04 -2.83 0.00	35.58 -2.93 0.00
HUNTLEY___66 23560	58.10 -1.80 0.00	36.17 -2.39 0.00	33.53 -2.03 0.00	31.94 -1.75 0.00	31.79 -1.32 0.00	32.45 -1.96 0.00	34.50 -3.71 0.00	43.25 -4.81 0.00	44.91 -4.33 0.00	50.33 -4.74 0.00	55.01 -4.65 0.00	59.91 -4.30 -0.01	61.34 -5.70 0.00	61.51 -4.14 -0.01	61.60 -5.21 0.00	62.69 -4.29 0.00	62.75 -4.94 0.00	61.44 -3.99 0.00	55.26 -4.35 0.00	49.67 -4.26 0.00	52.18 -4.72 0.00	50.45 -3.39 0.00	46.04 -2.83 0.00	35.58 -2.93 0.00
HUNTLEY___67 23561	57.26 -2.64 0.00	35.63 -2.93 0.00	33.07 -2.49 0.00	31.50 -2.19 0.00	31.36 -1.75 0.00	31.97 -2.44 0.00	33.96 -4.24 0.00	42.62 -5.43 0.00	44.17 -5.07 0.00	49.50 -5.56 0.00	54.06 -5.61 0.00	58.88 -5.33 -0.01	60.27 -6.77 0.00	60.46 -5.19 -0.01	60.60 -6.21 0.00	61.89 -5.09 0.00	62.01 -5.69 0.00	60.52 -4.91 0.00	54.43 -5.19 0.00	48.97 -4.96 0.00	51.38 -5.52 0.00	49.59 -4.25 0.00	45.35 -3.52 0.00	35.12 -3.39 0.00
HUNTLEY___68 23562	57.26 -2.64 0.00	35.63 -2.93 0.00	33.07 -2.49 0.00	31.50 -2.19 0.00	31.36 -1.75 0.00	31.97 -2.44 0.00	33.96 -4.24 0.00	42.62 -5.43 0.00	44.17 -5.07 0.00	49.50 -5.56 0.00	54.06 -5.61 0.00	58.88 -5.33 -0.01	60.27 -6.77 0.00	60.46 -5.19 -0.01	60.60 -6.21 0.00	61.89 -5.09 0.00	62.01 -5.69 0.00	60.52 -4.91 0.00	54.43 -5.19 0.00	48.97 -4.96 0.00	51.38 -5.52 0.00	49.59 -4.25 0.00	45.35 -3.52 0.00	35.12 -3.39 0.00
INDECK___CORINTH 23802	59.54 -0.36 0.00	38.44 -0.12 0.00	35.49 -0.07 0.00	33.62 -0.07 0.00	32.98 -0.13 0.00	34.58 0.17 0.00	38.74 0.53 0.00	48.78 0.72 0.00	50.37 1.13 0.00	57.82 2.75 0.00	62.83 3.16 0.00	66.71 2.44 -0.06	71.19 4.09 -0.06	73.22 3.54 -4.04	75.79 3.41 -5.57	76.51 3.55 -5.98	77.00 3.38 -5.93	74.76 3.21 -6.12	64.44 2.50 -2.33	58.86 2.70 -2.24	61.62 2.62 -2.11	56.16 2.32 0.00	49.90 1.03 0.00	38.93 0.42 0.00
INDECK___ILION 23567	60.44 0.54 0.00	38.90 0.35 0.00	35.88 0.32 0.00	33.99 0.30 0.00	33.37 0.26 0.00	34.72 0.31 0.00	38.58 0.38 0.00	48.63 0.58 0.00	49.88 0.64 0.00	55.89 0.83 0.00	60.44 0.78 0.00	65.04 0.83 0.00	67.98 0.94 0.00	66.56 0.92 0.00	67.68 0.87 0.00	67.78 0.80 0.00	68.44 0.74 0.00	66.28 0.85 0.00	60.33 0.72 0.00	54.41 0.49 0.00	57.64 0.74 0.00	54.76 0.92 0.00	49.26 0.39 0.00	38.85 0.35 0.00

INDECK___OLEAN 23982	60.26 0.36 0.00	36.98 -1.58 0.00	34.24 -1.32 0.00	32.48 -1.21 0.00	32.32 -0.79 0.00	32.89 -1.51 0.00	34.80 -3.40 0.00	43.73 -4.32 0.00	45.35 -3.89 0.00	51.05 -4.02 0.00	55.91 -3.76 0.00	60.94 -3.27 -0.01	63.49 -3.55 0.00	64.14 -1.51 -0.01	65.21 -1.60 0.00	66.78 -0.20 0.00	67.02 -0.68 0.00	65.30 -0.13 0.00	57.82 -1.79 0.00	51.12 -2.80 0.00	53.49 -3.41 0.00	51.53 -2.32 0.00	47.11 -1.76 0.00	36.66 -1.85 0.00
INDECK___OSWEGO 23783	58.64 -1.26 0.00	37.55 -1.00 0.00	34.64 -0.92 0.00	32.81 -0.88 0.00	32.32 -0.79 0.00	33.55 -0.86 0.00	37.13 -1.07 0.00	46.81 -1.25 0.00	47.91 -1.33 0.00	53.58 -1.49 0.00	58.06 -1.61 0.00	62.60 -1.61 0.00	65.36 -1.68 0.00	64.13 -1.51 0.00	65.08 -1.74 0.00	65.37 -1.61 0.00	65.93 -1.76 0.00	63.86 -1.57 0.00	57.94 -1.67 0.00	52.25 -1.67 0.00	55.14 -1.76 0.00	52.66 -1.18 0.00	47.85 -1.03 0.00	37.62 -0.89 0.00
INDECK___YERKES 23781	58.10 -1.80 0.00	36.17 -2.39 0.00	33.53 -2.03 0.00	31.94 -1.75 0.00	31.79 -1.32 0.00	32.45 -1.96 0.00	34.50 -3.71 0.00	43.25 -4.81 0.00	44.91 -4.33 0.00	50.33 -4.74 0.00	55.01 -4.65 0.00	59.91 -4.30 -0.01	61.34 -5.70 0.00	61.51 -4.14 -0.01	61.60 -5.21 0.00	62.69 -4.29 0.00	62.75 -4.94 0.00	61.44 -3.99 0.00	55.26 -4.35 0.00	49.67 -4.26 0.00	52.18 -4.72 0.00	50.45 -3.39 0.00	46.04 -2.83 0.00	35.58 -2.93 0.00
INDIAN POINT_GT_1 24139	63.67 3.77 0.00	40.95 2.39 0.00	37.69 2.13 0.00	35.68 1.99 0.00	34.93 1.82 0.00	36.58 2.17 0.00	40.99 2.79 0.00	52.04 3.99 0.00	53.53 4.28 0.00	60.30 5.23 0.00	65.75 6.09 0.00	71.19 6.93 -0.05	75.19 7.44 -0.71	122.70 7.75 -49.32	143.78 7.95 -69.02	149.37 8.31 -74.09	149.37 8.26 -73.42	149.25 7.98 -75.84	95.50 7.03 -28.85	89.07 6.15 -29.00	90.49 6.32 -27.27	59.60 5.76 0.00	53.17 4.30 0.00	41.39 2.89 0.00
INDIAN POINT_GT_2 23659	63.67 3.77 0.00	40.95 2.39 0.00	37.69 2.13 0.00	35.68 1.99 0.00	34.93 1.82 0.00	36.58 2.17 0.00	40.99 2.79 0.00	52.04 3.99 0.00	53.53 4.28 0.00	60.30 5.23 0.00	65.75 6.09 0.00	71.19 6.93 -0.05	75.19 7.44 -0.71	122.70 7.75 -49.32	143.78 7.95 -69.02	149.37 8.31 -74.09	149.37 8.26 -73.42	149.25 7.98 -75.84	95.50 7.03 -28.85	89.07 6.15 -29.00	90.49 6.32 -27.27	59.60 5.76 0.00	53.17 4.30 0.00	41.39 2.89 0.00
INDIAN POINT_GT_3 24019	63.67 3.77 0.00	40.95 2.39 0.00	37.69 2.13 0.00	35.68 1.99 0.00	34.93 1.82 0.00	36.58 2.17 0.00	40.99 2.79 0.00	52.04 3.99 0.00	53.53 4.28 0.00	60.30 5.23 0.00	65.75 6.09 0.00	71.19 6.93 -0.05	75.19 7.44 -0.71	122.70 7.75 -49.32	143.78 7.95 -69.02	149.37 8.31 -74.09	149.37 8.26 -73.42	149.25 7.98 -75.84	95.50 7.03 -28.85	89.07 6.15 -29.00	90.49 6.32 -27.27	59.60 5.76 0.00	53.17 4.30 0.00	41.39 2.89 0.00
INDIAN POINT___2 23530	63.49 3.59 0.00	40.79 2.24 0.00	37.59 2.03 0.00	35.58 1.89 0.00	34.83 1.72 0.00	36.47 2.06 0.00	40.91 2.71 0.00	51.95 3.89 0.00	53.43 4.19 0.00	60.19 5.12 0.00	65.64 5.97 0.00	70.99 6.74 -0.05	74.96 7.24 -0.68	120.78 7.55 -47.59	141.16 7.75 -66.60	146.57 8.10 -71.49	146.59 8.06 -70.85	146.39 7.79 -73.18	94.30 6.86 -27.84	87.89 5.99 -27.98	89.36 6.15 -26.32	59.44 5.60 0.00	53.08 4.20 0.00	41.28 2.77 0.00
INDIAN POINT___3 23531	63.43 3.53 0.00	40.79 2.24 0.00	37.59 2.03 0.00	35.58 1.89 0.00	34.83 1.72 0.00	36.44 2.03 0.00	40.88 2.67 0.00	51.85 3.80 0.00	53.38 4.14 0.00	60.13 5.07 0.00	65.52 5.85 0.00	70.93 6.68 -0.05	74.92 7.17 -0.71	122.55 7.42 -49.49	143.69 7.62 -69.26	149.30 7.97 -74.35	149.29 7.92 -73.68	149.19 7.66 -76.10	95.30 6.74 -28.95	88.91 5.88 -29.10	90.30 6.03 -27.37	59.39 5.55 0.00	52.98 4.11 0.00	41.28 2.77 0.00
IP CORINTH___1 23988	60.08 0.18 0.00	38.75 0.19 0.00	35.81 0.25 0.00	33.93 0.24 0.00	33.28 0.17 0.00	34.89 0.48 0.00	39.08 0.88 0.00	49.16 1.11 0.00	50.77 1.53 0.00	58.32 3.25 0.00	63.37 3.70 0.00	67.29 3.02 -0.06	71.79 4.69 -0.06	73.81 4.14 -4.04	76.39 4.01 -5.57	77.18 4.22 -5.98	77.68 4.06 -5.93	75.35 3.79 -6.12	64.98 3.04 -2.33	59.35 3.18 -2.24	62.13 3.13 -2.11	56.59 2.75 0.00	50.34 1.47 0.00	39.27 0.77 0.00
IP___TICONDEROGA 23804	63.79 3.89 0.00	40.91 2.35 0.00	37.66 2.10 0.00	35.74 2.06 0.00	35.00 1.89 0.00	36.68 2.27 0.00	41.11 2.90 0.00	51.71 3.65 0.00	53.43 4.19 0.00	60.57 5.51 0.00	65.81 6.15 0.00	70.62 6.36 -0.06	74.65 7.51 -0.11	79.44 6.30 -7.50	83.64 6.41 -10.41	84.59 6.43 -11.18	85.13 6.36 -11.08	83.22 6.35 -11.44	69.81 5.84 -4.35	63.38 5.18 -4.27	66.10 5.18 -4.02	59.44 5.60 0.00	53.03 4.15 0.00	41.39 2.89 0.00
JARVIS____ 23743	60.14 0.24 0.00	38.71 0.15 0.00	35.70 0.14 0.00	33.82 0.13 0.00	33.24 0.13 0.00	34.55 0.14 0.00	38.39 0.19 0.00	48.34 0.29 0.00	49.54 0.30 0.00	55.51 0.44 0.00	60.09 0.42 0.00	64.72 0.51 0.00	67.51 0.47 0.00	66.16 0.53 0.00	67.35 0.53 0.00	67.52 0.54 0.00	68.17 0.47 0.00	65.95 0.52 0.00	60.03 0.42 0.00	54.25 0.32 0.00	57.30 0.40 0.00	54.27 0.43 0.00	49.07 0.20 0.00	38.66 0.15 0.00
JENNISON___1 23625	61.52 1.62 0.00	39.10 0.54 0.00	36.09 0.53 0.00	34.16 0.47 0.00	33.64 0.53 0.00	34.86 0.45 0.00	38.55 0.34 0.00	48.68 0.62 0.00	50.23 0.98 0.00	56.55 1.49 0.00	61.04 1.37 0.00	65.96 1.73 -0.02	69.46 2.35 -0.08	73.51 2.49 -5.38	76.93 2.61 -7.51	77.78 2.75 -8.06	78.25 2.57 -7.99	76.56 2.88 -8.25	64.72 1.97 -3.14	58.11 1.02 -3.15	61.29 1.42 -2.97	55.94 2.10 0.00	49.80 0.93 0.00	39.24 0.73 0.00
JENNISON___2 23626	61.46 1.56 0.00	39.10 0.54 0.00	36.06 0.50 0.00	34.13 0.44 0.00	33.61 0.50 0.00	34.82 0.41 0.00	38.51 0.31 0.00	48.63 0.58 0.00	50.13 0.89 0.00	56.44 1.38 0.00	60.98 1.31 0.00	65.89 1.67 -0.02	69.40 2.28 -0.08	73.51 2.49 -5.38	76.86 2.54 -7.51	77.72 2.68 -8.06	78.18 2.50 -7.99	76.49 2.81 -8.25	64.66 1.91 -3.14	58.11 1.02 -3.15	61.23 1.37 -2.97	55.89 2.05 0.00	49.80 0.93 0.00	39.20 0.69 0.00
KEDC PORT_JEFF_GT2 24210	73.12 6.23 -7.00	69.71 3.86 -27.30	68.45 3.48 -29.40	69.03 3.34 -32.01	68.93 3.15 -32.68	68.51 3.44 -30.66	69.67 4.09 -27.38	74.94 5.72 -21.16	81.22 6.11 -25.88	87.08 6.88 -25.13	98.76 7.76 -31.34	103.68 8.67 -30.81	116.78 9.59 -40.16	127.48 9.98 -51.86	147.09 10.02 -70.26	181.10 9.91 -104.21	181.16 9.75 -103.72	162.74 9.81 -87.49	118.10 8.58 -49.90	93.93 7.44 -32.56	93.72 7.68 -29.13	85.60 7.21 -24.54	79.66 5.72 -25.07	74.39 4.27 -31.61
KEDC PORT_JEFF_GT3 24211	73.12 6.23 -7.00	69.71 3.86 -27.30	68.45 3.48 -29.40	69.03 3.34 -32.01	68.93 3.15 -32.68	68.51 3.44 -30.66	69.67 4.09 -27.38	74.94 5.72 -21.16	81.22 6.11 -25.88	87.08 6.88 -25.13	98.76 7.76 -31.34	103.68 8.67 -30.81	116.78 9.59 -40.16	127.48 9.98 -51.86	147.09 10.02 -70.26	181.10 9.91 -104.21	181.16 9.75 -103.72	162.74 9.81 -87.49	118.10 8.58 -49.90	93.93 7.44 -32.56	93.72 7.68 -29.13	85.60 7.21 -24.54	79.66 5.72 -25.07	74.39 4.27 -31.61
KEDC_GLWD_GT4 24219	72.05 5.15 -7.00	69.13 3.28 -27.30	67.91 2.95 -29.40	68.46 2.76 -32.01	68.37 2.58 -32.68	68.00 2.92 -30.66	69.14 3.55 -27.38	74.07 4.85 -21.16	80.34 5.22 -25.88	86.14 5.95 -25.13	97.87 6.86 -31.34	102.78 7.77 -30.81	115.44 8.25 -40.16	126.03 8.53 -51.86	145.75 8.69 -70.25	180.29 9.11 -104.20	180.41 9.00 -103.71	161.62 8.70 -87.49	117.14 7.63 -49.90	93.23 6.74 -32.56	92.98 6.94 -29.13	84.79 6.41 -24.54	78.93 4.98 -25.07	73.81 3.70 -31.61

KEDC_GLWD_GT5 24220	72.05 5.15 -7.00	69.13 3.28 -27.30	67.91 2.95 -29.40	68.46 2.76 -32.01	68.37 2.58 -32.68	68.00 2.92 -30.66	69.14 3.55 -27.38	74.07 4.85 -21.16	80.34 5.22 -25.88	86.14 5.95 -25.13	97.87 6.86 -31.34	102.78 7.77 -30.81	115.44 8.25 -40.16	126.03 8.53 -51.86	145.75 8.69 -70.25	180.29 9.11 -104.20	180.41 9.00 -103.71	161.62 8.70 -87.49	117.14 7.63 -49.90	93.23 6.74 -32.56	92.98 6.94 -29.13	84.79 6.41 -24.54	78.93 4.98 -25.07	73.81 3.70 -31.61
KENSICO____ 23655	64.03 4.13 0.00	41.14 2.58 0.00	37.91 2.35 0.00	35.88 2.19 0.00	35.13 2.02 0.00	36.75 2.34 0.00	41.18 2.98 0.00	52.24 4.18 0.00	53.77 4.53 0.00	60.57 5.51 0.00	66.05 6.38 0.00	71.44 7.19 -0.05	75.47 7.71 -0.72	123.83 8.01 -50.19	145.20 8.15 -70.23	150.87 8.51 -75.39	150.93 8.53 -74.71	150.84 8.24 -77.17	96.18 7.21 -29.36	89.74 6.31 -29.51	91.14 6.49 -27.75	59.82 5.98 0.00	53.42 4.55 0.00	41.62 3.12 0.00
KIAC_JFK_GT1 23816	64.20 4.31 0.01	41.19 2.74 0.10	38.01 2.45 0.00	35.91 2.22 0.00	35.26 2.15 0.00	36.89 2.48 0.00	63.93 3.06 -22.67	63.72 4.32 -11.34	64.56 4.63 -10.69	65.12 5.62 -4.43	65.96 6.50 0.21	71.44 7.32 0.09	75.55 7.71 -0.80	123.63 7.81 -50.19	145.13 8.08 -70.23	150.87 8.51 -75.39	150.86 8.46 -74.71	150.71 8.11 -77.17	96.00 7.03 -29.36	89.85 6.42 -29.51	91.31 6.66 -27.75	67.68 6.03 -7.81	65.74 4.59 -12.27	64.90 3.16 -23.24
KIAC_JFK_GT2 23817	64.20 4.31 0.01	41.19 2.74 0.10	38.01 2.45 0.00	35.91 2.22 0.00	35.26 2.15 0.00	36.89 2.48 0.00	63.93 3.06 -22.67	63.72 4.32 -11.34	64.56 4.63 -10.69	65.12 5.62 -4.43	65.96 6.50 0.21	71.44 7.32 0.09	75.55 7.71 -0.80	123.63 7.81 -50.19	145.13 8.08 -70.23	150.87 8.51 -75.39	150.86 8.46 -74.71	150.71 8.11 -77.17	96.00 7.03 -29.36	89.85 6.42 -29.51	91.31 6.66 -27.75	67.68 6.03 -7.81	65.74 4.59 -12.27	64.90 3.16 -23.24
KINTIGH____ 23543	56.30 -3.59 0.00	35.43 -3.12 0.00	32.82 -2.74 0.00	31.26 -2.43 0.00	31.02 -2.09 0.00	31.83 -2.58 0.00	34.19 -4.01 0.00	42.91 -5.14 0.00	44.42 -4.83 0.00	49.67 -5.40 0.00	54.18 -5.49 0.00	58.88 -5.33 -0.01	60.40 -6.64 0.00	60.13 -5.51 -0.01	60.33 -6.48 0.00	61.35 -5.63 0.00	61.46 -6.23 0.00	59.93 -5.50 0.00	54.19 -5.42 0.00	48.91 -5.02 0.00	51.44 -5.46 0.00	49.59 -4.25 0.00	45.26 -3.62 0.00	35.04 -3.47 0.00
LEDERLE____ 23769	65.11 5.21 0.00	41.80 3.24 0.00	38.48 2.92 0.00	36.42 2.73 0.00	35.66 2.55 0.00	37.33 2.92 0.00	41.87 3.67 0.00	53.15 5.09 0.00	54.76 5.52 0.00	61.73 6.66 0.00	67.37 7.70 0.00	72.98 8.73 -0.05	78.23 10.53 -0.66	122.70 11.03 -46.04	142.59 11.36 -64.42	146.64 10.52 -69.15	146.78 10.56 -68.53	147.66 11.45 -70.78	96.55 10.01 -26.93	88.70 7.71 -27.07	90.26 7.91 -25.46	62.02 8.18 0.00	54.44 5.57 0.00	42.35 3.85 0.00
LINDEN COGEN____ 23786	65.08 4.61 -0.57	50.15 2.89 -8.70	38.44 2.60 -0.29	36.46 2.43 -0.34	35.36 2.25 0.00	36.99 2.58 0.00	64.09 3.21 -22.67	71.88 4.52 -19.31	80.92 4.83 -26.86	84.21 5.89 -23.26	84.04 6.74 -17.63	84.19 7.64 -12.35	86.73 8.11 -11.57	100.06 8.07 -26.35	96.30 8.29 -21.20	96.23 8.57 -20.68	96.23 8.53 -20.01	100.78 8.24 -27.10	96.24 7.27 -29.36	90.07 6.63 -29.51	91.54 6.88 -27.75	81.78 6.41 -21.53	71.54 4.98 -17.68	69.90 3.50 -27.89
LIPA_MISC_IPP 23656	73.06 6.17 -7.00	69.67 3.82 -27.30	68.41 3.45 -29.40	69.03 3.34 -32.01	68.93 3.15 -32.68	68.55 3.48 -30.66	69.63 4.05 -27.38	74.89 5.67 -21.16	81.18 6.06 -25.88	87.35 7.16 -25.13	99.06 8.06 -31.34	104.06 9.05 -30.81	117.12 9.92 -40.16	127.94 10.44 -51.86	147.63 10.56 -70.26	181.44 10.25 -104.21	181.43 10.02 -103.72	163.13 10.21 -87.49	118.58 9.06 -49.90	94.26 7.77 -32.56	94.06 8.02 -29.13	85.92 7.54 -24.54	79.91 5.96 -25.07	74.39 4.27 -31.61
LITTLE FALLS___HYD 24013	64.51 4.61 0.00	41.26 2.70 0.00	37.98 2.42 0.00	35.88 2.19 0.00	35.30 2.19 0.00	36.75 2.34 0.00	40.95 2.75 0.00	51.95 3.89 0.00	53.62 4.38 0.00	60.30 5.23 0.00	65.28 5.61 0.00	70.43 6.23 0.00	74.55 7.51 0.00	73.31 7.68 0.01	74.43 7.62 0.00	74.55 7.57 0.00	75.14 7.45 0.00	72.96 7.52 0.00	65.39 5.78 0.00	58.83 4.91 0.00	61.91 5.01 0.00	58.58 4.74 0.00	52.34 3.47 0.00	41.05 2.54 0.00
LONG_LAKE_PHOENIX 24014	58.82 -1.08 0.00	37.67 -0.89 0.00	34.74 -0.82 0.00	32.91 -0.77 0.00	32.41 -0.70 0.00	33.65 -0.76 0.00	37.25 -0.96 0.00	46.90 -1.15 0.00	48.11 -1.13 0.00	53.91 -1.16 0.00	58.48 -1.19 0.00	63.12 -1.09 0.00	65.97 -1.07 0.00	64.85 -0.79 0.00	65.81 -1.00 0.00	65.98 -1.00 0.00	66.54 -1.15 0.00	64.58 -0.85 0.00	58.54 -1.07 0.00	52.63 -1.29 0.00	55.53 -1.37 0.00	53.09 -0.75 0.00	48.09 -0.78 0.00	37.81 -0.69 0.00
LOVETT___3 23632	62.53 2.64 0.00	40.29 1.74 0.00	37.09 1.53 0.00	35.14 1.45 0.00	34.37 1.26 0.00	36.03 1.62 0.00	40.42 2.22 0.00	51.27 3.22 0.00	52.79 3.55 0.00	59.42 4.35 0.00	64.80 5.13 0.00	70.10 5.84 -0.05	73.94 6.23 -0.66	118.34 6.50 -46.21	138.09 6.61 -64.66	143.49 7.10 -69.41	143.52 7.04 -68.79	143.15 6.67 -71.05	92.54 5.90 -27.03	86.37 5.18 -27.27	87.89 5.35 -25.65	58.63 4.79 0.00	52.34 3.47 0.00	40.74 2.23 0.00
LOVETT___4 23642	63.43 3.53 0.00	40.83 2.27 0.00	37.62 2.06 0.00	35.61 1.92 0.00	34.86 1.75 0.00	36.51 2.10 0.00	40.95 2.75 0.00	51.95 3.89 0.00	53.48 4.23 0.00	60.24 5.18 0.00	65.70 6.03 0.00	71.12 6.87 -0.05	75.08 7.37 -0.66	119.53 7.68 -46.21	139.29 7.82 -64.66	144.63 8.24 -69.41	144.74 8.26 -68.79	144.40 7.92 -71.05	93.55 6.92 -27.03	87.24 6.04 -27.27	88.75 6.20 -25.65	59.49 5.65 0.00	53.08 4.20 0.00	41.31 2.81 0.00
LOVETT___5 23593	63.43 3.53 0.00	40.83 2.27 0.00	37.62 2.06 0.00	35.61 1.92 0.00	34.86 1.75 0.00	36.51 2.10 0.00	40.95 2.75 0.00	51.95 3.89 0.00	53.48 4.23 0.00	60.24 5.18 0.00	65.70 6.03 0.00	71.12 6.87 -0.05	75.08 7.37 -0.66	119.53 7.68 -46.21	139.29 7.82 -64.66	144.63 8.24 -69.41	144.74 8.26 -68.79	144.40 7.92 -71.05	93.55 6.92 -27.03	87.24 6.04 -27.27	88.75 6.20 -25.65	59.49 5.65 0.00	53.08 4.20 0.00	41.31 2.81 0.00
LOWER RAQUET___HYD 24057	55.59 -4.31 0.00	36.51 -2.04 0.00	33.18 -2.38 0.00	31.47 -2.22 0.00	30.89 -2.22 0.00	32.14 -2.27 0.00	35.80 -2.41 0.00	45.46 -2.59 0.00	45.89 -3.35 0.00	51.87 -3.19 0.00	56.51 -3.16 0.00	60.03 -4.17 0.00	63.22 -3.82 0.00	61.31 -4.33 0.00	62.94 -3.88 0.00	62.56 -4.42 0.00	63.29 -4.40 0.00	61.24 -4.19 0.00	56.57 -3.04 0.00	51.61 -2.32 0.00	54.57 -2.33 0.00	50.56 -3.28 0.00	46.18 -2.69 0.00	36.19 -2.31 0.00
LOWER___HUDSON 24059	61.57 1.68 0.00	39.71 1.16 0.00	36.80 1.24 0.00	34.83 1.15 0.00	34.17 1.06 0.00	35.58 1.17 0.00	39.62 1.41 0.00	49.93 1.87 0.00	51.46 2.22 0.00	58.26 3.19 0.00	63.31 3.64 0.00	68.12 3.85 -0.06	71.57 4.49 -0.04	72.50 4.20 -2.66	74.66 4.21 -3.63	75.23 4.35 -3.90	75.75 4.20 -3.86	73.41 3.99 -3.99	64.53 3.40 -1.52	58.47 3.02 -1.53	61.41 3.07 -1.44	56.96 3.12 0.00	51.12 2.25 0.00	40.39 1.89 0.00
LWR___OSWEGATCHIE_HYD 23850	56.06 -3.83 0.00	36.63 -1.93 0.00	33.36 -2.20 0.00	31.60 -2.09 0.00	31.06 -2.05 0.00	32.34 -2.06 0.00	36.06 -2.14 0.00	45.94 -2.11 0.00	46.73 -2.51 0.00	53.14 -1.93 0.00	57.52 -2.15 0.00	61.25 -2.95 0.00	64.36 -2.68 0.00	62.75 -2.89 0.00	64.14 -2.67 0.00	63.90 -3.08 0.00	64.51 -3.18 0.00	62.55 -2.88 0.00	57.29 -2.32 0.00	51.99 -1.94 0.00	55.36 -1.54 0.00	51.79 -2.05 0.00	46.38 -2.49 0.00	36.54 -1.96 0.00

MAPLE_RIDGE_WT_1 323574	59.60 -0.30 0.00	38.40 -0.15 0.00	35.38 -0.18 0.00	33.55 -0.13 0.00	32.98 -0.13 0.00	34.27 -0.14 0.00	38.05 -0.15 0.00	47.86 -0.19 0.00	49.04 -0.20 0.00	54.79 -0.28 0.00	59.31 -0.36 0.00	63.75 -0.45 0.00	66.57 -0.47 0.00	65.11 -0.53 0.00	66.35 -0.47 0.00	66.38 -0.60 0.00	67.08 -0.61 0.00	64.91 -0.52 0.00	59.20 -0.42 0.00	53.60 -0.32 0.00	56.61 -0.28 0.00	53.46 -0.38 0.00	48.53 -0.34 0.00	38.27 -0.23 0.00
MG INDUSTRY___DRP 24185	61.34 1.44 0.00	39.52 0.96 0.00	36.56 1.00 0.00	34.60 0.91 0.00	33.94 0.83 0.00	35.34 0.93 0.00	39.27 1.07 0.00	49.50 1.44 0.00	50.92 1.67 0.00	57.32 2.26 0.00	62.23 2.57 0.00	67.28 3.02 -0.06	70.39 3.35 0.00	69.05 3.35 -0.06	70.16 3.34 0.00	70.40 3.42 0.00	71.01 3.32 0.00	68.77 3.34 0.00	62.41 2.80 0.00	56.25 2.32 0.00	59.23 2.33 0.00	56.32 2.48 0.00	50.63 1.76 0.00	39.89 1.39 0.00
MID___OSWEGATCHIE_HYD 23849	56.06 -3.83 0.00	36.63 -1.93 0.00	33.36 -2.20 0.00	31.60 -2.09 0.00	31.06 -2.05 0.00	32.34 -2.06 0.00	36.06 -2.14 0.00	45.94 -2.11 0.00	46.73 -2.51 0.00	53.14 -1.93 0.00	57.52 -2.15 0.00	61.25 -2.95 0.00	64.36 -2.68 0.00	62.75 -2.89 0.00	64.14 -2.67 0.00	63.90 -3.08 0.00	64.51 -3.18 0.00	62.55 -2.88 0.00	57.29 -2.32 0.00	51.99 -1.94 0.00	55.36 -1.54 0.00	51.79 -2.05 0.00	46.38 -2.49 0.00	36.54 -1.96 0.00
MID___RAQUETTE_HYD 23851	55.59 -4.31 0.00	36.51 -2.04 0.00	33.18 -2.38 0.00	31.47 -2.22 0.00	30.89 -2.22 0.00	32.14 -2.27 0.00	35.80 -2.41 0.00	45.46 -2.59 0.00	45.89 -3.35 0.00	51.87 -3.19 0.00	56.51 -3.16 0.00	60.03 -4.17 0.00	63.22 -3.82 0.00	61.31 -4.33 0.00	62.94 -3.88 0.00	62.56 -4.42 0.00	63.29 -4.40 0.00	61.24 -4.19 0.00	56.57 -3.04 0.00	51.61 -2.32 0.00	54.57 -2.33 0.00	50.56 -3.28 0.00	46.18 -2.69 0.00	36.19 -2.31 0.00
MILLIKEN___1 23584	55.11 -4.79 0.00	35.09 -3.47 0.00	32.40 -3.16 0.00	30.66 -3.03 0.00	30.23 -2.88 0.00	31.38 -3.03 0.00	34.73 -3.48 0.00	43.73 -4.32 0.00	45.25 -3.99 0.00	50.72 -4.35 0.00	55.01 -4.65 0.00	59.46 -4.75 -0.01	62.21 -4.83 0.00	60.92 -4.73 -0.01	61.74 -5.08 0.00	61.96 -5.02 0.00	62.41 -5.28 0.00	60.59 -4.84 0.00	54.66 -4.95 0.00	48.97 -4.96 0.00	51.72 -5.18 0.00	49.96 -3.88 0.00	44.86 -4.01 0.00	35.27 -3.23 0.00
MILLIKEN___2 23585	55.11 -4.79 0.00	35.09 -3.47 0.00	32.40 -3.16 0.00	30.66 -3.03 0.00	30.23 -2.88 0.00	31.38 -3.03 0.00	34.73 -3.48 0.00	43.73 -4.32 0.00	45.25 -3.99 0.00	50.72 -4.35 0.00	55.01 -4.65 0.00	59.46 -4.75 -0.01	62.21 -4.83 0.00	60.92 -4.73 -0.01	61.74 -5.08 0.00	61.96 -5.02 0.00	62.41 -5.28 0.00	60.59 -4.84 0.00	54.66 -4.95 0.00	48.97 -4.96 0.00	51.72 -5.18 0.00	49.96 -3.88 0.00	44.86 -4.01 0.00	35.27 -3.23 0.00
MILLIKEN___DIESEL 23629	55.11 -4.79 0.00	35.09 -3.47 0.00	32.40 -3.16 0.00	30.66 -3.03 0.00	30.23 -2.88 0.00	31.38 -3.03 0.00	34.73 -3.48 0.00	43.73 -4.32 0.00	45.25 -3.99 0.00	50.72 -4.35 0.00	55.01 -4.65 0.00	59.46 -4.75 -0.01	62.21 -4.83 0.00	60.92 -4.73 -0.01	61.74 -5.08 0.00	61.96 -5.02 0.00	62.41 -5.28 0.00	60.59 -4.84 0.00	54.66 -4.95 0.00	48.97 -4.96 0.00	51.72 -5.18 0.00	49.96 -3.88 0.00	44.86 -4.01 0.00	35.27 -3.23 0.00
MODEL_CITY_ENERGY 24167	57.38 -2.52 0.00	35.74 -2.81 0.00	33.18 -2.38 0.00	31.60 -2.09 0.00	31.45 -1.66 0.00	32.14 -2.27 0.00	34.15 -4.05 0.00	42.77 -5.29 0.00	44.37 -4.87 0.00	49.72 -5.34 0.00	54.30 -5.37 0.00	59.14 -5.07 -0.01	60.34 -6.70 0.00	60.53 -5.12 -0.01	60.47 -6.35 0.00	61.69 -5.29 0.00	61.74 -5.96 0.00	60.39 -5.04 0.00	54.43 -5.19 0.00	49.07 -4.85 0.00	51.55 -5.35 0.00	49.75 -4.09 0.00	45.50 -3.37 0.00	35.15 -3.35 0.00
MODERN_LFGE___ 323580	57.38 -2.52 0.00	35.74 -2.81 0.00	33.18 -2.38 0.00	31.60 -2.09 0.00	31.45 -1.66 0.00	32.14 -2.27 0.00	34.15 -4.05 0.00	42.77 -5.29 0.00	44.37 -4.87 0.00	49.72 -5.34 0.00	54.30 -5.37 0.00	59.14 -5.07 -0.01	60.34 -6.70 0.00	60.53 -5.12 -0.01	60.47 -6.35 0.00	61.69 -5.29 0.00	61.74 -5.96 0.00	60.39 -5.04 0.00	54.43 -5.19 0.00	49.07 -4.85 0.00	51.55 -5.35 0.00	49.75 -4.09 0.00	45.50 -3.37 0.00	35.15 -3.35 0.00
MOHAWK_PAPER___DRP 24187	61.93 2.04 0.00	39.95 1.39 0.00	37.02 1.46 0.00	35.04 1.35 0.00	34.37 1.26 0.00	35.78 1.38 0.00	39.77 1.57 0.00	50.12 2.07 0.00	51.65 2.41 0.00	58.26 3.19 0.00	63.31 3.64 0.00	68.31 4.04 -0.06	71.60 4.56 0.00	70.16 4.46 -0.06	71.22 4.41 0.00	71.53 4.55 0.00	72.09 4.40 0.00	69.68 4.25 0.00	63.13 3.52 0.00	56.95 3.02 0.00	59.97 3.07 0.00	57.07 3.23 0.00	51.41 2.54 0.00	40.70 2.19 0.00
MONGAUP___HYD 23641	64.45 4.55 0.00	41.37 2.81 0.00	38.09 2.52 0.00	36.01 2.32 0.00	35.30 2.19 0.00	36.89 2.48 0.00	41.30 3.09 0.00	52.33 4.28 0.00	53.92 4.68 0.00	60.85 5.78 0.00	66.41 6.74 0.00	71.95 7.70 -0.04	76.45 8.85 -0.56	113.66 9.25 -38.77	130.55 9.49 -54.25	134.52 9.31 -58.23	134.74 9.34 -57.71	134.66 9.62 -59.61	90.63 8.35 -22.67	83.35 6.63 -22.79	85.11 6.77 -21.44	60.57 6.73 0.00	53.61 4.74 0.00	41.85 3.35 0.00
MONTAUK___DIESEL 23721	75.70 8.80 -7.00	71.22 5.36 -27.30	69.73 4.77 -29.40	70.31 4.62 -32.01	70.19 4.40 -32.68	69.82 4.75 -30.66	71.05 5.46 -27.38	77.05 7.83 -21.16	83.64 8.52 -25.88	90.33 10.13 -25.13	102.46 11.46 -31.34	107.72 12.71 -30.81	121.95 14.75 -40.16	132.99 15.49 -51.86	152.77 15.70 -70.26	184.12 12.93 -104.21	184.20 12.79 -103.72	166.27 13.35 -87.49	122.87 13.35 -49.90	97.33 10.84 -32.56	97.24 11.21 -29.13	89.37 10.98 -24.54	82.45 8.50 -25.07	76.04 5.93 -31.61
N SALMON___HYD 24042	57.26 -2.64 0.00	37.29 -1.27 0.00	34.14 -1.42 0.00	32.41 -1.28 0.00	31.82 -1.29 0.00	33.10 -1.31 0.00	36.87 -1.34 0.00	46.04 -2.02 0.00	47.03 -2.22 0.00	52.70 -2.37 0.00	56.86 -2.80 0.00	60.35 -3.85 0.00	63.42 -3.62 0.00	61.11 -4.53 0.00	62.87 -3.94 0.00	62.69 -4.29 0.00	63.83 -3.86 0.00	61.57 -3.86 0.00	56.87 -2.74 0.00	52.09 -1.83 0.00	54.96 -1.93 0.00	51.31 -2.53 0.00	46.72 -2.15 0.00	36.96 -1.54 0.00
N.E_GEN_SANDY PD 24062	41.11 2.58 21.36	40.22 1.66 0.00	37.13 1.56 0.00	35.17 1.48 0.00	34.47 1.36 0.00	35.92 1.51 0.00	40.11 1.91 0.00	50.65 2.59 0.00	52.10 2.86 0.00	58.70 3.63 0.00	63.85 4.18 0.00	68.95 4.69 -0.06	72.41 5.09 -0.28	89.74 4.86 -19.25	98.57 4.88 -26.88	100.99 5.16 -28.85	101.37 5.08 -28.60	99.81 4.84 -29.54	75.20 4.35 -11.24	69.05 3.83 -11.29	71.39 3.87 -10.62	57.72 3.88 0.00	51.80 2.93 0.00	40.62 2.12 0.00
NARROWS_GT1_1 24228	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.24 8.64 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45
NARROWS_GT1_2 24229	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.24 8.64 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45

NARROWS_GT1_3 24230	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.24 8.64 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45
NARROWS_GT1_4 24231	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.24 8.64 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45
NARROWS_GT1_5 24232	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.24 8.64 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45
NARROWS_GT1_6 24233	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.24 8.64 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45
NARROWS_GT1_7 24234	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.24 8.64 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45
NARROWS_GT1_8 24235	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.24 8.64 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45
NARROWS_GT2_1 24236	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.24 8.64 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45
NARROWS_GT2_2 24237	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.24 8.64 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45
NARROWS_GT2_3 24238	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.24 8.64 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45
NARROWS_GT2_4 24239	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.24 8.64 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45
NARROWS_GT2_5 24240	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.24 8.64 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45
NARROWS_GT2_6 24241	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.24 8.64 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45
NARROWS_GT2_7 24242	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.24 8.64 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45
NARROWS_GT2_8 24243	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.24 8.64 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45
NEG CAPITAL___MECHNVIL 23645	61.87 1.98 0.00	39.87 1.31 0.00	36.95 1.39 0.00	34.97 1.28 0.00	34.27 1.16 0.00	35.75 1.34 0.00	39.84 1.64 0.00	50.22 2.16 0.00	51.85 2.61 0.00	58.81 3.74 0.00	63.96 4.30 0.00	68.70 4.43 -0.06	72.38 5.30 -0.04	73.63 4.99 -3.00	75.88 4.94 -4.12	76.56 5.16 -4.42	77.08 5.01 -4.38	74.67 4.71 -4.52	65.27 3.93 -1.72	59.11 3.56 -1.63	62.02 3.58 -1.53	57.39 3.55 0.00	51.36 2.49 0.00	40.51 2.00 0.00
NEG CENTRAL_HIGH_ACRES 23767	57.50 -2.40 0.00	36.59 -1.97 0.00	33.85 -1.71 0.00	32.14 -1.55 0.00	31.79 -1.32 0.00	32.83 -1.58 0.00	35.83 -2.37 0.00	45.27 -2.79 0.00	46.68 -2.56 0.00	52.15 -2.92 0.00	56.80 -2.86 0.00	61.51 -2.70 -0.01	63.69 -3.35 0.00	62.76 -2.89 -0.01	63.34 -3.47 0.00	64.03 -2.95 0.00	64.38 -3.32 0.00	62.42 -3.01 0.00	56.51 -3.10 0.00	50.96 -2.97 0.00	53.66 -3.24 0.00	51.58 -2.26 0.00	46.97 -1.91 0.00	36.54 -1.96 0.00

NEG CENTRAL___DRP 24199	58.58 -1.32 0.00	37.17 -1.39 0.00	34.42 -1.14 0.00	32.61 -1.08 0.00	32.18 -0.93 0.00	33.27 -1.14 0.00	36.44 -1.76 0.00	45.94 -2.11 0.00	47.32 -1.92 0.00	52.86 -2.20 0.00	57.46 -2.21 0.00	62.22 -1.99 -0.01	64.76 -2.28 0.00	63.81 -1.84 -0.01	64.74 -2.07 0.00	65.37 -1.61 0.00	65.86 -1.83 0.00	63.79 -1.64 0.00	57.53 -2.09 0.00	51.66 -2.26 0.00	54.34 -2.56 0.00	52.17 -1.67 0.00	47.50 -1.37 0.00	37.23 -1.27 0.00
NEG CENTRAL___INDECK 23768	58.82 -1.08 0.00	36.90 -1.66 0.00	34.17 -1.39 0.00	32.41 -1.28 0.00	32.15 -0.96 0.00	33.03 -1.38 0.00	35.68 -2.52 0.00	45.17 -2.88 0.00	46.73 -2.51 0.00	52.31 -2.75 0.00	57.10 -2.57 0.00	62.03 -2.18 -0.01	64.22 -2.82 0.00	63.61 -2.03 -0.01	64.21 -2.61 0.00	65.37 -1.61 0.00	65.73 -1.96 0.00	63.60 -1.83 0.00	57.11 -2.50 0.00	51.23 -2.70 0.00	53.83 -3.07 0.00	51.90 -1.94 0.00	47.41 -1.47 0.00	36.73 -1.77 0.00
NEG CENTRAL___SENECA 23627	58.40 -1.50 0.00	36.94 -1.62 0.00	34.24 -1.32 0.00	32.44 -1.25 0.00	32.05 -1.06 0.00	33.07 -1.34 0.00	36.02 -2.18 0.00	45.41 -2.64 0.00	46.88 -2.36 0.00	52.48 -2.59 0.00	57.04 -2.63 0.00	61.84 -2.38 -0.01	64.29 -2.75 0.00	63.54 -2.10 -0.01	64.41 -2.41 0.00	65.24 -1.74 0.00	65.66 -2.03 0.00	63.66 -1.77 0.00	57.23 -2.38 0.00	51.34 -2.59 0.00	53.94 -2.96 0.00	51.85 -1.99 0.00	47.26 -1.61 0.00	36.93 -1.58 0.00
NEG CENTRAL___STATE_STREET 24147	57.92 -1.98 0.00	36.90 -1.66 0.00	34.07 -1.49 0.00	32.24 -1.45 0.00	31.82 -1.29 0.00	32.96 -1.45 0.00	36.37 -1.83 0.00	45.80 -2.26 0.00	47.27 -1.97 0.00	52.81 -2.26 0.00	57.40 -2.27 0.00	62.03 -2.18 -0.01	64.83 -2.21 0.00	63.61 -2.03 -0.01	64.48 -2.34 0.00	64.77 -2.21 0.00	65.26 -2.44 0.00	63.40 -2.03 0.00	57.29 -2.32 0.00	51.34 -2.59 0.00	54.11 -2.79 0.00	52.23 -1.62 0.00	47.16 -1.71 0.00	37.00 -1.50 0.00
NEG MILLWOOD___DRP 24198	64.51 4.61 0.00	41.41 2.85 0.00	38.12 2.56 0.00	36.08 2.39 0.00	35.39 2.28 0.00	36.92 2.51 0.00	41.41 3.21 0.00	52.62 4.57 0.00	54.02 4.78 0.00	60.96 5.89 0.00	66.59 6.92 0.00	72.09 7.83 -0.05	76.27 8.58 -0.65	119.83 9.19 -45.00	139.20 9.42 -62.96	144.28 9.71 -67.59	144.35 9.68 -66.98	144.10 9.49 -69.19	94.28 8.35 -26.32	87.51 7.23 -26.35	89.14 7.45 -24.79	60.36 6.51 0.00	53.86 4.98 0.00	41.78 3.27 0.00
NEG NORTH_FLCN_SEA 23793	56.96 -2.93 0.00	37.05 -1.50 0.00	33.96 -1.60 0.00	32.24 -1.45 0.00	31.65 -1.46 0.00	32.96 -1.45 0.00	36.71 -1.49 0.00	45.12 -2.93 0.00	46.78 -2.46 0.00	52.37 -2.70 0.00	56.21 -3.46 0.00	59.77 -4.43 0.00	62.61 -4.42 0.00	60.06 -5.58 0.00	61.87 -4.94 0.00	61.15 -5.83 0.00	62.82 -4.87 0.00	60.52 -4.91 0.00	56.04 -3.58 0.00	51.39 -2.53 0.00	54.22 -2.67 0.00	51.04 -2.80 0.00	46.18 -2.69 0.00	36.73 -1.77 0.00
NEG NORTH_KES_CHATEGAY 23792	57.74 -2.16 0.00	37.52 -1.04 0.00	34.42 -1.14 0.00	32.71 -0.98 0.00	32.12 -0.99 0.00	33.38 -1.03 0.00	37.17 -1.03 0.00	46.13 -1.92 0.00	47.27 -1.97 0.00	52.86 -2.20 0.00	56.86 -2.80 0.00	60.48 -3.72 0.00	63.42 -3.62 0.00	61.04 -4.59 0.00	62.74 -4.08 0.00	62.56 -4.42 0.00	63.90 -3.79 0.00	61.64 -3.79 0.00	56.93 -2.68 0.00	52.04 -1.89 0.00	54.96 -1.93 0.00	51.47 -2.37 0.00	46.77 -2.10 0.00	37.16 -1.35 0.00
NEG NORTH___ALICE_FALLS 23915	57.32 -2.58 0.00	37.25 -1.31 0.00	34.14 -1.42 0.00	32.41 -1.28 0.00	31.82 -1.29 0.00	33.10 -1.31 0.00	36.90 -1.30 0.00	45.41 -2.64 0.00	47.03 -2.22 0.00	52.64 -2.42 0.00	56.45 -3.22 0.00	59.90 -4.30 0.00	62.75 -4.29 0.00	60.19 -5.45 0.00	62.07 -4.74 0.00	61.49 -5.49 0.00	63.02 -4.67 0.00	60.65 -4.78 0.00	56.27 -3.34 0.00	51.66 -2.26 0.00	54.51 -2.39 0.00	51.31 -2.53 0.00	46.33 -2.54 0.00	36.93 -1.58 0.00
NEG NORTH___LWR_SARANAC 23913	57.32 -2.58 0.00	37.25 -1.31 0.00	34.14 -1.42 0.00	32.41 -1.28 0.00	31.82 -1.29 0.00	33.10 -1.31 0.00	36.90 -1.30 0.00	45.41 -2.64 0.00	47.03 -2.22 0.00	52.64 -2.42 0.00	56.45 -3.22 0.00	59.90 -4.30 0.00	62.75 -4.29 0.00	60.19 -5.45 0.00	62.07 -4.74 0.00	61.49 -5.49 0.00	63.02 -4.67 0.00	60.65 -4.78 0.00	56.27 -3.34 0.00	51.66 -2.26 0.00	54.51 -2.39 0.00	51.31 -2.53 0.00	46.33 -2.54 0.00	36.93 -1.58 0.00
NEG NORTH___PLATTSBURG 23628	57.32 -2.58 0.00	37.25 -1.31 0.00	34.14 -1.42 0.00	32.41 -1.28 0.00	31.82 -1.29 0.00	33.10 -1.31 0.00	36.90 -1.30 0.00	45.41 -2.64 0.00	47.03 -2.22 0.00	52.64 -2.42 0.00	56.45 -3.22 0.00	59.90 -4.30 0.00	62.75 -4.29 0.00	60.19 -5.45 0.00	62.07 -4.74 0.00	61.49 -5.49 0.00	63.02 -4.67 0.00	60.65 -4.78 0.00	56.27 -3.34 0.00	51.66 -2.26 0.00	54.51 -2.39 0.00	51.31 -2.53 0.00	46.33 -2.54 0.00	36.93 -1.58 0.00
NEG WEST_LEA_LOCKPORT 23791	57.32 -2.58 0.00	35.70 -2.85 0.00	33.14 -2.42 0.00	31.57 -2.12 0.00	31.42 -1.69 0.00	32.07 -2.34 0.00	34.08 -4.13 0.00	42.67 -5.38 0.00	44.27 -4.97 0.00	49.61 -5.45 0.00	54.18 -5.49 0.00	59.01 -5.20 -0.01	60.07 -6.97 0.00	60.39 -5.25 -0.01	60.27 -6.55 0.00	61.49 -5.49 0.00	61.53 -6.16 0.00	60.33 -5.10 0.00	54.37 -5.25 0.00	48.97 -4.96 0.00	51.44 -5.46 0.00	49.64 -4.20 0.00	45.40 -3.47 0.00	35.08 -3.43 0.00
NEG WEST___LANCASTR 23811	58.52 -1.38 0.00	35.94 -2.62 0.00	33.32 -2.24 0.00	31.60 -2.09 0.00	31.42 -1.69 0.00	31.97 -2.44 0.00	33.85 -4.36 0.00	42.62 -5.43 0.00	44.12 -5.12 0.00	49.50 -5.56 0.00	54.12 -5.55 0.00	58.95 -5.26 -0.01	60.87 -6.17 0.00	61.51 -4.14 -0.01	62.41 -4.41 0.00	64.17 -2.81 0.00	64.44 -3.25 0.00	62.75 -2.68 0.00	55.80 -3.82 0.00	49.56 -4.37 0.00	51.95 -4.95 0.00	49.91 -3.93 0.00	45.84 -3.03 0.00	35.65 -2.85 0.00
NEG_PENN_ALLEGHNY 23528	60.80 0.90 0.00	38.40 -0.15 0.00	35.45 -0.11 0.00	33.55 -0.13 0.00	33.11 0.00 0.00	34.20 -0.21 0.00	37.48 -0.73 0.00	47.09 -0.96 0.00	48.45 -0.79 0.00	54.35 -0.72 0.00	59.13 -0.54 0.00	63.96 -0.26 -0.02	66.80 -0.27 -0.03	68.25 0.53 -2.09	70.32 0.60 -2.91	71.51 1.41 -3.12	72.07 1.29 -3.09	69.87 1.24 -3.19	61.13 0.30 -1.21	54.82 -0.32 -1.22	57.54 -0.51 -1.15	53.73 -0.11 0.00	48.87 0.00 0.00	38.43 -0.08 0.00
NEG___GEN_MONROE 24207	58.76 -1.14 0.00	37.13 -1.43 0.00	34.39 -1.17 0.00	32.68 -1.01 0.00	32.38 -0.73 0.00	33.34 -1.07 0.00	36.10 -2.10 0.00	45.70 -2.35 0.00	47.37 -1.87 0.00	52.97 -2.09 0.00	57.82 -1.85 0.00	62.80 -1.41 -0.01	64.96 -2.08 0.00	64.27 -1.38 -0.01	64.68 -2.14 0.00	65.37 -1.61 0.00	65.59 -2.10 0.00	63.93 -1.50 0.00	57.65 -1.97 0.00	51.77 -2.16 0.00	54.45 -2.45 0.00	52.66 -1.18 0.00	47.89 -0.98 0.00	36.96 -1.54 0.00
NEPA___ENERGY 23901	59.18 -0.72 0.00	35.97 -2.58 0.00	33.36 -2.20 0.00	31.50 -2.19 0.00	31.32 -1.79 0.00	31.76 -2.65 0.00	33.43 -4.78 0.00	41.95 -6.10 0.00	43.23 -6.01 0.00	48.62 -6.44 0.00	53.22 -6.44 0.00	57.99 -6.23 -0.01	60.47 -6.57 0.00	61.58 -4.07 -0.01	63.27 -3.54 0.00	65.57 -1.41 0.00	66.14 -1.56 0.00	63.93 -1.50 0.00	56.15 -3.46 0.00	49.29 -4.64 0.00	51.49 -5.41 0.00	49.21 -4.63 0.00	45.60 -3.27 0.00	35.73 -2.77 0.00
NEVERSINK___HYD 23608	63.49 3.59 0.00	40.72 2.16 0.00	37.52 1.96 0.00	35.47 1.79 0.00	34.80 1.69 0.00	36.30 1.89 0.00	40.57 2.37 0.00	51.32 3.27 0.00	52.84 3.59 0.00	59.53 4.46 0.00	64.74 5.07 0.00	70.02 5.78 -0.04	74.38 6.97 -0.37	98.55 7.29 -25.63	110.14 7.48 -35.84	112.49 7.03 -38.47	112.86 7.04 -38.13	112.47 7.66 -39.38	81.15 6.56 -14.98	74.05 4.96 -15.16	76.34 5.18 -14.26	59.22 5.38 0.00	52.49 3.62 0.00	41.01 2.50 0.00

NEWTON___FALLS_HYD 23847	56.06 -3.83 0.00	36.63 -1.93 0.00	33.36 -2.20 0.00	31.60 -2.09 0.00	31.06 -2.05 0.00	32.34 -2.06 0.00	36.06 -2.14 0.00	45.94 -2.11 0.00	46.73 -2.51 0.00	53.14 -1.93 0.00	57.52 -2.15 0.00	61.25 -2.95 0.00	64.36 -2.68 0.00	62.75 -2.89 0.00	64.14 -2.67 0.00	63.90 -3.08 0.00	64.51 -3.18 0.00	62.55 -2.88 0.00	57.29 -2.32 0.00	51.99 -1.94 0.00	55.36 -1.54 0.00	51.79 -2.05 0.00	46.38 -2.49 0.00	36.54 -1.96 0.00
NIAGARA____ 23760	57.02 -2.88 0.00	35.59 -2.97 0.00	33.04 -2.52 0.00	31.47 -2.22 0.00	31.32 -1.79 0.00	32.00 -2.41 0.00	34.00 -4.20 0.00	42.58 -5.48 0.00	44.12 -5.12 0.00	49.39 -5.67 0.00	53.94 -5.73 0.00	58.69 -5.52 -0.01	59.87 -7.17 0.00	60.00 -5.64 -0.01	60.00 -6.82 0.00	61.22 -5.76 0.00	61.26 -6.43 0.00	59.93 -5.50 0.00	54.13 -5.48 0.00	48.80 -5.12 0.00	51.32 -5.58 0.00	49.53 -4.31 0.00	45.30 -3.57 0.00	35.00 -3.50 0.00
NINE_MILE_1 23575	58.16 -1.74 0.00	37.32 -1.23 0.00	34.42 -1.14 0.00	32.61 -1.08 0.00	32.12 -0.99 0.00	33.31 -1.10 0.00	36.87 -1.34 0.00	46.42 -1.63 0.00	47.47 -1.77 0.00	52.97 -2.09 0.00	57.40 -2.27 0.00	61.90 -2.31 0.00	64.49 -2.55 0.00	63.28 -2.36 0.00	64.28 -2.54 0.00	64.64 -2.34 0.00	65.19 -2.50 0.00	63.08 -2.36 0.00	57.35 -2.27 0.00	51.77 -2.16 0.00	54.62 -2.28 0.00	52.01 -1.83 0.00	47.41 -1.47 0.00	37.31 -1.19 0.00
NINE_MILE_2 23744	58.22 -1.68 0.00	37.32 -1.23 0.00	34.42 -1.14 0.00	32.64 -1.04 0.00	32.12 -0.99 0.00	33.34 -1.07 0.00	36.87 -1.34 0.00	46.42 -1.63 0.00	47.47 -1.77 0.00	52.97 -2.09 0.00	57.46 -2.21 0.00	61.90 -2.31 0.00	64.49 -2.55 0.00	63.34 -2.30 0.00	64.28 -2.54 0.00	64.64 -2.34 0.00	65.19 -2.50 0.00	63.08 -2.36 0.00	57.35 -2.27 0.00	51.82 -2.10 0.00	54.62 -2.28 0.00	52.01 -1.83 0.00	47.45 -1.42 0.00	37.31 -1.19 0.00
NM_CAPITAL___DRP 24208	61.34 1.44 0.00	39.60 1.04 0.00	36.77 1.21 0.00	34.80 1.11 0.00	34.14 1.03 0.00	35.54 1.14 0.00	39.46 1.26 0.00	49.69 1.63 0.00	51.21 1.97 0.00	57.71 2.64 0.00	62.65 2.98 0.00	67.67 3.40 -0.06	70.79 3.75 0.00	69.31 3.61 -0.06	70.42 3.61 0.00	70.73 3.75 0.00	71.35 3.66 0.00	68.90 3.47 0.00	62.53 2.92 0.00	56.46 2.53 0.00	59.40 2.50 0.00	56.59 2.75 0.00	51.07 2.20 0.00	40.54 2.04 0.00
NM_CENTRAL___DRP 24181	59.06 -0.84 0.00	37.79 -0.77 0.00	34.85 -0.71 0.00	33.02 -0.67 0.00	32.51 -0.60 0.00	33.75 -0.65 0.00	37.32 -0.88 0.00	47.00 -1.06 0.00	48.21 -1.03 0.00	53.85 -1.21 0.00	58.42 -1.25 0.00	63.05 -1.16 0.00	65.77 -1.27 0.00	64.59 -1.05 0.00	65.55 -1.27 0.00	65.98 -1.00 0.00	66.47 -1.22 0.00	64.32 -1.11 0.00	58.30 -1.31 0.00	52.58 -1.35 0.00	55.42 -1.48 0.00	52.93 -0.92 0.00	48.19 -0.68 0.00	37.89 -0.62 0.00
NM_FRONTIER___DRP 24179	57.44 -2.46 0.00	35.82 -2.74 0.00	33.25 -2.31 0.00	31.67 -2.02 0.00	31.52 -1.59 0.00	32.21 -2.20 0.00	34.19 -4.01 0.00	42.87 -5.19 0.00	44.47 -4.78 0.00	49.83 -5.23 0.00	54.42 -5.25 0.00	59.27 -4.94 -0.01	60.47 -6.57 0.00	60.59 -5.05 -0.01	60.60 -6.21 0.00	61.82 -5.16 0.00	61.87 -5.82 0.00	60.46 -4.97 0.00	54.61 -5.01 0.00	49.24 -4.69 0.00	51.72 -5.18 0.00	49.96 -3.88 0.00	45.65 -3.23 0.00	35.27 -3.23 0.00
NM_ST_REGIS___HYD 24053	56.00 -3.89 0.00	36.71 -1.85 0.00	33.43 -2.13 0.00	31.70 -1.99 0.00	31.12 -1.99 0.00	32.38 -2.03 0.00	36.06 -2.14 0.00	45.60 -2.45 0.00	46.19 -3.05 0.00	52.09 -2.97 0.00	56.57 -3.10 0.00	60.10 -4.11 0.00	63.22 -3.82 0.00	61.17 -4.46 0.00	62.87 -3.94 0.00	62.56 -4.42 0.00	63.43 -4.26 0.00	61.24 -4.19 0.00	56.63 -2.98 0.00	51.72 -2.21 0.00	54.68 -2.22 0.00	50.77 -3.07 0.00	46.33 -2.54 0.00	36.42 -2.08 0.00
NORTHPORT___1 23551	72.47 5.57 -7.00	69.48 3.62 -27.30	68.27 3.31 -29.40	68.83 3.13 -32.01	68.73 2.95 -32.68	68.31 3.23 -30.66	69.48 3.90 -27.38	74.31 5.09 -21.16	80.24 5.12 -25.88	86.20 6.00 -25.13	97.75 6.74 -31.34	102.59 7.58 -30.81	111.15 8.18 -35.93	111.17 8.66 -36.87	111.04 8.69 -35.54	110.79 8.98 -34.84	111.86 8.73 -35.43	114.83 8.57 -40.83	111.02 7.51 -43.89	93.07 6.58 -32.56	92.86 6.83 -29.13	84.68 6.30 -24.54	79.03 5.08 -25.07	74.08 3.97 -31.61
NORTHPORT___2 23552	72.47 5.57 -7.00	69.48 3.62 -27.30	68.27 3.31 -29.40	68.83 3.13 -32.01	68.73 2.95 -32.68	68.31 3.23 -30.66	69.48 3.90 -27.38	74.31 5.09 -21.16	80.24 5.12 -25.88	86.20 6.00 -25.13	97.75 6.74 -31.34	102.59 7.58 -30.81	111.15 8.18 -35.93	111.17 8.66 -36.87	111.04 8.69 -35.54	110.79 8.98 -34.84	111.86 8.73 -35.43	114.83 8.57 -40.83	111.02 7.51 -43.89	93.07 6.58 -32.56	92.86 6.83 -29.13	84.68 6.30 -24.54	79.03 5.08 -25.07	74.08 3.97 -31.61
NORTHPORT___3 23553	71.20 4.31 -6.99	68.67 2.81 -27.30	67.52 2.56 -29.40	68.09 2.39 -32.01	68.01 2.22 -32.68	67.62 2.55 -30.66	68.72 3.13 -27.38	73.54 4.32 -21.16	79.69 4.58 -25.87	85.80 5.62 -25.12	97.38 6.38 -31.33	102.26 7.26 -30.80	110.69 7.71 -35.94	110.69 8.14 -36.91	110.69 8.22 -35.66	110.68 8.64 -35.06	111.75 8.39 -35.66	114.59 8.18 -40.98	110.69 7.21 -43.86	92.85 6.36 -32.56	92.57 6.54 -29.13	84.35 5.98 -24.54	78.53 4.59 -25.06	73.26 3.16 -31.60
NORTHPORT___4 23650	71.20 4.31 -6.99	68.67 2.81 -27.30	67.52 2.56 -29.40	68.09 2.39 -32.01	68.01 2.22 -32.68	67.62 2.55 -30.66	68.72 3.13 -27.38	73.54 4.32 -21.16	79.69 4.58 -25.87	85.80 5.62 -25.12	97.38 6.38 -31.33	102.26 7.26 -30.80	110.69 7.71 -35.94	110.69 8.14 -36.91	110.69 8.22 -35.66	110.68 8.64 -35.07	111.75 8.39 -35.66	114.59 8.18 -40.98	110.69 7.21 -43.86	92.85 6.36 -32.56	92.57 6.54 -29.13	84.35 5.98 -24.54	78.53 4.59 -25.06	73.26 3.16 -31.60
NORTHPORT___IC 23718	72.47 5.57 -7.00	69.48 3.62 -27.30	68.27 3.31 -29.40	68.83 3.13 -32.01	68.73 2.95 -32.68	68.31 3.23 -30.66	69.48 3.90 -27.38	74.31 5.09 -21.16	80.24 5.12 -25.88	86.20 6.00 -25.13	97.75 6.74 -31.34	102.59 7.58 -30.81	111.15 8.18 -35.93	111.17 8.66 -36.87	111.04 8.69 -35.54	110.79 8.98 -34.84	111.86 8.73 -35.43	114.83 8.57 -40.83	111.02 7.51 -43.89	93.07 6.58 -32.56	92.86 6.83 -29.13	84.68 6.30 -24.54	79.03 5.08 -25.07	74.08 3.97 -31.61
NPX_GEN_CSC 323557	51.41 5.87 14.36	69.52 3.66 -27.30	68.23 3.27 -29.40	68.93 3.23 -32.01	68.83 3.05 -32.68	68.45 3.37 -30.66	69.48 3.90 -27.38	74.70 5.48 -21.16	80.98 5.86 -25.88	87.13 6.94 -25.13	98.88 7.88 -31.34	103.81 8.80 -30.81	116.92 9.72 -40.16	127.74 10.24 -51.86	147.36 10.29 -70.26	181.03 9.85 -104.21	181.09 9.68 -103.72	162.87 9.95 -87.49	118.34 8.82 -49.90	94.04 7.55 -32.56	93.83 7.80 -29.13	85.71 7.32 -24.54	79.71 5.77 -25.07	74.23 4.12 -31.61
NSINS_S_GLNS_FALLS 23858	60.56 0.66 0.00	39.06 0.50 0.00	36.09 0.53 0.00	34.19 0.51 0.00	33.51 0.40 0.00	35.10 0.69 0.00	39.31 1.11 0.00	49.45 1.39 0.00	51.11 1.87 0.00	58.48 3.41 0.00	63.61 3.94 0.00	67.74 3.47 -0.06	72.06 4.96 -0.06	74.08 4.40 -4.04	76.73 4.34 -5.57	77.45 4.49 -5.98	77.95 4.33 -5.93	75.61 4.06 -6.12	65.28 3.34 -2.33	59.61 3.34 -2.34	62.40 3.30 -2.20	56.86 3.02 0.00	50.63 1.76 0.00	39.58 1.08 0.00
NUCOR_STEEL___DRP 24197	57.92 -1.98 0.00	36.90 -1.66 0.00	34.07 -1.49 0.00	32.24 -1.45 0.00	31.82 -1.29 0.00	32.96 -1.45 0.00	36.37 -1.83 0.00	45.80 -2.26 0.00	47.27 -1.97 0.00	52.81 -2.26 0.00	57.40 -2.27 0.00	62.03 -2.18 -0.01	64.83 -2.21 0.00	63.61 -2.03 -0.01	64.48 -2.34 0.00	64.77 -2.21 0.00	65.26 -2.44 0.00	63.40 -2.03 0.00	57.29 -2.32 0.00	51.34 -2.59 0.00	54.11 -2.79 0.00	52.23 -1.62 0.00	47.16 -1.71 0.00	37.00 -1.50 0.00

NYISO_LBMP_REFERENCE 24008	59.90 0.00 0.00	38.56 0.00 0.00	35.56 0.00 0.00	33.69 0.00 0.00	33.11 0.00 0.00	34.41 0.00 0.00	38.20 0.00 0.00	48.06 0.00 0.00	49.24 0.00 0.00	55.07 0.00 0.00	59.67 0.00 0.00	64.21 0.00 0.00	67.04 0.00 0.00	65.64 0.00 0.00	66.82 0.00 0.00	66.98 0.00 0.00	67.69 0.00 0.00	65.43 0.00 0.00	59.61 0.00 0.00	53.93 0.00 0.00	56.90 0.00 0.00	53.84 0.00 0.00	48.87 0.00 0.00	38.50 0.00 0.00
NYPA_BRENTWD____GT 24164	73.54 6.65 -7.00	70.02 4.16 -27.30	68.73 3.77 -29.40	69.27 3.57 -32.01	69.16 3.38 -32.68	68.76 3.68 -30.66	69.98 4.39 -27.38	75.23 6.01 -21.16	81.13 6.01 -25.88	87.35 7.16 -25.13	99.06 8.06 -31.34	103.81 8.80 -30.81	116.92 9.72 -40.16	127.74 10.24 -51.86	147.43 10.36 -70.26	181.50 10.31 -104.21	181.56 10.15 -103.72	163.07 10.14 -87.49	118.40 8.88 -49.90	94.09 7.60 -32.56	93.89 7.85 -29.13	85.92 7.54 -24.54	79.91 5.96 -25.07	74.70 4.58 -31.61
NYPA_GOWANUS____GT5 24156	65.70 5.21 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.65 5.12 -27.28	84.67 6.17 -23.44	84.73 7.16 -17.90	84.75 8.03 -12.52	87.27 8.58 -11.65	103.96 8.60 -29.73	145.45 8.42 -70.21	151.12 8.77 -75.37	151.05 8.66 -74.69	151.15 8.57 -77.15	96.59 7.63 -29.35	90.33 6.90 -29.50	91.81 7.17 -27.74	82.34 6.62 -21.88	71.97 5.13 -17.97	70.39 3.54 -28.34
NYPA_GOWANUS____GT6 24157	65.70 5.21 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.65 5.12 -27.28	84.67 6.17 -23.44	84.73 7.16 -17.90	84.75 8.03 -12.52	87.27 8.58 -11.65	103.96 8.60 -29.73	145.45 8.42 -70.21	151.12 8.77 -75.37	151.05 8.66 -74.69	151.15 8.57 -77.15	96.59 7.63 -29.35	90.33 6.90 -29.50	91.81 7.17 -27.74	82.34 6.62 -21.88	71.97 5.13 -17.97	70.39 3.54 -28.34
NYPA_HARLEM__RVR_GT1 24160	64.58 4.67 -0.01	41.57 2.97 -0.04	38.27 2.70 -0.01	36.26 2.56 -0.01	35.57 2.45 -0.01	37.13 2.72 -0.01	64.59 3.36 -23.03	64.21 4.52 -11.64	65.03 4.68 -11.11	65.34 5.67 -4.60	66.29 6.56 -0.06	71.61 7.32 -0.09	75.69 7.78 -0.88	123.43 7.61 -50.18	144.65 7.62 -70.22	150.33 7.97 -75.38	150.25 7.85 -74.70	150.31 7.72 -77.16	95.70 6.74 -29.35	89.57 6.15 -29.50	91.02 6.37 -27.74	68.01 6.03 -8.14	66.01 4.59 -12.54	65.34 3.16 -23.68
NYPA_HARLEM__RVR_GT2 24161	64.58 4.67 -0.01	41.57 2.97 -0.04	38.27 2.70 -0.01	36.26 2.56 -0.01	35.57 2.45 -0.01	37.13 2.72 -0.01	64.59 3.36 -23.03	64.21 4.52 -11.64	65.03 4.68 -11.11	65.34 5.67 -4.60	66.29 6.56 -0.06	71.61 7.32 -0.09	75.69 7.78 -0.88	123.43 7.61 -50.18	144.65 7.62 -70.22	150.33 7.97 -75.38	150.25 7.85 -74.70	150.31 7.72 -77.16	95.70 6.74 -29.35	89.57 6.15 -29.50	91.02 6.37 -27.74	68.01 6.03 -8.14	66.01 4.59 -12.54	65.34 3.16 -23.68
NYPA_KENT____GT 24152	65.57 5.09 -0.59	50.68 3.28 -8.85	38.88 3.02 -0.30	36.88 2.83 -0.36	35.77 2.65 -0.01	37.41 2.99 -0.01	64.83 3.59 -23.04	72.48 4.81 -19.62	81.60 5.07 -27.28	120.60 6.11 -59.42	121.05 7.04 -54.34	120.68 7.90 -48.58	121.80 8.45 -46.31	136.61 8.47 -62.51	145.46 8.42 -70.23	151.07 8.71 -75.39	151.07 8.66 -74.71	151.04 8.44 -77.17	125.88 7.51 -58.75	123.17 6.79 -62.44	124.15 7.00 -60.25	120.35 6.51 -59.99	133.27 5.03 -79.37	114.98 3.47 -73.01
NYPA_POUCH1____GT 24155	65.64 5.15 -0.59	50.68 3.28 -8.85	38.95 3.09 -0.30	36.94 2.90 -0.36	35.77 2.65 -0.01	37.44 3.03 -0.01	64.85 3.59 -23.05	72.48 4.81 -19.62	81.60 5.07 -27.29	171.96 6.11 -110.79	173.15 7.16 -106.32	172.19 7.96 -100.03	171.31 8.51 -95.76	165.00 8.53 -90.83	168.16 8.42 -92.93	176.47 8.77 -100.72	176.39 8.66 -100.04	174.35 8.57 -100.35	167.94 7.63 -100.70	170.27 6.90 -109.44	170.69 7.17 -106.62	174.90 6.68 -114.38	220.98 5.13 -166.98	178.76 3.50 -136.75
NYPA_VERNON____GT2 24162	65.39 4.91 -0.58	50.56 3.16 -8.84	38.78 2.92 -0.30	36.78 2.73 -0.36	35.67 2.55 -0.01	37.31 2.89 -0.01	64.72 3.48 -23.04	72.38 4.71 -19.62	81.45 4.92 -27.28	96.84 5.95 -35.83	97.04 6.92 -30.45	96.92 7.77 -24.94	98.94 8.31 -23.59	128.40 8.34 -54.43	145.40 8.35 -70.23	151.07 8.71 -75.39	151.00 8.60 -74.71	150.97 8.38 -77.17	106.48 7.39 -39.48	101.41 6.63 -40.85	102.73 6.88 -38.94	95.20 6.35 -35.00	92.92 4.94 -39.11	85.61 3.39 -43.72
NYPA_VERNON____GT3 24163	65.39 4.91 -0.58	50.56 3.16 -8.84	38.78 2.92 -0.30	36.78 2.73 -0.36	35.67 2.55 -0.01	37.31 2.89 -0.01	64.72 3.48 -23.04	72.38 4.71 -19.62	81.45 4.92 -27.28	96.84 5.95 -35.83	97.04 6.92 -30.45	96.92 7.77 -24.94	98.94 8.31 -23.59	128.40 8.34 -54.43	145.40 8.35 -70.23	151.07 8.71 -75.39	151.00 8.60 -74.71	150.97 8.38 -77.17	106.48 7.39 -39.48	101.41 6.63 -40.85	102.73 6.88 -38.94	95.20 6.35 -35.00	92.92 4.94 -39.11	85.61 3.39 -43.72
NYPA__ASTORIA_CC1 323568	65.33 4.85 -0.58	50.52 3.12 -8.84	38.74 2.88 -0.30	36.74 2.70 -0.36	35.67 2.55 -0.01	37.27 2.86 -0.01	64.68 3.44 -23.04	72.33 4.66 -19.62	81.35 4.83 -27.28	84.33 5.84 -23.43	84.38 6.80 -17.91	84.37 7.64 -12.53	86.87 8.18 -11.66	124.03 8.20 -50.19	145.26 8.22 -70.23	150.94 8.57 -75.39	150.86 8.46 -74.71	150.84 8.24 -77.17	96.24 7.27 -29.36	89.96 6.53 -29.51	91.42 6.77 -27.75	81.96 6.25 -21.87	71.67 4.84 -17.96	70.15 3.31 -28.33
NYPA__ASTORIA_CC2 323569	65.33 4.85 -0.58	50.52 3.12 -8.84	38.74 2.88 -0.30	36.74 2.70 -0.36	35.67 2.55 -0.01	37.27 2.86 -0.01	64.68 3.44 -23.04	72.33 4.66 -19.62	81.35 4.83 -27.28	84.33 5.84 -23.43	84.38 6.80 -17.91	84.37 7.64 -12.53	86.87 8.18 -11.66	124.03 8.20 -50.19	145.26 8.22 -70.23	150.94 8.57 -75.39	150.86 8.46 -74.71	150.84 8.24 -77.17	96.24 7.27 -29.36	89.96 6.53 -29.51	91.42 6.77 -27.75	81.96 6.25 -21.87	71.67 4.84 -17.96	70.15 3.31 -28.33
NYPA__HOLTSVILL 23794	72.89 5.99 -7.00	69.60 3.74 -27.30	68.34 3.38 -29.40	68.93 3.23 -32.01	68.83 3.05 -32.68	68.45 3.37 -30.66	69.56 3.97 -27.38	74.75 5.53 -21.16	80.93 5.81 -25.88	87.02 6.83 -25.13	98.76 7.76 -31.34	103.68 8.67 -30.81	116.58 9.39 -40.16	127.41 9.91 -51.86	147.03 9.96 -70.26	181.10 9.91 -104.21	181.09 9.68 -103.72	162.61 9.68 -87.49	118.10 8.58 -49.90	93.93 7.44 -32.56	93.72 7.68 -29.13	85.55 7.16 -24.54	79.66 5.72 -25.07	74.27 4.16 -31.61
NYPA__HELLGATE_GT1 24158	64.58 4.67 -0.01	41.57 2.97 -0.04	38.27 2.70 -0.01	36.26 2.56 -0.01	35.57 2.45 -0.01	37.13 2.72 -0.01	64.59 3.36 -23.03	64.21 4.52 -11.64	65.03 4.68 -11.11	65.34 5.67 -4.60	66.29 6.56 -0.06	71.61 7.32 -0.09	75.69 7.78 -0.88	123.43 7.61 -50.18	144.65 7.62 -70.22	150.33 7.97 -75.38	150.25 7.85 -74.70	150.31 7.72 -77.16	95.70 6.74 -29.35	89.57 6.15 -29.50	91.02 6.37 -27.74	68.01 6.03 -8.14	66.01 4.59 -12.54	65.34 3.16 -23.68
NYPA__HELLGATE_GT2 24159	64.58 4.67 -0.01	41.57 2.97 -0.04	38.27 2.70 -0.01	36.26 2.56 -0.01	35.57 2.45 -0.01	37.13 2.72 -0.01	64.59 3.36 -23.03	64.21 4.52 -11.64	65.03 4.68 -11.11	65.34 5.67 -4.60	66.29 6.56 -0.06	71.61 7.32 -0.09	75.69 7.78 -0.88	123.43 7.61 -50.18	144.65 7.62 -70.22	150.33 7.97 -75.38	150.25 7.85 -74.70	150.31 7.72 -77.16	95.70 6.74 -29.35	89.57 6.15 -29.50	91.02 6.37 -27.74	68.01 6.03 -8.14	66.01 4.59 -12.54	65.34 3.16 -23.68
NYS_BARGE__HYD 23848	57.50 -2.40 0.00	35.82 -2.74 0.00	33.25 -2.31 0.00	31.67 -2.02 0.00	31.52 -1.59 0.00	32.17 -2.24 0.00	34.23 -3.97 0.00	42.87 -5.19 0.00	44.51 -4.73 0.00	49.83 -5.23 0.00	54.48 -5.19 0.00	59.33 -4.88 -0.01	60.47 -6.57 0.00	60.72 -4.92 -0.01	60.60 -6.21 0.00	61.89 -5.09 0.00	61.87 -5.82 0.00	60.59 -4.84 0.00	54.61 -5.01 0.00	49.18 -4.75 0.00	51.66 -5.23 0.00	49.86 -3.98 0.00	45.60 -3.27 0.00	35.23 -3.27 0.00

O.H_GEN_BRUCE 24063	35.60 -2.93 21.36	35.55 -3.01 0.00	33.00 -2.56 0.00	31.47 -2.22 0.00	31.32 -1.79 0.00	32.00 -2.41 0.00	34.00 -4.20 0.00	42.62 -5.43 0.00	44.17 -5.07 0.00	49.45 -5.62 0.00	54.00 -5.67 0.00	58.75 -5.46 -0.01	60.00 -7.04 0.00	60.13 -5.51 -0.01	60.13 -6.68 0.00	61.35 -5.63 0.00	61.40 -6.30 0.00	60.00 -5.43 0.00	54.19 -5.42 0.00	48.86 -5.07 0.00	51.38 -5.52 0.00	49.64 -4.20 0.00	45.35 -3.52 0.00	35.04 -3.47 0.00
OAK ORCHARD___HYD 24046	58.22 -1.68 0.00	36.98 -1.58 0.00	34.21 -1.35 0.00	32.48 -1.21 0.00	32.15 -0.96 0.00	33.17 -1.24 0.00	36.10 -2.10 0.00	45.60 -2.45 0.00	47.12 -2.12 0.00	52.64 -2.42 0.00	57.46 -2.21 0.00	62.28 -1.93 -0.01	64.49 -2.55 0.00	63.67 -1.97 -0.01	64.14 -2.67 0.00	64.84 -2.14 0.00	65.12 -2.57 0.00	63.34 -2.09 0.00	57.23 -2.38 0.00	51.50 -2.43 0.00	54.17 -2.73 0.00	52.23 -1.62 0.00	47.55 -1.32 0.00	36.85 -1.66 0.00
OCC_CHEM___DRP 24175	57.50 -2.40 0.00	35.82 -2.74 0.00	33.25 -2.31 0.00	31.70 -1.99 0.00	31.55 -1.56 0.00	32.21 -2.20 0.00	34.23 -3.97 0.00	42.87 -5.19 0.00	44.51 -4.73 0.00	49.83 -5.23 0.00	54.42 -5.25 0.00	59.33 -4.88 0.00	60.54 -6.50 0.00	60.66 -4.99 0.00	60.67 -6.15 0.00	61.89 -5.09 0.00	61.87 -5.82 0.00	60.52 -4.91 0.00	54.61 -5.01 0.00	49.24 -4.69 0.00	51.72 -5.18 0.00	49.96 -3.88 0.00	45.65 -3.23 0.00	35.27 -3.23 0.00
OLIN_CORP_DRP 24177	57.32 -2.58 0.00	35.74 -2.81 0.00	33.18 -2.38 0.00	31.60 -2.09 0.00	31.45 -1.66 0.00	32.10 -2.31 0.00	34.11 -4.09 0.00	42.77 -5.29 0.00	44.37 -4.87 0.00	49.67 -5.40 0.00	54.24 -5.43 0.00	59.08 -5.14 -0.01	60.34 -6.70 0.00	60.46 -5.19 -0.01	60.47 -6.35 0.00	61.69 -5.29 0.00	61.74 -5.96 0.00	60.33 -5.10 0.00	54.43 -5.19 0.00	49.02 -4.91 0.00	51.55 -5.35 0.00	49.75 -4.09 0.00	45.50 -3.37 0.00	35.15 -3.35 0.00
ONONDAGA_REF_OCCRA 23987	59.12 -0.78 0.00	37.82 -0.73 0.00	34.92 -0.64 0.00	33.05 -0.64 0.00	32.55 -0.56 0.00	33.79 -0.62 0.00	37.44 -0.76 0.00	47.14 -0.91 0.00	48.40 -0.84 0.00	54.02 -1.05 0.00	58.59 -1.07 0.00	63.25 -0.96 0.00	65.97 -1.07 0.00	64.72 -0.92 0.00	65.68 -1.14 0.00	66.04 -0.94 0.00	66.61 -1.08 0.00	64.45 -0.98 0.00	58.42 -1.19 0.00	52.63 -1.29 0.00	55.53 -1.37 0.00	53.14 -0.70 0.00	48.24 -0.64 0.00	37.96 -0.54 0.00
ONONDAGA___COGEN 23986	59.30 -0.60 0.00	37.90 -0.66 0.00	34.99 -0.57 0.00	33.12 -0.57 0.00	32.61 -0.50 0.00	33.86 -0.55 0.00	37.51 -0.69 0.00	47.24 -0.82 0.00	48.50 -0.74 0.00	53.91 -1.16 0.00	58.48 -1.19 0.00	63.12 -1.09 -0.01	65.90 -1.14 0.00	64.59 -1.05 -0.01	65.55 -1.27 0.00	65.84 -1.14 0.00	66.41 -1.29 0.00	64.32 -1.11 0.00	58.24 -1.37 0.00	52.47 -1.46 0.00	55.36 -1.54 0.00	53.36 -0.48 0.00	48.38 -0.49 0.00	38.04 -0.46 0.00
ONTARIO___LFGE 23819	58.40 -1.50 0.00	36.94 -1.62 0.00	34.24 -1.32 0.00	32.44 -1.25 0.00	32.05 -1.06 0.00	33.07 -1.34 0.00	36.02 -2.18 0.00	45.41 -2.64 0.00	46.88 -2.36 0.00	52.48 -2.59 0.00	57.04 -2.63 0.00	61.84 -2.38 -0.01	64.29 -2.75 0.00	63.54 -2.10 -0.01	64.41 -2.41 0.00	65.24 -1.74 0.00	65.66 -2.03 0.00	63.66 -1.77 0.00	57.23 -2.38 0.00	51.34 -2.59 0.00	53.94 -2.96 0.00	51.85 -1.99 0.00	47.26 -1.61 0.00	36.93 -1.58 0.00
OSWEGATCHIE___HYD 24044	56.06 -3.83 0.00	36.63 -1.93 0.00	33.36 -2.20 0.00	31.60 -2.09 0.00	31.06 -2.05 0.00	32.34 -2.06 0.00	36.06 -2.14 0.00	45.94 -2.11 0.00	46.73 -2.51 0.00	53.14 -1.93 0.00	57.52 -2.15 0.00	61.25 -2.95 0.00	64.36 -2.68 0.00	62.75 -2.89 0.00	64.14 -2.67 0.00	63.90 -3.08 0.00	64.51 -3.18 0.00	62.55 -2.88 0.00	57.29 -2.32 0.00	51.99 -1.94 0.00	55.36 -1.54 0.00	51.79 -2.05 0.00	46.38 -2.49 0.00	36.54 -1.96 0.00
OSWEGO___5 23606	58.58 -1.32 0.00	37.52 -1.04 0.00	34.64 -0.92 0.00	32.81 -0.88 0.00	32.32 -0.79 0.00	33.51 -0.89 0.00	37.06 -1.15 0.00	46.66 -1.39 0.00	47.81 -1.43 0.00	53.36 -1.71 0.00	57.88 -1.79 0.00	62.41 -1.80 0.00	65.03 -2.01 0.00	63.80 -1.84 0.00	64.81 -2.00 0.00	65.17 -1.81 0.00	65.73 -1.96 0.00	63.60 -1.83 0.00	57.76 -1.85 0.00	52.20 -1.73 0.00	55.02 -1.88 0.00	52.44 -1.40 0.00	47.75 -1.12 0.00	37.54 -0.96 0.00
OSWEGO___6 23613	58.58 -1.32 0.00	37.52 -1.04 0.00	34.64 -0.92 0.00	32.81 -0.88 0.00	32.32 -0.79 0.00	33.51 -0.89 0.00	37.06 -1.15 0.00	46.66 -1.39 0.00	47.81 -1.43 0.00	53.36 -1.71 0.00	57.88 -1.79 0.00	62.41 -1.80 0.00	65.03 -2.01 0.00	63.80 -1.84 0.00	64.81 -2.00 0.00	65.17 -1.81 0.00	65.73 -1.96 0.00	63.60 -1.83 0.00	57.76 -1.85 0.00	52.20 -1.73 0.00	55.02 -1.88 0.00	52.44 -1.40 0.00	47.75 -1.12 0.00	37.54 -0.96 0.00
OUTOKUMPU-AB___DRP 24206	58.10 -1.80 0.00	36.17 -2.39 0.00	33.53 -2.03 0.00	31.94 -1.75 0.00	31.79 -1.32 0.00	32.45 -1.96 0.00	34.50 -3.71 0.00	43.25 -4.81 0.00	44.91 -4.33 0.00	50.33 -4.74 0.00	55.01 -4.65 0.00	59.91 -4.30 -0.01	61.34 -5.70 0.00	61.51 -4.14 -0.01	61.60 -5.21 0.00	62.69 -4.29 0.00	62.75 -4.94 0.00	61.44 -3.99 0.00	55.26 -4.35 0.00	49.67 -4.26 0.00	52.18 -4.72 0.00	50.45 -3.39 0.00	46.04 -2.83 0.00	35.58 -2.93 0.00
OXBOW___ 24026	57.92 -1.98 0.00	36.05 -2.51 0.00	33.43 -2.13 0.00	31.84 -1.85 0.00	31.72 -1.39 0.00	32.38 -2.03 0.00	34.42 -3.78 0.00	43.15 -4.90 0.00	44.81 -4.43 0.00	50.22 -4.85 0.00	54.84 -4.83 0.00	59.72 -4.49 -0.01	61.07 -5.97 0.00	61.25 -4.40 -0.01	61.27 -5.55 0.00	62.43 -4.55 0.00	62.48 -5.21 0.00	61.11 -4.32 0.00	55.08 -4.53 0.00	49.56 -4.37 0.00	52.06 -4.84 0.00	50.29 -3.55 0.00	45.89 -2.98 0.00	35.50 -3.00 0.00
PEEKSKILL___ 23653	63.67 3.77 0.00	40.95 2.39 0.00	37.69 2.13 0.00	35.68 1.99 0.00	34.93 1.82 0.00	36.58 2.17 0.00	40.99 2.79 0.00	52.04 3.99 0.00	53.53 4.28 0.00	60.30 5.23 0.00	65.75 6.09 0.00	71.19 6.93 -0.05	75.19 7.44 -0.71	122.70 7.75 -49.32	143.78 7.95 -69.02	149.37 8.31 -74.09	149.37 8.26 -73.42	149.25 7.98 -75.84	95.50 7.03 -28.85	89.07 6.15 -29.00	90.49 6.32 -27.27	59.60 5.76 0.00	53.17 4.30 0.00	41.39 2.89 0.00
PGE MADISON___WINDPWR 24146	60.68 0.78 0.00	38.52 -0.04 0.00	35.56 0.00 0.00	33.62 -0.07 0.00	33.14 0.03 0.00	34.41 0.00 0.00	38.05 -0.15 0.00	48.10 0.05 0.00	49.83 0.59 0.00	56.22 1.16 0.00	60.38 0.72 0.00	65.25 1.03 -0.02	68.98 1.88 -0.06	71.51 1.71 -4.17	74.36 1.74 -5.81	74.69 1.47 -6.24	75.09 1.22 -6.18	73.65 1.83 -6.39	63.00 0.95 -2.43	56.36 -0.11 -2.54	59.86 0.57 -2.39	55.67 1.83 0.00	48.97 0.10 0.00	38.70 0.19 0.00
PIERCEFIELD___HYD 23852	55.59 -4.31 0.00	36.51 -2.04 0.00	33.18 -2.38 0.00	31.47 -2.22 0.00	30.89 -2.22 0.00	32.14 -2.27 0.00	35.80 -2.41 0.00	45.46 -2.59 0.00	45.89 -3.35 0.00	51.87 -3.19 0.00	56.51 -3.16 0.00	60.03 -4.17 0.00	63.22 -3.82 0.00	61.31 -4.33 0.00	62.94 -3.88 0.00	62.56 -4.42 0.00	63.29 -4.40 0.00	61.24 -4.19 0.00	56.57 -3.04 0.00	51.61 -2.32 0.00	54.57 -2.33 0.00	50.56 -3.28 0.00	46.18 -2.69 0.00	36.19 -2.31 0.00
PINELAWN_CC_1 323563	72.71 5.81 -7.00	69.63 3.78 -27.30	68.38 3.41 -29.40	68.90 3.20 -32.01	68.80 3.01 -32.68	68.41 3.34 -30.66	69.63 4.05 -27.38	74.70 5.48 -21.16	80.88 5.76 -25.88	87.08 6.88 -25.13	98.82 7.82 -31.34	103.74 8.73 -30.81	116.65 9.45 -40.16	127.48 9.98 -51.86	147.09 10.02 -70.26	181.50 10.31 -104.21	181.56 10.15 -103.72	162.80 9.88 -87.49	118.16 8.64 -49.90	94.04 7.55 -32.56	93.83 7.80 -29.13	85.60 7.21 -24.54	79.66 5.72 -25.07	74.20 4.08 -31.61

PJM_GEN_KEystone	38.70	35.94	33.75	31.84	31.62	32.14	33.78	43.12	44.17	49.61	54.24	59.02	61.61	62.43	64.14	66.31	66.88	64.65	57.10	49.82	52.35	49.91	46.18	36.23
24065	-0.30	-2.16	-1.81	-1.85	-1.49	-2.27	-4.16	-5.19	-5.07	-5.45	-5.43	-5.20	-5.43	-3.22	-2.67	-0.67	-0.81	-0.79	-2.68	-3.94	-4.55	-3.93	-2.69	-2.27
	20.90	0.46	0.00	0.00	0.00	0.00	0.25	-0.25	0.00	0.00	0.00	-0.01	0.00	-0.01	0.00	0.00	0.00	0.00	-0.17	0.17	0.00	0.00	0.00	0.00
PLEASANTVLY__LBMP	63.55	40.83	37.62	35.64	34.90	36.47	40.80	51.71	53.23	59.91	65.28	70.61	74.71	130.80	155.33	161.76	161.70	162.04	99.94	93.67	94.74	59.12	52.88	41.28
24000	3.65	2.27	2.06	1.95	1.79	2.06	2.60	3.65	3.99	4.85	5.61	6.36	6.84	7.02	7.15	7.43	7.45	7.20	6.32	5.55	5.69	5.28	4.01	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.84	-58.14	-81.37	-87.34	-86.56	-89.41	-34.01	-34.19	-32.15	0.00	0.00	0.00
POLETTI____	65.32	50.29	38.58	36.59	35.49	37.09	64.16	71.94	80.97	84.32	84.06	84.23	86.86	124.23	145.60	151.27	151.27	151.17	96.48	90.18	91.65	81.73	71.55	69.84
23519	4.85	3.05	2.74	2.56	2.38	2.68	3.32	4.61	4.92	6.00	6.80	7.70	8.25	8.40	8.55	8.91	8.87	8.57	7.51	6.74	7.00	6.41	5.03	3.50
	-0.57	-8.68	-0.29	-0.34	0.00	0.00	-22.63	-19.27	-26.80	-23.26	-17.59	-12.32	-11.57	-50.19	-70.23	-75.39	-74.71	-77.17	-29.36	-29.51	-27.75	-21.49	-17.64	-27.83
PORT_JEFF_3	72.83	69.56	68.31	68.86	68.80	68.38	69.48	74.65	80.93	86.91	98.52	103.42	116.52	127.15	146.83	180.70	180.68	162.35	117.86	93.72	93.49	85.44	79.52	74.16
23555	5.93	3.70	3.34	3.17	3.01	3.30	3.90	5.43	5.81	6.72	7.52	8.41	9.32	9.65	9.76	9.51	9.27	9.42	8.35	7.23	7.45	7.05	5.57	4.04
	-7.00	-27.30	-29.40	-32.01	-32.68	-30.66	-27.38	-21.16	-25.88	-25.13	-31.34	-30.81	-40.16	-51.86	-70.26	-104.21	-103.72	-87.49	-49.90	-32.56	-29.13	-24.54	-25.07	-31.61
PORT_JEFF_4	72.83	69.56	68.31	68.86	68.80	68.38	69.48	74.65	80.93	86.91	98.52	103.42	116.52	127.15	146.83	180.70	180.68	162.35	117.86	93.72	93.49	85.44	79.52	74.16
23616	5.93	3.70	3.34	3.17	3.01	3.30	3.90	5.43	5.81	6.72	7.52	8.41	9.32	9.65	9.76	9.51	9.27	9.42	8.35	7.23	7.45	7.05	5.57	4.04
	-7.00	-27.30	-29.40	-32.01	-32.68	-30.66	-27.38	-21.16	-25.88	-25.13	-31.34	-30.81	-40.16	-51.86	-70.26	-104.21	-103.72	-87.49	-49.90	-32.56	-29.13	-24.54	-25.07	-31.61
PORT_JEFF_IC	73.12	69.71	68.45	69.03	68.93	68.51	69.67	74.94	81.22	87.08	98.76	103.68	116.78	127.48	147.09	181.10	181.16	162.74	118.10	93.93	93.72	85.60	79.66	74.39
23713	6.23	3.86	3.48	3.34	3.15	3.44	4.09	5.72	6.11	6.88	7.76	8.67	9.59	9.98	10.02	9.91	9.75	9.81	8.58	7.44	7.68	7.21	5.72	4.27
	-7.00	-27.30	-29.40	-32.01	-32.68	-30.66	-27.38	-21.16	-25.88	-25.13	-31.34	-30.81	-40.16	-51.86	-70.26	-104.21	-103.72	-87.49	-49.90	-32.56	-29.13	-24.54	-25.07	-31.61
PPL PILGRIM_ST_GT1	73.54	70.02	68.73	69.27	69.16	68.76	69.98	75.23	81.13	87.35	99.06	103.81	116.92	127.74	147.43	181.50	181.56	163.07	118.40	94.09	93.89	85.92	79.91	74.70
24216	6.65	4.16	3.77	3.57	3.38	3.68	4.39	6.01	6.01	7.16	8.06	8.80	9.72	10.24	10.36	10.31	10.15	10.14	8.88	7.60	7.85	7.54	5.96	4.58
	-7.00	-27.30	-29.40	-32.01	-32.68	-30.66	-27.38	-21.16	-25.88	-25.13	-31.34	-30.81	-40.16	-51.86	-70.26	-104.21	-103.72	-87.49	-49.90	-32.56	-29.13	-24.54	-25.07	-31.61
PPL PILGRIM_ST_GT2	73.54	70.02	68.73	69.27	69.16	68.76	69.98	75.23	81.13	87.35	99.06	103.81	116.92	127.74	147.43	181.50	181.56	163.07	118.40	94.09	93.89	85.92	79.91	74.70
24217	6.65	4.16	3.77	3.57	3.38	3.68	4.39	6.01	6.01	7.16	8.06	8.80	9.72	10.24	10.36	10.31	10.15	10.14	8.88	7.60	7.85	7.54	5.96	4.58
	-7.00	-27.30	-29.40	-32.01	-32.68	-30.66	-27.38	-21.16	-25.88	-25.13	-31.34	-30.81	-40.16	-51.86	-70.26	-104.21	-103.72	-87.49	-49.90	-32.56	-29.13	-24.54	-25.07	-31.61
PPL_SHRM_GT3	73.12	69.71	68.41	69.10	69.00	68.58	69.63	74.99	81.27	87.52	99.30	104.26	117.45	128.27	147.96	180.70	180.75	163.46	118.81	94.42	94.23	86.08	80.05	74.43
24213	6.23	3.86	3.45	3.40	3.21	3.51	4.05	5.77	6.16	7.32	8.29	9.25	10.26	10.76	10.89	9.51	9.34	10.53	9.30	7.93	8.19	7.70	6.11	4.31
	-7.00	-27.30	-29.40	-32.01	-32.68	-30.66	-27.38	-21.16	-25.88	-25.13	-31.34	-30.81	-40.16	-51.86	-70.26	-104.21	-103.72	-87.49	-49.90	-32.56	-29.13	-24.54	-25.07	-31.61
PPL_SHRM_GT4	73.12	69.71	68.41	69.10	69.00	68.58	69.63	74.99	81.27	87.52	99.30	104.26	117.45	128.27	147.96	180.70	180.75	163.46	118.81	94.42	94.23	86.08	80.05	74.43
24214	6.23	3.86	3.45	3.40	3.21	3.51	4.05	5.77	6.16	7.32	8.29	9.25	10.26	10.76	10.89	9.51	9.34	10.53	9.30	7.93	8.19	7.70	6.11	4.31
	-7.00	-27.30	-29.40	-32.01	-32.68	-30.66	-27.38	-21.16	-25.88	-25.13	-31.34	-30.81	-40.16	-51.86	-70.26	-104.21	-103.72	-87.49	-49.90	-32.56	-29.13	-24.54	-25.07	-31.61
PROJECT__ORANGE 1	59.06	37.75	34.85	33.02	32.51	33.75	37.29	46.95	48.21	53.80	58.42	63.05	65.77	64.59	65.55	65.98	66.47	64.32	58.30	52.52	55.42	52.93	48.24	37.89
24174	-0.84	-0.81	-0.71	-0.67	-0.60	-0.65	-0.92	-1.11	-1.03	-1.27	-1.25	-1.16	-1.27	-1.05	-1.27	-1.00	-1.22	-1.11	-1.31	-1.40	-1.48	-0.92	-0.64	-0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT__ORANGE 2	59.06	37.75	34.85	33.02	32.51	33.75	37.29	46.95	48.21	53.80	58.42	63.05	65.77	64.59	65.55	65.98	66.47	64.32	58.30	52.52	55.42	52.93	48.24	37.89
24166	-0.84	-0.81	-0.71	-0.67	-0.60	-0.65	-0.92	-1.11	-1.03	-1.27	-1.25	-1.16	-1.27	-1.05	-1.27	-1.00	-1.22	-1.11	-1.31	-1.40	-1.48	-0.92	-0.64	-0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PYRITES__HYD	56.54	37.05	33.71	31.97	31.39	32.69	36.44	46.23	46.88	52.92	57.34	60.93	64.36	62.16	63.88	63.23	63.97	62.09	57.23	52.09	55.42	51.63	46.62	36.77
24023	-3.35	-1.50	-1.85	-1.72	-1.72	-1.72	-1.76	-1.83	-2.36	-2.15	-2.33	-3.27	-2.68	-3.48	-2.94	-3.75	-3.72	-3.34	-2.38	-1.83	-1.48	-2.21	-2.25	-1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAMAPO__LBMP	63.43	40.76	37.55	35.54	34.80	36.47	40.91	51.95	53.48	60.24	65.64	71.06	75.01	119.18	138.81	144.04	144.15	143.86	93.35	86.88	88.40	59.49	53.08	41.28
323565	3.53	2.20	1.99	1.85	1.69	2.06	2.71	3.89	4.23	5.18	5.97	6.81	7.31	7.68	7.82	8.17	8.19	7.92	6.92	5.99	6.15	5.65	4.20	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.66	-45.86	-64.18	-68.89	-68.27	-70.52	-26.82	-26.96	-25.36	0.00	0.00	0.00
RANKINE____	57.80	35.90	33.28	31.67	31.52	32.14	34.15	42.91	44.51	49.89	54.54	59.40	60.87	61.12	61.34	62.69	62.82	61.24	55.02	49.34	51.78	49.91	45.70	35.39
23646	-2.10	-2.66	-2.28	-2.02	-1.59	-2.27	-4.05	-5.14	-4.73	-5.18	-5.13	-4.82	-6.17	-4.53	-5.48	-4.29	-4.87	-4.19	-4.59	-4.58	-5.12	-3.93	-3.18	-3.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_1	65.33	50.44	38.59	36.60	35.49	37.13	64.60	72.33	81.50	84.50	84.44	84.50	86.94	124.23	145.60	151.21	151.20	151.17	96.48	90.23	91.65	82.23	71.87	70.34
24244	4.85	3.05	2.74	2.56	2.38	2.72	3.36	4.66	4.97	6.00	6.86	7.77	8.25	8.40	8.55	8.84	8.80	8.57	7.51	6.79	7.00	6.51	5.03	3.50
	-0.58	-8.84	-0.29	-0.35	0.00	0.00	-23.04	-19.62	-27.28	-23.43	-17.91	-12.53	-11.66	-50.19	-70.23	-75.39	-74.71	-77.17	-29.36	-29.51	-27.75	-21.87	-17.96	-28.33

RAVENSWOOD_GT2_2 24245	65.33 4.85 -0.58	50.44 3.05 -8.84	38.59 2.74 -0.29	36.60 2.56 -0.35	35.49 2.38 0.00	37.13 2.72 0.00	64.60 3.36 -23.04	72.33 4.66 -19.62	81.50 4.97 -27.28	84.50 6.00 -23.43	84.44 6.86 -17.91	84.50 7.77 -12.53	86.94 8.25 -11.66	124.23 8.40 -50.19	145.60 8.55 -70.23	151.21 8.84 -75.39	151.20 8.80 -74.71	151.17 8.57 -77.17	96.48 7.51 -29.36	90.23 6.79 -29.51	91.65 7.00 -27.75	82.23 6.51 -21.87	71.87 5.03 -17.96	70.34 3.50 -28.33
RAVENSWOOD_GT2_3 24246	65.39 4.91 -0.58	50.48 3.08 -8.84	38.62 2.77 -0.29	36.63 2.59 -0.35	35.53 2.42 0.00	37.16 2.75 0.00	64.64 3.40 -23.04	72.38 4.71 -19.62	81.55 5.02 -27.28	84.56 6.06 -23.43	84.56 6.98 -17.91	84.56 7.83 -12.53	87.08 8.38 -11.66	124.29 8.47 -50.19	145.66 8.62 -70.23	151.34 8.98 -75.39	151.34 8.94 -74.71	151.24 8.64 -77.17	96.54 7.57 -29.36	90.28 6.85 -29.51	91.76 7.11 -27.75	82.28 6.57 -21.87	71.97 5.13 -17.96	70.38 3.54 -28.33
RAVENSWOOD_GT2_4 24247	65.39 4.91 -0.58	50.48 3.08 -8.84	38.62 2.77 -0.29	36.63 2.59 -0.35	35.53 2.42 0.00	37.16 2.75 0.00	64.64 3.40 -23.04	72.38 4.71 -19.62	81.55 5.02 -27.28	84.56 6.06 -23.43	84.56 6.98 -17.91	84.56 7.83 -12.53	87.08 8.38 -11.66	124.29 8.47 -50.19	145.66 8.62 -70.23	151.34 8.98 -75.39	151.34 8.94 -74.71	151.24 8.64 -77.17	96.54 7.57 -29.36	90.28 6.85 -29.51	91.76 7.11 -27.75	82.28 6.57 -21.87	71.97 5.13 -17.96	70.38 3.54 -28.33
RAVENSWOOD_GT3_1 24248	65.33 4.85 -0.58	50.44 3.05 -8.84	38.59 2.74 -0.29	36.60 2.56 -0.35	35.49 2.38 0.00	37.13 2.72 0.00	64.60 3.36 -23.04	72.33 4.66 -19.62	81.50 4.97 -27.28	84.50 6.00 -23.43	84.44 6.86 -17.91	84.50 7.77 -12.53	87.01 8.31 -11.66	124.23 8.40 -50.19	145.60 8.55 -70.23	151.21 8.84 -75.39	151.20 8.80 -74.71	151.17 8.57 -77.17	96.48 7.51 -29.36	90.23 6.79 -29.51	91.65 7.00 -27.75	82.23 6.51 -21.87	71.87 5.03 -17.96	70.34 3.50 -28.33
RAVENSWOOD_GT3_2 24249	65.33 4.85 -0.58	50.44 3.05 -8.84	38.59 2.74 -0.29	36.60 2.56 -0.35	35.49 2.38 0.00	37.13 2.72 0.00	64.60 3.36 -23.04	72.33 4.66 -19.62	81.50 4.97 -27.28	84.50 6.00 -23.43	84.44 6.86 -17.91	84.50 7.77 -12.53	87.01 8.31 -11.66	124.23 8.40 -50.19	145.60 8.55 -70.23	151.21 8.84 -75.39	151.20 8.80 -74.71	151.17 8.57 -77.17	96.48 7.51 -29.36	90.23 6.79 -29.51	91.65 7.00 -27.75	82.23 6.51 -21.87	71.87 5.03 -17.96	70.34 3.50 -28.33
RAVENSWOOD_GT3_3 24250	65.45 4.97 -0.58	50.52 3.12 -8.84	38.66 2.81 -0.29	36.67 2.63 -0.35	35.56 2.45 0.00	37.20 2.79 0.00	64.68 3.44 -23.04	72.43 4.76 -19.62	81.60 5.07 -27.28	84.61 6.11 -23.43	84.62 7.04 -17.91	84.69 7.96 -12.53	87.14 8.45 -11.66	124.42 8.60 -50.19	145.73 8.69 -70.23	151.41 9.04 -75.39	151.41 9.00 -74.71	151.30 8.70 -77.17	96.60 7.63 -29.36	90.34 6.90 -29.51	91.82 7.17 -27.75	82.34 6.62 -21.87	72.01 5.18 -17.96	70.42 3.58 -28.33
RAVENSWOOD_GT3_4 24251	65.45 4.97 -0.58	50.52 3.12 -8.84	38.66 2.81 -0.29	36.67 2.63 -0.35	35.56 2.45 0.00	37.20 2.79 0.00	64.68 3.44 -23.04	72.43 4.76 -19.62	81.60 5.07 -27.28	84.61 6.11 -23.43	84.62 7.04 -17.91	84.69 7.96 -12.53	87.14 8.45 -11.66	124.42 8.60 -50.19	145.73 8.69 -70.23	151.41 9.04 -75.39	151.41 9.00 -74.71	151.30 8.70 -77.17	96.60 7.63 -29.36	90.34 6.90 -29.51	91.82 7.17 -27.75	82.34 6.62 -21.87	72.01 5.18 -17.96	70.42 3.58 -28.33
RAVENSWOOD_GT_1 23729	65.39 4.91 -0.58	50.56 3.16 -8.84	38.78 2.92 -0.30	36.78 2.73 -0.36	35.67 2.55 -0.01	37.31 2.89 -0.01	64.72 3.48 -23.04	72.38 4.71 -19.62	81.45 4.92 -27.28	96.84 5.95 -35.83	97.04 6.92 -30.45	96.92 7.77 -24.94	98.94 8.31 -23.59	128.40 8.34 -54.43	145.40 8.35 -70.23	151.07 8.71 -75.39	151.00 8.60 -74.71	150.97 8.38 -77.17	106.48 7.39 -39.48	101.41 6.63 -40.85	102.73 6.88 -38.94	95.20 6.35 -35.00	92.92 4.94 -39.11	85.61 3.39 -43.72
RAVENSWOOD_GT_10 24258	65.33 4.85 -0.58	50.44 3.05 -8.84	38.59 2.74 -0.29	36.60 2.56 -0.35	35.49 2.38 0.00	37.13 2.72 0.00	64.60 3.36 -23.04	72.33 4.66 -19.62	81.50 4.97 -27.28	85.93 6.00 -24.86	85.95 6.92 -19.36	85.93 7.77 -13.96	88.39 8.31 -13.03	124.71 8.40 -50.68	145.60 8.55 -70.23	151.27 8.91 -75.39	151.27 8.87 -74.71	151.17 8.57 -77.17	97.65 7.51 -30.52	91.54 6.79 -30.82	93.00 7.06 -29.04	83.74 6.51 -23.39	74.36 5.08 -20.40	72.12 3.50 -30.11
RAVENSWOOD_GT_11 24259	65.33 4.85 -0.58	50.44 3.05 -8.84	38.59 2.74 -0.29	36.60 2.56 -0.35	35.49 2.38 0.00	37.13 2.72 0.00	64.60 3.36 -23.04	72.33 4.66 -19.62	81.50 4.97 -27.28	85.93 6.00 -24.86	85.95 6.92 -19.36	85.93 7.77 -13.96	88.39 8.31 -13.03	124.71 8.40 -50.68	145.60 8.55 -70.23	151.27 8.91 -75.39	151.27 8.87 -74.71	151.17 8.57 -77.17	97.65 7.51 -30.52	91.54 6.79 -30.82	93.00 7.06 -29.04	83.74 6.51 -23.39	74.36 5.08 -20.40	72.12 3.50 -30.11
RAVENSWOOD_GT_4 24252	65.33 4.85 -0.58	50.41 3.01 -8.84	38.58 2.74 -0.29	36.59 2.56 -0.34	35.46 2.35 0.00	37.09 2.68 0.00	64.60 3.36 -23.04	72.33 4.66 -19.62	81.55 5.02 -27.28	93.92 6.00 -32.85	94.03 6.92 -27.44	94.00 7.83 -21.96	96.07 8.31 -20.72	127.51 8.47 -53.41	145.66 8.62 -70.23	151.34 8.98 -75.39	151.34 8.94 -74.71	151.24 8.64 -77.17	104.23 7.57 -37.05	98.90 6.85 -38.12	100.26 7.11 -36.25	92.25 6.57 -31.85	88.03 5.13 -34.02	82.10 3.58 -40.02
RAVENSWOOD_GT_5 24254	65.33 4.85 -0.58	50.41 3.01 -8.84	38.58 2.74 -0.29	36.59 2.56 -0.34	35.46 2.35 0.00	37.09 2.68 0.00	64.60 3.36 -23.04	72.33 4.66 -19.62	81.55 5.02 -27.28	93.92 6.00 -32.85	94.03 6.92 -27.44	94.00 7.83 -21.96	96.07 8.31 -20.72	127.51 8.47 -53.41	145.66 8.62 -70.23	151.34 8.98 -75.39	151.34 8.94 -74.71	151.24 8.64 -77.17	104.23 7.57 -37.05	98.90 6.85 -38.12	100.26 7.11 -36.25	92.25 6.57 -31.85	88.03 5.13 -34.02	82.10 3.58 -40.02
RAVENSWOOD_GT_6 24253	65.33 4.85 -0.58	50.41 3.01 -8.84	38.58 2.74 -0.29	36.59 2.56 -0.34	35.46 2.35 0.00	37.09 2.68 0.00	64.60 3.36 -23.04	72.33 4.66 -19.62	81.55 5.02 -27.28	93.92 6.00 -32.85	94.03 6.92 -27.44	94.00 7.83 -21.96	96.07 8.31 -20.72	127.51 8.47 -53.41	145.66 8.62 -70.23	151.34 8.98 -75.39	151.34 8.94 -74.71	151.24 8.64 -77.17	104.23 7.57 -37.05	98.90 6.85 -38.12	100.26 7.11 -36.25	92.25 6.57 -31.85	88.03 5.13 -34.02	82.10 3.58 -40.02
RAVENSWOOD_GT_7 24255	65.33 4.85 -0.58	50.41 3.01 -8.84	38.58 2.74 -0.29	36.59 2.56 -0.34	35.46 2.35 0.00	37.09 2.68 0.00	64.60 3.36 -23.04	72.33 4.66 -19.62	81.55 5.02 -27.28	93.92 6.00 -32.85	94.03 6.92 -27.44	94.00 7.83 -21.96	96.07 8.31 -20.72	127.51 8.47 -53.41	145.66 8.62 -70.23	151.34 8.98 -75.39	151.34 8.94 -74.71	151.24 8.64 -77.17	104.23 7.57 -37.05	98.90 6.85 -38.12	100.26 7.11 -36.25	92.25 6.57 -31.85	88.03 5.13 -34.02	82.10 3.58 -40.02
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	65.33 4.85 -0.58	50.44 3.05 -8.84	38.59 2.74 -0.29	36.60 2.56 -0.35	35.49 2.38 0.00	37.13 2.72 0.00	64.60 3.36 -23.04	72.33 4.66 -19.62	81.50 4.97 -27.28	85.93 6.00 -24.86	85.95 6.92 -19.36	85.93 7.77 -13.96	88.39 8.31 -13.03	124.71 8.40 -50.68	145.60 8.55 -70.23	151.27 8.91 -75.39	151.27 8.87 -74.71	151.17 8.57 -77.17	97.65 7.51 -30.52	91.54 6.79 -30.82	93.00 7.06 -29.04	83.74 6.51 -23.39	74.36 5.08 -20.40	72.12 3.50 -30.11
RAVENSWOOD_GT_9 24257	65.33 4.85 -0.58	50.44 3.05 -8.84	38.59 2.74 -0.29	36.60 2.56 -0.35	35.49 2.38 0.00	37.13 2.72 0.00	64.60 3.36 -23.04	72.33 4.66 -19.62	81.50 4.97 -27.28	85.93 6.00 -24.86	85.95 6.92 -19.36	85.93 7.77 -13.96	88.39 8.31 -13.03	124.71 8.40 -50.68	145.60 8.55 -70.23	151.27 8.91 -75.39	151.27 8.87 -74.71	151.17 8.57 -77.17	97.65 7.51 -30.52	91.54 6.79 -30.82	93.00 7.06 -29.04	83.74 6.51 -23.39	74.36 5.08 -20.40	72.12 3.50 -30.11

RAVENSWOOD___1 23533	65.39 4.91 -0.58	50.56 3.16 -8.84	38.74 2.88 -0.30	36.74 2.70 -0.36	35.67 2.55 -0.01	37.27 2.86 -0.01	64.72 3.48 -23.04	72.33 4.66 -19.62	81.45 4.92 -27.28	84.44 5.95 -23.43	84.44 6.86 -17.91	84.44 7.70 -12.53	86.94 8.25 -11.66	124.09 8.27 -50.19	145.33 8.29 -70.23	151.01 8.64 -75.39	151.00 8.60 -74.71	150.97 8.38 -77.17	96.30 7.33 -29.36	90.07 6.63 -29.51	91.48 6.83 -27.75	82.07 6.35 -21.87	71.72 4.89 -17.96	70.19 3.35 -28.33
RAVENSWOOD___2 23534	65.27 4.79 -0.58	50.48 3.08 -8.84	38.67 2.81 -0.30	36.71 2.66 -0.36	35.60 2.48 -0.01	37.24 2.82 -0.01	64.64 3.40 -23.04	72.09 4.42 -19.62	81.06 4.53 -27.28	84.00 5.51 -23.43	83.96 6.38 -17.91	83.92 7.19 -12.53	86.41 7.71 -11.66	123.50 7.68 -50.19	144.80 7.75 -70.23	150.40 8.04 -75.39	150.39 7.99 -74.71	150.39 7.79 -77.17	95.76 6.80 -29.36	89.64 6.20 -29.51	91.02 6.37 -27.75	81.64 5.92 -21.87	71.33 4.50 -17.96	69.92 3.08 -28.33
RAVENSWOOD___3 23535	65.33 4.85 -0.58	50.44 3.05 -8.84	38.59 2.74 -0.29	36.60 2.56 -0.35	35.49 2.38 0.00	37.13 2.72 0.00	64.60 3.36 -23.04	72.33 4.66 -19.62	81.50 4.97 -27.28	84.50 6.00 -23.43	84.50 6.92 -17.91	84.50 7.77 -12.53	87.01 8.31 -11.66	124.23 8.40 -50.19	145.60 8.55 -70.23	151.27 8.91 -75.39	151.27 8.87 -74.71	151.17 8.57 -77.17	96.48 7.51 -29.36	90.23 6.79 -29.51	91.71 7.06 -27.75	82.23 6.51 -21.87	71.92 5.08 -17.96	70.34 3.50 -28.33
RAVENSWOOD___4 23820	65.33 4.85 -0.58	50.52 3.12 -8.84	38.74 2.88 -0.30	36.74 2.70 -0.36	35.63 2.52 -0.01	37.27 2.86 -0.01	64.68 3.44 -23.03	72.33 4.66 -19.62	81.40 4.87 -27.28	72.23 5.89 -11.28	72.08 6.80 -5.61	72.19 7.64 -0.35	75.17 8.18 0.05	119.87 8.20 -46.02	145.33 8.29 -70.23	150.94 8.57 -75.39	150.93 8.53 -74.71	150.91 8.31 -77.17	86.31 7.27 -19.43	78.89 6.58 -18.38	80.50 6.83 -16.78	69.14 6.30 -9.00	50.93 4.84 2.78	55.10 3.35 -13.24
RCPL_TRUST___DRP 24196	65.37 4.91 -0.56	50.19 3.08 -8.55	38.61 2.77 -0.28	36.62 2.59 -0.34	35.53 2.42 0.00	37.16 2.75 0.00	63.87 3.40 -22.27	71.78 4.76 -18.96	80.74 5.12 -26.37	84.28 6.17 -23.04	84.08 7.10 -17.31	84.37 8.03 -12.14	87.10 8.58 -11.48	124.55 8.73 -50.19	145.93 8.89 -70.23	151.61 9.24 -75.39	151.61 9.21 -74.71	151.50 8.90 -77.17	96.78 7.81 -29.36	90.39 6.96 -29.51	91.82 7.17 -27.75	81.66 6.68 -21.14	71.41 5.18 -17.36	69.47 3.58 -27.39
RENSSELAER___COGEN 23796	61.10 1.20 0.00	39.48 0.93 0.00	36.66 1.10 0.00	34.73 1.04 0.00	34.04 0.93 0.00	35.44 1.03 0.00	39.35 1.15 0.00	49.54 1.49 0.00	51.01 1.77 0.00	57.54 2.48 0.00	62.35 2.69 0.00	67.35 3.08 -0.06	70.49 3.42 -0.03	71.30 3.35 -2.31	73.24 3.27 -3.15	73.78 3.42 -3.38	74.36 3.32 -3.35	72.10 3.21 -3.46	63.61 2.68 -1.32	57.41 2.26 -1.22	60.32 2.28 -1.15	56.48 2.64 0.00	50.92 2.05 0.00	40.54 2.04 0.00
REVERE_CPPR_DRP 24186	60.20 0.30 0.00	38.67 0.12 0.00	35.63 0.07 0.00	33.72 0.03 0.00	33.18 0.07 0.00	34.51 0.10 0.00	38.36 0.15 0.00	48.49 0.43 0.00	49.98 0.74 0.00	56.33 1.27 0.00	60.50 0.84 0.00	65.17 0.96 0.00	68.11 1.07 0.00	66.49 0.85 0.00	67.62 0.80 0.00	67.72 0.74 0.00	68.23 0.54 0.00	66.15 0.72 0.00	59.97 0.36 0.00	54.03 0.11 0.00	57.64 0.74 0.00	55.02 1.18 0.00	48.97 0.10 0.00	38.73 0.23 0.00
ROCHESTER_9_IC 23652	59.06 -0.84 0.00	37.48 -1.08 0.00	34.64 -0.92 0.00	32.91 -0.77 0.00	32.58 -0.53 0.00	33.58 -0.83 0.00	36.60 -1.60 0.00	46.42 -1.63 0.00	48.01 -1.23 0.00	53.63 -1.43 0.00	58.53 -1.13 0.00	63.57 -0.64 -0.01	65.90 -1.14 0.00	64.99 -0.66 -0.01	65.48 -1.34 0.00	66.18 -0.80 0.00	66.41 -1.29 0.00	64.65 -0.79 0.00	58.30 -1.31 0.00	52.36 -1.56 0.00	55.08 -1.82 0.00	53.25 -0.59 0.00	48.43 -0.44 0.00	37.39 -1.12 0.00
ROSETON___1 23587	63.43 3.53 0.00	40.76 2.20 0.00	37.55 1.99 0.00	35.58 1.89 0.00	34.83 1.72 0.00	36.40 2.00 0.00	40.72 2.52 0.00	51.61 3.56 0.00	53.08 3.84 0.00	59.80 4.74 0.00	65.10 5.43 0.00	70.42 6.16 -0.05	74.27 6.64 -0.59	113.66 6.83 -41.20	131.40 6.95 -57.64	136.15 7.30 -61.87	136.32 7.31 -61.31	135.83 7.07 -63.33	89.90 6.20 -24.09	83.54 5.39 -24.22	85.25 5.58 -22.78	59.01 5.17 0.00	52.78 3.91 0.00	41.20 2.70 0.00
ROSETON___2 23588	63.43 3.53 0.00	40.76 2.20 0.00	37.55 1.99 0.00	35.58 1.89 0.00	34.83 1.72 0.00	36.40 2.00 0.00	40.72 2.52 0.00	51.61 3.56 0.00	53.08 3.84 0.00	59.80 4.74 0.00	65.10 5.43 0.00	70.42 6.16 -0.05	74.27 6.64 -0.59	113.66 6.83 -41.20	131.40 6.95 -57.64	136.15 7.30 -61.87	136.32 7.31 -61.31	135.83 7.07 -63.33	89.90 6.20 -24.09	83.54 5.39 -24.22	85.25 5.58 -22.78	59.01 5.17 0.00	52.78 3.91 0.00	41.20 2.70 0.00
RUSSELL___1 23602	56.96 -2.93 0.00	37.55 -1.00 0.00	34.67 -0.89 0.00	32.88 -0.81 0.00	32.55 -0.56 0.00	33.65 -0.76 0.00	36.87 -1.34 0.00	46.18 -1.87 0.00	47.86 -1.38 0.00	53.14 -1.93 0.00	58.12 -1.55 0.00	63.18 -1.03 -0.01	65.09 -1.94 0.00	63.81 -1.84 -0.01	64.34 -2.47 0.00	65.37 -1.61 0.00	65.59 -2.10 0.00	63.21 -2.22 0.00	56.93 -2.68 0.00	51.39 -2.53 0.00	54.05 -2.84 0.00	52.17 -1.67 0.00	48.04 -0.83 0.00	37.66 -0.85 0.00
RUSSELL___2 23532	56.96 -2.93 0.00	37.55 -1.00 0.00	34.67 -0.89 0.00	32.88 -0.81 0.00	32.55 -0.56 0.00	33.65 -0.76 0.00	36.87 -1.34 0.00	46.18 -1.87 0.00	47.86 -1.38 0.00	53.14 -1.93 0.00	58.12 -1.55 0.00	63.18 -1.03 -0.01	65.09 -1.94 0.00	63.81 -1.84 -0.01	64.34 -2.47 0.00	65.37 -1.61 0.00	65.59 -2.10 0.00	63.21 -2.22 0.00	56.93 -2.68 0.00	51.39 -2.53 0.00	54.05 -2.84 0.00	52.17 -1.67 0.00	48.04 -0.83 0.00	37.66 -0.85 0.00
RUSSELL___3 23549	58.16 -1.74 0.00	37.40 -1.16 0.00	34.56 -1.00 0.00	32.81 -0.88 0.00	32.48 -0.63 0.00	33.55 -0.86 0.00	36.60 -1.60 0.00	46.28 -1.78 0.00	47.86 -1.38 0.00	53.25 -1.82 0.00	58.18 -1.49 0.00	63.18 -1.03 -0.01	65.30 -1.74 0.00	64.27 -1.38 -0.01	64.81 -2.00 0.00	65.57 -1.41 0.00	65.86 -1.83 0.00	63.86 -1.57 0.00	57.59 -2.03 0.00	51.82 -2.10 0.00	54.51 -2.39 0.00	52.66 -1.18 0.00	48.24 -0.64 0.00	37.39 -1.12 0.00
RUSSELL___4 23556	57.02 -2.88 0.00	37.55 -1.00 0.00	34.67 -0.89 0.00	32.88 -0.81 0.00	32.55 -0.56 0.00	33.65 -0.76 0.00	36.87 -1.34 0.00	46.18 -1.87 0.00	47.86 -1.38 0.00	53.14 -1.93 0.00	58.12 -1.55 0.00	63.18 -1.03 -0.01	65.09 -1.94 0.00	63.81 -1.84 -0.01	64.34 -2.47 0.00	65.37 -1.61 0.00	65.59 -2.10 0.00	63.21 -2.22 0.00	56.93 -2.68 0.00	51.39 -2.53 0.00	54.05 -2.84 0.00	52.17 -1.67 0.00	48.04 -0.83 0.00	37.66 -0.85 0.00
RUSSELL___STATION 23914	58.16 -1.74 0.00	37.40 -1.16 0.00	34.56 -1.00 0.00	32.81 -0.88 0.00	32.48 -0.63 0.00	33.55 -0.86 0.00	36.60 -1.60 0.00	46.28 -1.78 0.00	47.86 -1.38 0.00	53.25 -1.82 0.00	58.18 -1.49 0.00	63.18 -1.03 -0.01	65.30 -1.74 0.00	64.27 -1.38 -0.01	64.81 -2.00 0.00	65.57 -1.41 0.00	65.86 -1.83 0.00	63.86 -1.57 0.00	57.59 -2.03 0.00	51.82 -2.10 0.00	54.51 -2.39 0.00	52.66 -1.18 0.00	48.24 -0.64 0.00	37.39 -1.12 0.00
S SALMON___HYD 24043	58.28 -1.62 0.00	37.44 -1.12 0.00	34.46 -1.10 0.00	32.64 -1.04 0.00	32.12 -0.99 0.00	33.41 -1.00 0.00	37.06 -1.15 0.00	46.85 -1.20 0.00	48.06 -1.18 0.00	54.02 -1.05 0.00	58.36 -1.31 0.00	62.80 -1.41 0.00	65.63 -1.41 0.00	64.33 -1.31 0.00	65.35 -1.47 0.00	65.57 -1.41 0.00	66.07 -1.62 0.00	63.99 -1.44 0.00	58.06 -1.55 0.00	52.36 -1.56 0.00	55.59 -1.31 0.00	52.98 -0.86 0.00	47.60 -1.27 0.00	37.54 -0.96 0.00

SELKIRK___II 23799	60.80 0.90 0.00	39.21 0.66 0.00	36.31 0.75 0.00	34.36 0.67 0.00	33.71 0.60 0.00	35.10 0.69 0.00	39.04 0.84 0.00	49.21 1.15 0.00	50.62 1.38 0.00	56.94 1.87 0.00	61.82 2.15 0.00	66.77 2.50 -0.06	69.72 2.68 0.00	68.33 2.63 -0.06	69.42 2.61 0.00	69.79 2.81 0.00	70.40 2.71 0.00	67.98 2.55 0.00	61.82 2.21 0.00	55.81 1.89 0.00	58.78 1.88 0.00	55.83 1.99 0.00	50.34 1.47 0.00	39.74 1.23 0.00
SELKIRK___I 23801	61.34 1.44 0.00	39.52 0.96 0.00	36.56 1.00 0.00	34.60 0.91 0.00	33.94 0.83 0.00	35.34 0.93 0.00	39.27 1.07 0.00	49.50 1.44 0.00	50.92 1.67 0.00	57.32 2.26 0.00	62.23 2.57 0.00	67.28 3.02 -0.06	70.39 3.35 0.00	69.05 3.35 -0.06	70.16 3.34 0.00	70.40 3.42 0.00	71.01 3.32 0.00	68.77 3.34 0.00	62.41 2.80 0.00	56.25 2.32 0.00	59.23 2.33 0.00	56.32 2.48 0.00	50.63 1.76 0.00	39.89 1.39 0.00
SENECA OSWGO___HYD 24041	58.76 -1.14 0.00	37.63 -0.93 0.00	34.71 -0.85 0.00	32.88 -0.81 0.00	32.38 -0.73 0.00	33.62 -0.79 0.00	37.21 -0.99 0.00	46.85 -1.20 0.00	48.06 -1.18 0.00	53.85 -1.21 0.00	58.42 -1.25 0.00	63.05 -1.16 0.00	65.97 -1.07 0.00	64.79 -0.85 0.00	65.75 -1.07 0.00	65.91 -1.07 0.00	66.47 -1.22 0.00	64.51 -0.92 0.00	58.48 -1.13 0.00	52.63 -1.29 0.00	55.48 -1.42 0.00	53.03 -0.81 0.00	48.04 -0.83 0.00	37.77 -0.73 0.00
SENECA___ENERGY 23797	58.58 -1.32 0.00	37.21 -1.35 0.00	34.42 -1.14 0.00	32.61 -1.08 0.00	32.18 -0.93 0.00	33.27 -1.14 0.00	36.48 -1.72 0.00	45.94 -2.11 0.00	47.37 -1.87 0.00	52.97 -2.09 0.00	57.58 -2.09 0.00	62.29 -1.93 -0.01	64.83 -2.21 0.00	63.87 -1.77 -0.01	64.81 -2.00 0.00	65.44 -1.54 0.00	65.93 -1.76 0.00	63.86 -1.57 0.00	57.59 -2.03 0.00	51.72 -2.21 0.00	54.40 -2.50 0.00	52.23 -1.62 0.00	47.55 -1.32 0.00	37.23 -1.27 0.00
SHOEMAKER___GT 23640	63.07 3.17 0.00	40.52 1.97 0.00	37.34 1.78 0.00	35.34 1.65 0.00	34.63 1.52 0.00	36.20 1.79 0.00	40.49 2.29 0.00	51.32 3.27 0.00	52.79 3.55 0.00	59.42 4.35 0.00	64.68 5.01 0.00	69.96 5.71 -0.04	73.83 6.23 -0.56	110.91 6.50 -38.77	127.68 6.61 -54.25	132.11 6.90 -58.23	132.30 6.90 -57.71	131.78 6.74 -59.61	88.13 5.84 -22.67	81.73 5.02 -22.79	83.46 5.12 -21.44	58.63 4.79 0.00	52.44 3.57 0.00	40.93 2.43 0.00
SHOREHAM_IC_1 23715	73.12 6.23 -7.00	69.71 3.86 -27.30	68.41 3.45 -29.40	69.10 3.40 -32.01	69.00 3.21 -32.68	68.58 3.51 -30.66	69.63 4.05 -27.38	74.99 5.77 -21.16	81.27 6.16 -25.88	87.52 7.32 -25.13	99.30 8.29 -31.34	104.26 9.25 -30.81	117.45 10.26 -40.16	128.27 10.76 -51.86	147.96 10.89 -70.26	180.70 9.51 -104.21	180.75 9.34 -103.72	163.46 10.53 -87.49	118.81 9.30 -49.90	94.42 7.93 -32.56	94.23 8.19 -29.13	86.08 7.70 -24.54	80.05 6.11 -25.07	74.43 4.31 -31.61
SHOREHAM_IC_2 23716	73.12 6.23 -7.00	69.71 3.86 -27.30	68.41 3.45 -29.40	69.10 3.40 -32.01	69.00 3.21 -32.68	68.58 3.51 -30.66	69.63 4.05 -27.38	74.99 5.77 -21.16	81.27 6.16 -25.88	87.52 7.32 -25.13	99.30 8.29 -31.34	104.26 9.25 -30.81	117.45 10.26 -40.16	128.27 10.76 -51.86	147.96 10.89 -70.26	180.70 9.51 -104.21	180.75 9.34 -103.72	163.46 10.53 -87.49	118.81 9.30 -49.90	94.42 7.93 -32.56	94.23 8.19 -29.13	86.08 7.70 -24.54	80.05 6.11 -25.07	74.43 4.31 -31.61
SISSONVILLE____ 23735	55.59 -4.31 0.00	36.51 -2.04 0.00	33.18 -2.38 0.00	31.47 -2.22 0.00	30.89 -2.22 0.00	32.14 -2.27 0.00	35.80 -2.41 0.00	45.46 -2.59 0.00	45.89 -3.35 0.00	51.87 -3.19 0.00	56.51 -3.16 0.00	60.03 -4.17 0.00	63.22 -3.82 0.00	61.31 -4.33 0.00	62.94 -3.88 0.00	62.56 -4.42 0.00	63.29 -4.40 0.00	61.24 -4.19 0.00	56.57 -3.04 0.00	51.61 -2.32 0.00	54.57 -2.33 0.00	50.56 -3.28 0.00	46.18 -2.69 0.00	36.19 -2.31 0.00
SITHE_IND_GS1 24169	58.22 -1.68 0.00	37.32 -1.23 0.00	34.46 -1.10 0.00	32.64 -1.04 0.00	32.15 -0.96 0.00	33.34 -1.07 0.00	36.90 -1.30 0.00	46.47 -1.59 0.00	47.47 -1.77 0.00	52.92 -2.15 0.00	57.40 -2.27 0.00	61.83 -2.38 0.00	64.42 -2.61 0.00	63.28 -2.36 0.00	64.21 -2.61 0.00	64.57 -2.41 0.00	65.12 -2.57 0.00	63.01 -2.42 0.00	57.29 -2.32 0.00	51.77 -2.16 0.00	54.57 -2.33 0.00	52.01 -1.83 0.00	47.45 -1.42 0.00	37.35 -1.16 0.00
SITHE_IND_GS2 24170	58.22 -1.68 0.00	37.32 -1.23 0.00	34.46 -1.10 0.00	32.64 -1.04 0.00	32.15 -0.96 0.00	33.34 -1.07 0.00	36.90 -1.30 0.00	46.47 -1.59 0.00	47.47 -1.77 0.00	52.92 -2.15 0.00	57.40 -2.27 0.00	61.83 -2.38 0.00	64.42 -2.61 0.00	63.28 -2.36 0.00	64.21 -2.61 0.00	64.57 -2.41 0.00	65.12 -2.57 0.00	63.01 -2.42 0.00	57.29 -2.32 0.00	51.77 -2.16 0.00	54.57 -2.33 0.00	52.01 -1.83 0.00	47.45 -1.42 0.00	37.35 -1.16 0.00
SITHE_IND_GS3 24171	58.22 -1.68 0.00	37.32 -1.23 0.00	34.46 -1.10 0.00	32.64 -1.04 0.00	32.15 -0.96 0.00	33.34 -1.07 0.00	36.90 -1.30 0.00	46.47 -1.59 0.00	47.47 -1.77 0.00	52.92 -2.15 0.00	57.40 -2.27 0.00	61.83 -2.38 0.00	64.42 -2.61 0.00	63.28 -2.36 0.00	64.21 -2.61 0.00	64.57 -2.41 0.00	65.12 -2.57 0.00	63.01 -2.42 0.00	57.29 -2.32 0.00	51.77 -2.16 0.00	54.57 -2.33 0.00	52.01 -1.83 0.00	47.45 -1.42 0.00	37.35 -1.16 0.00
SITHE_IND_GS4 24172	58.22 -1.68 0.00	37.32 -1.23 0.00	34.46 -1.10 0.00	32.64 -1.04 0.00	32.15 -0.96 0.00	33.34 -1.07 0.00	36.90 -1.30 0.00	46.47 -1.59 0.00	47.47 -1.77 0.00	52.92 -2.15 0.00	57.40 -2.27 0.00	61.83 -2.38 0.00	64.42 -2.61 0.00	63.28 -2.36 0.00	64.21 -2.61 0.00	64.57 -2.41 0.00	65.12 -2.57 0.00	63.01 -2.42 0.00	57.29 -2.32 0.00	51.77 -2.16 0.00	54.57 -2.33 0.00	52.01 -1.83 0.00	47.45 -1.42 0.00	37.35 -1.16 0.00
SITHE___BATAVIA 24024	58.34 -1.56 0.00	36.55 -2.00 0.00	33.85 -1.71 0.00	32.24 -1.45 0.00	32.05 -1.06 0.00	32.83 -1.58 0.00	35.15 -3.06 0.00	44.31 -3.75 0.00	46.04 -3.20 0.00	51.60 -3.47 0.00	56.39 -3.28 0.00	61.39 -2.83 -0.01	62.88 -4.16 0.00	62.69 -2.95 -0.01	62.87 -3.94 0.00	63.90 -3.08 0.00	64.04 -3.66 0.00	62.49 -2.94 0.00	56.33 -3.28 0.00	50.64 -3.29 0.00	53.20 -3.70 0.00	51.42 -2.42 0.00	46.92 -1.95 0.00	36.19 -2.31 0.00
SITHE___INDEPEND 23800	58.22 -1.68 0.00	37.32 -1.23 0.00	34.46 -1.10 0.00	32.64 -1.04 0.00	32.15 -0.96 0.00	33.34 -1.07 0.00	36.90 -1.30 0.00	46.47 -1.59 0.00	47.47 -1.77 0.00	52.92 -2.15 0.00	57.40 -2.27 0.00	61.83 -2.38 0.00	64.42 -2.61 0.00	63.28 -2.36 0.00	64.21 -2.61 0.00	64.57 -2.41 0.00	65.12 -2.57 0.00	63.01 -2.42 0.00	57.29 -2.32 0.00	51.77 -2.16 0.00	54.57 -2.33 0.00	52.01 -1.83 0.00	47.45 -1.42 0.00	37.35 -1.16 0.00
SITHE___MASSENA 23902	58.16 -1.74 0.00	37.79 -0.77 0.00	34.67 -0.89 0.00	32.88 -0.81 0.00	32.28 -0.83 0.00	33.58 -0.83 0.00	37.36 -0.84 0.00	47.00 -1.06 0.00	48.21 -1.03 0.00	53.74 -1.32 0.00	57.94 -1.73 0.00	61.70 -2.50 0.00	64.76 -2.28 0.00	62.75 -2.89 0.00	64.34 -2.47 0.00	63.83 -3.15 0.00	64.58 -3.11 0.00	62.36 -3.08 0.00	57.53 -2.09 0.00	52.52 -1.40 0.00	55.48 -1.42 0.00	51.79 -2.05 0.00	47.16 -1.71 0.00	37.43 -1.08 0.00
SITHE___OGDNSBRG 24021	58.10 -1.80 0.00	37.86 -0.69 0.00	34.60 -0.96 0.00	32.85 -0.84 0.00	32.25 -0.86 0.00	33.58 -0.83 0.00	37.44 -0.76 0.00	47.19 -0.86 0.00	48.31 -0.94 0.00	54.13 -0.94 0.00	58.18 -1.49 0.00	61.77 -2.44 0.00	64.83 -2.21 0.00	62.55 -3.08 0.00	64.28 -2.54 0.00	63.90 -3.08 0.00	64.58 -3.11 0.00	62.29 -3.14 0.00	57.53 -2.09 0.00	52.63 -1.29 0.00	56.05 -0.85 0.00	52.06 -1.78 0.00	47.16 -1.71 0.00	37.54 -0.96 0.00

SITHE___STERLING 23777	60.08 0.18 0.00	38.56 0.00 0.00	35.56 0.00 0.00	33.66 -0.03 0.00	33.11 0.00 0.00	34.44 0.03 0.00	38.20 0.00 0.00	48.20 0.14 0.00	49.64 0.39 0.00	55.78 0.72 0.00	60.15 0.48 0.00	64.78 0.58 0.00	67.71 0.67 0.00	66.23 0.59 0.00	67.28 0.47 0.00	67.52 0.54 0.00	68.03 0.34 0.00	65.89 0.46 0.00	59.73 0.12 0.00	53.82 -0.11 0.00	57.18 0.28 0.00	54.59 0.75 0.00	48.97 0.10 0.00	38.62 0.12 0.00
SOUTH CAIRO___GT 23612	63.73 3.83 0.00	41.03 2.47 0.00	37.87 2.31 0.00	35.85 2.16 0.00	35.13 2.02 0.00	36.58 2.17 0.00	41.07 2.87 0.00	51.80 3.75 0.00	53.43 4.19 0.00	60.46 5.40 0.00	65.93 6.27 0.00	71.39 7.13 -0.06	75.39 8.11 -0.24	90.86 8.40 -16.83	98.92 8.62 -23.49	100.70 8.51 -25.22	101.21 8.53 -24.99	99.88 8.64 -25.81	76.94 7.51 -9.82	68.79 5.61 -9.26	71.30 5.69 -8.71	59.49 5.65 0.00	53.03 4.15 0.00	41.58 3.08 0.00
SOUTH HAMPTN___IC 23720	74.02 7.13 -7.00	70.21 4.36 -27.30	68.87 3.91 -29.40	69.50 3.81 -32.01	69.40 3.61 -32.68	69.00 3.92 -30.66	70.13 4.55 -27.38	75.66 6.44 -21.16	82.06 6.94 -25.88	88.45 8.26 -25.13	100.37 9.37 -31.34	105.41 10.40 -30.81	118.66 11.46 -40.16	129.51 12.01 -51.86	149.23 12.16 -70.26	182.64 11.45 -104.21	182.65 11.24 -103.72	164.31 11.38 -87.49	119.89 10.37 -49.90	95.39 8.90 -32.56	95.25 9.22 -29.13	87.00 8.61 -24.54	80.88 6.94 -25.07	74.97 4.85 -31.61
SOUTHOLD___IC 23719	75.70 8.80 -7.00	71.22 5.36 -27.30	69.73 4.77 -29.40	70.31 4.62 -32.01	70.19 4.40 -32.68	69.79 4.71 -30.66	71.05 5.46 -27.38	77.05 7.83 -21.16	83.64 8.52 -25.88	90.33 10.13 -25.13	102.52 11.52 -31.34	107.79 12.78 -30.81	121.95 14.75 -40.16	132.99 15.49 -51.86	152.77 15.70 -70.26	183.65 12.46 -104.21	183.73 12.32 -103.72	165.68 12.76 -87.49	122.87 13.35 -49.90	97.38 10.89 -32.56	97.30 11.27 -29.13	89.42 11.04 -24.54	82.50 8.55 -25.07	76.04 5.93 -31.61
ST LAWRENCE___ 23600	58.34 -1.56 0.00	37.82 -0.73 0.00	34.78 -0.78 0.00	32.98 -0.71 0.00	32.38 -0.73 0.00	33.69 -0.72 0.00	37.48 -0.73 0.00	47.09 -0.96 0.00	48.16 -1.08 0.00	53.63 -1.43 0.00	57.94 -1.73 0.00	61.83 -2.38 0.00	64.83 -2.21 0.00	62.95 -2.69 0.00	64.41 -2.41 0.00	63.97 -3.01 0.00	64.78 -2.91 0.00	62.55 -2.88 0.00	57.59 -2.03 0.00	52.52 -1.40 0.00	55.42 -1.48 0.00	51.79 -2.05 0.00	47.21 -1.66 0.00	37.46 -1.04 0.00
STATION 5_MISC_HYD 23604	55.17 -4.73 0.00	35.74 -2.81 0.00	32.96 -2.60 0.00	31.30 -2.39 0.00	30.96 -2.15 0.00	32.10 -2.31 0.00	35.26 -2.94 0.00	45.12 -2.93 0.00	46.83 -2.41 0.00	52.26 -2.81 0.00	57.28 -2.39 0.00	62.35 -1.86 -0.01	64.96 -2.08 0.00	63.35 -2.30 -0.01	63.81 -3.01 0.00	64.17 -2.81 0.00	64.38 -3.32 0.00	62.49 -2.94 0.00	56.21 -3.40 0.00	50.31 -3.61 0.00	52.92 -3.98 0.00	51.63 -2.21 0.00	46.82 -2.05 0.00	35.96 -2.54 0.00
STURGEON_POOL_HYD 23609	64.51 4.61 0.00	41.41 2.85 0.00	38.12 2.56 0.00	36.05 2.36 0.00	35.39 2.28 0.00	36.92 2.51 0.00	41.33 3.13 0.00	52.43 4.37 0.00	53.97 4.73 0.00	60.90 5.84 0.00	66.47 6.80 0.00	72.02 7.77 -0.05	76.40 8.98 -0.37	101.07 9.45 -25.98	112.83 9.69 -36.33	115.35 9.38 -38.99	115.75 9.41 -38.64	115.16 9.81 -39.91	83.38 8.58 -15.18	76.34 6.85 -15.57	78.60 7.06 -14.64	60.79 6.95 0.00	53.71 4.84 0.00	41.82 3.31 0.00
SYRACUSE___POWER 24017	59.12 -0.78 0.00	37.82 -0.73 0.00	34.92 -0.64 0.00	33.05 -0.64 0.00	32.55 -0.56 0.00	33.79 -0.62 0.00	37.44 -0.76 0.00	47.14 -0.91 0.00	48.40 -0.84 0.00	54.02 -1.05 0.00	58.59 -1.07 0.00	63.25 -0.96 0.00	65.97 -1.07 0.00	64.72 -0.92 0.00	65.68 -1.14 0.00	66.04 -0.94 0.00	66.61 -1.08 0.00	64.45 -0.98 0.00	58.42 -1.19 0.00	52.63 -1.29 0.00	55.53 -1.37 0.00	53.14 -0.70 0.00	48.24 -0.64 0.00	37.96 -0.54 0.00
Stony___Brook 24151	73.12 6.23 -7.00	69.71 3.86 -27.30	68.45 3.48 -29.40	69.03 3.34 -32.01	68.93 3.15 -32.68	68.51 3.44 -30.66	69.67 4.09 -27.38	74.94 5.72 -21.16	81.22 6.11 -25.88	87.08 6.88 -25.13	98.76 7.76 -31.34	103.68 8.67 -30.81	116.78 9.59 -40.16	127.48 9.98 -51.86	147.09 10.02 -70.26	181.10 9.91 -104.21	181.16 9.75 -103.72	162.74 9.81 -87.49	118.10 8.58 -49.90	93.93 7.44 -32.56	93.72 7.68 -29.13	85.60 7.21 -24.54	79.66 5.72 -25.07	74.39 4.27 -31.61
UNION___PROCESSING_DRP 323587	58.22 -1.68 0.00	36.98 -1.58 0.00	34.21 -1.35 0.00	32.48 -1.21 0.00	32.15 -0.96 0.00	33.17 -1.24 0.00	36.10 -2.10 0.00	45.60 -2.45 0.00	47.12 -2.12 0.00	52.64 -2.42 0.00	57.46 -2.21 0.00	62.28 -1.93 -0.01	64.49 -2.55 0.00	63.67 -1.97 -0.01	64.14 -2.67 0.00	64.84 -2.14 0.00	65.12 -2.57 0.00	63.34 -2.09 0.00	57.23 -2.38 0.00	51.50 -2.43 0.00	54.17 -2.73 0.00	52.23 -1.62 0.00	47.55 -1.32 0.00	36.85 -1.66 0.00
UPPER HUDSON___HYD 24058	60.02 0.12 0.00	38.71 0.15 0.00	35.77 0.21 0.00	33.89 0.20 0.00	33.21 0.10 0.00	34.82 0.41 0.00	39.00 0.80 0.00	49.11 1.06 0.00	50.72 1.48 0.00	58.20 3.14 0.00	63.25 3.58 0.00	67.16 2.89 -0.06	71.72 4.63 -0.06	73.68 4.00 -4.04	76.33 3.94 -5.57	77.04 4.09 -5.98	77.54 3.93 -5.93	75.22 3.66 -6.12	64.92 2.98 -2.33	59.29 3.13 -2.24	62.08 3.07 -2.11	56.53 2.69 0.00	50.29 1.42 0.00	39.24 0.73 0.00
UPPER RAQUET___HYD 24056	55.59 -4.31 0.00	36.51 -2.04 0.00	33.18 -2.38 0.00	31.47 -2.22 0.00	30.89 -2.22 0.00	32.14 -2.27 0.00	35.80 -2.41 0.00	45.46 -2.59 0.00	45.89 -3.35 0.00	51.87 -3.19 0.00	56.51 -3.16 0.00	60.03 -4.17 0.00	63.22 -3.82 0.00	61.31 -4.33 0.00	62.94 -3.88 0.00	62.56 -4.42 0.00	63.29 -4.40 0.00	61.24 -4.19 0.00	56.57 -3.04 0.00	51.61 -2.32 0.00	54.57 -2.33 0.00	50.56 -3.28 0.00	46.18 -2.69 0.00	36.19 -2.31 0.00
VISCHER___FERRY HYD 24020	61.57 1.68 0.00	39.71 1.16 0.00	36.80 1.24 0.00	34.83 1.15 0.00	34.17 1.06 0.00	35.58 1.17 0.00	39.62 1.41 0.00	49.93 1.87 0.00	51.46 2.22 0.00	58.26 3.19 0.00	63.31 3.64 0.00	68.12 3.85 -0.06	71.57 4.49 -0.04	72.50 4.20 -2.66	74.66 4.21 -3.63	75.23 4.35 -3.90	75.75 4.20 -3.86	73.41 3.99 -3.99	64.53 3.40 -1.52	58.47 3.02 -1.53	61.41 3.07 -1.44	56.96 3.12 0.00	51.12 2.25 0.00	40.39 1.89 0.00
WADING RIVER_IC_1 23522	72.83 5.93 -7.00	69.56 3.70 -27.30	68.27 3.31 -29.40	68.97 3.27 -32.01	68.87 3.08 -32.68	68.45 3.37 -30.66	69.52 3.93 -27.38	74.75 5.53 -21.16	81.03 5.91 -25.88	87.19 6.99 -25.13	98.88 7.88 -31.34	103.87 8.86 -30.81	116.99 9.79 -40.16	127.74 10.24 -51.86	147.43 10.36 -70.26	181.10 9.91 -104.21	181.16 9.75 -103.72	162.94 10.01 -87.49	118.40 8.88 -49.90	94.09 7.60 -32.56	93.89 7.85 -29.13	85.76 7.38 -24.54	79.76 5.82 -25.07	74.23 4.12 -31.61
WADING RIVER_IC_2 23547	72.83 5.93 -7.00	69.56 3.70 -27.30	68.27 3.31 -29.40	68.97 3.27 -32.01	68.87 3.08 -32.68	68.45 3.37 -30.66	69.52 3.93 -27.38	74.75 5.53 -21.16	81.03 5.91 -25.88	87.19 6.99 -25.13	98.88 7.88 -31.34	103.87 8.86 -30.81	116.99 9.79 -40.16	127.74 10.24 -51.86	147.43 10.36 -70.26	181.10 9.91 -104.21	181.16 9.75 -103.72	162.94 10.01 -87.49	118.40 8.88 -49.90	94.09 7.60 -32.56	93.89 7.85 -29.13	85.76 7.38 -24.54	79.76 5.82 -25.07	74.23 4.12 -31.61
WADING RIVER_IC_3 23601	72.83 5.93 -7.00	69.56 3.70 -27.30	68.27 3.31 -29.40	68.97 3.27 -32.01	68.87 3.08 -32.68	68.45 3.37 -30.66	69.52 3.93 -27.38	74.75 5.53 -21.16	81.03 5.91 -25.88	87.19 6.99 -25.13	98.88 7.88 -31.34	103.87 8.86 -30.81	116.99 9.79 -40.16	127.74 10.24 -51.86	147.43 10.36 -70.26	181.10 9.91 -104.21	181.16 9.75 -103.72	162.94 10.01 -87.49	118.40 8.88 -49.90	94.09 7.60 -32.56	93.89 7.85 -29.13	85.76 7.38 -24.54	79.76 5.82 -25.07	74.23 4.12 -31.61

WALDEN___HYDRO 24148	63.61 3.71 0.00	40.87 2.31 0.00	37.62 2.06 0.00	35.58 1.89 0.00	34.93 1.82 0.00	36.47 2.06 0.00	40.91 2.71 0.00	51.90 3.84 0.00	53.38 4.14 0.00	60.13 5.07 0.00	65.64 5.97 0.00	71.06 6.81 -0.05	74.88 7.31 -0.53	110.19 7.68 -36.87	126.28 7.88 -51.58	130.66 8.31 -55.37	130.89 8.33 -54.87	130.09 7.98 -56.68	88.15 6.97 -21.56	81.64 6.04 -21.67	83.48 6.20 -20.38	59.49 5.65 0.00	53.12 4.25 0.00	41.35 2.85 0.00
WARRENSBURG___ 23737	60.08 0.18 0.00	38.75 0.19 0.00	35.81 0.25 0.00	33.93 0.24 0.00	33.28 0.17 0.00	34.89 0.48 0.00	39.08 0.88 0.00	49.16 1.11 0.00	50.77 1.53 0.00	58.32 3.25 0.00	63.37 3.70 0.00	67.29 3.02 -0.06	71.79 4.69 -0.06	73.81 4.14 -4.04	76.39 4.01 -5.57	77.18 4.22 -5.98	77.68 4.06 -5.93	75.35 3.79 -6.12	64.98 3.04 -2.33	59.35 3.18 -2.24	62.13 3.13 -2.11	56.59 2.75 0.00	50.34 1.47 0.00	39.27 0.77 0.00
WATERSIDE___6 8 9 23538	65.33 4.85 -0.58	50.52 3.12 -8.84	38.74 2.88 -0.30	36.74 2.70 -0.36	35.63 2.52 -0.01	37.27 2.86 -0.01	64.68 3.44 -23.03	72.33 4.66 -19.62	81.40 4.87 -27.28	72.23 5.89 -11.28	72.08 6.80 -5.61	72.19 7.64 -0.35	75.17 8.18 0.05	119.87 8.20 -46.02	145.33 8.29 -70.23	150.94 8.57 -75.39	150.93 8.53 -74.71	150.91 8.31 -77.17	86.31 7.27 -19.43	78.89 6.58 -18.38	80.50 6.83 -16.78	69.14 6.30 -9.00	50.93 4.84 2.78	55.10 3.35 -13.24
WEST BABYLON___IC 23714	73.54 6.65 -7.00	70.06 4.20 -27.30	68.73 3.77 -29.40	69.27 3.57 -32.01	69.16 3.38 -32.68	68.76 3.68 -30.66	70.01 4.43 -27.38	75.32 6.10 -21.16	81.52 6.40 -25.88	87.79 7.60 -25.13	99.60 8.59 -31.34	104.58 9.57 -30.81	117.72 10.53 -40.16	128.59 11.09 -51.86	148.23 11.16 -70.26	182.44 11.25 -104.21	182.44 11.03 -103.72	163.98 11.06 -87.49	119.17 9.66 -49.90	94.74 8.25 -32.56	94.57 8.53 -29.13	86.46 8.08 -24.54	80.35 6.40 -25.07	74.73 4.62 -31.61
WEST CANADA___HYD 24049	60.14 0.24 0.00	38.71 0.15 0.00	35.70 0.14 0.00	33.82 0.13 0.00	33.24 0.13 0.00	34.55 0.14 0.00	38.39 0.19 0.00	48.34 0.29 0.00	49.54 0.30 0.00	55.51 0.44 0.00	60.09 0.42 0.00	64.72 0.51 0.00	67.51 0.47 0.00	66.16 0.53 0.00	67.35 0.53 0.00	67.52 0.54 0.00	68.17 0.47 0.00	65.95 0.52 0.00	60.03 0.42 0.00	54.25 0.32 0.00	57.30 0.40 0.00	54.27 0.43 0.00	49.07 0.20 0.00	38.66 0.15 0.00
WESTERN_NY_WIND 24143	58.28 -1.62 0.00	36.51 -2.04 0.00	33.82 -1.74 0.00	32.21 -1.48 0.00	32.02 -1.09 0.00	32.79 -1.62 0.00	35.11 -3.09 0.00	44.21 -3.84 0.00	45.99 -3.25 0.00	51.49 -3.58 0.00	56.27 -3.40 0.00	61.26 -2.95 -0.01	62.75 -4.29 0.00	62.63 -3.02 -0.01	62.74 -4.08 0.00	63.83 -3.15 0.00	63.90 -3.79 0.00	62.42 -3.01 0.00	56.21 -3.40 0.00	50.58 -3.34 0.00	53.09 -3.81 0.00	51.36 -2.48 0.00	46.87 -2.00 0.00	36.12 -2.39 0.00
YORK___WARBASSE 23770	65.76 5.27 -0.59	50.76 3.35 -8.85	38.99 3.13 -0.30	36.98 2.93 -0.36	35.83 2.72 -0.01	37.48 3.06 -0.01	64.91 3.67 -23.04	72.58 4.90 -19.62	81.70 5.17 -27.28	144.43 6.22 -83.14	145.23 7.22 -78.34	144.63 8.09 -72.34	144.83 8.65 -69.14	144.93 8.66 -70.63	145.53 8.49 -70.23	151.21 8.84 -75.39	151.14 8.73 -74.71	151.24 8.64 -77.17	145.43 7.69 -78.13	145.03 6.96 -84.15	145.73 7.17 -81.66	145.63 6.68 -85.11	173.88 5.18 -119.83	144.53 3.58 -102.45