

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/05/2007

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	58.30	45.71	40.07	36.06	36.97	52.83	73.81	79.24	83.46	92.31	97.98	102.20	112.94	123.39	126.79	134.58	140.84	124.38	106.54	110.72	102.01	84.50	76.45	64.30
24138	4.42	3.50	2.90	2.48	2.58	3.91	6.03	7.14	7.78	8.59	9.39	9.47	8.91	9.19	8.67	9.15	8.51	12.10	11.00	11.17	10.11	8.56	7.30	5.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.27	0.00	-2.55	-18.38	-24.96	-33.11	-34.86	-48.02	-9.69	-0.68	-0.73	0.00	-0.20	-0.31	-0.41
74TH STREET_GT_1	58.35	45.75	40.15	36.10	37.04	52.88	73.88	79.24	83.47	92.31	97.98	102.20	112.94	123.30	126.79	134.58	140.84	124.68	106.59	110.77	102.01	84.59	76.54	64.39
24260	4.47	3.55	2.97	2.52	2.65	3.96	6.10	7.14	7.78	8.59	9.39	9.47	8.91	9.10	8.67	9.15	8.51	12.10	11.00	11.17	10.11	8.63	7.37	5.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.28	0.00	-2.55	-18.38	-24.96	-33.12	-34.86	-48.02	-9.99	-0.72	-0.78	0.00	-0.22	-0.33	-0.43
74TH STREET_GT_2	58.35	45.75	40.15	36.10	37.04	52.88	73.88	79.24	83.47	92.31	97.98	102.20	112.94	123.30	126.79	134.58	140.84	124.68	106.59	110.77	102.01	84.59	76.54	64.39
24261	4.47	3.55	2.97	2.52	2.65	3.96	6.10	7.14	7.78	8.59	9.39	9.47	8.91	9.10	8.67	9.15	8.51	12.10	11.00	11.17	10.11	8.63	7.37	5.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.28	0.00	-2.55	-18.38	-24.96	-33.12	-34.86	-48.02	-9.99	-0.72	-0.78	0.00	-0.22	-0.33	-0.43
ADK HUDSON___FALLS	57.60	45.29	39.74	35.96	36.73	52.54	72.66	75.85	78.72	87.54	93.91	95.44	90.18	94.39	90.00	94.88	89.62	106.38	98.47	103.37	95.86	79.83	72.29	63.90
24011	3.72	3.08	2.56	2.38	2.34	3.62	4.88	3.75	3.17	4.09	5.32	5.14	3.68	4.02	3.49	2.72	3.12	3.28	3.60	4.55	3.95	4.09	3.44	5.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.12	-0.84	-1.14	-1.51	-1.59	-2.20	-0.51	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	57.60	45.29	39.74	35.96	36.73	52.54	72.66	75.85	78.72	87.54	93.91	95.44	90.18	94.39	90.00	94.88	89.62	106.38	98.47	103.37	95.86	79.83	72.29	63.90
23798	3.72	3.08	2.56	2.38	2.34	3.62	4.88	3.75	3.17	4.09	5.32	5.14	3.68	4.02	3.49	2.72	3.12	3.28	3.60	4.55	3.95	4.09	3.44	5.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.12	-0.84	-1.14	-1.51	-1.59	-2.20	-0.51	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	57.60	45.29	39.74	35.96	36.73	52.54	72.66	75.85	78.72	87.54	93.91	95.44	90.18	94.39	90.00	94.88	89.62	106.38	98.47	103.37	95.86	79.83	72.29	63.90
24028	3.72	3.08	2.56	2.38	2.34	3.62	4.88	3.75	3.17	4.09	5.32	5.14	3.68	4.02	3.49	2.72	3.12	3.28	3.60	4.55	3.95	4.09	3.44	5.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.12	-0.84	-1.14	-1.51	-1.59	-2.20	-0.51	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	57.38	45.12	39.66	35.83	36.80	52.30	71.98	75.56	78.65	87.21	93.46	95.19	90.58	94.41	90.27	95.25	89.32	107.36	99.32	103.27	95.40	79.83	72.29	62.32
23527	3.50	2.91	2.49	2.25	2.41	3.38	4.20	3.46	3.10	3.75	4.87	4.87	3.94	3.84	3.49	2.81	3.03	4.21	4.46	4.45	3.49	4.09	3.44	3.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.14	-0.99	-1.34	-1.78	-1.87	-2.59	-0.57	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	55.66	43.94	38.70	34.99	35.87	50.88	70.29	74.41	77.66	85.94	91.43	92.98	88.05	91.73	87.21	92.56	86.50	105.66	97.90	101.88	94.38	78.47	70.98	60.57
24190	1.78	1.73	1.52	1.41	1.48	1.96	2.51	2.31	2.12	2.50	2.83	2.80	2.40	2.50	2.21	1.99	2.19	3.08	3.04	3.06	2.48	2.73	2.13	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	55.66	43.94	38.70	34.99	35.87	50.88	70.29	74.41	77.66	85.94	91.43	92.98	88.05	91.73	87.21	92.56	86.50	105.66	97.90	101.88	94.38	78.47	70.98	60.57
23571	1.78	1.73	1.52	1.41	1.48	1.96	2.51	2.31	2.12	2.50	2.83	2.80	2.40	2.50	2.21	1.99	2.19	3.08	3.04	3.06	2.48	2.73	2.13	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	55.66	43.94	38.70	34.99	35.87	50.88	70.29	74.41	77.66	85.94	91.43	92.98	88.05	91.73	87.21	92.56	86.50	105.66	97.90	101.88	94.38	78.47	70.98	60.57
23572	1.78	1.73	1.52	1.41	1.48	1.96	2.51	2.31	2.12	2.50	2.83	2.80	2.40	2.50	2.21	1.99	2.19	3.08	3.04	3.06	2.48	2.73	2.13	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	55.66	43.94	38.70	34.99	35.87	50.88	70.29	74.41	77.66	85.94	91.43	92.98	88.05	91.73	87.21	92.56	86.50	105.66	97.90	101.88	94.38	78.47	70.98	60.57
23573	1.78	1.73	1.52	1.41	1.48	1.96	2.51	2.31	2.12	2.50	2.83	2.80	2.40	2.50	2.21	1.99	2.19	3.08	3.04	3.06	2.48	2.73	2.13	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	55.66	43.94	38.70	34.99	35.87	50.88	70.29	74.41	77.66	85.94	91.43	92.98	88.05	91.73	87.21	92.56	86.50	105.66	97.90	101.88	94.38	78.47	70.98	60.57
23574	1.78	1.73	1.52	1.41	1.48	1.96	2.51	2.31	2.12	2.50	2.83	2.80	2.40	2.50	2.21	1.99	2.19	3.08	3.04	3.06	2.48	2.73	2.13	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	53.50 -0.38 0.00	41.91 -0.30 0.00	36.80 -0.37 0.00	33.18 -0.40 0.00	33.98 -0.41 0.00	48.43 -0.49 0.00	67.31 -0.47 0.00	72.17 0.07 0.00	75.47 -0.08 0.00	84.10 0.67 0.00	89.12 0.53 0.00	90.73 0.54 0.00	86.25 0.60 0.00	89.86 0.62 0.00	85.51 0.51 0.00	91.30 0.72 0.00	84.98 0.67 0.00	102.28 -0.31 0.00	94.58 -0.28 0.00	98.52 -0.30 0.00	92.09 0.18 0.00	74.91 -0.83 0.00	68.23 -0.62 0.00	57.94 -0.47 0.00
ALLEGHENY___COGEN 23514	52.53 -1.35 0.00	40.73 -1.48 0.00	36.32 -0.85 0.00	33.14 -0.44 0.00	33.77 -0.62 0.00	47.89 -1.03 0.00	66.76 -1.02 0.00	71.31 -0.79 0.00	76.00 0.45 0.00	77.61 -5.84 -0.01	79.38 -9.21 0.00	80.63 -9.65 -0.09	77.93 -8.39 -0.67	80.24 -9.90 -0.91	77.20 -9.01 -1.20	82.78 -9.06 -1.27	77.37 -8.68 -1.75	92.43 -10.16 0.00	85.19 -9.68 0.00	89.63 -9.19 0.00	86.21 -5.70 0.00	71.12 -4.62 0.00	67.95 -0.89 0.00	55.95 -2.45 0.00
AMERICAN_REF_FUEL 24010	50.22 -3.66 0.00	38.74 -3.46 0.00	35.02 -2.16 0.00	32.10 -1.48 0.00	32.57 -1.82 0.00	45.64 -3.28 0.00	62.36 -5.42 0.00	67.63 -4.47 0.00	72.68 -2.87 0.00	77.77 -5.67 -0.01	82.30 -6.29 0.00	83.68 -6.58 -0.08	80.94 -5.31 -0.60	84.07 -5.98 -0.81	81.06 -5.02 -1.08	86.63 -5.07 -1.13	80.89 -4.97 -1.56	96.02 -6.57 0.00	88.41 -6.45 0.00	93.09 -5.73 0.00	86.67 -5.24 0.00	72.41 -3.33 0.00	65.06 -3.79 0.00	52.22 -6.19 0.00
ARTHUR_KILL_GT_1 23520	57.61 4.42 0.69	44.93 3.46 0.74	39.86 2.86 0.17	36.07 2.48 -0.01	36.84 2.44 -0.01	52.87 3.96 0.01	73.60 5.83 0.01	-2.03 6.92 81.05	-2.22 7.48 85.24	9.24 8.01 82.20	55.14 8.68 42.13	29.73 8.66 69.11	52.83 8.14 40.96	77.23 8.30 20.30	77.40 8.16 15.76	99.43 8.60 -0.26	105.53 7.76 -13.47	76.85 10.98 36.71	77.50 10.06 27.42	77.76 10.47 31.53	77.83 9.37 23.45	78.60 8.18 5.32	-2.16 7.02 78.03	64.27 5.43 -0.43
ARTHUR_KILL_2 23512	57.61 4.42 0.69	44.93 3.46 0.74	39.86 2.86 0.17	36.07 2.48 -0.01	36.84 2.44 -0.01	52.87 3.96 0.01	73.60 5.83 0.01	-2.03 6.92 81.05	-2.22 7.48 85.24	9.24 8.01 82.20	55.14 8.68 42.13	29.73 8.66 69.11	52.83 8.14 40.96	77.23 8.30 20.30	77.40 8.16 15.76	99.43 8.60 -0.26	105.53 7.76 -13.47	76.85 10.98 36.71	77.50 10.06 27.42	77.76 10.47 31.53	77.83 9.37 23.45	78.60 8.18 5.32	-2.16 7.02 78.03	64.27 5.43 -0.43
ARTHUR_KILL_3 23513	57.39 4.20 0.69	44.79 3.33 0.75	39.78 2.79 0.18	35.93 2.35 0.00	36.87 2.48 0.00	52.62 3.72 0.02	73.61 5.83 0.00	-2.17 6.78 81.04	-2.29 7.40 85.24	9.50 8.26 82.20	55.42 8.95 42.12	30.10 9.02 69.11	53.18 8.48 40.95	77.69 8.74 20.29	77.49 8.25 15.76	99.53 8.69 -0.26	105.87 8.09 -13.47	77.58 11.69 36.70	78.08 10.62 27.41	77.97 10.67 31.53	78.20 9.74 23.44	78.68 8.26 5.31	-2.10 7.09 78.03	64.14 5.31 -0.42
ASHOKAN____ 23654	58.30 4.42 0.00	45.71 3.50 0.00	40.07 2.90 0.00	36.10 2.52 0.00	37.04 2.65 0.00	52.93 4.01 0.00	74.02 6.24 0.00	79.89 7.79 0.00	83.78 8.23 0.00	92.73 9.09 -0.20	98.60 10.01 0.00	102.29 10.19 -1.92	109.35 9.85 -13.85	118.48 10.44 -18.81	119.90 9.95 -24.95	127.44 10.60 -26.27	130.33 9.78 -36.25	117.94 13.34 -2.03	107.10 12.24 0.00	111.37 12.55 0.00	103.21 11.30 0.00	84.91 9.16 0.00	76.56 7.71 0.00	63.78 5.37 0.00
ASTORIA_EAST_ENERGY_CC1 323581	59.40 4.90 -0.62	46.71 3.84 -0.67	40.57 3.23 -0.17	36.34 2.75 -0.01	37.43 3.03 -0.01	53.33 4.40 -0.01	74.36 6.57 -0.01	79.17 7.07 -0.01	83.62 7.93 -0.14	91.81 8.09 -0.28	96.91 8.33 0.01	101.02 8.30 -2.54	111.82 7.79 -18.37	117.02 7.94 -19.84	120.52 7.57 -27.95	126.05 8.97 -26.51	139.67 7.33 -48.03	119.34 10.87 -5.89	105.44 9.87 -0.71	110.36 10.77 -0.77	101.19 9.28 -0.01	83.99 8.03 -0.22	76.06 6.88 -0.33	64.04 5.20 -0.43
ASTORIA_EAST_ENERGY_CC2 323582	59.40 4.90 -0.62	46.71 3.84 -0.67	40.57 3.23 -0.17	36.34 2.75 -0.01	37.39 2.99 -0.01	53.33 4.40 -0.01	74.36 6.57 -0.01	79.17 7.07 -0.01	83.70 8.01 -0.14	91.81 8.09 -0.28	97.00 8.42 0.01	101.02 8.30 -2.54	111.82 7.79 -18.37	117.02 7.94 -19.84	120.52 7.57 -27.95	126.14 9.06 -26.51	139.67 7.33 -48.03	119.34 10.87 -5.89	105.44 9.87 -0.71	110.36 10.77 -0.77	101.19 9.28 -0.01	83.99 8.03 -0.22	76.06 6.88 -0.33	64.04 5.20 -0.43
ASTORIA_GT2_1 24094	59.40 4.90 -0.62	46.71 3.84 -0.67	40.57 3.23 -0.17	36.34 2.75 -0.01	37.43 3.03 -0.01	53.33 4.40 -0.01	74.43 6.64 -0.01	79.24 7.14 -0.01	83.70 8.01 -0.14	91.81 8.09 -0.28	97.00 8.42 0.01	101.11 8.39 -2.54	111.82 7.79 -18.37	117.02 7.94 -19.84	120.52 7.57 -27.95	126.14 9.06 -26.51	139.67 7.33 -48.03	119.34 10.87 -5.89	105.44 9.87 -0.71	110.46 10.87 -0.77	101.19 9.28 -0.01	83.99 8.03 -0.22	76.06 6.88 -0.33	64.10 5.26 -0.43
ASTORIA_GT2_2 24095	59.40 4.90 -0.62	46.71 3.84 -0.67	40.57 3.23 -0.17	36.34 2.75 -0.01	37.43 3.03 -0.01	53.33 4.40 -0.01	74.43 6.64 -0.01	79.24 7.14 -0.01	83.70 8.01 -0.14	91.81 8.09 -0.28	97.00 8.42 0.01	101.11 8.39 -2.54	111.82 7.79 -18.37	117.02 7.94 -19.84	120.52 7.57 -27.95	126.14 9.06 -26.51	139.67 7.33 -48.03	119.34 10.87 -5.89	105.44 9.87 -0.71	110.46 10.87 -0.77	101.19 9.28 -0.01	83.99 8.03 -0.22	76.06 6.88 -0.33	64.10 5.26 -0.43
ASTORIA_GT2_3 24096	59.40 4.90 -0.62	46.71 3.84 -0.67	40.57 3.23 -0.17	36.34 2.75 -0.01	37.43 3.03 -0.01	53.33 4.40 -0.01	74.43 6.64 -0.01	79.24 7.14 -0.01	83.70 8.01 -0.14	91.81 8.09 -0.28	97.00 8.42 0.01	101.11 8.39 -2.54	111.82 7.79 -18.37	117.02 7.94 -19.84	120.52 7.57 -27.95	126.14 9.06 -26.51	139.67 7.33 -48.03	119.34 10.87 -5.89	105.44 9.87 -0.71	110.46 10.87 -0.77	101.19 9.28 -0.01	83.99 8.03 -0.22	76.06 6.88 -0.33	64.10 5.26 -0.43
ASTORIA_GT2_4 24097	59.40 4.90 -0.62	46.71 3.84 -0.67	40.57 3.23 -0.17	36.34 2.75 -0.01	37.43 3.03 -0.01	53.33 4.40 -0.01	74.43 6.64 -0.01	79.24 7.14 -0.01	83.70 8.01 -0.14	91.81 8.09 -0.28	97.00 8.42 0.01	101.11 8.39 -2.54	111.82 7.79 -18.37	117.02 7.94 -19.84	120.52 7.57 -27.95	126.14 9.06 -26.51	139.67 7.33 -48.03	119.34 10.87 -5.89	105.44 9.87 -0.71	110.46 10.87 -0.77	101.19 9.28 -0.01	83.99 8.03 -0.22	76.06 6.88 -0.33	64.10 5.26 -0.43
ASTORIA_GT3_1 24098	59.40 4.90 -0.62	46.71 3.84 -0.67	40.57 3.23 -0.17	36.34 2.75 -0.01	37.43 3.03 -0.01	53.33 4.40 -0.01	74.43 6.64 -0.01	79.24 7.14 -0.01	83.70 8.01 -0.14	91.81 8.09 -0.28	97.00 8.42 0.01	101.11 8.39 -2.54	111.82 7.79 -18.37	117.02 7.94 -19.84	120.52 7.57 -27.95	126.14 9.06 -26.51	139.67 7.33 -48.03	119.34 10.87 -5.89	105.44 9.87 -0.71	110.46 10.87 -0.77	101.19 9.28 -0.01	83.99 8.03 -0.22	76.06 6.88 -0.33	64.10 5.26 -0.43
ASTORIA_GT3_2 24099	59.40 4.90 -0.62	46.71 3.84 -0.67	40.57 3.23 -0.17	36.34 2.75 -0.01	37.43 3.03 -0.01	53.33 4.40 -0.01	74.43 6.64 -0.01	79.24 7.14 -0.01	83.70 8.01 -0.14	91.81 8.09 -0.28	97.00 8.42 0.01	101.11 8.39 -2.54	111.82 7.79 -18.37	117.02 7.94 -19.84	120.52 7.57 -27.95	126.14 9.06 -26.51	139.67 7.33 -48.03	119.34 10.87 -5.89	105.44 9.87 -0.71	110.46 10.87 -0.77	101.19 9.28 -0.01	83.99 8.03 -0.22	76.06 6.88 -0.33	64.10 5.26 -0.43
ASTORIA_GT3_3 24100	59.40 4.90 -0.62	46.71 3.84 -0.67	40.57 3.23 -0.17	36.34 2.75 -0.01	37.43 3.03 -0.01	53.33 4.40 -0.01	74.43 6.64 -0.01	79.24 7.14 -0.01	83.70 8.01 -0.14	91.81 8.09 -0.28	97.00 8.42 0.01	101.11 8.39 -2.54	111.82 7.79 -18.37	117.02 7.94 -19.84	120.52 7.57 -27.95	126.14 9.06 -26.51	139.67 7.33 -48.03	119.34 10.87 -5.89	105.44 9.87 -0.71	110.46 10.87 -0.77	101.19 9.28 -0.01	83.99 8.03 -0.22	76.06 6.88 -0.33	64.10 5.26 -0.43

ASTORIA_GT3_4 24101	59.40 4.90 -0.62	46.71 3.84 -0.67	40.57 3.23 -0.17	36.34 2.75 -0.01	37.43 3.03 -0.01	53.33 4.40 -0.01	74.43 6.64 -0.01	79.24 7.14 -0.01	83.70 8.01 -0.14	91.81 8.09 -0.28	97.00 8.42 0.01	101.11 8.39 -2.54	111.82 7.79 -18.37	117.02 7.94 -19.84	120.52 7.57 -27.95	126.14 9.06 -26.51	139.67 7.33 -48.03	119.34 10.87 -5.89	105.44 9.87 -0.71	110.46 10.87 -0.77	101.19 9.28 -0.01	83.99 8.03 -0.22	76.06 6.88 -0.33	64.10 5.26 -0.43
ASTORIA_GT4_1 24102	59.40 4.90 -0.62	46.71 3.84 -0.67	40.57 3.23 -0.17	36.34 2.75 -0.01	37.43 3.03 -0.01	53.33 4.40 -0.01	74.43 6.64 -0.01	79.24 7.14 -0.01	83.70 8.01 -0.14	91.81 8.09 -0.28	97.00 8.42 0.01	101.11 8.39 -2.54	111.82 7.79 -18.37	117.02 7.94 -19.84	120.52 7.57 -27.95	126.14 9.06 -26.51	139.67 7.33 -48.03	119.34 10.87 -5.89	105.44 9.87 -0.71	110.46 10.87 -0.77	101.19 9.28 -0.01	83.99 8.03 -0.22	76.06 6.88 -0.33	64.10 5.26 -0.43
ASTORIA_GT4_2 24103	59.40 4.90 -0.62	46.71 3.84 -0.67	40.57 3.23 -0.17	36.34 2.75 -0.01	37.43 3.03 -0.01	53.33 4.40 -0.01	74.43 6.64 -0.01	79.24 7.14 -0.01	83.70 8.01 -0.14	91.81 8.09 -0.28	97.00 8.42 0.01	101.11 8.39 -2.54	111.82 7.79 -18.37	117.02 7.94 -19.84	120.52 7.57 -27.95	126.14 9.06 -26.51	139.67 7.33 -48.03	119.34 10.87 -5.89	105.44 9.87 -0.71	110.46 10.87 -0.77	101.19 9.28 -0.01	83.99 8.03 -0.22	76.06 6.88 -0.33	64.10 5.26 -0.43
ASTORIA_GT4_3 24104	59.40 4.90 -0.62	46.71 3.84 -0.67	40.57 3.23 -0.17	36.34 2.75 -0.01	37.43 3.03 -0.01	53.33 4.40 -0.01	74.43 6.64 -0.01	79.24 7.14 -0.01	83.70 8.01 -0.14	91.81 8.09 -0.28	97.00 8.42 0.01	101.11 8.39 -2.54	111.82 7.79 -18.37	117.02 7.94 -19.84	120.52 7.57 -27.95	126.14 9.06 -26.51	139.67 7.33 -48.03	119.34 10.87 -5.89	105.44 9.87 -0.71	110.46 10.87 -0.77	101.19 9.28 -0.01	83.99 8.03 -0.22	76.06 6.88 -0.33	64.10 5.26 -0.43
ASTORIA_GT4_4 24105	59.40 4.90 -0.62	46.71 3.84 -0.67	40.57 3.23 -0.17	36.34 2.75 -0.01	37.43 3.03 -0.01	53.33 4.40 -0.01	74.43 6.64 -0.01	79.24 7.14 -0.01	83.70 8.01 -0.14	91.81 8.09 -0.28	97.00 8.42 0.01	101.11 8.39 -2.54	111.82 7.79 -18.37	117.02 7.94 -19.84	120.52 7.57 -27.95	126.14 9.06 -26.51	139.67 7.33 -48.03	119.34 10.87 -5.89	105.44 9.87 -0.71	110.46 10.87 -0.77	101.19 9.28 -0.01	83.99 8.03 -0.22	76.06 6.88 -0.33	64.10 5.26 -0.43
ASTORIA_GT_1 23523	59.40 4.90 -0.62	46.71 3.84 -0.67	40.57 3.23 -0.17	36.34 2.75 -0.01	37.43 3.03 -0.01	53.33 4.40 -0.01	74.43 6.64 -0.01	79.24 7.14 -0.01	83.70 8.01 -0.14	91.81 8.09 -0.28	97.00 8.42 0.01	101.11 8.39 -2.54	111.82 7.79 -18.37	117.02 7.94 -19.84	120.52 7.57 -27.95	126.14 9.06 -26.51	139.67 7.33 -48.03	119.34 10.87 -5.89	105.44 9.87 -0.71	110.46 10.87 -0.77	101.19 9.28 -0.01	83.99 8.03 -0.22	76.06 6.88 -0.33	64.10 5.26 -0.43
ASTORIA_GT_10 24110	59.13 4.63 -0.62	46.54 3.67 -0.67	40.42 3.09 -0.17	36.21 2.62 -0.01	37.15 2.75 -0.01	53.04 4.11 -0.01	74.09 6.30 -0.01	79.24 7.14 -0.01	83.55 7.86 -0.14	92.14 8.43 -0.28	97.63 9.04 0.00	101.66 8.93 -2.55	112.51 8.48 -18.38	122.85 8.66 -24.96	126.28 8.16 -33.12	134.40 8.97 -34.86	140.25 7.92 -48.02	124.06 11.49 -9.99	106.02 10.43 -0.72	110.47 10.87 -0.78	101.65 9.74 0.00	84.44 8.48 -0.22	76.47 7.30 -0.33	64.39 5.55 -0.43
ASTORIA_GT_11 24225	59.13 4.63 -0.62	46.54 3.67 -0.67	40.42 3.09 -0.17	36.21 2.62 -0.01	37.15 2.75 -0.01	53.04 4.11 -0.01	74.09 6.30 -0.01	79.24 7.14 -0.01	83.55 7.86 -0.14	92.14 8.43 -0.28	97.63 9.04 0.00	101.66 8.93 -2.55	112.51 8.48 -18.38	122.85 8.66 -24.96	126.28 8.16 -33.12	134.40 8.97 -34.86	140.25 7.92 -48.02	124.06 11.49 -9.99	106.02 10.43 -0.72	110.47 10.87 -0.78	101.65 9.74 0.00	84.44 8.48 -0.22	76.47 7.30 -0.33	64.39 5.55 -0.43
ASTORIA_GT_12 24226	59.13 4.63 -0.62	46.54 3.67 -0.67	40.42 3.09 -0.17	36.21 2.62 -0.01	37.15 2.75 -0.01	53.04 4.11 -0.01	74.09 6.30 -0.01	79.24 7.14 -0.01	83.55 7.86 -0.14	92.14 8.43 -0.28	97.63 9.04 0.00	101.66 8.93 -2.55	112.51 8.48 -18.38	122.85 8.66 -24.96	126.28 8.16 -33.12	134.40 8.97 -34.86	140.25 7.92 -48.02	124.06 11.49 -9.99	106.02 10.43 -0.72	110.47 10.87 -0.78	101.65 9.74 0.00	84.44 8.48 -0.22	76.47 7.30 -0.33	64.39 5.55 -0.43
ASTORIA_GT_13 24227	59.13 4.63 -0.62	46.54 3.67 -0.67	40.42 3.09 -0.17	36.21 2.62 -0.01	37.15 2.75 -0.01	53.04 4.11 -0.01	74.09 6.30 -0.01	79.24 7.14 -0.01	83.55 7.86 -0.14	92.14 8.43 -0.28	97.63 9.04 0.00	101.66 8.93 -2.55	112.51 8.48 -18.38	122.85 8.66 -24.96	126.28 8.16 -33.12	134.40 8.97 -34.86	140.25 7.92 -48.02	124.06 11.49 -9.99	106.02 10.43 -0.72	110.47 10.87 -0.78	101.65 9.74 0.00	84.44 8.48 -0.22	76.47 7.30 -0.33	64.39 5.55 -0.43
ASTORIA_GT_5 24106	59.40 4.90 -0.62	46.71 3.84 -0.67	40.57 3.23 -0.17	36.34 2.75 -0.01	37.43 3.03 -0.01	53.33 4.40 -0.01	74.43 6.64 -0.01	79.24 7.14 -0.01	83.70 8.01 -0.14	91.81 8.09 -0.28	97.00 8.42 0.01	101.11 8.39 -2.54	111.82 7.79 -18.37	117.02 7.94 -19.84	120.52 7.57 -27.95	126.14 9.06 -26.51	139.67 7.33 -48.03	119.34 10.87 -5.89	105.44 9.87 -0.71	110.46 10.87 -0.77	101.19 9.28 -0.01	83.99 8.03 -0.22	76.06 6.88 -0.33	64.10 5.26 -0.43
ASTORIA_GT_7 24107	59.40 4.90 -0.62	46.71 3.84 -0.67	40.57 3.23 -0.17	36.34 2.75 -0.01	37.43 3.03 -0.01	53.33 4.40 -0.01	74.43 6.64 -0.01	79.24 7.14 -0.01	83.70 8.01 -0.14	91.81 8.09 -0.28	97.00 8.42 0.01	101.11 8.39 -2.54	111.82 7.79 -18.37	117.02 7.94 -19.84	120.52 7.57 -27.95	126.14 9.06 -26.51	139.67 7.33 -48.03	119.34 10.87 -5.89	105.44 9.87 -0.71	110.46 10.87 -0.77	101.19 9.28 -0.01	83.99 8.03 -0.22	76.06 6.88 -0.33	64.10 5.26 -0.43
ASTORIA_GT_8 24108	59.40 4.90 -0.62	46.71 3.84 -0.67	40.57 3.23 -0.17	36.34 2.75 -0.01	37.43 3.03 -0.01	53.33 4.40 -0.01	74.43 6.64 -0.01	79.24 7.14 -0.01	83.70 8.01 -0.14	91.81 8.09 -0.28	97.00 8.42 0.01	101.11 8.39 -2.54	111.82 7.79 -18.37	117.02 7.94 -19.84	120.52 7.57 -27.95	126.14 9.06 -26.51	139.67 7.33 -48.03	119.34 10.87 -5.89	105.44 9.87 -0.71	110.46 10.87 -0.77	101.19 9.28 -0.01	83.99 8.03 -0.22	76.06 6.88 -0.33	64.10 5.26 -0.43
ASTORIA___2 24149	59.40 4.90 -0.62	46.71 3.84 -0.67	40.57 3.23 -0.17	36.34 2.75 -0.01	37.43 3.03 -0.01	53.33 4.40 -0.01	74.43 6.64 -0.01	79.24 7.14 -0.01	83.70 8.01 -0.14	91.81 8.09 -0.28	97.00 8.42 0.01	101.11 8.39 -2.54	111.82 7.79 -18.37	117.02 7.94 -19.84	120.52 7.57 -27.95	126.14 9.06 -26.51	139.67 7.33 -48.03	119.34 10.87 -5.89	105.44 9.87 -0.71	110.46 10.87 -0.77	101.19 9.28 -0.01	83.99 8.03 -0.22	76.06 6.88 -0.33	64.10 5.26 -0.43
ASTORIA___3 23516	59.13 4.63 -0.62	46.54 3.67 -0.67	40.42 3.09 -0.17	36.21 2.62 -0.01	37.15 2.75 -0.01	53.04 4.11 -0.01	74.09 6.30 -0.01	79.24 7.14 -0.01	83.55 7.86 -0.14	92.14 8.43 -0.28	97.63 9.04 0.00	101.66 8.93 -2.55	112.43 8.39 -18.38	122.85 8.66 -24.96	126.28 8.16 -33.12	134.40 8.97 -34.86	140.25 7.92 -48.02	124.06 11.49 -9.99	106.02 10.43 -0.72	110.47 10.87 -0.78	101.65 9.74 0.00	84.44 8.48 -0.22	76.47 7.30 -0.33	64.39 5.55 -0.43
ASTORIA___4 23517	59.40 4.90 -0.62	46.71 3.84 -0.67	40.57 3.23 -0.17	36.34 2.75 -0.01	37.43 3.03 -0.01	53.33 4.40 -0.01	74.43 6.64 -0.01	79.24 7.14 -0.01	83.70 8.01 -0.14	91.81 8.09 -0.28	97.00 8.42 0.01	101.11 8.39 -2.54	111.82 7.79 -18.37	117.02 7.94 -19.84	120.52 7.57 -27.95	126.14 9.06 -26.51	139.67 7.33 -48.03	119.34 10.87 -5.89	105.44 9.87 -0.71	110.46 10.87 -0.77	101.19 9.28 -0.01	83.99 8.03 -0.22	76.06 6.88 -0.33	64.10 5.26 -0.43

ASTORIA___5 23518	59.40 4.90 -0.62	46.71 3.84 -0.67	40.57 3.23 -0.17	36.34 2.75 -0.01	37.43 3.03 -0.01	53.33 4.40 -0.01	74.43 6.64 -0.01	79.24 7.14 -0.01	83.70 8.01 -0.14	91.81 8.09 -0.28	97.00 8.42 0.01	101.11 8.39 -2.54	111.82 7.79 -18.37	117.02 7.94 -19.84	120.52 7.57 -27.95	126.14 9.06 -26.51	139.67 7.33 -48.03	119.34 10.87 -5.89	105.44 9.87 -0.71	110.46 10.87 -0.77	101.19 9.28 -0.01	83.99 8.03 -0.22	76.06 6.88 -0.33	64.10 5.26 -0.43
ATHENS_STG_1 23668	56.20 2.32 0.00	44.10 1.90 0.00	38.77 1.60 0.00	34.95 1.38 0.00	35.87 1.48 0.00	51.12 2.20 0.00	70.97 3.19 0.00	75.70 3.60 0.00	79.25 3.70 0.00	87.90 4.09 -0.37	93.20 4.61 0.00	98.42 4.69 -3.55	115.55 4.28 -25.62	128.40 4.37 -34.79	135.23 4.08 -46.14	143.33 4.17 -48.59	155.22 3.96 -66.95	106.22 5.85 2.21	100.27 5.41 0.00	104.26 5.44 0.00	96.77 4.87 0.00	80.06 4.32 0.00	72.49 3.65 0.00	61.27 2.86 0.00
ATHENS_STG_2 23670	56.20 2.32 0.00	44.10 1.90 0.00	38.77 1.60 0.00	34.95 1.38 0.00	35.87 1.48 0.00	51.12 2.20 0.00	70.97 3.19 0.00	75.70 3.60 0.00	79.25 3.70 0.00	87.90 4.09 -0.37	93.20 4.61 0.00	98.42 4.69 -3.55	115.55 4.28 -25.62	128.40 4.37 -34.79	135.23 4.08 -46.14	143.33 4.17 -48.59	155.22 3.96 -66.95	106.22 5.85 2.21	100.27 5.41 0.00	104.26 5.44 0.00	96.77 4.87 0.00	80.06 4.32 0.00	72.49 3.65 0.00	61.27 2.86 0.00
ATHENS_STG_3 23677	56.20 2.32 0.00	44.10 1.90 0.00	38.77 1.60 0.00	34.95 1.38 0.00	35.87 1.48 0.00	51.12 2.20 0.00	70.97 3.19 0.00	75.70 3.60 0.00	79.25 3.70 0.00	87.90 4.09 -0.37	93.20 4.61 0.00	98.42 4.69 -3.55	115.55 4.28 -25.62	128.40 4.37 -34.79	135.23 4.08 -46.14	143.33 4.17 -48.59	155.22 3.96 -66.95	106.22 5.85 2.21	100.27 5.41 0.00	104.26 5.44 0.00	96.77 4.87 0.00	80.06 4.32 0.00	72.49 3.65 0.00	61.27 2.86 0.00
BARRETT_IC_1 23704	86.45 5.39 -27.18	77.00 4.43 -30.36	49.03 3.83 -8.03	43.58 3.32 -6.68	45.56 3.44 -7.73	53.81 4.89 0.00	81.75 7.18 -6.78	84.89 8.22 -4.57	90.88 8.91 -6.42	94.25 9.85 -0.96	99.22 10.63 0.00	102.92 10.19 -2.55	113.55 9.51 -18.39	124.20 9.99 -24.97	130.86 9.18 -36.68	143.51 9.69 -43.25	147.81 9.10 -54.40	147.33 12.93 -31.82	140.53 11.76 -33.91	147.33 11.86 -36.65	114.81 11.30 -11.60	96.03 9.77 -10.52	92.69 8.33 -15.52	85.18 6.37 -20.41
BARRETT_IC_10 23701	86.45 5.39 -27.18	77.00 4.43 -30.36	49.03 3.83 -8.03	43.58 3.32 -6.68	45.56 3.44 -7.73	53.81 4.89 0.00	81.75 7.18 -6.78	84.89 8.22 -4.57	90.88 8.91 -6.42	94.25 9.85 -0.96	99.22 10.63 0.00	102.92 10.19 -2.55	113.55 9.51 -18.39	124.20 9.99 -24.97	130.86 9.18 -36.68	143.51 9.69 -43.25	147.81 9.10 -54.40	147.33 12.93 -31.82	140.53 11.76 -33.91	147.33 11.86 -36.65	114.81 11.30 -11.60	96.03 9.77 -10.52	92.69 8.33 -15.52	85.18 6.37 -20.41
BARRETT_IC_11 23702	86.45 5.39 -27.18	77.00 4.43 -30.36	49.03 3.83 -8.03	43.58 3.32 -6.68	45.56 3.44 -7.73	53.81 4.89 0.00	81.75 7.18 -6.78	84.89 8.22 -4.57	90.88 8.91 -6.42	94.25 9.85 -0.96	99.22 10.63 0.00	102.92 10.19 -2.55	113.55 9.51 -18.39	124.20 9.99 -24.97	130.86 9.18 -36.68	143.51 9.69 -43.25	147.81 9.10 -54.40	147.33 12.93 -31.82	140.53 11.76 -33.91	147.33 11.86 -36.65	114.81 11.30 -11.60	96.03 9.77 -10.52	92.69 8.33 -15.52	85.18 6.37 -20.41
BARRETT_IC_12 23703	86.45 5.39 -27.18	77.00 4.43 -30.36	49.03 3.83 -8.03	43.58 3.32 -6.68	45.56 3.44 -7.73	53.81 4.89 0.00	81.75 7.18 -6.78	84.89 8.22 -4.57	90.88 8.91 -6.42	94.25 9.85 -0.96	99.22 10.63 0.00	102.92 10.19 -2.55	113.55 9.51 -18.39	124.20 9.99 -24.97	130.86 9.18 -36.68	143.51 9.69 -43.25	147.81 9.10 -54.40	147.33 12.93 -31.82	140.53 11.76 -33.91	147.33 11.86 -36.65	114.81 11.30 -11.60	96.03 9.77 -10.52	92.69 8.33 -15.52	85.18 6.37 -20.41
BARRETT_IC_2 23705	86.45 5.39 -27.18	77.00 4.43 -30.36	49.03 3.83 -8.03	43.58 3.32 -6.68	45.56 3.44 -7.73	53.81 4.89 0.00	81.75 7.18 -6.78	84.89 8.22 -4.57	90.88 8.91 -6.42	94.25 9.85 -0.96	99.22 10.63 0.00	102.92 10.19 -2.55	113.55 9.51 -18.39	124.20 9.99 -24.97	130.86 9.18 -36.68	143.51 9.69 -43.25	147.81 9.10 -54.40	147.33 12.93 -31.82	140.53 11.76 -33.91	147.33 11.86 -36.65	114.81 11.30 -11.60	96.03 9.77 -10.52	92.69 8.33 -15.52	85.18 6.37 -20.41
BARRETT_IC_3 23706	86.45 5.39 -27.18	77.00 4.43 -30.36	49.03 3.83 -8.03	43.58 3.32 -6.68	45.56 3.44 -7.73	53.81 4.89 0.00	81.75 7.18 -6.78	84.89 8.22 -4.57	90.88 8.91 -6.42	94.25 9.85 -0.96	99.22 10.63 0.00	102.92 10.19 -2.55	113.55 9.51 -18.39	124.20 9.99 -24.97	130.86 9.18 -36.68	143.51 9.69 -43.25	147.81 9.10 -54.40	147.33 12.93 -31.82	140.53 11.76 -33.91	147.33 11.86 -36.65	114.81 11.30 -11.60	96.03 9.77 -10.52	92.69 8.33 -15.52	85.18 6.37 -20.41
BARRETT_IC_4 23707	86.45 5.39 -27.18	77.00 4.43 -30.36	49.03 3.83 -8.03	43.58 3.32 -6.68	45.56 3.44 -7.73	53.81 4.89 0.00	81.75 7.18 -6.78	84.89 8.22 -4.57	90.88 8.91 -6.42	94.25 9.85 -0.96	99.22 10.63 0.00	102.92 10.19 -2.55	113.55 9.51 -18.39	124.20 9.99 -24.97	130.86 9.18 -36.68	143.51 9.69 -43.25	147.81 9.10 -54.40	147.33 12.93 -31.82	140.53 11.76 -33.91	147.33 11.86 -36.65	114.81 11.30 -11.60	96.03 9.77 -10.52	92.69 8.33 -15.52	85.18 6.37 -20.41
BARRETT_IC_5 23708	86.45 5.39 -27.18	77.00 4.43 -30.36	49.03 3.83 -8.03	43.58 3.32 -6.68	45.56 3.44 -7.73	53.81 4.89 0.00	81.75 7.18 -6.78	84.89 8.22 -4.57	90.88 8.91 -6.42	94.25 9.85 -0.96	99.22 10.63 0.00	102.92 10.19 -2.55	113.55 9.51 -18.39	124.20 9.99 -24.97	130.86 9.18 -36.68	143.51 9.69 -43.25	147.81 9.10 -54.40	147.33 12.93 -31.82	140.53 11.76 -33.91	147.33 11.86 -36.65	114.81 11.30 -11.60	96.03 9.77 -10.52	92.69 8.33 -15.52	85.18 6.37 -20.41
BARRETT_IC_6 23709	86.45 5.39 -27.18	77.00 4.43 -30.36	49.03 3.83 -8.03	43.58 3.32 -6.68	45.56 3.44 -7.73	53.81 4.89 0.00	81.75 7.18 -6.78	84.89 8.22 -4.57	90.88 8.91 -6.42	94.25 9.85 -0.96	99.22 10.63 0.00	102.92 10.19 -2.55	113.55 9.51 -18.39	124.20 9.99 -24.97	130.86 9.18 -36.68	143.51 9.69 -43.25	147.81 9.10 -54.40	147.33 12.93 -31.82	140.53 11.76 -33.91	147.33 11.86 -36.65	114.81 11.30 -11.60	96.03 9.77 -10.52	92.69 8.33 -15.52	85.18 6.37 -20.41
BARRETT_IC_7 23710	86.45 5.39 -27.18	77.00 4.43 -30.36	49.03 3.83 -8.03	43.58 3.32 -6.68	45.56 3.44 -7.73	53.81 4.89 0.00	81.75 7.18 -6.78	84.89 8.22 -4.57	90.88 8.91 -6.42	94.25 9.85 -0.96	99.22 10.63 0.00	102.92 10.19 -2.55	113.55 9.51 -18.39	124.20 9.99 -24.97	130.86 9.18 -36.68	143.51 9.69 -43.25	147.81 9.10 -54.40	147.33 12.93 -31.82	140.53 11.76 -33.91	147.33 11.86 -36.65	114.81 11.30 -11.60	96.03 9.77 -10.52	92.69 8.33 -15.52	85.18 6.37 -20.41
BARRETT_IC_8 23711	86.45 5.39 -27.18	77.00 4.43 -30.36	49.03 3.83 -8.03	43.58 3.32 -6.68	45.56 3.44 -7.73	53.81 4.89 0.00	81.75 7.18 -6.78	84.89 8.22 -4.57	90.88 8.91 -6.42	94.25 9.85 -0.96	99.22 10.63 0.00	102.92 10.19 -2.55	113.55 9.51 -18.39	124.20 9.99 -24.97	130.86 9.18 -36.68	143.51 9.69 -43.25	147.81 9.10 -54.40	147.33 12.93 -31.82	140.53 11.76 -33.91	147.33 11.86 -36.65	114.81 11.30 -11.60	96.03 9.77 -10.52	92.69 8.33 -15.52	85.18 6.37 -20.41
BARRETT_IC_9 23700	86.45 5.39 -27.18	77.00 4.43 -30.36	49.03 3.83 -8.03	43.58 3.32 -6.68	45.56 3.44 -7.73	53.81 4.89 0.00	81.75 7.18 -6.78	84.89 8.22 -4.57	90.88 8.91 -6.42	94.25 9.85 -0.96	99.22 10.63 0.00	102.92 10.19 -2.55	113.55 9.51 -18.39	124.20 9.99 -24.97	130.86 9.18 -36.68	143.51 9.69 -43.25	147.81 9.10 -54.40	147.33 12.93 -31.82	140.53 11.76 -33.91	147.33 11.86 -36.65	114.81 11.30 -11.60	96.03 9.77 -10.52	92.69 8.33 -15.52	85.18 6.37 -20.41

BARRETT___1 23545	86.45 5.39 -27.18	77.00 4.43 -30.36	49.03 3.83 -8.03	43.58 3.32 -6.68	45.56 3.44 -7.73	53.81 4.89 0.00	81.75 7.18 -6.78	84.89 8.22 -4.57	90.88 8.91 -6.42	94.25 9.85 -0.96	99.22 10.63 0.00	102.92 10.19 -2.55	113.55 9.51 -18.39	124.20 9.99 -24.97	130.86 9.18 -36.68	143.51 9.69 -43.25	147.81 9.10 -54.40	147.33 12.93 -31.82	140.53 11.76 -33.91	147.33 11.86 -36.65	114.81 11.30 -11.60	96.03 9.77 -10.52	92.69 8.33 -15.52	85.18 6.37 -20.41
BARRETT___2 23546	86.45 5.39 -27.18	77.00 4.43 -30.36	49.03 3.83 -8.03	43.58 3.32 -6.68	45.56 3.44 -7.73	53.81 4.89 0.00	81.75 7.18 -6.78	84.89 8.22 -4.57	90.88 8.91 -6.42	94.25 9.85 -0.96	99.22 10.63 0.00	102.92 10.19 -2.55	113.55 9.51 -18.39	124.20 9.99 -24.97	130.86 9.18 -36.68	143.51 9.69 -43.25	147.81 9.10 -54.40	147.33 12.93 -31.82	140.53 11.76 -33.91	147.33 11.86 -36.65	114.81 11.30 -11.60	96.03 9.77 -10.52	92.69 8.33 -15.52	85.18 6.37 -20.41
BEAVER RIVER___HYD 24048	53.66 -0.22 0.00	42.08 -0.13 0.00	36.95 -0.22 0.00	33.38 -0.20 0.00	34.15 -0.24 0.00	48.82 -0.10 0.00	68.19 0.41 0.00	72.39 0.29 0.00	75.85 0.30 0.00	84.19 0.75 0.00	87.62 -0.97 0.00	89.37 -0.81 0.00	85.23 -0.43 0.00	88.70 -0.54 0.00	84.24 -0.77 0.00	89.94 -0.63 0.00	84.14 -0.17 0.00	101.56 -1.03 0.00	93.91 -0.95 0.00	98.23 -0.59 0.00	93.37 1.47 0.00	75.97 0.23 0.00	68.91 0.07 0.00	58.93 0.53 0.00
BEEBEE_GT_13 23619	51.56 -2.32 0.00	40.14 -2.07 0.00	35.83 -1.34 0.00	33.04 -0.54 0.00	33.77 -0.62 0.00	47.11 -1.81 0.00	65.68 -2.10 0.00	70.08 -2.02 0.00	74.79 -0.76 0.00	81.44 -2.00 -0.01	86.47 -2.13 0.00	88.27 -1.98 -0.06	84.84 -1.28 -0.47	87.46 -2.41 -0.64	84.06 -1.79 -0.84	90.55 -0.91 -0.89	84.26 -1.26 -1.22	100.63 -1.95 0.00	92.96 -1.90 0.00	97.83 -0.99 0.00	89.88 -2.02 0.00	73.92 -1.82 0.00	67.12 -1.72 0.00	55.60 -2.80 0.00
BETHLEHEM___GRP 23843	55.66 1.78 0.00	43.94 1.73 0.00	38.70 1.52 0.00	34.99 1.41 0.00	35.87 1.48 0.00	50.88 1.96 0.00	70.29 2.51 0.00	74.41 2.31 0.00	77.66 2.12 0.00	85.94 2.50 0.00	91.43 2.83 0.00	92.98 2.80 0.00	88.05 2.40 0.00	91.73 2.50 0.00	87.21 2.21 0.00	92.56 1.99 0.00	86.50 2.19 0.00	105.66 3.08 0.00	97.90 3.04 0.00	101.88 3.06 0.00	94.38 2.48 0.00	78.47 2.73 0.00	70.98 2.13 0.00	60.57 2.16 0.00
BETHLEHEM___GS1 323560	55.66 1.78 0.00	43.94 1.73 0.00	38.70 1.52 0.00	34.99 1.41 0.00	35.87 1.48 0.00	50.88 1.96 0.00	70.29 2.51 0.00	74.41 2.31 0.00	77.66 2.12 0.00	85.94 2.50 0.00	91.43 2.83 0.00	92.98 2.80 0.00	88.05 2.40 0.00	91.73 2.50 0.00	87.21 2.21 0.00	92.56 1.99 0.00	86.50 2.19 0.00	105.66 3.08 0.00	97.90 3.04 0.00	101.88 3.06 0.00	94.38 2.48 0.00	78.47 2.73 0.00	70.98 2.13 0.00	60.57 2.16 0.00
BETHLEHEM___GS2 323561	55.66 1.78 0.00	43.94 1.73 0.00	38.70 1.52 0.00	34.99 1.41 0.00	35.87 1.48 0.00	50.88 1.96 0.00	70.29 2.51 0.00	74.41 2.31 0.00	77.66 2.12 0.00	85.94 2.50 0.00	91.43 2.83 0.00	92.98 2.80 0.00	88.05 2.40 0.00	91.73 2.50 0.00	87.21 2.21 0.00	92.56 1.99 0.00	86.50 2.19 0.00	105.66 3.08 0.00	97.90 3.04 0.00	101.88 3.06 0.00	94.38 2.48 0.00	78.47 2.73 0.00	70.98 2.13 0.00	60.57 2.16 0.00
BETHLEHEM___GS3 323562	55.66 1.78 0.00	43.94 1.73 0.00	38.70 1.52 0.00	34.99 1.41 0.00	35.87 1.48 0.00	50.88 1.96 0.00	70.29 2.51 0.00	74.41 2.31 0.00	77.66 2.12 0.00	85.94 2.50 0.00	91.43 2.83 0.00	92.98 2.80 0.00	88.05 2.40 0.00	91.73 2.50 0.00	87.21 2.21 0.00	92.56 1.99 0.00	86.50 2.19 0.00	105.66 3.08 0.00	97.90 3.04 0.00	101.88 3.06 0.00	94.38 2.48 0.00	78.47 2.73 0.00	70.98 2.13 0.00	60.57 2.16 0.00
BETHLEHEM___STEEL 23779	50.05 -3.83 0.00	38.66 -3.55 0.00	34.87 -2.30 0.00	31.93 -1.65 0.00	32.43 -1.96 0.00	45.55 -3.38 0.00	62.63 -5.15 0.00	67.99 -4.11 0.00	72.98 -2.57 0.00	78.27 -5.17 -0.01	82.83 -5.76 0.00	84.32 -5.95 -0.09	81.50 -4.80 -0.64	84.75 -5.35 -0.87	81.65 -4.51 -1.15	87.44 -4.35 -1.22	81.68 -4.30 -1.68	96.74 -5.85 0.00	88.98 -5.88 0.00	93.58 -5.24 0.00	87.31 -4.60 0.00	72.64 -3.11 0.00	65.20 -3.65 0.00	52.27 -6.13 0.00
BETHPAGE_CC_5 323564	86.66 5.60 -27.18	76.87 4.30 -30.36	48.91 3.72 -8.03	43.48 3.22 -6.68	45.50 3.37 -7.73	53.72 4.79 0.00	82.08 7.52 -6.78	85.32 8.65 -4.57	91.33 9.37 -6.42	94.75 10.35 -0.96	99.49 10.90 0.00	103.28 10.55 -2.55	113.89 9.85 -18.39	124.55 10.35 -24.97	131.63 9.95 -36.68	144.69 10.87 -43.25	148.74 10.03 -54.40	148.46 14.05 -31.82	141.58 12.81 -33.91	148.52 13.04 -36.65	115.45 11.95 -11.60	96.49 10.23 -10.52	93.11 8.74 -15.52	85.59 6.78 -20.41
BINGHAMTON___COGEN 23790	53.18 -0.70 0.00	41.57 -0.63 0.00	36.73 -0.45 0.00	33.28 -0.30 0.00	34.05 -0.34 0.00	48.43 -0.49 0.00	67.51 -0.27 0.00	71.74 -0.36 0.00	75.47 -0.08 0.00	82.79 -0.67 -0.02	87.88 -0.71 0.00	89.74 -0.63 -0.18	86.54 -0.43 -1.31	90.66 -0.36 -1.78	87.03 -0.34 -2.36	93.06 0.00 -2.49	87.65 -0.08 -3.43	102.38 -0.21 0.00	94.48 -0.38 0.00	98.52 -0.30 0.00	91.90 0.00 0.00	75.67 -0.08 0.00	68.29 -0.55 0.00	57.35 -1.05 0.00
BLACK RIVER___HYD 24047	53.56 -0.32 0.00	41.99 -0.21 0.00	36.87 -0.30 0.00	33.34 -0.24 0.00	34.08 -0.31 0.00	48.82 -0.10 0.00	68.39 0.61 0.00	72.39 0.29 0.00	76.00 0.45 0.00	84.27 0.83 0.00	87.00 -1.59 0.00	88.83 -1.35 0.00	84.71 -0.94 0.00	88.43 -0.80 0.00	83.90 -1.11 0.00	89.76 -0.82 0.00	83.80 -0.51 0.00	101.04 -1.54 0.00	93.44 -1.42 0.00	97.73 -1.09 0.00	93.47 1.56 0.00	75.89 0.15 0.00	68.78 -0.07 0.00	59.17 0.76 0.00
BLUE_CIRC_CHEM_DRP 24182	55.71 1.83 0.00	43.81 1.60 0.00	38.55 1.38 0.00	34.85 1.28 0.00	35.73 1.34 0.00	50.88 1.96 0.00	70.22 2.44 0.00	74.48 2.38 0.00	77.81 2.27 0.00	85.94 2.50 0.00	91.43 2.83 0.00	93.07 2.89 0.00	88.14 2.48 0.00	91.82 2.59 0.00	87.38 2.38 0.00	92.84 2.26 0.00	86.66 2.36 0.00	105.97 3.39 0.00	98.09 3.23 0.00	102.08 3.26 0.00	94.66 2.76 0.00	78.54 2.80 0.00	71.12 2.27 0.00	60.39 1.99 0.00
BOC_GAS_DRP 24189	55.50 1.62 0.00	43.64 1.43 0.00	38.44 1.26 0.00	34.75 1.18 0.00	35.66 1.27 0.00	50.73 1.81 0.00	70.15 2.37 0.00	74.48 2.38 0.00	77.81 2.27 0.00	85.92 2.50 0.02	91.43 2.83 0.00	92.78 2.80 0.20	86.62 2.40 1.43	89.78 2.50 1.95	84.71 2.30 2.58	90.02 2.17 2.72	82.75 2.19 3.75	105.87 3.28 0.00	97.99 3.13 0.00	101.98 3.16 0.00	94.57 2.67 0.00	78.39 2.65 0.00	71.05 2.20 0.00	60.33 1.93 0.00
BORALEX_4TH_BRANCH 23824	57.38 3.50 0.00	45.12 2.91 0.00	39.66 2.49 0.00	35.83 2.25 0.00	36.80 2.41 0.00	52.30 3.38 0.00	71.98 4.20 0.00	75.56 3.46 0.00	78.65 3.10 0.00	87.21 3.75 -0.01	93.46 4.87 0.00	95.19 4.87 -0.14	90.58 3.94 -0.99	94.41 3.84 -1.34	90.27 3.49 -1.78	95.25 2.81 -1.87	89.92 3.03 -2.59	107.36 4.21 -0.57	99.32 4.46 0.00	103.27 4.45 0.00	95.40 3.49 0.00	79.83 4.09 0.00	72.29 3.44 0.00	62.32 3.91 0.00
BOWLINE___1 23526	57.49 3.61 0.00	45.08 2.87 0.00	39.55 2.38 0.00	35.63 2.05 0.00	36.56 2.17 0.00	52.20 3.28 0.00	72.73 4.95 0.00	78.01 5.91 0.00	81.97 6.42 0.00	90.79 7.09 -0.26	96.39 7.80 0.00	100.57 7.94 -2.44	110.75 7.45 -17.64	120.87 7.67 -23.96	124.01 7.23 -31.78	131.73 7.70 -33.46	137.66 7.25 -46.10	117.80 10.26 -4.95	104.16 9.30 0.00	108.21 9.39 0.00	100.54 8.64 0.00	82.94 7.20 0.00	75.04 6.20 0.00	62.96 4.56 0.00

BOWLINE___2 23595	57.49 3.61 0.00	45.08 2.87 0.00	39.55 2.38 0.00	35.66 2.08 0.00	36.56 2.17 0.00	52.25 3.33 0.00	72.80 5.02 0.00	78.16 6.06 0.00	82.05 6.50 0.00	90.87 7.18 -0.26	96.48 7.88 0.00	100.66 8.03 -2.44	110.84 7.54 -17.65	120.96 7.76 -23.97	124.19 7.40 -31.79	131.83 7.79 -33.47	137.75 7.33 -46.11	118.00 10.46 -4.96	104.35 9.49 0.00	108.41 9.59 0.00	100.63 8.73 0.00	83.09 7.35 0.00	75.11 6.26 0.00	62.96 4.56 0.00
BROOKHAVEN___DRP 24191	87.79 6.73 -27.18	77.84 5.28 -30.36	49.73 4.53 -8.03	44.25 4.00 -6.68	46.29 4.16 -7.73	54.74 5.82 0.00	83.91 9.35 -6.78	87.27 10.60 -4.57	93.45 11.48 -6.42	97.17 12.77 -0.96	102.06 13.47 0.00	105.99 13.26 -2.55	116.46 12.42 -18.39	127.23 13.03 -24.97	134.43 12.75 -36.68	147.86 14.04 -43.25	151.60 12.90 -54.40	151.95 17.54 -31.82	144.80 16.03 -33.91	151.88 16.40 -36.65	118.39 14.89 -11.60	98.76 12.50 -10.52	95.24 10.88 -15.52	87.29 8.47 -20.41
BROOKLYN_NAVY_YARD 23515	58.24 4.36 0.00	45.67 3.46 0.00	40.07 2.90 0.00	36.00 2.42 0.00	36.90 2.51 0.00	52.64 3.72 0.00	73.68 5.90 0.00	78.88 6.78 0.00	83.09 7.40 -0.14	91.97 8.26 -0.28	97.54 8.95 0.00	101.75 9.02 -2.55	112.51 8.48 -18.38	117.72 8.66 -19.84	121.20 8.25 -27.95	125.67 8.60 -26.50	140.42 8.09 -48.02	120.07 11.59 -5.89	106.19 10.62 -0.70	110.35 10.77 -0.76	101.92 10.02 0.00	84.44 8.48 -0.21	76.46 7.30 -0.32	64.32 5.49 -0.42
BROOKLYN___ARMY_DRP 323595	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
BROOME___LFGE 323600	53.18 -0.70 0.00	41.57 -0.63 0.00	36.73 -0.45 0.00	33.28 -0.30 0.00	34.05 -0.34 0.00	48.43 -0.49 0.00	67.51 -0.27 0.00	71.74 -0.36 0.00	75.47 -0.08 0.00	82.79 -0.67 -0.02	87.88 -0.71 0.00	89.74 -0.63 -0.18	86.54 -0.43 -1.31	90.66 -0.36 -1.78	87.03 -0.34 -2.36	93.06 0.00 -2.49	87.65 -0.08 -3.43	102.38 -0.21 0.00	94.48 -0.38 0.00	98.52 -0.30 0.00	91.90 0.00 0.00	75.67 -0.08 0.00	68.29 -0.55 0.00	57.35 -1.05 0.00
BURROWS___LYONSDAL 23803	53.66 -0.22 0.00	42.12 -0.08 0.00	36.99 -0.19 0.00	33.48 -0.10 0.00	34.25 -0.14 0.00	48.87 -0.05 0.00	68.12 0.34 0.00	72.32 0.22 0.00	75.70 0.15 0.00	83.94 0.50 0.00	88.15 -0.44 0.00	89.82 -0.36 0.00	85.48 -0.17 0.00	89.05 -0.18 0.00	84.75 -0.26 0.00	90.48 -0.09 0.00	84.81 0.51 0.00	102.79 0.21 0.00	95.05 0.19 0.00	99.22 0.40 0.00	93.19 1.29 0.00	76.27 0.53 0.00	69.19 0.34 0.00	58.93 0.53 0.00
CALPINE_BETH_PAGE_GT4 24209	86.77 5.71 -27.18	77.00 4.43 -30.36	48.99 3.79 -8.03	43.55 3.29 -6.68	45.56 3.44 -7.73	53.81 4.89 0.00	82.22 7.66 -6.78	85.54 8.87 -4.57	91.48 9.52 -6.42	95.00 10.60 -0.96	99.40 10.81 0.00	103.19 10.46 -2.55	113.72 9.68 -18.39	124.38 10.17 -24.97	131.54 9.86 -36.68	144.51 10.69 -43.25	148.65 9.95 -54.40	148.36 13.95 -31.82	141.48 12.71 -33.91	148.42 12.95 -36.65	115.45 11.95 -11.60	96.64 10.38 -10.52	93.31 8.95 -15.52	85.71 6.89 -20.41
CALPINE_BETH_PAGE_GT_4 323586	86.77 5.71 -27.18	77.00 4.43 -30.36	48.99 3.79 -8.03	43.55 3.29 -6.68	45.56 3.44 -7.73	53.81 4.89 0.00	82.22 7.66 -6.78	85.54 8.87 -4.57	91.48 9.52 -6.42	95.00 10.60 -0.96	99.40 10.81 0.00	103.19 10.46 -2.55	113.72 9.68 -18.39	124.38 10.17 -24.97	131.54 9.86 -36.68	144.51 10.69 -43.25	148.65 9.95 -54.40	148.36 13.95 -31.82	141.48 12.71 -33.91	148.42 12.95 -36.65	115.45 11.95 -11.60	96.64 10.38 -10.52	93.31 8.95 -15.52	85.71 6.89 -20.41
CALPINE_BP_GT1 23823	86.77 5.71 -27.18	77.00 4.43 -30.36	48.99 3.79 -8.03	43.55 3.29 -6.68	45.56 3.44 -7.73	53.81 4.89 0.00	82.22 7.66 -6.78	85.54 8.87 -4.57	91.48 9.52 -6.42	95.00 10.60 -0.96	99.40 10.81 0.00	103.19 10.46 -2.55	113.72 9.68 -18.39	124.38 10.17 -24.97	131.54 9.86 -36.68	144.51 10.69 -43.25	148.65 9.95 -54.40	148.36 13.95 -31.82	141.48 12.71 -33.91	148.42 12.95 -36.65	115.45 11.95 -11.60	96.64 10.38 -10.52	93.31 8.95 -15.52	85.71 6.89 -20.41
CALSPAN___DRP 24200	50.05 -3.83 0.00	38.66 -3.55 0.00	34.87 -2.30 0.00	31.93 -1.65 0.00	32.43 -1.96 0.00	45.55 -3.38 0.00	62.63 -5.15 0.00	67.99 -4.11 0.00	72.98 -2.57 0.00	78.27 -5.17 -0.01	82.83 -5.76 0.00	84.32 -5.95 -0.09	81.50 -4.80 -0.64	84.75 -5.35 -0.87	81.65 -4.51 -1.15	87.44 -4.35 -1.22	81.68 -4.30 -1.68	96.74 -5.85 0.00	88.98 -5.88 0.00	93.58 -5.24 0.00	87.31 -4.60 0.00	72.64 -3.11 0.00	65.20 -3.65 0.00	52.27 -6.13 0.00
CARR STREET_E_SYR 24060	53.18 -0.70 0.00	41.53 -0.68 0.00	36.69 -0.48 0.00	33.21 -0.37 0.00	33.98 -0.41 0.00	48.24 -0.68 0.00	66.83 -0.95 0.00	70.58 -1.51 0.00	74.19 -1.36 0.00	81.18 -2.25 0.00	85.76 -2.83 0.00	87.48 -2.71 0.00	83.26 -2.40 0.00	86.82 -2.41 0.00	82.54 -2.47 0.00	88.04 -2.54 0.00	81.86 -2.44 0.00	99.40 -3.18 0.00	91.83 -3.04 0.00	95.76 -3.06 0.00	89.42 -2.48 0.00	74.15 -1.59 0.00	67.47 -1.38 0.00	57.30 -1.11 0.00
CARTHAGE___PAPER 23857	53.61 -0.27 0.00	42.04 -0.17 0.00	36.91 -0.26 0.00	33.34 -0.24 0.00	34.12 -0.28 0.00	48.87 -0.05 0.00	68.32 0.54 0.00	72.46 0.36 0.00	76.00 0.45 0.00	84.36 0.92 0.00	86.55 -2.04 0.00	88.38 -1.80 0.00	84.28 -1.37 0.00	87.89 -1.34 0.00	83.39 -1.62 0.00	89.12 -1.45 0.00	83.29 -1.01 0.00	100.43 -2.15 0.00	92.87 -1.99 0.00	97.14 -1.68 0.00	93.47 1.56 0.00	75.97 0.23 0.00	68.84 0.00 0.00	59.11 0.70 0.00
CE_DUNWOOD___DRP 24194	57.81 3.93 0.00	45.33 3.12 0.00	39.77 2.60 0.00	35.79 2.22 0.00	36.73 2.34 0.00	52.49 3.57 0.00	73.14 5.35 0.00	78.52 6.42 0.00	82.50 6.95 0.00	91.38 7.68 -0.27	97.01 8.42 0.00	101.20 8.48 -2.54	111.95 7.97 -18.33	122.33 8.21 -24.89	125.83 7.82 -33.01	133.48 8.15 -34.76	139.86 7.67 -47.88	118.86 10.98 -5.30	104.82 9.96 0.00	108.90 10.08 0.00	101.00 9.10 0.00	83.47 7.73 0.00	75.45 6.61 0.00	63.31 4.91 0.00
CE_MILLWOOD___DRP 24193	57.65 3.77 0.00	45.20 3.00 0.00	39.66 2.49 0.00	35.69 2.12 0.00	36.63 2.24 0.00	52.35 3.42 0.00	72.93 5.15 0.00	78.30 6.20 0.00	82.20 6.65 0.00	91.13 7.43 -0.27	96.74 8.15 0.00	100.92 8.21 -2.53	111.59 7.71 -18.23	121.93 7.94 -24.76	125.41 7.57 -32.84	133.03 7.88 -34.58	139.45 7.50 -47.64	118.53 10.67 -5.28	104.54 9.68 0.00	108.60 9.78 0.00	100.73 8.82 0.00	83.24 7.50 0.00	75.25 6.40 0.00	63.14 4.73 0.00
CE_NYC2_DRP 24202	59.13 4.63 -0.62	46.54 3.67 -0.67	40.39 3.05 -0.17	36.21 2.62 -0.01	37.15 2.75 -0.01	53.04 4.11 -0.01	74.09 6.30 -0.01	79.32 7.21 -0.01	83.55 7.86 -0.14	92.22 8.51 -0.28	97.72 9.12 0.00	101.84 9.11 -2.55	112.60 8.57 -18.38	122.94 8.74 -24.96	126.45 8.33 -33.12	134.49 9.06 -34.86	140.42 8.09 -48.02	124.16 11.59 -9.99	106.21 10.62 -0.72	110.57 10.97 -0.78	101.74 9.83 0.00	84.52 8.56 -0.22	76.54 7.37 -0.33	64.45 5.61 -0.43
CE_NYC_DRP 24195	58.35 4.47 0.00	45.75 3.55 0.00	40.15 2.97 0.00	36.10 2.52 0.00	37.04 2.65 0.00	52.88 3.96 0.00	73.88 6.10 0.00	79.31 7.21 0.00	83.54 7.86 -0.13	92.47 8.76 -0.28	98.07 9.48 0.00	102.29 9.56 -2.55	113.11 9.08 -18.38	123.47 9.28 -24.96	126.87 8.76 -33.11	134.67 9.24 -34.86	140.93 8.60 -48.02	124.71 12.31 -9.82	106.75 11.19 -0.70	110.84 10.62 -0.75	102.20 10.29 0.00	84.66 8.71 -0.21	76.60 7.44 -0.32	64.43 5.61 -0.42

CHAFEE___LFGE 323603	50.48 -3.39 0.00	38.96 -3.25 0.00	35.09 -2.08 0.00	32.10 -1.48 0.00	32.64 -1.75 0.00	45.94 -2.98 0.00	63.71 -4.07 0.00	69.72 -2.38 0.00	74.79 -0.76 0.00	80.36 -3.09 -0.01	85.05 -3.54 0.00	86.67 -3.61 -0.09	83.66 -2.66 -0.66	87.09 -3.03 -0.89	83.89 -2.30 -1.18	89.92 -1.90 -1.25	83.91 -2.11 -1.71	99.20 -3.39 0.00	91.26 -3.60 0.00	96.15 -2.67 0.00	89.70 -2.21 0.00	74.23 -1.51 0.00	66.50 -2.34 0.00	52.86 -5.55 0.00
CHAT_HIGH_FALL_HYD 323578	53.99 0.11 0.00	42.29 0.08 0.00	36.95 -0.22 0.00	33.11 -0.47 0.00	33.91 -0.48 0.00	48.38 -0.54 0.00	67.31 -0.47 0.00	72.32 0.22 0.00	76.38 0.83 0.00	85.11 1.67 0.00	90.28 1.68 0.00	91.90 1.71 0.00	87.37 1.71 0.00	90.93 1.70 0.00	86.45 1.45 0.00	91.57 1.00 0.00	85.23 0.93 0.00	102.58 0.00 0.00	94.96 0.09 0.00	98.92 0.10 0.00	92.27 0.37 0.00	75.06 -0.68 0.00	68.23 -0.62 0.00	57.82 -0.58 0.00
CH_MIDHUDSON___DRP 24192	57.65 3.77 0.00	45.20 3.00 0.00	39.66 2.49 0.00	35.69 2.12 0.00	36.63 2.24 0.00	52.35 3.42 0.00	72.93 5.15 0.00	78.30 6.20 0.00	82.27 6.72 0.00	91.17 7.51 -0.22	96.83 8.24 0.00	100.67 8.39 -2.10	108.77 7.97 -15.15	118.01 8.21 -20.57	120.02 7.74 -27.28	127.45 8.15 -28.73	131.46 7.50 -39.66	117.19 10.67 -3.94	104.63 9.77 0.00	108.70 9.88 0.00	100.82 8.91 0.00	83.32 7.57 0.00	75.25 6.40 0.00	63.08 4.67 0.00
CH_MISC_IPPS 23765	57.70 3.83 0.00	45.20 3.00 0.00	39.66 2.49 0.00	35.69 2.12 0.00	36.59 2.20 0.00	52.35 3.42 0.00	73.00 5.22 0.00	78.66 6.56 0.00	82.88 7.33 0.00	91.85 8.18 -0.23	97.54 8.95 0.00	101.52 9.11 -2.23	110.58 8.82 -16.11	120.21 9.10 -21.87	122.68 8.67 -29.01	130.27 9.15 -30.55	134.85 8.09 -42.45	118.19 11.49 -4.12	105.30 10.43 0.00	109.39 10.57 0.00	101.55 9.65 0.00	83.77 8.03 0.00	75.59 6.75 0.00	63.14 4.73 0.00
CH_RES_BVR_FALLS 23983	53.66 -0.22 0.00	42.04 -0.17 0.00	36.99 -0.19 0.00	33.41 -0.17 0.00	34.22 -0.17 0.00	48.68 -0.24 0.00	67.51 -0.27 0.00	71.95 -0.14 0.00	74.79 -0.76 0.00	82.77 -0.67 0.00	87.79 -0.80 0.00	89.37 -0.81 0.00	84.88 -0.77 0.00	88.43 -0.80 0.00	84.32 -0.68 0.00	89.85 -0.72 0.00	83.63 -0.67 0.00	101.45 -1.13 0.00	93.82 -1.04 0.00	97.73 -1.09 0.00	90.98 -0.92 0.00	74.76 -0.98 0.00	68.57 -0.28 0.00	58.17 -0.23 0.00
CH_RES_NIAGARA 23895	50.32 -3.56 0.00	38.83 -3.38 0.00	35.13 -2.04 0.00	32.20 -1.38 0.00	32.67 -1.72 0.00	45.74 -3.18 0.00	62.43 -5.35 0.00	67.63 -4.47 0.00	72.83 -2.72 0.00	77.77 -5.67 -0.01	82.21 -6.38 0.00	83.59 -6.67 -0.08	80.85 -5.40 -0.59	83.97 -6.07 -0.80	80.97 -5.10 -1.06	86.53 -5.16 -1.12	80.87 -4.97 -1.54	95.92 -6.67 0.00	88.32 -6.55 0.00	92.99 -5.83 0.00	86.57 -5.33 0.00	72.48 -3.26 0.00	65.20 -3.65 0.00	52.27 -6.13 0.00
CH_RES_SYRACUSE 23985	53.13 -0.75 0.00	41.53 -0.68 0.00	36.65 -0.52 0.00	33.18 -0.40 0.00	33.94 -0.45 0.00	48.28 -0.64 0.00	66.90 -0.88 0.00	70.44 -1.66 0.00	74.04 -1.51 0.00	81.35 -2.09 0.00	85.67 -2.92 0.00	87.30 -2.89 0.00	83.08 -2.57 0.00	86.65 -2.59 0.00	82.54 -2.47 0.00	87.95 -2.63 0.00	81.78 -2.53 0.00	99.40 -3.18 0.00	91.73 -3.13 0.00	95.66 -3.16 0.00	89.05 -2.85 0.00	73.62 -2.12 0.00	67.40 -1.45 0.00	57.41 -0.99 0.00
COLONIE_LFGE___ 323577	57.06 3.18 0.00	44.91 2.70 0.00	39.48 2.30 0.00	35.69 2.12 0.00	36.59 2.20 0.00	52.05 3.13 0.00	71.92 4.13 0.00	75.63 3.53 0.00	78.87 3.32 0.00	87.36 3.92 0.00	93.29 4.70 0.00	94.87 4.69 0.00	89.51 3.85 0.00	93.25 4.02 0.00	88.57 3.57 0.00	93.83 3.26 0.00	87.85 3.54 0.00	107.31 4.41 -0.32	99.32 4.46 0.00	103.56 4.74 0.00	95.86 3.95 0.00	79.83 4.09 0.00	72.22 3.37 0.00	62.20 3.80 0.00
CORNELL_____ 23752	51.83 -2.05 0.00	40.43 -1.77 0.00	35.72 -1.45 0.00	32.30 -1.28 0.00	33.05 -1.34 0.00	47.21 -1.71 0.00	66.29 -1.49 0.00	69.00 -3.10 0.00	72.90 -2.64 0.00	80.19 -3.25 -0.01	84.96 -3.63 0.00	86.86 -3.43 -0.10	83.49 -2.91 -0.75	87.67 -2.59 -1.02	83.89 -2.47 -1.36	89.73 -2.26 -1.43	83.91 -2.36 -1.97	98.89 -3.69 0.00	90.78 -4.08 0.00	94.77 -4.05 0.00	88.23 -3.68 0.00	72.26 -3.48 0.00	65.20 -3.65 0.00	55.66 -2.75 0.00
COXSACKIE___GT 23611	57.44 3.56 0.00	45.08 2.87 0.00	39.63 2.45 0.00	35.79 2.22 0.00	36.73 2.34 0.00	52.49 3.57 0.00	73.14 5.35 0.00	78.59 6.49 0.00	82.27 6.72 0.00	90.94 7.34 -0.16	96.65 8.06 0.00	99.99 8.30 -1.51	104.51 7.97 -10.89	112.42 8.39 -14.79	112.62 7.99 -19.62	119.66 8.42 -20.66	120.57 7.76 -28.51	114.88 10.57 -1.73	104.63 9.77 0.00	108.90 10.08 0.00	100.91 9.01 0.00	83.16 7.42 0.00	74.90 6.06 0.00	62.73 4.32 0.00
CRESCENT___HYD 24018	57.06 3.18 0.00	44.91 2.70 0.00	39.48 2.30 0.00	35.69 2.12 0.00	36.59 2.20 0.00	52.05 3.13 0.00	71.92 4.13 0.00	75.63 3.53 0.00	78.87 3.32 0.00	87.36 3.92 0.00	93.29 4.70 0.00	94.87 4.69 0.00	89.51 3.85 0.00	93.25 4.02 0.00	88.57 3.57 0.00	93.83 3.26 0.00	87.85 3.54 0.00	107.31 4.41 -0.32	99.32 4.46 0.00	103.56 4.74 0.00	95.86 3.95 0.00	79.83 4.09 0.00	72.22 3.37 0.00	62.20 3.80 0.00
CRUCIBLE_METL_DRP 24180	53.13 -0.75 0.00	41.53 -0.68 0.00	36.65 -0.52 0.00	33.18 -0.40 0.00	33.94 -0.45 0.00	48.28 -0.64 0.00	66.90 -0.88 0.00	70.44 -1.66 0.00	74.04 -1.51 0.00	81.35 -2.09 0.00	85.67 -2.92 0.00	87.30 -2.89 0.00	83.08 -2.57 0.00	86.65 -2.59 0.00	82.54 -2.47 0.00	87.95 -2.63 0.00	81.78 -2.53 0.00	99.40 -3.18 0.00	91.73 -3.13 0.00	95.66 -3.16 0.00	89.05 -2.85 0.00	73.62 -2.12 0.00	67.40 -1.45 0.00	57.41 -0.99 0.00
DANSKAMMER___1 23586	57.70 3.83 0.00	45.20 3.00 0.00	39.66 2.49 0.00	35.69 2.12 0.00	36.59 2.20 0.00	52.35 3.42 0.00	73.00 5.22 0.00	78.66 6.56 0.00	82.88 7.33 0.00	91.85 8.18 -0.23	97.54 8.95 0.00	101.52 9.11 -2.23	110.58 8.82 -16.11	120.21 9.10 -21.87	122.68 8.67 -29.01	130.27 9.15 -30.55	134.85 8.09 -42.45	118.19 11.49 -4.12	105.30 10.43 0.00	109.39 10.57 0.00	101.55 9.65 0.00	83.77 8.03 0.00	75.59 6.75 0.00	63.14 4.73 0.00
DANSKAMMER___2 23589	57.70 3.83 0.00	45.20 3.00 0.00	39.66 2.49 0.00	35.69 2.12 0.00	36.59 2.20 0.00	52.35 3.42 0.00	73.00 5.22 0.00	78.66 6.56 0.00	82.88 7.33 0.00	91.85 8.18 -0.23	97.54 8.95 0.00	101.52 9.11 -2.23	110.58 8.82 -16.11	120.21 9.10 -21.87	122.68 8.67 -29.01	130.27 9.15 -30.55	134.85 8.09 -42.45	118.19 11.49 -4.12	105.30 10.43 0.00	109.39 10.57 0.00	101.55 9.65 0.00	83.77 8.03 0.00	75.59 6.75 0.00	63.14 4.73 0.00
DANSKAMMER___3 23590	57.70 3.83 0.00	45.20 3.00 0.00	39.66 2.49 0.00	35.69 2.12 0.00	36.59 2.20 0.00	52.35 3.42 0.00	73.00 5.22 0.00	78.66 6.56 0.00	82.88 7.33 0.00	91.85 8.18 -0.23	97.54 8.95 0.00	101.52 9.11 -2.23	110.58 8.82 -16.11	120.21 9.10 -21.87	122.68 8.67 -29.01	130.27 9.15 -30.55	134.85 8.09 -42.45	118.19 11.49 -4.12	105.30 10.43 0.00	109.39 10.57 0.00	101.55 9.65 0.00	83.77 8.03 0.00	75.59 6.75 0.00	63.14 4.73 0.00
DANSKAMMER___4 23591	57.70 3.83 0.00	45.20 3.00 0.00	39.66 2.49 0.00	35.69 2.12 0.00	36.59 2.20 0.00	52.35 3.42 0.00	73.00 5.22 0.00	78.66 6.56 0.00	82.88 7.33 0.00	91.85 8.18 -0.23	97.54 8.95 0.00	101.52 9.11 -2.23	110.58 8.82 -16.11	120.21 9.10 -21.87	122.68 8.67 -29.01	130.27 9.15 -30.55	134.85 8.09 -42.45	118.19 11.49 -4.12	105.30 10.43 0.00	109.39 10.57 0.00	101.55 9.65 0.00	83.77 8.03 0.00	75.59 6.75 0.00	63.14 4.73 0.00

DANSKAMMER___DIESEL 23592	57.70 3.83 0.00	45.20 3.00 0.00	39.66 2.49 0.00	35.69 2.12 0.00	36.59 2.20 0.00	52.35 3.42 0.00	73.00 5.22 0.00	78.66 6.56 0.00	82.88 7.33 0.00	91.85 8.18 -0.23	97.54 8.95 0.00	101.52 9.11 -2.23	110.58 8.82 -16.11	120.21 9.10 -21.87	122.68 8.67 -29.01	130.27 9.15 -30.55	134.85 8.09 -42.45	118.19 11.49 -4.12	105.30 10.43 0.00	109.39 10.57 0.00	101.55 9.65 0.00	83.77 8.03 0.00	75.59 6.75 0.00	63.14 4.73 0.00
DASHVILLE___HYD 23610	57.97 4.09 0.00	45.41 3.21 0.00	39.81 2.64 0.00	35.79 2.22 0.00	36.73 2.34 0.00	52.59 3.67 0.00	73.34 5.56 0.00	79.02 6.92 0.00	83.25 7.71 0.00	92.26 8.59 -0.23	98.07 9.48 0.00	101.95 9.56 -2.21	110.83 9.25 -15.93	120.50 9.64 -21.63	122.79 9.10 -28.69	130.29 9.51 -30.21	134.78 8.77 -41.71	117.51 12.21 -2.72	105.96 11.10 0.00	109.99 11.17 0.00	102.10 10.20 0.00	84.30 8.56 0.00	76.14 7.30 0.00	63.55 5.14 0.00
DOGLEVILLE___HYD 23807	56.41 2.53 0.00	44.06 1.86 0.00	38.77 1.60 0.00	35.09 1.51 0.00	35.94 1.55 0.00	51.17 2.25 0.00	71.17 3.39 0.00	76.06 3.97 0.00	79.85 4.31 0.00	88.36 4.92 0.00	94.00 5.40 0.00	95.78 5.59 0.00	91.05 5.40 0.00	94.85 5.62 0.00	90.53 5.53 0.00	96.64 6.07 0.00	89.95 5.65 0.00	109.56 6.98 0.00	101.31 6.45 0.00	105.74 6.92 0.00	98.15 6.25 0.00	80.66 4.92 0.00	73.04 4.20 0.00	61.62 3.21 0.00
DUNKIRK___1 23563	48.17 -5.71 0.00	37.27 -4.94 0.00	33.45 -3.72 0.00	30.59 -2.99 0.00	31.12 -3.27 0.00	43.88 -5.04 0.00	60.87 -6.91 0.00	66.04 -6.06 0.00	70.56 -4.99 0.00	75.85 -7.59 -0.01	80.35 -8.24 0.00	81.89 -8.39 -0.10	79.07 -7.28 -0.70	82.33 -7.85 -0.95	79.21 -7.06 -1.26	85.20 -6.70 -1.33	79.56 -6.58 -1.84	93.76 -8.82 0.00	86.32 -8.54 0.00	90.62 -8.20 0.00	84.92 -6.98 0.00	70.14 -5.60 0.00	62.72 -6.13 0.00	50.35 -8.06 0.00
DUNKIRK___2 23564	48.17 -5.71 0.00	37.27 -4.94 0.00	33.45 -3.72 0.00	30.59 -2.99 0.00	31.12 -3.27 0.00	43.88 -5.04 0.00	60.87 -6.91 0.00	66.04 -6.06 0.00	70.56 -4.99 0.00	75.85 -7.59 -0.01	80.35 -8.24 0.00	81.89 -8.39 -0.10	79.07 -7.28 -0.70	82.33 -7.85 -0.95	79.21 -7.06 -1.26	85.20 -6.70 -1.33	79.56 -6.58 -1.84	93.76 -8.82 0.00	86.32 -8.54 0.00	90.62 -8.20 0.00	84.92 -6.98 0.00	70.14 -5.60 0.00	62.72 -6.13 0.00	50.35 -8.06 0.00
DUNKIRK___3 23565	48.49 -5.39 0.00	37.52 -4.68 0.00	33.72 -3.46 0.00	30.82 -2.75 0.00	31.36 -3.03 0.00	44.18 -4.75 0.00	61.34 -6.44 0.00	66.48 -5.62 0.00	71.02 -4.53 0.00	76.36 -7.09 -0.01	80.80 -7.80 0.00	82.44 -7.85 -0.10	79.59 -6.77 -0.70	82.78 -7.41 -0.95	79.72 -6.55 -1.26	85.65 -6.25 -1.33	80.07 -6.07 -1.83	94.38 -8.21 0.00	86.89 -7.97 0.00	91.21 -7.61 0.00	85.47 -6.43 0.00	70.59 -5.15 0.00	63.20 -5.65 0.00	50.81 -7.59 0.00
DUNKIRK___4 23566	48.49 -5.39 0.00	37.52 -4.68 0.00	33.72 -3.46 0.00	30.82 -2.75 0.00	31.36 -3.03 0.00	44.18 -4.75 0.00	61.34 -6.44 0.00	66.48 -5.62 0.00	71.02 -4.53 0.00	76.36 -7.09 -0.01	80.80 -7.80 0.00	82.44 -7.85 -0.10	79.59 -6.77 -0.70	82.78 -7.41 -0.95	79.72 -6.55 -1.26	85.65 -6.25 -1.33	80.07 -6.07 -1.83	94.38 -8.21 0.00	86.89 -7.97 0.00	91.21 -7.61 0.00	85.47 -6.43 0.00	70.59 -5.15 0.00	63.20 -5.65 0.00	50.81 -7.59 0.00
EAST HAMPTON___GT 23717	90.33 9.27 -27.18	79.78 7.22 -30.36	51.33 6.13 -8.03	45.70 5.44 -6.68	47.73 5.61 -7.73	56.80 7.88 0.00	87.51 12.95 -6.78	91.38 14.71 -4.57	98.58 16.62 -6.42	103.09 18.69 -0.96	108.88 20.29 0.00	113.11 20.38 -2.55	123.48 19.44 -18.39	134.73 20.52 -24.97	141.74 20.06 -36.68	155.83 22.01 -43.25	158.77 20.06 -54.40	160.26 25.85 -31.82	152.39 23.62 -33.91	159.98 24.51 -36.65	125.56 22.06 -11.60	103.98 17.72 -10.52	99.37 15.01 -15.52	90.32 11.51 -20.41
EAST RIVER___6 23660	58.67 4.80 0.00	46.00 3.80 0.00	40.33 3.16 0.00	36.26 2.69 0.00	37.21 2.82 0.00	53.13 4.21 0.00	74.36 6.57 0.00	80.03 7.93 0.00	84.37 8.69 -0.13	93.39 9.68 -0.28	99.05 10.45 0.00	103.37 10.64 -2.55	114.06 10.02 -18.38	124.46 10.26 -24.96	127.72 9.61 -33.11	135.22 9.78 -34.86	141.52 9.19 -48.02	125.84 13.44 -9.82	107.70 12.14 -0.70	111.73 12.15 -0.75	102.93 11.03 0.00	85.34 9.39 -0.21	77.22 8.05 -0.32	64.78 5.96 -0.42
EAST RIVER___7 23524	58.67 4.80 0.00	46.00 3.80 0.00	40.33 3.16 0.00	36.26 2.69 0.00	37.21 2.82 0.00	53.13 4.21 0.00	74.36 6.57 0.00	80.03 7.93 0.00	84.37 8.69 -0.13	93.39 9.68 -0.28	99.05 10.45 0.00	103.37 10.64 -2.55	114.06 10.02 -18.38	124.46 10.26 -24.96	127.72 9.61 -33.11	135.22 9.78 -34.86	141.52 9.19 -48.02	125.84 13.44 -9.82	107.70 12.14 -0.70	111.73 12.15 -0.75	102.93 11.03 0.00	85.34 9.39 -0.21	77.22 8.05 -0.32	64.78 5.96 -0.42
EAST_HAMPTON___DIESEL 23722	90.33 9.27 -27.18	79.78 7.22 -30.36	51.33 6.13 -8.03	45.70 5.44 -6.68	47.73 5.61 -7.73	56.80 7.88 0.00	87.51 12.95 -6.78	91.38 14.71 -4.57	98.58 16.62 -6.42	103.09 18.69 -0.96	108.88 20.29 0.00	113.11 20.38 -2.55	123.48 19.44 -18.39	134.73 20.52 -24.97	141.74 20.06 -36.68	155.83 22.01 -43.25	158.77 20.06 -54.40	160.26 25.85 -31.82	152.39 23.62 -33.91	159.98 24.51 -36.65	125.56 22.06 -11.60	103.98 17.72 -10.52	99.37 15.01 -15.52	90.32 11.51 -20.41
EAST_RIVER___1 323558	58.35 4.47 0.00	45.75 3.55 0.00	40.15 2.97 0.00	36.10 2.52 0.00	37.04 2.65 0.00	52.88 3.96 0.00	73.88 6.10 0.00	79.31 7.21 0.00	83.54 7.86 -0.13	92.47 8.76 -0.28	98.07 9.48 0.00	102.29 9.56 -2.55	113.11 9.08 -18.38	123.47 9.28 -24.96	126.87 8.76 -33.11	134.67 9.24 -34.86	140.93 8.60 -48.02	124.71 12.31 -9.82	106.75 11.19 -0.70	110.84 11.27 -0.75	102.20 10.29 0.00	84.66 8.71 -0.21	76.60 7.44 -0.32	64.43 5.61 -0.42
EAST_RIVER___2 323559	58.67 4.80 0.00	46.00 3.80 0.00	40.33 3.16 0.00	36.26 2.69 0.00	37.21 2.82 0.00	53.13 4.21 0.00	74.36 6.57 0.00	80.03 7.93 0.00	84.37 8.69 -0.13	93.39 9.68 -0.28	99.05 10.45 0.00	103.37 10.64 -2.55	114.06 10.02 -18.38	124.46 10.26 -24.96	127.72 9.61 -33.11	135.22 9.78 -34.86	141.52 9.19 -48.02	125.84 13.44 -9.82	107.70 12.14 -0.70	111.73 12.15 -0.75	102.93 11.03 0.00	85.34 9.39 -0.21	77.22 8.05 -0.32	64.78 5.96 -0.42
EAST___DELAWARE_HYD 23607	56.30 2.42 0.00	44.10 1.90 0.00	38.73 1.56 0.00	34.89 1.31 0.00	35.77 1.38 0.00	51.12 2.20 0.00	71.31 3.52 0.00	76.57 4.47 0.00	80.61 5.06 0.00	89.22 5.59 -0.19	94.70 6.11 0.00	98.32 6.31 -1.82	104.97 6.17 -13.15	113.43 6.34 -17.86	114.65 5.95 -23.69	122.04 6.52 -24.95	124.72 5.99 -34.43	113.64 8.21 -2.85	102.45 7.59 0.00	106.73 7.91 0.00	99.07 7.17 0.00	81.42 5.68 0.00	73.53 4.68 0.00	61.50 3.10 0.00
ELEC_TRO_TEK 24086	86.07 5.01 -27.18	76.37 3.80 -30.36	48.43 3.23 -8.03	43.04 2.79 -6.68	45.01 2.89 -7.73	53.13 4.21 0.00	81.14 6.57 -6.78	84.31 7.64 -4.57	90.27 8.31 -6.42	93.58 9.18 -0.96	98.51 9.92 0.00	102.38 9.65 -2.55	113.03 8.99 -18.39	123.66 9.46 -24.97	130.69 9.01 -36.68	143.51 9.69 -43.25	147.72 9.02 -54.40	147.23 12.82 -31.82	140.44 11.67 -33.91	147.33 11.86 -36.65	114.35 10.84 -11.60	95.50 9.24 -10.52	92.21 7.85 -15.52	84.78 5.96 -20.41
E_CANADA_CAP_HY 24051	54.85 0.97 0.00	43.18 0.97 0.00	37.95 0.78 0.00	34.32 0.74 0.00	35.15 0.76 0.00	50.44 1.52 0.00	70.22 2.44 0.00	73.40 1.30 0.00	76.91 1.36 0.00	84.69 1.25 0.00	90.01 1.42 0.00	91.54 1.35 0.00	86.68 1.03 0.00	90.66 1.43 0.00	85.94 0.94 0.00	91.48 0.91 0.00	85.74 1.43 0.00	103.69 0.92 -0.18	96.09 1.23 0.00	100.10 1.28 0.00	92.91 1.01 0.00	76.65 0.91 0.00	69.26 0.41 0.00	59.40 0.99 0.00

E_CANADA_MHWK_HY 24050	56.41 2.53 0.00	44.06 1.86 0.00	38.77 1.60 0.00	35.09 1.51 0.00	35.94 1.55 0.00	51.17 2.25 0.00	71.17 3.39 0.00	76.06 3.97 0.00	79.85 4.31 0.00	88.36 4.92 0.00	94.00 5.40 0.00	95.78 5.59 0.00	91.05 5.40 0.00	94.85 5.62 0.00	90.53 5.53 0.00	96.64 6.07 0.00	89.95 5.65 0.00	109.56 6.98 0.00	101.31 6.45 0.00	105.74 6.92 0.00	98.15 6.25 0.00	80.66 4.92 0.00	73.04 4.20 0.00	61.62 3.21 0.00
E_FISHKILL___LBMP 23776	57.49 3.61 0.00	45.08 2.87 0.00	39.55 2.38 0.00	35.63 2.05 0.00	36.56 2.17 0.00	52.20 3.28 0.00	72.66 4.88 0.00	77.87 5.77 0.00	81.67 6.12 0.00	90.55 6.84 -0.27	96.12 7.53 0.00	100.38 7.58 -2.62	111.67 7.11 -18.91	122.14 7.23 -25.68	125.94 6.89 -34.06	133.59 7.16 -35.86	140.44 6.74 -49.39	117.56 9.64 -5.34	103.68 8.82 0.00	107.81 8.99 0.00	99.99 8.09 0.00	82.71 6.97 0.00	74.77 5.92 0.00	62.85 4.44 0.00
FAR ROCKAWAY___4 23548	86.45 5.39 -27.18	77.29 4.73 -30.36	49.40 4.20 -8.03	43.92 3.66 -6.68	45.91 3.78 -7.73	54.06 5.14 0.00	82.29 7.73 -6.78	85.54 8.87 -4.57	91.48 9.52 -6.42	95.08 10.68 -0.96	100.29 11.69 0.00	103.92 11.18 -2.55	114.58 10.54 -18.39	125.27 11.06 -24.97	132.14 10.46 -36.68	145.05 11.23 -43.25	149.24 10.54 -54.40	149.08 14.67 -31.82	142.15 13.38 -33.91	149.11 13.64 -36.65	116.19 12.68 -11.60	96.94 10.68 -10.52	93.38 9.02 -15.52	85.65 6.83 -20.41
FARRAGUT___LBMP 323566	58.24 4.36 0.00	45.67 3.46 0.00	40.07 2.90 0.00	36.03 2.45 0.00	36.97 2.58 0.00	52.79 3.86 0.00	73.75 5.96 0.00	79.16 7.07 0.00	83.31 7.63 -0.14	92.22 8.51 -0.28	97.81 9.21 0.00	102.02 9.29 -2.55	112.77 8.74 -18.38	123.21 9.01 -24.96	126.62 8.50 -33.11	134.40 8.97 -34.86	140.67 8.35 -48.02	124.43 12.00 -9.85	106.47 10.91 -0.70	110.55 10.97 -0.76	101.92 10.02 0.00	84.44 8.48 -0.21	76.46 7.30 -0.32	64.26 5.43 -0.42
FENNER___WINDPWR 24204	54.69 0.81 0.00	42.71 0.51 0.00	37.69 0.52 0.00	34.08 0.50 0.00	34.87 0.48 0.00	49.75 0.83 0.00	69.48 1.69 0.00	73.11 1.01 0.00	76.98 1.44 0.00	84.52 1.08 0.00	89.57 0.97 0.00	91.45 1.26 0.00	87.02 1.37 0.00	91.02 1.78 0.00	85.94 0.94 0.00	91.75 1.18 0.00	84.98 0.67 0.00	103.10 0.51 0.00	95.24 0.38 0.00	99.22 0.40 0.00	92.45 0.55 0.00	76.04 0.30 0.00	68.98 0.14 0.00	58.64 0.23 0.00
FIBERTEK___ENERGY 23856	53.13 -0.75 0.00	41.53 -0.68 0.00	36.65 -0.52 0.00	33.18 -0.40 0.00	33.94 -0.45 0.00	48.28 -0.64 0.00	66.90 -0.88 0.00	70.44 -1.66 0.00	74.04 -1.51 0.00	81.35 -2.09 0.00	85.67 -2.92 0.00	87.30 -2.89 0.00	83.08 -2.57 0.00	86.65 -2.59 0.00	82.54 -2.47 0.00	87.95 -2.63 0.00	81.78 -2.53 0.00	99.40 -3.18 0.00	91.73 -3.13 0.00	95.66 -3.16 0.00	89.05 -2.85 0.00	73.62 -2.12 0.00	67.40 -1.45 0.00	57.41 -0.99 0.00
FITZPATRICK____ 23598	52.26 -1.62 0.00	40.86 -1.35 0.00	36.09 -1.08 0.00	32.67 -0.91 0.00	33.43 -0.96 0.00	47.40 -1.52 0.00	65.48 -2.30 0.00	69.36 -2.74 0.00	72.83 -2.72 0.00	80.02 -3.42 0.00	84.87 -3.72 0.00	86.40 -3.79 0.00	82.14 -3.51 0.00	85.57 -3.66 0.00	81.52 -3.49 0.00	86.95 -3.62 0.00	80.93 -3.37 0.00	98.38 -4.21 0.00	90.97 -3.89 0.00	94.87 -3.95 0.00	88.23 -3.68 0.00	72.94 -2.80 0.00	66.57 -2.27 0.00	56.42 -1.99 0.00
FORT ORANGE____ 23900	56.25 2.37 0.00	44.32 2.11 0.00	38.99 1.82 0.00	35.26 1.68 0.00	36.14 1.75 0.00	51.37 2.45 0.00	71.04 3.25 0.00	75.20 3.10 0.00	78.57 3.02 0.00	86.96 3.50 -0.02	92.05 3.46 0.00	93.72 3.34 -0.20	90.01 2.91 -1.44	94.23 3.03 -1.96	90.32 2.72 -2.60	95.94 2.63 -2.74	90.79 2.70 -3.79	106.85 3.69 -0.58	98.56 3.70 0.00	102.48 3.66 0.00	95.03 3.12 0.00	79.45 3.71 0.00	71.87 3.03 0.00	61.21 2.80 0.00
FORT_DRUM_COGEN 23780	53.39 -0.48 0.00	41.87 -0.34 0.00	36.76 -0.41 0.00	33.24 -0.34 0.00	33.98 -0.41 0.00	48.68 -0.24 0.00	68.19 0.41 0.00	72.17 0.07 0.00	75.77 0.23 0.00	84.02 0.58 0.00	86.82 -1.77 0.00	88.65 -1.53 0.00	84.45 -1.20 0.00	88.16 -1.07 0.00	83.64 -1.36 0.00	89.48 -1.09 0.00	83.63 -0.67 0.00	100.84 -1.74 0.00	93.25 -1.61 0.00	97.44 -1.38 0.00	93.19 1.29 0.00	75.67 -0.08 0.00	68.57 -0.28 0.00	59.11 0.70 0.00
FPL_FAR_ROCK_GT1 24212	86.45 5.39 -27.18	77.29 4.73 -30.36	49.40 4.20 -8.03	43.92 3.66 -6.68	45.91 3.78 -7.73	54.06 5.14 0.00	82.29 7.73 -6.78	85.54 8.87 -4.57	91.48 9.52 -6.42	95.08 10.68 -0.96	100.29 11.69 0.00	103.92 11.18 -2.55	114.58 10.54 -18.39	125.27 11.06 -24.97	132.14 10.46 -36.68	145.05 11.23 -43.25	149.24 10.54 -54.40	149.08 14.67 -31.82	142.15 13.38 -33.91	149.11 13.64 -36.65	116.19 12.68 -11.60	96.94 10.68 -10.52	93.38 9.02 -15.52	85.65 6.83 -20.41
FPL_FAR_ROCK_GT2 23815	86.45 5.39 -27.18	77.29 4.73 -30.36	49.40 4.20 -8.03	43.92 3.66 -6.68	45.91 3.78 -7.73	54.06 5.14 0.00	82.29 7.73 -6.78	85.54 8.87 -4.57	91.48 9.52 -6.42	95.08 10.68 -0.96	100.29 11.69 0.00	103.92 11.18 -2.55	114.58 10.54 -18.39	125.27 11.06 -24.97	132.14 10.46 -36.68	145.05 11.23 -43.25	149.24 10.54 -54.40	149.08 14.67 -31.82	142.15 13.38 -33.91	149.11 13.64 -36.65	116.19 12.68 -11.60	96.94 10.68 -10.52	93.38 9.02 -15.52	85.65 6.83 -20.41
FRANKLIN_FALL_HYD 24054	54.26 0.38 0.00	42.50 0.30 0.00	37.13 -0.04 0.00	33.34 -0.24 0.00	34.15 -0.24 0.00	48.77 -0.15 0.00	68.12 0.34 0.00	73.18 1.08 0.00	77.29 1.74 0.00	86.11 2.67 0.00	91.25 2.66 0.00	92.98 2.80 0.00	88.39 2.74 0.00	92.09 2.86 0.00	87.47 2.47 0.00	92.93 2.35 0.00	86.41 2.11 0.00	103.92 1.33 0.00	96.09 1.23 0.00	100.30 1.48 0.00	93.74 1.84 0.00	76.04 0.30 0.00	68.98 0.14 0.00	58.35 -0.06 0.00
FREEPORT_EQUUS_GT1 23764	86.82 5.77 -27.18	77.04 4.47 -30.36	48.99 3.79 -8.03	43.55 3.29 -6.68	45.56 3.44 -7.73	53.81 4.89 0.00	82.02 7.46 -6.78	85.25 8.58 -4.57	91.33 9.37 -6.42	94.83 10.43 -0.96	99.67 11.07 0.00	103.55 10.82 -2.55	114.15 10.11 -18.39	124.82 10.62 -24.97	131.88 10.20 -36.68	144.87 11.05 -43.25	148.99 10.29 -54.40	148.77 14.36 -31.82	141.86 13.09 -33.91	148.81 13.34 -36.65	115.82 12.32 -11.60	96.64 10.38 -10.52	93.17 8.81 -15.52	85.53 6.72 -20.41
FULTON COGEN____ 23766	52.80 -1.08 0.00	41.23 -0.97 0.00	36.43 -0.74 0.00	32.97 -0.60 0.00	33.74 -0.65 0.00	47.89 -1.03 0.00	66.29 -1.49 0.00	70.08 -2.02 0.00	73.58 -1.96 0.00	80.93 -2.50 0.00	85.58 -3.01 0.00	87.21 -2.98 0.00	82.91 -2.74 0.00	86.38 -2.86 0.00	82.28 -2.72 0.00	87.76 -2.81 0.00	81.61 -2.70 0.00	99.30 -3.28 0.00	91.73 -3.13 0.00	95.66 -3.16 0.00	89.24 -2.67 0.00	73.70 -2.05 0.00	67.12 -1.72 0.00	57.06 -1.34 0.00
Freeport___CT2 23818	86.82 5.77 -27.18	77.04 4.47 -30.36	48.99 3.79 -8.03	43.55 3.29 -6.68	45.56 3.44 -7.73	53.81 4.89 0.00	82.02 7.46 -6.78	85.25 8.58 -4.57	91.33 9.37 -6.42	94.83 10.43 -0.96	99.67 11.07 0.00	103.55 10.82 -2.55	114.15 10.11 -18.39	124.82 10.62 -24.97	131.88 10.20 -36.68	144.87 11.05 -43.25	148.99 10.29 -54.40	148.77 14.36 -31.82	141.86 13.09 -33.91	148.81 13.34 -36.65	115.82 12.32 -11.60	96.64 10.38 -10.52	93.17 8.81 -15.52	85.53 6.72 -20.41
G.F.CEMENT___DRP 24184	57.60 3.72 0.00	45.29 3.08 0.00	39.74 2.56 0.00	35.96 2.38 0.00	36.73 2.34 0.00	52.54 3.62 0.00	72.66 4.88 0.00	75.85 3.75 0.00	78.72 3.17 0.00	87.54 4.09 -0.01	93.91 5.32 0.00	95.44 5.14 -0.12	90.18 3.68 -0.84	94.39 4.02 -1.14	90.00 3.49 -1.51	94.88 2.72 -1.59	89.62 3.12 -2.20	106.38 3.28 -0.51	98.47 3.60 0.00	103.37 4.55 0.00	95.86 3.95 0.00	79.83 4.09 0.00	72.29 3.44 0.00	63.90 5.49 0.00

GARDENVILLE___LBMP 24039	49.95 -3.93 0.00	38.53 -3.67 0.00	34.76 -2.42 0.00	31.83 -1.75 0.00	32.33 -2.06 0.00	45.40 -3.52 0.00	62.49 -5.29 0.00	67.77 -4.33 0.00	72.75 -2.80 0.00	78.02 -5.42 -0.01	82.57 -6.02 0.00	84.05 -6.22 -0.09	81.23 -5.05 -0.63	84.38 -5.71 -0.86	81.39 -4.76 -1.14	87.16 -4.62 -1.20	81.41 -4.55 -1.66	96.33 -6.26 0.00	88.70 -6.17 0.00	93.29 -5.53 0.00	87.03 -4.87 0.00	72.33 -3.41 0.00	64.99 -3.86 0.00	52.10 -6.31 0.00
GENERAL___MILLS 23808	50.05 -3.83 0.00	38.66 -3.55 0.00	34.87 -2.30 0.00	31.93 -1.65 0.00	32.43 -1.96 0.00	45.55 -3.38 0.00	62.63 -5.15 0.00	67.99 -4.11 0.00	72.98 -2.57 0.00	78.27 -5.17 -0.01	82.83 -5.76 0.00	84.32 -5.95 -0.09	81.50 -4.80 -0.64	84.75 -5.35 -0.87	81.65 -4.51 -1.15	87.44 -4.35 -1.22	81.68 -4.30 -1.68	96.74 -5.85 0.00	88.98 -5.88 0.00	93.58 -5.24 0.00	87.31 -4.60 0.00	72.64 -3.11 0.00	65.20 -3.65 0.00	52.27 -6.13 0.00
GE_PLASTICS___DRP 24183	55.23 1.35 0.00	43.51 1.31 0.00	38.40 1.23 0.00	34.82 1.24 0.00	35.73 1.34 0.00	50.83 1.91 0.00	70.29 2.51 0.00	74.55 2.45 0.00	77.59 2.04 0.00	85.52 2.09 0.00	90.90 2.30 0.00	92.44 2.25 0.00	87.54 1.88 0.00	91.11 1.87 0.00	86.70 1.70 0.00	92.11 1.54 0.00	85.99 1.69 0.00	105.15 2.56 0.00	97.42 2.56 0.00	101.29 2.47 0.00	93.93 2.02 0.00	77.94 2.20 0.00	70.57 1.72 0.00	60.04 1.64 0.00
GILBOA___1 23756	55.60 1.72 0.00	43.64 1.43 0.00	38.40 1.23 0.00	34.65 1.07 0.00	35.53 1.13 0.00	50.63 1.71 0.00	70.22 2.44 0.00	74.77 2.67 0.00	78.34 2.80 0.00	86.42 3.00 0.02	92.05 3.46 0.00	93.54 3.52 0.17	87.62 3.17 1.21	90.81 3.21 1.64	85.89 3.06 2.17	91.36 3.08 2.29	84.10 2.95 3.15	105.92 4.31 0.98	98.85 3.98 0.00	102.87 4.05 0.00	95.49 3.58 0.00	79.00 3.26 0.00	71.53 2.68 0.00	60.51 2.10 0.00
GILBOA___2 23757	55.60 1.72 0.00	43.64 1.43 0.00	38.40 1.23 0.00	34.65 1.07 0.00	35.53 1.13 0.00	50.63 1.71 0.00	70.22 2.44 0.00	74.77 2.67 0.00	78.34 2.80 0.00	86.42 3.00 0.02	92.05 3.46 0.00	93.54 3.52 0.17	87.62 3.17 1.21	90.81 3.21 1.64	85.89 3.06 2.17	91.36 3.08 2.29	84.10 2.95 3.15	105.92 4.31 0.98	98.85 3.98 0.00	102.87 4.05 0.00	95.49 3.58 0.00	79.00 3.26 0.00	71.53 2.68 0.00	60.51 2.10 0.00
GILBOA___3 23758	55.60 1.72 0.00	43.64 1.43 0.00	38.40 1.23 0.00	34.65 1.07 0.00	35.53 1.13 0.00	50.63 1.71 0.00	70.22 2.44 0.00	74.77 2.67 0.00	78.34 2.80 0.00	86.42 3.00 0.02	92.05 3.46 0.00	93.54 3.52 0.17	87.62 3.17 1.21	90.81 3.21 1.64	85.89 3.06 2.17	91.36 3.08 2.29	84.10 2.95 3.15	105.92 4.31 0.98	98.85 3.98 0.00	102.87 4.05 0.00	95.49 3.58 0.00	79.00 3.26 0.00	71.53 2.68 0.00	60.51 2.10 0.00
GILBOA___4 23759	55.60 1.72 0.00	43.64 1.43 0.00	38.40 1.23 0.00	34.65 1.07 0.00	35.53 1.13 0.00	50.63 1.71 0.00	70.22 2.44 0.00	74.77 2.67 0.00	78.34 2.80 0.00	86.42 3.00 0.02	92.05 3.46 0.00	93.54 3.52 0.17	87.62 3.17 1.21	90.81 3.21 1.64	85.89 3.06 2.17	91.36 3.08 2.29	84.10 2.95 3.15	105.92 4.31 0.98	98.85 3.98 0.00	102.87 4.05 0.00	95.49 3.58 0.00	79.00 3.26 0.00	71.53 2.68 0.00	60.51 2.10 0.00
GILBOA___ 23599	55.60 1.72 0.00	43.64 1.43 0.00	38.40 1.23 0.00	34.65 1.07 0.00	35.53 1.13 0.00	50.63 1.71 0.00	70.22 2.44 0.00	74.77 2.67 0.00	78.34 2.80 0.00	86.42 3.00 0.02	92.05 3.46 0.00	93.54 3.52 0.17	87.62 3.17 1.21	90.81 3.21 1.64	85.89 3.06 2.17	91.36 3.08 2.29	84.10 2.95 3.15	105.92 4.31 0.98	98.85 3.98 0.00	102.87 4.05 0.00	95.49 3.58 0.00	79.00 3.26 0.00	71.53 2.68 0.00	60.51 2.10 0.00
GINNA___ 23603	49.19 -4.69 0.00	38.28 -3.93 0.00	34.09 -3.09 0.00	31.16 -2.42 0.00	31.81 -2.58 0.00	44.76 -4.16 0.00	61.95 -5.83 0.00	66.11 -5.98 0.00	70.26 -5.29 0.00	76.44 -7.01 -0.01	81.06 -7.53 0.00	82.58 -7.67 -0.06	79.35 -6.77 -0.47	82.19 -7.67 -0.63	78.96 -6.89 -0.84	84.57 -6.88 -0.88	78.95 -6.58 -1.22	94.38 -8.21 0.00	87.27 -7.59 0.00	91.51 -7.31 0.00	84.55 -7.35 0.00	69.91 -5.83 0.00	63.48 -5.37 0.00	52.80 -5.61 0.00
GLEN PARK___ 23778	53.93 0.05 0.00	42.29 0.08 0.00	37.13 -0.04 0.00	33.54 -0.03 0.00	34.32 -0.07 0.00	49.21 0.29 0.00	68.93 1.15 0.00	73.04 0.94 0.00	76.68 1.13 0.00	85.02 1.59 0.00	87.79 -0.80 0.00	89.73 -0.45 0.00	85.48 -0.17 0.00	89.32 0.09 0.00	84.66 -0.34 0.00	90.66 0.09 0.00	84.73 0.42 0.00	102.07 -0.51 0.00	94.39 -0.47 0.00	98.62 -0.20 0.00	94.29 2.39 0.00	76.50 0.76 0.00	69.26 0.41 0.00	59.63 1.23 0.00
GLENWOOD_IC_1_G5 23712	85.80 4.74 -27.18	76.45 3.88 -30.36	48.47 3.27 -8.03	43.08 2.82 -6.68	45.08 2.96 -7.73	53.13 4.21 0.00	81.07 6.51 -6.78	84.31 7.64 -4.57	90.12 8.16 -6.42	93.41 9.01 -0.96	97.89 9.30 0.00	101.93 9.20 -2.55	112.52 8.48 -18.39	123.04 8.83 -24.97	130.09 8.42 -36.68	142.79 8.97 -43.25	147.05 8.35 -54.40	146.31 11.90 -31.82	139.58 10.81 -33.91	146.44 10.97 -36.65	113.43 9.93 -11.60	94.82 8.56 -10.52	92.00 7.64 -15.52	84.60 5.78 -20.41
GLENWOOD_IC_2_G1 23688	85.69 4.63 -27.18	76.24 3.67 -30.36	48.28 3.09 -8.03	42.91 2.65 -6.68	44.88 2.75 -7.73	52.98 4.06 0.00	80.86 6.30 -6.78	84.02 7.35 -4.57	89.90 7.93 -6.42	93.24 8.84 -0.96	98.16 9.57 0.00	102.20 9.47 -2.55	112.95 8.91 -18.39	123.39 9.19 -24.97	130.43 8.76 -36.68	143.15 9.33 -43.25	147.47 8.77 -54.40	146.72 12.31 -31.82	139.96 11.19 -33.91	146.84 11.36 -36.65	113.89 10.39 -11.60	95.05 8.79 -10.52	91.87 7.50 -15.52	84.48 5.67 -20.41
GLENWOOD_IC_3_G1 23689	85.69 4.63 -27.18	76.24 3.67 -30.36	48.28 3.09 -8.03	42.91 2.65 -6.68	44.88 2.75 -7.73	52.98 4.06 0.00	80.86 6.30 -6.78	84.02 7.35 -4.57	89.90 7.93 -6.42	93.24 8.84 -0.96	98.16 9.57 0.00	102.20 9.47 -2.55	112.95 8.91 -18.39	123.39 9.19 -24.97	130.43 8.76 -36.68	143.15 9.33 -43.25	147.47 8.77 -54.40	146.72 12.31 -31.82	139.96 11.19 -33.91	146.84 11.36 -36.65	113.89 10.39 -11.60	95.05 8.79 -10.52	91.87 7.50 -15.52	84.48 5.67 -20.41
GLENWOOD___4 23550	85.80 4.74 -27.18	76.45 3.88 -30.36	48.47 3.27 -8.03	43.08 2.82 -6.68	45.08 2.96 -7.73	53.13 4.21 0.00	81.07 6.51 -6.78	84.31 7.64 -4.57	90.12 8.16 -6.42	93.41 9.01 -0.96	98.07 9.48 0.00	102.11 9.38 -2.55	112.69 8.65 -18.39	123.22 9.01 -24.97	130.26 8.59 -36.68	142.97 9.15 -43.25	147.22 8.51 -54.40	146.51 12.10 -31.82	139.77 11.00 -33.91	146.64 11.17 -36.65	113.62 10.11 -11.60	94.97 8.71 -10.52	92.00 7.64 -15.52	84.60 5.78 -20.41
GLENWOOD___5 23614	85.80 4.74 -27.18	76.45 3.88 -30.36	48.47 3.27 -8.03	43.08 2.82 -6.68	45.08 2.96 -7.73	53.13 4.21 0.00	81.07 6.51 -6.78	84.31 7.64 -4.57	90.12 8.16 -6.42	93.41 9.01 -0.96	98.07 9.48 0.00	102.11 9.38 -2.55	112.69 8.65 -18.39	123.22 9.01 -24.97	130.26 8.59 -36.68	142.97 9.15 -43.25	147.22 8.51 -54.40	146.51 12.10 -31.82	139.77 11.00 -33.91	146.64 11.17 -36.65	113.62 10.11 -11.60	94.97 8.71 -10.52	92.00 7.64 -15.52	84.60 5.78 -20.41
GLOBAL GREEN_PORT_GT1 23814	90.38 9.32 -27.18	79.78 7.22 -30.36	51.37 6.17 -8.03	45.73 5.47 -6.68	47.77 5.64 -7.73	56.80 7.88 0.00	87.51 12.95 -6.78	91.45 14.78 -4.57	98.58 16.62 -6.42	103.17 18.77 -0.96	108.97 20.38 0.00	113.20 20.47 -2.55	123.48 19.44 -18.39	134.73 20.52 -24.97	141.74 20.06 -36.68	155.83 22.01 -43.25	158.77 20.06 -54.40	160.16 25.75 -31.82	152.39 23.62 -33.91	159.88 24.41 -36.65	125.47 21.96 -11.60	104.06 17.80 -10.52	99.37 15.01 -15.52	90.38 11.56 -20.41

GOETHSLN___LBMP 323567	57.37 4.20 0.71	44.77 3.33 0.77	39.78 2.79 0.18	35.90 2.32 0.00	36.87 2.48 0.00	52.62 3.72 0.02	73.61 5.83 0.00	-4.41 6.78 83.29	-4.65 7.40 87.60	7.14 8.18 84.48	54.25 8.95 43.29	28.12 9.02 71.09	51.54 8.48 42.59	76.35 8.66 21.54	76.14 8.25 17.11	98.57 8.69 0.69	104.94 8.09 -12.55	76.29 11.69 37.99	77.30 10.62 28.19	77.07 10.67 32.42	77.56 9.74 24.09	78.53 8.26 5.47	-4.26 7.09 80.20	64.14 5.31 -0.42
GOUDEY___7 23579	53.13 -0.75 0.00	41.49 -0.72 0.00	36.69 -0.48 0.00	33.24 -0.34 0.00	34.01 -0.38 0.00	48.33 -0.59 0.00	67.44 -0.34 0.00	71.67 -0.43 0.00	75.47 -0.08 0.00	82.71 -0.75 -0.02	87.79 -0.80 0.00	89.64 -0.72 -0.18	86.44 -0.51 -1.30	90.47 -0.54 -1.77	86.93 -0.43 -2.35	93.04 0.00 -2.47	87.54 -0.17 -3.41	102.28 -0.31 0.00	94.39 -0.47 0.00	98.42 -0.40 0.00	91.81 -0.09 0.00	75.59 -0.15 0.00	68.23 -0.62 0.00	57.24 -1.17 0.00
GOUDEY___8 23580	53.07 -0.81 0.00	41.49 -0.72 0.00	36.65 -0.52 0.00	33.21 -0.37 0.00	33.98 -0.41 0.00	48.33 -0.59 0.00	67.38 -0.41 0.00	71.67 -0.43 0.00	75.40 -0.15 0.00	82.71 -0.75 -0.02	87.71 -0.89 0.00	89.55 -0.81 -0.18	86.36 -0.60 -1.30	90.47 -0.54 -1.77	86.84 -0.51 -2.35	92.95 -0.09 -2.47	87.46 -0.25 -3.41	102.17 -0.41 0.00	94.29 -0.57 0.00	98.33 -0.49 0.00	91.81 -0.09 0.00	75.51 -0.23 0.00	68.16 -0.69 0.00	57.24 -1.17 0.00
GOWANUS_GT1_1 24077	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
GOWANUS_GT1_2 24078	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
GOWANUS_GT1_3 24079	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
GOWANUS_GT1_4 24080	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
GOWANUS_GT1_5 24084	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
GOWANUS_GT1_6 24111	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
GOWANUS_GT1_7 24112	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
GOWANUS_GT1_8 24113	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
GOWANUS_GT2_1 24114	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
GOWANUS_GT2_2 24115	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
GOWANUS_GT2_3 24116	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
GOWANUS_GT2_4 24117	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
GOWANUS_GT2_5 24118	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81

GOWANUS_GT2_6 24119	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
GOWANUS_GT2_7 24120	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
GOWANUS_GT2_8 24121	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
GOWANUS_GT3_1 24122	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
GOWANUS_GT3_2 24123	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
GOWANUS_GT3_3 24124	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
GOWANUS_GT3_4 24125	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
GOWANUS_GT3_5 24126	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
GOWANUS_GT3_6 24127	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
GOWANUS_GT3_7 24128	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
GOWANUS_GT3_8 24129	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
GOWANUS_GT4_1 24130	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
GOWANUS_GT4_2 24131	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
GOWANUS_GT4_3 24132	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
GOWANUS_GT4_4 24133	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
GOWANUS_GT4_5 24134	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81

GOWANUS_GT4_6 24135	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
GOWANUS_GT4_7 24136	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
GOWANUS_GT4_8 24137	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
GREENIDGE___3 23582	51.51 -2.37 0.00	40.10 -2.11 0.00	35.57 -1.60 0.00	32.34 -1.24 0.00	33.02 -1.38 0.00	46.92 -2.01 0.00	65.54 -2.24 0.00	69.21 -2.88 0.00	73.28 -2.27 0.00	79.94 -3.50 -0.01	84.69 -3.90 0.00	86.05 -4.24 -0.10	83.21 -3.17 -0.72	86.91 -3.30 -0.98	83.41 -2.89 -1.30	89.40 -2.54 -1.37	83.49 -2.70 -1.89	98.27 -4.31 0.00	90.59 -4.27 0.00	94.67 -4.15 0.00	88.32 -3.58 0.00	72.94 -2.80 0.00	65.75 -3.10 0.00	55.08 -3.33 0.00
GREENIDGE___4 23583	51.51 -2.37 0.00	40.10 -2.11 0.00	35.57 -1.60 0.00	32.34 -1.24 0.00	33.02 -1.38 0.00	46.92 -2.01 0.00	65.54 -2.24 0.00	69.21 -2.88 0.00	73.28 -2.27 0.00	79.94 -3.50 -0.01	84.69 -3.90 0.00	86.05 -4.24 -0.10	83.21 -3.17 -0.72	86.91 -3.30 -0.98	83.41 -2.89 -1.30	89.40 -2.54 -1.37	83.49 -2.70 -1.89	98.27 -4.31 0.00	90.59 -4.27 0.00	94.67 -4.15 0.00	88.32 -3.58 0.00	72.94 -2.80 0.00	65.75 -3.10 0.00	55.08 -3.33 0.00
GROVEVILLE___HYD 323602	57.87 3.99 0.00	45.37 3.17 0.00	39.77 2.60 0.00	35.79 2.22 0.00	36.73 2.34 0.00	52.54 3.62 0.00	73.27 5.49 0.00	78.95 6.85 0.00	83.56 8.01 0.00	92.60 8.93 -0.23	98.34 9.75 0.00	102.43 10.01 -2.23	111.45 9.68 -16.12	121.21 10.08 -21.89	123.56 9.52 -29.04	131.20 10.05 -30.58	135.78 8.51 -42.96	118.72 11.90 -4.23	105.77 10.91 0.00	109.89 11.07 0.00	101.92 10.02 0.00	84.07 8.33 0.00	75.94 7.09 0.00	63.37 4.96 0.00
HAMPSHIRE___PAPER_HYD 323593	53.77 -0.11 0.00	42.16 -0.04 0.00	37.02 -0.15 0.00	33.41 -0.17 0.00	34.18 -0.21 0.00	48.82 -0.10 0.00	68.19 0.41 0.00	72.68 0.58 0.00	76.15 0.60 0.00	84.69 1.25 0.00	88.68 0.09 0.00	90.37 0.18 0.00	86.00 0.34 0.00	89.41 0.18 0.00	85.00 0.00 0.00	90.66 0.09 0.00	84.56 0.25 0.00	101.76 -0.82 0.00	94.29 -0.57 0.00	98.52 -0.30 0.00	93.37 1.47 0.00	75.82 0.08 0.00	68.84 0.00 0.00	58.70 0.29 0.00
HARZA MOOSE___RIVER 24016	53.66 -0.22 0.00	42.12 -0.08 0.00	36.99 -0.19 0.00	33.48 -0.10 0.00	34.25 -0.14 0.00	48.87 -0.05 0.00	68.12 0.34 0.00	72.32 0.22 0.00	75.70 0.15 0.00	83.94 0.50 0.00	88.15 -0.44 0.00	89.82 -0.36 0.00	85.48 -0.17 0.00	89.05 -0.18 0.00	84.75 -0.26 0.00	90.48 -0.09 0.00	84.81 0.51 0.00	102.79 0.21 0.00	95.05 0.19 0.00	99.22 0.40 0.00	93.19 1.29 0.00	76.27 0.53 0.00	69.19 0.34 0.00	58.93 0.53 0.00
HEMPSTEAD____ 23647	86.28 5.23 -27.18	76.66 4.09 -30.36	48.65 3.46 -8.03	43.28 3.02 -6.68	45.25 3.13 -7.73	53.37 4.45 0.00	81.54 6.98 -6.78	84.82 8.15 -4.57	90.73 8.76 -6.42	94.16 9.76 -0.96	98.96 10.37 0.00	102.92 10.19 -2.55	113.46 9.42 -18.39	124.11 9.90 -24.97	131.20 9.52 -36.68	144.05 10.23 -43.25	148.23 9.53 -54.40	147.74 13.34 -31.82	140.91 12.14 -33.91	147.83 12.35 -36.65	114.72 11.21 -11.60	95.88 9.62 -10.52	92.62 8.26 -15.52	85.13 6.31 -20.41
HICKLING___1 23621	52.48 -1.40 0.00	40.86 -1.35 0.00	36.28 -0.89 0.00	32.97 -0.60 0.00	33.67 -0.72 0.00	47.84 -1.08 0.00	67.24 -0.54 0.00	71.09 -1.01 0.00	75.25 -0.30 0.00	82.03 -1.42 -0.01	87.00 -1.59 0.00	88.88 -1.44 -0.14	85.79 -0.86 -0.99	89.77 -0.80 -1.34	86.19 -0.60 -1.78	92.63 0.18 -1.88	86.81 -0.08 -2.59	101.56 -1.03 0.00	93.53 -1.33 0.00	97.73 -1.09 0.00	91.54 -0.37 0.00	75.06 -0.68 0.00	67.26 -1.58 0.00	56.07 -2.34 0.00
HICKLING___2 23622	52.48 -1.40 0.00	40.86 -1.35 0.00	36.28 -0.89 0.00	32.97 -0.60 0.00	33.67 -0.72 0.00	47.84 -1.08 0.00	67.24 -0.54 0.00	71.09 -1.01 0.00	75.25 -0.30 0.00	82.03 -1.42 -0.01	87.00 -1.59 0.00	88.88 -1.44 -0.14	85.79 -0.86 -0.99	89.77 -0.80 -1.34	86.19 -0.60 -1.78	92.63 0.18 -1.88	86.81 -0.08 -2.59	101.56 -1.03 0.00	93.53 -1.33 0.00	97.73 -1.09 0.00	91.54 -0.37 0.00	75.06 -0.68 0.00	67.26 -1.58 0.00	56.07 -2.34 0.00
HIGH FALLS___HY 23754	58.41 4.53 0.00	45.75 3.55 0.00	40.11 2.94 0.00	36.10 2.52 0.00	37.00 2.61 0.00	52.93 4.01 0.00	74.02 6.24 0.00	79.96 7.86 0.00	84.24 8.69 0.00	93.26 9.60 -0.22	99.13 10.54 0.00	103.05 10.73 -2.14	111.53 10.45 -15.42	121.16 10.98 -20.95	123.07 10.29 -27.78	130.79 10.96 -29.26	134.81 10.12 -40.38	118.92 13.75 -2.59	107.38 12.52 0.00	111.67 12.85 0.00	103.58 11.67 0.00	85.28 9.54 0.00	76.97 8.12 0.00	63.90 5.49 0.00
HILLBURN___GT 23639	57.65 3.77 0.00	45.20 3.00 0.00	39.66 2.49 0.00	35.73 2.15 0.00	36.66 2.27 0.00	52.39 3.47 0.00	73.14 5.35 0.00	78.52 6.42 0.00	82.50 6.95 0.00	91.36 7.68 -0.25	97.01 8.42 0.00	101.11 8.57 -2.36	110.82 8.14 -17.03	120.66 8.30 -23.13	123.58 7.91 -30.67	131.29 8.42 -32.30	136.74 7.92 -44.51	118.42 11.18 -4.65	104.92 10.06 0.00	109.10 10.28 0.00	101.28 9.37 0.00	83.54 7.80 0.00	75.45 6.61 0.00	63.20 4.79 0.00
HOLTSVILLE_IC_1 23690	87.52 6.47 -27.18	77.63 5.06 -30.36	49.55 4.35 -8.03	44.08 3.83 -6.68	46.11 3.99 -7.73	54.55 5.63 0.00	83.51 8.95 -6.78	86.76 10.09 -4.57	92.92 10.95 -6.42	96.50 12.10 -0.96	101.35 12.76 0.00	105.18 12.45 -2.55	115.69 11.65 -18.39	126.43 12.22 -24.97	133.67 11.99 -36.68	146.95 13.13 -43.25	150.84 12.14 -54.40	150.92 16.52 -31.82	143.85 15.08 -33.91	150.89 15.42 -36.65	117.57 14.06 -11.60	98.08 11.82 -10.52	94.69 10.33 -15.52	86.88 8.06 -20.41
HOLTSVILLE_IC_10 23699	87.79 6.73 -27.18	77.84 5.28 -30.36	49.73 4.53 -8.03	44.25 4.00 -6.68	46.29 4.16 -7.73	54.79 5.87 0.00	83.91 9.35 -6.78	87.27 10.60 -4.57	93.45 11.48 -6.42	97.08 12.68 -0.96	101.97 13.38 0.00	105.81 13.08 -2.55	116.29 12.25 -18.39	127.14 12.94 -24.97	134.35 12.67 -36.68	147.77 13.95 -43.25	151.52 12.81 -54.40	151.74 17.34 -31.82	144.61 15.84 -33.91	151.78 16.31 -36.65	118.21 14.70 -11.60	98.68 12.42 -10.52	95.24 10.88 -15.52	87.29 8.47 -20.41
HOLTSVILLE_IC_2 23691	87.52 6.47 -27.18	77.63 5.06 -30.36	49.55 4.35 -8.03	44.08 3.83 -6.68	46.11 3.99 -7.73	54.55 5.63 0.00	83.51 8.95 -6.78	86.76 10.09 -4.57	92.92 10.95 -6.42	96.50 12.10 -0.96	101.35 12.76 0.00	105.18 12.45 -2.55	115.69 11.65 -18.39	126.43 12.22 -24.97	133.67 11.99 -36.68	146.95 13.13 -43.25	150.84 12.14 -54.40	150.92 16.52 -31.82	143.85 15.08 -33.91	150.89 15.42 -36.65	117.57 14.06 -11.60	98.08 11.82 -10.52	94.69 10.33 -15.52	86.88 8.06 -20.41

HOLTSVILLE_IC_3 23692	87.52 6.47 -27.18	77.63 5.06 -30.36	49.55 4.35 -8.03	44.08 3.83 -6.68	46.11 3.99 -7.73	54.55 5.63 0.00	83.51 8.95 -6.78	86.76 10.09 -4.57	92.92 10.95 -6.42	96.50 12.10 -0.96	101.35 12.76 0.00	105.18 12.45 -2.55	115.69 11.65 -18.39	126.43 12.22 -24.97	133.67 11.99 -36.68	146.95 13.13 -43.25	150.84 12.14 -54.40	150.92 16.52 -31.82	143.85 15.08 -33.91	150.89 15.42 -36.65	117.57 14.06 -11.60	98.08 11.82 -10.52	94.69 10.33 -15.52	86.88 8.06 -20.41
HOLTSVILLE_IC_4 23693	87.52 6.47 -27.18	77.63 5.06 -30.36	49.55 4.35 -8.03	44.08 3.83 -6.68	46.11 3.99 -7.73	54.55 5.63 0.00	83.51 8.95 -6.78	86.76 10.09 -4.57	92.92 10.95 -6.42	96.50 12.10 -0.96	101.35 12.76 0.00	105.18 12.45 -2.55	115.69 11.65 -18.39	126.43 12.22 -24.97	133.67 11.99 -36.68	146.95 13.13 -43.25	150.84 12.14 -54.40	150.92 16.52 -31.82	143.85 15.08 -33.91	150.89 15.42 -36.65	117.57 14.06 -11.60	98.08 11.82 -10.52	94.69 10.33 -15.52	86.88 8.06 -20.41
HOLTSVILLE_IC_5 23694	87.52 6.47 -27.18	77.63 5.06 -30.36	49.55 4.35 -8.03	44.08 3.83 -6.68	46.11 3.99 -7.73	54.55 5.63 0.00	83.51 8.95 -6.78	86.76 10.09 -4.57	92.92 10.95 -6.42	96.50 12.10 -0.96	101.35 12.76 0.00	105.18 12.45 -2.55	115.69 11.65 -18.39	126.43 12.22 -24.97	133.67 11.99 -36.68	146.95 13.13 -43.25	150.84 12.14 -54.40	150.92 16.52 -31.82	143.85 15.08 -33.91	150.89 15.42 -36.65	117.57 14.06 -11.60	98.08 11.82 -10.52	94.69 10.33 -15.52	86.88 8.06 -20.41
HOLTSVILLE_IC_6 23695	87.79 6.73 -27.18	77.84 5.28 -30.36	49.73 4.53 -8.03	44.25 4.00 -6.68	46.29 4.16 -7.73	54.79 5.87 0.00	83.91 9.35 -6.78	87.27 10.60 -4.57	93.45 11.48 -6.42	97.08 12.68 -0.96	101.97 13.38 0.00	105.81 13.08 -2.55	116.29 12.25 -18.39	127.14 12.94 -24.97	134.35 12.67 -36.68	147.77 13.95 -43.25	151.52 12.81 -54.40	151.74 17.34 -31.82	144.61 15.84 -33.91	151.78 16.31 -36.65	118.21 14.70 -11.60	98.68 12.42 -10.52	95.24 10.88 -15.52	87.29 8.47 -20.41
HOLTSVILLE_IC_7 23696	87.79 6.73 -27.18	77.84 5.28 -30.36	49.73 4.53 -8.03	44.25 4.00 -6.68	46.29 4.16 -7.73	54.79 5.87 0.00	83.91 9.35 -6.78	87.27 10.60 -4.57	93.45 11.48 -6.42	97.08 12.68 -0.96	101.97 13.38 0.00	105.81 13.08 -2.55	116.29 12.25 -18.39	127.14 12.94 -24.97	134.35 12.67 -36.68	147.77 13.95 -43.25	151.52 12.81 -54.40	151.74 17.34 -31.82	144.61 15.84 -33.91	151.78 16.31 -36.65	118.21 14.70 -11.60	98.68 12.42 -10.52	95.24 10.88 -15.52	87.29 8.47 -20.41
HOLTSVILLE_IC_8 23697	87.79 6.73 -27.18	77.84 5.28 -30.36	49.73 4.53 -8.03	44.25 4.00 -6.68	46.29 4.16 -7.73	54.79 5.87 0.00	83.91 9.35 -6.78	87.27 10.60 -4.57	93.45 11.48 -6.42	97.08 12.68 -0.96	101.97 13.38 0.00	105.81 13.08 -2.55	116.29 12.25 -18.39	127.14 12.94 -24.97	134.35 12.67 -36.68	147.77 13.95 -43.25	151.52 12.81 -54.40	151.74 17.34 -31.82	144.61 15.84 -33.91	151.78 16.31 -36.65	118.21 14.70 -11.60	98.68 12.42 -10.52	95.24 10.88 -15.52	87.29 8.47 -20.41
HOLTSVILLE_IC_9 23698	87.79 6.73 -27.18	77.84 5.28 -30.36	49.73 4.53 -8.03	44.25 4.00 -6.68	46.29 4.16 -7.73	54.79 5.87 0.00	83.91 9.35 -6.78	87.27 10.60 -4.57	93.45 11.48 -6.42	97.08 12.68 -0.96	101.97 13.38 0.00	105.81 13.08 -2.55	116.29 12.25 -18.39	127.14 12.94 -24.97	134.35 12.67 -36.68	147.77 13.95 -43.25	151.52 12.81 -54.40	151.74 17.34 -31.82	144.61 15.84 -33.91	151.78 16.31 -36.65	118.21 14.70 -11.60	98.68 12.42 -10.52	95.24 10.88 -15.52	87.29 8.47 -20.41
HQ_GEN_CEDARS 23644	53.56 -0.32 0.00	41.99 -0.21 0.00	36.87 -0.30 0.00	33.24 -0.34 0.00	34.01 -0.38 0.00	48.53 -0.39 0.00	67.51 -0.27 0.00	72.24 0.14 0.00	75.55 0.00 0.00	84.19 0.75 0.00	89.12 0.53 0.00	90.73 0.54 0.00	86.25 0.60 0.00	89.86 0.62 0.00	85.51 0.51 0.00	91.21 0.63 0.00	84.89 0.59 0.00	102.17 -0.41 0.00	94.48 -0.38 0.00	98.52 -0.30 0.00	92.18 0.28 0.00	75.06 -0.68 0.00	68.36 -0.48 0.00	58.06 -0.35 0.00
HQ_GEN_IMPORT 323601	53.45 -0.43 0.00	41.87 -0.34 0.00	36.84 -0.33 0.00	33.24 -0.34 0.00	34.01 -0.38 0.00	48.43 -0.49 0.00	67.17 -0.61 0.00	71.67 -0.43 0.00	75.02 -0.53 0.00	83.27 -0.17 0.00	88.33 -0.27 0.00	89.91 -0.27 0.00	85.40 -0.26 0.00	89.05 -0.18 0.00	84.75 -0.26 0.00	90.39 -0.18 0.00	87.01 -0.17 -2.87	98.89 -0.82 2.87	94.10 -0.76 0.00	98.03 -0.79 0.00	91.35 -0.55 0.00	74.83 -0.91 0.00	68.09 -0.76 0.00	57.88 -0.53 0.00
HQ_GEN_WHEEL 23651	53.45 -0.43 0.00	41.87 -0.34 0.00	36.84 -0.33 0.00	33.24 -0.34 0.00	34.01 -0.38 0.00	48.43 -0.49 0.00	67.17 -0.61 0.00	71.67 -0.43 0.00	75.02 -0.53 0.00	83.27 -0.17 0.00	88.33 -0.27 0.00	89.91 -0.27 0.00	85.40 -0.26 0.00	89.05 -0.18 0.00	84.75 -0.26 0.00	90.39 -0.18 0.00	87.01 -0.17 -2.87	98.89 -0.82 2.87	94.10 -0.76 0.00	98.03 -0.79 0.00	91.35 -0.55 0.00	74.83 -0.91 0.00	68.09 -0.76 0.00	57.88 -0.53 0.00
HUDSON AVE_GT_3 23810	58.35 4.47 0.00	45.75 3.55 0.00	40.15 2.97 0.00	36.10 2.52 0.00	37.00 2.61 0.00	52.88 3.96 0.00	73.88 6.10 0.00	79.31 7.21 0.00	83.54 7.86 -0.14	92.39 8.68 -0.28	98.07 9.48 0.00	102.29 9.56 -2.55	113.03 8.99 -18.38	123.39 9.19 -24.96	126.87 8.76 -33.11	134.67 9.24 -34.86	140.93 8.60 -48.02	124.64 12.21 -9.85	106.66 11.10 -0.70	110.85 11.27 -0.76	102.20 10.29 0.00	84.66 8.71 -0.21	76.60 7.44 -0.32	64.37 5.55 -0.42
HUDSON AVE_GT_4 23540	58.35 4.47 0.00	45.75 3.55 0.00	40.15 2.97 0.00	36.10 2.52 0.00	37.00 2.61 0.00	52.88 3.96 0.00	73.88 6.10 0.00	79.31 7.21 0.00	83.54 7.86 -0.14	92.39 8.68 -0.28	98.07 9.48 0.00	102.29 9.56 -2.55	113.03 8.99 -18.38	123.39 9.19 -24.96	126.87 8.76 -33.11	134.67 9.24 -34.86	140.93 8.60 -48.02	124.64 12.21 -9.85	106.66 11.10 -0.70	110.85 11.27 -0.76	102.20 10.29 0.00	84.66 8.71 -0.21	76.60 7.44 -0.32	64.37 5.55 -0.42
HUDSON AVE_GT_5 23657	58.35 4.47 0.00	45.75 3.55 0.00	40.15 2.97 0.00	36.10 2.52 0.00	37.00 2.61 0.00	52.88 3.96 0.00	73.88 6.10 0.00	79.31 7.21 0.00	83.54 7.86 -0.14	92.39 8.68 -0.28	98.07 9.48 0.00	102.29 9.56 -2.55	113.03 8.99 -18.38	123.39 9.19 -24.96	126.87 8.76 -33.11	134.67 9.24 -34.86	140.93 8.60 -48.02	124.64 12.21 -9.85	106.66 11.10 -0.70	110.85 11.27 -0.76	102.20 10.29 0.00	84.66 8.71 -0.21	76.60 7.44 -0.32	64.37 5.55 -0.42
HUDSON_AVE_10 24168	58.24 4.36 0.00	45.67 3.46 0.00	40.07 2.90 0.00	36.00 2.42 0.00	36.90 2.51 0.00	52.64 3.72 0.00	73.68 5.90 0.00	78.88 6.78 0.00	83.09 7.40 -0.14	91.97 8.26 -0.28	97.54 8.95 0.00	101.75 9.02 -2.55	112.51 8.48 -18.38	117.72 8.66 -19.84	121.20 8.25 -27.95	125.67 8.60 -26.50	140.42 8.09 -48.02	120.07 11.59 -5.89	106.19 10.62 -0.70	110.35 10.77 -0.76	101.92 10.02 0.00	84.44 8.48 -0.21	76.46 7.30 -0.32	64.32 5.49 -0.42
HUNTLEY___63 23557	50.70 -3.18 0.00	39.12 -3.08 0.00	35.35 -1.82 0.00	32.34 -1.24 0.00	32.84 -1.55 0.00	46.08 -2.84 0.00	63.24 -4.54 0.00	68.85 -3.24 0.00	74.04 -1.51 0.00	79.11 -4.34 -0.01	83.72 -4.87 0.00	85.22 -5.05 -0.08	82.31 -3.94 -0.60	85.59 -4.46 -0.82	82.52 -3.57 -1.08	88.27 -3.44 -1.14	82.42 -3.46 -1.57	97.76 -4.82 0.00	89.93 -4.93 0.00	94.67 -4.15 0.00	88.14 -3.77 0.00	73.62 -2.12 0.00	66.16 -2.68 0.00	52.80 -5.61 0.00
HUNTLEY___64 23558	50.70 -3.18 0.00	39.12 -3.08 0.00	35.35 -1.82 0.00	32.34 -1.24 0.00	32.84 -1.55 0.00	46.08 -2.84 0.00	63.24 -4.54 0.00	68.85 -3.24 0.00	74.04 -1.51 0.00	79.11 -4.34 -0.01	83.72 -4.87 0.00	85.22 -5.05 -0.08	82.31 -3.94 -0.60	85.59 -4.46 -0.82	82.52 -3.57 -1.08	88.27 -3.44 -1.14	82.42 -3.46 -1.57	97.76 -4.82 0.00	89.93 -4.93 0.00	94.67 -4.15 0.00	88.14 -3.77 0.00	73.62 -2.12 0.00	66.16 -2.68 0.00	52.80 -5.61 0.00

HUNTLEY___65 23559	50.70 -3.18 0.00	39.12 -3.08 0.00	35.35 -1.82 0.00	32.34 -1.24 0.00	32.84 -1.55 0.00	46.08 -2.84 0.00	63.24 -4.54 0.00	68.85 -3.24 0.00	74.04 -1.51 0.00	79.11 -4.34 -0.01	83.72 -4.87 0.00	85.22 -5.05 -0.08	82.31 -3.94 -0.60	85.59 -4.46 -0.82	82.52 -3.57 -1.08	88.27 -3.44 -1.14	82.42 -3.46 -1.57	97.76 -4.82 0.00	89.93 -4.93 0.00	94.67 -4.15 0.00	88.14 -3.77 0.00	73.62 -2.12 0.00	66.16 -2.68 0.00	52.80 -5.61 0.00
HUNTLEY___66 23560	50.70 -3.18 0.00	39.12 -3.08 0.00	35.35 -1.82 0.00	32.34 -1.24 0.00	32.84 -1.55 0.00	46.08 -2.84 0.00	63.24 -4.54 0.00	68.85 -3.24 0.00	74.04 -1.51 0.00	79.11 -4.34 -0.01	83.72 -4.87 0.00	85.22 -5.05 -0.08	82.31 -3.94 -0.60	85.59 -4.46 -0.82	82.52 -3.57 -1.08	88.27 -3.44 -1.14	82.42 -3.46 -1.57	97.76 -4.82 0.00	89.93 -4.93 0.00	94.67 -4.15 0.00	88.14 -3.77 0.00	73.62 -2.12 0.00	66.16 -2.68 0.00	52.80 -5.61 0.00
HUNTLEY___67 23561	49.89 -3.99 0.00	38.49 -3.71 0.00	34.76 -2.42 0.00	31.83 -1.75 0.00	32.33 -2.06 0.00	45.35 -3.57 0.00	62.16 -5.63 0.00	67.34 -4.76 0.00	72.38 -3.17 0.00	77.52 -5.92 -0.01	82.04 -6.56 0.00	83.42 -6.85 -0.09	80.62 -5.65 -0.62	83.83 -6.25 -0.84	80.85 -5.27 -1.12	86.49 -5.25 -1.17	80.78 -5.14 -1.62	95.71 -6.87 0.00	88.13 -6.74 0.00	92.69 -6.13 0.00	86.39 -5.51 0.00	72.03 -3.71 0.00	64.71 -4.13 0.00	51.98 -6.42 0.00
HUNTLEY___68 23562	49.89 -3.99 0.00	38.49 -3.71 0.00	34.76 -2.42 0.00	31.83 -1.75 0.00	32.33 -2.06 0.00	45.35 -3.57 0.00	62.16 -5.63 0.00	67.34 -4.76 0.00	72.38 -3.17 0.00	77.52 -5.92 -0.01	82.04 -6.56 0.00	83.42 -6.85 -0.09	80.62 -5.65 -0.62	83.83 -6.25 -0.84	80.85 -5.27 -1.12	86.49 -5.25 -1.17	80.78 -5.14 -1.62	95.71 -6.87 0.00	88.13 -6.74 0.00	92.69 -6.13 0.00	86.39 -5.51 0.00	72.03 -3.71 0.00	64.71 -4.13 0.00	51.98 -6.42 0.00
INDECK___CORINTH 23802	56.84 2.96 0.00	44.70 2.49 0.00	39.18 2.01 0.00	35.46 1.88 0.00	36.14 1.75 0.00	51.86 2.94 0.00	71.78 4.00 0.00	74.77 2.67 0.00	77.51 1.96 0.00	86.45 3.00 -0.01	92.76 4.16 0.00	94.26 3.97 -0.11	88.64 2.23 -0.76	92.86 2.59 -1.03	88.42 2.04 -1.37	93.01 1.00 -1.44	87.90 1.60 -1.99	104.30 1.23 -0.48	96.47 1.61 0.00	101.69 2.87 0.00	94.48 2.57 0.00	78.62 2.88 0.00	71.32 2.48 0.00	64.07 5.67 0.00
INDECK___ILION 23567	54.96 1.08 0.00	43.01 0.80 0.00	37.88 0.71 0.00	34.25 0.67 0.00	35.04 0.65 0.00	49.90 0.98 0.00	69.27 1.49 0.00	73.83 1.73 0.00	77.44 1.89 0.00	85.52 2.09 0.00	90.90 2.30 0.00	92.53 2.34 0.00	87.97 2.31 0.00	91.64 2.41 0.00	87.38 2.38 0.00	93.20 2.63 0.00	86.75 2.44 0.00	105.66 3.08 0.00	97.80 2.94 0.00	101.88 3.06 0.00	94.66 2.76 0.00	77.94 2.20 0.00	70.77 1.93 0.00	59.81 1.40 0.00
INDECK___OLEAN 23982	50.81 -3.07 0.00	39.25 -2.95 0.00	35.20 -1.97 0.00	32.17 -1.41 0.00	32.74 -1.65 0.00	46.38 -2.54 0.00	65.34 -2.44 0.00	72.10 0.00 0.00	77.06 1.51 0.00	83.11 -0.33 -0.01	87.97 -0.62 0.00	89.83 -0.45 -0.10	86.44 0.09 -0.71	90.19 0.00 -0.96	86.61 0.34 -1.27	93.09 1.18 -1.34	86.81 0.67 -1.83	102.28 -0.31 0.00	94.10 -0.76 0.00	98.92 0.10 0.00	92.55 0.64 0.00	76.04 0.30 0.00	67.81 -1.03 0.00	53.62 -4.79 0.00
INDECK___OSWEGO 23783	52.64 -1.24 0.00	41.15 -1.06 0.00	36.35 -0.82 0.00	32.87 -0.71 0.00	33.63 -0.76 0.00	47.80 -1.13 0.00	66.09 -1.69 0.00	69.86 -2.24 0.00	73.36 -2.19 0.00	80.68 -2.75 0.00	84.78 -3.81 0.00	86.31 -3.88 0.00	82.06 -3.60 0.00	85.49 -3.75 0.00	81.35 -3.66 0.00	86.77 -3.80 0.00	80.76 -3.54 0.00	98.27 -4.31 0.00	90.78 -4.08 0.00	94.77 -4.05 0.00	88.87 -3.03 0.00	73.47 -2.27 0.00	66.99 -1.86 0.00	56.95 -1.46 0.00
INDECK___YERKES 23781	50.70 -3.18 0.00	39.12 -3.08 0.00	35.35 -1.82 0.00	32.34 -1.24 0.00	32.84 -1.55 0.00	46.08 -2.84 0.00	63.24 -4.54 0.00	68.85 -3.24 0.00	74.04 -1.51 0.00	79.11 -4.34 -0.01	83.72 -4.87 0.00	85.22 -5.05 -0.08	82.31 -3.94 -0.60	85.59 -4.46 -0.82	82.52 -3.57 -1.08	88.27 -3.44 -1.14	82.42 -3.46 -1.57	97.76 -4.82 0.00	89.93 -4.93 0.00	94.67 -4.15 0.00	88.14 -3.77 0.00	73.62 -2.12 0.00	66.16 -2.68 0.00	52.80 -5.61 0.00
INDIAN POINT_GT_1 24139	57.54 3.66 0.00	45.12 2.91 0.00	39.59 2.42 0.00	35.66 2.08 0.00	36.56 2.17 0.00	52.25 3.33 0.00	72.87 5.08 0.00	78.23 6.13 0.00	82.12 6.57 0.00	91.04 7.34 -0.26	96.57 7.97 0.00	100.81 8.12 -2.51	111.41 7.62 -18.13	121.71 7.85 -24.62	125.14 7.48 -32.66	132.75 7.79 -34.39	139.10 7.42 -47.37	118.37 10.57 -5.22	104.44 9.58 0.00	108.50 9.68 0.00	100.73 8.82 0.00	83.16 7.42 0.00	75.11 6.26 0.00	63.02 4.61 0.00
INDIAN POINT_GT_2 23659	57.54 3.66 0.00	45.12 2.91 0.00	39.59 2.42 0.00	35.66 2.08 0.00	36.56 2.17 0.00	52.25 3.33 0.00	72.87 5.08 0.00	78.23 6.13 0.00	82.12 6.57 0.00	91.04 7.34 -0.26	96.57 7.97 0.00	100.81 8.12 -2.51	111.41 7.62 -18.13	121.71 7.85 -24.62	125.14 7.48 -32.66	132.75 7.79 -34.39	139.10 7.42 -47.37	118.37 10.57 -5.22	104.44 9.58 0.00	108.50 9.68 0.00	100.73 8.82 0.00	83.16 7.42 0.00	75.11 6.26 0.00	63.02 4.61 0.00
INDIAN POINT_GT_3 24019	57.54 3.66 0.00	45.12 2.91 0.00	39.59 2.42 0.00	35.66 2.08 0.00	36.56 2.17 0.00	52.25 3.33 0.00	72.87 5.08 0.00	78.23 6.13 0.00	82.12 6.57 0.00	91.04 7.34 -0.26	96.57 7.97 0.00	100.81 8.12 -2.51	111.41 7.62 -18.13	121.71 7.85 -24.62	125.14 7.48 -32.66	132.75 7.79 -34.39	139.10 7.42 -47.37	118.37 10.57 -5.22	104.44 9.58 0.00	108.50 9.68 0.00	100.73 8.82 0.00	83.16 7.42 0.00	75.11 6.26 0.00	63.02 4.61 0.00
INDIAN POINT___2 23530	57.44 3.56 0.00	45.08 2.87 0.00	39.55 2.38 0.00	35.59 2.01 0.00	36.52 2.13 0.00	52.20 3.28 0.00	72.80 5.02 0.00	78.08 5.98 0.00	82.05 6.50 0.00	90.87 7.18 -0.26	96.39 7.80 0.00	100.59 7.94 -2.47	110.92 7.45 -17.81	121.10 7.67 -24.19	124.40 7.31 -32.09	132.06 7.70 -33.79	138.11 7.25 -46.55	117.97 10.36 -5.02	104.25 9.39 0.00	108.31 9.49 0.00	100.54 8.64 0.00	83.01 7.27 0.00	75.04 6.20 0.00	62.90 4.50 0.00
INDIAN POINT___3 23531	57.38 3.50 0.00	44.99 2.79 0.00	39.48 2.30 0.00	35.56 1.98 0.00	36.45 2.06 0.00	52.10 3.18 0.00	72.66 4.88 0.00	77.94 5.84 0.00	81.82 6.27 0.00	90.63 6.93 -0.26	96.21 7.62 0.00	100.45 7.76 -2.51	111.07 7.28 -18.14	121.36 7.50 -24.63	124.73 7.06 -32.67	132.40 7.43 -34.40	138.70 7.00 -47.39	117.87 10.05 -5.23	103.97 9.11 0.00	108.01 9.19 0.00	100.27 8.36 0.00	82.86 7.12 0.00	74.83 5.99 0.00	62.85 4.44 0.00
IP CORINTH___1 23988	57.44 3.56 0.00	45.12 2.91 0.00	39.55 2.38 0.00	35.79 2.22 0.00	36.52 2.13 0.00	52.39 3.47 0.00	72.53 4.74 0.00	75.56 3.46 0.00	78.34 2.80 0.00	87.12 3.67 -0.01	93.46 4.87 0.00	94.80 4.51 -0.11	89.24 2.83 -0.76	93.39 3.12 -1.03	88.93 2.55 -1.37	93.56 1.54 -1.44	88.32 2.02 -1.99	105.12 2.47 -0.48	97.33 2.47 0.00	102.77 3.95 0.00	95.49 3.58 0.00	79.45 3.71 0.00	72.01 3.17 0.00	64.25 5.84 0.00
IP___TICONDEROGA 23804	58.35 4.47 0.00	45.84 3.63 0.00	40.22 3.05 0.00	36.37 2.79 0.00	37.35 2.96 0.00	53.32 4.40 0.00	73.07 5.29 0.00	76.35 4.25 0.00	78.80 3.25 0.00	87.14 3.67 -0.03	94.35 5.76 0.00	95.97 5.50 -0.28	91.79 4.11 -2.03	96.00 4.02 -2.75	92.22 3.57 -3.65	96.50 2.08 -3.84	92.04 2.44 -5.29	106.86 3.39 -0.89	99.23 4.36 0.00	103.66 4.84 0.00	95.49 3.58 0.00	80.44 4.70 0.00	72.70 3.86 0.00	63.72 5.31 0.00

JARVIS____ 23743	54.04 0.16 0.00	42.37 0.17 0.00	37.32 0.15 0.00	33.71 0.13 0.00	34.53 0.14 0.00	49.12 0.20 0.00	68.05 0.27 0.00	72.32 0.22 0.00	75.77 0.23 0.00	83.69 0.25 0.00	88.86 0.27 0.00	90.46 0.27 0.00	85.91 0.26 0.00	89.50 0.27 0.00	85.34 0.34 0.00	90.93 0.36 0.00	84.73 0.42 0.00	103.20 0.62 0.00	95.43 0.57 0.00	99.41 0.59 0.00	92.36 0.46 0.00	76.20 0.45 0.00	69.26 0.41 0.00	58.70 0.29 0.00
JENNISON____1 23625	54.69 0.81 0.00	42.75 0.55 0.00	37.73 0.56 0.00	34.12 0.54 0.00	34.91 0.52 0.00	49.90 0.98 0.00	69.95 2.17 0.00	74.05 1.95 0.00	77.97 2.42 0.00	85.63 2.17 -0.02	90.90 2.30 0.00	93.00 2.62 -0.20	89.72 2.66 -1.41	94.18 3.03 -1.91	90.26 2.72 -2.54	96.69 3.44 -2.67	91.02 3.03 -3.68	105.97 3.39 0.00	97.80 2.94 0.00	101.88 3.06 0.00	94.84 2.94 0.00	77.71 1.97 0.00	70.08 1.24 0.00	59.11 0.70 0.00
JENNISON____2 23626	54.63 0.75 0.00	42.71 0.51 0.00	37.69 0.52 0.00	34.08 0.50 0.00	34.87 0.48 0.00	49.80 0.88 0.00	69.88 2.10 0.00	73.97 1.87 0.00	77.81 2.27 0.00	85.54 2.09 -0.02	90.81 2.21 0.00	92.91 2.53 -0.20	89.63 2.57 -1.41	94.00 2.86 -1.91	90.18 2.64 -2.54	96.50 3.26 -2.67	90.85 2.87 -3.68	105.87 3.28 0.00	97.61 2.75 0.00	101.78 2.96 0.00	94.75 2.85 0.00	77.63 1.89 0.00	70.02 1.17 0.00	59.05 0.64 0.00
KEDC PORT_JEFF_GT2 24210	87.36 6.30 -27.18	77.55 4.98 -30.36	49.58 4.39 -8.03	44.12 3.86 -6.68	46.15 4.02 -7.73	54.60 5.67 0.00	83.44 8.88 -6.78	86.76 10.09 -4.57	92.77 10.80 -6.42	96.33 11.93 -0.96	100.46 11.87 0.00	104.19 11.45 -2.55	114.83 10.79 -18.39	125.63 11.42 -24.97	132.90 11.22 -36.68	146.14 12.32 -43.25	150.08 11.38 -54.40	150.00 15.59 -31.82	143.00 14.23 -33.91	150.00 14.53 -36.65	116.65 13.14 -11.60	97.62 11.36 -10.52	94.83 10.46 -15.52	86.99 8.18 -20.41
KEDC PORT_JEFF_GT3 24211	87.36 6.30 -27.18	77.55 4.98 -30.36	49.58 4.39 -8.03	44.12 3.86 -6.68	46.15 4.02 -7.73	54.60 5.67 0.00	83.44 8.88 -6.78	86.76 10.09 -4.57	92.77 10.80 -6.42	96.33 11.93 -0.96	100.46 11.87 0.00	104.19 11.45 -2.55	114.83 10.79 -18.39	125.63 11.42 -24.97	132.90 11.22 -36.68	146.14 12.32 -43.25	150.08 11.38 -54.40	150.00 15.59 -31.82	143.00 14.23 -33.91	150.00 14.53 -36.65	116.65 13.14 -11.60	97.62 11.36 -10.52	94.83 10.46 -15.52	86.99 8.18 -20.41
KEDC_GLWD_GT4 24219	85.80 4.74 -27.18	76.45 3.88 -30.36	48.47 3.27 -8.03	43.08 2.82 -6.68	45.08 2.96 -7.73	53.13 4.21 0.00	81.07 6.51 -6.78	84.31 7.64 -4.57	90.12 8.16 -6.42	93.41 9.01 -0.96	97.89 9.30 0.00	101.93 9.20 -2.55	112.52 8.48 -18.39	123.04 8.83 -24.97	130.09 8.42 -36.68	142.79 8.97 -43.25	147.05 8.35 -54.40	146.31 11.90 -31.82	139.58 10.81 -33.91	146.44 10.97 -36.65	113.43 9.93 -11.60	94.82 8.56 -10.52	92.00 7.64 -15.52	84.60 5.78 -20.41
KEDC_GLWD_GT5 24220	85.80 4.74 -27.18	76.45 3.88 -30.36	48.47 3.27 -8.03	43.08 2.82 -6.68	45.08 2.96 -7.73	53.13 4.21 0.00	81.07 6.51 -6.78	84.31 7.64 -4.57	90.12 8.16 -6.42	93.41 9.01 -0.96	97.89 9.30 0.00	101.93 9.20 -2.55	112.52 8.48 -18.39	123.04 8.83 -24.97	130.09 8.42 -36.68	142.79 8.97 -43.25	147.05 8.35 -54.40	146.31 11.90 -31.82	139.58 10.81 -33.91	146.44 10.97 -36.65	113.43 9.93 -11.60	94.82 8.56 -10.52	92.00 7.64 -15.52	84.60 5.78 -20.41
KENSICO____ 23655	57.81 3.93 0.00	45.33 3.12 0.00	39.77 2.60 0.00	35.79 2.22 0.00	36.73 2.34 0.00	52.49 3.57 0.00	73.14 5.35 0.00	78.52 6.42 0.00	82.50 6.95 0.00	91.38 7.68 -0.27	97.01 8.42 0.00	101.20 8.48 -2.54	111.95 7.97 -18.33	122.33 8.21 -24.89	125.83 7.82 -33.01	133.48 8.15 -34.76	139.86 7.67 -47.88	118.86 10.98 -5.30	104.82 9.96 0.00	108.90 10.08 0.00	101.00 9.10 0.00	83.47 7.73 0.00	75.45 6.61 0.00	63.31 4.91 0.00
KIAC_JFK_GT1 23816	59.18 4.69 -0.61	46.58 3.71 -0.66	40.45 3.12 -0.16	36.16 2.59 0.00	36.97 2.58 0.00	52.49 3.57 0.00	73.81 6.03 0.00	78.52 6.42 0.00	82.63 6.95 -0.14	91.56 7.84 -0.28	97.01 8.42 0.00	101.21 8.48 -2.55	111.91 7.88 -18.38	117.19 8.12 -19.84	120.60 7.65 -27.95	125.13 8.06 -26.50	139.91 7.59 -48.02	119.45 10.98 -5.89	105.90 10.34 -0.70	109.96 10.38 -0.76	102.29 10.39 0.00	84.66 8.71 -0.21	76.74 7.57 -0.32	64.61 5.78 -0.42
KIAC_JFK_GT2 23817	59.18 4.69 -0.61	46.58 3.71 -0.66	40.45 3.12 -0.16	36.16 2.59 0.00	36.97 2.58 0.00	52.49 3.57 0.00	73.81 6.03 0.00	78.52 6.42 0.00	82.63 6.95 -0.14	91.56 7.84 -0.28	97.01 8.42 0.00	101.21 8.48 -2.55	111.91 7.88 -18.38	117.19 8.12 -19.84	120.60 7.65 -27.95	125.13 8.06 -26.50	139.91 7.59 -48.02	119.45 10.98 -5.89	105.90 10.34 -0.70	109.96 10.38 -0.76	102.29 10.39 0.00	84.66 8.71 -0.21	76.74 7.57 -0.32	64.61 5.78 -0.42
KINTIGH____ 23543	49.68 -4.20 0.00	38.45 -3.76 0.00	34.61 -2.56 0.00	31.63 -1.95 0.00	32.16 -2.24 0.00	45.15 -3.77 0.00	61.82 -5.96 0.00	66.48 -5.62 0.00	71.17 -4.38 0.00	76.60 -6.84 -0.01	81.06 -7.53 0.00	82.50 -7.76 -0.07	79.48 -6.68 -0.51	82.51 -7.41 -0.69	79.46 -6.46 -0.91	84.92 -6.61 -0.96	79.31 -6.32 -1.32	94.48 -8.10 0.00	87.08 -7.78 0.00	91.51 -7.31 0.00	85.10 -6.80 0.00	70.97 -4.77 0.00	64.03 -4.82 0.00	52.22 -6.19 0.00
LEDERLE____ 23769	58.03 4.15 0.00	45.50 3.29 0.00	39.92 2.75 0.00	35.96 2.38 0.00	36.87 2.48 0.00	52.69 3.77 0.00	73.54 5.76 0.00	79.02 6.92 0.00	83.03 7.48 0.00	91.95 8.26 -0.25	97.63 9.04 0.00	101.78 9.20 -2.39	111.66 8.74 -17.27	121.70 9.01 -23.45	124.70 8.59 -31.11	132.48 9.15 -32.76	138.04 8.60 -45.14	119.36 12.00 -4.77	105.68 10.81 0.00	109.79 10.97 0.00	102.01 10.11 0.00	84.07 8.33 0.00	75.94 7.09 0.00	63.55 5.14 0.00
LINDEN COGEN____ 23786	57.41 4.20 0.67	44.82 3.33 0.72	39.75 2.75 0.17	35.90 2.32 0.00	36.83 2.44 0.00	52.57 3.67 0.02	73.54 5.76 0.00	0.00 6.71 78.80	0.00 7.33 82.88	11.62 8.09 79.91	56.49 8.86 40.96	31.99 8.93 67.13	54.74 8.39 39.31	78.76 8.57 19.04	78.76 8.16 14.40	100.40 8.60 -1.22	106.71 8.01 -14.40	78.76 11.59 35.42	78.76 10.53 26.63	78.76 10.57 30.63	78.76 9.65 22.79	78.76 8.18 5.16	0.00 7.02 75.87	64.14 5.31 -0.42
LIPA_MISC_IPP 23656	87.79 6.73 -27.18	77.84 5.28 -30.36	49.73 4.53 -8.03	44.25 4.00 -6.68	46.29 4.16 -7.73	54.74 5.82 0.00	83.91 9.35 -6.78	87.27 10.60 -4.57	93.45 11.48 -6.42	97.17 12.77 -0.96	102.06 13.47 0.00	105.99 13.26 -2.55	116.46 12.42 -18.39	127.23 13.03 -24.97	134.43 12.75 -36.68	147.86 14.04 -43.25	151.60 12.90 -54.40	151.95 17.54 -31.82	144.80 16.03 -33.91	151.88 16.40 -36.65	118.39 14.89 -11.60	98.76 12.50 -10.52	95.24 10.88 -15.52	87.29 8.47 -20.41
LITTLE FALLS____HYD 24013	56.41 2.53 0.00	44.06 1.86 0.00	38.77 1.60 0.00	35.09 1.51 0.00	35.94 1.55 0.00	51.17 2.25 0.00	71.17 3.39 0.00	76.06 3.97 0.00	79.85 4.31 0.00	88.36 4.92 0.00	94.00 5.40 0.00	95.78 5.59 0.00	91.05 5.40 0.00	94.85 5.62 0.00	90.53 5.53 0.00	96.64 6.07 0.00	89.95 5.65 0.00	109.56 6.98 0.00	101.31 6.45 0.00	105.74 6.92 0.00	98.15 6.25 0.00	80.66 4.92 0.00	73.04 4.20 0.00	61.62 3.21 0.00
LONG LAKE PHOENIX 24014	52.80 -1.08 0.00	41.28 -0.93 0.00	36.43 -0.74 0.00	32.97 -0.60 0.00	33.74 -0.65 0.00	47.94 -0.98 0.00	66.29 -1.49 0.00	70.08 -2.02 0.00	73.66 -1.89 0.00	80.93 -2.50 0.00	85.58 -3.01 0.00	87.21 -2.98 0.00	82.91 -2.74 0.00	86.47 -2.77 0.00	82.28 -2.72 0.00	87.76 -2.81 0.00	81.69 -2.61 0.00	99.30 -3.28 0.00	91.83 -3.04 0.00	95.76 -3.06 0.00	89.24 -2.67 0.00	73.70 -2.05 0.00	67.12 -1.72 0.00	57.06 -1.34 0.00

LOVETT___3 23632	56.84 2.96 0.00	44.61 2.41 0.00	39.14 1.97 0.00	35.32 1.75 0.00	36.21 1.82 0.00	51.66 2.74 0.00	71.92 4.13 0.00	77.15 5.05 0.00	80.91 5.36 0.00	89.62 5.92 -0.25	95.15 6.56 0.00	99.19 6.58 -2.42	109.28 6.17 -17.46	119.28 6.34 -23.71	122.49 6.04 -31.45	129.94 6.25 -33.11	135.83 5.90 -45.63	116.27 8.82 -4.86	102.83 7.97 0.00	106.82 8.00 0.00	99.16 7.26 0.00	81.88 6.14 0.00	74.15 5.30 0.00	62.26 3.85 0.00
LOVETT___4 23642	57.38 3.50 0.00	44.99 2.79 0.00	39.48 2.30 0.00	35.63 2.05 0.00	36.52 2.13 0.00	52.10 3.18 0.00	72.66 4.88 0.00	77.94 5.84 0.00	81.82 6.27 0.00	90.70 7.01 -0.25	96.21 7.62 0.00	100.36 7.76 -2.42	110.49 7.37 -17.47	120.55 7.58 -23.73	123.62 7.14 -31.48	131.23 7.52 -33.14	137.05 7.08 -45.67	117.71 10.26 -4.87	104.06 9.20 0.00	108.21 9.39 0.00	100.45 8.55 0.00	82.86 7.12 0.00	74.97 6.13 0.00	62.85 4.44 0.00
LOVETT___5 23593	57.38 3.50 0.00	44.99 2.79 0.00	39.48 2.30 0.00	35.63 2.05 0.00	36.52 2.13 0.00	52.10 3.18 0.00	72.66 4.88 0.00	77.94 5.84 0.00	81.82 6.27 0.00	90.70 7.01 -0.25	96.21 7.62 0.00	100.36 7.76 -2.42	110.49 7.37 -17.47	120.55 7.58 -23.73	123.62 7.14 -31.48	131.23 7.52 -33.14	137.05 7.08 -45.67	117.71 10.26 -4.87	104.06 9.20 0.00	108.21 9.39 0.00	100.45 8.55 0.00	82.86 7.12 0.00	74.97 6.13 0.00	62.85 4.44 0.00
LOWER RAQUET___HYD 24057	53.72 -0.16 0.00	42.12 -0.08 0.00	36.91 -0.26 0.00	33.28 -0.30 0.00	34.05 -0.34 0.00	48.63 -0.29 0.00	67.85 0.07 0.00	72.68 0.58 0.00	76.00 0.45 0.00	84.77 1.33 0.00	89.48 0.89 0.00	91.18 0.99 0.00	86.77 1.11 0.00	90.30 1.07 0.00	85.85 0.85 0.00	91.39 0.82 0.00	85.06 0.76 0.00	102.17 -0.41 0.00	94.48 -0.38 0.00	98.62 -0.20 0.00	93.01 1.10 0.00	75.44 -0.30 0.00	68.57 -0.28 0.00	58.23 -0.18 0.00
LOWER___HUDSON 24059	57.06 3.18 0.00	44.91 2.70 0.00	39.48 2.30 0.00	35.69 2.12 0.00	36.59 2.20 0.00	52.05 3.13 0.00	71.92 4.13 0.00	75.63 3.53 0.00	78.87 3.32 0.00	87.36 3.92 0.00	93.29 4.70 0.00	94.87 4.69 0.00	89.51 3.85 0.00	93.25 4.02 0.00	88.57 3.57 0.00	93.83 3.26 0.00	87.85 3.54 0.00	107.31 4.41 -0.32	99.32 4.46 0.00	103.56 4.74 0.00	95.86 3.95 0.00	79.83 4.09 0.00	72.22 3.37 0.00	62.20 3.80 0.00
LWR___OSWEGATCHIE_HYD 23850	53.77 -0.11 0.00	42.16 -0.04 0.00	37.02 -0.15 0.00	33.41 -0.17 0.00	34.18 -0.21 0.00	48.82 -0.10 0.00	68.19 0.41 0.00	72.68 0.58 0.00	76.15 0.60 0.00	84.69 1.25 0.00	88.68 0.09 0.00	90.37 0.18 0.00	86.00 0.34 0.00	89.41 0.18 0.00	85.00 0.00 0.00	90.66 0.09 0.00	84.56 0.25 0.00	101.76 -0.82 0.00	94.29 -0.57 0.00	98.52 -0.30 0.00	93.37 1.47 0.00	75.82 0.08 0.00	68.84 0.00 0.00	58.70 0.29 0.00
LYONS_FALL_HYD 23570	53.66 -0.22 0.00	42.12 -0.08 0.00	36.99 -0.19 0.00	33.48 -0.10 0.00	34.25 -0.14 0.00	48.87 -0.05 0.00	68.12 0.34 0.00	72.32 0.22 0.00	75.70 0.15 0.00	83.94 0.50 0.00	88.15 -0.44 0.00	89.82 -0.36 0.00	85.48 -0.17 0.00	89.05 -0.18 0.00	84.75 -0.26 0.00	90.48 -0.09 0.00	84.81 0.51 0.00	102.79 0.21 0.00	95.05 0.19 0.00	99.22 0.40 0.00	93.19 1.29 0.00	76.27 0.53 0.00	69.19 0.34 0.00	58.93 0.53 0.00
MAPLE RIDGE_WT_1 323574	53.72 -0.16 0.00	42.08 -0.13 0.00	37.06 -0.11 0.00	33.44 -0.13 0.00	34.25 -0.14 0.00	48.73 -0.20 0.00	67.58 -0.20 0.00	71.95 -0.14 0.00	75.09 -0.45 0.00	83.10 -0.33 0.00	88.15 -0.44 0.00	89.73 -0.45 0.00	85.23 -0.43 0.00	88.88 -0.36 0.00	84.66 -0.34 0.00	90.21 -0.36 0.00	83.97 -0.34 0.00	101.97 -0.62 0.00	94.29 -0.57 0.00	98.23 -0.59 0.00	91.44 -0.46 0.00	75.21 -0.53 0.00	68.64 -0.21 0.00	58.23 -0.18 0.00
MG INDUSTRY___DRP 24185	55.71 1.83 0.00	43.81 1.60 0.00	38.55 1.38 0.00	34.85 1.28 0.00	35.73 1.34 0.00	50.88 1.96 0.00	70.22 2.44 0.00	74.48 2.38 0.00	77.81 2.27 0.00	85.94 2.50 0.00	91.43 2.83 0.00	93.07 2.89 0.00	88.14 2.48 0.00	91.82 2.59 0.00	87.38 2.38 0.00	92.84 2.26 0.00	86.66 2.36 0.00	105.97 3.39 0.00	98.09 3.23 0.00	102.08 3.26 0.00	94.66 2.76 0.00	78.54 2.80 0.00	71.12 2.27 0.00	60.39 1.99 0.00
MID___OSWEGATCHIE_HYD 23849	53.77 -0.11 0.00	42.16 -0.04 0.00	37.02 -0.15 0.00	33.41 -0.17 0.00	34.18 -0.21 0.00	48.82 -0.10 0.00	68.19 0.41 0.00	72.68 0.58 0.00	76.15 0.60 0.00	84.69 1.25 0.00	88.68 0.09 0.00	90.37 0.18 0.00	86.00 0.34 0.00	89.41 0.18 0.00	85.00 0.00 0.00	90.66 0.09 0.00	84.56 0.25 0.00	101.76 -0.82 0.00	94.29 -0.57 0.00	98.52 -0.30 0.00	93.37 1.47 0.00	75.82 0.08 0.00	68.84 0.00 0.00	58.70 0.29 0.00
MID___RAQUETTE_HYD 23851	53.72 -0.16 0.00	42.12 -0.08 0.00	36.91 -0.26 0.00	33.28 -0.30 0.00	34.05 -0.34 0.00	48.63 -0.29 0.00	67.85 0.07 0.00	72.68 0.58 0.00	76.00 0.45 0.00	84.77 1.33 0.00	89.48 0.89 0.00	91.18 0.99 0.00	86.77 1.11 0.00	90.30 1.07 0.00	85.85 0.85 0.00	91.39 0.82 0.00	85.06 0.76 0.00	102.17 -0.41 0.00	94.48 -0.38 0.00	98.62 -0.20 0.00	93.01 1.10 0.00	75.44 -0.30 0.00	68.57 -0.28 0.00	58.23 -0.18 0.00
MILLIKEN___1 23584	50.38 -3.50 0.00	39.34 -2.87 0.00	34.72 -2.45 0.00	31.40 -2.18 0.00	32.12 -2.27 0.00	45.89 -3.03 0.00	64.39 -3.39 0.00	66.98 -5.12 0.00	70.71 -4.84 0.00	77.77 -5.67 -0.01	82.48 -6.11 0.00	84.33 -5.95 -0.10	81.03 -5.31 -0.69	84.99 -5.18 -0.94	81.31 -4.93 -1.24	86.90 -4.98 -1.31	81.22 -4.89 -1.80	96.02 -6.57 0.00	88.03 -6.83 0.00	91.80 -7.02 0.00	85.47 -6.43 0.00	69.99 -5.76 0.00	63.20 -5.65 0.00	54.03 -4.38 0.00
MILLIKEN___2 23585	50.38 -3.50 0.00	39.34 -2.87 0.00	34.72 -2.45 0.00	31.40 -2.18 0.00	32.12 -2.27 0.00	45.89 -3.03 0.00	64.39 -3.39 0.00	66.98 -5.12 0.00	70.71 -4.84 0.00	77.77 -5.67 -0.01	82.48 -6.11 0.00	84.33 -5.95 -0.10	81.03 -5.31 -0.69	84.99 -5.18 -0.94	81.31 -4.93 -1.24	86.90 -4.98 -1.31	81.22 -4.89 -1.80	96.02 -6.57 0.00	88.03 -6.83 0.00	91.80 -7.02 0.00	85.47 -6.43 0.00	69.99 -5.76 0.00	63.20 -5.65 0.00	54.03 -4.38 0.00
MILLIKEN___DIESEL 23629	50.38 -3.50 0.00	39.34 -2.87 0.00	34.72 -2.45 0.00	31.40 -2.18 0.00	32.12 -2.27 0.00	45.89 -3.03 0.00	64.39 -3.39 0.00	66.98 -5.12 0.00	70.71 -4.84 0.00	77.77 -5.67 -0.01	82.48 -6.11 0.00	84.33 -5.95 -0.10	81.03 -5.31 -0.69	84.99 -5.18 -0.94	81.31 -4.93 -1.24	86.90 -4.98 -1.31	81.22 -4.89 -1.80	96.02 -6.57 0.00	88.03 -6.83 0.00	91.80 -7.02 0.00	85.47 -6.43 0.00	69.99 -5.76 0.00	63.20 -5.65 0.00	54.03 -4.38 0.00
MILLSEAT___LFGE 323607	51.08 -2.80 0.00	39.42 -2.79 0.00	35.50 -1.67 0.00	32.50 -1.07 0.00	33.05 -1.34 0.00	46.47 -2.45 0.00	63.92 -3.86 0.00	69.21 -2.88 0.00	74.34 -1.21 0.00	79.77 -3.67 -0.01	84.43 -4.16 0.00	85.93 -4.33 -0.08	82.96 -3.25 -0.56	86.06 -3.93 -0.76	82.95 -3.06 -1.00	88.82 -2.81 -1.06	82.89 -2.87 -1.46	98.48 -4.10 0.00	90.78 -4.08 0.00	95.56 -3.26 0.00	88.78 -3.12 0.00	73.77 -1.97 0.00	66.44 -2.41 0.00	53.50 -4.91 0.00
MODEL_CITY_ENERGY 24167	50.27 -3.61 0.00	38.79 -3.42 0.00	35.09 -2.08 0.00	32.13 -1.44 0.00	32.60 -1.79 0.00	45.69 -3.23 0.00	62.56 -5.22 0.00	67.77 -4.33 0.00	72.90 -2.64 0.00	78.02 -5.42 -0.01	82.57 -6.02 0.00	83.95 -6.31 -0.08	81.19 -5.05 -0.59	84.23 -5.80 -0.80	81.30 -4.76 -1.06	86.88 -4.80 -1.11	81.12 -4.72 -1.53	96.33 -6.26 0.00	88.70 -6.17 0.00	93.38 -5.44 0.00	86.94 -4.96 0.00	72.56 -3.18 0.00	65.20 -3.65 0.00	52.33 -6.07 0.00

MODERN_LFGE___ 323580	50.27 -3.61 0.00	38.79 -3.42 0.00	35.09 -2.08 0.00	32.13 -1.44 0.00	32.60 -1.79 0.00	45.69 -3.23 0.00	62.56 -5.22 0.00	67.77 -4.33 0.00	72.90 -2.64 0.00	78.02 -5.42 -0.01	82.57 -6.02 0.00	83.95 -6.31 -0.08	81.19 -5.05 -0.59	84.23 -5.80 -0.80	81.30 -4.76 -1.06	86.88 -4.80 -1.11	81.12 -4.72 -1.53	96.33 -6.26 0.00	88.70 -6.17 0.00	93.38 -5.44 0.00	86.94 -4.96 0.00	72.56 -3.18 0.00	65.20 -3.65 0.00	52.33 -6.07 0.00
MOHAWK_PAPER___DRP 24187	56.57 2.69 0.00	44.53 2.32 0.00	39.18 2.01 0.00	35.46 1.88 0.00	36.35 1.96 0.00	51.66 2.74 0.00	71.44 3.66 0.00	75.42 3.32 0.00	78.72 3.17 0.00	87.11 3.67 0.00	92.84 4.25 0.00	94.42 4.24 0.00	89.34 3.68 0.00	93.16 3.93 0.00	88.57 3.57 0.00	94.01 3.44 0.00	87.85 3.54 0.00	107.28 4.51 -0.18	99.32 4.46 0.00	103.37 4.55 0.00	95.76 3.86 0.00	79.60 3.86 0.00	72.01 3.17 0.00	61.56 3.15 0.00
MONGAUP___HYD 23641	57.65 3.77 0.00	45.16 2.95 0.00	39.66 2.49 0.00	35.69 2.12 0.00	36.63 2.24 0.00	52.39 3.47 0.00	73.20 5.42 0.00	78.88 6.78 0.00	82.88 7.33 0.00	91.76 8.09 -0.23	97.54 8.95 0.00	101.57 9.20 -2.19	110.29 8.82 -15.81	119.90 9.19 -21.48	122.24 8.76 -28.48	129.90 9.33 -29.99	134.24 8.60 -41.34	118.73 12.00 -4.15	105.87 11.00 0.00	110.18 11.36 0.00	102.38 10.48 0.00	84.15 8.41 0.00	75.87 7.02 0.00	63.14 4.73 0.00
MONTAUK___DIESEL 23721	90.33 9.27 -27.18	79.78 7.22 -30.36	51.33 6.13 -8.03	45.70 5.44 -6.68	47.73 5.61 -7.73	56.80 7.88 0.00	87.51 12.95 -6.78	91.38 14.71 -4.57	98.58 16.62 -6.42	103.09 18.69 -0.96	108.88 20.29 0.00	113.11 20.38 -2.55	123.48 19.44 -18.39	134.73 20.52 -24.97	141.74 20.06 -36.68	155.83 22.01 -43.25	158.77 20.06 -54.40	160.26 25.85 -31.82	152.39 23.62 -33.91	159.98 24.51 -36.65	125.56 22.06 -11.60	103.98 17.72 -10.52	99.37 15.01 -15.52	90.32 11.51 -20.41
MUNSVILLE_WIND_PWR 323609	54.74 0.86 0.00	42.80 0.59 0.00	37.73 0.56 0.00	34.15 0.57 0.00	34.91 0.52 0.00	50.00 1.08 0.00	70.56 2.78 0.00	74.19 2.09 0.00	78.19 2.64 0.00	85.87 2.42 -0.02	91.16 2.57 0.00	93.42 3.07 -0.17	90.03 3.17 -1.20	94.61 3.75 -1.63	90.57 3.40 -2.17	97.11 4.26 -2.28	91.16 3.71 -3.14	106.38 3.80 0.00	98.09 3.23 0.00	102.18 3.36 0.00	95.12 3.22 0.00	77.56 1.82 0.00	69.81 0.96 0.00	59.11 0.70 0.00
N SALMON___HYD 24042	54.26 0.38 0.00	42.50 0.30 0.00	37.13 -0.04 0.00	33.34 -0.24 0.00	34.15 -0.24 0.00	48.77 -0.15 0.00	68.12 0.34 0.00	73.18 1.08 0.00	77.29 1.74 0.00	86.11 2.67 0.00	91.25 2.66 0.00	92.98 2.80 0.00	88.39 2.74 0.00	92.09 2.86 0.00	87.47 2.47 0.00	92.93 2.35 0.00	86.41 2.11 0.00	103.92 1.33 0.00	96.09 1.23 0.00	100.30 1.48 0.00	93.74 1.84 0.00	76.04 0.30 0.00	68.98 0.14 0.00	58.35 -0.06 0.00
N.E._GEN_SANDY PD 24062	56.95 3.07 0.00	44.74 2.53 0.00	39.29 2.12 0.00	35.46 1.88 0.00	36.42 2.03 0.00	51.91 2.98 0.00	71.65 3.86 0.00	75.92 3.82 0.00	79.25 3.70 0.00	87.69 4.17 -0.08	93.73 5.14 0.00	96.13 5.14 -0.81	95.95 4.45 -5.84	101.54 4.37 -7.93	99.61 4.08 -10.52	100.43 3.71 -6.14	105.44 3.71 -17.43	101.45 5.44 6.57	100.27 5.41 0.00	104.26 5.44 0.00	96.36 4.60 0.14	80.50 4.62 -0.14	72.70 3.86 0.00	62.03 3.62 0.00
NARROWS_GT1_1 24228	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
NARROWS_GT1_2 24229	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
NARROWS_GT1_3 24230	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
NARROWS_GT1_4 24231	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
NARROWS_GT1_5 24232	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
NARROWS_GT1_6 24233	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
NARROWS_GT1_7 24234	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
NARROWS_GT1_8 24235	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
NARROWS_GT2_1 24236	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81

NARROWS_GT2_2 24237	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
NARROWS_GT2_3 24238	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
NARROWS_GT2_4 24239	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
NARROWS_GT2_5 24240	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
NARROWS_GT2_6 24241	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
NARROWS_GT2_7 24242	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
NARROWS_GT2_8 24243	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
NEG CAPITAL___MECHNVIL 23645	57.49 3.61 0.00	45.20 3.00 0.00	39.74 2.56 0.00	35.93 2.35 0.00	36.80 2.41 0.00	52.44 3.52 0.00	72.53 4.74 0.00	76.06 3.97 0.00	79.25 3.70 0.00	87.94 4.51 0.00	94.00 5.40 0.00	95.60 5.41 0.00	90.11 4.45 0.00	93.96 4.73 0.00	89.25 4.25 0.00	94.47 3.89 0.00	88.52 4.22 0.00	107.97 5.03 -0.36	99.89 5.03 0.00	104.16 5.34 0.00	96.50 4.60 0.00	80.36 4.62 0.00	72.63 3.79 0.00	62.85 4.44 0.00
NEG CENTRAL_HIGH_ACRES 23767	50.54 -3.34 0.00	39.29 -2.91 0.00	35.02 -2.16 0.00	31.93 -1.65 0.00	32.57 -1.82 0.00	45.94 -2.98 0.00	63.51 -4.27 0.00	67.70 -4.40 0.00	71.92 -3.63 0.00	78.19 -5.26 -0.01	82.92 -5.67 0.00	84.48 -5.77 -0.06	81.15 -4.97 -0.46	84.15 -5.71 -0.62	80.82 -5.02 -0.83	86.46 -4.98 -0.87	80.70 -4.81 -1.20	96.43 -6.15 0.00	89.26 -5.60 0.00	93.48 -5.34 0.00	86.67 -5.24 0.00	71.73 -4.01 0.00	65.06 -3.79 0.00	54.08 -4.32 0.00
NEG CENTRAL___DRP 24199	52.05 -1.83 0.00	40.56 -1.65 0.00	35.95 -1.23 0.00	32.60 -0.97 0.00	33.32 -1.07 0.00	47.31 -1.61 0.00	65.82 -1.97 0.00	69.43 -2.67 0.00	73.36 -2.19 0.00	80.27 -3.17 -0.01	85.05 -3.54 0.00	86.56 -3.70 -0.07	83.18 -3.00 -0.52	86.82 -3.12 -0.71	83.14 -2.81 -0.94	88.94 -2.63 -0.99	82.98 -2.70 -1.37	98.79 -3.80 0.00	91.07 -3.79 0.00	95.06 -3.76 0.00	88.50 -3.40 0.00	73.01 -2.73 0.00	66.23 -2.62 0.00	55.84 -2.57 0.00
NEG CENTRAL___INDECK 23768	52.37 -1.51 0.00	40.60 -1.60 0.00	36.21 -0.97 0.00	33.04 -0.54 0.00	33.67 -0.72 0.00	47.75 -1.17 0.00	66.49 -1.29 0.00	70.95 -1.15 0.00	75.62 0.08 0.00	79.53 -3.92 -0.01	81.42 -7.18 0.00	82.79 -7.49 -0.09	79.90 -6.42 -0.67	82.65 -7.50 -0.91	79.49 -6.72 -1.21	85.23 -6.61 -1.27	79.73 -6.32 -1.75	94.79 -7.80 0.00	87.37 -7.49 0.00	91.80 -7.02 0.00	88.32 -3.58 0.00	72.86 -2.88 0.00	67.67 -1.17 0.00	55.72 -2.69 0.00
NEG CENTRAL___SENECA 23627	51.78 -2.10 0.00	40.26 -1.94 0.00	35.76 -1.41 0.00	32.50 -1.07 0.00	33.19 -1.20 0.00	47.11 -1.81 0.00	65.68 -2.10 0.00	69.36 -2.74 0.00	73.51 -2.04 0.00	80.19 -3.25 -0.01	84.96 -3.63 0.00	86.39 -3.88 -0.08	83.34 -2.91 -0.60	86.92 -3.12 -0.81	83.36 -2.72 -1.07	89.26 -2.45 -1.13	83.33 -2.53 -1.56	98.69 -3.90 0.00	90.97 -3.89 0.00	95.16 -3.66 0.00	88.59 -3.31 0.00	73.17 -2.58 0.00	66.09 -2.75 0.00	55.43 -2.98 0.00
NEG CENTRAL___STATE_STREET 24147	52.59 -1.29 0.00	41.07 -1.14 0.00	36.32 -0.85 0.00	32.87 -0.71 0.00	33.63 -0.76 0.00	47.94 -0.98 0.00	67.04 -0.75 0.00	70.08 -2.02 0.00	73.96 -1.59 0.00	81.28 -2.17 -0.01	86.11 -2.48 0.00	87.91 -2.34 -0.07	84.28 -1.88 -0.51	88.14 -1.78 -0.69	84.31 -1.62 -0.92	90.09 -1.45 -0.97	84.12 -1.52 -1.33	100.22 -2.36 0.00	91.54 -3.32 0.00	95.56 -3.26 0.00	88.87 -3.03 0.00	73.09 -2.65 0.00	66.16 -2.68 0.00	56.13 -2.28 0.00
NEG MILLWOOD___DRP 24198	58.08 4.20 0.00	45.54 3.33 0.00	39.92 2.75 0.00	35.93 2.35 0.00	36.83 2.44 0.00	52.79 3.86 0.00	73.61 5.83 0.00	79.38 7.28 0.00	83.33 7.78 0.00	92.28 8.59 -0.25	97.98 9.39 0.00	102.15 9.56 -2.40	112.17 9.16 -17.35	122.25 9.46 -23.56	125.27 9.01 -31.25	132.99 9.51 -32.91	138.54 9.02 -45.22	119.83 12.52 -4.73	106.34 11.48 0.00	110.48 11.66 0.00	102.47 10.57 0.00	84.53 8.79 0.00	76.28 7.44 0.00	63.60 5.20 0.00
NEG NORTH_FLCN_SEA 23793	54.90 1.02 0.00	43.01 0.80 0.00	37.25 0.07 0.00	33.18 -0.40 0.00	33.94 -0.45 0.00	48.43 -0.49 0.00	67.51 -0.27 0.00	72.53 0.43 0.00	77.06 1.51 0.00	85.86 2.42 0.00	91.07 2.48 0.00	92.80 2.62 0.00	88.14 2.48 0.00	91.55 2.32 0.00	87.04 2.04 0.00	91.84 1.27 0.00	85.57 1.26 0.00	102.99 0.41 0.00	95.24 0.38 0.00	99.31 0.49 0.00	92.64 0.74 0.00	75.36 -0.38 0.00	68.50 -0.34 0.00	57.94 -0.47 0.00
NEG NORTH_KES_CHATEGAY 23792	53.99 0.11 0.00	42.29 0.08 0.00	36.95 -0.22 0.00	33.11 -0.47 0.00	33.91 -0.48 0.00	48.38 -0.54 0.00	67.31 -0.47 0.00	72.32 0.22 0.00	76.38 0.83 0.00	85.11 1.67 0.00	90.28 1.68 0.00	91.90 1.71 0.00	87.37 1.71 0.00	90.93 1.70 0.00	86.45 1.45 0.00	91.57 1.00 0.00	85.23 0.93 0.00	102.58 0.00 0.00	94.96 0.09 0.00	98.92 0.10 0.00	92.27 0.37 0.00	75.06 -0.68 0.00	68.23 -0.62 0.00	57.82 -0.58 0.00

NEG NORTH___ALICE_FALLS 23915	54.90 1.02 0.00	42.97 0.76 0.00	37.36 0.19 0.00	33.34 -0.24 0.00	34.15 -0.24 0.00	48.73 -0.20 0.00	67.99 0.20 0.00	73.04 0.94 0.00	77.44 1.89 0.00	86.36 2.92 0.00	91.60 3.01 0.00	93.25 3.07 0.00	88.65 3.00 0.00	92.09 2.86 0.00	87.55 2.55 0.00	92.47 1.90 0.00	86.16 1.85 0.00	103.71 1.13 0.00	95.91 1.04 0.00	100.01 1.19 0.00	93.37 1.47 0.00	75.89 0.15 0.00	68.91 0.07 0.00	58.29 -0.12 0.00
NEG NORTH___LWR_SARANAC 23913	54.90 1.02 0.00	42.97 0.76 0.00	37.36 0.19 0.00	33.34 -0.24 0.00	34.15 -0.24 0.00	48.73 -0.20 0.00	67.99 0.20 0.00	73.04 0.94 0.00	77.44 1.89 0.00	86.36 2.92 0.00	91.60 3.01 0.00	93.25 3.07 0.00	88.65 3.00 0.00	92.09 2.86 0.00	87.55 2.55 0.00	92.47 1.90 0.00	86.16 1.85 0.00	103.71 1.13 0.00	95.91 1.04 0.00	100.01 1.19 0.00	93.37 1.47 0.00	75.89 0.15 0.00	68.91 0.07 0.00	58.29 -0.12 0.00
NEG NORTH___PLATTSBURG 23628	54.90 1.02 0.00	42.97 0.76 0.00	37.36 0.19 0.00	33.34 -0.24 0.00	34.15 -0.24 0.00	48.73 -0.20 0.00	67.99 0.20 0.00	73.04 0.94 0.00	77.44 1.89 0.00	86.36 2.92 0.00	91.60 3.01 0.00	93.25 3.07 0.00	88.65 3.00 0.00	92.09 2.86 0.00	87.55 2.55 0.00	92.47 1.90 0.00	86.16 1.85 0.00	103.71 1.13 0.00	95.91 1.04 0.00	100.01 1.19 0.00	93.37 1.47 0.00	75.89 0.15 0.00	68.91 0.07 0.00	58.29 -0.12 0.00
NEG WEST_LEA_LOCKPORT 23791	50.38 -3.50 0.00	38.87 -3.33 0.00	35.13 -2.04 0.00	32.17 -1.41 0.00	32.64 -1.75 0.00	45.79 -3.13 0.00	62.70 -5.08 0.00	67.99 -4.11 0.00	73.13 -2.42 0.00	78.27 -5.17 -0.01	82.83 -5.76 0.00	84.22 -6.04 -0.08	81.44 -4.80 -0.58	84.49 -5.53 -0.79	81.54 -4.51 -1.04	87.14 -4.53 -1.10	81.35 -4.47 -1.52	96.63 -5.95 0.00	88.98 -5.88 0.00	93.68 -5.14 0.00	87.22 -4.69 0.00	72.71 -3.03 0.00	65.40 -3.44 0.00	52.45 -5.96 0.00
NEG WEST___LANCASTR 23811	49.57 -4.31 0.00	38.37 -3.84 0.00	34.46 -2.71 0.00	31.50 -2.08 0.00	32.02 -2.37 0.00	45.15 -3.77 0.00	62.90 -4.88 0.00	68.35 -3.75 0.00	73.06 -2.49 0.00	78.61 -4.84 -0.01	83.28 -5.32 0.00	84.96 -5.32 -0.10	81.99 -4.37 -0.71	85.47 -4.73 -0.96	82.20 -4.08 -1.28	87.93 -3.99 -1.34	82.20 -3.96 -1.85	96.94 -5.64 0.00	89.17 -5.69 0.00	93.68 -5.14 0.00	87.68 -4.23 0.00	72.48 -3.26 0.00	64.85 -3.99 0.00	52.04 -6.37 0.00
NEG_PENN_ALLEGHNY 23528	53.39 -0.48 0.00	41.70 -0.51 0.00	36.84 -0.33 0.00	33.38 -0.20 0.00	34.15 -0.24 0.00	48.58 -0.34 0.00	67.78 0.00 0.00	71.95 -0.14 0.00	75.77 0.23 0.00	83.12 -0.33 -0.02	88.24 -0.35 0.00	90.10 -0.27 -0.18	86.88 -0.09 -1.31	91.01 0.00 -1.78	87.37 0.00 -2.36	93.42 0.36 -2.49	87.98 0.25 -3.43	102.69 0.10 0.00	94.77 -0.09 0.00	98.92 0.10 0.00	92.27 0.37 0.00	75.89 0.15 0.00	68.50 -0.34 0.00	57.59 -0.82 0.00
NEG___GEN_MONROE 24207	51.62 -2.26 0.00	40.01 -2.19 0.00	35.80 -1.38 0.00	32.71 -0.87 0.00	33.32 -1.07 0.00	47.01 -1.91 0.00	65.00 -2.78 0.00	69.72 -2.38 0.00	74.41 -1.13 0.00	80.44 -3.00 -0.01	85.23 -3.37 0.00	86.83 -3.43 -0.07	83.58 -2.57 -0.49	86.60 -3.30 -0.67	83.25 -2.64 -0.89	89.24 -2.26 -0.93	83.23 -2.36 -1.29	99.30 -3.28 0.00	91.73 -3.13 0.00	96.35 -2.47 0.00	89.24 -2.67 0.00	73.92 -1.82 0.00	66.85 -2.00 0.00	54.84 -3.56 0.00
NEPA___ENERGY 23901	48.33 -5.55 0.00	37.56 -4.64 0.00	33.57 -3.61 0.00	30.62 -2.95 0.00	31.23 -3.16 0.00	44.18 -4.75 0.00	62.02 -5.76 0.00	66.84 -5.26 0.00	70.86 -4.68 0.00	76.52 -6.93 -0.01	81.15 -7.44 0.00	82.90 -7.40 -0.11	79.85 -6.60 -0.79	83.26 -7.05 -1.07	80.05 -6.38 -1.42	86.45 -5.62 -1.50	80.80 -5.56 -2.06	94.99 -7.59 0.00	87.37 -7.49 0.00	91.51 -7.31 0.00	86.11 -5.79 0.00	70.59 -5.15 0.00	62.99 -5.85 0.00	51.05 -7.36 0.00
NEVERSINK___HYD 23608	56.41 2.53 0.00	44.19 1.98 0.00	38.84 1.67 0.00	34.99 1.41 0.00	35.87 1.48 0.00	51.22 2.30 0.00	71.44 3.66 0.00	76.71 4.61 0.00	80.76 5.21 0.00	89.30 5.67 -0.19	94.79 6.20 0.00	98.49 6.49 -1.82	105.01 6.25 -13.10	113.54 6.51 -17.80	114.73 6.12 -23.60	122.13 6.70 -24.85	124.76 6.15 -34.30	113.84 8.41 -2.84	102.64 7.78 0.00	106.82 8.00 0.00	99.16 7.26 0.00	81.57 5.83 0.00	73.60 4.75 0.00	61.62 3.21 0.00
NEWTON___FALLS_HYD 23847	53.77 -0.11 0.00	42.16 -0.04 0.00	37.02 -0.15 0.00	33.41 -0.17 0.00	34.18 -0.21 0.00	48.82 -0.10 0.00	68.19 0.41 0.00	72.68 0.58 0.00	76.15 0.60 0.00	84.69 1.25 0.00	88.68 0.09 0.00	90.37 0.18 0.00	86.00 0.34 0.00	89.41 0.18 0.00	85.00 0.00 0.00	90.66 0.09 0.00	84.56 0.25 0.00	101.76 -0.82 0.00	94.29 -0.57 0.00	98.52 -0.30 0.00	93.37 1.47 0.00	75.82 0.08 0.00	68.84 0.00 0.00	58.70 0.29 0.00
NIAGARA___ 23760	50.05 -3.83 0.00	38.62 -3.59 0.00	34.94 -2.23 0.00	32.00 -1.58 0.00	32.47 -1.93 0.00	45.45 -3.47 0.00	62.02 -5.76 0.00	66.98 -5.12 0.00	72.07 -3.48 0.00	77.10 -6.34 -0.01	81.50 -7.09 0.00	82.87 -7.40 -0.08	80.15 -6.08 -0.58	83.15 -6.87 -0.79	80.18 -5.87 -1.04	85.69 -5.98 -1.10	80.00 -5.82 -1.51	95.09 -7.49 0.00	87.56 -7.30 0.00	92.20 -6.62 0.00	85.84 -6.07 0.00	71.73 -4.01 0.00	64.58 -4.27 0.00	52.04 -6.37 0.00
NINE_MILE_1 23575	52.26 -1.62 0.00	40.86 -1.35 0.00	36.09 -1.08 0.00	32.67 -0.91 0.00	33.43 -0.96 0.00	47.40 -1.52 0.00	65.41 -2.37 0.00	69.36 -2.74 0.00	72.83 -2.72 0.00	80.02 -3.42 0.00	84.87 -3.72 0.00	86.40 -3.79 0.00	82.14 -3.51 0.00	85.57 -3.66 0.00	81.52 -3.49 0.00	86.95 -3.62 0.00	80.85 -3.46 0.00	98.38 -4.21 0.00	90.88 -3.98 0.00	94.87 -3.95 0.00	88.23 -3.68 0.00	72.94 -2.80 0.00	66.57 -2.27 0.00	56.42 -1.99 0.00
NINE_MILE_2 23744	52.26 -1.62 0.00	40.86 -1.35 0.00	36.09 -1.08 0.00	32.67 -0.91 0.00	33.43 -0.96 0.00	47.40 -1.52 0.00	65.48 -2.30 0.00	69.36 -2.74 0.00	72.83 -3.42 0.00	80.02 -3.42 0.00	84.87 -3.72 0.00	86.40 -3.79 0.00	82.14 -3.51 0.00	85.57 -3.66 0.00	81.52 -3.49 0.00	86.95 -3.62 0.00	80.93 -3.37 0.00	98.38 -4.21 0.00	90.97 -3.89 0.00	94.87 -3.95 0.00	88.23 -3.68 0.00	72.94 -2.80 0.00	66.57 -2.27 0.00	56.42 -1.99 0.00
NM_CAPITAL___DRP 24208	56.20 2.32 0.00	44.27 2.07 0.00	38.99 1.82 0.00	35.26 1.68 0.00	36.14 1.75 0.00	51.32 2.40 0.00	70.97 3.19 0.00	74.98 2.88 0.00	78.27 2.72 0.00	86.61 3.17 0.00	92.22 3.63 0.00	93.79 3.61 0.00	88.74 3.08 0.00	92.45 3.21 0.00	87.98 2.98 0.00	93.29 2.72 0.00	87.17 2.87 0.00	106.38 3.80 0.00	98.66 3.79 0.00	102.67 3.85 0.00	95.12 3.22 0.00	79.07 3.33 0.00	71.53 2.68 0.00	61.15 2.75 0.00
NM_CENTRAL___DRP 24181	53.23 -0.65 0.00	41.57 -0.63 0.00	36.73 -0.45 0.00	33.24 -0.34 0.00	34.01 -0.38 0.00	48.33 -0.59 0.00	66.90 -0.88 0.00	70.58 -1.51 0.00	74.26 -1.28 0.00	81.35 -2.09 0.00	86.11 -2.48 0.00	87.75 -2.43 0.00	83.51 -2.14 0.00	87.09 -2.14 0.00	82.88 -2.13 0.00	88.40 -2.17 0.00	82.11 -2.19 0.00	99.71 -2.87 0.00	92.21 -2.66 0.00	96.15 -2.67 0.00	89.61 -2.30 0.00	74.23 -1.51 0.00	67.47 -1.38 0.00	57.35 -1.05 0.00
NM_FRONTIER___DRP 24179	50.27 -3.61 0.00	38.79 -3.42 0.00	35.09 -2.08 0.00	32.17 -1.41 0.00	32.64 -1.75 0.00	45.69 -3.23 0.00	62.36 -5.42 0.00	67.56 -4.54 0.00	72.68 -2.87 0.00	77.69 -5.76 -0.01	82.12 -6.47 0.00	83.50 -6.76 -0.08	80.76 -5.48 -0.59	83.79 -6.25 -0.80	80.88 -5.19 -1.06	86.43 -5.25 -1.12	80.70 -5.14 -1.54	95.81 -6.77 0.00	88.22 -6.64 0.00	92.89 -5.93 0.00	86.48 -5.42 0.00	72.33 -3.41 0.00	65.06 -3.79 0.00	52.22 -6.19 0.00

NM_ST_REGIS___HYD 24053	53.83 -0.05 0.00	42.21 0.00 0.00	36.99 -0.19 0.00	33.28 -0.30 0.00	34.05 -0.34 0.00	48.63 -0.29 0.00	67.85 0.07 0.00	72.75 0.65 0.00	76.30 0.76 0.00	85.19 1.75 0.00	89.92 1.33 0.00	91.63 1.44 0.00	87.20 1.54 0.00	90.75 1.52 0.00	86.28 1.28 0.00	91.84 1.27 0.00	85.48 1.18 0.00	102.58 0.00 0.00	94.86 0.00 0.00	99.02 0.20 0.00	93.19 1.29 0.00	75.51 -0.23 0.00	68.64 -0.21 0.00	58.29 -0.12 0.00
NORTHPORT___1 23551	86.93 5.87 -27.18	77.25 4.68 -30.36	49.21 4.01 -8.03	43.75 3.49 -6.68	45.77 3.65 -7.73	54.11 5.19 0.00	82.76 8.20 -6.78	85.83 9.16 -4.57	91.71 9.75 -6.42	95.16 10.76 -0.96	99.93 11.34 0.00	103.64 10.91 -2.55	114.23 10.19 -18.39	124.91 10.71 -24.97	132.05 10.37 -36.68	145.05 11.23 -43.25	149.16 10.45 -54.40	148.97 14.57 -31.82	142.05 13.28 -33.91	149.01 13.54 -36.65	115.91 12.41 -11.60	96.86 10.60 -10.52	93.52 9.16 -15.52	86.06 7.24 -20.41
NORTHPORT___2 23552	86.93 5.87 -27.18	77.25 4.68 -30.36	49.21 4.01 -8.03	43.75 3.49 -6.68	45.77 3.65 -7.73	54.11 5.19 0.00	82.76 8.20 -6.78	85.83 9.16 -4.57	91.71 9.75 -6.42	95.16 10.76 -0.96	99.93 11.34 0.00	103.64 10.91 -2.55	114.23 10.19 -18.39	124.91 10.71 -24.97	132.05 10.37 -36.68	145.05 11.23 -43.25	149.16 10.45 -54.40	148.97 14.57 -31.82	142.05 13.28 -33.91	149.01 13.54 -36.65	115.91 12.41 -11.60	96.86 10.60 -10.52	93.52 9.16 -15.52	86.06 7.24 -20.41
NORTHPORT___3 23553	85.69 4.63 -27.18	76.24 3.67 -30.36	48.32 3.12 -8.03	42.98 2.72 -6.68	44.95 2.82 -7.73	52.88 3.96 0.00	81.07 6.51 -6.78	84.24 7.57 -4.57	89.67 7.71 -6.42	92.66 8.26 -0.96	97.53 8.95 0.01	101.29 8.57 -2.54	112.00 7.97 -18.38	122.67 7.97 -24.96	129.83 8.16 -36.67	142.69 8.88 -43.24	146.96 8.26 -54.39	146.30 11.90 -31.82	139.58 10.81 -33.90	146.43 10.97 -36.65	113.42 9.93 -11.59	94.66 8.41 -10.51	91.59 7.23 -15.52	84.60 5.78 -20.41
NORTHPORT___4 23650	85.69 4.63 -27.18	76.24 3.67 -30.36	48.32 3.12 -8.03	42.98 2.72 -6.68	44.95 2.82 -7.73	52.88 3.96 0.00	81.07 6.51 -6.78	84.24 7.57 -4.57	89.67 7.71 -6.42	92.66 8.26 -0.96	97.53 8.95 0.01	101.29 8.57 -2.54	112.00 7.97 -18.38	122.67 7.97 -24.96	129.83 8.16 -36.67	142.69 8.88 -43.24	146.96 8.26 -54.39	146.30 11.90 -31.82	139.58 10.81 -33.90	146.43 10.97 -36.65	113.42 9.93 -11.59	94.66 8.41 -10.51	91.59 7.23 -15.52	84.60 5.78 -20.41
NORTHPORT___IC 23718	86.93 5.87 -27.18	77.25 4.68 -30.36	49.21 4.01 -8.03	43.75 3.49 -6.68	45.77 3.65 -7.73	54.11 5.19 0.00	82.76 8.20 -6.78	85.83 9.16 -4.57	91.71 9.75 -6.42	95.16 10.76 -0.96	99.93 11.34 0.00	103.64 10.91 -2.55	114.23 10.19 -18.39	124.91 10.71 -24.97	132.05 10.37 -36.68	145.05 11.23 -43.25	149.16 10.45 -54.40	148.97 14.57 -31.82	142.05 13.28 -33.91	149.01 13.54 -36.65	115.91 12.41 -11.60	96.86 10.60 -10.52	93.52 9.16 -15.52	86.06 7.24 -20.41
NPX_GEN_1385_PROXY 323591	86.99 5.93 -27.18	77.34 4.77 -30.36	49.29 4.09 -8.03	43.82 3.56 -6.68	45.84 3.71 -7.73	54.16 5.23 0.00	82.83 8.27 -6.78	85.97 9.30 -4.57	91.86 9.90 -6.42	95.25 10.85 -0.96	100.11 11.52 0.00	103.82 11.09 -2.55	114.32 10.28 -18.39	125.00 10.80 -24.97	132.22 10.54 -36.68	145.23 11.41 -43.25	152.20 10.62 -57.27	146.30 14.77 -28.95	142.24 13.47 -33.91	149.21 13.74 -36.65	116.00 12.50 -11.60	96.94 10.68 -10.52	93.66 9.29 -15.52	86.18 7.36 -20.41
NPX_GEN_CSC 323557	87.85 6.79 -27.18	77.88 5.32 -30.36	49.77 4.57 -8.03	44.29 4.03 -6.68	46.29 4.16 -7.73	54.79 5.87 0.00	83.98 9.42 -6.78	87.34 10.67 -4.57	93.52 11.56 -6.42	97.17 12.77 -0.96	102.15 13.55 0.00	105.99 13.26 -2.55	116.46 12.42 -18.39	127.32 13.12 -24.97	134.52 12.84 -36.68	147.86 14.04 -43.25	154.56 12.98 -57.27	149.07 17.54 -28.95	144.80 16.03 -33.91	151.98 16.50 -36.65	118.39 14.89 -11.60	98.83 12.57 -10.52	95.24 10.88 -15.52	87.29 8.47 -20.41
NSINS_S_GLNS_FALLS 23858	57.60 3.72 0.00	45.29 3.08 0.00	39.70 2.53 0.00	35.93 2.35 0.00	36.66 2.27 0.00	52.54 3.62 0.00	72.66 4.88 0.00	75.78 3.68 0.00	78.57 3.02 0.00	87.54 4.09 -0.01	93.91 5.32 0.00	95.35 5.05 -0.11	89.98 3.51 -0.81	94.17 3.84 -1.10	89.78 3.32 -1.46	94.55 2.45 -1.54	89.38 2.95 -2.12	106.06 2.97 -0.50	98.09 3.23 0.00	103.17 4.35 0.00	95.76 3.86 0.00	79.76 4.01 0.00	72.22 3.37 0.00	64.07 5.67 0.00
NUCOR_STEEL___DRP 24197	52.37 -1.51 0.00	40.94 -1.27 0.00	36.21 -0.97 0.00	32.74 -0.84 0.00	33.50 -0.89 0.00	47.75 -1.17 0.00	66.76 -1.02 0.00	69.72 -2.38 0.00	73.58 -1.96 0.00	80.86 -2.59 -0.01	85.67 -2.92 0.00	87.46 -2.80 -0.07	83.84 -2.31 -0.50	87.77 -2.14 -0.68	83.95 -1.96 -0.91	89.71 -1.81 -0.95	83.76 -1.85 -1.31	99.81 -2.77 0.00	90.97 -3.89 0.00	95.06 -3.76 0.00	88.32 -3.58 0.00	72.71 -3.03 0.00	65.82 -3.03 0.00	55.84 -2.57 0.00
NYISO_LBMP_REFERENCE 24008	53.88 0.00 0.00	42.21 0.00 0.00	37.17 0.00 0.00	33.58 0.00 0.00	34.39 0.00 0.00	48.92 0.00 0.00	67.78 0.00 0.00	72.10 0.00 0.00	75.55 0.00 0.00	83.44 0.00 0.00	88.59 0.00 0.00	90.19 0.00 0.00	85.65 0.00 0.00	89.23 0.00 0.00	85.00 0.00 0.00	90.57 0.00 0.00	84.30 0.00 0.00	102.58 0.00 0.00	94.86 0.00 0.00	98.82 0.00 0.00	91.90 0.00 0.00	75.74 0.00 0.00	68.84 0.00 0.00	58.41 0.00 0.00
NYPA_BRENTWD___GT 24164	87.52 6.47 -27.18	77.63 5.06 -30.36	49.51 4.31 -8.03	44.05 3.79 -6.68	46.08 3.95 -7.73	54.50 5.58 0.00	83.51 8.95 -6.78	86.40 9.73 -4.57	92.54 10.58 -6.42	95.75 11.35 -0.96	100.73 12.14 0.00	104.46 11.72 -2.55	115.00 10.96 -18.39	125.89 11.69 -24.97	133.16 11.48 -36.68	146.32 12.50 -43.25	150.25 11.55 -54.40	150.31 15.90 -31.82	143.28 14.51 -33.91	150.30 14.82 -36.65	116.92 13.42 -11.60	97.55 11.29 -10.52	94.00 9.64 -15.52	86.82 8.00 -20.41
NYPA_GOWANUS___GT5 24156	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.17 8.08 -81.54	165.25 8.76 -73.05	135.06 9.30 -37.17	165.25 9.29 -65.78	165.12 8.74 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.21 10.02 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
NYPA_GOWANUS___GT6 24157	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.17 8.08 -81.54	165.25 8.76 -73.05	135.06 9.30 -37.17	165.25 9.29 -65.78	165.12 8.74 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.21 10.02 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81
NYPA_HARLEM__RVR_GT1 24160	59.40 4.90 -0.62	46.71 3.84 -0.67	40.57 3.23 -0.17	36.34 2.75 -0.01	37.39 2.99 -0.01	53.28 4.35 -0.01	74.43 6.64 -0.01	79.24 7.14 -0.01	83.70 8.01 -0.14	91.89 8.18 -0.28	97.09 8.50 0.01	101.20 8.48 -2.54	111.91 7.88 -18.37	121.74 8.03 -24.47	125.28 7.65 -32.63	133.80 9.15 -34.08	139.75 7.42 -48.03	119.45 10.98 -5.89	105.55 9.96 -0.72	110.57 10.97 -0.78	101.38 9.47 -0.01	84.07 8.10 -0.22	76.13 6.95 -0.33	64.10 5.26 -0.43
NYPA_HARLEM__RVR_GT2 24161	59.40 4.90 -0.62	46.71 3.84 -0.67	40.57 3.23 -0.17	36.34 2.75 -0.01	37.39 2.99 -0.01	53.28 4.35 -0.01	74.43 6.64 -0.01	79.24 7.14 -0.01	83.70 8.01 -0.14	91.89 8.18 -0.28	97.09 8.50 0.01	101.20 8.48 -2.54	111.91 7.88 -18.37	121.74 8.03 -24.47	125.28 7.65 -32.63	133.80 9.15 -34.08	139.75 7.42 -48.03	119.45 10.98 -5.89	105.55 9.96 -0.72	110.57 10.97 -0.78	101.38 9.47 -0.01	84.07 8.10 -0.22	76.13 6.95 -0.33	64.10 5.26 -0.43

NYPA_KENT____GT 24152	59.30 4.74 -0.68	46.65 3.71 -0.73	40.48 3.12 -0.18	36.27 2.69 -0.01	37.15 2.75 -0.01	53.14 4.21 -0.01	74.16 6.37 -0.01	122.64 7.35 -43.19	132.84 8.01 -49.28	94.09 8.59 -2.06	75.30 9.21 22.51	91.87 9.20 7.51	80.98 8.65 13.33	97.57 8.83 0.50	100.50 8.50 -7.00	116.09 9.15 -16.37	122.59 8.18 -30.11	99.48 11.69 14.80	70.54 10.62 34.94	91.87 11.07 18.02	91.87 9.93 9.96	91.87 8.71 -7.42	94.09 7.50 -17.74	82.24 5.67 -18.17
NYPA_POUCH1____GT 24155	59.79 4.69 -1.23	47.19 3.67 -1.32	40.54 3.05 -0.32	36.24 2.65 -0.01	37.05 2.65 -0.01	53.10 4.16 -0.02	74.03 6.24 -0.02	221.73 7.28 -142.35	242.35 7.86 -158.95	236.97 8.43 -145.10	152.81 9.04 -55.18	152.81 9.02 -53.61	152.81 8.57 -58.59	152.81 8.74 -54.83	152.81 8.50 -59.31	152.81 9.06 -53.18	152.81 8.18 -60.33	152.81 11.49 -38.74	152.81 10.53 -47.42	152.81 10.97 -43.02	152.81 9.83 -51.07	152.81 8.56 -68.51	242.48 7.37 -166.27	107.52 5.67 -43.45
NYPA_VERNON____GT2 24162	59.26 4.63 -0.74	46.67 3.67 -0.80	40.46 3.09 -0.20	36.21 2.62 -0.01	37.15 2.75 -0.01	53.04 4.11 -0.01	74.09 6.30 -0.01	94.16 7.21 -14.85	100.51 7.93 -17.03	92.84 8.51 -0.89	89.98 9.12 7.73	98.38 9.11 0.91	101.70 8.57 -7.49	114.19 8.74 -16.21	117.48 8.33 -24.14	128.14 9.06 -28.51	134.27 8.09 -41.87	115.65 11.59 -1.47	93.96 10.62 11.53	104.11 10.97 5.68	98.32 9.83 3.42	86.99 8.56 -2.69	82.52 7.37 -6.31	70.54 5.61 -6.53
NYPA_VERNON____GT3 24163	59.26 4.63 -0.74	46.67 3.67 -0.80	40.46 3.09 -0.20	36.21 2.62 -0.01	37.15 2.75 -0.01	53.04 4.11 -0.01	74.09 6.30 -0.01	94.16 7.21 -14.85	100.51 7.93 -17.03	92.84 8.51 -0.89	89.98 9.12 7.73	98.38 9.11 0.91	101.70 8.57 -7.49	114.19 8.74 -16.21	117.48 8.33 -24.14	128.14 9.06 -28.51	134.27 8.09 -41.87	115.65 11.59 -1.47	93.96 10.62 11.53	104.11 10.97 5.68	98.32 9.83 3.42	86.99 8.56 -2.69	82.52 7.37 -6.31	70.54 5.61 -6.53
NYPA____ASTORIA_CC1 323568	59.13 4.63 -0.62	46.54 3.67 -0.67	40.42 3.09 -0.17	36.21 2.62 -0.01	37.15 2.75 -0.01	53.04 4.11 -0.01	74.09 6.30 -0.01	79.24 7.14 -0.01	83.55 7.86 -0.14	92.14 8.43 -0.28	97.63 9.04 0.00	101.66 8.93 -2.55	112.51 8.48 -18.38	122.85 8.66 -24.96	126.28 8.16 -33.12	134.40 8.97 -34.86	140.25 7.92 -48.02	124.06 11.49 -9.99	106.02 10.43 -0.72	110.47 10.87 -0.78	101.65 9.74 0.00	84.44 8.48 -0.22	76.47 7.30 -0.33	64.39 5.55 -0.43
NYPA____ASTORIA_CC2 323569	59.13 4.63 -0.62	46.54 3.67 -0.67	40.42 3.09 -0.17	36.21 2.62 -0.01	37.15 2.75 -0.01	53.04 4.11 -0.01	74.09 6.30 -0.01	79.24 7.14 -0.01	83.55 7.86 -0.14	92.14 8.43 -0.28	97.63 9.04 0.00	101.66 8.93 -2.55	112.51 8.48 -18.38	122.85 8.66 -24.96	126.28 8.16 -33.12	134.40 8.97 -34.86	140.25 7.92 -48.02	124.06 11.49 -9.99	106.02 10.43 -0.72	110.47 10.87 -0.78	101.65 9.74 0.00	84.44 8.48 -0.22	76.47 7.30 -0.33	64.39 5.55 -0.43
NYPA____HOLTSVILL 23794	87.52 6.47 -27.18	77.63 5.06 -30.36	49.55 4.35 -8.03	44.08 3.83 -6.68	46.11 3.99 -7.73	54.55 5.63 0.00	83.51 8.95 -6.78	86.76 10.09 -4.57	92.92 10.95 -6.42	96.50 12.10 -0.96	101.35 12.76 0.00	105.18 12.45 -2.55	115.69 11.65 -18.39	126.43 12.22 -24.97	133.67 11.99 -36.68	146.95 13.13 -43.25	150.84 12.14 -54.40	150.92 16.52 -31.82	143.85 15.08 -33.91	150.89 15.42 -36.65	117.57 14.06 -11.60	98.08 11.82 -10.52	94.69 10.33 -15.52	86.88 8.06 -20.41
NYPA____HELLGATE_GT1 24158	59.40 4.90 -0.62	46.71 3.84 -0.67	40.57 3.23 -0.17	36.34 2.75 -0.01	37.39 2.99 -0.01	53.28 4.35 -0.01	74.43 6.64 -0.01	79.24 7.14 -0.01	83.70 8.01 -0.14	91.89 8.18 -0.28	97.00 8.42 0.01	101.11 8.39 -2.54	111.91 7.88 -18.37	112.47 8.03 -15.21	115.84 7.57 -23.28	118.55 9.06 -18.92	139.75 7.42 -48.03	119.34 10.87 -5.89	105.52 9.96 -0.70	110.44 10.87 -0.75	101.29 9.37 -0.01	84.07 8.10 -0.22	76.13 6.95 -0.33	64.10 5.26 -0.43
NYPA____HELLGATE_GT2 24159	59.40 4.90 -0.62	46.71 3.84 -0.67	40.57 3.23 -0.17	36.34 2.75 -0.01	37.39 2.99 -0.01	53.28 4.35 -0.01	74.43 6.64 -0.01	79.24 7.14 -0.01	83.70 8.01 -0.14	91.89 8.18 -0.28	97.00 8.42 0.01	101.11 8.39 -2.54	111.91 7.88 -18.37	112.47 8.03 -15.21	115.84 7.57 -23.28	118.55 9.06 -18.92	139.75 7.42 -48.03	119.34 10.87 -5.89	105.52 9.96 -0.70	110.44 10.87 -0.75	101.29 9.37 -0.01	84.07 8.10 -0.22	76.13 6.95 -0.33	64.10 5.26 -0.43
NYS_BARGE____HYD 23848	50.43 -3.45 0.00	38.91 -3.29 0.00	35.16 -2.01 0.00	32.20 -1.38 0.00	32.71 -1.69 0.00	45.89 -3.03 0.00	62.83 -4.95 0.00	68.21 -3.89 0.00	73.36 -2.19 0.00	78.52 -4.92 -0.01	83.01 -5.58 0.00	84.49 -5.77 -0.08	81.69 -4.54 -0.57	84.75 -5.26 -0.78	81.70 -4.34 -1.04	87.41 -4.26 -1.09	81.59 -4.22 -1.50	96.94 -5.64 0.00	89.17 -5.69 0.00	93.98 -4.84 0.00	87.40 -4.50 0.00	72.94 -2.80 0.00	65.54 -3.30 0.00	52.57 -5.84 0.00
O.H_GEN_BRUCE 24063	50.00 -3.88 0.00	38.62 -3.59 0.00	34.94 -2.23 0.00	32.00 -1.58 0.00	32.47 -1.93 0.00	45.45 -3.47 0.00	59.00 -5.76 3.02	70.00 -5.12 -3.02	72.00 -3.55 0.00	77.10 -6.34 -0.01	81.50 -7.09 0.00	82.87 -7.40 -0.08	80.13 -6.08 -0.56	83.12 -6.87 -0.76	80.23 -5.78 -1.01	85.66 -5.98 -1.06	82.91 -5.73 -4.34	92.22 -7.49 2.87	87.56 -7.30 0.00	92.20 -6.62 0.00	85.84 -6.07 0.00	71.73 -4.01 0.00	64.58 -4.27 0.00	52.04 -6.37 0.00
OAK_ORCHARD____HYD 24046	51.29 -2.59 0.00	39.80 -2.41 0.00	35.57 -1.60 0.00	32.47 -1.11 0.00	33.12 -1.27 0.00	46.62 -2.30 0.00	64.39 -3.39 0.00	68.85 -3.24 0.00	73.28 -2.27 0.00	79.44 -4.00 -0.01	84.16 -4.43 0.00	85.74 -4.51 -0.07	82.36 -3.77 -0.47	85.50 -4.37 -0.64	82.12 -3.74 -0.85	87.85 -3.62 -0.90	82.00 -3.54 -1.24	97.97 -4.62 0.00	90.50 -4.36 0.00	94.87 -3.95 0.00	87.95 -3.95 0.00	72.94 -2.80 0.00	66.09 -2.75 0.00	54.61 -3.80 0.00
OCC_CHEM____DRP 24175	50.32 -3.56 0.00	38.83 -3.38 0.00	35.13 -2.04 0.00	32.20 -1.38 0.00	32.67 -1.72 0.00	45.74 -3.18 0.00	62.43 -5.35 0.00	67.63 -4.47 0.00	72.83 -2.72 0.00	77.77 -5.67 -0.01	82.21 -6.38 0.00	83.59 -6.67 -0.08	80.85 -5.40 -0.59	83.97 -6.07 -0.80	80.97 -5.10 -1.06	86.53 -5.16 -1.12	80.87 -4.97 -1.54	95.92 -6.67 0.00	88.32 -6.55 0.00	92.99 -5.83 0.00	86.57 -5.33 0.00	72.48 -3.26 0.00	65.20 -3.65 0.00	52.27 -6.13 0.00
OLIN_CORP_DRP 24177	50.22 -3.66 0.00	38.74 -3.46 0.00	35.02 -2.16 0.00	32.10 -1.48 0.00	32.57 -1.82 0.00	45.64 -3.28 0.00	62.36 -5.42 0.00	67.63 -4.47 0.00	72.68 -2.87 0.00	77.77 -5.67 -0.01	82.30 -6.29 0.00	83.68 -6.58 -0.08	80.94 -5.31 -0.60	84.07 -5.98 -0.81	81.06 -5.02 -1.08	86.63 -5.07 -1.13	80.89 -4.97 -1.56	96.02 -6.57 0.00	88.41 -6.45 0.00	93.09 -5.73 0.00	86.67 -5.24 0.00	72.41 -3.33 0.00	65.06 -3.79 0.00	52.22 -6.19 0.00
ONONDAGA_REF_OCCRA 23987	53.29 -0.59 0.00	41.66 -0.55 0.00	36.76 -0.41 0.00	33.28 -0.30 0.00	34.05 -0.34 0.00	48.38 -0.54 0.00	67.17 -0.61 0.00	70.73 -1.37 0.00	74.34 -1.21 0.00	81.60 -1.84 0.00	86.29 -2.30 0.00	87.93 -2.25 0.00	83.68 -1.97 0.00	87.36 -1.87 0.00	83.13 -1.87 0.00	88.67 -1.90 0.00	82.45 -1.85 0.00	100.12 -2.46 0.00	92.49 -2.37 0.00	96.35 -2.47 0.00	89.79 -2.11 0.00	74.23 -1.51 0.00	67.61 -1.24 0.00	57.53 -0.88 0.00
ONONDAGA____COGEN 23986	53.13 -0.75 0.00	41.53 -0.68 0.00	36.65 -0.52 0.00	33.18 -0.40 0.00	33.94 -0.45 0.00	48.28 -0.64 0.00	66.90 -0.88 0.00	70.44 -1.66 0.00	74.04 -1.51 0.00	81.35 -2.09 0.00	85.67 -2.92 0.00	87.30 -2.89 0.00	83.08 -2.57 0.00	86.65 -2.59 0.00	82.54 -2.47 0.00	87.95 -2.63 0.00	81.78 -2.53 0.00	99.40 -3.18 0.00	91.73 -3.13 0.00	95.66 -3.16 0.00	89.05 -2.85 0.00	73.62 -2.12 0.00	67.40 -1.45 0.00	57.41 -0.99 0.00

ONTARIO___LFGE 23819	51.78 -2.10 0.00	40.26 -1.94 0.00	35.76 -1.41 0.00	32.50 -1.07 0.00	33.19 -1.20 0.00	47.11 -1.81 0.00	65.68 -2.10 0.00	69.36 -2.74 0.00	73.51 -2.04 0.00	80.19 -3.25 -0.01	84.96 -3.63 0.00	86.39 -3.88 -0.08	83.34 -2.91 -0.60	86.92 -3.12 -0.81	83.36 -2.72 -1.07	89.26 -2.45 -1.13	83.33 -2.53 -1.56	98.69 -3.90 0.00	90.97 -3.89 0.00	95.16 -3.66 0.00	88.59 -3.31 0.00	73.17 -2.58 0.00	66.09 -2.75 0.00	55.43 -2.98 0.00
OSWEGATCHIE___HYD 24044	53.77 -0.11 0.00	42.16 -0.04 0.00	37.02 -0.15 0.00	33.41 -0.17 0.00	34.18 -0.21 0.00	48.82 -0.10 0.00	68.19 0.41 0.00	72.68 0.58 0.00	76.15 0.60 0.00	84.69 1.25 0.00	88.68 0.09 0.00	90.37 0.18 0.00	86.00 0.34 0.00	89.41 0.18 0.00	85.00 0.00 0.00	90.66 0.09 0.00	84.56 0.25 0.00	101.76 -0.82 0.00	94.29 -0.57 0.00	98.52 -0.30 0.00	93.37 1.47 0.00	75.82 0.08 0.00	68.84 0.00 0.00	58.70 0.29 0.00
OSWEGO___5 23606	52.53 -1.35 0.00	41.11 -1.10 0.00	36.28 -0.89 0.00	32.84 -0.74 0.00	33.60 -0.79 0.00	47.70 -1.22 0.00	65.95 -1.83 0.00	69.86 -2.24 0.00	73.36 -2.19 0.00	80.68 -2.75 0.00	85.40 -3.19 0.00	87.03 -3.16 0.00	82.74 -2.91 0.00	86.20 -3.03 0.00	82.11 -2.89 0.00	87.58 -2.99 0.00	81.44 -2.87 0.00	99.10 -3.49 0.00	91.54 -3.32 0.00	95.46 -3.36 0.00	88.87 -3.03 0.00	73.47 -2.27 0.00	66.92 -1.93 0.00	56.77 -1.64 0.00
OSWEGO___6 23613	52.53 -1.35 0.00	41.11 -1.10 0.00	36.28 -0.89 0.00	32.84 -0.74 0.00	33.60 -0.79 0.00	47.70 -1.22 0.00	65.95 -1.83 0.00	69.86 -2.24 0.00	73.36 -2.19 0.00	80.68 -2.75 0.00	85.40 -3.19 0.00	87.03 -3.16 0.00	82.74 -2.91 0.00	86.20 -3.03 0.00	82.11 -2.89 0.00	87.58 -2.99 0.00	81.44 -2.87 0.00	99.10 -3.49 0.00	91.54 -3.32 0.00	95.46 -3.36 0.00	88.87 -3.03 0.00	73.47 -2.27 0.00	66.92 -1.93 0.00	56.77 -1.64 0.00
OUTOKUMPU-AB___DRP 24206	50.70 -3.18 0.00	39.12 -3.08 0.00	35.35 -1.82 0.00	32.34 -1.24 0.00	32.84 -1.55 0.00	46.08 -2.84 0.00	63.24 -4.54 0.00	68.85 -3.24 0.00	74.04 -1.51 0.00	79.11 -4.34 -0.01	83.72 -4.87 0.00	85.22 -5.05 -0.08	82.31 -3.94 -0.60	85.59 -4.46 -0.82	82.52 -3.57 -1.08	88.27 -3.44 -1.14	82.42 -3.46 -1.57	97.76 -4.82 0.00	89.93 -4.93 0.00	94.67 -4.15 0.00	88.14 -3.77 0.00	73.62 -2.12 0.00	66.16 -2.68 0.00	52.80 -5.61 0.00
OXBOW___ 24026	50.59 -3.29 0.00	39.00 -3.21 0.00	35.28 -1.90 0.00	32.30 -1.28 0.00	32.81 -1.58 0.00	45.99 -2.94 0.00	62.97 -4.81 0.00	68.42 -3.68 0.00	73.66 -1.89 0.00	78.27 -5.17 -0.01	82.83 -5.76 0.00	84.23 -6.04 -0.08	81.45 -4.80 -0.60	84.60 -5.44 -0.81	81.66 -4.42 -1.07	87.26 -4.44 -1.13	81.48 -4.38 -1.56	96.63 -5.95 0.00	88.98 -5.88 0.00	93.68 -5.14 0.00	87.22 -4.69 0.00	73.24 -2.50 0.00	65.88 -2.96 0.00	52.62 -5.78 0.00
PEEKSKILL___ 23653	57.54 3.66 0.00	45.12 2.91 0.00	39.59 2.42 0.00	35.66 2.08 0.00	36.56 2.17 0.00	52.25 3.33 0.00	72.87 5.08 0.00	78.23 6.13 0.00	82.12 6.57 0.00	91.04 7.34 -0.26	96.57 7.97 0.00	100.81 8.12 -2.51	111.41 7.62 -18.13	121.71 7.85 -24.62	125.14 7.48 -32.66	132.75 7.79 -34.39	139.10 7.42 -47.37	118.37 10.57 -5.22	104.44 9.58 0.00	108.50 9.68 0.00	100.73 8.82 0.00	83.16 7.42 0.00	75.11 6.26 0.00	63.02 4.61 0.00
PGE MADISON___WINDPWR 24146	54.74 0.86 0.00	42.80 0.59 0.00	37.73 0.56 0.00	34.15 0.57 0.00	34.91 0.52 0.00	50.00 1.08 0.00	70.56 2.78 0.00	74.19 2.09 0.00	78.19 2.64 0.00	85.87 2.42 -0.02	91.16 2.57 0.00	93.42 3.07 -0.17	90.03 3.17 -1.20	94.61 3.75 -1.63	90.57 3.40 -2.17	97.11 4.26 -2.28	91.16 3.71 -3.14	106.38 3.80 0.00	98.09 3.23 0.00	102.18 3.36 0.00	95.12 3.22 0.00	77.56 1.82 0.00	69.81 0.96 0.00	59.11 0.70 0.00
PIERCEFIELD___HYD 23852	53.72 -0.16 0.00	42.12 -0.08 0.00	36.91 -0.26 0.00	33.28 -0.30 0.00	34.05 -0.34 0.00	48.63 -0.29 0.00	67.85 0.07 0.00	72.68 0.58 0.00	76.00 0.45 0.00	84.77 1.33 0.00	89.48 0.89 0.00	91.18 0.99 0.00	86.77 1.11 0.00	90.30 1.07 0.00	85.85 0.85 0.00	91.39 0.82 0.00	85.06 0.76 0.00	102.17 -0.41 0.00	94.48 -0.38 0.00	98.62 -0.20 0.00	93.01 1.10 0.00	75.44 -0.30 0.00	68.57 -0.28 0.00	58.23 -0.18 0.00
PINELAWN_CC_1 323563	87.04 5.98 -27.18	77.17 4.60 -30.36	49.14 3.94 -8.03	43.68 3.42 -6.68	45.70 3.58 -7.73	54.01 5.09 0.00	82.69 8.13 -6.78	85.97 9.30 -4.57	92.09 10.12 -6.42	95.58 11.18 -0.96	100.55 11.96 0.00	104.37 11.63 -2.55	114.92 10.88 -18.39	125.71 11.51 -24.97	132.82 11.14 -36.68	145.96 12.14 -43.25	149.92 11.21 -54.40	149.79 15.39 -31.82	142.81 14.04 -33.91	149.90 14.43 -36.65	116.65 13.14 -11.60	97.32 11.06 -10.52	93.72 9.36 -15.52	86.12 7.30 -20.41
PJM_GEN_KEystone 24065	49.00 -4.85 0.03	42.34 0.17 0.03	37.35 0.19 0.01	33.81 0.24 0.00	34.60 0.21 0.00	39.00 0.39 10.31	73.42 -4.68 -10.31	70.46 1.95 3.58	69.97 -1.81 3.76	82.04 2.09 3.48	89.03 2.30 1.86	91.00 2.43 1.62	96.59 2.40 -8.54	104.80 2.41 -13.16	105.33 2.38 -17.95	104.78 -5.43 -19.64	104.62 -10.20 -30.52	104.90 3.80 1.48	97.00 3.32 1.18	100.82 3.36 1.36	94.36 3.49 1.04	78.24 2.73 0.23	67.20 1.79 3.43	58.73 0.29 -0.04
PJM_GEN_NEPTUNE_PROXY 323594	86.28 5.23 -27.18	76.49 3.93 -30.36	48.54 3.35 -8.03	43.14 2.89 -6.68	45.15 3.03 -7.73	53.23 4.31 0.00	81.41 6.85 -6.78	84.60 7.93 -4.57	90.50 8.54 -6.42	93.83 9.43 -0.96	98.69 10.10 0.00	102.56 9.83 -2.55	113.21 9.16 -18.39	123.84 9.64 -24.97	130.94 9.27 -36.68	143.78 9.96 -43.25	150.85 9.27 -57.27	144.66 13.13 -28.95	140.72 11.95 -33.91	147.63 12.15 -36.65	114.63 11.12 -11.60	95.65 9.39 -10.52	92.42 8.05 -15.52	85.01 6.19 -20.41
PLEASANTVLY___LBMP 24000	57.38 3.50 0.00	45.03 2.83 0.00	39.51 2.34 0.00	35.59 2.01 0.00	36.52 2.13 0.00	52.15 3.23 0.00	72.59 4.81 0.00	77.72 5.62 0.00	81.52 5.97 0.00	90.39 6.67 -0.28	95.94 7.35 0.00	100.36 7.49 -2.69	112.00 6.94 -19.41	122.74 7.14 -26.36	126.69 6.72 -34.97	134.37 6.97 -36.82	141.60 6.58 -50.72	118.15 9.44 -6.12	103.49 8.63 0.00	107.52 8.70 0.00	99.72 7.81 0.00	82.56 6.82 0.00	74.63 5.78 0.00	62.79 4.38 0.00
POLETTI___ 23519	58.24 4.36 0.00	45.67 3.46 0.00	40.07 2.90 0.00	36.03 2.45 0.00	36.97 2.58 0.00	52.79 3.86 0.00	73.75 5.96 0.00	79.09 6.99 0.00	83.24 7.55 -0.14	92.06 8.34 -0.28	97.72 9.12 0.00	101.93 9.20 -2.55	112.68 8.65 -18.38	123.03 8.83 -24.96	126.53 8.42 -33.11	134.22 8.79 -34.86	140.59 8.26 -48.02	124.23 11.80 -9.85	106.28 10.72 -0.70	110.45 10.87 -0.76	101.74 9.83 0.00	84.36 8.41 -0.21	76.39 7.23 -0.32	64.26 5.43 -0.42
PORT_JEFF_3 23555	87.20 6.14 -27.18	77.46 4.90 -30.36	49.51 4.31 -8.03	44.05 3.79 -6.68	46.08 3.95 -7.73	54.45 5.53 0.00	83.17 8.61 -6.78	86.48 9.81 -4.57	92.39 10.43 -6.42	95.83 11.43 -0.96	100.29 11.69 0.00	104.01 11.27 -2.55	114.58 10.54 -18.39	125.36 11.15 -24.97	132.65 10.97 -36.68	145.87 12.05 -43.25	149.75 11.04 -54.40	149.69 15.28 -31.82	142.72 13.94 -33.91	149.70 14.23 -36.65	116.37 12.87 -11.60	97.55 11.29 -10.52	94.62 10.26 -15.52	86.88 8.06 -20.41
PORT_JEFF_4 23616	87.20 6.14 -27.18	77.46 4.90 -30.36	49.51 4.31 -8.03	44.05 3.79 -6.68	46.08 3.95 -7.73	54.45 5.53 0.00	83.17 8.61 -6.78	86.48 9.81 -4.57	92.39 10.43 -6.42	95.83 11.43 -0.96	100.29 11.69 0.00	104.01 11.27 -2.55	114.58 10.54 -18.39	125.36 11.15 -24.97	132.65 10.97 -36.68	145.87 12.05 -43.25	149.75 11.04 -54.40	149.69 15.28 -31.82	142.72 13.94 -33.91	149.70 14.23 -36.65	116.37 12.87 -11.60	97.55 11.29 -10.52	94.62 10.26 -15.52	86.88 8.06 -20.41

PORT_JEFF_IC 23713	87.36 6.30 -27.18	77.55 4.98 -30.36	49.58 4.39 -8.03	44.12 3.86 -6.68	46.15 4.02 -7.73	54.60 5.67 0.00	83.44 8.88 -6.78	86.76 10.09 -4.57	92.77 10.80 -6.42	96.33 11.93 -0.96	100.46 11.87 0.00	104.19 11.45 -2.55	114.83 10.79 -18.39	125.63 11.42 -24.97	132.90 11.22 -36.68	146.14 12.32 -43.25	150.08 11.38 -54.40	150.00 15.59 -31.82	143.00 14.23 -33.91	150.00 14.53 -36.65	116.65 13.14 -11.60	97.62 11.36 -10.52	94.83 10.46 -15.52	86.99 8.18 -20.41
PPL_PILGRIM_ST_GT1 24216	87.52 6.47 -27.18	77.63 5.06 -30.36	49.51 4.31 -8.03	44.05 3.79 -6.68	46.08 3.95 -7.73	54.50 5.58 0.00	83.51 8.95 -6.78	86.40 9.73 -4.57	92.54 10.58 -6.42	95.75 11.35 -0.96	100.73 12.14 0.00	104.46 11.72 -2.55	115.00 10.96 -18.39	125.89 11.69 -24.97	133.16 11.48 -36.68	146.32 12.50 -43.25	150.25 11.55 -54.40	150.31 15.90 -31.82	143.28 14.51 -33.91	150.30 14.82 -36.65	116.92 13.42 -11.60	97.55 11.29 -10.52	94.00 9.64 -15.52	86.82 8.00 -20.41
PPL_PILGRIM_ST_GT2 24217	87.52 6.47 -27.18	77.63 5.06 -30.36	49.51 4.31 -8.03	44.05 3.79 -6.68	46.08 3.95 -7.73	54.50 5.58 0.00	83.51 8.95 -6.78	86.40 9.73 -4.57	92.54 10.58 -6.42	95.75 11.35 -0.96	100.73 12.14 0.00	104.46 11.72 -2.55	115.00 10.96 -18.39	125.89 11.69 -24.97	133.16 11.48 -36.68	146.32 12.50 -43.25	150.25 11.55 -54.40	150.31 15.90 -31.82	143.28 14.51 -33.91	150.30 14.82 -36.65	116.92 13.42 -11.60	97.55 11.29 -10.52	94.00 9.64 -15.52	86.82 8.00 -20.41
PPL_SHRM_GT3 24213	87.96 6.90 -27.18	77.97 5.40 -30.36	49.84 4.65 -8.03	44.35 4.10 -6.68	46.36 4.23 -7.73	54.89 5.97 0.00	84.12 9.56 -6.78	87.48 10.81 -4.57	93.75 11.79 -6.42	97.42 13.02 -0.96	102.41 13.82 0.00	106.26 13.53 -2.55	116.72 12.68 -18.39	127.50 13.30 -24.97	134.77 13.09 -36.68	148.13 14.31 -43.25	151.94 13.24 -54.40	152.36 17.95 -31.82	145.18 16.41 -33.91	152.27 16.80 -36.65	118.76 15.26 -11.60	99.06 12.80 -10.52	95.45 11.08 -15.52	87.46 8.64 -20.41
PPL_SHRM_GT4 24214	87.96 6.90 -27.18	77.97 5.40 -30.36	49.84 4.65 -8.03	44.35 4.10 -6.68	46.36 4.23 -7.73	54.89 5.97 0.00	84.12 9.56 -6.78	87.48 10.81 -4.57	93.75 11.79 -6.42	97.42 13.02 -0.96	102.41 13.82 0.00	106.26 13.53 -2.55	116.72 12.68 -18.39	127.50 13.30 -24.97	134.77 13.09 -36.68	148.13 14.31 -43.25	151.94 13.24 -54.40	152.36 17.95 -31.82	145.18 16.41 -33.91	152.27 16.80 -36.65	118.76 15.26 -11.60	99.06 12.80 -10.52	95.45 11.08 -15.52	87.46 8.64 -20.41
PROJECT___ORANGE 1 24174	53.23 -0.65 0.00	41.57 -0.63 0.00	36.73 -0.45 0.00	33.24 -0.34 0.00	34.01 -0.38 0.00	48.33 -0.59 0.00	66.90 -0.88 0.00	70.58 -1.51 0.00	74.26 -1.28 0.00	81.27 -2.17 0.00	86.02 -2.57 0.00	87.66 -2.53 0.00	83.43 -2.23 0.00	87.09 -2.14 0.00	82.79 -2.21 0.00	88.31 -2.26 0.00	82.03 -2.28 0.00	99.71 -2.87 0.00	92.11 -2.75 0.00	96.05 -2.77 0.00	89.51 -2.39 0.00	74.15 -1.59 0.00	67.47 -1.38 0.00	57.30 -1.11 0.00
PROJECT___ORANGE 2 24166	53.23 -0.65 0.00	41.57 -0.63 0.00	36.73 -0.45 0.00	33.24 -0.34 0.00	34.01 -0.38 0.00	48.33 -0.59 0.00	66.90 -0.88 0.00	70.58 -1.51 0.00	74.26 -1.28 0.00	81.27 -2.17 0.00	86.02 -2.57 0.00	87.66 -2.53 0.00	83.43 -2.23 0.00	87.09 -2.14 0.00	82.79 -2.21 0.00	88.31 -2.26 0.00	82.03 -2.28 0.00	99.71 -2.87 0.00	92.11 -2.75 0.00	96.05 -2.77 0.00	89.51 -2.39 0.00	74.15 -1.59 0.00	67.47 -1.38 0.00	57.30 -1.11 0.00
PYRITES___HYD 24023	54.20 0.32 0.00	42.50 0.30 0.00	37.28 0.11 0.00	33.58 0.00 0.00	34.36 -0.03 0.00	49.12 0.20 0.00	68.66 0.88 0.00	73.47 1.37 0.00	76.91 1.36 0.00	85.77 2.34 0.00	90.63 2.04 0.00	92.35 2.16 0.00	87.88 2.23 0.00	91.64 2.41 0.00	86.96 1.96 0.00	92.75 2.17 0.00	86.33 2.02 0.00	103.61 1.03 0.00	95.81 0.95 0.00	99.91 1.09 0.00	94.02 2.11 0.00	76.20 0.45 0.00	69.19 0.34 0.00	58.82 0.41 0.00
RAMAPO___LBMP 323565	57.49 3.61 0.00	45.08 2.87 0.00	39.55 2.38 0.00	35.63 2.05 0.00	36.56 2.17 0.00	52.25 3.33 0.00	72.87 5.08 0.00	78.16 6.06 0.00	82.05 6.50 0.00	90.87 7.18 -0.25	96.48 7.88 0.00	100.63 8.03 -2.42	110.65 7.54 -17.46	120.70 7.76 -23.70	123.84 7.40 -31.44	131.47 7.79 -33.11	137.25 7.33 -45.61	117.89 10.46 -4.85	104.25 9.39 0.00	108.41 9.59 0.00	100.63 8.73 0.00	83.09 7.35 0.00	75.04 6.20 0.00	62.96 4.56 0.00
RANKINE____ 23646	50.05 -3.83 0.00	38.66 -3.55 0.00	34.87 -2.30 0.00	31.93 -1.65 0.00	32.43 -1.96 0.00	45.55 -3.38 0.00	62.63 -5.15 0.00	67.99 -4.11 0.00	72.98 -2.57 0.00	78.27 -5.17 -0.01	82.83 -5.76 0.00	84.32 -5.95 -0.09	81.50 -4.80 -0.64	84.75 -5.35 -0.87	81.65 -4.51 -1.15	87.44 -4.35 -1.22	81.68 -4.30 -1.68	96.74 -5.85 0.00	88.98 -5.88 0.00	93.58 -5.24 0.00	87.31 -4.60 0.00	72.64 -3.11 0.00	65.20 -3.65 0.00	52.27 -6.13 0.00
RAVENSWOOD_GT2_1 24244	58.24 4.36 0.00	45.67 3.46 0.00	40.07 2.90 0.00	36.03 2.45 0.00	36.97 2.58 0.00	52.83 3.91 0.00	73.75 5.96 0.00	79.09 6.99 0.00	83.32 7.63 -0.14	92.14 8.43 -0.28	97.72 9.12 0.00	101.93 9.20 -2.55	112.68 8.65 -18.38	123.12 8.92 -24.96	126.53 8.42 -33.12	134.31 8.88 -34.86	140.59 8.26 -48.02	124.47 11.90 -9.99	106.40 10.81 -0.72	110.57 10.97 -0.78	101.83 9.93 0.00	84.44 8.48 -0.22	76.40 7.23 -0.33	64.27 5.43 -0.43
RAVENSWOOD_GT2_2 24245	58.24 4.36 0.00	45.67 3.46 0.00	40.07 2.90 0.00	36.03 2.45 0.00	36.97 2.58 0.00	52.83 3.91 0.00	73.75 5.96 0.00	79.09 6.99 0.00	83.32 7.63 -0.14	92.14 8.43 -0.28	97.72 9.12 0.00	101.93 9.20 -2.55	112.68 8.65 -18.38	123.12 8.92 -24.96	126.53 8.42 -33.12	134.31 8.88 -34.86	140.59 8.26 -48.02	124.47 11.90 -9.99	106.40 10.81 -0.72	110.57 10.97 -0.78	101.83 9.93 0.00	84.44 8.48 -0.22	76.40 7.23 -0.33	64.27 5.43 -0.43
RAVENSWOOD_GT2_3 24246	58.30 4.42 0.00	45.71 3.50 0.00	40.11 2.94 0.00	36.06 2.48 0.00	37.00 2.61 0.00	52.83 3.91 0.00	73.81 6.03 0.00	79.16 7.07 0.00	83.39 7.71 -0.14	92.22 8.51 -0.28	97.89 9.30 0.00	102.11 9.38 -2.55	112.86 8.82 -18.38	123.21 9.01 -24.96	126.70 8.59 -33.12	134.49 9.06 -34.86	140.76 8.43 -48.02	124.57 12.00 -9.99	106.50 10.91 -0.72	110.67 11.07 -0.78	101.92 10.02 0.00	84.52 8.56 -0.22	76.47 7.30 -0.33	64.33 5.49 -0.43
RAVENSWOOD_GT2_4 24247	58.30 4.42 0.00	45.71 3.50 0.00	40.11 2.94 0.00	36.06 2.48 0.00	37.00 2.61 0.00	52.83 3.91 0.00	73.81 6.03 0.00	79.16 7.07 0.00	83.39 7.71 -0.14	92.22 8.51 -0.28	97.89 9.30 0.00	102.11 9.38 -2.55	112.86 8.82 -18.38	123.21 9.01 -24.96	126.70 8.59 -33.12	134.49 9.06 -34.86	140.76 8.43 -48.02	124.57 12.00 -9.99	106.50 10.91 -0.72	110.67 11.07 -0.78	101.92 10.02 0.00	84.52 8.56 -0.22	76.47 7.30 -0.33	64.33 5.49 -0.43
RAVENSWOOD_GT3_1 24248	58.24 4.36 0.00	45.67 3.46 0.00	40.07 2.90 0.00	36.03 2.45 0.00	36.97 2.58 0.00	52.83 3.91 0.00	73.75 5.96 0.00	79.09 6.99 0.00	83.32 7.63 -0.14	92.14 8.43 -0.28	97.72 9.12 0.00	101.93 9.20 -2.55	112.77 8.74 -18.38	123.12 8.92 -24.96	126.53 8.42 -33.12	134.31 8.88 -34.86	140.59 8.26 -48.02	124.47 11.90 -9.99	106.40 10.81 -0.72	110.57 10.97 -0.78	101.83 9.93 0.00	84.44 8.48 -0.22	76.40 7.23 -0.33	64.27 5.43 -0.43
RAVENSWOOD_GT3_2 24249	58.24 4.36 0.00	45.67 3.46 0.00	40.07 2.90 0.00	36.03 2.45 0.00	36.97 2.58 0.00	52.83 3.91 0.00	73.75 5.96 0.00	79.09 6.99 0.00	83.32 7.63 -0.14	92.14 8.43 -0.28	97.72 9.12 0.00	101.93 9.20 -2.55	112.77 8.74 -18.38	123.12 8.92 -24.96	126.53 8.42 -33.12	134.31 8.88 -34.86	140.59 8.26 -48.02	124.47 11.90 -9.99	106.40 10.81 -0.72	110.57 10.97 -0.78	101.83 9.93 0.00	84.44 8.48 -0.22	76.40 7.23 -0.33	64.27 5.43 -0.43

RAVENSWOOD_GT3_3 24250	58.35 4.47 0.00	45.75 3.55 0.00	40.15 2.97 0.00	36.10 2.52 0.00	37.04 2.65 0.00	52.88 3.96 0.00	73.88 6.10 0.00	79.24 7.14 0.00	83.47 7.78 -0.14	92.31 8.59 -0.28	97.98 9.39 0.00	102.20 9.47 -2.55	112.94 8.91 -18.38	123.30 9.10 -24.96	126.79 8.67 -33.12	134.58 9.15 -34.86	140.84 8.51 -48.02	124.68 12.10 -9.99	106.59 11.00 -0.72	110.77 11.17 -0.78	102.01 10.11 0.00	84.59 8.63 -0.22	76.54 7.37 -0.33	64.39 5.55 -0.43
RAVENSWOOD_GT3_4 24251	58.35 4.47 0.00	45.75 3.55 0.00	40.15 2.97 0.00	36.10 2.52 0.00	37.04 2.65 0.00	52.88 3.96 0.00	73.88 6.10 0.00	79.24 7.14 0.00	83.47 7.78 -0.14	92.31 8.59 -0.28	97.98 9.39 0.00	102.20 9.47 -2.55	112.94 8.91 -18.38	123.30 9.10 -24.96	126.79 8.67 -33.12	134.58 9.15 -34.86	140.84 8.51 -48.02	124.68 12.10 -9.99	106.59 11.00 -0.72	110.77 11.17 -0.78	102.01 10.11 0.00	84.59 8.63 -0.22	76.54 7.37 -0.33	64.39 5.55 -0.43
RAVENSWOOD_GT_1 23729	59.26 4.63 -0.74	46.67 3.67 -0.80	40.46 3.09 -0.20	36.21 2.62 -0.01	37.15 2.75 -0.01	53.04 4.11 -0.01	74.09 6.30 -0.01	94.16 7.21 -14.85	100.51 7.93 -17.03	92.84 8.51 -0.89	89.98 9.12 7.73	98.38 9.11 0.91	101.70 8.57 -7.49	114.19 8.74 -16.21	117.48 8.33 -24.14	128.14 9.06 -28.51	134.27 8.09 -41.87	115.65 11.59 -1.47	93.96 10.62 11.53	104.11 10.97 5.68	98.32 9.83 3.42	86.99 8.56 -2.69	82.52 7.37 -6.31	70.54 5.61 -6.53
RAVENSWOOD_GT_10 24258	58.19 4.36 0.06	45.60 3.46 0.06	40.06 2.90 0.02	36.03 2.45 0.00	36.97 2.58 0.00	52.78 3.86 0.00	73.75 5.96 0.00	80.80 6.99 -1.71	85.27 7.63 -2.09	92.21 8.43 -0.35	96.82 9.12 0.89	101.62 9.29 -2.15	111.51 8.74 -17.12	122.11 8.92 -23.95	125.58 8.50 -32.08	133.58 8.88 -34.13	139.96 8.35 -47.31	123.49 11.90 -9.01	104.99 10.81 0.69	109.83 10.97 -0.04	101.43 9.93 0.39	84.73 8.48 -0.50	77.09 7.23 -1.02	64.97 5.43 -1.14
RAVENSWOOD_GT_11 24259	58.19 4.36 0.06	45.60 3.46 0.06	40.06 2.90 0.02	36.03 2.45 0.00	36.97 2.58 0.00	52.78 3.86 0.00	73.75 5.96 0.00	80.80 6.99 -1.71	85.27 7.63 -2.09	92.21 8.43 -0.35	96.82 9.12 0.89	101.62 9.29 -2.15	111.51 8.74 -17.12	122.11 8.92 -23.95	125.58 8.50 -32.08	133.58 8.88 -34.13	139.96 8.35 -47.31	123.49 11.90 -9.01	104.99 10.81 0.69	109.83 10.97 -0.04	101.43 9.93 0.39	84.73 8.48 -0.50	77.09 7.23 -1.02	64.97 5.43 -1.14
RAVENSWOOD_GT_4 24252	57.86 4.36 0.39	45.25 3.46 0.41	39.93 2.86 0.10	35.99 2.42 0.00	36.93 2.54 0.00	52.78 3.86 0.00	73.67 5.90 0.00	90.39 6.99 -11.29	96.10 7.55 -13.00	92.61 8.43 -0.74	91.92 9.21 5.89	99.39 9.29 0.09	104.47 8.74 -10.08	116.46 8.92 -18.30	119.79 8.50 -26.28	129.47 8.88 -30.02	135.99 8.35 -43.34	117.99 11.90 -3.50	97.07 10.81 8.61	105.65 10.97 4.14	99.22 9.93 2.61	86.33 8.48 -2.10	80.96 7.23 -4.88	68.85 5.37 -5.07
RAVENSWOOD_GT_5 24254	57.86 4.36 0.39	45.25 3.46 0.41	39.93 2.86 0.10	35.99 2.42 0.00	36.93 2.54 0.00	52.78 3.86 0.00	73.67 5.90 0.00	90.39 6.99 -11.29	96.10 7.55 -13.00	92.61 8.43 -0.74	91.92 9.21 5.89	99.39 9.29 0.09	104.47 8.74 -10.08	116.46 8.92 -18.30	119.79 8.50 -26.28	129.47 8.88 -30.02	135.99 8.35 -43.34	117.99 11.90 -3.50	97.07 10.81 8.61	105.65 10.97 4.14	99.22 9.93 2.61	86.33 8.48 -2.10	80.96 7.23 -4.88	68.85 5.37 -5.07
RAVENSWOOD_GT_6 24253	57.86 4.36 0.39	45.25 3.46 0.41	39.93 2.86 0.10	35.99 2.42 0.00	36.93 2.54 0.00	52.78 3.86 0.00	73.67 5.90 0.00	90.39 6.99 -11.29	96.10 7.55 -13.00	92.61 8.43 -0.74	91.92 9.21 5.89	99.39 9.29 0.09	104.47 8.74 -10.08	116.46 8.92 -18.30	119.79 8.50 -26.28	129.47 8.88 -30.02	135.99 8.35 -43.34	117.99 11.90 -3.50	97.07 10.81 8.61	105.65 10.97 4.14	99.22 9.93 2.61	86.33 8.48 -2.10	80.96 7.23 -4.88	68.85 5.37 -5.07
RAVENSWOOD_GT_7 24255	57.86 4.36 0.39	45.25 3.46 0.41	39.93 2.86 0.10	35.99 2.42 0.00	36.93 2.54 0.00	52.78 3.86 0.00	73.67 5.90 0.00	90.39 6.99 -11.29	96.10 7.55 -13.00	92.61 8.43 -0.74	91.92 9.21 5.89	99.39 9.29 0.09	104.47 8.74 -10.08	116.46 8.92 -18.30	119.79 8.50 -26.28	129.47 8.88 -30.02	135.99 8.35 -43.34	117.99 11.90 -3.50	97.07 10.81 8.61	105.65 10.97 4.14	99.22 9.93 2.61	86.33 8.48 -2.10	80.96 7.23 -4.88	68.85 5.37 -5.07
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	58.19 4.36 0.06	45.60 3.46 0.06	40.06 2.90 0.02	36.03 2.45 0.00	36.97 2.58 0.00	52.78 3.86 0.00	73.75 5.96 0.00	80.80 6.99 -1.71	85.27 7.63 -2.09	92.21 8.43 -0.35	96.82 9.12 0.89	101.62 9.29 -2.15	111.51 8.74 -17.12	122.11 8.92 -23.95	125.58 8.50 -32.08	133.58 8.88 -34.13	139.96 8.35 -47.31	123.49 11.90 -9.01	104.99 10.81 0.69	109.83 10.97 -0.04	101.43 9.93 0.39	84.73 8.48 -0.50	77.09 7.23 -1.02	64.97 5.43 -1.14
RAVENSWOOD_GT_9 24257	58.19 4.36 0.06	45.60 3.46 0.06	40.06 2.90 0.02	36.03 2.45 0.00	36.97 2.58 0.00	52.78 3.86 0.00	73.75 5.96 0.00	80.80 6.99 -1.71	85.27 7.63 -2.09	92.21 8.43 -0.35	96.82 9.12 0.89	101.62 9.29 -2.15	111.51 8.74 -17.12	122.11 8.92 -23.95	125.58 8.50 -32.08	133.58 8.88 -34.13	139.96 8.35 -47.31	123.49 11.90 -9.01	104.99 10.81 0.69	109.83 10.97 -0.04	101.43 9.93 0.39	84.73 8.48 -0.50	77.09 7.23 -1.02	64.97 5.43 -1.14
RAVENSWOOD___1 23533	59.13 4.63 -0.62	46.54 3.67 -0.67	40.39 3.05 -0.17	36.21 2.62 -0.01	37.12 2.72 -0.01	53.04 4.11 -0.01	74.03 6.24 -0.01	79.32 7.21 -0.01	83.55 7.86 -0.14	92.22 8.51 -0.28	97.72 9.12 0.00	101.84 9.11 -2.55	112.60 8.57 -18.38	122.94 8.74 -24.96	126.45 8.33 -33.12	134.49 9.06 -34.86	140.42 8.09 -48.02	124.27 11.69 -9.99	106.21 10.62 -0.72	110.57 10.97 -0.78	101.74 9.83 0.00	84.52 8.56 -0.22	76.54 7.37 -0.33	64.45 5.61 -0.43
RAVENSWOOD___2 23534	59.08 4.58 -0.62	46.50 3.63 -0.66	40.39 3.05 -0.17	36.17 2.59 -0.01	37.12 2.72 -0.01	53.04 4.11 -0.01	74.03 6.24 -0.01	79.24 7.14 -0.01	83.55 7.86 -0.14	92.22 8.51 -0.28	97.72 9.12 0.00	101.84 9.11 -2.55	112.60 8.57 -18.38	122.94 8.74 -24.96	126.45 8.33 -33.12	134.49 9.06 -34.86	140.42 8.09 -48.02	124.27 11.69 -9.99	106.21 10.62 -0.72	110.57 10.97 -0.78	101.74 9.83 0.00	84.52 8.56 -0.22	76.54 7.37 -0.33	64.45 5.61 -0.43
RAVENSWOOD___3 23535	58.24 4.36 0.00	45.67 3.46 0.00	40.07 2.90 0.00	36.03 2.45 0.00	36.97 2.58 0.00	52.83 3.91 0.00	73.75 5.96 0.00	79.09 6.99 0.00	83.32 7.63 -0.14	92.14 8.43 -0.28	97.72 9.12 0.00	102.02 9.29 -2.55	112.77 8.74 -18.38	123.12 8.92 -24.96	126.62 8.50 -33.12	134.40 8.97 -34.86	140.67 8.35 -48.02	124.47 11.90 -9.99	106.40 10.81 -0.72	110.57 10.97 -0.78	101.83 9.93 0.00	84.44 8.48 -0.22	76.40 7.23 -0.33	64.27 5.43 -0.43
RAVENSWOOD___4 23820	58.96 4.58 -0.50	46.37 3.63 -0.53	40.35 3.05 -0.13	36.17 2.59 -0.01	37.11 2.72 -0.01	53.04 4.11 -0.01	74.02 6.24 -0.01	64.63 7.14 14.60	66.92 7.86 16.49	91.62 8.51 0.33	105.33 9.12 -7.62	105.24 9.11 -5.95	123.33 8.57 -29.11	131.56 8.74 -33.58	135.29 8.33 -41.95	140.75 9.06 -41.12	146.48 8.09 -54.08	132.65 11.69 -18.38	118.28 10.62 -12.79	116.93 10.97 -7.15	105.11 9.83 -3.37	82.08 8.56 2.22	70.65 7.37 5.56	58.44 5.61 5.57
RCPL TRUST___DRP 24196	58.30 4.42 0.00	45.71 3.50 0.00	40.07 2.90 0.00	36.06 2.48 0.00	36.97 2.58 0.00	52.83 3.91 0.00	73.81 6.03 0.00	79.24 7.14 0.00	83.46 7.78 -0.13	92.31 8.59 -0.27	97.98 9.39 0.00	102.20 9.47 -2.55	112.94 8.91 -18.38	123.39 9.19 -24.96	126.79 8.67 -33.11	134.58 9.15 -34.86	140.84 8.51 -48.02	124.38 12.10 -9.69	106.54 11.00 -0.68	110.72 11.17 -0.73	102.01 10.11 0.00	84.50 8.56 -0.20	76.45 7.30 -0.31	64.30 5.49 -0.41

RENSSELAER___COGEN 23796	56.03 2.16 0.00	44.15 1.94 0.00	38.88 1.71 0.00	35.16 1.58 0.00	36.04 1.65 0.00	51.17 2.25 0.00	70.76 2.98 0.00	74.84 2.74 0.00	78.12 2.57 0.00	86.44 3.00 0.00	91.96 3.37 0.00	93.52 3.34 0.00	88.48 2.83 0.00	92.18 2.94 0.00	87.72 2.72 0.00	93.11 2.54 0.00	86.92 2.61 0.00	106.44 3.59 -0.27	98.47 3.60 0.00	102.48 3.66 0.00	94.94 3.03 0.00	79.00 3.26 0.00	71.46 2.62 0.00	60.98 2.57 0.00
REVERE_CPPR_DRP 24186	55.60 1.72 0.00	43.43 1.22 0.00	38.32 1.15 0.00	34.65 1.07 0.00	35.46 1.07 0.00	50.63 1.71 0.00	70.83 3.05 0.00	74.62 2.52 0.00	78.65 3.10 0.00	86.27 2.84 0.00	91.52 2.92 0.00	93.43 3.25 0.00	88.99 3.34 0.00	93.07 3.84 0.00	87.64 2.64 0.00	93.65 3.08 0.00	86.24 1.94 0.00	104.63 2.05 0.00	96.66 1.80 0.00	100.80 1.98 0.00	94.11 2.21 0.00	77.18 1.44 0.00	69.95 1.10 0.00	59.46 1.05 0.00
ROCHESTER_9_IC 23652	51.89 -1.99 0.00	40.26 -1.94 0.00	35.95 -1.23 0.00	32.81 -0.77 0.00	33.50 -0.89 0.00	47.26 -1.66 0.00	65.41 -2.37 0.00	70.01 -2.09 0.00	74.57 -0.98 0.00	80.86 -2.59 -0.01	85.67 -2.92 0.00	87.27 -2.98 -0.07	83.90 -2.23 -0.47	87.02 -2.86 -0.64	83.55 -2.30 -0.85	89.56 -1.90 -0.89	83.51 -2.02 -1.23	99.81 -2.77 0.00	92.21 -2.66 0.00	96.74 -2.08 0.00	89.51 -2.39 0.00	74.08 -1.67 0.00	67.06 -1.79 0.00	55.43 -2.98 0.00
ROSETON___1 23587	57.27 3.39 0.00	44.91 2.70 0.00	39.44 2.27 0.00	35.53 1.95 0.00	36.45 2.06 0.00	52.05 3.13 0.00	72.46 4.68 0.00	77.65 5.55 0.00	81.44 5.89 0.00	90.22 6.51 -0.27	95.77 7.18 0.00	99.97 7.21 -2.57	110.88 6.68 -18.54	121.28 6.87 -25.18	124.86 6.46 -33.40	132.44 6.70 -35.17	139.16 6.41 -48.44	116.07 9.13 -4.36	103.30 8.44 0.00	107.32 8.50 0.00	99.62 7.72 0.00	82.41 6.67 0.00	74.49 5.65 0.00	62.61 4.21 0.00
ROSETON___2 23588	57.27 3.39 0.00	44.91 2.70 0.00	39.44 2.27 0.00	35.53 1.95 0.00	36.45 2.06 0.00	52.05 3.13 0.00	72.46 4.68 0.00	77.65 5.55 0.00	81.44 5.89 0.00	90.22 6.51 -0.27	95.77 7.18 0.00	99.97 7.21 -2.57	110.88 6.68 -18.54	121.28 6.87 -25.18	124.86 6.46 -33.40	132.44 6.70 -35.17	139.16 6.41 -48.44	116.07 9.13 -4.36	103.30 8.44 0.00	107.32 8.50 0.00	99.62 7.72 0.00	82.41 6.67 0.00	74.49 5.65 0.00	62.61 4.21 0.00
RUSSELL___1 23602	50.59 -3.29 0.00	39.50 -2.70 0.00	35.42 -1.75 0.00	32.87 -0.71 0.00	33.60 -0.79 0.00	46.18 -2.74 0.00	64.26 -3.52 0.00	68.57 -3.53 0.00	73.06 -2.49 0.00	79.44 -4.00 -0.01	84.34 -4.25 0.00	86.01 -4.24 -0.06	82.70 -3.43 -0.47	85.05 -4.82 -0.64	81.77 -4.08 -0.84	87.93 -3.53 -0.89	81.99 -3.54 -1.22	98.17 -4.41 0.00	90.78 -4.08 0.00	95.36 -3.46 0.00	87.68 -4.23 0.00	72.26 -3.48 0.00	65.68 -3.17 0.00	54.49 -3.91 0.00
RUSSELL___2 23532	50.59 -3.29 0.00	39.50 -2.70 0.00	35.42 -1.75 0.00	32.87 -0.71 0.00	33.60 -0.79 0.00	46.18 -2.74 0.00	64.26 -3.52 0.00	68.57 -3.53 0.00	73.06 -2.49 0.00	79.44 -4.00 -0.01	84.34 -4.25 0.00	86.01 -4.24 -0.06	82.70 -3.43 -0.47	85.05 -4.82 -0.64	81.77 -4.08 -0.84	87.93 -3.53 -0.89	81.99 -3.54 -1.22	98.17 -4.41 0.00	90.78 -4.08 0.00	95.36 -3.46 0.00	87.68 -4.23 0.00	72.26 -3.48 0.00	65.68 -3.17 0.00	54.49 -3.91 0.00
RUSSELL___3 23549	51.19 -2.69 0.00	39.80 -2.41 0.00	35.65 -1.52 0.00	32.71 -0.87 0.00	33.36 -1.03 0.00	46.62 -2.30 0.00	64.60 -3.19 0.00	69.00 -3.10 0.00	73.51 -2.04 0.00	79.77 -3.67 -0.01	84.52 -4.08 0.00	86.10 -4.15 -0.06	82.78 -3.34 -0.47	85.68 -4.19 -0.64	82.28 -3.57 -0.84	88.29 -3.17 -0.89	82.33 -3.20 -1.23	98.48 -4.10 0.00	90.97 -3.89 0.00	95.56 -3.26 0.00	88.23 -3.68 0.00	72.94 -2.80 0.00	66.16 -2.68 0.00	54.73 -3.68 0.00
RUSSELL___4 23556	50.65 -3.23 0.00	39.50 -2.70 0.00	35.42 -1.75 0.00	32.84 -0.74 0.00	33.57 -0.83 0.00	46.18 -2.74 0.00	64.26 -3.52 0.00	68.57 -3.53 0.00	73.06 -2.49 0.00	79.44 -4.00 -0.01	84.34 -4.25 0.00	86.01 -4.24 -0.06	82.61 -3.51 -0.47	85.05 -4.82 -0.64	81.77 -4.08 -0.84	87.93 -3.53 -0.89	81.99 -3.54 -1.22	98.17 -4.41 0.00	90.78 -4.08 0.00	95.36 -3.46 0.00	87.68 -4.23 0.00	72.26 -3.48 0.00	65.68 -3.17 0.00	54.49 -3.91 0.00
RUSSELL___STATION 23914	51.19 -2.69 0.00	39.80 -2.41 0.00	35.65 -1.52 0.00	32.71 -0.87 0.00	33.36 -1.03 0.00	46.62 -2.30 0.00	64.60 -3.19 0.00	69.00 -3.10 0.00	73.51 -2.04 0.00	79.77 -3.67 -0.01	84.52 -4.08 0.00	86.10 -4.15 -0.06	82.78 -3.34 -0.47	85.68 -4.19 -0.64	82.28 -3.57 -0.84	88.29 -3.17 -0.89	82.33 -3.20 -1.23	98.48 -4.10 0.00	90.97 -3.89 0.00	95.56 -3.26 0.00	88.23 -3.68 0.00	72.94 -2.80 0.00	66.16 -2.68 0.00	54.73 -3.68 0.00
S SALMON___HYD 24043	53.23 -0.65 0.00	41.61 -0.59 0.00	36.69 -0.48 0.00	33.21 -0.37 0.00	33.98 -0.41 0.00	48.33 -0.59 0.00	67.10 -0.68 0.00	70.87 -1.23 0.00	74.41 -1.13 0.00	82.02 -1.42 0.00	86.29 -2.30 0.00	87.93 -2.25 0.00	83.60 -2.06 0.00	87.00 -2.23 0.00	82.79 -2.21 0.00	88.31 -2.26 0.00	82.20 -2.11 0.00	99.81 -2.77 0.00	92.30 -2.56 0.00	96.35 -2.47 0.00	90.34 -1.56 0.00	74.53 -1.21 0.00	67.74 -1.10 0.00	57.76 -0.64 0.00
SELKIRK___II 23799	55.23 1.35 0.00	43.51 1.31 0.00	38.40 1.23 0.00	34.82 1.24 0.00	35.73 1.34 0.00	50.83 1.91 0.00	70.29 2.51 0.00	74.55 2.45 0.00	77.59 2.04 0.00	85.52 2.09 0.00	90.90 2.30 0.00	92.44 2.25 0.00	87.54 1.88 0.00	91.11 1.87 0.00	86.70 1.70 0.00	92.11 1.54 0.00	85.99 1.69 0.00	105.15 2.56 0.00	97.42 2.56 0.00	101.29 2.47 0.00	93.93 2.02 0.00	77.94 2.20 0.00	70.57 1.72 0.00	60.04 1.64 0.00
SELKIRK___I 23801	55.71 1.83 0.00	43.81 1.60 0.00	38.55 1.38 0.00	34.85 1.28 0.00	35.73 1.34 0.00	50.88 1.96 0.00	70.22 2.44 0.00	74.48 2.38 0.00	77.81 2.27 0.00	85.94 2.50 0.00	91.43 2.83 0.00	93.07 2.89 0.00	88.14 2.48 0.00	91.82 2.59 0.00	87.38 2.38 0.00	92.84 2.26 0.00	86.66 2.36 0.00	105.97 3.39 0.00	98.09 3.23 0.00	102.08 3.26 0.00	94.66 2.76 0.00	78.54 2.80 0.00	71.12 2.27 0.00	60.39 1.99 0.00
SENECA OSWGO___HYD 24041	52.80 -1.08 0.00	41.23 -0.97 0.00	36.43 -0.74 0.00	32.97 -0.60 0.00	33.74 -0.65 0.00	47.89 -1.03 0.00	66.29 -1.49 0.00	70.08 -2.02 0.00	73.58 -1.96 0.00	80.93 -2.50 0.00	85.58 -3.01 0.00	87.21 -2.98 0.00	82.91 -2.74 0.00	86.38 -2.86 0.00	82.28 -2.72 0.00	87.76 -2.81 0.00	81.61 -2.70 0.00	99.30 -3.28 0.00	91.73 -3.13 0.00	95.66 -3.16 0.00	89.24 -2.67 0.00	73.70 -2.05 0.00	67.12 -1.72 0.00	57.06 -1.34 0.00
SENECA___ENERGY 23797	51.78 -2.10 0.00	40.39 -1.81 0.00	35.76 -1.41 0.00	32.44 -1.14 0.00	33.15 -1.24 0.00	47.06 -1.86 0.00	65.54 -2.24 0.00	69.00 -3.10 0.00	72.90 -2.64 0.00	79.86 -3.59 -0.01	84.61 -3.99 0.00	86.20 -4.06 -0.07	82.74 -3.43 -0.52	86.46 -3.48 -0.70	82.79 -3.15 -0.93	88.56 -2.99 -0.98	82.54 -3.12 -1.35	98.38 -4.21 0.00	90.50 -4.36 0.00	94.47 -4.35 0.00	87.95 -3.95 0.00	72.56 -3.18 0.00	65.75 -3.10 0.00	55.54 -2.86 0.00
SHOEMAKER___GT 23640	56.95 3.07 0.00	44.65 2.45 0.00	39.22 2.04 0.00	35.32 1.75 0.00	36.21 1.82 0.00	51.76 2.84 0.00	72.05 4.27 0.00	77.22 5.12 0.00	81.06 5.52 0.00	89.76 6.09 -0.23	95.32 6.73 0.00	99.23 6.85 -2.19	107.89 6.42 -15.81	117.31 6.60 -21.48	119.78 6.29 -28.48	127.18 6.61 -29.99	131.88 6.24 -41.34	115.55 8.82 -4.15	102.83 7.97 0.00	106.92 8.10 0.00	99.35 7.44 0.00	81.95 6.21 0.00	74.08 5.23 0.00	62.20 3.80 0.00

SHOREHAM_IC_1 23715	87.96 6.90 -27.18	77.97 5.40 -30.36	49.84 4.65 -8.03	44.35 4.10 -6.68	46.36 4.23 -7.73	54.89 5.97 0.00	84.12 9.56 -6.78	87.48 10.81 -4.57	93.75 11.79 -6.42	97.42 13.02 -0.96	102.41 13.82 0.00	106.26 13.53 -2.55	116.72 12.68 -18.39	127.50 13.30 -24.97	134.77 13.09 -36.68	148.13 14.31 -43.25	151.94 13.24 -54.40	152.36 17.95 -31.82	145.18 16.41 -33.91	152.27 16.80 -36.65	118.76 15.26 -11.60	99.06 12.80 -10.52	95.45 11.08 -15.52	87.46 8.64 -20.41
SHOREHAM_IC_2 23716	87.96 6.90 -27.18	77.97 5.40 -30.36	49.84 4.65 -8.03	44.35 4.10 -6.68	46.36 4.23 -7.73	54.89 5.97 0.00	84.12 9.56 -6.78	87.48 10.81 -4.57	93.75 11.79 -6.42	97.42 13.02 -0.96	102.41 13.82 0.00	106.26 13.53 -2.55	116.72 12.68 -18.39	127.50 13.30 -24.97	134.77 13.09 -36.68	148.13 14.31 -43.25	151.94 13.24 -54.40	152.36 17.95 -31.82	145.18 16.41 -33.91	152.27 16.80 -36.65	118.76 15.26 -11.60	99.06 12.80 -10.52	95.45 11.08 -15.52	87.46 8.64 -20.41
SISSONVILLE____ 23735	53.72 -0.16 0.00	42.12 -0.08 0.00	36.91 -0.26 0.00	33.28 -0.30 0.00	34.05 -0.34 0.00	48.63 -0.29 0.00	67.85 0.07 0.00	72.68 0.58 0.00	76.00 0.45 0.00	84.77 1.33 0.00	89.48 0.89 0.00	91.18 0.99 0.00	86.77 1.11 0.00	90.30 1.07 0.00	85.85 0.85 0.00	91.39 0.82 0.00	85.06 0.76 0.00	102.17 -0.41 0.00	94.48 -0.38 0.00	98.62 -0.20 0.00	93.01 1.10 0.00	75.44 -0.30 0.00	68.57 -0.28 0.00	58.23 -0.18 0.00
SITHE_IND_GS1 24169	52.32 -1.56 0.00	40.90 -1.31 0.00	36.13 -1.04 0.00	32.67 -0.91 0.00	33.46 -0.93 0.00	47.40 -1.52 0.00	65.41 -2.37 0.00	69.36 -2.74 0.00	72.75 -2.80 0.00	79.93 -3.50 0.00	84.78 -3.81 0.00	86.31 -3.88 0.00	82.06 -3.60 0.00	85.49 -3.75 0.00	81.43 -3.57 0.00	86.86 -3.71 0.00	80.85 -3.46 0.00	98.27 -4.31 0.00	90.88 -3.98 0.00	94.77 -4.05 0.00	88.14 -3.77 0.00	72.94 -2.80 0.00	66.57 -2.27 0.00	56.48 -1.93 0.00
SITHE_IND_GS2 24170	52.32 -1.56 0.00	40.90 -1.31 0.00	36.13 -1.04 0.00	32.67 -0.91 0.00	33.46 -0.93 0.00	47.40 -1.52 0.00	65.41 -2.37 0.00	69.36 -2.74 0.00	72.75 -2.80 0.00	79.93 -3.50 0.00	84.78 -3.81 0.00	86.31 -3.88 0.00	82.06 -3.60 0.00	85.49 -3.75 0.00	81.43 -3.57 0.00	86.86 -3.71 0.00	80.85 -3.46 0.00	98.27 -4.31 0.00	90.88 -3.98 0.00	94.77 -4.05 0.00	88.14 -3.77 0.00	72.94 -2.80 0.00	66.57 -2.27 0.00	56.48 -1.93 0.00
SITHE_IND_GS3 24171	52.32 -1.56 0.00	40.90 -1.31 0.00	36.13 -1.04 0.00	32.67 -0.91 0.00	33.46 -0.93 0.00	47.40 -1.52 0.00	65.41 -2.37 0.00	69.36 -2.74 0.00	72.75 -2.80 0.00	79.93 -3.50 0.00	84.78 -3.81 0.00	86.31 -3.88 0.00	82.06 -3.60 0.00	85.49 -3.75 0.00	81.43 -3.57 0.00	86.86 -3.71 0.00	80.85 -3.46 0.00	98.27 -4.31 0.00	90.88 -3.98 0.00	94.77 -4.05 0.00	88.14 -3.77 0.00	72.94 -2.80 0.00	66.57 -2.27 0.00	56.48 -1.93 0.00
SITHE_IND_GS4 24172	52.32 -1.56 0.00	40.90 -1.31 0.00	36.13 -1.04 0.00	32.67 -0.91 0.00	33.46 -0.93 0.00	47.40 -1.52 0.00	65.41 -2.37 0.00	69.36 -2.74 0.00	72.75 -2.80 0.00	79.93 -3.50 0.00	84.78 -3.81 0.00	86.31 -3.88 0.00	82.06 -3.60 0.00	85.49 -3.75 0.00	81.43 -3.57 0.00	86.86 -3.71 0.00	80.85 -3.46 0.00	98.27 -4.31 0.00	90.88 -3.98 0.00	94.77 -4.05 0.00	88.14 -3.77 0.00	72.94 -2.80 0.00	66.57 -2.27 0.00	56.48 -1.93 0.00
SITHE____BATAVIA 24024	51.24 -2.64 0.00	39.59 -2.62 0.00	35.61 -1.56 0.00	32.60 -0.97 0.00	33.15 -1.24 0.00	46.67 -2.25 0.00	64.32 -3.46 0.00	69.43 -2.67 0.00	74.57 -0.98 0.00	80.11 -3.34 -0.01	84.87 -3.72 0.00	86.38 -3.88 -0.08	83.37 -2.83 -0.54	86.40 -3.57 -0.74	83.26 -2.72 -0.98	89.16 -2.45 -1.03	83.20 -2.53 -1.42	98.99 -3.59 0.00	91.26 -3.60 0.00	96.05 -2.77 0.00	89.15 -2.76 0.00	74.00 -1.74 0.00	66.64 -2.20 0.00	53.91 -4.50 0.00
SITHE____INDEPEND 23800	52.32 -1.56 0.00	40.90 -1.31 0.00	36.13 -1.04 0.00	32.67 -0.91 0.00	33.46 -0.93 0.00	47.40 -1.52 0.00	65.41 -2.37 0.00	69.36 -2.74 0.00	72.75 -2.80 0.00	79.93 -3.50 0.00	84.78 -3.81 0.00	86.31 -3.88 0.00	82.06 -3.60 0.00	85.49 -3.75 0.00	81.43 -3.57 0.00	86.86 -3.71 0.00	80.85 -3.46 0.00	98.27 -4.31 0.00	90.88 -3.98 0.00	94.77 -4.05 0.00	88.14 -3.77 0.00	72.94 -2.80 0.00	66.57 -2.27 0.00	56.48 -1.93 0.00
SITHE____MASSENA 23902	53.50 -0.38 0.00	41.91 -0.30 0.00	36.80 -0.37 0.00	33.18 -0.40 0.00	33.98 -0.41 0.00	48.43 -0.49 0.00	67.31 -0.47 0.00	72.17 0.07 0.00	75.47 -0.08 0.00	84.10 0.67 0.00	89.12 0.53 0.00	90.73 0.54 0.00	86.25 0.60 0.00	89.86 0.62 0.00	85.51 0.51 0.00	91.30 0.72 0.00	84.98 0.67 0.00	102.28 -0.31 0.00	94.58 -0.28 0.00	98.52 -0.30 0.00	92.09 0.18 0.00	74.91 -0.83 0.00	68.23 -0.62 0.00	57.94 -0.47 0.00
SITHE____OGDNSBRG 24021	54.20 0.32 0.00	42.54 0.34 0.00	37.32 0.15 0.00	33.61 0.03 0.00	34.39 0.00 0.00	49.21 0.29 0.00	68.66 0.88 0.00	73.54 1.44 0.00	77.06 1.51 0.00	85.94 2.50 0.00	90.98 2.39 0.00	92.71 2.53 0.00	88.14 2.48 0.00	91.91 2.68 0.00	87.38 2.38 0.00	93.29 2.72 0.00	86.83 2.53 0.00	104.33 1.74 0.00	96.47 1.61 0.00	100.50 1.68 0.00	94.11 2.21 0.00	76.27 0.53 0.00	69.26 0.41 0.00	58.82 0.41 0.00
SITHE____STERLING 23777	55.01 1.13 0.00	42.97 0.76 0.00	37.92 0.74 0.00	34.32 0.74 0.00	35.08 0.69 0.00	50.10 1.17 0.00	69.88 2.10 0.00	73.68 1.59 0.00	77.59 2.04 0.00	85.11 1.67 0.00	90.28 1.68 0.00	92.17 1.98 0.00	87.71 2.06 0.00	91.64 2.41 0.00	86.36 1.36 0.00	92.20 1.63 0.00	85.32 1.01 0.00	103.61 1.03 0.00	95.72 0.85 0.00	99.81 0.99 0.00	93.01 1.10 0.00	76.50 0.76 0.00	69.40 0.55 0.00	58.93 0.53 0.00
SOUTH CAIRO____GT 23612	57.44 3.56 0.00	45.08 2.87 0.00	39.63 2.45 0.00	35.79 2.22 0.00	36.73 2.34 0.00	52.49 3.57 0.00	73.14 5.35 0.00	78.59 6.49 0.00	82.27 6.72 0.00	90.94 7.34 -0.16	96.65 8.06 0.00	99.99 8.30 -1.51	104.51 7.97 -10.89	112.42 8.39 -14.79	112.62 7.99 -19.62	119.66 8.42 -20.66	120.57 7.76 -28.51	114.88 10.57 -1.73	104.63 9.77 0.00	108.90 10.08 0.00	100.91 9.01 0.00	83.16 7.42 0.00	74.90 6.06 0.00	62.73 4.32 0.00
SOUTH HAMPTN____IC 23720	88.66 7.60 -27.18	78.52 5.95 -30.36	50.29 5.09 -8.03	44.76 4.50 -6.68	46.77 4.64 -7.73	55.43 6.51 0.00	85.20 10.64 -6.78	88.64 11.97 -4.57	95.18 13.22 -6.42	99.17 14.77 -0.96	104.36 15.77 0.00	108.33 15.60 -2.55	118.77 14.73 -18.39	129.73 15.53 -24.97	136.90 15.22 -36.68	150.48 16.67 -43.25	154.05 15.34 -54.40	154.82 20.41 -31.82	147.36 18.59 -33.91	154.64 19.17 -36.65	120.88 17.37 -11.60	100.58 14.32 -10.52	96.62 12.25 -15.52	88.34 9.52 -20.41
SOUTHOLD____IC 23719	90.38 9.32 -27.18	79.78 7.22 -30.36	51.37 6.17 -8.03	45.73 5.47 -6.68	47.77 5.64 -7.73	56.80 7.88 0.00	87.51 12.95 -6.78	91.45 14.78 -4.57	98.58 16.62 -6.42	103.17 18.77 -0.96	108.97 20.38 0.00	113.20 20.47 -2.55	123.48 19.44 -18.39	134.73 20.52 -24.97	141.74 20.06 -36.68	155.83 22.01 -43.25	158.77 20.06 -54.40	160.16 25.75 -31.82	152.39 23.62 -33.91	159.88 24.41 -36.65	125.47 21.96 -11.60	104.06 17.80 -10.52	99.37 15.01 -15.52	90.38 11.56 -20.41
ST LAWRENCE____ 23600	53.13 -0.75 0.00	41.66 -0.55 0.00	36.58 -0.59 0.00	32.97 -0.60 0.00	33.77 -0.62 0.00	48.09 -0.83 0.00	66.76 -1.02 0.00	71.59 -0.50 0.00	74.79 -0.76 0.00	83.35 -0.08 0.00	88.33 -0.27 0.00	89.91 -0.27 0.00	85.48 -0.17 0.00	89.05 -0.18 0.00	84.83 -0.17 0.00	90.48 -0.09 0.00	84.22 -0.08 0.00	101.45 -1.13 0.00	93.82 -1.04 0.00	97.73 -1.09 0.00	91.17 -0.74 0.00	74.30 -1.44 0.00	67.67 -1.17 0.00	57.53 -0.88 0.00

STATION 5_MISC_HYD 23604	51.99 -1.89 0.00	40.43 -1.77 0.00	36.02 -1.15 0.00	33.18 -0.40 0.00	33.94 -0.45 0.00	47.60 -1.32 0.00	66.56 -1.22 0.00	71.02 -1.08 0.00	75.85 0.30 0.00	82.69 -0.75 -0.01	87.97 -0.62 0.00	89.80 -0.45 -0.06	86.46 0.34 -0.47	89.06 -0.80 -0.63	85.68 -0.17 -0.84	92.27 0.82 -0.89	85.70 0.17 -1.22	101.97 -0.62 0.00	94.29 -0.57 0.00	99.41 0.59 0.00	91.26 -0.64 0.00	74.91 -0.83 0.00	67.95 -0.89 0.00	56.25 -2.16 0.00
STEEL___WIND 323596	50.11 -3.77 0.00	38.70 -3.50 0.00	34.90 -2.27 0.00	31.93 -1.65 0.00	32.43 -1.96 0.00	45.55 -3.38 0.00	62.70 -5.08 0.00	68.06 -4.04 0.00	73.06 -2.49 0.00	78.36 -5.09 -0.01	82.92 -5.67 0.00	84.41 -5.86 -0.09	81.58 -4.71 -0.64	84.84 -5.26 -0.87	81.74 -4.42 -1.15	87.53 -4.26 -1.22	81.77 -4.22 -1.68	96.84 -5.74 0.00	89.08 -5.79 0.00	93.78 -5.04 0.00	87.40 -4.50 0.00	72.71 -3.03 0.00	65.27 -3.58 0.00	52.33 -6.07 0.00
STURGEON_POOL_HYD 23609	58.24 4.36 0.00	45.62 3.42 0.00	40.03 2.86 0.00	36.00 2.42 0.00	36.94 2.54 0.00	52.83 3.91 0.00	73.75 5.96 0.00	79.52 7.43 0.00	83.71 8.16 0.00	92.76 9.09 -0.23	98.60 10.01 0.00	102.56 10.19 -2.18	111.24 9.85 -15.73	120.86 10.26 -21.37	123.04 9.69 -28.34	130.65 10.23 -29.84	134.94 9.44 -41.20	118.15 13.03 -2.54	106.72 11.86 0.00	110.88 12.06 0.00	102.93 11.03 0.00	84.83 9.09 0.00	76.62 7.78 0.00	63.72 5.31 0.00
SYRACUSE___ENERGY_ST1 323597	53.13 -0.75 0.00	41.53 -0.68 0.00	36.65 -0.52 0.00	33.18 -0.40 0.00	33.94 -0.45 0.00	48.28 -0.64 0.00	66.90 -0.88 0.00	70.44 -1.66 0.00	74.04 -1.51 0.00	81.35 -2.09 0.00	85.67 -2.92 0.00	87.30 -2.89 0.00	83.08 -2.57 0.00	86.65 -2.59 0.00	82.54 -2.47 0.00	87.95 -2.63 0.00	81.78 -2.53 0.00	99.40 -3.18 0.00	91.73 -3.13 0.00	95.66 -3.16 0.00	89.05 -2.85 0.00	73.62 -2.12 0.00	67.40 -1.45 0.00	57.41 -0.99 0.00
SYRACUSE___ENERGY_ST2 323598	53.13 -0.75 0.00	41.53 -0.68 0.00	36.65 -0.52 0.00	33.18 -0.40 0.00	33.94 -0.45 0.00	48.28 -0.64 0.00	66.90 -0.88 0.00	70.44 -1.66 0.00	74.04 -1.51 0.00	81.35 -2.09 0.00	85.67 -2.92 0.00	87.30 -2.89 0.00	83.08 -2.57 0.00	86.65 -2.59 0.00	82.54 -2.47 0.00	87.95 -2.63 0.00	81.78 -2.53 0.00	99.40 -3.18 0.00	91.73 -3.13 0.00	95.66 -3.16 0.00	89.05 -2.85 0.00	73.62 -2.12 0.00	67.40 -1.45 0.00	57.41 -0.99 0.00
SYRACUSE___POWER 24017	53.29 -0.59 0.00	41.66 -0.55 0.00	36.76 -0.41 0.00	33.28 -0.30 0.00	34.05 -0.34 0.00	48.38 -0.54 0.00	67.17 -0.61 0.00	70.73 -1.37 0.00	74.34 -1.21 0.00	81.60 -1.84 0.00	86.29 -2.30 0.00	87.93 -2.25 0.00	83.68 -1.97 0.00	87.36 -1.87 0.00	83.13 -1.87 0.00	88.67 -1.90 0.00	82.45 -1.85 0.00	100.12 -2.46 0.00	92.49 -2.37 0.00	96.35 -2.47 0.00	89.79 -2.11 0.00	74.23 -1.51 0.00	67.61 -1.24 0.00	57.53 -0.88 0.00
Stony___Brook 24151	87.36 6.30 -27.18	77.55 4.98 -30.36	49.58 4.39 -8.03	44.12 3.86 -6.68	46.15 4.02 -7.73	54.60 5.67 0.00	83.44 8.88 -6.78	86.76 10.09 -4.57	92.77 10.80 -6.42	96.33 11.93 -0.96	100.46 11.87 0.00	104.19 11.45 -2.55	114.83 10.79 -18.39	125.63 11.42 -24.97	132.90 11.22 -36.68	146.14 12.32 -43.25	150.08 11.38 -54.40	150.00 15.59 -31.82	143.00 14.23 -33.91	150.00 14.53 -36.65	116.65 13.14 -11.60	97.62 11.36 -10.52	94.83 10.46 -15.52	86.99 8.18 -20.41
UNION___PROCESSING_DRP 323587	51.29 -2.59 0.00	39.80 -2.41 0.00	35.57 -1.60 0.00	32.47 -1.11 0.00	33.12 -1.27 0.00	46.62 -2.30 0.00	64.39 -3.39 0.00	68.85 -3.24 0.00	73.28 -2.27 0.00	79.44 -4.00 -0.01	84.16 -4.43 0.00	85.74 -4.51 -0.07	82.36 -3.77 -0.47	85.50 -4.37 -0.64	82.12 -3.74 -0.85	87.85 -3.62 -0.90	82.00 -3.54 -1.24	97.97 -4.62 0.00	90.50 -4.36 0.00	94.87 -3.95 0.00	87.95 -3.95 0.00	72.94 -2.80 0.00	66.09 -2.75 0.00	54.61 -3.80 0.00
UPPER HUDSON___HYD 24058	57.27 3.39 0.00	44.99 2.79 0.00	39.44 2.27 0.00	35.69 2.12 0.00	36.42 2.03 0.00	52.25 3.33 0.00	72.26 4.47 0.00	75.34 3.24 0.00	78.12 2.57 0.00	87.04 3.59 -0.01	93.46 4.87 0.00	94.89 4.60 -0.11	89.33 2.91 -0.76	93.48 3.21 -1.03	89.10 2.72 -1.37	93.74 1.72 -1.44	88.49 2.19 -1.99	105.01 1.95 -0.48	97.14 2.28 0.00	102.38 3.56 0.00	95.12 3.22 0.00	79.23 3.48 0.00	71.81 2.96 0.00	64.07 5.67 0.00
UPPER RAQUET___HYD 24056	53.72 -0.16 0.00	42.12 -0.08 0.00	36.91 -0.26 0.00	33.28 -0.30 0.00	34.05 -0.34 0.00	48.63 -0.29 0.00	67.85 0.07 0.00	72.68 0.58 0.00	76.00 0.45 0.00	84.77 1.33 0.00	89.48 0.89 0.00	91.18 0.99 0.00	86.77 1.11 0.00	90.30 1.07 0.00	85.85 0.85 0.00	91.39 0.82 0.00	85.06 0.76 0.00	102.17 -0.41 0.00	94.48 -0.38 0.00	98.62 -0.20 0.00	93.01 1.10 0.00	75.44 -0.30 0.00	68.57 -0.28 0.00	58.23 -0.18 0.00
VISCHER___FERRY HYD 24020	57.06 3.18 0.00	44.91 2.70 0.00	39.48 2.30 0.00	35.69 2.12 0.00	36.59 2.20 0.00	52.05 3.13 0.00	71.92 4.13 0.00	75.63 3.53 0.00	78.87 3.32 0.00	87.36 3.92 0.00	93.29 4.70 0.00	94.87 4.69 0.00	89.51 3.85 0.00	93.25 4.02 0.00	88.57 3.57 0.00	93.83 3.26 0.00	87.85 3.54 0.00	107.31 4.41 -0.32	99.32 4.46 0.00	103.56 4.74 0.00	95.86 3.95 0.00	79.83 4.09 0.00	72.22 3.37 0.00	62.20 3.80 0.00
WADING RIVER_IC_1 23522	87.85 6.79 -27.18	77.88 5.32 -30.36	49.77 4.57 -8.03	44.25 4.00 -6.68	46.29 4.16 -7.73	54.79 5.87 0.00	83.98 9.42 -6.78	87.34 10.67 -4.57	93.52 11.56 -6.42	97.17 12.77 -0.96	102.15 13.55 0.00	105.99 13.26 -2.55	116.46 12.42 -18.39	127.32 13.12 -24.97	134.52 12.84 -36.68	147.86 14.04 -43.25	151.69 12.98 -54.40	151.95 17.54 -31.82	144.80 16.03 -33.91	151.88 16.40 -36.65	118.39 14.89 -11.60	98.76 12.50 -10.52	95.24 10.88 -15.52	87.29 8.47 -20.41
WADING RIVER_IC_2 23547	87.85 6.79 -27.18	77.88 5.32 -30.36	49.77 4.57 -8.03	44.25 4.00 -6.68	46.29 4.16 -7.73	54.79 5.87 0.00	83.98 9.42 -6.78	87.34 10.67 -4.57	93.52 11.56 -6.42	97.17 12.77 -0.96	102.15 13.55 0.00	105.99 13.26 -2.55	116.46 12.42 -18.39	127.32 13.12 -24.97	134.52 12.84 -36.68	147.86 14.04 -43.25	151.69 12.98 -54.40	151.95 17.54 -31.82	144.80 16.03 -33.91	151.88 16.40 -36.65	118.39 14.89 -11.60	98.76 12.50 -10.52	95.24 10.88 -15.52	87.29 8.47 -20.41
WADING RIVER_IC_3 23601	87.85 6.79 -27.18	77.88 5.32 -30.36	49.77 4.57 -8.03	44.25 4.00 -6.68	46.29 4.16 -7.73	54.79 5.87 0.00	83.98 9.42 -6.78	87.34 10.67 -4.57	93.52 11.56 -6.42	97.17 12.77 -0.96	102.15 13.55 0.00	105.99 13.26 -2.55	116.46 12.42 -18.39	127.32 13.12 -24.97	134.52 12.84 -36.68	147.86 14.04 -43.25	151.69 12.98 -54.40	151.95 17.54 -31.82	144.80 16.03 -33.91	151.88 16.40 -36.65	118.39 14.89 -11.60	98.76 12.50 -10.52	95.24 10.88 -15.52	87.29 8.47 -20.41
WALDEN___HYDRO 24148	57.60 3.72 0.00	45.12 2.91 0.00	39.59 2.42 0.00	35.63 2.05 0.00	36.56 2.17 0.00	52.30 3.38 0.00	73.00 5.22 0.00	78.52 6.42 0.00	82.57 7.03 0.00	91.43 7.76 -0.23	97.10 8.50 0.00	101.07 8.66 -2.23	110.04 8.31 -16.08	119.72 8.66 -21.83	122.20 8.25 -28.95	129.76 8.69 -30.49	134.40 7.92 -42.17	117.67 11.18 -3.90	105.01 10.15 0.00	109.10 10.28 0.00	101.37 9.47 0.00	83.54 7.80 0.00	75.45 6.61 0.00	63.02 4.61 0.00
WARRENSBURG____ 23737	57.44 3.56 0.00	45.12 2.91 0.00	39.55 2.38 0.00	35.79 2.22 0.00	36.52 2.13 0.00	52.39 3.47 0.00	72.53 4.74 0.00	75.56 3.46 0.00	78.34 2.80 0.00	87.12 3.67 -0.01	93.46 4.87 0.00	94.80 4.51 -0.11	89.24 2.83 -0.76	93.39 3.12 -1.03	88.93 2.55 -1.37	93.56 1.54 -1.44	88.32 2.02 -1.99	105.12 2.05 -0.48	97.33 2.47 0.00	102.77 3.95 0.00	95.49 3.58 0.00	79.45 3.71 0.00	72.01 3.17 0.00	64.25 5.84 0.00

WATERSIDE___6 8 9 23538	58.96 4.58 -0.50	46.37 3.63 -0.53	40.35 3.05 -0.13	36.17 2.59 -0.01	37.11 2.72 -0.01	53.04 4.11 -0.01	74.02 6.24 -0.01	64.63 7.14 14.60	66.92 7.86 16.49	91.62 8.51 0.33	105.33 9.12 -7.62	105.24 9.11 -5.95	123.33 8.57 -29.11	131.56 8.74 -33.58	135.29 8.33 -41.95	140.75 9.06 -41.12	146.48 8.09 -54.08	132.65 11.69 -18.38	118.28 10.62 -12.79	116.93 10.97 -7.15	105.11 9.83 -3.37	82.08 8.56 2.22	70.65 7.37 5.56	58.44 5.61 5.57
WEST BABYLON___IC 23714	87.52 6.47 -27.18	77.55 4.98 -30.36	49.47 4.27 -8.03	43.98 3.73 -6.68	46.01 3.89 -7.73	54.40 5.48 0.00	83.37 8.81 -6.78	86.69 10.02 -4.57	92.84 10.88 -6.42	96.41 12.01 -0.96	101.44 12.85 0.00	105.36 12.63 -2.55	115.86 11.82 -18.39	126.70 12.49 -24.97	133.84 12.16 -36.68	147.04 13.22 -43.25	150.93 12.22 -54.40	151.03 16.62 -31.82	144.04 15.27 -33.91	151.09 15.61 -36.65	117.75 14.25 -11.60	98.15 11.89 -10.52	94.48 10.12 -15.52	86.70 7.88 -20.41
WEST CANADA___HYD 24049	54.04 0.16 0.00	42.37 0.17 0.00	37.32 0.15 0.00	33.71 0.13 0.00	34.53 0.14 0.00	49.12 0.20 0.00	68.05 0.27 0.00	72.32 0.22 0.00	75.77 0.23 0.00	83.69 0.25 0.00	88.86 0.27 0.00	90.46 0.27 0.00	85.91 0.26 0.00	89.50 0.27 0.00	85.34 0.34 0.00	90.93 0.36 0.00	84.73 0.42 0.00	103.20 0.62 0.00	95.43 0.57 0.00	99.41 0.59 0.00	92.36 0.46 0.00	76.20 0.45 0.00	69.26 0.41 0.00	58.70 0.29 0.00
WESTERN_NY_WIND 24143	51.24 -2.64 0.00	39.59 -2.62 0.00	35.61 -1.56 0.00	32.57 -1.01 0.00	33.12 -1.27 0.00	46.67 -2.25 0.00	64.26 -3.52 0.00	69.43 -2.67 0.00	74.57 -0.98 0.00	80.11 -3.34 -0.01	84.87 -3.72 0.00	86.38 -3.88 -0.08	83.29 -2.91 -0.55	86.41 -3.57 -0.75	83.27 -2.72 -0.99	89.17 -2.45 -1.04	83.21 -2.53 -1.44	98.99 -3.59 0.00	91.16 -3.70 0.00	95.95 -2.87 0.00	89.15 -2.76 0.00	74.00 -1.74 0.00	66.64 -2.20 0.00	53.85 -4.56 0.00
YORK___WARBASSE 23770	59.29 4.80 -0.62	46.67 3.80 -0.67	40.50 3.16 -0.17	36.31 2.72 -0.01	37.18 2.79 -0.01	53.23 4.31 -0.01	74.23 6.44 -0.01	151.06 7.43 -71.53	165.25 8.16 -81.54	165.25 8.76 -73.05	135.15 9.39 -37.17	165.25 9.29 -65.78	165.21 8.82 -70.73	165.25 9.01 -67.00	169.91 8.67 -76.24	165.29 9.33 -65.39	170.25 8.35 -77.60	165.30 11.80 -50.92	165.29 10.81 -59.61	165.30 11.17 -55.31	165.30 10.11 -63.29	165.25 8.79 -80.72	165.25 7.57 -88.83	94.06 5.84 -29.81