

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/21/2003

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	60.61	58.74	56.88	56.88	56.84	56.89	59.33	64.13	69.84	76.66	88.61	97.74	100.48	100.52	103.21	105.52	105.61	100.52	100.08	94.61	86.38	81.85	76.84	69.14
24138	5.81	4.88	4.83	4.65	4.70	4.83	5.24	6.62	7.36	7.79	8.77	10.33	10.78	11.69	11.74	11.95	12.03	11.73	9.26	9.07	10.21	8.43	6.73	6.97
	-0.50	-6.02	-6.46	-8.32	-7.35	-6.94	-6.00	-5.35	-4.94	-8.04	-12.38	-10.33	-9.86	-2.88	-4.51	-6.34	-5.78	-3.19	-21.72	-16.83	0.00	-8.07	-14.91	-3.07
74TH STREET_GT_1	60.61	58.74	56.88	56.88	56.84	56.89	59.33	64.13	69.84	76.66	88.61	97.74	100.48	100.52	103.21	105.52	105.61	100.52	100.08	94.61	86.38	81.85	76.84	69.14
24260	5.81	4.88	4.83	4.65	4.70	4.83	5.24	6.62	7.36	7.79	8.77	10.33	10.78	11.69	11.74	11.95	12.03	11.73	9.26	9.07	10.21	8.43	6.73	6.97
	-0.50	-6.02	-6.46	-8.32	-7.35	-6.94	-6.00	-5.35	-4.94	-8.04	-12.38	-10.33	-9.86	-2.88	-4.51	-6.34	-5.78	-3.19	-21.72	-16.83	0.00	-8.07	-14.91	-3.07
74TH STREET_GT_2	60.61	58.74	56.88	56.88	56.84	56.89	59.33	64.13	69.84	76.66	88.61	97.74	100.48	100.52	103.21	105.52	105.61	100.52	100.08	94.61	86.38	81.85	76.84	69.14
24261	5.81	4.88	4.83	4.65	4.70	4.83	5.24	6.62	7.36	7.79	8.77	10.33	10.78	11.69	11.74	11.95	12.03	11.73	9.26	9.07	10.21	8.43	6.73	6.97
	-0.50	-6.02	-6.46	-8.32	-7.35	-6.94	-6.00	-5.35	-4.94	-8.04	-12.38	-10.33	-9.86	-2.88	-4.51	-6.34	-5.78	-3.19	-21.72	-16.83	0.00	-8.07	-14.91	-3.07
ADK HUDSON___FALLS	57.07	50.00	47.60	45.84	46.76	47.29	50.78	55.39	67.93	75.21	71.04	81.91	85.03	91.54	92.70	93.07	93.68	91.25	73.01	85.00	80.82	68.82	57.44	61.50
24011	2.77	2.15	2.01	1.93	1.97	2.17	2.69	3.23	3.91	3.83	4.25	4.86	5.19	5.59	5.74	5.84	5.88	5.65	4.49	4.19	4.65	3.99	3.20	2.60
	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-6.48	-10.55	0.67	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.58	-12.10	0.00	0.52	0.96	0.20
ADK RESOURCE___RCVRY	57.07	50.00	47.60	45.84	46.76	47.29	50.78	55.39	67.93	75.21	71.04	81.91	85.03	91.54	92.70	93.07	93.68	91.25	73.01	85.00	80.82	68.82	57.44	61.50
23798	2.77	2.15	2.01	1.93	1.97	2.17	2.69	3.23	3.91	3.83	4.25	4.86	5.19	5.59	5.74	5.84	5.88	5.65	4.49	4.19	4.65	3.99	3.20	2.60
	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-6.48	-10.55	0.67	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.58	-12.10	0.00	0.52	0.96	0.20
ADK S GLENS___FALLS	57.07	50.00	47.60	45.84	46.76	47.29	50.78	55.39	67.93	75.21	71.04	81.91	85.03	91.54	92.70	93.07	93.68	91.25	73.01	85.00	80.82	68.82	57.44	61.50
24028	2.77	2.15	2.01	1.93	1.97	2.17	2.69	3.23	3.91	3.83	4.25	4.86	5.19	5.59	5.74	5.84	5.88	5.65	4.49	4.19	4.65	3.99	3.20	2.60
	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-6.48	-10.55	0.67	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.58	-12.10	0.00	0.52	0.96	0.20
ADK_NYS___DAM	56.85	49.91	47.64	45.84	46.76	47.20	50.49	55.34	67.40	74.82	71.07	82.07	85.03	91.62	92.61	92.99	93.59	91.25	73.09	84.79	81.12	68.90	57.70	62.00
23527	2.55	2.06	2.05	1.93	1.97	2.08	2.40	3.18	3.57	3.77	4.18	5.01	5.19	5.67	5.65	5.76	5.79	5.65	4.49	4.33	4.95	3.99	3.31	3.07
	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-6.29	-10.22	0.57	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.50	-11.75	0.00	0.44	0.81	0.17
AIR_PRODUCTS___DRP	56.96	50.10	47.78	46.02	46.94	47.38	50.69	55.55	67.32	74.61	69.97	81.58	84.55	91.11	92.18	92.55	93.16	90.74	72.10	84.35	80.66	67.92	56.80	61.69
24190	2.66	2.25	2.19	2.11	2.15	2.26	2.60	3.39	3.51	3.59	3.78	4.55	4.71	5.16	5.22	5.32	5.36	5.14	4.08	3.92	4.49	3.53	3.37	2.95
	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-10.19	1.27	0.05	0.00	0.00	0.00	0.00	0.00	0.00	1.08	-11.72	0.00	0.96	1.77	0.36
ALBANY___1	56.96	50.10	47.78	46.02	46.94	47.38	50.69	55.55	67.32	74.61	69.97	81.58	84.55	91.11	92.18	92.55	93.07	90.74	72.10	84.35	80.66	67.92	56.80	61.69
23571	2.66	2.25	2.19	2.11	2.15	2.26	2.60	3.39	3.51	3.59	3.78	4.55	4.71	5.16	5.22	5.32	5.27	5.14	4.08	3.92	4.49	3.53	3.37	2.95
	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-10.19	1.27	0.05	0.00	0.00	0.00	0.00	0.00	0.00	1.08	-11.72	0.00	0.96	1.77	0.36
ALBANY___2	56.96	50.10	47.78	46.02	46.94	47.38	50.69	55.55	67.32	74.61	69.97	81.58	84.55	91.11	92.18	92.55	93.07	90.74	72.10	84.35	80.66	67.92	56.80	61.69
23572	2.66	2.25	2.19	2.11	2.15	2.26	2.60	3.39	3.51	3.59	3.78	4.55	4.71	5.16	5.22	5.32	5.27	5.14	4.08	3.92	4.49	3.53	3.37	2.95
	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-10.19	1.27	0.05	0.00	0.00	0.00	0.00	0.00	0.00	1.08	-11.72	0.00	0.96	1.77	0.36
ALBANY___3	56.96	50.10	47.78	46.02	46.94	47.38	50.69	55.55	67.32	74.61	69.97	81.58	84.55	91.11	92.18	92.55	93.07	90.74	72.10	84.35	80.66	67.92	56.80	61.69
23573	2.66	2.25	2.19	2.11	2.15	2.26	2.60	3.39	3.51	3.59	3.78	4.55	4.71	5.16	5.22	5.32	5.27	5.14	4.08	3.92	4.49	3.53	3.37	2.95
	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-10.19	1.27	0.05	0.00	0.00	0.00	0.00	0.00	0.00	1.08	-11.72	0.00	0.96	1.77	0.36
ALBANY___4	56.96	50.10	47.78	46.02	46.94	47.38	50.69	55.55	67.32	74.61	69.97	81.58	84.55	91.11	92.18	92.55	93.07	90.74	72.10	84.35	80.66	67.92	56.80	61.69
23574	2.66	2.25	2.19	2.11	2.15	2.26	2.60	3.39	3.51	3.59	3.78	4.55	4.71	5.16	5.22	5.32	5.27	5.14	4.08	3.92	4.49	3.53	3.37	2.95
	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-10.19	1.27	0.05	0.00	0.00	0.00	0.00	0.00	0.00	1.08	-11.72	0.00	0.96	1.77	0.36

ALCOA_RYNLDS___DRP 24188	52.94 -1.36 0.00	46.88 -0.96 0.00	44.50 -1.09 0.00	42.86 -1.05 0.00	43.76 -1.03 0.00	43.95 -1.17 0.00	46.70 -1.39 0.00	50.75 -1.41 0.00	56.17 -1.27 0.10	59.15 -1.52 0.16	65.50 -1.96 0.00	74.00 -3.08 0.00	76.57 -3.27 0.00	82.51 -3.44 0.00	83.48 -3.48 0.00	83.48 -3.75 0.00	84.20 -3.60 0.00	82.09 -3.51 0.00	66.82 -2.28 0.00	66.29 -2.20 0.22	72.97 -3.20 0.00	63.39 -1.96 0.00	53.88 -1.32 0.00	57.15 -1.95 0.00
ALLEGHENY___COGEN 23514	49.52 -4.78 0.00	43.73 -4.11 0.00	41.53 -4.06 0.00	39.91 -4.00 0.00	40.76 -4.03 0.00	41.28 -3.84 0.00	44.10 -3.99 0.00	48.46 -3.70 0.00	53.69 -4.72 -0.87	57.86 -4.38 -1.41	63.97 -4.59 -1.10	73.73 -3.39 -0.04	76.25 -3.59 0.00	81.65 -4.30 0.00	82.96 -4.00 0.00	83.13 -4.10 0.00	83.59 -4.21 0.00	81.49 -4.11 0.00	65.56 -4.42 -0.88	66.02 -4.26 -1.57	72.89 -3.28 0.00	62.08 -4.05 -0.78	52.38 -4.25 -1.43	54.78 -4.61 -0.29
AMERICAN_REF_FUEL 24010	49.90 -4.40 0.00	44.06 -3.78 0.00	41.85 -3.74 0.00	40.27 -3.64 0.00	41.07 -3.72 0.00	41.60 -3.52 0.00	43.76 -4.33 0.00	47.47 -4.69 0.00	51.90 -6.33 -0.69	55.63 -6.33 -1.13	61.27 -7.08 -0.89	71.18 -5.94 -0.04	73.93 -5.91 0.00	78.82 -7.13 0.00	80.18 -6.78 0.00	80.08 -7.15 0.00	80.51 -7.29 0.00	78.67 -6.93 0.00	62.47 -7.39 -0.76	63.14 -6.94 -1.37	70.61 -5.56 0.00	59.81 -6.21 -0.67	50.98 -5.46 -1.24	54.46 -4.90 -0.26
ARTHUR_KILL_GT_1 23520	61.22 5.54 -1.38	59.38 4.59 -6.95	57.18 4.47 -7.12	56.90 4.30 -8.69	56.92 4.39 -7.74	57.21 4.51 -7.58	59.75 5.00 -6.66	64.69 6.52 -6.01	73.24 7.42 -8.28	80.49 7.79 -11.87	91.35 8.77 -15.12	101.09 10.33 -13.68	103.38 10.46 -13.08	104.42 11.34 -7.13	106.79 11.30 -8.53	108.89 11.51 -10.15	108.99 11.59 -9.60	104.41 11.38 -7.43	101.76 9.26 -23.40	96.66 9.00 -18.95	89.32 10.21 -2.94	85.01 8.43 -11.23	77.40 6.79 -15.41	69.51 7.03 -3.38
ARTHUR_KILL_2 23512	61.11 5.43 -1.38	59.29 4.50 -6.95	57.13 4.42 -7.12	56.86 4.26 -8.69	56.83 4.30 -7.74	57.17 4.47 -7.58	59.65 4.90 -6.66	64.59 6.42 -6.01	72.90 7.08 -8.28	80.12 7.42 -11.87	90.95 8.37 -15.12	100.55 9.79 -13.68	102.90 9.98 -13.08	103.91 10.83 -7.13	106.19 10.70 -8.53	108.37 10.99 -10.15	108.46 11.06 -9.60	103.90 10.87 -7.43	101.34 8.84 -23.40	96.25 8.59 -18.95	88.78 9.67 -2.94	84.62 8.04 -11.23	77.07 6.46 -15.41	69.28 6.80 -3.38
ARTHUR_KILL_3 23513	61.44 5.76 -1.38	59.67 4.88 -6.95	57.49 4.79 -7.11	57.21 4.61 -8.69	57.23 4.70 -7.74	57.52 4.83 -7.57	59.94 5.19 -6.66	64.68 6.52 -6.00	73.02 7.19 -8.29	80.30 7.60 -11.87	91.15 8.57 -15.12	100.87 10.10 -13.69	103.39 10.46 -13.09	104.52 11.43 -7.14	106.98 11.48 -8.54	109.08 11.69 -10.16	109.09 11.68 -9.61	104.50 11.47 -7.43	101.55 9.05 -23.40	96.53 8.86 -18.96	89.09 9.98 -2.94	84.82 8.23 -11.24	77.12 6.51 -15.41	69.34 6.86 -3.38
ASHOKAN____ 23654	59.35 5.05 0.00	51.95 4.11 0.00	49.60 4.01 0.00	47.77 3.86 0.00	48.73 3.94 0.00	49.18 4.06 0.00	52.61 4.52 0.00	57.59 5.43 0.00	69.21 6.33 -5.34	76.44 6.93 -8.68	83.28 7.89 -7.93	86.88 9.48 -0.32	89.74 9.90 0.00	96.69 10.74 0.00	97.83 10.87 0.00	98.22 10.99 0.00	98.78 10.98 0.00	96.13 10.53 0.00	84.21 8.57 -6.54	87.12 8.45 -9.96	85.46 9.29 0.00	78.92 7.78 -5.79	71.93 6.02 -10.71	67.62 6.32 -2.20
ASTORIA 5-9____ 23662	66.04 5.76 -5.98	65.37 4.88 -12.65	65.27 4.97 -14.71	62.77 4.83 -14.03	62.72 4.88 -13.05	65.27 5.01 -15.14	65.37 5.24 -12.04	72.38 6.83 -13.39	104.97 7.60 -39.83	116.91 8.09 -47.99	117.51 9.04 -41.01	133.18 10.79 -45.31	134.79 11.42 -43.53	145.65 12.46 -47.24	145.94 12.52 -46.46	146.24 12.82 -46.19	146.26 12.82 -45.64	145.56 12.50 -47.46	117.92 9.54 -39.28	116.91 9.21 -38.99	117.38 10.51 -30.70	115.21 8.76 -41.10	82.22 6.90 -20.12	72.66 7.21 -6.35
ASTORIA GT2____ 23536	66.04 5.76 -5.98	65.37 4.88 -12.65	65.27 4.97 -14.71	62.77 4.83 -14.03	62.72 4.88 -13.05	65.27 5.01 -15.14	65.37 5.24 -12.04	72.38 6.83 -13.39	104.97 7.60 -39.83	116.91 8.09 -47.99	117.51 9.04 -41.01	133.18 10.79 -45.31	134.79 11.42 -43.53	145.65 12.46 -47.24	145.94 12.52 -46.46	146.24 12.82 -46.19	146.26 12.82 -45.64	145.56 12.50 -47.46	117.92 9.54 -39.28	116.91 9.21 -38.99	117.38 10.51 -30.70	115.21 8.76 -41.10	82.22 6.90 -20.12	72.66 7.21 -6.35
ASTORIA GT3____ 23731	66.04 5.76 -5.98	65.37 4.88 -12.65	65.27 4.97 -14.71	62.77 4.83 -14.03	62.72 4.88 -13.05	65.27 5.01 -15.14	65.37 5.24 -12.04	72.38 6.83 -13.39	104.97 7.60 -39.83	116.91 8.09 -47.99	117.51 9.04 -41.01	133.18 10.79 -45.31	134.79 11.42 -43.53	145.65 12.46 -47.24	145.94 12.52 -46.46	146.24 12.82 -46.19	146.26 12.82 -45.64	145.56 12.50 -47.46	117.92 9.54 -39.28	116.91 9.21 -38.99	117.38 10.51 -30.70	115.21 8.76 -41.10	82.22 6.90 -20.12	72.66 7.21 -6.35
ASTORIA GT4____ 23727	66.04 5.76 -5.98	65.37 4.88 -12.65	65.27 4.97 -14.71	62.77 4.83 -14.03	62.72 4.88 -13.05	65.27 5.01 -15.14	65.37 5.24 -12.04	72.38 6.83 -13.39	104.97 7.60 -39.83	116.91 8.09 -47.99	117.51 9.04 -41.01	133.18 10.79 -45.31	134.79 11.42 -43.53	145.65 12.46 -47.24	145.94 12.52 -46.46	146.24 12.82 -46.19	146.26 12.82 -45.64	145.56 12.50 -47.46	117.92 9.54 -39.28	116.91 9.21 -38.99	117.38 10.51 -30.70	115.21 8.76 -41.10	82.22 6.90 -20.12	72.66 7.21 -6.35
ASTORIA_GT2_1 24094	66.04 5.76 -5.98	65.37 4.88 -12.65	65.27 4.97 -14.71	62.77 4.83 -14.03	62.72 4.88 -13.05	65.27 5.01 -15.14	65.37 5.24 -12.04	72.38 6.83 -13.39	104.97 7.60 -39.83	116.91 8.09 -47.99	117.51 9.04 -41.01	133.18 10.79 -45.31	134.79 11.42 -43.53	145.65 12.46 -47.24	145.94 12.52 -46.46	146.24 12.82 -46.19	146.26 12.82 -45.64	145.56 12.50 -47.46	117.92 9.54 -39.28	116.91 9.21 -38.99	117.38 10.51 -30.70	115.21 8.76 -41.10	82.22 6.90 -20.12	72.66 7.21 -6.35
ASTORIA_GT2_2 24095	66.04 5.76 -5.98	65.37 4.88 -12.65	65.27 4.97 -14.71	62.77 4.83 -14.03	62.72 4.88 -13.05	65.27 5.01 -15.14	65.37 5.24 -12.04	72.38 6.83 -13.39	104.97 7.60 -39.83	116.91 8.09 -47.99	117.51 9.04 -41.01	133.18 10.79 -45.31	134.79 11.42 -43.53	145.65 12.46 -47.24	145.94 12.52 -46.46	146.24 12.82 -46.19	146.26 12.82 -45.64	145.56 12.50 -47.46	117.92 9.54 -39.28	116.91 9.21 -38.99	117.38 10.51 -30.70	115.21 8.76 -41.10	82.22 6.90 -20.12	72.66 7.21 -6.35
ASTORIA_GT2_3 24096	66.04 5.76 -5.98	65.37 4.88 -12.65	65.27 4.97 -14.71	62.77 4.83 -14.03	62.72 4.88 -13.05	65.27 5.01 -15.14	65.37 5.24 -12.04	72.38 6.83 -13.39	104.97 7.60 -39.83	116.91 8.09 -47.99	117.51 9.04 -41.01	133.18 10.79 -45.31	134.79 11.42 -43.53	145.65 12.46 -47.24	145.94 12.52 -46.46	146.24 12.82 -46.19	146.26 12.82 -45.64	145.56 12.50 -47.46	117.92 9.54 -39.28	116.91 9.21 -38.99	117.38 10.51 -30.70	115.21 8.76 -41.10	82.22 6.90 -20.12	72.66 7.21 -6.35
ASTORIA_GT2_4 24097	66.04 5.76 -5.98	65.37 4.88 -12.65	65.27 4.97 -14.71	62.77 4.83 -14.03	62.72 4.88 -13.05	65.27 5.01 -15.14	65.37 5.24 -12.04	72.38 6.83 -13.39	104.97 7.60 -39.83	116.91 8.09 -47.99	117.51 9.04 -41.01	133.18 10.79 -45.31	134.79 11.42 -43.53	145.65 12.46 -47.24	145.94 12.52 -46.46	146.24 12.82 -46.19	146.26 12.82 -45.64	145.56 12.50 -47.46	117.92 9.54 -39.28	116.91 9.21 -38.99	117.38 10.51 -30.70	115.21 8.76 -41.10	82.22 6.90 -20.12	72.66 7.21 -6.35
ASTORIA_GT3_1 24098	66.04 5.76 -5.98	65.37 4.88 -12.65	65.27 4.97 -14.71	62.77 4.83 -14.03	62.72 4.88 -13.05	65.27 5.01 -15.14	65.37 5.24 -12.04	72.38 6.83 -13.39	104.97 7.60 -39.83	116.91 8.09 -47.99	117.51 9.04 -41.01	133.18 10.79 -45.31	134.79 11.42 -43.53	145.65 12.46 -47.24	145.94 12.52 -46.46	146.24 12.82 -46.19	146.26 12.82 -45.64	145.56 12.50 -47.46	117.92 9.54 -39.28	116.91 9.21 -38.99	117.38 10.51 -30.70	115.21 8.76 -41.10	82.22 6.90 -20.12	72.66 7.21 -6.35

ASTORIA_GT3_2 24099	66.04 5.76 -5.98	65.37 4.88 -12.65	65.27 4.97 -14.71	62.77 4.83 -14.03	62.72 4.88 -13.05	65.27 5.01 -15.14	65.37 5.24 -12.04	72.38 6.83 -13.39	104.97 7.60 -39.83	116.91 8.09 -47.99	117.51 9.04 -41.01	133.18 10.79 -45.31	134.79 11.42 -43.53	145.65 12.46 -47.24	145.94 12.52 -46.46	146.24 12.82 -46.19	146.26 12.82 -45.64	145.56 12.50 -47.46	117.92 9.54 -39.28	116.91 9.21 -38.99	117.38 10.51 -30.70	115.21 8.76 -41.10	82.22 6.90 -20.12	72.66 7.21 -6.35
ASTORIA_GT3_3 24100	66.04 5.76 -5.98	65.37 4.88 -12.65	65.27 4.97 -14.71	62.77 4.83 -14.03	62.72 4.88 -13.05	65.27 5.01 -15.14	65.37 5.24 -12.04	72.38 6.83 -13.39	104.97 7.60 -39.83	116.91 8.09 -47.99	117.51 9.04 -41.01	133.18 10.79 -45.31	134.79 11.42 -43.53	145.65 12.46 -47.24	145.94 12.52 -46.46	146.24 12.82 -46.19	146.26 12.82 -45.64	145.56 12.50 -47.46	117.92 9.54 -39.28	116.91 9.21 -38.99	117.38 10.51 -30.70	115.21 8.76 -41.10	82.22 6.90 -20.12	72.66 7.21 -6.35
ASTORIA_GT3_4 24101	66.04 5.76 -5.98	65.37 4.88 -12.65	65.27 4.97 -14.71	62.77 4.83 -14.03	62.72 4.88 -13.05	65.27 5.01 -15.14	65.37 5.24 -12.04	72.38 6.83 -13.39	104.97 7.60 -39.83	116.91 8.09 -47.99	117.51 9.04 -41.01	133.18 10.79 -45.31	134.79 11.42 -43.53	145.65 12.46 -47.24	145.94 12.52 -46.46	146.24 12.82 -46.19	146.26 12.82 -45.64	145.56 12.50 -47.46	117.92 9.54 -39.28	116.91 9.21 -38.99	117.38 10.51 -30.70	115.21 8.76 -41.10	82.22 6.90 -20.12	72.66 7.21 -6.35
ASTORIA_GT4_1 24102	66.04 5.76 -5.98	65.37 4.88 -12.65	65.27 4.97 -14.71	62.77 4.83 -14.03	62.72 4.88 -13.05	65.27 5.01 -15.14	65.37 5.24 -12.04	72.38 6.83 -13.39	104.97 7.60 -39.83	116.91 8.09 -47.99	117.51 9.04 -41.01	133.18 10.79 -45.31	134.79 11.42 -43.53	145.65 12.46 -47.24	145.94 12.52 -46.46	146.24 12.82 -46.19	146.26 12.82 -45.64	145.56 12.50 -47.46	117.92 9.54 -39.28	116.91 9.21 -38.99	117.38 10.51 -30.70	115.21 8.76 -41.10	82.22 6.90 -20.12	72.66 7.21 -6.35
ASTORIA_GT4_2 24103	66.04 5.76 -5.98	65.37 4.88 -12.65	65.27 4.97 -14.71	62.77 4.83 -14.03	62.72 4.88 -13.05	65.27 5.01 -15.14	65.37 5.24 -12.04	72.38 6.83 -13.39	104.97 7.60 -39.83	116.91 8.09 -47.99	117.51 9.04 -41.01	133.18 10.79 -45.31	134.79 11.42 -43.53	145.65 12.46 -47.24	145.94 12.52 -46.46	146.24 12.82 -46.19	146.26 12.82 -45.64	145.56 12.50 -47.46	117.92 9.54 -39.28	116.91 9.21 -38.99	117.38 10.51 -30.70	115.21 8.76 -41.10	82.22 6.90 -20.12	72.66 7.21 -6.35
ASTORIA_GT4_3 24104	66.04 5.76 -5.98	65.37 4.88 -12.65	65.27 4.97 -14.71	62.77 4.83 -14.03	62.72 4.88 -13.05	65.27 5.01 -15.14	65.37 5.24 -12.04	72.38 6.83 -13.39	104.97 7.60 -39.83	116.91 8.09 -47.99	117.51 9.04 -41.01	133.18 10.79 -45.31	134.79 11.42 -43.53	145.65 12.46 -47.24	145.94 12.52 -46.46	146.24 12.82 -46.19	146.26 12.82 -45.64	145.56 12.50 -47.46	117.92 9.54 -39.28	116.91 9.21 -38.99	117.38 10.51 -30.70	115.21 8.76 -41.10	82.22 6.90 -20.12	72.66 7.21 -6.35
ASTORIA_GT4_4 24105	66.04 5.76 -5.98	65.37 4.88 -12.65	65.27 4.97 -14.71	62.77 4.83 -14.03	62.72 4.88 -13.05	65.27 5.01 -15.14	65.37 5.24 -12.04	72.38 6.83 -13.39																

ASTORIA___3 23516	69.76 5.65 -9.81	69.75 4.83 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.59 4.75 -13.05	65.13 4.87 -15.14	67.53 5.24 -14.20	71.97 6.42 -13.39	104.50 7.13 -39.83	116.36 7.54 -47.99	116.97 8.50 -41.01	132.41 10.02 -45.31	133.83 10.46 -43.53	144.53 11.34 -47.24	144.81 11.39 -46.46	145.02 11.60 -46.19	145.12 11.68 -45.64	144.44 11.38 -47.46	117.36 8.98 -39.28	116.50 8.80 -38.99	116.77 9.90 -30.70	114.62 8.17 -41.10	81.83 6.51 -20.12	72.25 6.80 -6.35
ASTORIA___4 23517	65.93 5.65 -5.98	65.32 4.83 -12.65	65.18 4.88 -14.71	62.68 4.74 -14.03	62.68 4.84 -13.05	65.18 4.92 -15.14	65.28 5.15 -12.04	72.23 6.68 -13.39	104.79 7.42 -39.83	116.73 7.91 -47.99	117.31 8.84 -41.01	132.95 10.56 -45.31	134.55 11.18 -43.53	145.39 12.20 -47.24	145.68 12.26 -46.46	145.89 12.47 -46.19	145.91 12.47 -45.64	145.30 12.24 -47.46	117.71 9.33 -39.28	116.70 9.00 -38.99	117.15 10.28 -30.70	115.01 8.56 -41.10	82.05 6.73 -20.12	72.48 7.03 -6.35
ASTORIA___5 23518	65.76 5.48 -5.98	65.13 4.64 -12.65	65.13 4.83 -14.71	62.68 4.74 -14.03	62.63 4.79 -13.05	65.13 4.87 -15.14	65.13 5.00 -12.04	72.07 6.52 -13.39	104.68 7.31 -39.83	116.54 7.72 -47.99	117.11 8.64 -41.01	132.72 10.33 -45.31	134.31 10.94 -43.53	145.14 11.95 -47.24	145.42 12.00 -46.46	145.63 12.21 -46.19	145.64 12.20 -45.64	145.04 11.98 -47.46	117.50 9.12 -39.28	116.50 8.80 -38.99	116.92 10.05 -30.70	114.82 8.37 -41.10	81.89 6.57 -20.12	72.31 6.86 -6.35
ASTRIA 10-13___ 23663	69.97 5.86 -9.81	69.85 4.93 -17.08	65.18 4.88 -14.71	62.64 4.70 -14.03	62.63 4.79 -13.05	65.18 4.92 -15.14	67.63 5.34 -14.20	72.28 6.73 -13.39	104.85 7.48 -39.83	116.73 7.91 -47.99	117.37 8.90 -41.01	132.95 10.56 -45.31	134.31 10.94 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.64 12.20 -45.64	145.04 11.98 -47.46	117.85 9.47 -39.28	116.91 9.21 -38.99	117.31 10.44 -30.70	115.08 8.63 -41.10	82.16 6.84 -20.12	72.60 7.15 -6.35
ATHENS_STG_1 23668	57.29 2.99 0.00	50.29 2.44 -0.01	48.05 2.46 0.00	46.28 2.37 0.00	47.21 2.42 0.00	47.60 2.48 0.00	50.83 2.74 0.00	55.71 3.55 0.00	67.02 4.03 -5.45	73.95 4.26 -8.86	87.40 4.79 -15.15	83.38 5.70 -0.60	85.67 5.83 0.00	92.22 6.27 0.00	93.22 6.26 0.00	93.68 6.45 0.00	94.21 6.41 0.00	91.93 6.33 0.00	86.74 5.11 -12.53	83.91 5.02 -10.18	81.88 5.71 0.00	81.16 4.71 -11.10	79.46 3.75 -20.51	67.10 3.78 -4.22
ATHENS_STG_2 23670	57.29 2.99 0.00	50.29 2.44 -0.01	48.05 2.46 0.00	46.28 2.37 0.00	47.21 2.42 0.00	47.60 2.48 0.00	50.83 2.74 0.00	55.71 3.55 0.00	67.02 4.03 -5.45	73.95 4.26 -8.86	87.40 4.79 -15.15	83.38 5.70 -0.60	85.67 5.83 0.00	92.22 6.27 0.00	93.22 6.26 0.00	93.68 6.45 0.00	94.21 6.41 0.00	91.93 6.33 0.00	86.74 5.11 -12.53	83.91 5.02 -10.18	81.88 5.71 0.00	81.16 4.71 -11.10	79.46 3.75 -20.51	67.10 3.78 -4.22
ATHENS_STG_3 23677	57.29 2.99 0.00	50.29 2.44 -0.01	48.05 2.46 0.00	46.28 2.37 0.00	47.21 2.42 0.00	47.60 2.48 0.00	50.83 2.74 0.00	55.71 3.55 0.00	67.02 4.03 -5.45	73.95 4.26 -8.86	87.40 4.79 -15.15	83.38 5.70 -0.60	85.67 5.83 0.00	92.22 6.27 0.00	93.22 6.26 0.00	93.68 6.45 0.00	94.21 6.41 0.00	91.93 6.33 0.00	86.74 5.11 -12.53	83.91 5.02 -10.18	81.88 5.71 0.00	81.16 4.71 -11.10	79.46 3.75 -20.51	67.10 3.78 -4.22
BARRETT 1-8___GRP4 24034	60.73 6.41 -0.02	53.69 5.55 -0.30	51.73 5.38 -0.76	51.03 5.18 -1.94	51.02 5.29 -0.94	50.85 5.41 -0.32	54.27 5.91 -0.27	59.60 7.20 -0.24	69.79 7.31 -4.94	76.90 8.03 -8.04	88.89 9.04 -12.39	97.58 10.17 -10.33	99.90 9.82 -10.24	100.74 10.83 -3.96	103.88 11.04 -5.88	105.08 11.51 -6.34	105.26 11.68 -5.78	103.89 11.04 -7.25	99.54 8.71 -21.73	97.24 8.73 -19.80	98.30 10.21 -11.92	98.48 8.43 -24.70	80.28 6.90 -18.18	96.75 7.15 -30.50
BARRETT 9-12___GRP3 24033	60.73 6.41 -0.02	53.69 5.55 -0.30	51.73 5.38 -0.76	51.03 5.18 -1.94	51.02 5.29 -0.94	50.85 5.41 -0.32	54.27 5.91 -0.27	59.60 7.20 -0.24	69.79 7.31 -4.94	76.90 8.03 -8.04	88.89 9.04 -12.39	97.58 10.17 -10.33	99.90 9.82 -10.24	100.74 10.83 -3.96	103.88 11.04 -5.88	105.08 11.51 -6.34	105.26 11.68 -5.78	103.89 11.04 -7.25	99.54 8.71 -21.73	97.24 8.73 -19.80	98.30 10.21 -11.92	98.48 8.43 -24.70	80.28 6.90 -18.18	96.75 7.15 -30.50
BARRETT_IC_1 23704	60.73 6.41 -0.02	53.69 5.55 -0.30	51.73 5.38 -0.76	51.03 5.18 -1.94	51.02 5.29 -0.94	50.85 5.41 -0.32	54.27 5.91 -0.27	59.60 7.20 -0.24	69.79 7.31 -4.94	76.90 8.03 -8.04	88.89 9.04 -12.39	97.58 10.17 -10.33	99.90 9.82 -10.24	100.74 10.83 -3.96	103.88 11.04 -5.88	105.08 11.51 -6.34	105.26 11.68 -5.78	103.89 11.04 -7.25	99.54 8.71 -21.73	97.24 8.73 -19.80	98.30 10.21 -11.92	98.48 8.43 -24.70	80.28 6.90 -18.18	96.75 7.15 -30.50
BARRETT_IC_10 23701	60.73 6.41 -0.02	53.69 5.55 -0.30	51.73 5.38 -0.76	51.03 5.18 -1.94	51.02 5.29 -0.94	50.85 5.41 -0.32	54.27 5.91 -0.27	59.60 7.20 -0.24	69.79 7.31 -4.94	76.90 8.03 -8.04	88.89 9.04 -12.39	97.58 10.17 -10.33	99.90 9.82 -10.24	100.74 10.83 -3.96	103.88 11.04 -5.88	105.08 11.51 -6.34	105.26 11.68 -5.78	103.89 11.04 -7.25	99.54 8.71 -21.73	97.24 8.73 -19.80	98.30 10.21 -11.92	98.48 8.43 -24.70	80.28 6.90 -18.18	96.75 7.15 -30.50
BARRETT_IC_11 23702	60.73 6.41 -0.02	53.69 5.55 -0.30	51.73 5.38 -0.76	51.03 5.18 -1.94	51.02 5.29 -0.94	50.85 5.41 -0.32	54.27 5.91 -0.27	59.60 7.20 -0.24	69.79 7.31 -4.94	76.90 8.03 -8.04	88.89 9.04 -12.39	97.58 10.17 -10.33	99.90 9.82 -10.24	100.74 10.83 -3.96	103.88 11.04 -5.88	105.08 11.51 -6.34	105.26 11.68 -5.78	103.89 11.04 -7.25	99.54 8.71 -21.73	97.24 8.73 -19.80	98.30 10.21 -11.92	98.48 8.43 -24.70	80.28 6.90 -18.18	96.75 7.15 -30.50
BARRETT_IC_12 23703	60.73 6.41 -0.02	53.69 5.55 -0.30	51.73 5.38 -0.76	51.03 5.18 -1.94	51.02 5.29 -0.94	50.85 5.41 -0.32	54.27 5.91 -0.27	59.60 7.20 -0.24	69.79 7.31 -4.94	76.90 8.03 -8.04	88.89 9.04 -12.39	97.58 10.17 -10.33	99.90 9.82 -10.24	100.74 10.83 -3.96	103.88 11.04 -5.88	105.08 11.51 -6.34	105.26 11.68 -5.78	103.89 11.04 -7.25	99.54 8.71 -21.73	97.24 8.73 -19.80	98.30 10.21 -11.92	98.48 8.43 -24.70	80.28 6.90 -18.18	96.75 7.15 -30.50
BARRETT_IC_2 23705	60.73 6.41 -0.02	53.69 5.55 -0.30	51.73 5.38 -0.76	51.03 5.18 -1.94	51.02 5.29 -0.94	50.85 5.41 -0.32	54.27 5.91 -0.27	59.60 7.20 -0.24	69.79 7.31 -4.94	76.90 8.03 -8.04	88.89 9.04 -12.39	97.58 10.17 -10.33	99.90 9.82 -10.24	100.74 10.83 -3.96	103.88 11.04 -5.88	105.08 11.51 -6.34	105.26 11.68 -5.78	103.89 11.04 -7.25	99.54 8.71 -21.73	97.24 8.73 -19.80	98.30 10.21 -11.92	98.48 8.43 -24.70	80.28 6.90 -18.18	96.75 7.15 -30.50
BARRETT_IC_3 23706	60.73 6.41 -0.02	53.69 5.55 -0.30	51.73 5.38 -0.76	51.03 5.18 -1.94	51.02 5.29 -0.94	50.85 5.41 -0.32	54.27 5.91 -0.27	59.60 7.20 -0.24	69.79 7.31 -4.94	76.90 8.03 -8.04	88.89 9.04 -12.39	97.58 10.17 -10.33	99.90 9.82 -10.24	100.74 10.83 -3.96	103.88 11.04 -5.88	105.08 11.51 -6.34	105.26 11.68 -5.78	103.89 11.04 -7.25	99.54 8.71 -21.73	97.24 8.73 -19.80	98.30 10.21 -11.92	98.48 8.43 -24.70	80.28 6.90 -18.18	96.75 7.15 -30.50
BARRETT_IC_4 23707	60.73 6.41 -0.02	53.69 5.55 -0.30	51.73 5.38 -0.76	51.03 5.18 -1.94	51.02 5.29 -0.94	50.85 5.41 -0.32	54.27 5.91 -0.27	59.60 7.20 -0.24	69.79 7.31 -4.94	76.90 8.03 -8.04	88.89 9.04 -12.39	97.58 10.17 -10.33	99.90 9.82 -10.24	100.74 10.83 -3.96	103.88 11.04 -5.88	105.08 11.51 -6.34	105.26 11.68 -5.78	103.89 11.04 -7.25	99.54 8.71 -21.73	97.24 8.73 -19.80	98.30 10.21 -11.92	98.48 8.43 -24.70	80.28 6.90 -18.18	96.75 7.15 -30.50

BARRETT_IC_5 23708	60.73 6.41 -0.02	53.69 5.55 -0.30	51.73 5.38 -0.76	51.03 5.18 -1.94	51.02 5.29 -0.94	50.85 5.41 -0.32	54.27 5.91 -0.27	59.60 7.20 -0.24	69.79 7.31 -4.94	76.90 8.03 -8.04	88.89 9.04 -12.39	97.58 10.17 -10.33	99.90 9.82 -10.24	100.74 10.83 -3.96	103.88 11.04 -5.88	105.08 11.51 -6.34	105.26 11.68 -5.78	103.89 11.04 -7.25	99.54 8.71 -21.73	97.24 8.73 -19.80	98.30 10.21 -11.92	98.48 8.43 -24.70	80.28 6.90 -18.18	96.75 7.15 -30.50
BARRETT_IC_6 23709	60.73 6.41 -0.02	53.69 5.55 -0.30	51.73 5.38 -0.76	51.03 5.18 -1.94	51.02 5.29 -0.94	50.85 5.41 -0.32	54.27 5.91 -0.27	59.60 7.20 -0.24	69.79 7.31 -4.94	76.90 8.03 -8.04	88.89 9.04 -12.39	97.58 10.17 -10.33	99.90 9.82 -10.24	100.74 10.83 -3.96	103.88 11.04 -5.88	105.08 11.51 -6.34	105.26 11.68 -5.78	103.89 11.04 -7.25	99.54 8.71 -21.73	97.24 8.73 -19.80	98.30 10.21 -11.92	98.48 8.43 -24.70	80.28 6.90 -18.18	96.75 7.15 -30.50
BARRETT_IC_7 23710	60.73 6.41 -0.02	53.69 5.55 -0.30	51.73 5.38 -0.76	51.03 5.18 -1.94	51.02 5.29 -0.94	50.85 5.41 -0.32	54.27 5.91 -0.27	59.60 7.20 -0.24	69.79 7.31 -4.94	76.90 8.03 -8.04	88.89 9.04 -12.39	97.58 10.17 -10.33	99.90 9.82 -10.24	100.74 10.83 -3.96	103.88 11.04 -5.88	105.08 11.51 -6.34	105.26 11.68 -5.78	103.89 11.04 -7.25	99.54 8.71 -21.73	97.24 8.73 -19.80	98.30 10.21 -11.92	98.48 8.43 -24.70	80.28 6.90 -18.18	96.75 7.15 -30.50
BARRETT_IC_8 23711	60.73 6.41 -0.02	53.69 5.55 -0.30	51.73 5.38 -0.76	51.03 5.18 -1.94	51.02 5.29 -0.94	50.85 5.41 -0.32	54.27 5.91 -0.27	59.60 7.20 -0.24	69.79 7.31 -4.94	76.90 8.03 -8.04	88.89 9.04 -12.39	97.58 10.17 -10.33	99.90 9.82 -10.24	100.74 10.83 -3.96	103.88 11.04 -5.88	105.08 11.51 -6.34	105.26 11.68 -5.78	103.89 11.04 -7.25	99.54 8.71 -21.73	97.24 8.73 -19.80	98.30 10.21 -11.92	98.48 8.43 -24.70	80.28 6.90 -18.18	96.75 7.15 -30.50
BARRETT_IC_9 23700	60.73 6.41 -0.02	53.69 5.55 -0.30	51.73 5.38 -0.76	51.03 5.18 -1.94	51.02 5.29 -0.94	50.85 5.41 -0.32	54.27 5.91 -0.27	59.60 7.20 -0.24	69.79 7.31 -4.94	76.90 8.03 -8.04	88.89 9.04 -12.39	97.58 10.17 -10.33	99.90 9.82 -10.24	100.74 10.83 -3.96	103.88 11.04 -5.88	105.08 11.51 -6.34	105.26 11.68 -5.78	103.89 11.04 -7.25	99.54 8.71 -21.73	97.24 8.73 -19.80	98.30 10.21 -11.92	98.48 8.43 -24.70	80.28 6.90 -18.18	96.75 7.15 -30.50
BARRETT___1 23545	60.62 6.30 -0.02	53.59 5.45 -0.30	51.64 5.29 -0.76	50.94 5.09 -1.94	50.88 5.15 -0.94	50.76 5.32 -0.32	54.18 5.82 -0.27	59.39 6.99 -0.24	69.38 6.90 -4.94	76.47 7.60 -8.04	88.42 8.57 -12.39	96.97 9.56 -10.33	99.26 9.18 -10.24	100.05 10.14 -3.96	103.19 10.35 -5.88	104.39 10.82 -6.34	104.56 10.98 -5.78	103.21 10.36 -7.25	98.98 8.15 -21.73	96.76 8.25 -19.80	97.76 9.67 -11.92	98.02 7.97 -24.70	79.89 6.51 -18.18	96.57 6.97 -30.50
BARRETT___2 23546	60.46 6.14 -0.02	53.59 5.45 -0.30	51.64 5.29 -0.76	50.94 5.09 -1.94	50.93 5.20 -0.94	50.76 5.32 -0.32	54.18 5.82 -0.27	59.29 6.89 -0.24	69.44 6.96 -4.94	76.47 7.60 -8.04	88.49 8.64 -12.39	97.04 9.63 -10.33	99.34 9.26 -10.24	100.14 10.23 -3.96	103.27 10.43 -5.88	104.47 10.90 -6.34	104.64 11.06 -5.78	103.29 10.44 -7.25	99.05 8.22 -21.73	96.82 8.31 -19.80	97.84 9.75 -11.92	98.09 8.04 -24.70	79.95 6.57 -18.18	96.38 6.80 -30.48
BEAVER RIVER___HYD 24048	54.03 -0.27 0.00	47.55 -0.29 0.00	44.91 -0.68 0.00	43.21 -0.70 0.00	44.03 -0.76 0.00	44.44 -0.68 0.00	47.90 -0.19 0.00	51.95 -0.21 0.00	57.48 -0.06 0.00	59.98 -0.85 0.00	66.65 -0.81 0.00	76.16 -0.92 0.00	79.04 -0.80 0.00	85.18 -0.77 0.00	86.09 -0.87 0.00	86.27 -0.96 0.00	86.66 -1.14 0.00	84.49 -1.11 0.00	68.13 -0.97 0.00	67.61 -1.10 0.00	74.88 -1.29 0.00	64.37 -0.98 0.00	54.10 -1.10 0.00	58.10 -1.00 0.00
BEEBEE_GT_13 23619	53.49 -0.81 0.00	46.88 -0.96 0.00	44.40 -1.19 0.00	42.64 -1.27 0.00	43.54 -1.25 0.00	44.26 -0.86 0.00	47.37 -0.72 0.00	51.95 -0.21 0.00	57.84 -0.23 -0.53	62.25 0.55 -0.87	69.14 1.01 -0.67	79.96 2.85 -0.03	82.71 2.87 0.00	88.87 2.92 0.00	90.26 3.30 0.00	90.28 3.05 0.00	90.79 2.99 0.00	88.42 2.82 0.00	70.54 0.83 -0.61	71.01 1.24 -1.06	78.68 2.51 0.00	67.00 1.11 -0.54	56.42 0.22 -1.00	59.55 0.24 -0.21
BETHLEHEM___STEEL 23779	49.85 -4.45 0.00	43.92 -3.92 0.00	41.71 -3.88 0.00	40.13 -3.78 0.00	40.98 -3.81 0.00	41.47 -3.65 0.00	43.95 -4.14 0.00	48.14 -4.02 0.00	53.06 -5.24 -0.76	56.95 -5.11 -1.23	62.89 -5.53 -0.96	73.19 -3.93 -0.04	76.25 -3.59 0.00	81.14 -4.81 0.00	82.61 -4.35 0.00	82.52 -4.71 0.00	82.88 -4.92 0.00	81.06 -4.54 0.00	64.56 -5.39 -0.85	65.04 -5.15 -1.48	72.51 -3.66 0.00	61.33 -4.77 -0.75	51.84 -4.75 -1.39	54.71 -4.67 -0.28
BINGHAMTON___COGEN 23790	53.11 -1.19 0.00	46.64 -1.20 0.00	44.40 -1.19 0.00	42.77 -1.14 0.00	43.63 -1.16 0.00	44.04 -1.08 0.00	47.27 -0.82 0.00	51.74 -0.42 0.00	59.15 -0.06 -1.67	63.66 0.12 -2.71	69.89 0.34 -2.09	78.32 1.16 -0.08	81.52 1.68 0.00	87.33 1.38 0.00	88.53 1.57 0.00	88.89 1.66 0.00	89.38 1.58 0.00	87.23 1.63 0.00	71.41 0.62 -1.69	72.15 0.41 -3.03	77.46 1.29 0.00	67.11 0.26 -1.50	57.42 -0.55 -2.77	58.72 -0.95 -0.57
BLACK RIVER___HYD 24047	54.19 -0.11 0.00	47.65 -0.19 0.00	44.86 -0.73 0.00	43.16 -0.75 0.00	44.03 -0.76 0.00	44.49 -0.63 0.00	48.19 0.10 0.00	52.21 0.05 0.00	57.99 0.29 -0.16	60.30 -0.79 -0.26	66.85 -0.61 0.00	76.62 -0.46 0.00	79.52 -0.32 0.00	85.69 -0.26 0.00	86.61 -0.35 0.00	86.88 -0.35 0.00	87.01 -0.79 0.00	84.83 -0.77 0.00	68.27 -0.83 0.00	68.04 -0.96 -0.29	75.10 -1.07 0.00	64.50 -0.85 0.00	54.04 -1.16 0.00	58.15 -0.95 0.00
BLUE_CIRC_CHEM_DRP 24182	56.42 2.12 0.00	49.52 1.67 -0.01	47.28 1.69 0.00	45.53 1.62 0.00	46.45 1.66 0.00	46.83 1.71 0.00	49.87 1.78 0.00	54.66 2.50 0.00	66.55 2.82 -6.19	73.87 2.98 -10.06	69.13 3.37 1.70	81.02 4.01 0.07	83.91 4.07 0.00	90.42 4.47 0.00	91.48 4.52 0.00	91.85 4.62 0.00	92.45 4.65 0.00	90.14 4.54 0.00	71.33 3.66 1.43	83.77 3.50 -11.56	80.21 4.04 0.00	67.35 3.27 1.27	55.68 2.82 2.34	61.28 2.66 0.48
BOC_GAS_DRP 24189	56.20 1.90 0.00	49.38 1.53 -0.01	47.09 1.50 0.00	45.36 1.45 0.00	46.27 1.48 0.00	46.70 1.58 0.00	49.82 1.73 0.00	54.51 2.35 0.00	66.44 2.65 -6.25	73.80 2.80 -10.17	68.15 3.10 2.41	80.68 3.70 0.10	83.51 3.67 0.00	89.99 4.04 0.00	90.96 4.00 0.00	91.42 4.19 0.00	92.01 4.21 0.00	89.71 4.11 0.00	70.43 3.32 1.99	83.62 3.23 -11.68	79.90 3.73 0.00	66.60 3.01 1.76	54.43 2.48 3.25	60.85 2.42 0.67
BOWLINE___1 23526	58.64 4.34 0.00	51.50 3.73 0.07	49.33 3.74 0.00	47.51 3.60 0.00	48.46 3.67 0.00	48.86 3.74 0.00	52.23 4.14 0.00	57.38 5.22 0.00	68.23 5.87 -4.82	74.86 6.20 -7.83	85.00 6.88 -10.66	85.68 8.17 -0.43	88.30 8.46 0.00	95.15 9.20 0.00	96.18 9.22 0.00	96.65 9.42 0.00	97.28 9.48 0.00	94.84 9.24 0.00	85.28 7.39 -8.79	84.93 7.22 -9.00	84.32 8.15 0.00	79.94 6.80 -7.79	75.00 5.41 -14.39	67.56 5.50 -2.96
BOWLINE___2 23595	58.81 4.51 0.00	51.55 3.78 0.07	49.37 3.78 0.00	47.51 3.60 0.00	48.46 3.67 0.00	48.91 3.79 0.00	52.27 4.18 0.00	57.53 5.37 0.00	68.47 6.10 -4.83	75.01 6.33 -7.85	85.00 6.88 -10.66	85.76 8.25 -0.43	88.38 8.54 0.00	95.15 9.20 0.00	96.09 9.13 0.00	96.65 9.42 0.00	97.19 9.39 0.00	94.84 9.24 0.00	85.42 7.53 -8.79	84.99 7.28 -9.00	84.32 8.15 0.00	80.00 6.86 -7.79	75.05 5.46 -14.39	67.79 5.73 -2.96

BROOKHAVEN___DRP 24191	60.84 6.52 -0.02	53.64 5.50 -0.30	51.82 5.47 -0.76	51.12 5.27 -1.94	51.10 5.37 -0.94	50.81 5.37 -0.32	53.79 5.43 -0.27	59.60 7.20 -0.24	70.36 7.88 -4.94	77.39 8.52 -8.04	89.36 9.51 -12.39	97.74 10.33 -10.33	98.54 8.46 -10.24	98.76 8.85 -3.96	102.14 9.30 -5.88	103.51 9.94 -6.34	103.50 9.92 -5.78	102.01 9.16 -7.25	98.43 7.60 -21.73	96.55 8.04 -19.80	98.14 10.05 -11.92	98.02 7.97 -24.70	80.89 7.51 -18.18	97.19 7.62 -30.47
BROOKLYN_NAVY_YARD 23515	60.72 5.92 -0.50	58.84 4.98 -6.02	56.97 4.92 -6.46	56.97 4.74 -8.32	56.93 4.79 -7.35	56.98 4.92 -6.94	59.43 5.34 -6.00	64.24 6.73 -5.35	70.02 7.54 -4.94	76.84 7.97 -8.04	88.81 8.97 -12.38	98.05 10.64 -10.33	100.72 11.02 -9.86	100.86 12.03 -2.88	103.47 12.00 -4.51	105.87 12.30 -6.34	105.87 12.29 -5.78	100.86 12.07 -3.19	100.29 9.47 -21.72	94.82 9.28 -16.83	86.68 10.51 0.00	82.05 8.63 -8.07	76.95 6.84 -14.91	69.32 7.15 -3.07
BURROWS___LYONSDAL 23803	54.84 0.54 0.00	48.22 0.38 0.00	45.68 0.09 0.00	44.00 0.09 0.00	44.88 0.09 0.00	45.30 0.18 0.00	48.72 0.63 0.00	52.84 0.68 0.00	58.23 0.69 0.00	61.38 0.55 0.00	68.20 0.74 0.00	78.16 1.08 0.00	81.12 1.28 0.00	87.33 1.38 0.00	88.26 1.30 0.00	88.54 1.31 0.00	88.94 1.14 0.00	86.80 1.20 0.00	69.86 0.76 0.00	69.33 0.62 0.00	77.01 0.84 0.00	66.00 0.65 0.00	55.48 0.28 0.00	59.45 0.35 0.00
CALPINE BETH_PAGE_GT4 24209	60.89 6.57 -0.02	53.74 5.60 -0.30	51.87 5.52 -0.76	51.21 5.36 -1.94	51.15 5.42 -0.94	50.99 5.55 -0.32	54.23 5.87 -0.27	59.81 7.41 -0.24	70.42 7.94 -4.94	77.32 8.45 -8.04	89.56 9.71 -12.39	98.59 11.18 -10.33	100.78 10.70 -10.24	101.60 11.69 -3.96	104.75 11.91 -5.88	106.04 12.47 -6.34	106.14 12.56 -5.78	104.66 11.81 -7.25	100.23 9.40 -21.73	97.92 9.41 -19.80	99.21 11.12 -11.92	99.00 8.95 -24.70	80.78 7.40 -18.18	97.20 7.62 -30.48
CALSPAN___DRP 24200	49.85 -4.45 0.00	43.92 -3.92 0.00	41.71 -3.88 0.00	40.13 -3.78 0.00	40.98 -3.81 0.00	41.47 -3.65 0.00	43.95 -4.14 0.00	48.14 -4.02 0.00	53.06 -5.24 -0.76	56.95 -5.11 -1.23	62.89 -5.53 -0.96	73.19 -3.93 -0.04	76.25 -3.59 0.00	81.14 -4.81 0.00	82.61 -4.35 0.00	82.52 -4.71 0.00	82.88 -4.92 0.00	81.06 -4.54 0.00	64.56 -5.39 -0.85	65.04 -5.15 -1.48	72.51 -3.66 0.00	61.33 -4.77 -0.75	51.84 -4.75 -1.39	54.71 -4.67 -0.28
CARR STREET_E__SYR 24060	53.70 -0.60 0.00	47.22 -0.62 0.00	44.91 -0.68 0.00	43.25 -0.66 0.00	44.12 -0.67 0.00	44.49 -0.63 0.00	47.46 -0.63 0.00	51.38 -0.78 0.00	56.80 -1.15 -0.41	60.28 -1.22 -0.67	66.78 -1.21 -0.53	76.10 -1.00 -0.02	78.96 -0.88 0.00	84.92 -1.03 0.00	85.92 -1.04 0.00	86.10 -1.13 0.00	86.66 -1.14 0.00	84.40 -1.20 0.00	68.16 -1.38 -0.44	68.10 -1.37 -0.76	75.03 -1.14 0.00	64.50 -1.24 -0.39	54.93 -0.99 -0.72	58.66 -0.59 -0.15
CARTHAGE___PAPER 23857	54.14 -0.16 0.00	47.60 -0.24 0.00	44.91 -0.68 0.00	43.21 -0.70 0.00	44.03 -0.76 0.00	44.49 -0.63 0.00	48.09 0.00 0.00	52.11 -0.05 0.00	57.85 0.17 -0.14	59.71 -1.34 -0.22	66.18 -1.28 0.00	75.69 -1.39 0.00	78.56 -1.28 0.00	84.66 -1.29 0.00	85.66 -1.30 0.00	85.83 -1.40 0.00	86.04 -1.76 0.00	83.89 -1.71 0.00	67.65 -1.45 0.00	67.30 -1.65 -0.24	74.34 -1.83 0.00	63.85 -1.50 0.00	53.60 -1.60 0.00	57.62 -1.48 0.00
CE_DUNWOOD___DRP 24194	59.37 5.05 -0.02	52.36 4.26 -0.26	50.03 4.19 -0.25	48.27 4.04 -0.32	49.19 4.12 -0.28	49.63 4.24 -0.27	52.89 4.57 -0.23	58.25 5.89 -0.20	69.09 6.62 -4.93	75.91 7.06 -8.02	87.73 7.89 -12.38	96.81 9.40 -10.33	99.44 9.74 -9.86	99.40 10.57 -2.88	101.99 10.52 -4.51	104.39 10.82 -6.34	104.38 10.80 -5.78	99.40 10.61 -3.19	99.22 8.43 -21.69	93.78 8.25 -16.82	85.46 9.29 0.00	81.10 7.71 -8.04	76.25 6.18 -14.87	68.48 6.32 -3.06
CE_MILLWOOD___DRP 24193	59.21 4.89 -0.02	52.14 4.07 -0.23	49.86 4.06 -0.21	48.09 3.91 -0.27	48.97 3.94 -0.24	49.41 4.06 -0.23	52.71 4.42 -0.20	58.13 5.79 -0.18	69.01 6.56 -4.91	75.81 7.00 -7.98	87.56 7.83 -12.27	96.66 9.25 -10.33	99.36 9.66 -9.86	99.32 10.49 -2.88	101.73 10.26 -4.51	104.12 10.55 -6.34	104.12 10.54 -5.78	99.32 10.53 -3.19	99.06 8.36 -21.60	93.66 8.18 -16.77	85.39 9.22 0.00	80.97 7.65 -7.97	75.99 6.07 -14.72	68.28 6.15 -3.03
CE_NYC2_DRP 24202	69.97 5.86 -9.81	69.85 4.93 -17.08	65.18 4.88 -14.71	62.64 4.70 -14.03	62.63 4.79 -13.05	65.18 4.92 -15.14	67.58 5.29 -14.20	72.28 6.73 -13.39	104.85 7.48 -39.83	116.73 7.91 -47.99	117.37 8.90 -41.01	132.95 10.56 -45.31	134.31 10.94 -43.53	145.05 11.86 -47.24	145.33 11.91 -46.46	145.54 12.12 -46.19	145.64 12.20 -45.64	144.96 11.90 -47.46	117.85 9.47 -39.28	116.91 9.21 -38.99	117.31 10.44 -30.70	115.08 8.63 -41.10	82.16 6.84 -20.12	72.60 7.15 -6.35
CE_NYC_DRP 24195	60.59 5.81 -0.48	58.51 4.93 -5.74	56.58 4.83 -6.16	56.54 4.70 -7.93	56.55 4.75 -7.01	56.61 4.87 -6.62	59.11 5.29 -5.73	63.94 6.68 -5.10	69.90 7.42 -4.94	76.72 7.85 -8.04	88.68 8.84 -12.38	97.89 10.48 -10.33	100.56 10.86 -9.86	100.69 11.86 -2.88	103.30 11.83 -4.51	105.69 12.12 -6.34	105.70 12.12 -5.78	100.69 11.90 -3.19	100.22 9.40 -21.72	94.68 9.14 -16.83	86.53 10.36 0.00	81.92 8.50 -8.07	76.90 6.79 -14.91	69.26 7.09 -3.07
CH_MIDHUDSON___DRP 24192	58.92 4.62 0.00	51.63 3.78 -0.01	49.37 3.78 0.00	47.55 3.64 0.00	48.46 3.67 0.00	48.91 3.79 0.00	52.23 4.14 0.00	57.43 5.27 0.00	68.69 5.93 -5.22	75.65 6.33 -8.49	83.46 7.15 -8.85	85.91 8.48 -0.35	88.62 8.78 0.00	95.49 9.54 0.00	96.44 9.48 0.00	97.00 9.77 0.00	97.55 9.75 0.00	95.19 9.59 0.00	84.07 7.67 -7.30	85.94 7.49 -9.74	84.62 8.45 0.00	78.81 6.99 -6.47	72.78 5.63 -11.95	67.35 5.79 -2.46
CH_MISC_IPPS 23765	58.54 4.24 0.00	51.28 3.44 0.00	49.01 3.42 0.00	47.20 3.29 0.00	48.15 3.36 0.00	48.59 3.47 0.00	51.89 3.80 0.00	56.96 4.80 0.00	68.09 5.52 -5.03	74.86 5.84 -8.19	83.63 6.54 -9.63	85.25 7.79 -0.38	87.98 8.14 0.00	94.80 8.85 0.00	95.66 8.70 0.00	96.21 8.98 0.00	96.76 8.96 0.00	94.42 8.82 0.00	84.26 7.19 -7.97	85.06 6.94 -9.41	83.94 7.77 0.00	78.95 6.54 -7.06	73.49 5.24 -13.05	67.16 5.38 -2.68
CH_RES_BVR_FALLS 23983	53.43 -0.87 0.00	47.12 -0.72 0.00	44.91 -0.68 0.00	43.43 -0.48 0.00	44.30 -0.49 0.00	44.53 -0.59 0.00	47.27 -0.82 0.00	51.43 -0.73 0.00	56.47 -0.75 0.32	59.53 -0.79 0.51	66.58 -0.88 0.00	75.92 -1.16 0.00	78.64 -1.20 0.00	84.66 -1.29 0.00	85.66 -1.30 0.00	85.92 -1.31 0.00	86.04 -1.76 0.00	83.89 -1.71 0.00	67.86 -1.24 0.00	67.03 -1.17 0.51	74.65 -1.52 0.00	64.24 -1.11 0.00	54.32 -0.88 0.00	58.04 -1.06 0.00
CH_RES_NIAGARA 23895	50.17 -4.13 0.00	44.30 -3.54 0.00	42.03 -3.56 0.00	40.44 -3.47 0.00	41.30 -3.49 0.00	41.83 -3.29 0.00	43.91 -4.18 0.00	47.57 -4.59 0.00	52.02 -6.21 -0.69	55.67 -6.27 -1.11	61.36 -6.95 -0.85	71.18 -5.94 -0.04	73.93 -5.91 0.00	78.82 -7.13 0.00	80.26 -6.70 0.00	80.08 -7.15 0.00	80.51 -7.29 0.00	78.67 -6.93 0.00	62.47 -7.39 -0.76	63.17 -6.87 -1.33	70.61 -5.56 0.00	59.94 -6.08 -0.67	51.14 -5.30 -1.24	54.69 -4.67 -0.26
CH_RES_SYRACUSE 23985	53.92 -0.38 0.00	47.36 -0.48 0.00	45.04 -0.55 0.00	43.38 -0.53 0.00	44.25 -0.54 0.00	44.67 -0.45 0.00	47.75 -0.34 0.00	51.85 -0.31 0.00	57.20 -0.81 -0.47	60.74 -0.85 -0.76	67.32 -0.74 -0.60	76.71 -0.39 -0.02	79.60 -0.24 0.00	85.61 -0.34 0.00	86.70 -0.26 0.00	86.88 -0.35 0.00	87.36 -0.44 0.00	85.17 -0.43 0.00	68.77 -0.83 -0.50	68.70 -0.89 -0.88	75.56 -0.61 0.00	65.01 -0.78 -0.44	55.24 -0.77 -0.81	58.68 -0.59 -0.17

CORNELL____ 23752	52.29 -2.01 0.00	45.83 -2.01 0.00	43.49 -2.10 0.00	41.80 -2.11 0.00	42.68 -2.11 0.00	43.18 -1.94 0.00	46.50 -1.59 0.00	50.70 -1.46 0.00	56.84 -1.67 -0.97	61.06 -1.34 -1.57	67.69 -1.01 -1.24	77.05 -0.08 -0.05	80.24 0.40 0.00	86.04 0.09 0.00	87.13 0.17 0.00	87.32 0.09 0.00	87.89 0.09 0.00	85.60 0.00 0.00	69.37 -0.69 -0.96	69.51 -0.89 -1.69	75.94 -0.23 0.00	65.42 -0.78 -0.85	55.23 -1.55 -1.58	57.59 -1.83 -0.32
COXSACKIE___GT 23611	58.54 4.24 0.00	51.28 3.44 0.00	48.96 3.37 0.00	47.12 3.21 0.00	48.06 3.27 0.00	48.50 3.38 0.00	51.89 3.80 0.00	56.85 4.69 0.00	68.48 5.41 -5.53	75.78 5.96 -8.99	80.16 6.75 -5.95	85.49 8.17 -0.24	88.38 8.54 0.00	95.23 9.28 0.00	96.35 9.39 0.00	96.83 9.60 0.00	97.37 9.57 0.00	94.84 9.24 0.00	81.47 7.46 -4.91	86.31 7.28 -10.32	84.24 8.07 0.00	76.37 6.67 -4.35	68.42 5.19 -8.03	66.13 5.38 -1.65
CRESCENT___HYD 24018	56.96 2.66 0.00	50.00 2.15 -0.01	47.69 2.10 0.00	45.89 1.98 0.00	46.81 2.02 0.00	47.29 2.17 0.00	50.64 2.55 0.00	55.50 3.34 0.00	67.59 3.74 -6.31	74.99 3.89 -10.27	70.65 4.25 1.06	82.13 5.09 0.04	85.19 5.35 0.00	91.71 5.76 0.00	92.79 5.83 0.00	93.16 5.93 0.00	93.77 5.97 0.00	91.34 5.74 0.00	72.78 4.56 0.88	84.91 4.40 -11.80	81.20 5.03 0.00	68.62 4.05 0.78	57.19 3.42 1.43	61.82 3.01 0.29
CRUCIBLE_METL_DRP 24180	53.92 -0.38 0.00	47.36 -0.48 0.00	45.04 -0.55 0.00	43.38 -0.53 0.00	44.25 -0.54 0.00	44.67 -0.45 0.00	47.75 -0.34 0.00	51.85 -0.31 0.00	57.20 -0.81 -0.47	60.74 -0.85 -0.76	67.32 -0.74 -0.60	76.71 -0.39 -0.02	79.60 -0.24 0.00	85.61 -0.34 0.00	86.70 -0.26 0.00	86.88 -0.35 0.00	87.36 -0.44 0.00	85.17 -0.43 0.00	68.77 -0.83 -0.50	68.70 -0.89 -0.88	75.56 -0.61 0.00	65.01 -0.78 -0.44	55.24 -0.77 -0.81	58.68 -0.59 -0.17
CSC___481_PGEN 24222	60.94 6.62 -0.02	53.69 5.55 -0.30	51.87 5.52 -0.76	51.21 5.36 -1.94	51.15 5.42 -0.94	50.90 5.46 -0.32	53.84 5.48 -0.27	59.70 7.30 -0.24	70.48 8.00 -4.94	77.57 8.70 -8.04	89.43 9.58 -12.39	97.74 10.33 -10.33	98.30 8.22 -10.24	98.59 8.68 -3.96	101.88 9.04 -5.88	103.25 9.68 -6.34	103.33 9.75 -5.78	101.75 8.90 -7.25	98.22 7.39 -21.73	96.34 7.83 -19.80	98.07 9.98 -11.92	97.89 7.84 -24.70	81.00 7.62 -18.18	97.31 7.74 -30.47
DANSKAMMER___1 23586	58.54 4.24 0.00	51.28 3.44 0.00	49.01 3.42 0.00	47.20 3.29 0.00	48.15 3.36 0.00	48.59 3.47 0.00	51.89 3.80 0.00	56.96 4.80 0.00	68.09 5.52 -5.03	74.86 5.84 -8.19	83.63 6.54 -9.63	85.25 7.79 -0.38	87.98 8.14 0.00	94.80 8.85 0.00	95.66 8.70 0.00	96.21 8.98 0.00	96.76 8.96 0.00	94.42 8.82 0.00	84.26 7.19 -7.97	85.06 6.94 -9.41	83.94 7.77 0.00	78.95 6.54 -7.06	73.49 5.24 -13.05	67.16 5.38 -2.68
DANSKAMMER___2 23589	58.54 4.24 0.00	51.28 3.44 0.00	49.01 3.42 0.00	47.20 3.29 0.00	48.15 3.36 0.00	48.59 3.47 0.00	51.89 3.80 0.00	56.96 4.80 0.00	68.09 5.52 -5.03	74.74 5.72 -8.19	83.36 6.27 -9.63	85.01 7.55 -0.38	87.66 7.82 0.00	94.46 8.51 0.00	95.31 8.35 0.00	95.87 8.64 0.00	96.49 8.69 0.00	94.16 8.56 0.00	84.05 6.98 -7.97	84.85 6.73 -9.41	83.63 7.46 0.00	78.81 6.40 -7.06	73.49 5.24 -13.05	67.16 5.38 -2.68
DANSKAMMER___3 23590	58.32 4.02 0.00	51.09 3.25 0.00	48.87 3.28 0.00	47.07 3.16 0.00	47.97 3.18 0.00	48.41 3.29 0.00	51.70 3.61 0.00	56.80 4.64 0.00	67.86 5.29 -5.03	74.62 5.60 -8.19	83.36 6.27 -9.63	84.94 7.48 -0.38	87.58 7.74 0.00	94.37 8.42 0.00	95.31 8.35 0.00	95.87 8.64 0.00	96.40 8.60 0.00	94.07 8.47 0.00	83.91 6.84 -7.97	84.79 6.67 -9.41	83.56 7.39 0.00	78.68 6.27 -7.06	73.27 5.02 -13.05	66.92 5.14 -2.68
DANSKAMMER___4 23591	58.37 4.07 0.00	51.14 3.30 0.00	48.87 3.28 0.00	47.07 3.16 0.00	48.01 3.22 0.00	48.41 3.29 0.00	51.70 3.61 0.00	56.75 4.59 0.00	67.81 5.24 -5.03	74.62 5.60 -8.19	83.30 6.21 -9.63	84.94 7.48 -0.38	87.58 7.74 0.00	94.37 8.42 0.00	95.31 8.35 0.00	95.78 8.55 0.00	96.40 8.60 0.00	94.07 8.47 0.00	83.91 6.84 -7.97	84.79 6.67 -9.41	83.56 7.39 0.00	78.62 6.21 -7.06	73.27 5.02 -13.05	66.92 5.14 -2.68
DANSKAMMER___DIESEL 23592	58.54 4.24 0.00	51.28 3.44 0.00	49.01 3.42 0.00	47.20 3.29 0.00	48.15 3.36 0.00	48.59 3.47 0.00	51.89 3.80 0.00	56.96 4.80 0.00	68.09 5.52 -5.03	74.86 5.84 -8.19	83.63 6.54 -9.63	85.25 7.79 -0.38	87.98 8.14 0.00	94.80 8.85 0.00	95.66 8.70 0.00	96.21 8.98 0.00	96.76 8.96 0.00	94.42 8.82 0.00	84.26 7.19 -7.97	85.06 6.94 -9.41	83.94 7.77 0.00	78.95 6.54 -7.06	73.49 5.24 -13.05	67.16 5.38 -2.68
DASHVILLE___HYD 23610	59.24 4.94 0.00	51.91 4.07 0.00	49.60 4.01 0.00	47.77 3.86 0.00	48.73 3.94 0.00	49.14 4.02 0.00	52.47 4.38 0.00	57.69 5.53 0.00	68.90 6.27 -5.09	75.85 6.75 -8.27	84.50 7.62 -9.42	86.56 9.10 -0.38	89.26 9.42 0.00	96.18 10.23 0.00	97.13 10.17 0.00	97.70 10.47 0.00	98.25 10.45 0.00	95.87 10.27 0.00	85.09 8.22 -7.77	86.24 8.04 -9.49	85.16 8.99 0.00	79.75 7.52 -6.88	73.94 6.02 -12.72	67.97 6.26 -2.61
DOGLEVILLE___HYD 23807	56.96 2.66 0.00	50.04 2.20 0.00	47.55 1.96 0.00	45.80 1.89 0.00	46.72 1.93 0.00	47.15 2.03 0.00	50.59 2.50 0.00	55.13 2.97 0.00	60.97 3.57 0.14	64.56 3.95 0.22	71.44 3.98 0.00	81.86 4.78 0.00	84.95 5.11 0.00	91.54 5.59 0.00	92.79 5.83 0.00	93.07 5.84 0.00	93.77 5.97 0.00	91.34 5.74 0.00	73.52 4.42 0.00	72.73 4.26 0.24	81.12 4.95 0.00	69.34 3.99 0.00	58.62 3.42 0.00	62.53 3.43 0.00
DUNKIRK___1 23563	47.89 -6.41 0.00	42.05 -5.79 0.00	40.03 -5.56 0.00	38.55 -5.36 0.00	39.33 -5.46 0.00	39.80 -5.32 0.00	42.80 -5.29 0.00	47.47 -4.69 0.00	52.88 -5.47 -0.81	56.86 -5.29 -1.32	62.89 -5.60 -1.03	73.96 -3.16 -0.04	77.52 -2.32 0.00	82.43 -3.52 0.00	83.83 -3.13 0.00	83.74 -3.49 0.00	84.46 -3.34 0.00	82.60 -3.00 0.00	65.79 -4.22 -0.91	65.91 -4.40 -1.60	73.50 -2.67 0.00	61.71 -4.44 -0.80	51.22 -5.46 -1.48	52.90 -6.50 -0.30
DUNKIRK___2 23564	47.89 -6.41 0.00	42.05 -5.79 0.00	40.03 -5.56 0.00	38.55 -5.36 0.00	39.33 -5.46 0.00	39.80 -5.32 0.00	42.80 -5.29 0.00	47.47 -4.69 0.00	52.88 -5.47 -0.81	56.86 -5.29 -1.32	62.89 -5.60 -1.03	73.96 -3.16 -0.04	77.52 -2.32 0.00	82.43 -3.52 0.00	83.83 -3.13 0.00	83.74 -3.49 0.00	84.46 -3.34 0.00	82.60 -3.00 0.00	65.79 -4.22 -0.91	65.91 -4.40 -1.60	73.50 -2.67 0.00	61.71 -4.44 -0.80	51.22 -5.46 -1.48	52.90 -6.50 -0.30
DUNKIRK___3 23565	48.38 -5.92 0.00	42.53 -5.31 0.00	40.44 -5.15 0.00	38.95 -4.96 0.00	39.73 -5.06 0.00	40.20 -4.92 0.00	43.09 -5.00 0.00	47.67 -4.49 0.00	53.07 -5.29 -0.82	57.05 -5.11 -1.33	63.03 -5.46 -1.03	73.89 -3.24 -0.05	77.36 -2.48 0.00	82.25 -3.70 0.00	83.66 -3.30 0.00	83.65 -3.58 0.00	84.20 -3.60 0.00	82.26 -3.34 0.00	65.59 -4.42 -0.91	65.81 -4.54 -1.64	73.35 -2.82 0.00	61.64 -4.51 -0.80	51.44 -5.24 -1.48	53.37 -6.03 -0.30
DUNKIRK___4 23566	48.38 -5.92 0.00	42.53 -5.31 0.00	40.44 -5.15 0.00	38.95 -4.96 0.00	39.73 -5.06 0.00	40.20 -4.92 0.00	43.09 -5.00 0.00	47.67 -4.49 0.00	53.07 -5.29 -0.82	57.05 -5.11 -1.33	63.03 -5.46 -1.03	73.89 -3.24 -0.05	77.36 -2.48 0.00	82.25 -3.70 0.00	83.66 -3.30 0.00	83.65 -3.58 0.00	84.20 -3.60 0.00	82.26 -3.34 0.00	65.59 -4.42 -0.91	65.81 -4.54 -1.64	73.28 -2.89 0.00	61.64 -4.51 -0.80	51.44 -5.24 -1.48	53.37 -6.03 -0.30

EAST HAMPTON___GT 23717	63.77 9.45 -0.02	55.99 7.85 -0.30	53.92 7.57 -0.76	53.09 7.24 -1.94	53.08 7.35 -0.94	52.84 7.40 -0.32	56.10 7.74 -0.27	62.78 10.38 -0.24	74.39 11.91 -4.94	82.07 13.20 -8.04	91.99 12.14 -12.39	101.05 13.64 -10.33	102.06 11.98 -10.24	102.80 12.89 -3.96	106.49 13.65 -5.88	107.96 14.39 -6.34	107.98 14.40 -5.78	106.20 13.35 -7.25	101.40 10.57 -21.73	99.30 10.79 -19.80	101.57 13.48 -11.92	100.51 10.46 -24.70	84.92 11.54 -18.18	100.92 11.35 -30.47
EAST RIVER___6 23660	60.77 5.97 -0.50	58.88 5.02 -6.02	57.02 4.97 -6.46	57.02 4.79 -8.32	56.98 4.84 -7.35	57.02 4.96 -6.94	59.48 5.39 -6.00	64.24 6.73 -5.35	69.90 7.42 -4.94	76.78 7.91 -8.04	88.74 8.90 -12.38	97.97 10.56 -10.33	100.72 11.02 -9.86	100.78 11.95 -2.88	103.47 12.00 -4.51	105.78 12.21 -6.34	105.87 12.29 -5.78	100.77 11.98 -3.19	100.29 9.47 -21.72	94.75 9.21 -16.83	86.61 10.44 0.00	81.98 8.56 -8.07	76.90 6.79 -14.91	69.20 7.03 -3.07
EAST RIVER___7 23524	60.77 5.97 -0.50	58.88 5.02 -6.02	57.02 4.97 -6.46	57.02 4.79 -8.32	56.98 4.84 -7.35	57.02 4.96 -6.94	59.48 5.39 -6.00	64.24 6.73 -5.35	69.90 7.42 -4.94	76.78 7.91 -8.04	88.74 8.90 -12.38	97.97 10.56 -10.33	100.72 11.02 -9.86	100.78 11.95 -2.88	103.47 12.00 -4.51	105.78 12.21 -6.34	105.87 12.29 -5.78	100.77 11.98 -3.19	100.29 9.47 -21.72	94.75 9.21 -16.83	86.61 10.44 0.00	81.98 8.56 -8.07	76.90 6.79 -14.91	69.20 7.03 -3.07
EAST_HAMPTON___DIESEL 23722	63.77 9.45 -0.02	55.99 7.85 -0.30	53.92 7.57 -0.76	53.09 7.24 -1.94	53.08 7.35 -0.94	52.84 7.40 -0.32	56.10 7.74 -0.27	62.78 10.38 -0.24	74.39 11.91 -4.94	82.07 13.20 -8.04	91.99 12.14 -12.39	101.05 13.64 -10.33	102.06 11.98 -10.24	102.80 12.89 -3.96	106.49 13.65 -5.88	107.96 14.39 -6.34	107.98 14.40 -5.78	106.20 13.35 -7.25	101.40 10.57 -21.73	99.30 10.79 -19.80	101.57 13.48 -11.92	100.51 10.46 -24.70	84.92 11.54 -18.18	100.92 11.35 -30.47
ELEC_TRO_TEK 24086	60.51 6.19 -0.02	53.31 5.17 -0.30	51.46 5.11 -0.76	50.77 4.92 -1.94	50.75 5.02 -0.94	50.58 5.14 -0.32	53.94 5.58 -0.27	59.39 6.99 -0.24	69.79 7.31 -4.94	76.84 7.97 -8.04	88.96 9.11 -12.39	97.89 10.48 -10.33	100.30 10.22 -10.24	101.00 11.09 -3.96	104.14 11.30 -5.88	105.35 11.78 -6.34	105.52 11.94 -5.78	104.15 11.30 -7.25	99.81 8.98 -21.73	97.44 8.93 -19.80	98.53 10.44 -11.92	98.55 8.50 -24.70	80.28 6.90 -18.18	96.73 7.15 -30.48
E_CANADA_CAP_HY 24051	56.20 1.90 0.00	49.32 1.48 0.00	46.96 1.37 0.00	45.23 1.32 0.00	46.18 1.39 0.00	46.61 1.49 0.00	49.92 1.83 0.00	54.46 2.30 0.00	68.27 2.76 -7.97	76.84 3.04 -12.97	71.04 3.58 0.00	81.55 4.47 0.00	84.63 4.79 0.00	91.02 5.07 0.00	92.35 5.39 0.00	92.99 5.76 0.00	93.51 5.71 0.00	91.16 5.56 0.00	73.38 4.28 -14.88	87.64 4.05 0.00	80.97 4.80 0.00	69.01 3.66 0.00	57.68 2.48 0.00	61.40 2.30 0.00
E_CANADA_MHWK_HY 24050	56.96 2.66 0.00	50.04 2.20 0.00	47.55 1.96 0.00	45.80 1.89 0.00	46.72 1.93 0.00	47.15 2.03 0.00	50.59 2.50 0.00	55.13 2.97 0.00	60.97 3.57 0.14	64.56 3.95 0.22	71.44 3.98 0.00	81.86 4.78 0.00	84.95 5.11 0.00	91.54 5.59 0.00	92.79 5.83 0.00	93.07 5.84 0.00	93.77 5.97 0.00	91.34 5.74 0.00	73.52 4.42 0.00	72.73 4.26 0.24	81.12 4.95 0.00	69.34 3.99 0.00	58.62 3.42 0.00	62.53 3.43 0.00
E_FISHKILL___LBMP 23776	58.81 4.51 0.00	51.58 3.73 -0.01	49.28 3.69 0.00	47.51 3.60 0.00	48.42 3.63 0.00	48.86 3.74 0.00	52.13 4.04 0.00	57.38 5.22 0.00	68.42 5.87 -5.01	75.26 6.27 -8.16	87.14 7.02 -12.66	95.74 8.32 -10.34	98.24 8.54 -9.86	98.11 9.28 -2.88	100.77 9.30 -4.51	103.08 9.51 -6.34	103.06 9.48 -5.78	98.12 9.33 -3.19	98.49 7.46 -21.93	92.97 7.28 -16.98	84.40 8.23 0.00	80.40 6.80 -8.25	75.97 5.52 -15.25	67.90 5.67 -3.13
FAR ROCKAWAY___4 23548	61.92 7.60 -0.02	54.50 6.36 -0.30	52.46 6.11 -0.76	51.69 5.84 -1.94	51.64 5.91 -0.94	51.53 6.09 -0.32	55.00 6.64 -0.27	60.54 8.14 -0.24	71.17 8.69 -4.94	78.48 9.61 -8.04	90.17 10.32 -12.39	98.43 11.02 -10.33	101.02 10.94 -10.24	102.03 12.12 -3.96	105.27 12.43 -5.88	106.57 13.00 -6.34	106.66 13.08 -5.78	105.26 12.41 -7.25	100.43 9.60 -21.73	98.75 10.24 -19.80	99.21 11.12 -11.92	99.85 9.80 -24.70	81.72 8.34 -18.18	98.52 8.92 -30.50
FENNER___WINDPWR 24204	55.11 0.81 0.00	48.41 0.57 0.00	45.91 0.32 0.00	44.22 0.31 0.00	45.10 0.31 0.00	45.57 0.45 0.00	48.96 0.87 0.00	53.10 0.94 0.00	58.33 0.58 -0.21	61.84 0.67 -0.34	68.40 0.94 0.00	78.62 1.54 0.00	81.68 1.84 0.00	87.84 1.89 0.00	88.70 1.74 0.00	88.89 1.66 0.00	89.47 1.67 0.00	87.14 1.54 0.00	70.07 0.97 0.00	69.80 0.82 -0.27	77.39 1.22 0.00	66.13 0.78 0.00	55.64 0.44 0.00	59.63 0.53 0.00
FIBERTEK___ENERGY 23856	53.92 -0.38 0.00	47.36 -0.48 0.00	45.04 -0.55 0.00	43.38 -0.53 0.00	44.25 -0.54 0.00	44.67 -0.45 0.00	47.75 -0.34 0.00	51.85 -0.31 0.00	57.20 -0.81 -0.47	60.74 -0.85 -0.76	67.32 -0.74 -0.60	76.71 -0.39 -0.02	79.60 -0.24 0.00	85.61 -0.34 0.00	86.70 -0.26 0.00	86.88 -0.35 0.00	87.36 -0.44 0.00	85.17 -0.43 0.00	68.77 -0.83 -0.50	68.70 -0.89 -0.88	75.56 -0.61 0.00	65.01 -0.78 -0.44	55.24 -0.77 -0.81	58.68 -0.59 -0.17
FITZPATRICK___ 23598	52.62 -1.68 0.00	46.31 -1.53 0.00	44.09 -1.50 0.00	42.42 -1.49 0.00	43.31 -1.48 0.00	43.68 -1.44 0.00	46.60 -1.49 0.00	50.44 -1.72 0.00	55.64 -2.19 -0.29	58.93 -2.37 -0.47	65.25 -2.56 -0.35	74.48 -2.62 -0.02	77.13 -2.71 0.00	82.94 -3.01 0.00	84.00 -2.96 0.00	84.26 -2.97 0.00	84.73 -3.07 0.00	82.60 -3.00 0.00	66.73 -2.69 -0.32	66.57 -2.68 -0.54	73.50 -2.67 0.00	63.15 -2.48 -0.28	53.69 -2.04 -0.53	57.44 -1.77 -0.11
FORT ORANGE___ 23900	56.91 2.61 0.00	50.00 2.15 -0.01	47.73 2.14 0.00	45.93 2.02 0.00	46.85 2.06 0.00	47.33 2.21 0.00	50.59 2.50 0.00	55.50 3.34 0.00	67.21 3.51 -6.16	74.50 3.65 -10.02	71.37 3.91 0.00	81.78 4.70 0.00	84.71 4.87 0.00	91.28 5.33 0.00	92.35 5.39 0.00	92.73 5.50 0.00	93.33 5.53 0.00	90.99 5.39 0.00	73.38 4.28 0.00	84.26 4.05 -11.50	80.82 4.65 0.00	69.01 3.66 0.00	58.57 3.37 0.00	62.05 2.95 0.00
FORT_DRUM_COGEN 23780	54.08 -0.22 0.00	47.55 -0.29 0.00	44.77 -0.82 0.00	43.08 -0.83 0.00	43.94 -0.85 0.00	44.40 -0.72 0.00	48.04 -0.05 0.00	52.06 -0.10 0.00	57.86 0.17 -0.15	60.17 -0.91 -0.25	66.72 -0.74 0.00	76.46 -0.62 0.00	79.36 -0.48 0.00	85.43 -0.52 0.00	86.44 -0.52 0.00	86.62 -0.61 0.00	86.83 -0.97 0.00	84.66 -0.94 0.00	68.13 -0.97 0.00	67.90 -1.10 -0.29	74.95 -1.22 0.00	64.37 -0.98 0.00	53.93 -1.27 0.00	58.04 -1.06 0.00
FPL_FAR_ROCK_GT1 24212	61.92 7.60 -0.02	54.50 6.36 -0.30	52.46 6.11 -0.76	51.69 5.84 -1.94	51.64 5.91 -0.94	51.53 6.09 -0.32	55.00 6.64 -0.27	60.54 8.14 -0.24	71.17 8.69 -4.94	78.48 9.61 -8.04	90.17 10.32 -12.39	98.43 11.02 -10.33	101.02 10.94 -10.24	102.03 12.12 -3.96	105.27 12.43 -5.88	106.57 13.00 -6.34	106.66 13.08 -5.78	105.26 12.41 -7.25	100.43 9.60 -21.73	98.75 8.91 -19.80	99.21 11.12 -11.92	99.85 9.15 -24.70	81.72 8.34 -18.18	98.52 8.92 -30.50
FPL_FAR_ROCK_GT2 23815	61.92 7.60 -0.02	54.50 6.36 -0.30	52.46 6.11 -0.76	51.69 5.84 -1.94	51.64 5.91 -0.94	51.53 6.09 -0.32	55.00 6.64 -0.27	60.54 8.14 -0.24	71.17 8.69 -4.94	78.48 9.61 -8.04	90.17 10.32 -12.39	98.43 11.02 -10.33	101.02 10.94 -10.24	102.03 12.12 -3.96	105.27 12.43 -5.88	106.57 13.00 -6.34	106.66 13.08 -5.78	105.26 12.41 -7.25	100.43 9.60 -21.73	98.75 8.91 -19.80	99.21 11.12 -11.92	99.85 9.15 -24.70	81.72 8.34 -18.18	98.52 8.92 -30.50

FRANKLIN_FALL_HYD 24054	52.78 -1.52 0.00	46.74 -1.10 0.00	44.36 -1.23 0.00	42.72 -1.19 0.00	43.58 -1.21 0.00	43.81 -1.31 0.00	46.55 -1.54 0.00	50.70 -1.46 0.00	56.25 -1.15 0.14	59.27 -1.34 0.22	65.84 -1.62 0.00	74.46 -2.62 0.00	77.05 -2.79 0.00	83.03 -2.92 0.00	84.00 -2.96 0.00	84.00 -3.23 0.00	84.73 -3.07 0.00	82.43 -3.17 0.00	67.17 -1.93 0.00	66.56 -1.86 0.29	73.28 -2.89 0.00	63.59 -1.76 0.00	53.88 -1.32 0.00	57.21 -1.89 0.00
FULTON COGEN____ 23766	53.87 -0.43 0.00	47.31 -0.53 0.00	45.04 -0.55 0.00	43.34 -0.57 0.00	44.21 -0.58 0.00	44.62 -0.50 0.00	47.71 -0.38 0.00	51.69 -0.47 0.00	57.17 -0.75 -0.38	60.72 -0.73 -0.62	66.75 -1.21 -0.50	76.10 -1.00 -0.02	78.88 -0.96 0.00	84.92 -1.03 0.00	85.92 -1.04 0.00	86.18 -1.05 0.00	86.75 -1.05 0.00	84.49 -1.11 0.00	68.20 -1.31 -0.41	68.09 -1.31 -0.69	75.03 -1.14 0.00	64.53 -1.18 -0.36	55.26 -0.61 -0.67	58.89 -0.35 -0.14
G.F.CEMENT____DRP 24184	57.07 2.77 0.00	50.00 2.15 -0.01	47.60 2.01 0.00	45.84 1.93 0.00	46.76 1.97 0.00	47.29 2.17 0.00	50.78 2.69 0.00	55.39 3.23 0.00	67.93 3.91 -6.48	75.21 3.83 -10.55	71.04 4.25 0.67	81.91 4.86 0.03	85.03 5.19 0.00	91.54 5.59 0.00	92.70 5.74 0.00	93.07 5.84 0.00	93.68 5.88 0.00	91.25 5.65 0.00	73.01 4.49 0.58	85.00 4.19 -12.10	80.82 4.65 0.00	68.82 3.99 0.52	57.44 3.20 0.96	61.50 2.60 0.20
GARDENVILLE____LBMP 24039	49.68 -4.62 0.00	43.77 -4.07 0.00	41.58 -4.01 0.00	40.00 -3.91 0.00	40.85 -3.94 0.00	41.33 -3.79 0.00	43.86 -4.23 0.00	47.99 -4.17 0.00	52.89 -5.41 -0.76	56.77 -5.29 -1.23	62.69 -5.73 -0.96	72.96 -4.16 -0.04	76.01 -3.83 0.00	80.97 -4.98 0.00	82.35 -4.61 0.00	82.26 -4.97 0.00	82.71 -5.09 0.00	80.81 -4.79 0.00	64.35 -5.60 -0.85	64.83 -5.36 -1.48	72.29 -3.88 0.00	61.20 -4.90 -0.75	51.68 -4.91 -1.39	54.53 -4.85 -0.28
GENERAL____MILLS 23808	49.85 -4.45 0.00	43.92 -3.92 0.00	41.71 -3.88 0.00	40.13 -3.78 0.00	40.98 -3.81 0.00	41.47 -3.65 0.00	43.95 -4.14 0.00	48.14 -4.02 0.00	53.06 -5.24 -0.76	56.95 -5.11 -1.23	62.89 -5.53 -0.96	73.19 -3.93 -0.04	76.25 -3.59 0.00	81.14 -4.81 0.00	82.61 -4.35 0.00	82.52 -4.71 0.00	82.88 -4.92 0.00	81.06 -4.54 0.00	64.56 -5.39 -0.85	65.04 -5.15 -1.48	72.51 -3.66 0.00	61.33 -4.77 -0.75	51.84 -4.75 -1.39	54.71 -4.67 -0.28
GE_PLASTICS____DRP 24183	55.93 1.63 0.00	49.14 1.29 -0.01	46.87 1.28 0.00	45.14 1.23 0.00	46.04 1.25 0.00	46.47 1.35 0.00	49.58 1.49 0.00	54.30 2.14 0.00	66.10 2.36 -6.20	73.41 2.49 -10.09	68.57 2.77 1.66	80.25 3.24 0.07	83.11 3.27 0.00	89.56 3.61 0.00	90.61 3.65 0.00	90.98 3.75 0.00	91.58 3.78 0.00	89.28 3.68 0.00	70.67 2.97 1.40	83.20 2.89 -11.60	79.52 3.35 0.00	66.72 2.61 1.24	55.12 2.21 2.29	60.76 2.13 0.47
GILBOA____1 23756	56.42 2.12 0.00	49.56 1.72 0.00	47.28 1.69 0.00	45.58 1.67 0.00	46.45 1.66 0.00	46.88 1.76 0.00	50.06 1.97 0.00	54.82 2.66 0.00	65.35 2.99 -4.82	71.88 3.22 -7.83	75.42 3.64 -4.32	81.49 4.24 -0.17	83.67 3.83 0.00	90.08 4.13 0.00	91.13 4.17 0.00	91.50 4.27 0.00	92.10 4.30 0.00	89.79 4.19 0.00	76.39 3.73 -3.56	81.47 3.78 -8.98	80.59 4.42 0.00	72.04 3.53 -3.16	63.79 2.76 -5.83	63.08 2.78 -1.20
GILBOA____2 23757	56.42 2.12 0.00	49.56 1.72 0.00	47.28 1.69 0.00	45.58 1.67 0.00	46.45 1.66 0.00	46.88 1.76 0.00	50.06 1.97 0.00	54.82 2.66 0.00	65.35 2.99 -4.82	71.88 3.22 -7.83	75.42 3.64 -4.32	81.49 4.24 -0.17	83.99 4.15 0.00	90.42 4.47 0.00	91.39 4.43 0.00	91.85 4.62 0.00	92.37 4.57 0.00	90.14 4.54 0.00	76.39 3.73 -3.56	81.47 3.78 -8.98	80.59 4.42 0.00	72.04 3.53 -3.16	63.79 2.76 -5.83	63.08 2.78 -1.20
GILBOA____3 23758	56.42 2.12 0.00	49.56 1.72 0.00	47.28 1.69 0.00	45.58 1.67 0.00	46.45 1.66 0.00	46.88 1.76 0.00	50.06 1.97 0.00	54.82 2.66 0.00	65.35 2.99 -4.82	71.88 3.22 -7.83	75.42 3.64 -4.32	81.18 3.93 -0.17	83.67 3.83 0.00	89.99 4.04 0.00	91.05 4.09 0.00	91.42 4.19 0.00	92.01 4.21 0.00	89.71 4.11 0.00	76.18 3.52 -3.56	81.47 3.78 -8.98	80.59 4.42 0.00	72.04 3.53 -3.16	63.79 2.76 -5.83	63.08 2.78 -1.20
GILBOA____4 23759	56.42 2.12 0.00	49.56 1.72 0.00	47.28 1.69 0.00	45.58 1.67 0.00	46.45 1.66 0.00	46.88 1.76 0.00	50.06 1.97 0.00	54.82 2.66 0.00	65.35 2.99 -4.82	71.88 3.22 -7.83	75.42 3.64 -4.32	81.49 4.24 -0.17	83.99 4.15 0.00	90.42 4.47 0.00	91.39 4.43 0.00	91.85 4.62 0.00	92.37 4.57 0.00	90.14 4.54 0.00	76.39 3.73 -3.56	81.47 3.78 -8.98	80.59 4.42 0.00	72.04 3.53 -3.16	63.79 2.76 -5.83	63.08 2.78 -1.20
GILBOA____ 23599	56.42 2.12 0.00	49.56 1.72 0.00	47.28 1.69 0.00	45.58 1.67 0.00	46.45 1.66 0.00	46.88 1.76 0.00	50.06 1.97 0.00	54.82 2.66 0.00	65.35 2.99 -4.82	71.88 3.22 -7.83	75.42 3.64 -4.32	81.49 4.24 -0.17	83.99 4.15 0.00	90.42 4.47 0.00	91.39 4.43 0.00	91.85 4.62 0.00	92.37 4.57 0.00	90.14 4.54 0.00	76.39 3.73 -3.56	81.47 3.78 -8.98	80.59 4.42 0.00	72.04 3.53 -3.16	63.79 2.76 -5.83	63.08 2.78 -1.20
GINNA____ 23603	48.87 -5.43 0.00	42.96 -4.88 0.00	40.76 -4.83 0.00	39.17 -4.74 0.00	39.95 -4.84 0.00	40.52 -4.60 0.00	43.14 -4.95 0.00	46.94 -5.22 0.00	52.08 -5.98 -0.52	55.84 -5.84 -0.85	61.92 -6.21 -0.67	71.17 -5.94 -0.03	73.53 -6.31 0.00	79.16 -6.79 0.00	80.26 -6.70 0.00	80.25 -6.98 0.00	80.69 -7.11 0.00	78.58 -7.02 0.00	62.98 -6.70 -0.58	63.45 -6.32 -1.06	70.00 -6.17 0.00	59.92 -5.95 -0.52	50.92 -5.24 -0.96	53.98 -5.32 -0.20
GLEN PARK____ 23778	54.57 0.27 0.00	47.94 0.10 0.00	45.13 -0.46 0.00	43.43 -0.48 0.00	44.30 -0.49 0.00	44.76 -0.36 0.00	48.52 0.43 0.00	52.58 0.42 0.00	58.41 0.69 -0.18	60.94 -0.18 -0.29	67.59 0.13 0.00	77.54 0.46 0.00	80.56 0.72 0.00	86.72 0.77 0.00	87.74 0.78 0.00	87.93 0.70 0.00	88.06 0.26 0.00	85.86 0.26 0.00	69.03 -0.07 0.00	68.78 -0.27 -0.34	76.02 -0.15 0.00	65.15 -0.20 0.00	54.59 -0.61 0.00	58.75 -0.35 0.00
GLENWOOD_IC_1_G5 23712	60.13 5.81 -0.02	53.21 5.07 -0.30	51.36 5.01 -0.76	50.68 4.83 -1.94	50.61 4.88 -0.94	50.40 4.96 -0.32	53.70 5.34 -0.27	59.02 6.62 -0.24	69.56 7.08 -4.94	76.29 7.42 -8.04	88.35 8.50 -12.39	97.35 9.94 -10.33	99.98 9.90 -10.24	100.74 10.83 -3.96	103.80 10.96 -5.88	105.00 11.43 -6.34	105.08 11.50 -5.78	103.89 11.04 -7.25	99.54 8.71 -21.73	97.03 8.52 -19.80	97.99 9.90 -11.92	98.15 8.10 -24.70	79.89 6.51 -18.18	96.85 7.27 -30.48
GLENWOOD_IC_2_G1 23688	60.08 5.76 -0.02	52.97 4.83 -0.30	51.14 4.79 -0.76	50.46 4.61 -1.94	50.39 4.66 -0.94	50.22 4.78 -0.32	53.55 5.19 -0.27	58.97 6.57 -0.24	69.61 7.13 -4.94	76.53 7.66 -8.04	88.55 8.70 -12.39	97.58 10.17 -10.33	100.38 10.30 -10.24	101.08 11.17 -3.96	104.06 11.22 -5.88	105.17 11.60 -6.34	105.26 11.68 -5.78	104.15 11.30 -7.25	99.74 8.91 -21.73	97.31 8.80 -19.80	98.22 10.13 -11.92	98.35 8.30 -24.70	80.06 6.68 -18.18	96.54 6.97 -30.47
GLENWOOD_IC_3_G1 23689	60.08 5.76 -0.02	52.97 4.83 -0.30	51.14 4.79 -0.76	50.46 4.61 -1.94	50.39 4.66 -0.94	50.22 4.78 -0.32	53.55 5.19 -0.27	58.97 6.57 -0.24	69.61 7.13 -4.94	76.53 7.66 -8.04	88.55 8.70 -12.39	97.58 10.17 -10.33	100.38 10.30 -10.24	101.08 11.17 -3.96	104.06 11.22 -5.88	105.17 11.60 -6.34	105.26 11.68 -5.78	104.15 11.30 -7.25	99.74 8.91 -21.73	97.31 8.80 -19.80	98.22 10.13 -11.92	98.35 8.30 -24.70	80.06 6.68 -18.18	96.54 6.97 -30.47

GLENWOOD___4 23550	60.13 5.81 -0.02	53.21 5.07 -0.30	51.36 5.01 -0.76	50.68 4.83 -1.94	50.61 4.88 -0.94	50.40 4.96 -0.32	53.70 5.34 -0.27	59.02 6.62 -0.24	69.56 7.08 -4.94	76.29 7.42 -8.04	88.35 8.50 -12.39	97.35 9.94 -10.33	99.98 9.90 -10.24	100.74 10.83 -3.96	103.80 10.96 -5.88	105.00 11.43 -6.34	105.08 11.50 -5.78	103.89 11.04 -7.25	99.54 8.71 -21.73	97.03 8.52 -19.80	97.99 9.90 -11.92	98.15 8.10 -24.70	79.89 6.51 -18.18	96.85 7.27 -30.48
GLENWOOD___5 23614	60.13 5.81 -0.02	53.21 5.07 -0.30	51.36 5.01 -0.76	50.68 4.83 -1.94	50.61 4.88 -0.94	50.40 4.96 -0.32	53.70 5.34 -0.27	59.02 6.62 -0.24	69.56 7.08 -4.94	76.29 7.42 -8.04	88.35 8.50 -12.39	97.35 9.94 -10.33	99.98 9.90 -10.24	100.74 10.83 -3.96	103.80 10.96 -5.88	105.00 11.43 -6.34	105.08 11.50 -5.78	103.89 11.04 -7.25	99.54 8.71 -21.73	97.03 8.52 -19.80	97.99 9.90 -11.92	98.15 8.10 -24.70	79.89 6.51 -18.18	96.85 7.27 -30.48
GLOBAL GREEN_PORT_GT1 23814	63.77 9.45 -0.02	55.99 7.85 -0.30	53.92 7.57 -0.76	53.09 7.24 -1.94	53.08 7.35 -0.94	52.84 7.40 -0.32	56.10 7.74 -0.27	62.78 10.38 -0.24	74.39 11.91 -4.94	82.07 13.20 -8.04	91.99 12.14 -12.39	101.05 13.64 -10.33	102.06 11.98 -10.24	102.80 12.89 -3.96	106.49 13.65 -5.88	107.96 14.39 -6.34	107.98 14.40 -5.78	106.20 13.35 -7.25	101.40 10.57 -21.73	99.30 10.79 -19.80	101.57 13.48 -11.92	100.51 10.46 -24.70	84.92 11.54 -18.18	100.92 11.35 -30.47
GOUDEY___7 23579	52.94 -1.36 0.00	46.45 -1.39 0.00	44.27 -1.32 0.00	42.59 -1.32 0.00	43.45 -1.34 0.00	43.90 -1.22 0.00	47.18 -0.91 0.00	51.69 -0.47 0.00	59.01 -0.12 -1.59	63.59 0.18 -2.58	69.88 0.40 -2.02	78.55 1.39 -0.08	81.84 2.00 0.00	87.67 1.72 0.00	88.79 1.83 0.00	89.24 2.01 0.00	89.82 2.02 0.00	87.57 1.97 0.00	71.64 0.90 -1.64	72.23 0.62 -2.90	77.77 1.60 0.00	67.19 0.39 -1.45	57.22 -0.66 -2.68	58.47 -1.18 -0.55
GOUDEY___8 23580	52.94 -1.36 0.00	46.45 -1.39 0.00	44.27 -1.32 0.00	42.64 -1.27 0.00	43.49 -1.30 0.00	43.90 -1.22 0.00	47.18 -0.91 0.00	51.59 -0.57 0.00	58.90 -0.23 -1.59	63.41 0.00 -2.58	69.68 0.20 -2.02	78.32 1.16 -0.08	81.60 1.76 0.00	87.41 1.46 0.00	88.53 1.57 0.00	88.97 1.74 0.00	89.56 1.76 0.00	87.31 1.71 0.00	71.43 0.69 -1.64	72.02 0.41 -2.90	77.54 1.37 0.00	67.00 0.20 -1.45	57.05 -0.83 -2.68	58.35 -1.30 -0.55
GOWANUS_GT_1_GRP 23732	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
GOWANUS_GT_2_GRP 23617	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
GOWANUS_GT_3_GRP 23618	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
GOWANUS_GT_4_GRP 23751	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
GOWANUS_GT1_1 24077	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
GOWANUS_GT1_2 24078	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
GOWANUS_GT1_3 24079	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
GOWANUS_GT1_4 24080	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
GOWANUS_GT1_5 24084	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
GOWANUS_GT1_6 24111	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
GOWANUS_GT1_7 24112	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35

GOWANUS_GT1_8 24113	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
GOWANUS_GT2_1 24114	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
GOWANUS_GT2_2 24115	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
GOWANUS_GT2_3 24116	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
GOWANUS_GT2_4 24117	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
GOWANUS_GT2_5 24118	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
GOWANUS_GT2_6 24119	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
GOWANUS_GT2_7 24120	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
GOWANUS_GT2_8 24121	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
GOWANUS_GT3_1 24122	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
GOWANUS_GT3_2 24123	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
GOWANUS_GT3_3 24124	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
GOWANUS_GT3_4 24125	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
GOWANUS_GT3_5 24126	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
GOWANUS_GT3_6 24127	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
GOWANUS_GT3_7 24128	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35

GOWANUS_GT3_8 24129	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
GOWANUS_GT4_1 24130	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
GOWANUS_GT4_2 24131	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
GOWANUS_GT4_3 24132	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
GOWANUS_GT4_4 24133	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
GOWANUS_GT4_5 24134	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
GOWANUS_GT4_6 24135	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
GOWANUS_GT4_7 24136	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
GOWANUS_GT4_8 24137	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
GRAHMSVILLE___HY 23607	58.10 3.80 0.00	50.94 3.11 0.01	48.60 3.01 0.00	46.81 2.90 0.00	47.75 2.96 0.00	48.19 3.07 0.00	51.50 3.41 0.00	56.44 4.28 0.00	66.82 5.01 -4.27	73.19 5.41 -6.95	81.85 6.14 -8.25	84.89 7.48 -0.33	87.66 7.82 0.00	94.37 8.42 0.00	95.39 8.43 0.00	95.87 8.64 0.00	96.49 8.69 0.00	93.99 8.39 0.00	82.63 6.70 -6.83	83.23 6.53 -7.99	83.56 7.39 0.00	77.48 6.08 -6.05	71.08 4.69 -11.19	66.25 4.85 -2.30
GREENIDGE___3 23582	50.44 -3.86 0.00	44.25 -3.59 0.00	42.08 -3.51 0.00	40.49 -3.42 0.00	41.30 -3.49 0.00	41.78 -3.34 0.00	44.82 -3.27 0.00	49.13 -3.03 0.00	54.98 -3.74 -1.18	59.28 -3.47 -1.92	65.44 -3.51 -1.49	74.75 -2.39 -0.06	78.16 -1.68 0.00	83.54 -2.41 0.00	84.79 -2.17 0.00	84.96 -2.27 0.00	85.43 -2.37 0.00	83.29 -2.31 0.00	67.19 -2.90 -0.99	67.44 -3.02 -1.75	73.96 -2.21 0.00	63.35 -2.88 -0.88	53.41 -3.42 -1.63	55.59 -3.84 -0.33
GREENIDGE___4 23583	50.39 -3.91 0.00	44.25 -3.59 0.00	42.08 -3.51 0.00	40.49 -3.42 0.00	41.30 -3.49 0.00	41.78 -3.34 0.00	44.82 -3.27 0.00	49.13 -3.03 0.00	54.98 -3.74 -1.18	59.28 -3.47 -1.92	65.44 -3.51 -1.49	74.75 -2.39 -0.06	78.16 -1.68 0.00	83.54 -2.41 0.00	84.79 -2.17 0.00	84.96 -2.27 0.00	85.43 -2.37 0.00	83.29 -2.31 0.00	67.19 -2.90 -0.99	67.44 -3.02 -1.75	73.96 -2.21 0.00	63.35 -2.88 -0.88	53.41 -3.42 -1.63	55.59 -3.84 -0.33
HARZA MOOSE___RIVER 24016	54.84 0.54 0.00	48.22 0.38 0.00	45.68 0.09 0.00	44.00 0.09 0.00	44.88 0.09 0.00	45.30 0.18 0.00	48.72 0.63 0.00	52.84 0.68 0.00	58.23 0.69 0.00	61.38 0.55 0.00	68.20 0.74 0.00	78.16 1.08 0.00	81.12 1.28 0.00	87.33 1.38 0.00	88.26 1.30 0.00	88.54 1.31 0.00	88.94 1.14 0.00	86.80 1.20 0.00	69.86 0.76 0.00	69.33 0.62 0.00	77.01 0.84 0.00	66.00 0.65 0.00	55.48 0.28 0.00	59.45 0.35 0.00
HEMPSTEAD____ 23647	60.46 6.14 -0.02	53.40 5.26 -0.30	51.55 5.20 -0.76	50.86 5.01 -1.94	50.79 5.06 -0.94	50.63 5.19 -0.32	53.94 5.58 -0.27	59.39 6.99 -0.24	69.90 7.42 -4.94	76.84 7.97 -8.04	88.96 9.11 -12.39	97.97 10.56 -10.33	100.38 10.30 -10.24	101.17 11.26 -3.96	104.23 11.39 -5.88	105.52 11.95 -6.34	105.61 12.03 -5.78	104.23 11.38 -7.25	99.88 9.05 -21.73	97.51 9.00 -19.80	98.60 10.51 -11.92	98.61 8.56 -24.70	80.34 6.96 -18.18	96.91 7.33 -30.48
HICKLING___1 23621	51.86 -2.44 0.00	45.45 -2.39 0.00	43.22 -2.37 0.00	41.63 -2.28 0.00	42.46 -2.33 0.00	42.95 -2.17 0.00	46.41 -1.68 0.00	51.48 -0.68 0.00	58.92 0.06 -1.32	63.52 0.55 -2.14	70.13 1.01 -1.66	81.30 4.16 -0.06	85.19 5.35 0.00	90.93 4.98 0.00	92.35 5.39 0.00	91.07 3.84 0.00	91.66 3.86 0.00	89.37 3.77 0.00	72.18 1.80 -1.28	72.33 1.31 -2.31	79.22 3.05 0.00	67.40 0.91 -1.14	56.25 -1.05 -2.10	57.52 -2.01 -0.43
HICKLING___2 23622	51.86 -2.44 0.00	45.45 -2.39 0.00	43.22 -2.37 0.00	41.63 -2.28 0.00	42.46 -2.33 0.00	42.95 -2.17 0.00	46.41 -1.68 0.00	51.48 -0.68 0.00	58.92 0.06 -1.32	63.52 0.55 -2.14	70.13 1.01 -1.66	81.30 4.16 -0.06	85.19 5.35 0.00	90.93 4.98 0.00	92.35 5.39 0.00	91.07 3.84 0.00	91.66 3.86 0.00	89.37 3.77 0.00	72.18 1.80 -1.28	72.33 1.31 -2.31	79.22 3.05 0.00	67.40 0.91 -1.14	56.25 -1.05 -2.10	57.52 -2.01 -0.43

HIGH FALLS___HY 23754	59.30 5.00 0.00	51.91 4.07 0.00	49.60 4.01 0.00	47.77 3.86 0.00	48.69 3.90 0.00	49.14 4.02 0.00	52.51 4.42 0.00	57.64 5.48 0.00	68.84 6.33 -4.97	75.78 6.87 -8.08	84.46 7.83 -9.17	86.85 9.40 -0.37	89.66 9.82 0.00	96.61 10.66 0.00	97.66 10.70 0.00	98.22 10.99 0.00	98.78 10.98 0.00	96.30 10.70 0.00	85.26 8.57 -7.59	86.38 8.38 -9.29	85.46 9.29 0.00	79.85 7.78 -6.72	73.70 6.07 -12.43	68.03 6.38 -2.55
HILLBURN___GT 23639	59.08 4.78 0.00	51.75 3.97 0.06	49.56 3.97 0.00	47.73 3.82 0.00	48.64 3.85 0.00	49.09 3.97 0.00	52.51 4.42 0.00	57.79 5.63 0.00	68.66 6.39 -4.73	75.34 6.81 -7.70	85.45 7.62 -10.37	86.59 9.10 -0.41	89.26 9.42 0.00	96.18 10.23 0.00	97.13 10.17 0.00	97.70 10.47 0.00	98.25 10.45 0.00	95.87 10.27 0.00	85.81 8.15 -8.56	85.51 7.97 -8.83	85.08 8.91 0.00	80.38 7.45 -7.58	75.12 5.91 -14.01	68.01 6.03 -2.88
HOLTSVIL 1-5___GRP1 24031	60.62 6.30 -0.02	53.45 5.31 -0.30	51.64 5.29 -0.76	50.99 5.14 -1.94	50.97 5.24 -0.94	50.67 5.23 -0.32	53.65 5.29 -0.27	59.34 6.94 -0.24	70.02 7.54 -4.94	77.02 8.15 -8.04	89.02 9.17 -12.39	97.51 10.10 -10.33	98.46 8.38 -10.24	98.68 8.77 -3.96	101.97 9.13 -5.88	103.34 9.77 -6.34	103.33 9.75 -5.78	101.84 8.99 -7.25	98.29 7.46 -21.73	96.48 7.97 -19.80	97.99 9.90 -11.92	97.89 7.84 -24.70	80.56 7.18 -18.18	96.90 7.33 -30.47
HOLTSVIL6-10___GRP2 24032	61.05 6.73 -0.02	53.79 5.65 -0.30	51.96 5.61 -0.76	51.29 5.44 -1.94	51.24 5.51 -0.94	50.94 5.50 -0.32	53.94 5.58 -0.27	59.76 7.36 -0.24	70.54 8.06 -4.94	77.57 8.70 -8.04	89.63 9.78 -12.39	98.28 10.87 -10.33	99.10 9.02 -10.24	99.11 9.20 -3.96	102.41 9.57 -5.88	103.78 10.21 -6.34	103.76 10.18 -5.78	102.27 9.42 -7.25	98.91 8.08 -21.73	97.17 8.66 -19.80	98.75 10.66 -11.92	98.48 8.43 -24.70	81.00 7.62 -18.18	97.37 7.80 -30.47
HOLTSVILLE_IC_1 23690	60.62 6.30 -0.02	53.45 5.31 -0.30	51.64 5.29 -0.76	50.99 5.14 -1.94	50.97 5.24 -0.94	50.67 5.23 -0.32	53.65 5.29 -0.27	59.34 6.94 -0.24	70.02 7.54 -4.94	77.02 8.15 -8.04	89.02 9.17 -12.39	97.51 10.10 -10.33	98.46 8.38 -10.24	98.68 8.77 -3.96	101.97 9.13 -5.88	103.34 9.77 -6.34	103.33 9.75 -5.78	101.84 8.99 -7.25	98.29 7.46 -21.73	96.48 7.97 -19.80	97.99 9.90 -11.92	97.89 7.84 -24.70	80.56 7.18 -18.18	96.90 7.33 -30.47
HOLTSVILLE_IC_10 23699	61.05 6.73 -0.02	53.79 5.65 -0.30	51.96 5.61 -0.76	51.29 5.44 -1.94	51.24 5.51 -0.94	50.94 5.50 -0.32	53.94 5.58 -0.27	59.76 7.36 -0.24	70.54 8.06 -4.94	77.57 8.70 -8.04	89.63 9.78 -12.39	98.28 10.87 -10.33	99.10 9.02 -10.24	99.11 9.20 -3.96	102.41 9.57 -5.88	103.78 10.21 -6.34	103.76 10.18 -5.78	102.27 9.42 -7.25	98.91 8.08 -21.73	97.17 8.66 -19.80	98.75 10.66 -11.92	98.48 8.43 -24.70	81.00 7.62 -18.18	97.37 7.80 -30.47
HOLTSVILLE_IC_2 23691	60.62 6.30 -0.02	53.45 5.31 -0.30	51.64 5.29 -0.76	50.99 5.14 -1.94	50.97 5.24 -0.94	50.67 5.23 -0.32	53.65 5.29 -0.27	59.34 6.94 -0.24	70.02 7.54 -4.94	77.02 8.15 -8.04	89.02 9.17 -12.39	97.51 10.10 -10.33	98.46 8.38 -10.24	98.68 8.77 -3.96	101.97 9.13 -5.88	103.34 9.77 -6.34	103.33 9.75 -5.78	101.84 8.99 -7.25	98.29 7.46 -21.73	96.48 7.97 -19.80	97.99 9.90 -11.92	97.89 7.84 -24.70	80.56 7.18 -18.18	96.90 7.33 -30.47
HOLTSVILLE_IC_3 23692	60.62 6.30 -0.02	53.45 5.31 -0.30	51.64 5.29 -0.76	50.99 5.14 -1.94	50.97 5.24 -0.94	50.67 5.23 -0.32	53.65 5.29 -0.27	59.34 6.94 -0.24	70.02 7.54 -4.94	77.02 8.15 -8.04	89.02 9.17 -12.39	97.51 10.10 -10.33	98.46 8.38 -10.24	98.68 8.77 -3.96	101.97 9.13 -5.88	103.34 9.77 -6.34	103.33 9.75 -5.78	101.84 8.99 -7.25	98.29 7.46 -21.73	96.48 7.97 -19.80	97.99 9.90 -11.92	97.89 7.84 -24.70	80.56 7.18 -18.18	96.90 7.33 -30.47
HOLTSVILLE_IC_4 23693	60.62 6.30 -0.02	53.45 5.31 -0.30	51.64 5.29 -0.76	50.99 5.14 -1.94	50.97 5.24 -0.94	50.67 5.23 -0.32	53.65 5.29 -0.27	59.34 6.94 -0.24	70.02 7.54 -4.94	77.02 8.15 -8.04	89.02 9.17 -12.39	97.51 10.10 -10.33	98.46 8.38 -10.24	98.68 8.77 -3.96	101.97 9.13 -5.88	103.34 9.77 -6.34	103.33 9.75 -5.78	101.84 8.99 -7.25	98.29 7.46 -21.73	96.48 7.97 -19.80	97.99 9.90 -11.92	97.89 7.84 -24.70	80.56 7.18 -18.18	96.90 7.33 -30.47
HOLTSVILLE_IC_5 23694	60.62 6.30 -0.02	53.45 5.31 -0.30	51.64 5.29 -0.76	50.99 5.14 -1.94	50.97 5.24 -0.94	50.67 5.23 -0.32	53.65 5.29 -0.27	59.34 6.94 -0.24	70.02 7.54 -4.94	77.02 8.15 -8.04	89.02 9.17 -12.39	97.51 10.10 -10.33	98.46 8.38 -10.24	98.68 8.77 -3.96	101.97 9.13 -5.88	103.34 9.77 -6.34	103.33 9.75 -5.78	101.84 8.99 -7.25	98.29 7.46 -21.73	96.48 7.97 -19.80	97.99 9.90 -11.92	97.89 7.84 -24.70	80.56 7.18 -18.18	96.90 7.33 -30.47
HOLTSVILLE_IC_6 23695	61.05 6.73 -0.02	53.79 5.65 -0.30	51.96 5.61 -0.76	51.29 5.44 -1.94	51.24 5.51 -0.94	50.94 5.50 -0.32	53.94 5.58 -0.27	59.76 7.36 -0.24	70.54 8.06 -4.94	77.57 8.70 -8.04	89.63 9.78 -12.39	98.28 10.87 -10.33	99.10 9.02 -10.24	99.11 9.20 -3.96	102.41 9.57 -5.88	103.78 10.21 -6.34	103.76 10.18 -5.78	102.27 9.42 -7.25	98.91 8.08 -21.73	97.17 8.66 -19.80	98.75 10.66 -11.92	98.48 8.43 -24.70	81.00 7.62 -18.18	97.37 7.80 -30.47
HOLTSVILLE_IC_7 23696	61.05 6.73 -0.02	53.79 5.65 -0.30	51.96 5.61 -0.76	51.29 5.44 -1.94	51.24 5.51 -0.94	50.94 5.50 -0.32	53.94 5.58 -0.27	59.76 7.36 -0.24	70.54 8.06 -4.94	77.57 8.70 -8.04	89.63 9.78 -12.39	98.28 10.87 -10.33	99.10 9.02 -10.24	99.11 9.20 -3.96	102.41 9.57 -5.88	103.78 10.21 -6.34	103.76 10.18 -5.78	102.27 9.42 -7.25	98.91 8.08 -21.73	97.17 8.66 -19.80	98.75 10.66 -11.92	98.48 8.43 -24.70	81.00 7.62 -18.18	97.37 7.80 -30.47
HOLTSVILLE_IC_8 23697	61.05 6.73 -0.02	53.79 5.65 -0.30	51.96 5.61 -0.76	51.29 5.44 -1.94	51.24 5.51 -0.94	50.94 5.50 -0.32	53.94 5.58 -0.27	59.76 7.36 -0.24	70.54 8.06 -4.94	77.57 8.70 -8.04	89.63 9.78 -12.39	98.28 10.87 -10.33	99.10 9.02 -10.24	99.11 9.20 -3.96	102.41 9.57 -5.88	103.78 10.21 -6.34	103.76 10.18 -5.78	102.27 9.42 -7.25	98.91 8.08 -21.73	97.17 8.66 -19.80	98.75 10.66 -11.92	98.48 8.43 -24.70	81.00 7.62 -18.18	97.37 7.80 -30.47
HOLTSVILLE_IC_9 23698	61.05 6.73 -0.02	53.79 5.65 -0.30	51.96 5.61 -0.76	51.29 5.44 -1.94	51.24 5.51 -0.94	50.94 5.50 -0.32	53.94 5.58 -0.27	59.76 7.36 -0.24	70.54 8.06 -4.94	77.57 8.70 -8.04	89.63 9.78 -12.39	98.28 10.87 -10.33	99.10 9.02 -10.24	99.11 9.20 -3.96	102.41 9.57 -5.88	103.78 10.21 -6.34	103.76 10.18 -5.78	102.27 9.42 -7.25	98.91 8.08 -21.73	97.17 8.66 -19.80	98.75 10.66 -11.92	98.48 8.43 -24.70	81.00 7.62 -18.18	97.37 7.80 -30.47
HQ_GEN_CEDARS 23644	53.32 -0.98 0.00	47.22 -0.62 0.00	44.68 -0.91 0.00	43.03 -0.88 0.00	43.89 -0.90 0.00	44.13 -0.99 0.00	46.98 -1.11 0.00	51.48 -0.68 0.00	57.05 -0.40 0.09	60.07 -0.61 0.15	66.52 -0.94 0.00	75.23 -1.85 0.00	77.92 -1.92 0.00	83.97 -1.98 0.00	84.87 -2.09 0.00	84.79 -2.44 0.00	85.60 -2.20 0.00	83.46 -2.14 0.00	67.93 -1.17 0.00	67.34 -1.17 0.20	74.11 -2.06 0.00	64.30 -1.05 0.00	54.54 -0.66 0.00	57.92 -1.18 0.00
HQ_GEN_CHAT DC 23651	47.23 -0.92 6.15	47.22 -0.62 0.00	45.00 -0.59 0.00	43.34 -0.57 0.00	44.25 -0.54 0.00	44.44 -0.68 0.00	47.22 -0.87 0.00	50.91 -1.25 0.00	55.22 -1.21 1.11	56.19 -1.34 3.30	62.22 -1.55 3.69	69.90 -2.24 4.94	72.44 -2.40 5.00	78.46 -2.49 5.00	79.44 -2.52 5.00	79.61 -2.62 5.00	80.17 -2.63 5.00	78.03 -2.57 5.00	63.57 -1.73 3.80	64.22 -1.65 2.84	68.88 -2.29 5.00	62.22 -1.50 1.63	52.56 -1.16 1.48	55.22 -1.42 2.46

HUDAV+59+74_TH_GRP 23620	60.61 5.81 -0.50	58.74 4.88 -6.02	56.88 4.83 -6.46	56.88 4.65 -8.32	56.84 4.70 -7.35	56.89 4.83 -6.94	59.33 5.24 -6.00	64.13 6.62 -5.35	69.84 7.36 -4.94	76.66 7.79 -8.04	88.61 8.77 -12.38	97.74 10.33 -10.33	100.48 10.78 -9.86	100.52 11.69 -2.88	103.21 11.74 -4.51	105.52 11.95 -6.34	105.61 12.03 -5.78	100.52 11.73 -3.19	100.08 9.26 -21.72	94.61 9.07 -16.83	86.38 10.21 0.00	81.85 8.43 -8.07	76.84 6.73 -14.91	69.14 6.97 -3.07
HUDSON AVE_GT_3 23810	60.61 5.81 -0.50	58.74 4.88 -6.02	56.88 4.83 -6.46	56.88 4.65 -8.32	56.84 4.70 -7.35	56.89 4.83 -6.94	59.33 5.24 -6.00	64.13 6.62 -5.35	69.84 7.36 -4.94	76.66 7.79 -8.04	88.61 8.77 -12.38	97.74 10.33 -10.33	100.48 10.78 -9.86	100.52 11.69 -2.88	103.21 11.74 -4.51	105.52 11.95 -6.34	105.61 12.03 -5.78	100.52 11.73 -3.19	100.08 9.26 -21.72	94.61 9.07 -16.83	86.38 10.21 0.00	81.85 8.43 -8.07	76.84 6.73 -14.91	69.14 6.97 -3.07
HUDSON AVE_GT_4 23540	60.61 5.81 -0.50	58.74 4.88 -6.02	56.88 4.83 -6.46	56.88 4.65 -8.32	56.84 4.70 -7.35	56.89 4.83 -6.94	59.33 5.24 -6.00	64.13 6.62 -5.35	69.84 7.36 -4.94	76.66 7.79 -8.04	88.61 8.77 -12.38	97.74 10.33 -10.33	100.48 10.78 -9.86	100.52 11.69 -2.88	103.21 11.74 -4.51	105.52 11.95 -6.34	105.61 12.03 -5.78	100.52 11.73 -3.19	100.08 9.26 -21.72	94.61 9.07 -16.83	86.38 10.21 0.00	81.85 8.43 -8.07	76.84 6.73 -14.91	69.14 6.97 -3.07
HUDSON AVE_GT_5 23657	60.61 5.81 -0.50	58.74 4.88 -6.02	56.88 4.83 -6.46	56.88 4.65 -8.32	56.84 4.70 -7.35	56.89 4.83 -6.94	59.33 5.24 -6.00	64.13 6.62 -5.35	69.84 7.36 -4.94	76.66 7.79 -8.04	88.61 8.77 -12.38	97.74 10.33 -10.33	100.48 10.78 -9.86	100.52 11.69 -2.88	103.21 11.74 -4.51	105.52 11.95 -6.34	105.61 12.03 -5.78	100.52 11.73 -3.19	100.08 9.26 -21.72	94.61 9.07 -16.83	86.38 10.21 0.00	81.85 8.43 -8.07	76.84 6.73 -14.91	69.14 6.97 -3.07
HUDSON_AVE_10 24168	60.72 5.92 -0.50	58.84 4.98 -6.02	56.97 4.92 -6.46	56.97 4.74 -8.32	56.93 4.79 -7.35	56.98 4.92 -6.94	59.43 5.34 -6.00	64.24 6.73 -5.35	70.02 7.54 -4.94	76.84 7.97 -8.04	88.81 8.97 -12.38	98.05 10.64 -10.33	100.72 11.02 -9.86	100.86 12.03 -2.88	103.47 12.00 -4.51	105.87 12.30 -6.34	105.87 12.29 -5.78	100.86 12.07 -3.19	100.29 9.47 -21.72	94.82 9.28 -16.83	86.68 10.51 0.00	82.05 8.63 -8.07	76.95 6.84 -14.91	69.32 7.15 -3.07
HUNTLEY___63 23557	49.90 -4.40 0.00	44.06 -3.78 0.00	41.94 -3.65 0.00	40.44 -3.47 0.00	41.25 -3.54 0.00	41.74 -3.38 0.00	43.86 -4.23 0.00	47.67 -4.49 0.00	52.31 -5.93 -0.70	55.95 -6.02 -1.14	61.67 -6.68 -0.89	71.65 -5.47 -0.04	74.49 -5.35 0.00	79.33 -6.62 0.00	80.79 -6.17 0.00	80.60 -6.63 0.00	81.04 -6.76 0.00	79.18 -6.42 0.00	62.98 -6.91 -0.79	63.63 -6.46 -1.38	71.07 -5.10 0.00	60.23 -5.82 -0.70	51.25 -5.24 -1.29	54.52 -4.85 -0.27
HUNTLEY___64 23558	49.90 -4.40 0.00	44.06 -3.78 0.00	41.94 -3.65 0.00	40.44 -3.47 0.00	41.25 -3.54 0.00	41.74 -3.38 0.00	43.86 -4.23 0.00	47.67 -4.49 0.00	52.31 -5.93 -0.70	55.95 -6.02 -1.14	61.67 -6.68 -0.89	71.65 -5.47 -0.04	74.49 -5.35 0.00	79.33 -6.62 0.00	80.79 -6.17 0.00	80.60 -6.63 0.00	81.04 -6.76 0.00	79.18 -6.42 0.00	62.98 -6.91 -0.79	63.63 -6.46 -1.38	71.07 -5.10 0.00	60.23 -5.82 -0.70	51.25 -5.24 -1.29	54.52 -4.85 -0.27
HUNTLEY___65 23559	49.90 -4.40 0.00	44.06 -3.78 0.00	41.94 -3.65 0.00	40.44 -3.47 0.00	41.25 -3.54 0.00	41.74 -3.38 0.00	43.86 -4.23 0.00	47.67 -4.49 0.00	52.31 -5.93 -0.70	55.95 -6.02 -1.14	61.67 -6.68 -0.89	71.65 -5.47 -0.04	74.49 -5.35 0.00	79.33 -6.62 0.00	80.79 -6.17 0.00	80.60 -6.63 0.00	81.04 -6.76 0.00	79.18 -6.42 0.00	62.98 -6.91 -0.79	63.63 -6.46 -1.38	71.07 -5.10 0.00	60.23 -5.82 -0.70	51.25 -5.24 -1.29	54.52 -4.85 -0.27
HUNTLEY___66 23560	49.90 -4.40 0.00	44.06 -3.78 0.00	41.94 -3.65 0.00	40.44 -3.47 0.00	41.25 -3.54 0.00	41.74 -3.38 0.00	43.86 -4.23 0.00	47.67 -4.49 0.00	52.31 -5.93 -0.70	55.95 -6.02 -1.14	61.67 -6.68 -0.89	71.65 -5.47 -0.04	74.49 -5.35 0.00	79.33 -6.62 0.00	80.79 -6.17 0.00	80.60 -6.63 0.00	81.04 -6.76 0.00	79.18 -6.42 0.00	62.98 -6.91 -0.79	63.63 -6.46 -1.38	71.07 -5.10 0.00	60.23 -5.82 -0.70	51.25 -5.24 -1.29	54.52 -4.85 -0.27
HUNTLEY___67 23561	49.63 -4.67 0.00	43.82 -4.02 0.00	41.58 -4.01 0.00	40.00 -3.91 0.00	40.85 -3.94 0.00	41.33 -3.79 0.00	43.62 -4.47 0.00	47.41 -4.75 0.00	52.03 -6.21 -0.70	55.70 -6.27 -1.14	61.47 -6.88 -0.89	71.42 -5.70 -0.04	74.25 -5.59 0.00	79.16 -6.79 0.00	80.53 -6.43 0.00	80.43 -6.80 0.00	80.86 -6.94 0.00	79.01 -6.59 0.00	62.84 -7.05 -0.79	63.42 -6.67 -1.38	70.84 -5.33 0.00	60.04 -6.01 -0.70	51.03 -5.46 -1.29	54.23 -5.14 -0.27
HUNTLEY___68 23562	49.63 -4.67 0.00	43.82 -4.02 0.00	41.58 -4.01 0.00	40.00 -3.91 0.00	40.85 -3.94 0.00	41.33 -3.79 0.00	43.62 -4.47 0.00	47.41 -4.75 0.00	52.03 -6.21 -0.70	55.70 -6.27 -1.14	61.47 -6.88 -0.89	71.42 -5.70 -0.04	74.25 -5.59 0.00	79.16 -6.79 0.00	80.53 -6.43 0.00	80.43 -6.80 0.00	80.86 -6.94 0.00	79.01 -6.59 0.00	62.84 -7.05 -0.79	63.42 -6.67 -1.38	70.84 -5.33 0.00	60.04 -6.01 -0.70	51.03 -5.46 -1.29	54.23 -5.14 -0.27
INDECK___CORINTH 23802	56.47 2.17 0.00	49.48 1.63 -0.01	47.09 1.50 0.00	45.32 1.41 0.00	46.27 1.48 0.00	46.79 1.67 0.00	50.25 2.16 0.00	54.87 2.71 0.00	67.53 3.45 -6.54	74.56 3.10 -10.63	70.19 3.44 0.71	80.83 3.78 0.03	83.91 4.07 0.00	90.42 4.47 0.00	91.48 4.52 0.00	91.85 4.62 0.00	92.45 4.65 0.00	90.05 4.45 0.00	72.01 3.52 0.61	84.09 3.16 -12.22	79.75 3.58 0.00	68.01 3.20 0.54	56.74 2.54 1.00	60.72 1.83 0.21
INDECK___ILION 23567	55.71 1.41 0.00	48.99 1.15 0.00	46.59 1.00 0.00	44.88 0.97 0.00	45.78 0.99 0.00	46.20 1.08 0.00	49.44 1.35 0.00	53.78 1.62 0.00	59.30 1.90 0.14	62.68 2.07 0.22	69.01 1.55 0.00	78.85 1.77 0.00	81.76 1.92 0.00	88.01 2.06 0.00	89.13 2.17 0.00	89.41 2.18 0.00	90.00 2.20 0.00	87.74 2.14 0.00	70.69 1.59 0.00	69.98 1.51 0.24	78.00 1.83 0.00	66.92 1.57 0.00	56.97 1.77 0.00	60.93 1.83 0.00
INDECK___OLEAN 23982	51.10 -3.20 0.00	44.78 -3.06 0.00	42.54 -3.05 0.00	40.97 -2.94 0.00	41.79 -3.00 0.00	42.32 -2.80 0.00	45.54 -2.55 0.00	51.01 -1.15 0.00	55.17 -3.16 -0.79	59.14 -2.98 -1.29	65.48 -2.97 -0.99	77.04 -0.08 -0.04	80.64 0.80 0.00	85.52 -0.43 0.00	87.13 0.17 0.00	86.97 -0.26 0.00	86.92 -0.88 0.00	85.09 -0.51 0.00	67.70 -2.28 -0.88	67.88 -2.41 -1.58	75.71 -0.46 0.00	63.78 -2.35 -0.78	52.88 -3.75 -1.43	54.90 -4.49 -0.29
INDECK___OSWEGO 23783	53.54 -0.76 0.00	47.07 -0.77 0.00	44.77 -0.82 0.00	43.12 -0.79 0.00	43.98 -0.81 0.00	44.35 -0.77 0.00	47.42 -0.67 0.00	51.38 -0.78 0.00	56.81 -1.09 -0.36	60.20 -1.22 -0.59	66.64 -1.28 -0.46	75.94 -1.16 -0.02	78.72 -1.12 0.00	84.75 -1.20 0.00	85.74 -1.22 0.00	86.01 -1.22 0.00	86.48 -1.32 0.00	84.32 -1.28 0.00	68.10 -1.38 -0.38	67.94 -1.44 -0.67	74.95 -1.22 0.00	64.45 -1.24 -0.34	54.77 -1.05 -0.62	58.46 -0.77 -0.13
INDECK___YERKES 23781	49.90 -4.40 0.00	44.06 -3.78 0.00	41.94 -3.65 0.00	40.44 -3.47 0.00	41.25 -3.54 0.00	41.74 -3.38 0.00	43.91 -4.18 0.00	47.67 -4.49 0.00	52.31 -5.93 -0.70	55.95 -6.02 -1.14	61.67 -6.68 -0.89	71.65 -5.47 -0.04	74.49 -5.35 0.00	79.33 -6.62 0.00	80.79 -6.17 0.00	80.60 -6.63 0.00	81.04 -6.76 0.00	79.18 -6.42 0.00	62.98 -6.91 -0.79	63.63 -6.46 -1.38	71.07 -5.10 0.00	60.23 -5.82 -0.70	51.25 -5.24 -1.29	54.52 -4.85 -0.27

INDIAN POINT_GT_1 24139	59.04 4.72 -0.02	52.04 3.97 -0.23	49.72 3.92 -0.21	47.96 3.78 -0.27	48.88 3.85 -0.24	49.32 3.97 -0.23	52.62 4.33 -0.20	58.03 5.69 -0.18	68.82 6.39 -4.89	75.59 6.81 -7.95	87.31 7.62 -12.23	96.51 9.10 -10.33	99.12 9.42 -9.86	99.06 10.23 -2.88	101.56 10.09 -4.51	103.86 10.29 -6.34	103.94 10.36 -5.78	99.06 10.27 -3.19	98.82 8.15 -21.57	93.41 7.97 -16.73	85.16 8.99 0.00	80.74 7.45 -7.94	75.84 5.96 -14.68	68.09 5.97 -3.02
INDIAN POINT_GT_2 23659	59.04 4.72 -0.02	52.04 3.97 -0.23	49.72 3.92 -0.21	47.96 3.78 -0.27	48.88 3.85 -0.24	49.32 3.97 -0.23	52.62 4.33 -0.20	58.03 5.69 -0.18	68.82 6.39 -4.89	75.59 6.81 -7.95	87.31 7.62 -12.23	96.51 9.10 -10.33	99.12 9.42 -9.86	99.06 10.23 -2.88	101.56 10.09 -4.51	103.86 10.29 -6.34	103.94 10.36 -5.78	99.06 10.27 -3.19	98.82 8.15 -21.57	93.41 7.97 -16.73	85.16 8.99 0.00	80.74 7.45 -7.94	75.84 5.96 -14.68	68.09 5.97 -3.02
INDIAN POINT_GT_3 24019	59.04 4.72 -0.02	52.04 3.97 -0.23	49.72 3.92 -0.21	47.96 3.78 -0.27	48.88 3.85 -0.24	49.32 3.97 -0.23	52.62 4.33 -0.20	58.03 5.69 -0.18	68.82 6.39 -4.89	75.59 6.81 -7.95	87.31 7.62 -12.23	96.51 9.10 -10.33	99.12 9.42 -9.86	99.06 10.23 -2.88	101.56 10.09 -4.51	103.86 10.29 -6.34	103.94 10.36 -5.78	99.06 10.27 -3.19	98.82 8.15 -21.57	93.41 7.97 -16.73	85.16 8.99 0.00	80.74 7.45 -7.94	75.84 5.96 -14.68	68.09 5.97 -3.02
INDIAN POINT___2 23530	58.66 4.34 -0.02	51.57 3.59 -0.14	49.40 3.60 -0.21	47.65 3.47 -0.27	48.57 3.54 -0.24	48.96 3.61 -0.23	52.28 3.99 -0.20	57.56 5.22 -0.18	68.25 5.87 -4.84	74.98 6.27 -7.88	86.57 7.02 -12.09	95.72 8.32 -10.32	98.32 8.62 -9.86	98.20 9.37 -2.88	100.77 9.30 -4.51	103.17 9.60 -6.34	103.15 9.57 -5.78	98.21 9.42 -3.19	98.12 7.53 -21.49	92.65 7.28 -16.66	84.40 8.23 0.00	80.01 6.80 -7.86	75.19 5.46 -14.53	67.64 5.55 -2.99
INDIAN POINT___3 23531	59.09 4.78 -0.01	52.04 3.97 -0.23	49.75 3.97 -0.19	47.98 3.82 -0.25	48.86 3.85 -0.22	49.30 3.97 -0.21	52.60 4.33 -0.18	57.90 5.58 -0.16	68.77 6.33 -4.90	75.49 6.69 -7.97	87.22 7.49 -12.27	96.27 8.86 -10.33	98.88 9.18 -9.86	98.80 9.97 -2.88	101.47 10.00 -4.51	103.78 10.21 -6.34	103.85 10.27 -5.78	98.81 10.02 -3.19	98.72 8.02 -21.60	93.24 7.76 -16.77	85.01 8.84 0.00	80.64 7.32 -7.97	75.77 5.85 -14.72	68.10 5.97 -3.03
INDIAN PT_GT_GRP 23687	59.04 4.72 -0.02	52.04 3.97 -0.23	49.72 3.92 -0.21	47.96 3.78 -0.27	48.88 3.85 -0.24	49.32 3.97 -0.23	52.62 4.33 -0.20	58.03 5.69 -0.18	68.82 6.39 -4.89	75.59 6.81 -7.95	87.31 7.62 -12.23	96.51 9.10 -10.33	99.12 9.42 -9.86	99.06 10.23 -2.88	101.56 10.09 -4.51	103.86 10.29 -6.34	103.94 10.36 -5.78	99.06 10.27 -3.19	98.82 8.15 -21.57	93.41 7.97 -16.73	85.16 8.99 0.00	80.74 7.45 -7.94	75.84 5.96 -14.68	68.09 5.97 -3.02
IP CORINTH___1 23988	56.47 2.17 0.00	49.48 1.63 -0.01	47.09 1.50 0.00	45.32 1.41 0.00	46.27 1.48 0.00	46.79 1.67 0.00	50.25 2.16 0.00	54.87 2.71 0.00	67.53 3.45 -6.54	74.56 3.10 -10.63	70.19 3.44 0.71	80.83 3.78 0.03	83.91 4.07 0.00	90.42 4.47 0.00	91.48 4.52 0.00	91.85 4.62 0.00	92.45 4.65 0.00	90.05 4.45 0.00	72.01 3.52 0.61	84.09 3.16 -12.22	79.75 3.58 0.00	68.01 3.20 0.54	56.74 2.54 1.00	60.72 1.83 0.21
IP___TICONDEROGA 23804	57.77 3.47 0.00	50.62 2.77 -0.01	48.23 2.64 0.00	46.46 2.55 0.00	47.39 2.60 0.00	47.87 2.75 0.00	51.36 3.27 0.00	56.33 4.17 0.00	68.94 5.01 -6.39	76.40 5.17 -10.40	73.33 5.87 0.00	83.94 6.86 0.00	87.11 7.27 0.00	93.86 7.91 0.00	94.96 8.00 0.00	95.34 8.11 0.00	95.97 8.17 0.00	93.48 7.88 0.00	75.32 6.22 0.00	86.64 5.98 -11.95	82.87 6.70 0.00	70.97 5.62 0.00	59.51 4.31 0.00	63.06 3.96 0.00
JARVIS____ 23743	54.63 0.33 0.00	48.08 0.24 0.00	45.82 0.23 0.00	44.13 0.22 0.00	45.01 0.22 0.00	45.39 0.27 0.00	48.43 0.34 0.00	52.58 0.42 0.00	57.80 0.40 0.14	61.10 0.49 0.22	68.00 0.54 0.00	77.77 0.69 0.00	80.56 0.72 0.00	86.72 0.77 0.00	87.74 0.78 0.00	88.10 0.87 0.00	88.59 0.79 0.00	86.37 0.77 0.00	69.65 0.55 0.00	69.02 0.55 0.24	76.86 0.69 0.00	65.87 0.52 0.00	55.59 0.39 0.00	59.57 0.47 0.00
JENNISON___1 23625	54.84 0.54 0.00	48.08 0.24 0.00	45.59 0.00 0.00	43.91 0.00 0.00	44.79 0.00 0.00	45.26 0.14 0.00	48.86 0.77 0.00	53.41 1.25 0.00	61.10 1.84 -1.72	65.88 2.25 -2.80	72.52 2.83 -2.23	81.26 4.09 -0.09	84.47 4.63 0.00	90.59 4.64 0.00	91.74 4.78 0.00	92.11 4.88 0.00	92.63 4.83 0.00	90.31 4.71 0.00	74.16 3.25 -1.81	74.81 2.95 -3.15	80.21 4.04 0.00	69.63 2.68 -1.60	59.43 1.27 -2.96	60.83 1.12 -0.61
JENNISON___2 23626	54.73 0.43 0.00	48.03 0.19 0.00	45.54 -0.05 0.00	43.82 -0.09 0.00	44.75 -0.04 0.00	45.21 0.09 0.00	48.76 0.67 0.00	53.31 1.15 0.00	60.99 1.73 -1.72	65.76 2.13 -2.80	72.39 2.70 -2.23	81.02 3.85 -0.09	84.23 4.39 0.00	90.42 4.47 0.00	91.57 4.61 0.00	91.85 4.62 0.00	92.45 4.65 0.00	90.14 4.54 0.00	73.95 3.04 -1.81	74.68 2.82 -3.15	80.05 3.88 0.00	69.50 2.55 -1.60	59.32 1.16 -2.96	60.71 1.00 -0.61
KEDC PORT_JEFF_GT2 24210	60.94 6.62 -0.02	53.69 5.55 -0.30	51.87 5.52 -0.76	51.21 5.36 -1.94	51.15 5.42 -0.94	50.81 5.37 -0.32	53.75 5.39 -0.27	59.49 7.09 -0.24	70.31 7.83 -4.94	76.53 7.66 -8.04	88.49 8.64 -12.39	96.89 9.48 -10.33	97.82 7.74 -10.24	97.90 7.99 -3.96	101.19 8.35 -5.88	102.64 9.07 -6.34	102.62 9.04 -5.78	101.07 8.22 -7.25	97.74 6.91 -21.73	95.93 7.42 -19.80	97.38 9.29 -11.92	97.30 7.25 -24.70	80.06 6.68 -18.18	97.13 7.56 -30.47
KEDC PORT_JEFF_GT3 24211	60.94 6.62 -0.02	53.69 5.55 -0.30	51.87 5.52 -0.76	51.21 5.36 -1.94	51.15 5.42 -0.94	50.81 5.37 -0.32	53.75 5.39 -0.27	59.49 7.09 -0.24	70.31 7.83 -4.94	76.53 7.66 -8.04	88.49 8.64 -12.39	96.89 9.48 -10.33	97.82 7.74 -10.24	97.90 7.99 -3.96	101.27 8.43 -5.88	102.64 9.07 -6.34	102.62 9.04 -5.78	101.15 8.30 -7.25	97.81 6.98 -21.73	95.93 7.42 -19.80	97.38 9.29 -11.92	97.30 7.25 -24.70	80.06 6.68 -18.18	97.13 7.56 -30.47
KEDC_GLWD_GT4 24219	60.13 5.81 -0.02	53.21 5.07 -0.30	51.36 5.01 -0.76	50.68 4.83 -1.94	50.61 4.88 -0.94	50.40 4.96 -0.32	53.70 5.34 -0.27	59.02 6.62 -0.24	69.56 7.08 -4.94	75.80 6.93 -8.04	87.81 7.96 -12.39	96.66 9.25 -10.33	99.34 9.26 -10.24	100.05 10.14 -3.96	103.10 10.26 -5.88	104.21 10.64 -6.34	104.29 10.71 -5.78	103.12 10.27 -7.25	98.91 8.08 -21.73	96.48 7.97 -19.80	97.38 9.29 -11.92	97.63 7.58 -24.70	79.45 6.07 -18.18	96.85 7.27 -30.48
KEDC_GLWD_GT5 24220	60.13 5.81 -0.02	53.21 5.07 -0.30	51.36 5.01 -0.76	50.68 4.83 -1.94	50.61 4.88 -0.94	50.40 4.96 -0.32	53.70 5.34 -0.27	59.02 6.62 -0.24	69.56 7.08 -4.94	75.80 6.93 -8.04	87.81 7.96 -12.39	96.66 9.25 -10.33	99.34 9.26 -10.24	100.05 10.14 -3.96	103.10 10.26 -5.88	104.21 10.64 -6.34	104.29 10.71 -5.78	103.12 10.27 -7.25	98.91 8.08 -21.73	96.48 7.97 -19.80	97.38 9.29 -11.92	97.63 7.58 -24.70	79.51 6.13 -18.18	96.85 7.27 -30.48
KENSICO____ 23655	59.37 5.05 -0.02	52.36 4.26 -0.26	50.03 4.19 -0.25	48.27 4.04 -0.32	49.19 4.12 -0.28	49.63 4.24 -0.27	52.89 4.57 -0.23	58.25 5.89 -0.20	69.09 6.62 -4.93	75.91 7.06 -8.02	87.73 7.89 -12.38	96.81 9.40 -10.33	99.44 9.74 -9.86	99.40 10.57 -2.88	101.99 10.52 -4.51	104.39 10.82 -6.34	104.38 10.80 -5.78	99.40 10.61 -3.19	99.22 8.43 -21.69	93.78 8.25 -16.82	85.46 9.29 0.00	81.10 7.71 -8.04	76.25 6.18 -14.87	68.48 6.32 -3.06

KIAC_JFK_AIRPORT 23541	66.51 6.24 -5.97	65.74 5.26 -12.64	65.49 5.20 -14.70	62.94 5.01 -14.02	62.95 5.11 -13.05	65.44 5.19 -15.13	65.77 5.63 -12.05	72.49 6.94 -13.39	105.14 7.77 -39.83	117.10 8.27 -48.00	117.71 9.24 -41.01	133.41 11.02 -45.31	134.87 11.50 -43.53	145.65 12.46 -47.24	145.85 12.43 -46.46	146.07 12.65 -46.19	146.17 12.73 -45.64	145.57 12.50 -47.47	118.20 9.81 -39.29	117.32 9.62 -38.99	117.70 10.82 -30.71	115.39 8.95 -41.09	82.43 7.12 -20.11	72.96 7.51 -6.35
KINTIGH____ 23543	49.63 -4.67 0.00	43.73 -4.11 0.00	41.53 -4.06 0.00	39.96 -3.95 0.00	40.80 -3.99 0.00	41.28 -3.84 0.00	43.57 -4.52 0.00	47.20 -4.96 0.00	51.75 -6.39 -0.60	55.35 -6.45 -0.97	61.05 -7.15 -0.74	70.56 -6.55 -0.03	73.21 -6.63 0.00	78.30 -7.65 0.00	79.57 -7.39 0.00	79.55 -7.68 0.00	79.99 -7.81 0.00	78.07 -7.53 0.00	62.21 -7.53 -0.64	62.72 -7.15 -1.16	69.85 -6.32 0.00	59.45 -6.47 -0.57	50.67 -5.58 -1.05	54.12 -5.20 -0.22
LEDERLE____ 23769	59.30 5.00 0.00	51.99 4.21 0.06	49.74 4.15 0.00	47.91 4.00 0.00	48.87 4.08 0.00	49.32 4.20 0.00	52.71 4.62 0.00	58.05 5.89 0.00	68.97 6.67 -4.76	75.70 7.12 -7.75	85.83 7.89 -10.48	86.98 9.48 -0.42	89.66 9.82 0.00	96.61 10.66 0.00	97.57 10.61 0.00	98.13 10.90 0.00	98.69 10.89 0.00	96.30 10.70 0.00	86.31 8.57 -8.64	85.90 8.31 -8.88	85.54 9.37 0.00	80.79 7.78 -7.66	75.53 6.18 -14.15	68.33 6.32 -2.91
LINDEN COGEN____ 23786	59.44 5.43 0.29	57.56 4.54 -5.18	55.98 4.51 -5.88	56.25 4.35 -7.99	56.22 4.43 -7.00	56.00 4.51 -6.37	58.41 4.90 -5.42	63.02 6.10 -4.76	66.21 6.73 -1.94	72.55 7.12 -4.60	85.40 8.03 -9.91	93.88 9.48 -7.32	96.62 9.82 -6.96	95.75 10.74 0.94	98.56 10.70 -0.90	101.13 10.99 -2.91	101.13 10.98 -2.35	95.77 10.79 0.62	97.81 8.50 -20.21	91.89 8.25 -14.93	82.90 9.37 2.64	78.29 7.71 -5.23	75.80 6.13 -14.47	68.32 6.44 -2.78
LIPA_MISC_IPP 23656	60.84 6.52 -0.02	53.64 5.50 -0.30	51.82 5.47 -0.76	51.12 5.27 -1.94	51.10 5.37 -0.94	50.81 5.37 -0.32	53.79 5.43 -0.27	59.60 7.20 -0.24	70.36 7.88 -4.94	77.39 8.52 -8.04	89.36 9.51 -12.39	97.74 10.33 -10.33	98.54 8.46 -10.24	98.76 8.85 -3.96	102.14 9.30 -5.88	103.51 9.94 -6.34	103.50 9.92 -5.78	102.01 9.16 -7.25	98.43 7.60 -21.73	96.55 8.04 -19.80	98.14 10.05 -11.92	98.02 7.97 -24.70	80.89 7.51 -18.18	97.19 7.62 -30.47
LITTLE FALLS___HYD 24013	56.96 2.66 0.00	50.04 2.20 0.00	47.55 1.96 0.00	45.80 1.89 0.00	46.72 1.93 0.00	47.15 2.03 0.00	50.59 2.50 0.00	55.13 2.97 0.00	60.97 3.57 0.14	64.56 3.95 0.22	71.44 3.98 0.00	81.86 4.78 0.00	84.95 5.11 0.00	91.54 5.59 0.00	92.79 5.83 0.00	93.07 5.84 0.00	93.77 5.97 0.00	91.34 5.74 0.00	73.52 4.42 0.00	72.73 4.26 0.24	81.12 4.95 0.00	69.34 3.99 0.00	58.62 3.42 0.00	62.53 3.43 0.00
LONG_LAKE_PHOENIX 24014	53.92 -0.38 0.00	47.36 -0.48 0.00	45.09 -0.50 0.00	43.38 -0.53 0.00	44.25 -0.54 0.00	44.67 -0.45 0.00	47.75 -0.34 0.00	51.74 -0.42 0.00	57.23 -0.69 -0.38	60.78 -0.67 -0.62	66.88 -1.08 -0.50	76.18 -0.92 -0.02	79.04 -0.80 0.00	85.09 -0.86 0.00	86.09 -0.87 0.00	86.27 -0.96 0.00	86.83 -0.97 0.00	84.66 -0.94 0.00	68.34 -1.17 -0.41	68.16 -1.24 -0.69	75.18 -0.99 0.00	64.66 -1.05 -0.36	55.26 -0.61 -0.67	58.94 -0.30 -0.14
LOVETT___3 23632	58.48 4.18 0.00	51.26 3.49 0.07	49.10 3.51 0.00	47.25 3.34 0.00	48.19 3.40 0.00	48.64 3.52 0.00	51.98 3.89 0.00	57.22 5.06 0.00	68.02 5.70 -4.78	74.68 6.08 -7.77	84.73 6.75 -10.52	85.59 8.09 -0.42	88.22 8.38 0.00	95.06 9.11 0.00	96.00 9.04 0.00	96.56 9.33 0.00	97.11 9.31 0.00	94.76 9.16 0.00	85.12 7.32 -8.70	84.71 7.08 -8.92	84.17 8.00 0.00	79.66 6.60 -7.71	74.69 5.24 -14.25	67.41 5.38 -2.93
LOVETT___4 23642	58.64 4.34 0.00	51.41 3.64 0.07	49.24 3.65 0.00	47.42 3.51 0.00	48.33 3.54 0.00	48.77 3.65 0.00	52.18 4.09 0.00	57.38 5.22 0.00	68.25 5.93 -4.78	74.93 6.33 -7.77	85.03 7.02 -10.55	85.90 8.40 -0.42	88.54 8.70 0.00	95.40 9.45 0.00	96.44 9.48 0.00	96.91 9.68 0.00	97.55 9.75 0.00	95.10 9.50 0.00	85.40 7.60 -8.70	84.99 7.35 -8.93	84.47 8.30 0.00	79.99 6.93 -7.71	74.91 5.46 -14.25	67.64 5.61 -2.93
LOVETT___5 23593	58.64 4.34 0.00	51.41 3.64 0.07	49.24 3.65 0.00	47.42 3.51 0.00	48.33 3.54 0.00	48.77 3.65 0.00	52.18 4.09 0.00	57.38 5.22 0.00	68.25 5.93 -4.78	74.93 6.33 -7.77	85.03 7.02 -10.55	85.90 8.40 -0.42	88.54 8.70 0.00	95.40 9.45 0.00	96.44 9.48 0.00	96.91 9.68 0.00	97.55 9.75 0.00	95.10 9.50 0.00	85.40 7.60 -8.70	84.99 7.35 -8.93	84.47 8.30 0.00	79.99 6.93 -7.71	74.91 5.46 -14.25	67.64 5.61 -2.93
LOWER RAQUET___HYD 24057	52.40 -1.90 0.00	46.36 -1.48 0.00	43.90 -1.69 0.00	42.29 -1.62 0.00	43.09 -1.70 0.00	43.32 -1.80 0.00	46.21 -1.88 0.00	50.23 -1.93 0.00	55.70 -1.84 0.00	58.52 -2.31 0.00	64.69 -2.77 0.00	73.07 -4.01 0.00	75.69 -4.15 0.00	81.57 -4.38 0.00	82.44 -4.52 0.00	82.43 -4.80 0.00	83.15 -4.65 0.00	81.06 -4.54 0.00	65.99 -3.11 0.00	65.69 -3.02 0.00	71.98 -4.19 0.00	62.54 -2.81 0.00	53.05 -2.15 0.00	56.38 -2.72 0.00
LOWER___HUDSON 24059	56.96 2.66 0.00	50.00 2.15 -0.01	47.69 2.10 0.00	45.89 1.98 0.00	46.81 2.02 0.00	47.29 2.17 0.00	50.64 2.55 0.00	55.50 3.34 0.00	67.59 3.74 -6.31	74.99 3.89 -10.27	70.65 4.25 1.06	82.13 5.09 0.04	85.19 5.35 0.00	91.71 5.76 0.00	92.79 5.83 0.00	93.16 5.93 0.00	93.77 5.97 0.00	91.34 5.74 0.00	72.78 4.56 0.88	84.91 4.40 -11.80	81.20 5.03 0.00	68.62 4.05 0.78	57.19 3.42 1.43	61.82 3.01 0.29
MG INDUSTRY___DRP 24185	56.42 2.12 0.00	49.52 1.67 -0.01	47.28 1.69 0.00	45.53 1.62 0.00	46.45 1.66 0.00	46.83 1.71 0.00	49.87 1.78 0.00	54.66 2.50 0.00	66.55 2.82 -6.19	73.87 2.98 -10.06	69.13 3.37 1.70	81.02 4.01 0.07	83.91 4.07 0.00	90.42 4.47 0.00	91.48 4.52 0.00	91.85 4.62 0.00	92.45 4.65 0.00	90.14 4.54 0.00	71.33 3.66 1.43	83.77 3.50 -11.56	80.21 4.04 0.00	67.35 3.27 1.27	55.68 2.82 2.34	61.28 2.66 0.48
MILLIKEN___1 23584	50.77 -3.53 0.00	44.54 -3.30 0.00	42.22 -3.37 0.00	40.62 -3.29 0.00	41.43 -3.36 0.00	41.96 -3.16 0.00	45.11 -2.98 0.00	49.13 -3.03 0.00	55.02 -3.39 -0.87	59.02 -3.22 -1.41	65.49 -3.10 -1.13	74.50 -2.62 -0.04	77.52 -2.32 0.00	83.03 -2.92 0.00	84.18 -2.78 0.00	84.35 -2.88 0.00	84.81 -2.99 0.00	82.60 -3.00 0.00	67.01 -2.97 -0.88	67.08 -3.16 -1.53	73.35 -2.82 0.00	63.25 -2.88 -0.78	53.43 -3.20 -1.43	55.90 -3.49 -0.29
MILLIKEN___2 23585	50.77 -3.53 0.00	44.49 -3.35 0.00	42.22 -3.37 0.00	40.62 -3.29 0.00	41.43 -3.36 0.00	41.92 -3.20 0.00	45.11 -2.98 0.00	49.13 -3.03 0.00	55.02 -3.39 -0.87	59.02 -3.22 -1.41	65.49 -3.10 -1.13	74.42 -2.70 -0.04	77.44 -2.40 0.00	83.03 -2.92 0.00	84.09 -2.87 0.00	84.26 -2.97 0.00	84.73 -3.07 0.00	82.60 -3.00 0.00	66.94 -3.04 -0.88	67.01 -3.23 -1.53	73.28 -2.89 0.00	63.19 -2.94 -0.78	53.43 -3.20 -1.43	55.90 -3.49 -0.29
MILLIKEN___DIESEL 23629	51.04 -3.26 0.00	44.73 -3.11 0.00	42.44 -3.15 0.00	40.84 -3.07 0.00	41.65 -3.14 0.00	42.19 -2.93 0.00	45.35 -2.74 0.00	49.40 -2.76 0.00	55.30 -3.11 -0.87	59.32 -2.92 -1.41	65.82 -2.77 -1.13	74.88 -2.24 -0.04	77.92 -1.92 0.00	83.54 -2.41 0.00	84.61 -2.35 0.00	84.79 -2.44 0.00	85.25 -2.55 0.00	83.12 -2.48 0.00	67.35 -2.63 -0.88	67.42 -2.82 -1.53	73.73 -2.44 0.00	63.58 -2.55 -0.78	53.70 -2.93 -1.43	56.20 -3.19 -0.29

MODEL_CITY_ENERGY 24167	49.90 -4.40 0.00	44.06 -3.78 0.00	41.85 -3.74 0.00	40.27 -3.64 0.00	41.07 -3.72 0.00	41.60 -3.52 0.00	43.76 -4.33 0.00	47.47 -4.69 0.00	51.96 -6.27 -0.69	55.61 -6.33 -1.11	61.29 -7.02 -0.85	71.18 -5.94 -0.04	73.93 -5.91 0.00	78.82 -7.13 0.00	80.18 -6.78 0.00	80.08 -7.15 0.00	80.51 -7.29 0.00	78.67 -6.93 0.00	62.47 -7.39 -0.76	63.17 -6.87 -1.33	70.61 -5.56 0.00	59.81 -6.21 -0.67	51.03 -5.41 -1.24	54.46 -4.90 -0.26
MOHAWK_PAPER___DRP 24187	57.29 2.99 0.00	50.29 2.44 -0.01	47.96 2.37 0.00	46.15 2.24 0.00	47.12 2.33 0.00	47.56 2.44 0.00	50.93 2.84 0.00	55.86 3.70 0.00	67.99 4.09 -6.36	75.55 4.38 -10.34	70.98 4.79 1.27	82.81 5.78 0.05	85.91 6.07 0.00	92.48 6.53 0.00	93.57 6.61 0.00	94.03 6.80 0.00	94.56 6.76 0.00	92.19 6.59 0.00	73.20 5.18 1.08	85.61 5.02 -11.88	81.88 5.71 0.00	68.96 4.57 0.96	57.29 3.86 1.77	62.23 3.49 0.36
MONGAUP___HYD 23641	59.19 4.89 0.00	51.82 4.02 0.04	49.51 3.92 0.00	47.69 3.78 0.00	48.60 3.81 0.00	49.05 3.93 0.00	52.51 4.42 0.00	57.64 5.48 0.00	68.37 6.33 -4.50	75.08 6.93 -7.32	84.96 7.83 -9.67	87.03 9.56 -0.39	89.90 10.06 0.00	96.87 10.92 0.00	98.00 11.04 0.00	98.48 11.25 0.00	99.13 11.33 0.00	96.56 10.96 0.00	85.81 8.71 -8.00	85.57 8.45 -8.41	85.54 9.37 0.00	80.22 7.78 -7.09	74.32 6.02 -13.10	68.05 6.26 -2.69
MONTAUK___DIESEL 23721	63.77 9.45 -0.02	55.99 7.85 -0.30	53.92 7.57 -0.76	53.09 7.24 -1.94	53.08 7.35 -0.94	52.84 7.40 -0.32	56.10 7.74 -0.27	62.78 10.38 -0.24	74.39 11.91 -4.94	82.07 13.20 -8.04	91.99 12.14 -12.39	101.05 13.64 -10.33	102.06 11.98 -10.24	102.80 12.89 -3.96	106.49 13.65 -5.88	107.96 14.39 -6.34	107.98 14.40 -5.78	106.20 13.35 -7.25	101.40 10.57 -21.73	99.30 10.79 -19.80	101.57 13.48 -11.92	100.51 10.46 -24.70	84.92 11.54 -18.18	100.92 11.35 -30.47
N SALMON___HYD 24042	52.78 -1.52 0.00	46.74 -1.10 0.00	44.36 -1.23 0.00	42.72 -1.19 0.00	43.58 -1.21 0.00	43.81 -1.31 0.00	46.55 -1.54 0.00	50.70 -1.46 0.00	56.25 -1.15 0.14	59.27 -1.34 0.22	65.84 -1.62 0.00	74.46 -2.62 0.00	77.05 -2.79 0.00	83.03 -2.92 0.00	84.00 -2.96 0.00	84.00 -3.23 0.00	84.73 -3.07 0.00	82.43 -3.17 0.00	67.17 -1.93 0.00	66.56 -1.86 0.29	73.28 -2.89 0.00	63.59 -1.76 0.00	53.88 -1.32 0.00	57.21 -1.89 0.00
N.E._GEN_SANDY PD 24062	47.59 2.99 9.70	45.04 2.44 5.24	44.88 2.37 3.08	44.10 2.28 2.09	44.88 2.33 2.24	45.04 2.44 2.52	46.00 2.69 4.78	55.71 3.55 0.00	67.49 4.03 0.00	74.71 4.26 -9.62	74.69 4.79 -2.44	82.81 5.63 -0.10	85.67 5.83 0.00	92.31 6.36 0.00	93.31 6.35 0.00	93.68 6.45 0.00	94.30 6.50 0.00	91.93 6.33 0.00	76.22 5.11 -2.01	84.72 4.95 -11.06	81.81 5.64 0.00	74.01 4.57 -4.09	63.80 3.75 -4.85	48.80 3.66 13.96
NARROWS_GT1_1 24228	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
NARROWS_GT1_2 24229	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
NARROWS_GT1_3 24230	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
NARROWS_GT1_4 24231	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
NARROWS_GT1_5 24232	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
NARROWS_GT1_6 24233	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
NARROWS_GT1_7 24234	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
NARROWS_GT1_8 24235	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
NARROWS_GT1_GRP 23726	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
NARROWS_GT2_1 24236	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35

NARROWS_GT2_2 24237	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
NARROWS_GT2_3 24238	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
NARROWS_GT2_4 24239	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
NARROWS_GT2_5 24240	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
NARROWS_GT2_6 24241	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
NARROWS_GT2_7 24242	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
NARROWS_GT2_8 24243	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
NARROWS_GT2_GRP 23741	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35
NEG CAPITAL___MECHNVIL 23645	57.23 2.93 0.00	50.19 2.34 -0.01	47.87 2.28 0.00	46.06 2.15 0.00	46.98 2.19 0.00	47.51 2.39 0.00	50.93 2.84 0.00	55.81 3.65 0.00	68.09 4.20 -6.35	75.54 4.38 -10.33	71.42 4.92 0.96	82.90 5.86 0.04	85.99 6.15 0.00	92.65 6.70 0.00	93.74 6.78 0.00	94.12 6.89 0.00	94.65 6.85 0.00	92.28 6.68 0.00	73.53 5.25 0.82	85.60 5.02 -11.87	81.88 5.71 0.00	69.27 4.64 0.72	57.61 3.75 1.34	62.13 3.31 0.28
NEG CENTRAL_HIGH_ACRES 23767	51.86 -2.44 0.00	45.59 -2.25 0.00	43.31 -2.28 0.00	41.67 -2.24 0.00	42.51 -2.28 0.00	43.04 -2.08 0.00	45.78 -2.31 0.00	49.71 -2.45 0.00	55.01 -3.05 -0.52	58.76 -2.92 -0.85	65.09 -3.04 -0.67	74.80 -2.31 -0.03	77.44 -2.40 0.00	83.20 -2.75 0.00	84.35 -2.61 0.00	84.44 -2.79 0.00	84.90 -2.90 0.00	82.69 -2.91 0.00	66.36 -3.32 -0.58	66.67 -3.09 -1.05	73.73 -2.44 0.00	63.06 -2.81 -0.52	53.51 -2.65 -0.96	56.88 -2.42 -0.20
NEG CENTRAL___DRP 24199	52.35 -1.95 0.00	45.97 -1.87 0.00	43.72 -1.87 0.00	42.07 -1.84 0.00	42.91 -1.88 0.00	43.41 -1.71 0.00	46.46 -1.63 0.00	50.65 -1.51 0.00	56.50 -1.55 -0.51	60.25 -1.40 -0.82	66.75 -1.35 -0.64	76.42 -0.69 -0.03	79.20 -0.64 0.00	85.18 -0.77 0.00	86.26 -0.70 0.00	86.53 -0.70 0.00	87.01 -0.79 0.00	84.83 -0.77 0.00	68.29 -1.45 -0.64	68.35 -1.51 -1.15	75.33 -0.84 0.00	64.55 -1.37 -0.57	54.48 -1.77 -1.05	57.43 -1.89 -0.22
NEG CENTRAL___INDECK 23768	49.52 -4.78 0.00	43.73 -4.11 0.00	41.53 -4.06 0.00	39.91 -4.00 0.00	40.76 -4.03 0.00	41.28 -3.84 0.00	44.10 -3.99 0.00	48.46 -3.70 0.00	53.69 -4.72 -0.87	57.86 -4.38 -1.41	63.97 -4.59 -1.10	73.73 -3.39 -0.04	76.25 -3.59 0.00	81.65 -4.30 0.00	82.96 -4.00 0.00	83.13 -4.10 0.00	83.59 -4.21 0.00	81.49 -4.11 0.00	65.56 -4.42 -0.88	66.02 -4.26 -1.57	72.89 -3.28 0.00	62.08 -4.05 -0.78	52.38 -4.25 -1.43	54.72 -4.67 -0.29
NEG CENTRAL___SENECA 23627	51.69 -2.61 0.00	45.40 -2.44 0.00	43.13 -2.46 0.00	41.50 -2.41 0.00	42.33 -2.46 0.00	42.82 -2.30 0.00	45.88 -2.21 0.00	50.18 -1.98 0.00	56.21 -1.84 -0.51	60.01 -1.64 -0.82	66.55 -1.55 -0.64	76.26 -0.85 -0.03	79.04 -0.80 0.00	85.00 -0.95 0.00	86.18 -0.78 0.00	86.36 -0.87 0.00	86.83 -0.97 0.00	84.66 -0.94 0.00	68.10 -1.73 -0.73	68.20 -1.79 -1.28	75.26 -0.91 0.00	64.30 -1.70 -0.65	54.19 -2.21 -1.20	56.87 -2.48 -0.25
NEG CENTRAL___STATE_STREET 24147	52.83 -1.47 0.00	46.40 -1.44 0.00	44.04 -1.55 0.00	42.37 -1.54 0.00	43.27 -1.52 0.00	43.77 -1.35 0.00	46.89 -1.20 0.00	51.06 -1.10 0.00	56.87 -1.27 -0.60	60.77 -1.03 -0.97	67.50 -0.74 -0.78	77.11 0.00 -0.03	80.08 0.24 0.00	85.95 0.00 0.00	87.13 0.17 0.00	87.23 0.00 0.00	87.80 0.00 0.00	85.51 -0.09 0.00	68.98 -0.76 -0.64	69.00 -0.82 -1.11	75.94 -0.23 0.00	65.20 -0.72 -0.57	55.04 -1.21 -1.05	58.02 -1.30 -0.22
NEG MILLWOOD___DRP 24198	59.46 5.16 0.00	52.11 4.26 -0.01	49.78 4.19 0.00	47.95 4.04 0.00	48.91 4.12 0.00	49.36 4.24 0.00	52.71 4.62 0.00	58.52 6.36 0.00	69.84 7.25 -5.05	76.83 7.79 -8.21	87.83 8.70 -11.67	97.79 10.41 -10.30	100.56 10.86 -9.86	100.69 11.86 -2.88	102.51 11.04 -4.51	104.91 11.34 -6.34	104.99 11.41 -5.78	100.60 11.81 -3.19	99.68 9.47 -21.11	94.96 9.21 -17.04	86.61 10.44 0.00	81.51 8.63 -7.53	76.01 6.90 -13.91	68.52 6.56 -2.86
NEG NORTH_FLCN_SEA 23793	52.67 -1.63 0.00	46.55 -1.29 0.00	44.18 -1.41 0.00	42.55 -1.36 0.00	43.40 -1.39 0.00	43.63 -1.49 0.00	46.41 -1.68 0.00	50.86 -1.30 0.00	56.14 -1.09 0.31	59.17 -1.16 0.50	66.18 -1.28 0.00	75.00 -2.08 0.00	77.60 -2.24 0.00	83.72 -2.23 0.00	84.70 -2.26 0.00	84.61 -2.62 0.00	85.25 -2.55 0.00	83.12 -2.48 0.00	67.51 -1.59 0.00	66.52 -1.58 0.61	73.73 -2.44 0.00	63.78 -1.57 0.00	54.04 -1.16 0.00	57.39 -1.71 0.00

NEG NORTH_KES_CHATEGAY 23792	51.37 -2.93 0.00	44.83 -3.01 0.00	42.13 -3.46 0.00	40.57 -3.34 0.00	41.39 -3.40 0.00	41.60 -3.52 0.00	44.34 -3.75 0.00	49.92 -2.24 0.00	55.27 -1.96 0.31	58.32 -2.01 0.50	65.23 -2.23 0.00	73.92 -3.16 0.00	76.49 -3.35 0.00	82.51 -3.44 0.00	83.39 -3.57 0.00	82.96 -4.27 0.00	83.94 -3.86 0.00	81.75 -3.85 0.00	66.47 -2.63 0.00	65.49 -2.61 0.61	72.51 -3.66 0.00	62.80 -2.55 0.00	53.10 -2.10 0.00	56.32 -2.78 0.00
NEG NORTH___ALICE_FALLS 23915	51.91 -2.39 0.00	45.50 -2.34 0.00	42.81 -2.78 0.00	41.19 -2.72 0.00	42.06 -2.73 0.00	42.28 -2.84 0.00	45.01 -3.08 0.00	50.65 -1.51 0.00	56.02 -1.21 0.31	59.17 -1.16 0.50	66.11 -1.35 0.00	75.00 -2.08 0.00	77.60 -2.24 0.00	83.72 -2.23 0.00	84.61 -2.35 0.00	84.26 -2.97 0.00	85.17 -2.63 0.00	82.95 -2.65 0.00	67.44 -1.66 0.00	66.45 -1.65 0.61	73.58 -2.59 0.00	63.72 -1.63 0.00	53.88 -1.32 0.00	57.09 -2.01 0.00
NEG NORTH___LWR_SARANAC 23913	53.11 -1.19 0.00	46.93 -0.91 0.00	44.54 -1.05 0.00	42.90 -1.01 0.00	43.76 -1.03 0.00	43.99 -1.13 0.00	46.79 -1.30 0.00	51.27 -0.89 0.00	56.65 -0.58 0.31	59.72 -0.61 0.50	66.72 -0.74 0.00	75.62 -1.46 0.00	78.32 -1.52 0.00	84.40 -1.55 0.00	85.39 -1.57 0.00	85.31 -1.92 0.00	85.96 -1.84 0.00	83.80 -1.80 0.00	68.06 -1.04 0.00	67.14 -0.96 0.61	74.34 -1.83 0.00	64.37 -0.98 0.00	54.48 -0.72 0.00	57.86 -1.24 0.00
NEG NORTH___PLATTSBURG 23628	51.91 -2.39 0.00	45.50 -2.34 0.00	42.81 -2.78 0.00	41.19 -2.72 0.00	42.06 -2.73 0.00	42.28 -2.84 0.00	45.01 -3.08 0.00	50.65 -1.51 0.00	56.02 -1.21 0.31	59.17 -1.16 0.50	66.11 -1.35 0.00	75.00 -2.08 0.00	77.60 -2.24 0.00	83.72 -2.23 0.00	84.61 -2.35 0.00	84.26 -2.97 0.00	85.17 -2.63 0.00	82.95 -2.65 0.00	67.44 -1.66 0.00	66.45 -1.65 0.61	73.58 -2.59 0.00	63.72 -1.63 0.00	53.88 -1.32 0.00	57.09 -2.01 0.00
NEG WEST_LEA_LOCKPORT 23791	49.63 -4.67 0.00	43.92 -3.92 0.00	41.67 -3.92 0.00	40.13 -3.78 0.00	40.94 -3.85 0.00	41.47 -3.65 0.00	43.67 -4.42 0.00	47.41 -4.75 0.00	51.78 -6.44 -0.68	55.48 -6.45 -1.10	61.09 -7.22 -0.85	71.03 -6.09 -0.04	73.77 -6.07 0.00	78.64 -7.31 0.00	80.09 -6.87 0.00	79.90 -7.33 0.00	80.34 -7.46 0.00	78.50 -7.10 0.00	62.33 -7.53 -0.76	63.03 -7.01 -1.33	70.38 -5.79 0.00	59.68 -6.34 -0.67	50.86 -5.58 -1.24	54.22 -5.14 -0.26
NEG WEST___LANCASTR 23811	48.82 -5.48 0.00	42.91 -4.93 0.00	40.76 -4.83 0.00	39.26 -4.65 0.00	40.04 -4.75 0.00	40.52 -4.60 0.00	43.43 -4.66 0.00	48.04 -4.12 0.00	53.39 -4.95 -0.80	57.46 -4.68 -1.31	63.50 -4.99 -1.03	74.51 -2.62 -0.05	77.92 -1.92 0.00	82.86 -3.09 0.00	84.26 -2.70 0.00	84.26 -2.97 0.00	84.64 -3.16 0.00	82.78 -2.82 0.00	66.00 -4.01 -0.91	66.21 -4.12 -1.62	73.81 -2.36 0.00	62.10 -4.05 -0.80	51.82 -4.86 -1.48	53.90 -5.50 -0.30
NEG_PENN_ALLEGHNY 23528	53.11 -1.19 0.00	46.60 -1.24 0.00	44.40 -1.19 0.00	42.72 -1.19 0.00	43.58 -1.21 0.00	44.04 -1.08 0.00	47.27 -0.82 0.00	51.74 -0.42 0.00	59.14 -0.06 -1.66	63.71 0.18 -2.70	69.95 0.40 -2.09	78.39 1.23 -0.08	81.60 1.76 0.00	87.50 1.55 0.00	88.61 1.65 0.00	88.97 1.74 0.00	89.56 1.76 0.00	87.31 1.71 0.00	71.55 0.76 -1.69	72.21 0.48 -3.02	77.62 1.45 0.00	67.18 0.33 -1.50	57.42 -0.55 -2.77	58.67 -1.00 -0.57
NEG___GEN_MONROE 24207	52.35 -1.95 0.00	46.02 -1.82 0.00	43.68 -1.91 0.00	41.98 -1.93 0.00	42.86 -1.93 0.00	43.45 -1.67 0.00	46.17 -1.92 0.00	50.39 -1.77 0.00	55.65 -2.47 -0.58	59.70 -2.07 -0.94	65.84 -2.36 -0.74	76.19 -0.92 -0.03	78.88 -0.96 0.00	84.57 -1.38 0.00	85.92 -1.04 0.00	85.92 -1.31 0.00	86.40 -1.40 0.00	84.23 -1.37 0.00	67.18 -2.56 -0.64	67.64 -2.20 -1.13	75.10 -1.07 0.00	63.96 -1.96 -0.57	54.37 -1.88 -1.05	57.67 -1.65 -0.22
NEPA___ENERGY 23901	47.40 -6.90 0.00	41.52 -6.32 0.00	39.53 -6.06 0.00	38.07 -5.84 0.00	38.83 -5.96 0.00	39.25 -5.87 0.00	42.66 -5.43 0.00	47.83 -4.33 0.00	53.90 -4.55 -0.91	58.05 -4.26 -1.48	64.24 -4.39 -1.17	75.67 -1.46 -0.05	79.60 -0.24 0.00	84.57 -1.38 0.00	85.92 -1.04 0.00	86.01 -1.22 0.00	86.48 -1.32 0.00	84.57 -1.03 0.00	67.49 -2.63 -1.02	67.46 -3.09 -1.84	74.95 -1.22 0.00	62.73 -3.53 -0.91	51.63 -5.24 -1.67	52.58 -6.86 -0.34
NEVERSINK___HYD 23608	57.99 3.69 0.00	50.84 3.01 0.01	48.55 2.96 0.00	46.76 2.85 0.00	47.70 2.91 0.00	48.14 3.02 0.00	51.46 3.37 0.00	56.39 4.23 0.00	66.70 4.89 -4.27	73.12 5.35 -6.94	81.78 6.07 -8.25	84.73 7.32 -0.33	87.50 7.66 0.00	94.20 8.25 0.00	95.31 8.35 0.00	95.78 8.55 0.00	96.32 8.52 0.00	93.90 8.30 0.00	82.46 6.56 -6.80	83.13 6.46 -7.96	83.41 7.24 0.00	77.33 5.95 -6.03	70.92 4.58 -11.14	66.18 4.79 -2.29
NIAGARA____ 23760	49.85 -4.45 0.00	44.01 -3.83 0.00	41.76 -3.83 0.00	40.18 -3.73 0.00	41.03 -3.76 0.00	41.51 -3.61 0.00	43.62 -4.47 0.00	47.20 -4.96 0.00	51.54 -6.67 -0.67	55.17 -6.75 -1.09	60.82 -7.49 -0.85	70.57 -6.55 -0.04	73.21 -6.63 0.00	78.21 -7.74 0.00	79.48 -7.48 0.00	79.47 -7.76 0.00	79.81 -7.99 0.00	77.98 -7.62 0.00	61.95 -7.88 -0.73	62.66 -7.35 -1.30	70.00 -6.17 0.00	59.40 -6.60 -0.65	50.66 -5.74 -1.20	54.21 -5.14 -0.25
NINE_MILE_1 23575	52.83 -1.47 0.00	46.45 -1.39 0.00	44.22 -1.37 0.00	42.59 -1.32 0.00	43.45 -1.34 0.00	43.81 -1.31 0.00	46.74 -1.35 0.00	50.65 -1.51 0.00	55.83 -2.01 -0.30	59.18 -2.13 -0.48	65.56 -2.29 -0.39	74.71 -2.39 -0.02	77.44 -2.40 0.00	83.29 -2.66 0.00	84.35 -2.61 0.00	84.53 -2.70 0.00	85.08 -2.72 0.00	82.95 -2.65 0.00	67.00 -2.42 -0.32	66.87 -2.41 -0.57	73.81 -2.36 0.00	63.41 -2.22 -0.28	53.91 -1.82 -0.53	57.67 -1.54 -0.11
NINE_MILE_2 23744	52.73 -1.57 0.00	46.40 -1.44 0.00	44.18 -1.41 0.00	42.50 -1.41 0.00	43.36 -1.43 0.00	43.77 -1.35 0.00	46.65 -1.44 0.00	50.54 -1.62 0.00	55.77 -2.07 -0.30	59.06 -2.25 -0.48	65.42 -2.43 -0.39	74.56 -2.54 -0.02	77.29 -2.55 0.00	83.11 -2.84 0.00	84.18 -2.78 0.00	84.35 -2.88 0.00	84.90 -2.90 0.00	82.78 -2.82 0.00	66.86 -2.56 -0.32	66.73 -2.54 -0.56	73.66 -2.51 0.00	63.28 -2.35 -0.28	53.80 -1.93 -0.53	57.56 -1.65 -0.11
NM_CAPITAL___DRP 24208	57.07 2.77 0.00	50.15 2.30 -0.01	47.82 2.23 0.00	46.06 2.15 0.00	46.98 2.19 0.00	47.42 2.30 0.00	50.73 2.64 0.00	55.65 3.49 0.00	67.58 3.74 -6.30	74.97 3.89 -10.25	70.37 4.18 1.27	82.04 5.01 0.05	85.11 5.27 0.00	91.71 5.76 0.00	92.70 5.74 0.00	93.16 5.93 0.00	93.68 5.88 0.00	91.34 5.74 0.00	72.58 4.56 1.08	84.89 4.40 -11.78	81.20 5.03 0.00	68.38 3.99 0.96	56.96 3.53 1.77	61.93 3.19 0.36
NM_CENTRAL___DRP 24181	53.81 -0.49 0.00	47.27 -0.57 0.00	45.00 -0.59 0.00	43.30 -0.61 0.00	44.16 -0.63 0.00	44.58 -0.54 0.00	47.61 -0.48 0.00	51.59 -0.57 0.00	57.03 -0.92 -0.41	60.46 -1.03 -0.66	67.05 -0.94 -0.53	76.41 -0.69 -0.02	79.28 -0.56 0.00	85.26 -0.69 0.00	86.26 -0.70 0.00	86.53 -0.70 0.00	87.01 -0.79 0.00	84.83 -0.77 0.00	68.50 -1.04 -0.44	68.33 -1.10 -0.72	75.33 -0.84 0.00	64.76 -0.98 -0.39	55.09 -0.83 -0.72	58.78 -0.47 -0.15
NM_FRONTIER___DRP 24179	50.17 -4.13 0.00	44.30 -3.54 0.00	42.03 -3.56 0.00	40.44 -3.47 0.00	41.30 -3.49 0.00	41.83 -3.29 0.00	43.91 -4.18 0.00	47.57 -4.59 0.00	52.01 -6.21 -0.68	55.66 -6.27 -1.10	61.36 -6.95 -0.85	71.18 -5.94 -0.04	73.85 -5.99 0.00	78.82 -7.13 0.00	80.18 -6.78 0.00	80.08 -7.15 0.00	80.42 -7.38 0.00	78.67 -6.93 0.00	62.47 -7.39 -0.76	63.17 -6.87 -1.33	70.61 -5.56 0.00	59.94 -6.08 -0.67	51.14 -5.30 -1.24	54.69 -4.67 -0.26

NM_ST_REGIS___HYD 24053	52.51 -1.79 0.00	46.50 -1.34 0.00	44.04 -1.55 0.00	42.42 -1.49 0.00	43.27 -1.52 0.00	43.45 -1.67 0.00	46.36 -1.73 0.00	50.39 -1.77 0.00	55.93 -1.61 0.00	58.82 -2.01 0.00	65.03 -2.43 0.00	73.46 -3.62 0.00	76.09 -3.75 0.00	82.00 -3.95 0.00	82.87 -4.09 0.00	82.87 -4.36 0.00	83.59 -4.21 0.00	81.49 -4.11 0.00	66.34 -2.76 0.00	65.86 -2.68 0.17	72.36 -3.81 0.00	62.87 -2.48 0.00	53.32 -1.88 0.00	56.62 -2.48 0.00
NORTHPORT___1 23551	59.64 5.32 -0.02	52.68 4.54 -0.30	51.05 4.70 -0.76	50.46 4.61 -1.94	50.43 4.70 -0.94	50.22 4.78 -0.32	52.98 4.62 -0.27	58.40 6.00 -0.24	68.81 6.33 -4.94	75.73 6.87 -8.03	87.73 7.89 -12.38	96.20 8.79 -10.33	97.65 7.58 -10.23	98.07 8.16 -3.96	101.45 8.61 -5.88	102.72 9.16 -6.33	102.62 9.04 -5.78	101.24 8.39 -7.25	97.67 6.84 -21.73	95.65 7.15 -19.79	96.85 8.76 -11.92	96.98 6.93 -24.70	79.40 6.02 -18.18	95.83 6.26 -30.47
NORTHPORT___2 23552	59.64 5.32 -0.02	52.64 4.50 -0.30	51.00 4.65 -0.76	50.42 4.57 -1.94	50.39 4.66 -0.94	50.18 4.74 -0.32	52.93 4.57 -0.27	58.35 5.95 -0.24	68.81 6.33 -4.94	75.73 6.87 -8.03	87.67 7.83 -12.38	96.20 8.79 -10.33	97.65 7.58 -10.23	98.07 8.16 -3.96	101.45 8.61 -5.88	102.72 9.16 -6.33	102.62 9.04 -5.78	101.24 8.39 -7.25	97.67 6.84 -21.73	95.65 7.15 -19.79	96.77 8.68 -11.92	96.91 6.86 -24.70	79.40 6.02 -18.18	95.83 6.26 -30.47
NORTHPORT___3 23553	59.86 5.54 -0.02	53.07 4.93 -0.30	51.59 5.24 -0.76	50.94 5.09 -1.94	50.93 5.20 -0.94	50.76 5.32 -0.32	53.51 5.15 -0.27	58.50 6.10 -0.24	68.69 6.21 -4.94	75.68 6.81 -8.04	87.68 7.83 -12.39	96.35 8.94 -10.33	98.38 8.30 -10.24	98.93 9.02 -3.96	101.80 8.96 -5.88	103.08 9.51 -6.34	103.50 9.92 -5.78	102.09 9.24 -7.25	98.22 7.32 -21.73	95.93 7.42 -19.80	97.00 8.91 -11.92	97.17 7.12 -24.70	79.34 5.96 -18.18	96.13 6.56 -30.47
NORTHPORT___4 23650	59.86 5.54 -0.02	53.12 4.98 -0.30	51.64 5.29 -0.76	50.99 5.14 -1.94	50.97 5.24 -0.94	50.81 5.37 -0.32	53.55 5.19 -0.27	58.56 6.16 -0.24	68.64 6.16 -4.94	75.68 6.81 -8.04	87.68 7.83 -12.39	96.27 8.86 -10.33	98.30 8.22 -10.24	98.93 9.02 -3.96	101.80 8.96 -5.88	103.08 9.51 -6.34	103.50 9.92 -5.78	102.09 9.24 -7.25	98.15 7.32 -21.73	95.93 7.42 -19.80	97.00 8.91 -11.92	97.17 7.12 -24.70	79.29 5.91 -18.18	96.13 6.56 -30.47
NORTHPORT___IC 23718	59.80 5.48 -0.02	52.83 4.69 -0.30	51.14 4.79 -0.76	50.55 4.70 -1.94	50.52 4.79 -0.94	50.31 4.87 -0.32	53.12 4.76 -0.27	58.56 6.16 -0.24	69.10 6.62 -4.94	76.04 7.18 -8.03	88.00 8.16 -12.38	96.58 9.17 -10.33	98.05 7.98 -10.23	98.50 8.59 -3.96	101.88 9.04 -5.88	103.16 9.60 -6.33	103.06 9.48 -5.78	101.67 8.82 -7.25	98.02 7.19 -21.73	95.92 7.42 -19.79	97.15 9.06 -11.92	97.24 7.19 -24.70	79.67 6.29 -18.18	96.07 6.50 -30.47
NSINS_S_GLNS_FALLS 23858	56.96 2.66 0.00	49.91 2.06 -0.01	47.55 1.96 0.00	45.75 1.84 0.00	46.67 1.88 0.00	47.20 2.08 0.00	50.69 2.60 0.00	55.19 3.03 0.00	67.78 3.74 -6.50	74.94 3.53 -10.58	70.66 3.91 0.71	81.44 4.39 0.03	84.55 4.71 0.00	91.02 5.07 0.00	92.18 5.22 0.00	92.55 5.32 0.00	93.16 5.36 0.00	90.74 5.14 0.00	72.60 4.08 0.58	84.64 3.78 -12.15	80.36 4.19 0.00	68.49 3.66 0.52	57.17 2.93 0.96	61.15 2.25 0.20
NUCOR_STEEL___DRP 24197	52.83 -1.47 0.00	46.40 -1.44 0.00	44.04 -1.55 0.00	42.37 -1.54 0.00	43.27 -1.52 0.00	43.77 -1.35 0.00	46.89 -1.20 0.00	51.06 -1.10 0.00	56.87 -1.27 -0.60	60.77 -1.03 -0.97	67.50 -0.74 -0.78	77.11 0.00 -0.03	80.08 0.24 0.00	85.95 0.00 0.00	87.13 0.17 0.00	87.23 0.00 0.00	87.80 0.00 0.00	85.51 -0.09 0.00	68.98 -0.76 -0.64	69.00 -0.82 -1.11	75.94 -0.23 0.00	65.20 -0.72 -0.57	55.04 -1.21 -1.05	58.02 -1.30 -0.22
NYISO_LBMP_REFERENCE 24008	54.30 0.00 0.00	47.84 0.00 0.00	45.59 0.00 0.00	43.91 0.00 0.00	44.79 0.00 0.00	45.12 0.00 0.00	48.09 0.00 0.00	52.16 0.00 0.00	57.54 0.00 0.00	60.83 0.00 0.00	67.46 0.00 0.00	77.08 0.00 0.00	79.84 0.00 0.00	85.95 0.00 0.00	86.96 0.00 0.00	87.23 0.00 0.00	87.80 0.00 0.00	85.60 0.00 0.00	69.10 0.00 0.00	68.71 0.00 0.00	76.17 0.00 0.00	65.35 0.00 0.00	55.20 0.00 0.00	59.10 0.00 0.00
NYPA_BRENTWD____GT 24164	60.84 6.52 -0.02	53.64 5.50 -0.30	51.87 5.52 -0.76	51.21 5.36 -1.94	51.15 5.42 -0.94	50.94 5.50 -0.32	53.94 5.58 -0.27	59.65 7.25 -0.24	70.36 7.88 -4.94	77.14 8.27 -8.04	89.29 9.44 -12.39	98.05 10.64 -10.33	99.26 9.18 -10.24	99.71 9.80 -3.96	103.01 10.17 -5.88	104.39 10.82 -6.34	104.38 10.80 -5.78	102.87 10.02 -7.25	98.98 8.15 -21.73	97.17 8.66 -19.80	98.68 10.59 -11.92	98.42 8.37 -24.70	80.67 7.29 -18.18	96.96 7.39 -30.47
NYPA_GOWANUS____GT5 24156	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.55 4.61 -14.03	62.54 4.70 -13.05	65.09 4.83 -15.14	67.63 5.34 -14.20	72.38 6.83 -13.39	105.14 7.77 -39.83	116.97 8.15 -47.99	117.64 9.17 -41.01	133.18 10.79 -45.31	134.39 11.02 -43.53	145.14 11.95 -47.24	145.25 11.83 -46.46	145.54 12.12 -46.19	145.64 12.20 -45.64	145.04 11.98 -47.46	118.12 9.74 -39.28	117.18 9.48 -38.99	117.61 10.74 -30.70	115.27 8.82 -41.10	82.50 7.18 -20.12	72.90 7.45 -6.35
NYPA_GOWANUS____GT6 24157	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.55 4.61 -14.03	62.54 4.70 -13.05	65.09 4.83 -15.14	67.63 5.34 -14.20	72.38 6.83 -13.39	105.14 7.77 -39.83	116.97 8.15 -47.99	117.64 9.17 -41.01	133.18 10.79 -45.31	134.39 11.02 -43.53	145.14 11.95 -47.24	145.25 11.83 -46.46	145.54 12.12 -46.19	145.64 12.20 -45.64	145.04 11.98 -47.46	118.12 9.74 -39.28	117.18 9.48 -38.99	117.61 10.74 -30.70	115.27 8.82 -41.10	82.50 7.18 -20.12	72.90 7.45 -6.35
NYPA_HARLEM__RVR__GT1 24160	66.04 5.76 -5.98	65.37 4.88 -12.65	65.22 4.92 -14.71	62.73 4.79 -14.03	62.72 4.88 -13.05	65.22 4.96 -15.14	65.37 5.24 -12.04	72.38 6.83 -13.39	104.97 7.60 -39.83	116.91 8.09 -47.99	117.51 9.04 -41.01	133.18 10.79 -45.31	134.79 11.42 -43.53	145.65 12.46 -47.24	145.94 12.52 -46.46	146.16 12.74 -46.19	146.17 12.73 -45.64	145.56 12.50 -47.46	117.92 9.54 -39.28	116.91 9.21 -38.99	117.38 10.51 -30.70	115.21 8.76 -41.10	82.22 6.90 -20.12	72.66 7.21 -6.35
NYPA_HARLEM__RVR__GT2 24161	66.04 5.76 -5.98	65.37 4.88 -12.65	65.22 4.92 -14.71	62.73 4.79 -14.03	62.72 4.88 -13.05	65.22 4.96 -15.14	65.37 5.24 -12.04	72.38 6.83 -13.39	104.97 7.60 -39.83	116.91 8.09 -47.99	117.51 9.04 -41.01	133.18 10.79 -45.31	134.79 11.42 -43.53	145.65 12.46 -47.24	145.94 12.52 -46.46	146.16 12.74 -46.19	146.17 12.73 -45.64	145.56 12.50 -47.46	117.92 9.54 -39.28	116.91 9.21 -38.99	117.38 10.51 -30.70	115.21 8.76 -41.10	82.22 6.90 -20.12	72.66 7.21 -6.35
NYPA_KENT____GT 24152	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.59 4.75 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.33 6.78 -13.39	105.02 7.65 -39.83	116.85 8.03 -47.99	117.51 9.04 -41.01	133.03 10.64 -45.31	134.31 10.94 -43.53	145.05 11.86 -47.24	145.25 11.83 -46.46	145.54 12.12 -46.19	145.64 12.20 -45.64	144.96 11.90 -47.46	117.98 9.60 -39.28	117.05 9.35 -38.99	117.38 10.51 -30.70	115.14 8.69 -41.10	82.33 7.01 -20.12	72.78 7.33 -6.35
NYPA_POUCH1____GT 24155	69.79 5.92 -9.57	69.56 4.93 -16.79	64.91 4.83 -14.49	62.44 4.65 -13.88	62.39 4.70 -12.90	64.92 4.87 -14.93	67.42 5.34 -13.99	72.23 6.89 -13.18	104.31 7.83 -38.94	116.02 8.21 -46.98	116.98 9.24 -40.28	132.37 10.87 -44.42	133.62 11.10 -42.68	144.01 11.95 -46.11	144.26 11.91 -45.39	144.62 12.21 -45.18	144.71 12.29 -44.62	144.01 12.07 -46.34	117.75 9.81 -38.84	116.68 9.55 -38.42	116.91 10.82 -29.92	114.50 8.89 -40.26	82.37 7.18 -19.99	72.88 7.51 -6.27

NYPA_VERNON____GT2 24162	69.97 5.86 -9.81	69.85 4.93 -17.08	65.18 4.88 -14.71	62.64 4.70 -14.03	62.59 4.75 -13.05	65.13 4.87 -15.14	67.58 5.29 -14.20	72.23 6.68 -13.39	104.85 7.48 -39.83	116.73 7.91 -47.99	117.31 8.84 -41.01	132.87 10.48 -45.31	134.23 10.86 -43.53	145.05 11.86 -47.24	145.25 11.83 -46.46	145.54 12.12 -46.19	145.56 12.12 -45.64	144.96 11.90 -47.46	117.78 9.40 -39.28	116.91 9.21 -38.99	117.31 10.44 -30.70	115.01 8.56 -41.10	82.16 6.84 -20.12	72.60 7.15 -6.35
NYPA_VERNON____GT3 24163	69.97 5.86 -9.81	69.85 4.93 -17.08	65.18 4.88 -14.71	62.64 4.70 -14.03	62.59 4.75 -13.05	65.13 4.87 -15.14	67.58 5.29 -14.20	72.23 6.68 -13.39	104.85 7.48 -39.83	116.73 7.91 -47.99	117.31 8.84 -41.01	132.87 10.48 -45.31	134.23 10.86 -43.53	145.05 11.86 -47.24	145.25 11.83 -46.46	145.54 12.12 -46.19	145.56 12.12 -45.64	144.96 11.90 -47.46	117.78 9.40 -39.28	116.91 9.21 -38.99	117.31 10.44 -30.70	115.01 8.56 -41.10	82.16 6.84 -20.12	72.60 7.15 -6.35
NYPA____HOLTSVILL 23794	60.62 6.30 -0.02	53.45 5.31 -0.30	51.64 5.29 -0.76	50.99 5.14 -1.94	50.93 5.20 -0.94	50.67 5.23 -0.32	53.60 5.24 -0.27	59.34 6.94 -0.24	70.02 7.54 -4.94	77.02 8.15 -8.04	89.02 9.17 -12.39	97.51 10.10 -10.33	98.46 8.38 -10.24	98.68 8.77 -3.96	101.97 9.13 -5.88	103.34 9.77 -6.34	103.33 9.75 -5.78	101.84 8.99 -7.25	98.29 7.46 -21.73	96.48 7.97 -19.80	97.99 9.90 -11.92	97.83 7.78 -24.70	80.56 7.18 -18.18	96.90 7.33 -30.47
NYPA____HELLGATE_GT1 24158	66.04 5.76 -5.98	65.37 4.88 -12.65	65.22 4.92 -14.71	62.73 4.79 -14.03	62.72 4.88 -13.05	65.22 4.96 -15.14	65.37 5.24 -12.04	72.38 6.83 -13.39	104.97 7.60 -39.83	116.91 8.09 -47.99	117.51 9.04 -41.01	133.18 10.79 -45.31	134.79 11.42 -43.53	145.65 12.46 -47.24	145.94 12.52 -46.46	146.16 12.74 -46.19	146.17 12.73 -45.64	145.56 12.50 -47.46	117.92 9.54 -39.28	116.91 9.21 -38.99	117.38 10.51 -30.70	115.21 8.76 -41.10	82.22 6.90 -20.12	72.66 7.21 -6.35
NYPA____HELLGATE_GT2 24159	66.04 5.76 -5.98	65.37 4.88 -12.65	65.22 4.92 -14.71	62.73 4.79 -14.03	62.72 4.88 -13.05	65.22 4.96 -15.14	65.37 5.24 -12.04	72.38 6.83 -13.39	104.97 7.60 -39.83	116.91 8.09 -47.99	117.51 9.04 -41.01	133.18 10.79 -45.31	134.79 11.42 -43.53	145.65 12.46 -47.24	145.94 12.52 -46.46	146.16 12.74 -46.19	146.17 12.73 -45.64	145.56 12.50 -47.46	117.92 9.54 -39.28	116.91 9.21 -38.99	117.38 10.51 -30.70	115.21 8.76 -41.10	82.22 6.90 -20.12	72.66 7.21 -6.35
O.H_GEN_BRUCE 24063	43.70 -4.45 6.15	44.01 -3.83 0.00	41.76 -3.83 0.00	40.18 -3.73 0.00	41.03 -3.76 0.00	41.56 -3.56 0.00	43.67 -4.42 0.00	47.26 -4.90 0.00	51.64 -6.56 -0.66	55.21 -6.69 -1.07	60.85 -7.42 -0.81	70.65 -6.47 -0.04	73.37 -6.47 0.00	78.39 -7.56 0.00	79.66 -7.30 0.00	79.55 -7.68 0.00	79.99 -7.81 0.00	78.15 -7.45 0.00	62.09 -7.74 -0.73	62.71 -7.28 -1.28	70.15 -6.02 0.00	61.77 -6.54 -2.96	52.26 -5.69 -2.75	51.81 -5.08 2.21
OAK ORCHARD____HYD 24046	51.97 -2.33 0.00	45.73 -2.11 0.00	43.40 -2.19 0.00	41.71 -2.20 0.00	42.60 -2.19 0.00	43.13 -1.99 0.00	45.88 -2.21 0.00	49.92 -2.24 0.00	55.16 -2.93 -0.55	59.04 -2.68 -0.89	65.40 -2.77 -0.71	75.34 -1.77 -0.03	78.00 -1.84 0.00	83.80 -2.15 0.00	85.05 -1.91 0.00	85.05 -2.18 0.00	85.52 -2.28 0.00	83.29 -2.31 0.00	66.67 -3.04 -0.61	67.06 -2.75 -1.10	74.34 -1.83 0.00	63.41 -2.48 -0.54	53.83 -2.37 -1.00	57.18 -2.13 -0.21
OCC_CHEM____DRP 24175	50.17 -4.13 0.00	44.30 -3.54 0.00	42.03 -3.56 0.00	40.44 -3.47 0.00	41.30 -3.49 0.00	41.83 -3.29 0.00	43.91 -4.18 0.00	47.57 -4.59 0.00	52.02 -6.21 -0.69	55.67 -6.27 -1.11	61.36 -6.95 -0.85	71.18 -5.94 -0.04	73.93 -5.91 0.00	78.82 -7.13 0.00	80.26 -6.70 0.00	80.08 -7.15 0.00	80.51 -7.29 0.00	78.67 -6.93 0.00	62.47 -7.39 -0.76	63.17 -6.87 -1.33	70.61 -5.56 0.00	59.94 -6.08 -0.67	51.14 -5.30 -1.24	54.69 -4.67 -0.26
OLIN_CORP_DRP 24177	49.90 -4.40 0.00	44.06 -3.78 0.00	41.85 -3.74 0.00	40.27 -3.64 0.00	41.07 -3.72 0.00	41.60 -3.52 0.00	43.76 -4.33 0.00	47.47 -4.69 0.00	51.90 -6.33 -0.69	55.63 -6.33 -1.13	61.27 -7.08 -0.89	71.18 -5.94 -0.04	73.93 -5.91 0.00	78.82 -7.13 0.00	80.18 -6.78 0.00	80.08 -7.15 0.00	80.51 -7.29 0.00	78.67 -6.93 0.00	62.47 -7.39 -0.76	63.14 -6.94 -1.37	70.61 -5.56 0.00	59.81 -6.21 -0.67	50.98 -5.46 -1.24	54.46 -4.90 -0.26
ONONDAGA_REF_OCCRA 23987	53.92 -0.38 0.00	47.36 -0.48 0.00	45.04 -0.55 0.00	43.38 -0.53 0.00	44.25 -0.54 0.00	44.67 -0.45 0.00	47.75 -0.34 0.00	51.79 -0.37 0.00	57.37 -0.63 -0.46	60.91 -0.67 -0.75	67.52 -0.54 -0.60	76.87 -0.23 -0.02	79.84 0.00 0.00	85.86 -0.09 0.00	86.87 -0.09 0.00	87.06 -0.17 0.00	87.54 -0.26 0.00	85.34 -0.26 0.00	68.98 -0.62 -0.50	68.86 -0.69 -0.84	75.79 -0.38 0.00	65.20 -0.59 -0.44	55.40 -0.61 -0.81	58.92 -0.35 -0.17
ONONDAGA____COGEN 23986	53.92 -0.38 0.00	47.36 -0.48 0.00	45.04 -0.55 0.00	43.38 -0.53 0.00	44.25 -0.54 0.00	44.67 -0.45 0.00	47.75 -0.34 0.00	51.85 -0.31 0.00	57.20 -0.81 -0.47	60.74 -0.85 -0.76	67.32 -0.74 -0.60	76.71 -0.39 -0.02	79.60 -0.24 0.00	85.61 -0.34 0.00	86.70 -0.26 0.00	86.88 -0.35 0.00	87.36 -0.44 0.00	85.17 -0.43 0.00	68.77 -0.83 -0.50	68.70 -0.89 -0.88	75.56 -0.61 0.00	65.01 -0.78 -0.44	55.24 -0.77 -0.81	58.68 -0.59 -0.17
OSWEGATCHIE____HYD 24044	53.27 -1.03 0.00	46.98 -0.86 0.00	44.40 -1.19 0.00	42.77 -1.14 0.00	43.58 -1.21 0.00	43.90 -1.22 0.00	47.13 -0.96 0.00	51.17 -0.99 0.00	56.68 -0.86 0.00	59.31 -1.52 0.00	65.77 -1.69 0.00	74.84 -2.24 0.00	77.60 -2.24 0.00	83.54 -2.41 0.00	84.53 -2.43 0.00	84.61 -2.62 0.00	85.17 -2.63 0.00	82.95 -2.65 0.00	67.23 -1.87 0.00	66.79 -1.92 0.00	73.58 -2.59 0.00	63.59 -1.76 0.00	53.60 -1.60 0.00	57.33 -1.77 0.00
OSWEGO____5 23606	53.11 -1.19 0.00	46.74 -1.10 0.00	44.50 -1.09 0.00	42.86 -1.05 0.00	43.72 -1.07 0.00	44.08 -1.04 0.00	47.03 -1.06 0.00	51.01 -1.15 0.00	56.34 -1.55 -0.35	59.76 -1.64 -0.57	66.17 -1.75 -0.46	75.40 -1.70 -0.02	78.16 -1.68 0.00	84.15 -1.80 0.00	85.13 -1.83 0.00	85.40 -1.83 0.00	85.87 -1.93 0.00	83.72 -1.88 0.00	67.68 -1.80 -0.38	67.58 -1.79 -0.66	74.49 -1.68 0.00	63.99 -1.70 -0.34	54.38 -1.44 -0.62	58.05 -1.18 -0.13
OSWEGO____6 23613	53.11 -1.19 0.00	46.74 -1.10 0.00	44.50 -1.09 0.00	42.86 -1.05 0.00	43.72 -1.07 0.00	44.08 -1.04 0.00	47.03 -1.06 0.00	51.01 -1.15 0.00	56.34 -1.55 -0.35	59.76 -1.64 -0.57	66.17 -1.75 -0.46	75.40 -1.70 -0.02	78.16 -1.68 0.00	84.15 -1.80 0.00	85.13 -1.83 0.00	85.40 -1.83 0.00	85.87 -1.93 0.00	83.72 -1.88 0.00	67.68 -1.80 -0.38	67.58 -1.79 -0.66	74.49 -1.68 0.00	63.99 -1.70 -0.34	54.38 -1.44 -0.62	58.05 -1.18 -0.13
OUTOKUMPU-AB____DRP 24206	49.90 -4.40 0.00	44.06 -3.78 0.00	41.94 -3.65 0.00	40.44 -3.47 0.00	41.25 -3.54 0.00	41.74 -3.38 0.00	43.91 -4.18 0.00	47.67 -4.49 0.00	52.31 -5.93 -0.70	55.95 -6.02 -1.14	61.67 -6.68 -0.89	71.65 -5.47 -0.04	74.49 -5.35 0.00	79.33 -6.62 0.00	80.79 -6.17 0.00	80.60 -6.63 0.00	81.04 -6.76 0.00	79.18 -6.42 0.00	62.98 -6.91 -0.79	63.63 -6.46 -1.38	71.07 -5.10 0.00	60.23 -5.82 -0.70	51.25 -5.24 -1.29	54.52 -4.85 -0.27
OXBOW____ 24026	49.90 -4.40 0.00	44.06 -3.78 0.00	41.90 -3.69 0.00	40.35 -3.56 0.00	41.16 -3.63 0.00	41.65 -3.47 0.00	43.81 -4.28 0.00	47.52 -4.64 0.00	52.02 -6.21 -0.69	55.69 -6.27 -1.13	61.40 -6.95 -0.89	71.26 -5.86 -0.04	73.93 -5.91 0.00	78.82 -7.13 0.00	80.26 -6.70 0.00	80.08 -7.15 0.00	80.51 -7.29 0.00	78.67 -6.93 0.00	62.54 -7.32 -0.76	63.21 -6.87 -1.37	70.61 -5.56 0.00	59.88 -6.14 -0.67	51.09 -5.35 -1.24	54.51 -4.85 -0.26

PEEKSKILL____ 23653	59.04 4.72 -0.02	52.04 3.97 -0.23	49.72 3.92 -0.21	47.96 3.78 -0.27	48.88 3.85 -0.24	49.32 3.97 -0.23	52.62 4.33 -0.20	58.03 5.69 -0.18	68.82 6.39 -4.89	75.59 6.81 -7.95	87.31 7.62 -12.23	96.51 9.10 -10.33	99.12 9.42 -9.86	99.06 10.23 -2.88	101.56 10.09 -4.51	103.86 10.29 -6.34	103.94 10.36 -5.78	99.06 10.27 -3.19	98.82 8.15 -21.57	93.41 7.97 -16.73	85.16 8.99 0.00	80.74 7.45 -7.94	75.84 5.96 -14.68	68.09 5.97 -3.02
PGE MADISON__WINDPWR 24146	54.73 0.43 0.00	47.94 0.10 0.00	45.32 -0.27 0.00	43.60 -0.31 0.00	44.52 -0.27 0.00	45.03 -0.09 0.00	48.81 0.72 0.00	53.26 1.10 0.00	60.69 1.67 -1.48	65.43 2.19 -2.41	72.27 2.90 -1.91	81.54 4.39 -0.07	84.87 5.03 0.00	91.02 5.07 0.00	92.18 5.22 0.00	92.46 5.23 0.00	92.98 5.18 0.00	90.65 5.05 0.00	74.04 3.39 -1.55	74.43 3.02 -2.70	80.36 4.19 0.00	69.53 2.81 -1.37	58.94 1.21 -2.53	60.74 1.12 -0.52
PJM_GEN_KEystone 24065	42.01 -6.14 6.15	31.99 -5.65 10.20	30.90 -5.38 9.31	29.59 -5.23 9.09	31.38 -5.33 8.08	36.57 -5.23 3.32	43.23 -4.86 0.00	48.35 -3.81 0.00	54.79 -3.80 -1.05	59.00 -3.53 -1.70	65.19 -3.58 -1.31	76.06 -1.08 -0.06	80.00 0.16 0.00	85.00 -0.95 0.00	86.35 -0.61 0.00	86.53 -0.70 0.00	87.01 -0.79 0.00	85.00 -0.60 0.00	68.30 -2.00 -1.20	68.33 -2.54 -2.16	75.33 -0.84 0.00	65.78 -2.94 -3.37	54.08 -4.64 -3.52	50.96 -6.09 2.05
PLEASANTVLY__LBMP 24000	58.75 4.45 0.00	51.54 3.68 -0.02	49.24 3.65 0.00	47.42 3.51 0.00	48.37 3.58 0.00	48.82 3.70 0.00	52.08 3.99 0.00	57.27 5.11 0.00	68.46 5.81 -5.11	75.29 6.14 -8.32	85.88 6.88 -11.54	85.71 8.17 -0.46	88.30 8.46 0.00	95.15 9.20 0.00	96.09 9.13 0.00	96.65 9.42 0.00	97.19 9.39 0.00	94.84 9.24 0.00	86.01 7.39 -9.52	85.47 7.22 -9.54	84.32 8.15 0.00	80.51 6.73 -8.43	76.19 5.41 -15.58	67.85 5.55 -3.20
POLETTI____ 23519	60.28 5.48 -0.50	58.50 4.64 -6.02	56.75 4.70 -6.46	56.75 4.52 -8.32	56.75 4.61 -7.35	56.75 4.69 -6.94	59.04 4.95 -6.00	63.82 6.31 -5.35	69.50 7.02 -4.94	76.29 7.42 -8.04	88.14 8.30 -12.38	97.20 9.79 -10.33	99.92 10.22 -9.86	99.92 11.09 -2.88	102.60 11.13 -4.51	104.91 11.34 -6.34	104.99 11.41 -5.78	99.92 11.13 -3.19	99.66 8.84 -21.72	94.13 8.59 -16.83	85.92 9.75 0.00	81.46 8.04 -8.07	76.51 6.40 -14.91	68.85 6.68 -3.07
PORT_JEFF_3 23555	60.84 6.52 -0.02	53.59 5.45 -0.30	51.82 5.47 -0.76	51.12 5.27 -1.94	51.10 5.37 -0.94	50.72 5.28 -0.32	53.60 5.24 -0.27	59.34 6.94 -0.24	70.08 7.60 -4.94	76.96 8.09 -8.04	88.96 9.11 -12.39	97.43 10.02 -10.33	98.30 8.22 -10.24	98.50 8.59 -3.96	101.80 8.96 -5.88	103.17 9.60 -6.34	103.24 9.66 -5.78	101.67 8.82 -7.25	98.22 7.39 -21.73	96.34 7.83 -19.80	97.84 9.75 -11.92	97.76 7.71 -24.70	80.50 7.12 -18.18	96.90 7.33 -30.47
PORT_JEFF_4 23616	60.78 6.46 -0.02	53.55 5.41 -0.30	51.73 5.38 -0.76	51.08 5.23 -1.94	51.02 5.29 -0.94	50.58 5.14 -0.32	53.36 5.00 -0.27	59.02 6.62 -0.24	69.73 7.25 -4.94	76.59 7.72 -8.04	88.55 8.70 -12.39	96.89 9.48 -10.33	97.82 7.74 -10.24	97.90 7.99 -3.96	101.27 8.43 -5.88	102.64 9.07 -6.34	102.62 9.04 -5.78	101.15 8.30 -7.25	97.74 6.91 -21.73	95.93 7.42 -19.80	97.38 9.29 -11.92	97.30 7.25 -24.70	80.17 6.79 -18.18	96.60 7.03 -30.47
PORT_JEFF_IC 23713	60.94 6.62 -0.02	53.69 5.55 -0.30	51.87 5.52 -0.76	51.21 5.36 -1.94	51.15 5.42 -0.94	50.81 5.37 -0.32	53.75 5.39 -0.27	59.49 7.09 -0.24	70.31 7.83 -4.94	77.02 8.15 -8.04	89.02 9.17 -12.39	97.51 10.10 -10.33	98.46 8.38 -10.24	98.68 8.77 -3.96	101.97 9.13 -5.88	103.34 9.77 -6.34	103.33 9.75 -5.78	101.84 8.99 -7.25	98.36 7.53 -21.73	96.48 7.97 -19.80	97.99 9.90 -11.92	97.83 7.78 -24.70	80.50 7.12 -18.18	97.13 7.56 -30.47
PPL PILGRIM_ST_GT1 24216	60.84 6.52 -0.02	53.64 5.50 -0.30	51.87 5.52 -0.76	51.21 5.36 -1.94	51.15 5.42 -0.94	50.94 5.50 -0.32	53.94 5.58 -0.27	59.65 7.25 -0.24	70.36 7.88 -4.94	76.66 7.79 -8.04	88.75 8.90 -12.39	97.43 10.02 -10.33	98.54 8.46 -10.24	99.02 9.11 -3.96	102.32 9.48 -5.88	103.69 10.12 -6.34	103.59 10.01 -5.78	102.09 9.24 -7.25	98.43 7.60 -21.73	96.62 8.11 -19.80	97.99 9.90 -11.92	97.89 7.84 -24.70	80.22 6.84 -18.18	96.48 6.91 -30.47
PPL PILGRIM_ST_GT2 24217	60.84 6.52 -0.02	53.64 5.50 -0.30	51.87 5.52 -0.76	51.21 5.36 -1.94	51.15 5.42 -0.94	50.94 5.50 -0.32	53.94 5.58 -0.27	59.65 7.25 -0.24	70.36 7.88 -4.94	76.66 7.79 -8.04	88.75 8.90 -12.39	97.43 10.02 -10.33	98.54 8.46 -10.24	99.02 9.11 -3.96	102.23 9.39 -5.88	103.60 10.03 -6.34	103.59 10.01 -5.78	102.09 9.24 -7.25	98.43 7.60 -21.73	96.62 8.11 -19.80	97.99 9.90 -11.92	97.89 7.84 -24.70	80.22 6.84 -18.18	96.48 6.91 -30.47
PPL_SHRM_GT3 24213	61.16 6.84 -0.02	53.83 5.69 -0.30	52.00 5.65 -0.76	51.34 5.49 -1.94	51.28 5.55 -0.94	50.99 5.55 -0.32	53.99 5.63 -0.27	59.86 7.46 -0.24	70.71 8.23 -4.94	77.81 8.94 -8.04	88.82 8.97 -12.39	95.73 8.32 -10.33	96.23 6.15 -10.24	96.27 6.36 -3.96	99.62 6.78 -5.88	100.98 7.41 -6.34	101.04 7.46 -5.78	99.53 6.68 -7.25	96.43 5.60 -21.73	94.56 6.05 -19.80	96.09 8.00 -11.92	96.26 6.21 -24.70	81.27 7.89 -18.18	97.55 7.98 -30.47
PPL_SHRM_GT4 24214	61.16 6.84 -0.02	53.83 5.69 -0.30	52.00 5.65 -0.76	51.34 5.49 -1.94	51.28 5.55 -0.94	50.99 5.55 -0.32	53.99 5.63 -0.27	59.86 7.46 -0.24	70.71 8.23 -4.94	77.81 8.94 -8.04	88.82 8.97 -12.39	95.73 8.32 -10.33	96.23 6.15 -10.24	96.27 6.36 -3.96	99.62 6.78 -5.88	100.98 7.41 -6.34	101.04 7.46 -5.78	99.53 6.68 -7.25	96.43 5.60 -21.73	94.56 6.05 -19.80	96.09 8.00 -11.92	96.26 6.21 -24.70	81.27 7.89 -18.18	97.55 7.98 -30.47
PROJECT__ORANGE 23990	53.76 -0.54 0.00	47.27 -0.57 0.00	44.95 -0.64 0.00	43.25 -0.66 0.00	44.16 -0.63 0.00	44.53 -0.59 0.00	47.56 -0.53 0.00	51.59 -0.57 0.00	57.03 -0.92 -0.41	60.46 -1.03 -0.66	66.98 -1.01 -0.53	76.33 -0.77 -0.02	79.20 -0.64 0.00	85.18 -0.77 0.00	86.18 -0.78 0.00	86.44 -0.79 0.00	86.92 -0.88 0.00	84.74 -0.86 0.00	68.37 -1.17 -0.44	68.28 -1.17 -0.74	75.26 -0.91 0.00	64.69 -1.05 -0.39	55.04 -0.88 -0.72	58.72 -0.53 -0.15
PROJECT__ORANGE 1 24174	53.76 -0.54 0.00	47.27 -0.57 0.00	44.95 -0.64 0.00	43.25 -0.66 0.00	44.16 -0.63 0.00	44.53 -0.59 0.00	47.56 -0.53 0.00	51.59 -0.57 0.00	57.03 -0.92 -0.41	60.46 -1.03 -0.66	66.98 -1.01 -0.53	76.33 -0.77 -0.02	79.20 -0.64 0.00	85.18 -0.77 0.00	86.18 -0.78 0.00	86.44 -0.79 0.00	86.92 -0.88 0.00	84.74 -0.86 0.00	68.37 -1.17 -0.44	68.28 -1.17 -0.74	75.26 -0.91 0.00	64.69 -1.05 -0.39	55.04 -0.88 -0.72	58.72 -0.53 -0.15
PROJECT__ORANGE 2 24166	53.76 -0.54 0.00	47.27 -0.57 0.00	44.95 -0.64 0.00	43.25 -0.66 0.00	44.16 -0.63 0.00	44.53 -0.59 0.00	47.56 -0.53 0.00	51.59 -0.57 0.00	57.03 -0.92 -0.41	60.46 -1.03 -0.66	66.98 -1.01 -0.53	76.33 -0.77 -0.02	79.20 -0.64 0.00	85.18 -0.77 0.00	86.18 -0.78 0.00	86.44 -0.79 0.00	86.92 -0.88 0.00	84.74 -0.86 0.00	68.37 -1.17 -0.44	68.28 -1.17 -0.74	75.26 -0.91 0.00	64.69 -1.05 -0.39	55.04 -0.88 -0.72	58.72 -0.53 -0.15
PYRITES__HYD 24023	53.05 -1.25 0.00	46.93 -0.91 0.00	44.31 -1.28 0.00	42.68 -1.23 0.00	43.54 -1.25 0.00	43.77 -1.35 0.00	46.84 -1.25 0.00	50.91 -1.25 0.00	56.22 -1.32 0.00	58.94 -1.89 0.00	65.17 -2.29 0.00	73.61 -3.47 0.00	76.25 -3.59 0.00	82.17 -3.78 0.00	83.13 -3.83 0.00	83.13 -4.10 0.00	83.85 -3.95 0.00	81.75 -3.85 0.00	66.54 -2.56 0.00	66.17 -2.54 0.00	72.51 -3.66 0.00	63.00 -2.35 0.00	53.32 -1.88 0.00	56.74 -2.36 0.00

RANKINE____ 23646	49.90 -4.40 0.00	43.92 -3.92 0.00	41.71 -3.88 0.00	40.13 -3.78 0.00	40.98 -3.81 0.00	41.47 -3.65 0.00	43.95 -4.14 0.00	48.14 -4.02 0.00	53.06 -5.24 -0.76	56.95 -5.11 -1.23	62.89 -5.53 -0.96	73.19 -3.93 -0.04	76.25 -3.59 0.00	81.14 -4.81 0.00	82.61 -4.35 0.00	82.52 -4.71 0.00	82.88 -4.92 0.00	81.06 -4.54 0.00	64.56 -5.39 -0.85	65.04 -5.15 -1.48	72.51 -3.66 0.00	61.33 -4.77 -0.75	51.84 -4.75 -1.39	54.71 -4.67 -0.28
RAVENS GT4-7____ 23728	60.56 5.65 -0.61	59.95 4.74 -7.37	58.22 4.70 -7.93	58.64 4.52 -10.21	58.42 4.61 -9.02	58.32 4.69 -8.51	60.56 5.10 -7.37	65.19 6.47 -6.56	69.67 7.19 -4.94	76.47 7.60 -8.04	88.34 8.50 -12.38	97.51 10.10 -10.33	100.16 10.46 -9.86	100.26 11.43 -2.88	102.86 11.39 -4.51	105.26 11.69 -6.34	105.26 11.68 -5.78	100.17 11.38 -3.19	99.87 9.05 -21.72	94.34 8.80 -16.83	86.15 9.98 0.00	81.65 8.23 -8.07	76.68 6.57 -14.91	69.03 6.86 -3.07
RAVENSWD GT2____ 23730	60.56 5.65 -0.61	59.95 4.74 -7.37	58.22 4.70 -7.93	58.64 4.52 -10.21	58.42 4.61 -9.02	58.32 4.69 -8.51	60.56 5.10 -7.37	65.19 6.47 -6.56	69.67 7.19 -4.94	76.47 7.60 -8.04	88.34 8.50 -12.38	97.51 10.10 -10.33	100.16 10.46 -9.86	100.26 11.43 -2.88	102.86 11.39 -4.51	105.26 11.69 -6.34	105.26 11.68 -5.78	100.17 11.38 -3.19	99.87 9.05 -21.72	94.34 8.80 -16.83	86.15 9.98 0.00	81.65 8.23 -8.07	76.68 6.57 -14.91	69.03 6.86 -3.07
RAVENSWD GT3____ 23733	60.56 5.65 -0.61	59.95 4.74 -7.37	58.22 4.70 -7.93	58.64 4.52 -10.21	58.42 4.61 -9.02	58.32 4.69 -8.51	60.56 5.10 -7.37	65.19 6.47 -6.56	69.67 7.19 -4.94	76.47 7.60 -8.04	88.34 8.50 -12.38	97.51 10.10 -10.33	100.16 10.46 -9.86	100.26 11.43 -2.88	102.86 11.39 -4.51	105.26 11.69 -6.34	105.26 11.68 -5.78	100.17 11.38 -3.19	99.87 9.05 -21.72	94.34 8.80 -16.83	86.15 9.98 0.00	81.65 8.23 -8.07	76.68 6.57 -14.91	69.03 6.86 -3.07
RAVENSWOOD_GT2_1 24244	60.56 5.65 -0.61	59.95 4.74 -7.37	58.22 4.70 -7.93	58.64 4.52 -10.21	58.42 4.61 -9.02	58.32 4.69 -8.51	60.56 5.10 -7.37	65.19 6.47 -6.56	69.67 7.19 -4.94	76.47 7.60 -8.04	88.34 8.50 -12.38	97.51 10.10 -10.33	100.16 10.46 -9.86	100.26 11.43 -2.88	102.86 11.39 -4.51	105.26 11.69 -6.34	105.26 11.68 -5.78	100.17 11.38 -3.19	99.87 9.05 -21.72	94.34 8.80 -16.83	86.15 9.98 0.00	81.65 8.23 -8.07	76.68 6.57 -14.91	69.03 6.86 -3.07
RAVENSWOOD_GT2_2 24245	60.56 5.65 -0.61	59.95 4.74 -7.37	58.22 4.70 -7.93	58.64 4.52 -10.21	58.42 4.61 -9.02	58.32 4.69 -8.51	60.56 5.10 -7.37	65.19 6.47 -6.56	69.67 7.19 -4.94	76.47 7.60 -8.04	88.34 8.50 -12.38	97.51 10.10 -10.33	100.16 10.46 -9.86	100.26 11.43 -2.88	102.86 11.39 -4.51	105.26 11.69 -6.34	105.26 11.68 -5.78	100.17 11.38 -3.19	99.87 9.05 -21.72	94.34 8.80 -16.83	86.15 9.98 0.00	81.65 8.23 -8.07	76.68 6.57 -14.91	69.03 6.86 -3.07
RAVENSWOOD_GT2_3 24246	60.56 5.65 -0.61	59.95 4.74 -7.37	58.22 4.70 -7.93	58.64 4.52 -10.21	58.42 4.61 -9.02	58.32 4.69 -8.51	60.56 5.10 -7.37	65.19 6.47 -6.56	69.67 7.19 -4.94	76.47 7.60 -8.04	88.34 8.50 -12.38	97.51 10.10 -10.33	100.16 10.46 -9.86	100.26 11.43 -2.88	102.86 11.39 -4.51	105.26 11.69 -6.34	105.26 11.68 -5.78	100.17 11.38 -3.19	99.87 9.05 -21.72	94.34 8.80 -16.83	86.15 9.98 0.00	81.65 8.23 -8.07	76.68 6.57 -14.91	69.03 6.86 -3.07
RAVENSWOOD_GT2_4 24247	60.56 5.65 -0.61	59.95 4.74 -7.37	58.22 4.70 -7.93	58.64 4.52 -10.21	58.42 4.61 -9.02	58.32 4.69 -8.51	60.56 5.10 -7.37	65.19 6.47 -6.56	69.67 7.19 -4.94	76.47 7.60 -8.04	88.34 8.50 -12.38	97.51 10.10 -10.33	100.16 10.46 -9.86	100.26 11.43 -2.88	102.86 11.39 -4.51	105.26 11.69 -6.34	105.26 11.68 -5.78	100.17 11.38 -3.19	99.87 9.05 -21.72	94.34 8.80 -16.83	86.15 9.98 0.00	81.65 8.23 -8.07	76.68 6.57 -14.91	69.03 6.86 -3.07
RAVENSWOOD_GT3_1 24248	60.56 5.65 -0.61	59.95 4.74 -7.37	58.22 4.70 -7.93	58.64 4.52 -10.21	58.42 4.61 -9.02	58.32 4.69 -8.51	60.56 5.10 -7.37	65.19 6.47 -6.56	69.67 7.19 -4.94	76.47 7.60 -8.04	88.34 8.50 -12.38	97.51 10.10 -10.33	100.16 10.46 -9.86	100.26 11.43 -2.88	102.86 11.39 -4.51	105.26 11.69 -6.34	105.26 11.68 -5.78	100.17 11.38 -3.19	99.87 9.05 -21.72	94.34 8.80 -16.83	86.15 9.98 0.00	81.65 8.23 -8.07	76.68 6.57 -14.91	69.03 6.86 -3.07
RAVENSWOOD_GT3_2 24249	60.56 5.65 -0.61	59.95 4.74 -7.37	58.22 4.70 -7.93	58.64 4.52 -10.21	58.42 4.61 -9.02	58.32 4.69 -8.51	60.56 5.10 -7.37	65.19 6.47 -6.56	69.67 7.19 -4.94	76.47 7.60 -8.04	88.34 8.50 -12.38	97.51 10.10 -10.33	100.16 10.46 -9.86	100.26 11.43 -2.88	102.86 11.39 -4.51	105.26 11.69 -6.34	105.26 11.68 -5.78	100.17 11.38 -3.19	99.87 9.05 -21.72	94.34 8.80 -16.83	86.15 9.98 0.00	81.65 8.23 -8.07	76.68 6.57 -14.91	69.03 6.86 -3.07
RAVENSWOOD_GT3_3 24250	60.56 5.65 -0.61	59.95 4.74 -7.37	58.22 4.70 -7.93	58.64 4.52 -10.21	58.42 4.61 -9.02	58.32 4.69 -8.51	60.56 5.10 -7.37	65.19 6.47 -6.56	69.67 7.19 -4.94	76.47 7.60 -8.04	88.34 8.50 -12.38	97.51 10.10 -10.33	100.16 10.46 -9.86	100.26 11.43 -2.88	102.86 11.39 -4.51	105.26 11.69 -6.34	105.26 11.68 -5.78	100.17 11.38 -3.19	99.87 9.05 -21.72	94.34 8.80 -16.83	86.15 9.98 0.00	81.65 8.23 -8.07	76.68 6.57 -14.91	69.03 6.86 -3.07
RAVENSWOOD_GT3_4 24251	60.56 5.65 -0.61	59.95 4.74 -7.37	58.22 4.70 -7.93	58.64 4.52 -10.21	58.42 4.61 -9.02	58.32 4.69 -8.51	60.56 5.10 -7.37	65.19 6.47 -6.56	69.67 7.19 -4.94	76.47 7.60 -8.04	88.34 8.50 -12.38	97.51 10.10 -10.33	100.16 10.46 -9.86	100.26 11.43 -2.88	102.86 11.39 -4.51	105.26 11.69 -6.34	105.26 11.68 -5.78	100.17 11.38 -3.19	99.87 9.05 -21.72	94.34 8.80 -16.83	86.15 9.98 0.00	81.65 8.23 -8.07	76.68 6.57 -14.91	69.03 6.86 -3.07
RAVENSWOOD_GT_1 23729	69.97 5.86 -9.81	69.85 4.93 -17.08	65.18 4.88 -14.71	62.64 4.70 -14.03	62.59 4.75 -13.05	65.13 4.87 -15.14	67.58 5.29 -14.20	72.23 6.68 -13.39	104.85 7.48 -39.83	116.73 7.91 -47.99	117.31 8.84 -41.01	132.87 10.48 -45.31	134.23 10.86 -43.53	145.05 11.86 -47.24	145.25 11.83 -46.46	145.54 12.12 -46.19	145.56 12.12 -45.64	144.96 11.90 -47.46	117.78 9.40 -39.28	116.91 9.21 -38.99	117.31 10.44 -30.70	115.01 8.56 -41.10	82.16 6.84 -20.12	72.60 7.15 -6.35
RAVENSWOOD_GT_10 24258	60.56 5.65 -0.61	59.95 4.74 -7.37	58.22 4.70 -7.93	58.64 4.52 -10.21	58.42 4.61 -9.02	58.32 4.69 -8.51	60.56 5.10 -7.37	65.19 6.47 -6.56	69.67 7.19 -4.94	76.47 7.60 -8.04	88.34 8.50 -12.38	97.51 10.10 -10.33	100.16 10.46 -9.86	100.26 11.43 -2.88	102.86 11.39 -4.51	105.26 11.69 -6.34	105.26 11.68 -5.78	100.17 11.38 -3.19	99.87 9.05 -21.72	94.34 8.80 -16.83	86.15 9.98 0.00	81.65 8.23 -8.07	76.68 6.57 -14.91	69.03 6.86 -3.07
RAVENSWOOD_GT_11 24259	60.56 5.65 -0.61	59.95 4.74 -7.37	58.22 4.70 -7.93	58.64 4.52 -10.21	58.42 4.61 -9.02	58.32 4.69 -8.51	60.56 5.10 -7.37	65.19 6.47 -6.56	69.67 7.19 -4.94	76.47 7.60 -8.04	88.34 8.50 -12.38	97.51 10.10 -10.33	100.16 10.46 -9.86	100.26 11.43 -2.88	102.86 11.39 -4.51	105.26 11.69 -6.34	105.26 11.68 -5.78	100.17 11.38 -3.19	99.87 9.05 -21.72	94.34 8.80 -16.83	86.15 9.98 0.00	81.65 8.23 -8.07	76.68 6.57 -14.91	69.03 6.86 -3.07
RAVENSWOOD_GT_4 24252	60.56 5.65 -0.61	59.95 4.74 -7.37	58.22 4.70 -7.93	58.64 4.52 -10.21	58.42 4.61 -9.02	58.32 4.69 -8.51	60.56 5.10 -7.37	65.19 6.47 -6.56	69.67 7.19 -4.94	76.47 7.60 -8.04	88.34 8.50 -12.38	97.51 10.10 -10.33	100.16 10.46 -9.86	100.26 11.43 -2.88	102.86 11.39 -4.51	105.26 11.69 -6.34	105.26 11.68 -5.78	100.17 11.38 -3.19	99.87 9.05 -21.72	94.34 8.80 -16.83	86.15 9.98 0.00	81.65 8.23 -8.07	76.68 6.57 -14.91	69.03 6.86 -3.07

RAVENSWOOD_GT_5 24254	60.56 5.65 -0.61	59.95 4.74 -7.37	58.22 4.70 -7.93	58.64 4.52 -10.21	58.42 4.61 -9.02	58.32 4.69 -8.51	60.56 5.10 -7.37	65.19 6.47 -6.56	69.67 7.19 -4.94	76.47 7.60 -8.04	88.34 8.50 -12.38	97.51 10.10 -10.33	100.16 10.46 -9.86	100.26 11.43 -2.88	102.86 11.39 -4.51	105.26 11.69 -6.34	105.26 11.68 -5.78	100.17 11.38 -3.19	99.87 9.05 -21.72	94.34 8.80 -16.83	86.15 9.98 0.00	81.65 8.23 -8.07	76.68 6.57 -14.91	69.03 6.86 -3.07
RAVENSWOOD_GT_6 24253	60.56 5.65 -0.61	59.95 4.74 -7.37	58.22 4.70 -7.93	58.64 4.52 -10.21	58.42 4.61 -9.02	58.32 4.69 -8.51	60.56 5.10 -7.37	65.19 6.47 -6.56	69.67 7.19 -4.94	76.47 7.60 -8.04	88.34 8.50 -12.38	97.51 10.10 -10.33	100.16 10.46 -9.86	100.26 11.43 -2.88	102.86 11.39 -4.51	105.26 11.69 -6.34	105.26 11.68 -5.78	100.17 11.38 -3.19	99.87 9.05 -21.72	94.34 8.80 -16.83	86.15 9.98 0.00	81.65 8.23 -8.07	76.68 6.57 -14.91	69.03 6.86 -3.07
RAVENSWOOD_GT_7 24255	60.56 5.65 -0.61	59.95 4.74 -7.37	58.22 4.70 -7.93	58.64 4.52 -10.21	58.42 4.61 -9.02	58.32 4.69 -8.51	60.56 5.10 -7.37	65.19 6.47 -6.56	69.67 7.19 -4.94	76.47 7.60 -8.04	88.34 8.50 -12.38	97.51 10.10 -10.33	100.16 10.46 -9.86	100.26 11.43 -2.88	102.86 11.39 -4.51	105.26 11.69 -6.34	105.26 11.68 -5.78	100.17 11.38 -3.19	99.87 9.05 -21.72	94.34 8.80 -16.83	86.15 9.98 0.00	81.65 8.23 -8.07	76.68 6.57 -14.91	69.03 6.86 -3.07
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	60.56 5.65 -0.61	59.95 4.74 -7.37	58.22 4.70 -7.93	58.64 4.52 -10.21	58.42 4.61 -9.02	58.32 4.69 -8.51	60.56 5.10 -7.37	65.19 6.47 -6.56	69.67 7.19 -4.94	76.47 7.60 -8.04	88.34 8.50 -12.38	97.51 10.10 -10.33	100.16 10.46 -9.86	100.26 11.43 -2.88	102.86 11.39 -4.51	105.26 11.69 -6.34	105.26 11.68 -5.78	100.17 11.38 -3.19	99.87 9.05 -21.72	94.34 8.80 -16.83	86.15 9.98 0.00	81.65 8.23 -8.07	76.68 6.57 -14.91	69.03 6.86 -3.07
RAVENSWOOD_GT_9 24257	60.56 5.65 -0.61	59.95 4.74 -7.37	58.22 4.70 -7.93	58.64 4.52 -10.21	58.42 4.61 -9.02	58.32 4.69 -8.51	60.56 5.10 -7.37	65.19 6.47 -6.56	69.67 7.19 -4.94	76.47 7.60 -8.04	88.34 8.50 -12.38	97.51 10.10 -10.33	100.16 10.46 -9.86	100.26 11.43 -2.88	102.86 11.39 -4.51	105.26 11.69 -6.34	105.26 11.68 -5.78	100.17 11.38 -3.19	99.87 9.05 -21.72	94.34 8.80 -16.83	86.15 9.98 0.00	81.65 8.23 -8.07	76.68 6.57 -14.91	69.03 6.86 -3.07
RAVENSWOOD___1 23533	69.81 5.70 -9.81	69.70 4.78 -17.08	65.04 4.74 -14.71	62.51 4.57 -14.03	62.50 4.66 -13.05	65.00 4.74 -15.14	67.44 5.15 -14.20	72.07 6.52 -13.39	104.56 7.19 -39.83	116.42 7.60 -47.99	117.04 8.57 -41.01	132.49 10.10 -45.31	133.83 10.46 -43.53	144.62 11.43 -47.24	144.81 11.39 -46.46	145.11 11.69 -46.19	145.12 11.68 -45.64	144.53 11.47 -47.46	117.43 9.05 -39.28	116.56 8.86 -38.99	116.85 9.98 -30.70	114.68 8.23 -41.10	81.94 6.62 -20.12	72.42 6.97 -6.35
RAVENSWOOD___2 23534	69.81 5.70 -9.81	69.70 4.78 -17.08	65.04 4.74 -14.71	62.51 4.57 -14.03	62.50 4.66 -13.05	65.00 4.74 -15.14	67.44 5.15 -14.20	72.07 6.52 -13.39	104.56 7.19 -39.83	116.42 7.66 -47.99	117.04 8.57 -41.01	132.49 10.10 -45.31	133.83 10.46 -43.53	144.62 11.43 -47.24	144.81 11.39 -46.46	145.11 11.69 -46.19	145.12 11.68 -45.64	144.53 11.47 -47.46	117.43 9.05 -39.28	116.56 8.86 -38.99	116.92 10.05 -30.70	114.75 8.30 -41.10	81.94 6.62 -20.12	72.42 6.97 -6.35
RAVENSWOOD___3 23535	60.50 5.59 -0.61	59.95 4.74 -7.37	58.22 4.70 -7.93	58.64 4.52 -10.21	58.38 4.57 -9.02	58.32 4.69 -8.51	60.51 5.05 -7.37	65.08 6.36 -6.56	69.50 7.02 -4.94	76.23 7.36 -8.04	88.14 8.30 -12.38	97.20 9.79 -10.33	99.84 10.14 -9.86	99.83 11.00 -2.88	102.51 11.04 -4.51	104.82 11.25 -6.34	104.91 11.33 -5.78	99.83 11.04 -3.19	99.60 8.78 -21.72	94.06 8.52 -16.83	85.84 9.67 0.00	81.39 7.97 -8.07	76.46 6.35 -14.91	68.97 6.80 -3.07
RAVNSWD 8-11____ 23667	60.56 5.65 -0.61	59.95 4.74 -7.37	58.22 4.70 -7.93	58.64 4.52 -10.21	58.42 4.61 -9.02	58.32 4.69 -8.51	60.56 5.10 -7.37	65.19 6.47 -6.56	69.67 7.19 -4.94	76.47 7.60 -8.04	88.34 8.50 -12.38	97.51 10.10 -10.33	100.16 10.46 -9.86	100.26 11.43 -2.88	102.86 11.39 -4.51	105.26 11.69 -6.34	105.26 11.68 -5.78	100.17 11.38 -3.19	99.87 9.05 -21.72	94.34 8.80 -16.83	86.15 9.98 0.00	81.65 8.23 -8.07	76.68 6.57 -14.91	69.03 6.86 -3.07
RCPI_TRUST___DRP 24196	60.37 5.70 -0.37	57.20 4.83 -4.53	55.19 4.74 -4.86	54.73 4.57 -6.25	54.97 4.66 -5.52	55.11 4.78 -5.21	57.79 5.19 -4.51	62.75 6.57 -4.02	69.79 7.31 -4.94	76.66 7.79 -8.04	88.54 8.70 -12.38	97.74 10.33 -10.33	100.40 10.70 -9.86	100.52 11.69 -2.88	103.12 11.65 -4.51	105.52 11.95 -6.34	105.52 11.94 -5.78	100.52 11.73 -3.19	100.08 9.26 -21.72	94.54 9.00 -16.83	86.38 10.21 0.00	81.85 8.43 -8.07	76.84 6.73 -14.91	69.14 6.97 -3.07
RENSSELAER___COGEN 23796	57.01 2.71 0.00	50.10 2.25 -0.01	47.78 2.19 0.00	46.02 2.11 0.00	46.94 2.15 0.00	47.38 2.26 0.00	50.69 2.60 0.00	55.55 3.39 0.00	67.35 3.57 -6.24	74.63 3.65 -10.15	70.38 3.91 0.99	81.74 4.70 0.04	84.71 4.87 0.00	91.28 5.33 0.00	92.26 5.30 0.00	92.73 5.50 0.00	93.24 5.44 0.00	90.91 5.31 0.00	72.47 4.22 0.85	84.42 4.05 -11.66	80.82 4.65 0.00	68.26 3.66 0.75	57.18 3.37 1.39	61.83 3.01 0.28
REVERE_CPPR_DRP 24186	55.44 1.14 0.00	48.70 0.86 0.00	46.14 0.55 0.00	44.39 0.48 0.00	45.28 0.49 0.00	45.84 0.72 0.00	49.39 1.30 0.00	53.52 1.36 0.00	58.95 1.27 -0.14	62.40 1.34 -0.23	69.21 1.75 0.00	79.47 2.39 0.00	82.55 2.71 0.00	88.79 2.84 0.00	89.74 2.78 0.00	89.93 2.70 0.00	90.43 2.63 0.00	88.17 2.57 0.00	70.90 1.80 0.00	70.48 1.58 -0.19	78.23 2.06 0.00	66.85 1.50 0.00	56.14 0.94 0.00	60.10 1.00 0.00
ROCHESTER_9_IC 23652	52.29 -2.01 0.00	45.93 -1.91 0.00	43.58 -2.01 0.00	41.89 -2.02 0.00	42.77 -2.02 0.00	43.36 -1.76 0.00	46.17 -1.92 0.00	50.33 -1.83 0.00	55.67 -2.42 -0.55	59.71 -2.01 -0.89	66.21 -1.96 -0.71	76.42 -0.69 -0.03	79.04 -0.80 0.00	84.92 -1.03 0.00	86.18 -0.78 0.00	86.27 -0.96 0.00	86.66 -1.14 0.00	84.40 -1.20 0.00	67.43 -2.28 -0.61	67.93 -1.86 -1.08	75.26 -0.91 0.00	64.19 -1.70 -0.54	54.32 -1.88 -1.00	57.66 -1.65 -0.21
ROSETON___1 23587	58.54 4.24 0.00	51.24 3.40 0.00	49.05 3.46 0.00	47.25 3.34 0.00	48.19 3.40 0.00	48.59 3.47 0.00	51.79 3.70 0.00	56.91 4.75 0.00	67.81 5.35 -4.92	74.54 5.72 -7.99	85.02 6.41 -11.15	85.15 7.63 -0.44	87.66 7.82 0.00	94.46 8.51 0.00	95.39 8.43 0.00	95.87 8.64 0.00	96.49 8.69 0.00	94.16 8.56 0.00	85.14 6.84 -9.20	84.55 6.67 -9.17	83.71 7.54 0.00	79.77 6.27 -8.15	75.45 5.19 -15.06	67.58 5.38 -3.10
ROSETON___2 23588	58.54 4.24 0.00	51.19 3.35 0.00	49.01 3.42 0.00	47.25 3.34 0.00	48.19 3.40 0.00	48.59 3.47 0.00	51.74 3.65 0.00	56.85 4.69 0.00	67.70 5.24 -4.92	74.42 5.60 -7.99	84.88 6.27 -11.15	85.00 7.48 -0.44	87.50 7.66 0.00	94.29 8.34 0.00	95.22 8.26 0.00	95.69 8.46 0.00	96.32 8.52 0.00	93.90 8.30 0.00	85.00 6.70 -9.20	84.41 6.53 -9.17	83.56 7.39 0.00	79.71 6.21 -8.15	75.45 5.19 -15.06	67.58 5.38 -3.10
RUSSELL___STATION 23914	51.53 -2.77 0.00	45.26 -2.58 0.00	42.95 -2.64 0.00	41.23 -2.68 0.00	42.10 -2.69 0.00	42.73 -2.39 0.00	45.49 -2.60 0.00	49.71 -2.45 0.00	55.04 -3.05 -0.55	59.10 -2.62 -0.89	65.54 -2.63 -0.71	75.57 -1.54 -0.03	78.08 -1.76 0.00	83.97 -1.98 0.00	85.22 -1.74 0.00	85.31 -1.92 0.00	85.69 -2.11 0.00	83.46 -2.14 0.00	66.74 -2.97 -0.61	67.18 -2.61 -1.08	74.34 -1.83 0.00	63.54 -2.35 -0.54	53.77 -2.43 -1.00	57.01 -2.30 -0.21

S SALMON___HYD 24043	54.08 -0.22 0.00	47.55 -0.29 0.00	45.09 -0.50 0.00	43.38 -0.53 0.00	44.25 -0.54 0.00	44.71 -0.41 0.00	47.95 -0.14 0.00	52.11 -0.05 0.00	57.73 -0.12 -0.31	60.84 -0.49 -0.50	67.54 -0.34 -0.42	77.10 0.00 -0.02	80.00 0.16 0.00	86.12 0.17 0.00	87.13 0.17 0.00	87.32 0.09 0.00	87.45 -0.35 0.00	85.26 -0.34 0.00	68.83 -0.62 -0.35	68.54 -0.76 -0.59	75.64 -0.53 0.00	65.14 -0.52 -0.31	55.11 -0.66 -0.57	58.87 -0.35 -0.12
SELKIRK___II 23799	55.93 1.63 0.00	49.14 1.29 -0.01	46.87 1.28 0.00	45.14 1.23 0.00	46.04 1.25 0.00	46.47 1.35 0.00	49.58 1.49 0.00	54.30 2.14 0.00	66.10 2.36 -6.20	73.41 2.49 -10.09	68.57 2.77 1.66	80.25 3.24 0.07	83.11 3.27 0.00	89.56 3.61 0.00	90.61 3.65 0.00	90.98 3.75 0.00	91.58 3.78 0.00	89.28 3.68 0.00	70.67 2.97 1.40	83.20 2.89 -11.60	79.52 3.35 0.00	66.72 2.61 1.24	55.12 2.21 2.29	60.76 2.13 0.47
SELKIRK___I 23801	56.42 2.12 0.00	49.52 1.67 -0.01	47.28 1.69 0.00	45.53 1.62 0.00	46.45 1.66 0.00	46.83 1.71 0.00	49.87 1.78 0.00	54.66 2.50 0.00	66.55 2.82 -6.19	73.87 2.98 -10.06	69.13 3.37 1.70	81.02 4.01 0.07	83.91 4.07 0.00	90.42 4.47 0.00	91.48 4.52 0.00	91.85 4.62 0.00	92.45 4.65 0.00	90.14 4.54 0.00	71.33 3.66 1.43	83.77 3.50 -11.56	80.21 4.04 0.00	67.35 3.27 1.27	55.68 2.82 2.34	61.28 2.66 0.48
SENECA OSWGO___HYD 24041	53.87 -0.43 0.00	47.31 -0.53 0.00	45.04 -0.55 0.00	43.34 -0.57 0.00	44.21 -0.58 0.00	44.62 -0.50 0.00	47.71 -0.38 0.00	51.69 -0.47 0.00	57.17 -0.75 -0.38	60.72 -0.73 -0.62	66.75 -1.21 -0.50	76.10 -1.00 -0.02	78.88 -0.96 0.00	84.92 -1.03 0.00	85.92 -1.04 0.00	86.18 -1.05 0.00	86.75 -1.05 0.00	84.49 -1.11 0.00	68.20 -1.31 -0.41	68.09 -1.31 -0.69	75.03 -1.14 0.00	64.53 -1.18 -0.36	55.26 -0.61 -0.67	58.89 -0.35 -0.14
SENECA___ENERGY 23797	52.40 -1.90 0.00	46.02 -1.82 0.00	43.77 -1.82 0.00	42.11 -1.80 0.00	42.95 -1.84 0.00	43.45 -1.67 0.00	46.50 -1.59 0.00	50.75 -1.41 0.00	56.61 -1.44 -0.51	60.37 -1.28 -0.82	66.95 -1.15 -0.64	76.57 -0.54 -0.03	79.44 -0.40 0.00	85.35 -0.60 0.00	86.53 -0.43 0.00	86.71 -0.52 0.00	87.27 -0.53 0.00	85.00 -0.60 0.00	68.50 -1.24 -0.64	68.49 -1.37 -1.15	75.56 -0.61 0.00	64.68 -1.24 -0.57	54.59 -1.66 -1.05	57.55 -1.77 -0.22
SHOEMAKER___GT 23640	58.10 3.80 0.00	50.91 3.11 0.04	48.69 3.10 0.00	46.90 2.99 0.00	47.84 3.05 0.00	48.28 3.16 0.00	51.55 3.46 0.00	56.59 4.43 0.00	67.10 5.06 -4.50	73.56 5.41 -7.32	83.20 6.07 -9.67	84.72 7.25 -0.39	87.34 7.50 0.00	94.11 8.16 0.00	95.13 8.17 0.00	95.60 8.37 0.00	96.14 8.34 0.00	93.82 8.22 0.00	83.66 6.56 -8.00	83.51 6.39 -8.41	83.41 7.24 0.00	78.39 5.95 -7.09	73.05 4.75 -13.10	66.64 4.85 -2.69
SHOREHAM_IC_1 23715	61.16 6.84 -0.02	53.83 5.69 -0.30	52.00 5.65 -0.76	51.34 5.49 -1.94	51.28 5.55 -0.94	50.99 5.55 -0.32	53.99 5.63 -0.27	59.86 7.46 -0.24	70.71 8.23 -4.94	77.81 8.94 -8.04	89.36 9.51 -12.39	97.04 9.63 -10.33	97.58 7.50 -10.24	97.73 7.82 -3.96	101.10 8.26 -5.88	102.47 8.90 -6.34	102.45 8.87 -5.78	100.98 8.13 -7.25	97.60 6.77 -21.73	95.73 7.22 -19.80	97.38 9.29 -11.92	97.30 7.25 -24.70	81.27 7.89 -18.18	97.55 7.98 -30.47
SHOREHAM_IC_2 23716	61.16 6.84 -0.02	53.83 5.69 -0.30	52.00 5.65 -0.76	51.34 5.49 -1.94	51.28 5.55 -0.94	50.99 5.55 -0.32	53.99 5.63 -0.27	59.86 7.46 -0.24	70.71 8.23 -4.94	77.81 8.94 -8.04	89.36 9.51 -12.39	97.04 9.63 -10.33	97.58 7.50 -10.24	97.73 7.82 -3.96	101.10 8.26 -5.88	102.47 8.90 -6.34	102.45 8.87 -5.78	100.98 8.13 -7.25	97.60 6.77 -21.73	95.73 7.22 -19.80	97.38 9.29 -11.92	97.30 7.25 -24.70	81.27 7.89 -18.18	97.55 7.98 -30.47
SITHE_IND_GS1 24169	52.83 -1.47 0.00	46.50 -1.34 0.00	44.27 -1.32 0.00	42.64 -1.27 0.00	43.49 -1.30 0.00	43.86 -1.26 0.00	46.79 -1.30 0.00	50.65 -1.51 0.00	55.84 -2.01 -0.31	59.14 -2.19 -0.50	65.49 -2.36 -0.39	74.71 -2.39 -0.02	77.36 -2.48 0.00	83.29 -2.66 0.00	84.26 -2.70 0.00	84.53 -2.70 0.00	84.99 -2.81 0.00	82.86 -2.74 0.00	66.93 -2.49 -0.32	66.81 -2.47 -0.57	73.73 -2.44 0.00	63.34 -2.29 -0.28	53.91 -1.82 -0.53	57.73 -1.48 -0.11
SITHE_IND_GS2 24170	52.83 -1.47 0.00	46.50 -1.34 0.00	44.27 -1.32 0.00	42.64 -1.27 0.00	43.49 -1.30 0.00	43.86 -1.26 0.00	46.79 -1.30 0.00	50.65 -1.51 0.00	55.84 -2.01 -0.31	59.14 -2.19 -0.50	65.49 -2.36 -0.39	74.71 -2.39 -0.02	77.36 -2.48 0.00	83.29 -2.66 0.00	84.26 -2.70 0.00	84.53 -2.70 0.00	84.99 -2.81 0.00	82.86 -2.74 0.00	66.93 -2.49 -0.32	66.81 -2.47 -0.57	73.73 -2.44 0.00	63.34 -2.29 -0.28	53.91 -1.82 -0.53	57.73 -1.48 -0.11
SITHE_IND_GS3 24171	52.83 -1.47 0.00	46.50 -1.34 0.00	44.27 -1.32 0.00	42.64 -1.27 0.00	43.49 -1.30 0.00	43.86 -1.26 0.00	46.79 -1.30 0.00	50.65 -1.51 0.00	55.84 -2.01 -0.31	59.14 -2.19 -0.50	65.49 -2.36 -0.39	74.71 -2.39 -0.02	77.36 -2.48 0.00	83.29 -2.66 0.00	84.26 -2.70 0.00	84.53 -2.70 0.00	84.99 -2.81 0.00	82.86 -2.74 0.00	66.93 -2.49 -0.32	66.81 -2.47 -0.57	73.73 -2.44 0.00	63.34 -2.29 -0.28	53.91 -1.82 -0.53	57.73 -1.48 -0.11
SITHE_IND_GS4 24172	52.83 -1.47 0.00	46.50 -1.34 0.00	44.27 -1.32 0.00	42.64 -1.27 0.00	43.49 -1.30 0.00	43.86 -1.26 0.00	46.79 -1.30 0.00	50.65 -1.51 0.00	55.84 -2.01 -0.31	59.14 -2.19 -0.50	65.49 -2.36 -0.39	74.71 -2.39 -0.02	77.36 -2.48 0.00	83.29 -2.66 0.00	84.26 -2.70 0.00	84.53 -2.70 0.00	84.99 -2.81 0.00	82.86 -2.74 0.00	66.93 -2.49 -0.32	66.81 -2.47 -0.57	73.73 -2.44 0.00	63.34 -2.29 -0.28	53.91 -1.82 -0.53	57.73 -1.48 -0.11
SITHE___BATAVIA 24024	51.48 -2.82 0.00	45.35 -2.49 0.00	43.04 -2.55 0.00	41.41 -2.50 0.00	42.24 -2.55 0.00	42.82 -2.30 0.00	45.30 -2.79 0.00	49.40 -2.76 0.00	54.31 -3.86 -0.63	58.27 -3.59 -1.03	63.55 -4.72 -0.81	73.80 -3.31 -0.03	76.49 -3.35 0.00	81.82 -4.13 0.00	83.22 -3.74 0.00	83.22 -4.01 0.00	83.59 -4.21 0.00	81.58 -4.02 0.00	64.82 -4.98 -0.70	65.42 -4.54 -1.25	72.89 -3.28 0.00	61.92 -4.05 -0.62	53.20 -3.15 -1.15	56.50 -2.84 -0.24
SITHE___INDEPEND 23800	52.83 -1.47 0.00	46.50 -1.34 0.00	44.27 -1.32 0.00	42.64 -1.27 0.00	43.49 -1.30 0.00	43.86 -1.26 0.00	46.79 -1.30 0.00	50.65 -1.51 0.00	55.84 -2.01 -0.31	59.14 -2.19 -0.50	65.49 -2.36 -0.39	74.71 -2.39 -0.02	77.36 -2.48 0.00	83.29 -2.66 0.00	84.26 -2.70 0.00	84.53 -2.70 0.00	84.99 -2.81 0.00	82.86 -2.74 0.00	66.93 -2.49 -0.32	66.81 -2.47 -0.57	73.73 -2.44 0.00	63.34 -2.29 -0.28	53.91 -1.82 -0.53	57.73 -1.48 -0.11
SITHE___MASSENA 23902	52.94 -1.36 0.00	46.88 -0.96 0.00	44.50 -1.09 0.00	42.86 -1.05 0.00	43.72 -1.07 0.00	43.90 -1.22 0.00	46.70 -1.39 0.00	50.75 -1.41 0.00	56.17 -1.27 0.10	59.15 -1.52 0.16	65.44 -2.02 0.00	73.92 -3.16 0.00	76.57 -3.27 0.00	82.51 -3.44 0.00	83.39 -3.57 0.00	83.48 -3.75 0.00	84.11 -3.69 0.00	82.00 -3.60 0.00	66.82 -2.28 0.00	66.29 -2.20 0.22	72.89 -3.28 0.00	63.32 -2.03 0.00	53.82 -1.38 0.00	57.15 -1.95 0.00
SITHE___OGDNSBRG 24021	53.38 -0.92 0.00	47.22 -0.62 0.00	44.63 -0.96 0.00	42.99 -0.92 0.00	43.89 -0.90 0.00	44.08 -1.04 0.00	47.08 -1.01 0.00	51.22 -0.94 0.00	55.53 -2.01 0.00	57.61 -3.22 0.00	63.61 -3.85 0.00	71.68 -5.40 0.00	74.25 -5.59 0.00	80.02 -5.93 0.00	80.96 -6.00 0.00	80.95 -6.28 0.00	81.65 -6.15 0.00	79.61 -5.99 0.00	64.88 -4.22 0.00	64.40 -4.12 0.19	70.61 -5.56 0.00	61.56 -3.79 0.00	52.27 -2.93 0.00	55.50 -3.60 0.00

WALDEN___HYDRO 24148	58.75 4.45 0.00	51.51 3.68 0.01	49.24 3.65 0.00	47.42 3.51 0.00	48.33 3.54 0.00	48.77 3.65 0.00	52.13 4.04 0.00	57.27 5.11 0.00	68.18 5.81 -4.83	74.95 6.27 -7.85	84.22 7.02 -9.74	85.87 8.40 -0.39	88.62 8.78 0.00	95.40 9.45 0.00	96.44 9.48 0.00	96.91 9.68 0.00	97.55 9.75 0.00	95.10 9.50 0.00	84.73 7.60 -8.03	85.13 7.42 -9.00	84.47 8.30 0.00	79.39 6.93 -7.11	73.87 5.52 -13.15	67.53 5.73 -2.70
WATERSIDE___6 8 9 23538	69.92 5.81 -9.81	69.80 4.88 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.59 4.75 -13.05	65.09 4.83 -15.14	67.48 5.19 -14.20	72.17 6.62 -13.39	104.73 7.36 -39.83	116.61 7.79 -47.99	117.24 8.77 -41.01	132.72 10.33 -45.31	134.07 10.70 -43.53	144.88 11.69 -47.24	145.07 11.65 -46.46	145.37 11.95 -46.19	145.38 11.94 -45.64	144.79 11.73 -47.46	117.71 9.33 -39.28	116.84 9.14 -38.99	117.23 10.36 -30.70	114.95 8.50 -41.10	82.11 6.79 -20.12	72.54 7.09 -6.35
WEST BABYLON___IC 23714	61.27 6.95 -0.02	54.02 5.88 -0.30	52.14 5.79 -0.76	51.47 5.62 -1.94	51.42 5.69 -0.94	51.26 5.82 -0.32	54.42 6.06 -0.27	60.17 7.77 -0.24	70.94 8.46 -4.94	78.05 9.18 -8.04	90.31 10.46 -12.39	99.36 11.95 -10.33	101.26 11.18 -10.24	102.03 12.12 -3.96	104.84 12.00 -5.88	106.13 12.56 -6.34	106.22 12.64 -5.78	104.66 11.81 -7.25	100.64 9.81 -21.73	98.47 9.96 -19.80	100.05 11.96 -11.92	99.59 9.54 -24.70	81.38 8.00 -18.18	97.73 8.16 -30.47
WEST CANADA___HYD 24049	54.63 0.33 0.00	48.08 0.24 0.00	45.82 0.23 0.00	44.13 0.22 0.00	45.01 0.22 0.00	45.35 0.23 0.00	48.43 0.34 0.00	52.58 0.42 0.00	57.80 0.40 0.14	61.04 0.43 0.22	67.93 0.47 0.00	77.77 0.69 0.00	80.48 0.64 0.00	86.64 0.69 0.00	87.74 0.78 0.00	88.02 0.79 0.00	88.59 0.79 0.00	86.37 0.77 0.00	69.65 0.55 0.00	69.02 0.55 0.24	76.86 0.69 0.00	65.81 0.46 0.00	55.59 0.39 0.00	59.57 0.47 0.00
WESTERN_NY_WIND 24143	51.42 -2.88 0.00	45.30 -2.54 0.00	42.99 -2.60 0.00	41.36 -2.55 0.00	42.19 -2.60 0.00	42.77 -2.35 0.00	45.25 -2.84 0.00	49.34 -2.82 0.00	54.21 -3.97 -0.64	58.22 -3.65 -1.04	63.55 -4.72 -0.81	73.87 -3.24 -0.03	76.57 -3.27 0.00	81.91 -4.04 0.00	83.31 -3.65 0.00	83.22 -4.01 0.00	83.67 -4.13 0.00	81.58 -4.02 0.00	64.82 -4.98 -0.70	65.50 -4.47 -1.26	72.97 -3.20 0.00	61.92 -4.05 -0.62	53.09 -3.26 -1.15	56.44 -2.90 -0.24
YORK___WARBASSE 23770	70.03 5.92 -9.81	69.85 4.93 -17.08	65.13 4.83 -14.71	62.59 4.65 -14.03	62.54 4.70 -13.05	65.13 4.87 -15.14	67.63 5.34 -14.20	72.44 6.89 -13.39	105.20 7.83 -39.83	117.03 8.21 -47.99	117.71 9.24 -41.01	133.26 10.87 -45.31	134.47 11.10 -43.53	145.14 11.95 -47.24	145.33 11.91 -46.46	145.63 12.21 -46.19	145.73 12.29 -45.64	145.13 12.07 -47.46	118.19 9.81 -39.28	117.25 9.55 -38.99	117.69 10.82 -30.70	115.34 8.89 -41.10	82.55 7.23 -20.12	72.96 7.51 -6.35