

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/29/2007

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	59.51	51.08	47.48	44.92	43.94	39.80	40.63	42.92	48.28	57.55	64.85	68.41	73.83	77.26	80.80	81.79	83.94	82.85	75.88	73.65	74.14	72.23	66.68	65.96
24138	4.31	3.65	3.27	2.94	2.84	2.32	2.37	2.88	3.66	4.80	6.33	6.72	6.84	7.08	7.19	7.13	6.93	7.17	7.04	6.62	6.85	6.65	5.30	4.90
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	-0.01	-4.76	-5.84	-8.22	-9.81	-13.42	-10.51	-4.85	-6.81	-5.00	-4.00	-4.97	-7.76
74TH STREET_GT_1	59.62	51.17	47.52	44.97	44.02	39.88	40.71	43.00	48.33	57.60	64.94	68.41	73.89	77.26	80.80	81.86	84.00	82.92	75.94	73.77	74.27	72.49	67.13	66.54
24260	4.42	3.75	3.32	2.98	2.92	2.40	2.45	2.96	3.70	4.85	6.38	6.72	6.91	7.08	7.19	7.20	6.99	7.23	7.10	6.74	6.98	6.77	5.42	4.96
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-0.01	-4.76	-5.84	-8.22	-9.81	-13.42	-10.51	-4.85	-6.81	-5.00	-4.13	-5.31	-8.29
74TH STREET_GT_2	59.62	51.17	47.52	44.97	44.02	39.88	40.71	43.00	48.33	57.60	64.94	68.41	73.89	77.26	80.80	81.86	84.00	82.92	75.94	73.77	74.27	72.49	67.13	66.54
24261	4.42	3.75	3.32	2.98	2.92	2.40	2.45	2.96	3.70	4.85	6.38	6.72	6.91	7.08	7.19	7.20	6.99	7.23	7.10	6.74	6.98	6.77	5.42	4.96
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-0.01	-4.76	-5.84	-8.22	-9.81	-13.42	-10.51	-4.85	-6.81	-5.00	-4.13	-5.31	-8.29
ADK HUDSON___FALLS	58.01	49.84	46.46	44.00	43.04	39.28	40.13	42.00	47.17	55.49	61.99	65.38	66.23	68.69	69.61	69.18	67.96	70.49	69.07	65.19	67.32	65.95	59.34	55.86
24011	2.81	2.42	2.25	2.02	1.93	1.80	1.87	1.96	2.54	2.74	3.95	3.70	3.61	3.86	3.53	3.50	3.24	4.43	4.67	4.40	4.61	4.19	2.93	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-0.49	-0.70	-0.83	-1.14	-0.89	-0.41	-0.58	-0.42	-0.18	0.00	0.00
ADK RESOURCE___RCVRY	58.01	49.84	46.46	44.00	43.04	39.28	40.13	42.00	47.17	55.49	61.99	65.38	66.23	68.69	69.61	69.18	67.96	70.49	69.07	65.19	67.32	65.95	59.34	55.86
23798	2.81	2.42	2.25	2.02	1.93	1.80	1.87	1.96	2.54	2.74	3.95	3.70	3.61	3.86	3.53	3.50	3.24	4.43	4.67	4.40	4.61	4.19	2.93	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-0.49	-0.70	-0.83	-1.14	-0.89	-0.41	-0.58	-0.42	-0.18	0.00	0.00
ADK S GLENS___FALLS	58.01	49.84	46.46	44.00	43.04	39.28	40.13	42.00	47.17	55.49	61.99	65.38	66.23	68.69	69.61	69.18	67.96	70.49	69.07	65.19	67.32	65.95	59.34	55.86
24028	2.81	2.42	2.25	2.02	1.93	1.80	1.87	1.96	2.54	2.74	3.95	3.70	3.61	3.86	3.53	3.50	3.24	4.43	4.67	4.40	4.61	4.19	2.93	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-0.49	-0.70	-0.83	-1.14	-0.89	-0.41	-0.58	-0.42	-0.18	0.00	0.00
ADK_NYS___DAM	58.23	50.03	46.90	44.50	43.57	39.77	40.52	42.32	47.39	56.18	62.57	66.43	67.25	69.70	70.87	70.39	69.35	70.94	69.16	65.31	67.41	65.61	59.29	56.12
23527	3.04	2.61	2.70	2.52	2.47	2.29	2.26	2.28	2.77	3.43	4.53	4.75	4.54	4.76	4.64	4.54	4.39	4.69	4.67	4.40	4.61	3.82	2.88	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.60	-0.84	-1.00	-1.37	-1.08	-0.50	-0.70	-0.51	-0.21	0.00	0.00
AIR_PRODUCTS___DRP	56.13	48.23	45.05	42.70	41.89	38.42	39.22	40.88	45.47	53.96	60.07	63.72	64.28	66.53	67.48	66.92	65.49	67.32	66.11	62.14	64.34	63.31	57.54	54.26
24190	0.94	0.81	0.84	0.71	0.78	0.94	0.96	0.84	0.85	1.21	2.03	2.04	2.05	2.19	2.09	2.08	1.91	2.15	2.11	1.93	2.06	1.72	1.13	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	56.13	48.23	45.05	42.70	41.89	38.42	39.22	40.88	45.47	53.96	60.07	63.72	64.28	66.53	67.48	66.92	65.49	67.32	66.11	62.14	64.34	63.31	57.54	54.26
23571	0.94	0.81	0.84	0.71	0.78	0.94	0.96	0.84	0.85	1.21	2.03	2.04	2.05	2.19	2.09	2.08	1.91	2.15	2.11	1.93	2.06	1.72	1.13	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	56.13	48.23	45.05	42.70	41.89	38.42	39.22	40.88	45.47	53.96	60.07	63.72	64.28	66.53	67.48	66.92	65.49	67.32	66.11	62.14	64.34	63.31	57.54	54.26
23572	0.94	0.81	0.84	0.71	0.78	0.94	0.96	0.84	0.85	1.21	2.03	2.04	2.05	2.19	2.09	2.08	1.91	2.15	2.11	1.93	2.06	1.72	1.13	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	56.13	48.23	45.05	42.70	41.89	38.42	39.22	40.88	45.47	53.96	60.07	63.72	64.28	66.53	67.48	66.92	65.49	67.32	66.11	62.14	64.34	63.31	57.54	54.26
23573	0.94	0.81	0.84	0.71	0.78	0.94	0.96	0.84	0.85	1.21	2.03	2.04	2.05	2.19	2.09	2.08	1.91	2.15	2.11	1.93	2.06	1.72	1.13	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	56.13	48.23	45.05	42.70	41.89	38.42	39.22	40.88	45.47	53.96	60.07	63.72	64.28	66.53	67.48	66.92	65.49	67.32	66.11	62.14	64.34	63.31	57.54	54.26
23574	0.94	0.81	0.84	0.71	0.78	0.94	0.96	0.84	0.85	1.21	2.03	2.04	2.05	2.19	2.09	2.08	1.91	2.15	2.11	1.93	2.06	1.72	1.13	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	54.75 -0.44 0.00	47.04 -0.38 0.00	43.90 -0.31 0.00	41.65 -0.34 0.00	40.69 -0.41 0.00	37.07 -0.41 0.00	37.80 -0.46 0.00	39.72 -0.32 0.00	44.22 -0.40 0.00	52.22 -0.53 0.00	56.88 -1.16 0.00	60.63 -1.05 0.00	60.73 -1.49 0.00	62.73 -1.61 0.00	63.62 -1.77 0.00	62.90 -1.95 0.00	61.74 -1.84 0.00	63.28 -1.89 0.00	62.39 -1.60 0.00	58.83 -1.38 0.00	60.92 -1.37 0.00	60.23 -1.35 0.00	55.79 -0.62 0.00	53.03 -0.27 0.00
ALLEGHENY___COGEN 23514	53.48 -1.71 0.00	45.91 -1.52 0.00	42.66 -1.55 0.00	40.81 -1.18 0.00	40.16 -0.95 0.00	36.99 -0.49 0.00	37.84 -0.42 0.00	39.04 -1.00 0.00	43.19 -1.43 0.00	50.74 -2.00 0.00	55.20 -2.84 0.00	58.17 -3.52 0.00	59.67 -2.55 0.00	61.44 -2.90 0.00	63.03 -2.35 0.00	62.71 -2.14 0.00	61.61 -1.97 0.00	62.56 -2.61 0.00	61.43 -2.56 0.00	57.81 -2.41 0.00	59.67 -2.62 0.00	59.12 -2.46 0.00	53.82 -2.59 0.00	50.31 -2.98 0.00
AMERICAN_REF_FUEL 24010	51.17 -4.03 0.00	44.20 -3.22 0.00	40.98 -3.23 0.00	39.47 -2.52 0.00	38.97 -2.14 0.00	36.02 -1.46 0.00	36.73 -1.53 0.00	37.40 -2.64 0.00	41.14 -3.48 0.00	47.89 -4.85 0.00	51.54 -6.50 0.00	53.66 -8.02 0.00	55.50 -6.72 0.00	57.01 -7.33 0.00	58.65 -6.73 0.00	58.49 -6.36 0.00	57.54 -6.04 0.00	58.20 -6.97 0.00	57.15 -6.85 0.00	53.83 -6.38 0.00	55.31 -6.98 0.00	55.18 -6.40 0.00	50.77 -5.64 0.00	47.22 -6.08 0.00
ARTHUR_KILL_GT_1 23520	59.45 4.25 -0.01	51.32 3.89 -0.01	47.66 3.45 -0.01	44.76 2.77 -0.01	43.83 2.71 -0.01	39.61 2.14 0.01	40.47 2.22 0.01	42.71 2.68 0.01	48.05 3.44 0.01	57.28 4.54 0.01	64.94 6.38 -0.51	68.48 6.79 -0.01	73.63 6.66 -4.75	76.86 6.69 -5.83	80.34 6.73 -8.21	81.33 6.68 -9.80	83.68 6.68 -13.42	82.46 6.78 -10.51	75.74 6.91 -4.84	73.64 6.62 -6.80	74.26 6.98 -4.99	72.48 6.84 -4.06	67.24 5.53 -5.31	67.02 5.44 -8.29
ARTHUR_KILL_2 23512	59.45 4.25 -0.01	51.32 3.89 -0.01	47.66 3.45 -0.01	44.76 2.77 -0.01	43.83 2.71 -0.01	39.61 2.14 0.01	40.47 2.22 0.01	42.71 2.68 0.01	48.05 3.44 0.01	57.28 4.54 0.01	64.94 6.38 -0.51	68.48 6.79 -0.01	73.63 6.66 -4.75	76.86 6.69 -5.83	80.34 6.73 -8.21	81.33 6.68 -9.80	83.68 6.68 -13.42	82.46 6.78 -10.51	75.74 6.91 -4.84	73.64 6.62 -6.80	74.26 6.98 -4.99	72.48 6.84 -4.06	67.24 5.53 -5.31	67.02 5.44 -8.29
ARTHUR_KILL_3 23513	59.45 4.25 -0.01	50.98 3.56 0.00	47.34 3.14 0.00	44.84 2.85 0.00	43.90 2.80 0.00	39.73 2.25 0.00	40.59 2.33 0.00	42.84 2.80 0.00	48.19 3.57 0.00	57.44 4.69 0.00	64.72 6.15 -0.52	68.24 6.54 -0.02	73.70 6.72 -4.76	77.13 6.95 -5.84	80.60 7.00 -8.22	81.60 6.94 -9.81	83.62 6.61 -13.42	82.59 6.91 -10.51	75.75 6.91 -4.85	73.59 6.56 -6.81	74.02 6.73 -5.00	72.18 6.53 -4.07	66.95 5.25 -5.30	66.38 4.80 -8.28
ASHOKAN____ 23654	59.83 4.64 0.00	51.41 3.98 0.00	47.65 3.45 0.00	45.09 3.11 0.00	43.90 2.80 0.00	39.92 2.44 0.00	40.79 2.53 0.00	42.92 2.88 0.00	48.33 3.70 0.00	57.60 4.85 0.00	64.31 6.27 0.00	68.47 6.79 0.00	71.25 7.22 -1.81	74.28 7.72 -2.22	76.56 8.04 -3.13	76.75 8.17 -3.73	76.76 8.08 -5.10	77.45 8.28 -4.00	73.83 8.00 -1.84	70.09 7.29 -2.59	71.73 7.54 -1.90	69.58 7.21 -0.79	61.99 5.58 0.00	58.31 5.01 0.00
ASTORIA_EAST_ENERGY_CC1 323581	59.51 4.31 -0.01	51.23 3.79 -0.01	47.71 3.49 -0.01	45.14 3.15 -0.01	44.16 3.04 -0.01	40.07 2.59 -0.01	40.87 2.60 -0.01	43.12 3.08 0.00	48.51 3.88 -0.01	57.60 4.85 0.00	64.94 6.38 -0.51	68.48 6.79 -0.01	73.83 6.84 -4.76	77.45 7.27 -5.84	81.00 7.39 -8.22	81.92 7.26 -9.81	84.13 7.12 -13.42	83.05 7.36 -10.51	76.52 7.68 -4.85	74.25 7.23 -6.81	74.76 7.47 -5.00	80.50 7.33 -11.59	67.47 5.75 -5.31	66.92 5.33 -8.29
ASTORIA_EAST_ENERGY_CC2 323582	59.56 4.36 -0.01	51.27 3.84 -0.01	47.71 3.49 -0.01	45.18 3.19 -0.01	44.20 3.08 -0.01	40.11 2.62 -0.01	40.87 2.60 -0.01	43.12 3.08 0.00	48.51 3.88 -0.01	57.60 4.85 0.00	64.94 6.38 -0.51	68.54 6.85 -0.01	73.83 6.84 -4.76	77.45 7.27 -5.84	81.00 7.39 -8.22	81.92 7.26 -9.81	84.13 7.12 -13.42	83.05 7.36 -10.51	76.52 7.68 -4.85	74.31 7.29 -6.81	74.76 7.47 -5.00	80.50 7.33 -11.59	67.47 5.75 -5.31	66.92 5.33 -8.29
ASTORIA_GT2_1 24094	59.56 4.36 -0.01	51.27 3.84 -0.01	47.71 3.49 -0.01	45.18 3.19 -0.01	44.20 3.08 -0.01	40.11 2.62 -0.01	40.87 2.60 -0.01	43.12 3.08 0.00	48.51 3.88 -0.01	57.60 4.85 0.00	65.00 6.44 -0.51	68.54 6.85 -0.01	73.89 6.91 -4.76	77.45 7.27 -5.84	81.06 7.45 -8.22	81.92 7.26 -9.81	84.13 7.12 -13.42	83.12 7.43 -10.51	76.52 7.68 -4.85	74.31 7.29 -6.81	74.76 7.47 -5.00	80.50 7.33 -11.59	67.53 5.81 -5.31	66.92 5.33 -8.29
ASTORIA_GT2_2 24095	59.56 4.36 -0.01	51.27 3.84 -0.01	47.71 3.49 -0.01	45.18 3.19 -0.01	44.20 3.08 -0.01	40.11 2.62 -0.01	40.87 2.60 -0.01	43.12 3.08 0.00	48.51 3.88 -0.01	57.60 4.85 0.00	65.00 6.44 -0.51	68.54 6.85 -0.01	73.89 6.91 -4.76	77.45 7.27 -5.84	81.06 7.45 -8.22	81.92 7.26 -9.81	84.13 7.12 -13.42	83.12 7.43 -10.51	76.52 7.68 -4.85	74.31 7.29 -6.81	74.76 7.47 -5.00	80.50 7.33 -11.59	67.53 5.81 -5.31	66.92 5.33 -8.29
ASTORIA_GT2_3 24096	59.56 4.36 -0.01	51.27 3.84 -0.01	47.71 3.49 -0.01	45.18 3.19 -0.01	44.20 3.08 -0.01	40.11 2.62 -0.01	40.87 2.60 -0.01	43.12 3.08 0.00	48.51 3.88 -0.01	57.60 4.85 0.00	65.00 6.44 -0.51	68.54 6.85 -0.01	73.89 6.91 -4.76	77.45 7.27 -5.84	81.06 7.45 -8.22	81.92 7.26 -9.81	84.13 7.12 -13.42	83.12 7.43 -10.51	76.52 7.68 -4.85	74.31 7.29 -6.81	74.76 7.47 -5.00	80.50 7.33 -11.59	67.53 5.81 -5.31	66.92 5.33 -8.29
ASTORIA_GT2_4 24097	59.56 4.36 -0.01	51.27 3.84 -0.01	47.71 3.49 -0.01	45.18 3.19 -0.01	44.20 3.08 -0.01	40.11 2.62 -0.01	40.87 2.60 -0.01	43.12 3.08 0.00	48.51 3.88 -0.01	57.60 4.85 0.00	65.00 6.44 -0.51	68.54 6.85 -0.01	73.89 6.91 -4.76	77.45 7.27 -5.84	81.06 7.45 -8.22	81.92 7.26 -9.81	84.13 7.12 -13.42	83.12 7.43 -10.51	76.52 7.68 -4.85	74.31 7.29 -6.81	74.76 7.47 -5.00	80.50 7.33 -11.59	67.53 5.81 -5.31	66.92 5.33 -8.29
ASTORIA_GT3_1 24098	59.56 4.36 -0.01	51.27 3.84 -0.01	47.71 3.49 -0.01	45.18 3.19 -0.01	44.20 3.08 -0.01	40.11 2.62 -0.01	40.87 2.60 -0.01	43.12 3.08 0.00	48.51 3.88 -0.01	57.60 4.85 0.00	65.00 6.44 -0.51	68.54 6.85 -0.01	73.89 6.91 -4.76	77.45 7.27 -5.84	81.06 7.45 -8.22	81.92 7.26 -9.81	84.13 7.12 -13.42	83.12 7.43 -10.51	76.52 7.68 -4.85	74.31 7.29 -6.81	74.76 7.47 -5.00	80.50 7.33 -11.59	67.53 5.81 -5.31	66.92 5.33 -8.29
ASTORIA_GT3_2 24099	59.56 4.36 -0.01	51.27 3.84 -0.01	47.71 3.49 -0.01	45.18 3.19 -0.01	44.20 3.08 -0.01	40.11 2.62 -0.01	40.87 2.60 -0.01	43.12 3.08 0.00	48.51 3.88 -0.01	57.60 4.85 0.00	65.00 6.44 -0.51	68.54 6.85 -0.01	73.89 6.91 -4.76	77.45 7.27 -5.84	81.06 7.45 -8.22	81.92 7.26 -9.81	84.13 7.12 -13.42	83.12 7.43 -10.51	76.52 7.68 -4.85	74.31 7.29 -6.81	74.76 7.47 -5.00	80.50 7.33 -11.59	67.53 5.81 -5.31	66.92 5.33 -8.29
ASTORIA_GT3_3 24100	59.56 4.36 -0.01	51.27 3.84 -0.01	47.71 3.49 -0.01	45.18 3.19 -0.01	44.20 3.08 -0.01	40.11 2.62 -0.01	40.87 2.60 -0.01	43.12 3.08 0.00	48.51 3.88 -0.01	57.60 4.85 0.00	65.00 6.44 -0.51	68.54 6.85 -0.01	73.89 6.91 -4.76	77.45 7.27 -5.84	81.06 7.45 -8.22	81.92 7.26 -9.81	84.13 7.12 -13.42	83.12 7.43 -10.51	76.52 7.68 -4.85	74.31 7.29 -6.81	74.76 7.47 -5.00	80.50 7.33 -11.59	67.53 5.81 -5.31	66.92 5.33 -8.29

ASTORIA_GT3_4 24101	59.56 4.36 -0.01	51.27 3.84 -0.01	47.71 3.49 -0.01	45.18 3.19 -0.01	44.20 3.08 -0.01	40.11 2.62 -0.01	40.87 2.60 -0.01	43.12 3.08 0.00	48.51 3.88 -0.01	57.60 4.85 0.00	65.00 6.44 -0.51	68.54 6.85 -0.01	73.89 6.91 -4.76	77.45 7.27 -5.84	81.06 7.45 -8.22	81.92 7.26 -9.81	84.13 7.12 -13.42	83.12 7.43 -10.51	76.52 7.68 -4.85	74.31 7.29 -6.81	74.76 7.47 -5.00	80.50 7.33 -11.59	67.53 5.81 -5.31	66.92 5.33 -8.29
ASTORIA_GT4_1 24102	59.56 4.36 -0.01	51.27 3.84 -0.01	47.71 3.49 -0.01	45.18 3.19 -0.01	44.20 3.08 -0.01	40.11 2.62 -0.01	40.87 2.60 -0.01	43.12 3.08 0.00	48.51 3.88 -0.01	57.60 4.85 0.00	65.00 6.44 -0.51	68.54 6.85 -0.01	73.89 6.91 -4.76	77.45 7.27 -5.84	81.06 7.45 -8.22	81.92 7.26 -9.81	84.13 7.12 -13.42	83.12 7.43 -10.51	76.52 7.68 -4.85	74.31 7.29 -6.81	74.76 7.47 -5.00	80.50 7.33 -11.59	67.53 5.81 -5.31	66.92 5.33 -8.29
ASTORIA_GT4_2 24103	59.56 4.36 -0.01	51.27 3.84 -0.01	47.71 3.49 -0.01	45.18 3.19 -0.01	44.20 3.08 -0.01	40.11 2.62 -0.01	40.87 2.60 -0.01	43.12 3.08 0.00	48.51 3.88 -0.01	57.60 4.85 0.00	65.00 6.44 -0.51	68.54 6.85 -0.01	73.89 6.91 -4.76	77.45 7.27 -5.84	81.06 7.45 -8.22	81.92 7.26 -9.81	84.13 7.12 -13.42	83.12 7.43 -10.51	76.52 7.68 -4.85	74.31 7.29 -6.81	74.76 7.47 -5.00	80.50 7.33 -11.59	67.53 5.81 -5.31	66.92 5.33 -8.29
ASTORIA_GT4_3 24104	59.56 4.36 -0.01	51.27 3.84 -0.01	47.71 3.49 -0.01	45.18 3.19 -0.01	44.20 3.08 -0.01	40.11 2.62 -0.01	40.87 2.60 -0.01	43.12 3.08 0.00	48.51 3.88 -0.01	57.60 4.85 0.00	65.00 6.44 -0.51	68.54 6.85 -0.01	73.89 6.91 -4.76	77.45 7.27 -5.84	81.06 7.45 -8.22	81.92 7.26 -9.81	84.13 7.12 -13.42	83.12 7.43 -10.51	76.52 7.68 -4.85	74.31 7.29 -6.81	74.76 7.47 -5.00	80.50 7.33 -11.59	67.53 5.81 -5.31	66.92 5.33 -8.29
ASTORIA_GT4_4 24105	59.56 4.36 -0.01	51.27 3.84 -0.01	47.71 3.49 -0.01	45.18 3.19 -0.01	44.20 3.08 -0.01	40.11 2.62 -0.01	40.87 2.60 -0.01	43.12 3.08 0.00	48.51 3.88 -0.01	57.60 4.85 0.00	65.00 6.44 -0.51	68.54 6.85 -0.01	73.89 6.91 -4.76	77.45 7.27 -5.84	81.06 7.45 -8.22	81.92 7.26 -9.81	84.13 7.12 -13.42	83.12 7.43 -10.51	76.52 7.68 -4.85	74.31 7.29 -6.81	74.76 7.47 -5.00	80.50 7.33 -11.59	67.53 5.81 -5.31	66.92 5.33 -8.29
ASTORIA_GT_1 23523	59.56 4.36 -0.01	51.27 3.84 -0.01	47.66 3.45 -0.01	45.10 3.11 -0.01	44.16 3.04 -0.01	40.00 2.51 -0.01	40.83 2.56 -0.01	43.12 3.08 0.00	48.47 3.84 0.00	57.65 4.91 0.00	65.00 6.44 -0.51	68.48 6.79 -0.01	73.89 6.91 -4.76	77.26 7.08 -5.84	80.80 7.19 -8.22	81.79 7.13 -9.81	84.00 6.99 -13.42	82.92 7.23 -10.51	76.13 7.30 -4.85	73.89 6.86 -6.81	74.39 7.10 -5.00	72.61 6.90 -4.13	67.24 5.53 -5.31	66.70 5.12 -8.29
ASTORIA_GT_10 24110	59.56 4.36 -0.01	51.27 3.84 -0.01	47.66 3.45 -0.01	45.10 3.11 -0.01	44.16 3.04 -0.01	40.00 2.51 -0.01	40.83 2.56 -0.01	43.12 3.08 0.00	48.47 3.84 -0.01	57.65 4.91 0.00	65.00 6.44 -0.51	68.48 6.79 -0.01	73.89 6.91 -4.76	77.26 7.08 -5.84	80.80 7.19 -8.22	81.79 7.13 -9.81	84.00 6.99 -13.42	82.92 7.23 -10.51	76.13 7.30 -4.85	73.89 6.86 -6.81	74.39 7.10 -5.00	72.61 6.90 -4.13	67.24 5.53 -5.31	66.70 5.12 -8.29
ASTORIA_GT_11 24225	59.56 4.36 -0.01	51.27 3.84 -0.01	47.66 3.45 -0.01	45.10 3.11 -0.01	44.16 3.04 -0.01	40.00 2.51 -0.01	40.83 2.56 -0.01	43.12 3.08 0.00	48.47 3.84 -0.01	57.65 4.91 0.00	65.00 6.44 -0.51	68.48 6.79 -0.01	73.89 6.91 -4.76	77.26 7.08 -5.84	80.80 7.19 -8.22	81.79 7.13 -9.81	84.00 6.99 -13.42	82.92 7.23 -10.51	76.13 7.30 -4.85	73.89 6.86 -6.81	74.39 7.10 -5.00	72.61 6.90 -4.13	67.24 5.53 -5.31	66.70 5.12 -8.29
ASTORIA_GT_12 24226	59.56 4.36 -0.01	51.27 3.84 -0.01	47.66 3.45 -0.01	45.10 3.11 -0.01	44.16 3.04 -0.01	40.00 2.51 -0.01	40.83 2.56 -0.01	43.12 3.08 0.00	48.47 3.84 -0.01	57.65 4.91 0.00	65.00 6.44 -0.51	68.48 6.79 -0.01	73.89 6.91 -4.76	77.26 7.08 -5.84	80.80 7.19 -8.22	81.79 7.13 -9.81	84.00 6.99 -13.42	82.92 7.23 -10.51	76.13 7.30 -4.85	73.89 6.86 -6.81	74.39 7.10 -5.00	72.61 6.90 -4.13	67.24 5.53 -5.31	66.70 5.12 -8.29
ASTORIA_GT_13 24227	59.56 4.36 -0.01	51.27 3.84 -0.01	47.66 3.45 -0.01	45.10 3.11 -0.01	44.16 3.04 -0.01	40.00 2.51 -0.01	40.83 2.56 -0.01	43.12 3.08 0.00	48.47 3.84 -0.01	57.65 4.91 0.00	65.00 6.44 -0.51	68.48 6.79 -0.01	73.89 6.91 -4.76	77.26 7.08 -5.84	80.80 7.19 -8.22	81.79 7.13 -9.81	84.00 6.99 -13.42	82.92 7.23 -10.51	76.13 7.30 -4.85	73.89 6.86 -6.81	74.39 7.10 -5.00	72.61 6.90 -4.13	67.24 5.53 -5.31	66.70 5.12 -8.29
ASTORIA_GT_5 24106	59.56 4.36 -0.01	51.27 3.84 -0.01	47.71 3.49 -0.01	45.18 3.19 -0.01	44.20 3.08 -0.01	40.11 2.62 -0.01	40.87 2.60 -0.01	43.12 3.08 0.00	48.51 3.88 -0.01	57.60 4.85 0.00	65.00 6.44 -0.51	68.54 6.85 -0.01	73.89 6.91 -4.76	77.45 7.27 -5.84	81.06 7.45 -8.22	81.92 7.26 -9.81	84.13 7.12 -13.42	83.12 7.43 -10.51	76.52 7.68 -4.85	74.31 7.29 -6.81	74.76 7.47 -5.00	80.50 7.33 -11.59	67.53 5.81 -5.31	66.92 5.33 -8.29
ASTORIA_GT_7 24107	59.56 4.36 -0.01	51.27 3.84 -0.01	47.71 3.49 -0.01	45.18 3.19 -0.01	44.20 3.08 -0.01	40.11 2.62 -0.01	40.87 2.60 -0.01	43.12 3.08 0.00	48.51 3.88 -0.01	57.60 4.85 0.00	65.00 6.44 -0.51	68.54 6.85 -0.01	73.89 6.91 -4.76	77.45 7.27 -5.84	81.06 7.45 -8.22	81.92 7.26 -9.81	84.13 7.12 -13.42	83.12 7.43 -10.51	76.52 7.68 -4.85	74.31 7.29 -6.81	74.76 7.47 -5.00	80.50 7.33 -11.59	67.53 5.81 -5.31	66.92 5.33 -8.29
ASTORIA_GT_8 24108	59.56 4.36 -0.01	51.27 3.84 -0.01	47.71 3.49 -0.01	45.18 3.19 -0.01	44.20 3.08 -0.01	40.11 2.62 -0.01	40.87 2.60 -0.01	43.12 3.08 0.00	48.51 3.88 -0.01	57.60 4.85 0.00	65.00 6.44 -0.51	68.54 6.85 -0.01	73.89 6.91 -4.76	77.45 7.27 -5.84	81.06 7.45 -8.22	81.92 7.26 -9.81	84.13 7.12 -13.42	83.12 7.43 -10.51	76.52 7.68 -4.85	74.31 7.29 -6.81	74.76 7.47 -5.00	80.50 7.33 -11.59	67.53 5.81 -5.31	66.92 5.33 -8.29
ASTORIA___2 24149	59.56 4.36 -0.01	51.27 3.84 -0.01	47.71 3.49 -0.01	45.18 3.19 -0.01	44.20 3.08 -0.01	40.11 2.62 -0.01	40.87 2.60 -0.01	43.12 3.08 0.00	48.51 3.88 -0.01	57.60 4.85 0.00	65.00 6.44 -0.51	68.54 6.85 -0.01	73.89 6.91 -4.76	77.45 7.27 -5.84	81.06 7.45 -8.22	81.92 7.26 -9.81	84.13 7.12 -13.42	83.12 7.43 -10.51	76.52 7.68 -4.85	74.31 7.29 -6.81	74.76 7.47 -5.00	80.50 7.33 -11.59	67.53 5.81 -5.31	66.92 5.33 -8.29
ASTORIA___3 23516	59.56 4.36 -0.01	51.27 3.84 -0.01	47.66 3.45 -0.01	45.10 3.11 -0.01	44.16 3.04 -0.01	40.00 2.51 -0.01	40.83 2.56 -0.01	43.12 3.08 0.00	48.47 3.84 -0.01	57.65 4.91 0.00	65.00 6.44 -0.51	68.48 6.79 -0.01	73.89 6.91 -4.76	77.26 7.08 -5.84	80.80 7.19 -8.22	81.79 7.13 -9.81	84.00 6.99 -13.42	82.92 7.23 -10.51	76.13 7.30 -4.85	73.89 6.86 -6.81	74.39 7.10 -5.00	72.61 6.90 -4.13	67.24 5.53 -5.31	66.70 5.12 -8.29
ASTORIA___4 23517	59.56 4.36 -0.01	51.27 3.84 -0.01	47.71 3.49 -0.01	45.18 3.19 -0.01	44.20 3.08 -0.01	40.11 2.62 -0.01	40.87 2.60 -0.01	43.12 3.08 0.00	48.51 3.88 -0.01	57.60 4.85 0.00	65.00 6.44 -0.51	68.54 6.85 -0.01	73.89 6.91 -4.76	77.45 7.27 -5.84	81.06 7.45 -8.22	81.92 7.26 -9.81	84.13 7.12 -13.42	83.12 7.43 -10.51	76.52 7.68 -4.85	74.31 7.29 -6.81	74.76 7.47 -5.00	80.50 7.33 -11.59	67.53 5.81 -5.31	66.92 5.33 -8.29

ASTORIA___5 23518	59.56 4.36 -0.01	51.27 3.84 -0.01	47.71 3.49 -0.01	45.18 3.19 -0.01	44.20 3.08 -0.01	40.11 2.62 -0.01	40.87 2.60 -0.01	43.12 3.08 0.00	48.51 3.88 -0.01	57.60 4.85 0.00	65.00 6.44 -0.51	68.54 6.85 -0.01	73.89 6.91 -4.76	77.45 7.27 -5.84	81.06 7.45 -8.22	81.92 7.26 -9.81	84.13 7.12 -13.42	83.12 7.43 -10.51	76.52 7.68 -4.85	74.31 7.29 -6.81	74.76 7.47 -5.00	80.50 7.33 -11.59	67.53 5.81 -5.31	66.92 5.33 -8.29
ATHENS_STG_1 23668	57.18 1.99 0.00	49.18 1.75 0.00	45.84 1.64 0.00	43.50 1.51 0.00	42.59 1.48 0.00	38.72 1.24 0.00	39.56 1.30 0.00	41.48 1.44 0.00	46.36 1.74 0.00	55.01 2.27 0.00	61.29 3.25 0.00	65.07 3.39 0.00	63.71 3.48 2.00	65.49 3.60 2.45	65.60 3.66 3.45	64.42 3.70 4.12	61.51 3.56 5.64	64.47 3.71 4.42	65.61 3.65 2.04	60.72 3.37 2.86	63.74 3.55 2.10	63.97 3.26 0.87	58.84 2.43 0.00	55.54 2.24 0.00
ATHENS_STG_2 23670	57.18 1.99 0.00	49.18 1.75 0.00	45.84 1.64 0.00	43.50 1.51 0.00	42.59 1.48 0.00	38.72 1.24 0.00	39.56 1.30 0.00	41.48 1.44 0.00	46.36 1.74 0.00	55.01 2.27 0.00	61.29 3.25 0.00	65.07 3.39 0.00	63.71 3.48 2.00	65.49 3.60 2.45	65.60 3.66 3.45	64.42 3.70 4.12	61.51 3.56 5.64	64.47 3.71 4.42	65.61 3.65 2.04	60.72 3.37 2.86	63.74 3.55 2.10	63.97 3.26 0.87	58.84 2.43 0.00	55.54 2.24 0.00
ATHENS_STG_3 23677	57.18 1.99 0.00	49.18 1.75 0.00	45.84 1.64 0.00	43.50 1.51 0.00	42.59 1.48 0.00	38.72 1.24 0.00	39.56 1.30 0.00	41.48 1.44 0.00	46.36 1.74 0.00	55.01 2.27 0.00	61.29 3.25 0.00	65.07 3.39 0.00	63.71 3.48 2.00	65.49 3.60 2.45	65.60 3.66 3.45	64.42 3.70 4.12	61.51 3.56 5.64	64.47 3.71 4.42	65.61 3.65 2.04	60.72 3.37 2.86	63.74 3.55 2.10	63.97 3.26 0.87	58.84 2.43 0.00	55.54 2.24 0.00
BARRETT_IC_1 23704	60.00 4.80 0.00	51.22 3.79 0.00	47.48 3.27 0.00	44.88 2.90 0.00	43.86 2.75 0.00	39.54 2.06 0.00	40.36 2.10 0.00	42.76 2.72 0.00	48.46 3.84 0.00	58.29 5.54 0.00	65.41 7.37 0.00	68.96 7.28 0.00	73.77 6.78 -4.76	76.93 6.76 -5.84	80.47 6.87 -8.22	81.60 6.94 -9.81	83.94 6.93 -13.42	82.66 6.97 -10.51	75.75 6.91 -4.85	73.41 6.38 -6.81	74.02 6.73 -5.00	70.74 7.08 -2.08	67.21 6.54 -4.26	64.26 6.18 -4.78
BARRETT_IC_10 23701	60.00 4.80 0.00	51.22 3.79 0.00	47.48 3.27 0.00	44.88 2.90 0.00	43.86 2.75 0.00	39.54 2.06 0.00	40.36 2.10 0.00	42.76 2.72 0.00	48.46 3.84 0.00	58.29 5.54 0.00	65.41 7.37 0.00	68.96 7.28 0.00	73.77 6.78 -4.76	76.93 6.76 -5.84	80.47 6.87 -8.22	81.60 6.94 -9.81	83.94 6.93 -13.42	82.66 6.97 -10.51	75.75 6.91 -4.85	73.41 6.38 -6.81	74.02 6.73 -5.00	70.74 7.08 -2.08	67.21 6.54 -4.26	64.26 6.18 -4.78
BARRETT_IC_11 23702	60.00 4.80 0.00	51.22 3.79 0.00	47.48 3.27 0.00	44.88 2.90 0.00	43.86 2.75 0.00	39.54 2.06 0.00	40.36 2.10 0.00	42.76 2.72 0.00	48.46 3.84 0.00	58.29 5.54 0.00	65.41 7.37 0.00	68.96 7.28 0.00	73.77 6.78 -4.76	76.93 6.76 -5.84	80.47 6.87 -8.22	81.60 6.94 -9.81	83.94 6.93 -13.42	82.66 6.97 -10.51	75.75 6.91 -4.85	73.41 6.38 -6.81	74.02 6.73 -5.00	70.74 7.08 -2.08	67.21 6.54 -4.26	64.26 6.18 -4.78
BARRETT_IC_12 23703	60.00 4.80 0.00	51.22 3.79 0.00	47.48 3.27 0.00	44.88 2.90 0.00	43.86 2.75 0.00	39.54 2.06 0.00	40.36 2.10 0.00	42.76 2.72 0.00	48.46 3.84 0.00	58.29 5.54 0.00	65.41 7.37 0.00	68.96 7.28 0.00	73.77 6.78 -4.76	76.93 6.76 -5.84	80.47 6.87 -8.22	81.60 6.94 -9.81	83.94 6.93 -13.42	82.66 6.97 -10.51	75.75 6.91 -4.85	73.41 6.38 -6.81	74.02 6.73 -5.00	70.74 7.08 -2.08	67.21 6.54 -4.26	64.26 6.18 -4.78
BARRETT_IC_2 23705	60.00 4.80 0.00	51.22 3.79 0.00	47.48 3.27 0.00	44.88 2.90 0.00	43.86 2.75 0.00	39.54 2.06 0.00	40.36 2.10 0.00	42.76 2.72 0.00	48.46 3.84 0.00	58.29 5.54 0.00	65.41 7.37 0.00	68.96 7.28 0.00	73.77 6.78 -4.76	76.93 6.76 -5.84	80.47 6.87 -8.22	81.60 6.94 -9.81	83.94 6.93 -13.42	82.66 6.97 -10.51	75.75 6.91 -4.85	73.41 6.38 -6.81	74.02 6.73 -5.00	70.74 7.08 -2.08	67.21 6.54 -4.26	64.26 6.18 -4.78
BARRETT_IC_3 23706	60.00 4.80 0.00	51.22 3.79 0.00	47.48 3.27 0.00	44.88 2.90 0.00	43.86 2.75 0.00	39.54 2.06 0.00	40.36 2.10 0.00	42.76 2.72 0.00	48.46 3.84 0.00	58.29 5.54 0.00	65.41 7.37 0.00	68.96 7.28 0.00	73.77 6.78 -4.76	76.93 6.76 -5.84	80.47 6.87 -8.22	81.60 6.94 -9.81	83.94 6.93 -13.42	82.66 6.97 -10.51	75.75 6.91 -4.85	73.41 6.38 -6.81	74.02 6.73 -5.00	70.74 7.08 -2.08	67.21 6.54 -4.26	64.26 6.18 -4.78
BARRETT_IC_4 23707	60.00 4.80 0.00	51.22 3.79 0.00	47.48 3.27 0.00	44.88 2.90 0.00	43.86 2.75 0.00	39.54 2.06 0.00	40.36 2.10 0.00	42.76 2.72 0.00	48.46 3.84 0.00	58.29 5.54 0.00	65.41 7.37 0.00	68.96 7.28 0.00	73.77 6.78 -4.76	76.93 6.76 -5.84	80.47 6.87 -8.22	81.60 6.94 -9.81	83.94 6.93 -13.42	82.66 6.97 -10.51	75.75 6.91 -4.85	73.41 6.38 -6.81	74.02 6.73 -5.00	70.74 7.08 -2.08	67.21 6.54 -4.26	64.26 6.18 -4.78
BARRETT_IC_5 23708	60.00 4.80 0.00	51.22 3.79 0.00	47.48 3.27 0.00	44.88 2.90 0.00	43.86 2.75 0.00	39.54 2.06 0.00	40.36 2.10 0.00	42.76 2.72 0.00	48.46 3.84 0.00	58.29 5.54 0.00	65.41 7.37 0.00	68.96 7.28 0.00	73.77 6.78 -4.76	76.93 6.76 -5.84	80.47 6.87 -8.22	81.60 6.94 -9.81	83.94 6.93 -13.42	82.66 6.97 -10.51	75.75 6.91 -4.85	73.41 6.38 -6.81	74.02 6.73 -5.00	70.74 7.08 -2.08	67.21 6.54 -4.26	64.26 6.18 -4.78
BARRETT_IC_6 23709	60.00 4.80 0.00	51.22 3.79 0.00	47.48 3.27 0.00	44.88 2.90 0.00	43.86 2.75 0.00	39.54 2.06 0.00	40.36 2.10 0.00	42.76 2.72 0.00	48.46 3.84 0.00	58.29 5.54 0.00	65.41 7.37 0.00	68.96 7.28 0.00	73.77 6.78 -4.76	76.93 6.76 -5.84	80.47 6.87 -8.22	81.60 6.94 -9.81	83.94 6.93 -13.42	82.66 6.97 -10.51	75.75 6.91 -4.85	73.41 6.38 -6.81	74.02 6.73 -5.00	70.74 7.08 -2.08	67.21 6.54 -4.26	64.26 6.18 -4.78
BARRETT_IC_7 23710	60.00 4.80 0.00	51.22 3.79 0.00	47.48 3.27 0.00	44.88 2.90 0.00	43.86 2.75 0.00	39.54 2.06 0.00	40.36 2.10 0.00	42.76 2.72 0.00	48.46 3.84 0.00	58.29 5.54 0.00	65.41 7.37 0.00	68.96 7.28 0.00	73.77 6.78 -4.76	76.93 6.76 -5.84	80.47 6.87 -8.22	81.60 6.94 -9.81	83.94 6.93 -13.42	82.66 6.97 -10.51	75.75 6.91 -4.85	73.41 6.38 -6.81	74.02 6.73 -5.00	70.74 7.08 -2.08	67.21 6.54 -4.26	64.26 6.18 -4.78
BARRETT_IC_8 23711	60.00 4.80 0.00	51.22 3.79 0.00	47.48 3.27 0.00	44.88 2.90 0.00	43.86 2.75 0.00	39.54 2.06 0.00	40.36 2.10 0.00	42.76 2.72 0.00	48.46 3.84 0.00	58.29 5.54 0.00	65.41 7.37 0.00	68.96 7.28 0.00	73.77 6.78 -4.76	76.93 6.76 -5.84	80.47 6.87 -8.22	81.60 6.94 -9.81	83.94 6.93 -13.42	82.66 6.97 -10.51	75.75 6.91 -4.85	73.41 6.38 -6.81	74.02 6.73 -5.00	70.74 7.08 -2.08	67.21 6.54 -4.26	64.26 6.18 -4.78
BARRETT_IC_9 23700	60.00 4.80 0.00	51.22 3.79 0.00	47.48 3.27 0.00	44.88 2.90 0.00	43.86 2.75 0.00	39.54 2.06 0.00	40.36 2.10 0.00	42.76 2.72 0.00	48.46 3.84 0.00	58.29 5.54 0.00	65.41 7.37 0.00	68.96 7.28 0.00	73.77 6.78 -4.76	76.93 6.76 -5.84	80.47 6.87 -8.22	81.60 6.94 -9.81	83.94 6.93 -13.42	82.66 6.97 -10.51	75.75 6.91 -4.85	73.41 6.38 -6.81	74.02 6.73 -5.00	70.74 7.08 -2.08	67.21 6.54 -4.26	64.26 6.18 -4.78

BARRETT___1 23545	60.00 4.80 0.00	51.22 3.79 0.00	47.48 3.27 0.00	44.88 2.90 0.00	43.86 2.75 0.00	39.54 2.06 0.00	40.36 2.10 0.00	42.76 2.72 0.00	48.46 3.84 0.00	58.29 5.54 0.00	65.41 7.37 0.00	68.96 7.28 0.00	73.77 6.78 -4.76	76.93 6.76 -5.84	80.47 6.87 -8.22	81.60 6.94 -9.81	83.94 6.93 -13.42	82.66 6.97 -10.51	75.75 6.91 -4.85	73.41 6.38 -6.81	74.02 6.73 -5.00	70.74 7.08 -2.08	67.21 6.54 -4.26	64.26 6.18 -4.78
BARRETT___2 23546	60.00 4.80 0.00	51.22 3.79 0.00	47.48 3.27 0.00	44.88 2.90 0.00	43.86 2.75 0.00	39.54 2.06 0.00	40.36 2.10 0.00	42.76 2.72 0.00	48.46 3.84 0.00	58.29 5.54 0.00	65.41 7.37 0.00	68.96 7.28 0.00	73.77 6.78 -4.76	76.93 6.76 -5.84	80.47 6.87 -8.22	81.60 6.94 -9.81	83.94 6.93 -13.42	82.66 6.97 -10.51	75.75 6.91 -4.85	73.41 6.38 -6.81	74.02 6.73 -5.00	70.74 7.08 -2.08	67.21 6.54 -4.26	64.26 6.18 -4.78
BEAVER RIVER___HYD 24048	55.14 -0.06 0.00	47.28 -0.14 0.00	44.03 -0.18 0.00	41.77 -0.21 0.00	40.82 -0.29 0.00	37.18 -0.30 0.00	37.95 -0.31 0.00	39.96 -0.08 0.00	44.44 -0.18 0.00	52.69 -0.05 0.00	57.93 -0.12 0.00	61.74 0.06 0.00	62.72 0.50 0.00	64.66 0.32 0.00	65.52 0.13 0.00	64.78 -0.06 0.00	63.46 -0.13 0.00	65.17 0.00 0.00	63.67 -0.32 0.00	60.27 0.06 0.00	62.35 0.06 0.00	61.71 0.12 0.00	56.58 0.17 0.00	53.51 0.21 0.00
BEEBEE_GT_13 23619	52.77 -2.43 0.00	45.19 -2.23 0.00	42.17 -2.03 0.00	40.26 -1.72 0.00	39.75 -1.36 0.00	36.51 -0.97 0.00	37.27 -0.99 0.00	38.48 -1.56 0.00	42.57 -2.05 0.00	50.06 -2.69 0.00	54.68 -3.37 0.00	57.80 -3.89 0.00	59.30 -2.92 0.00	61.25 -3.09 0.00	62.90 -2.48 0.00	62.51 -2.33 0.00	61.49 -2.10 0.00	62.50 -2.67 0.00	61.24 -2.75 0.00	57.26 -2.95 0.00	59.17 -3.11 0.00	58.63 -2.96 0.00	53.36 -3.05 0.00	50.10 -3.20 0.00
BETHLEHEM___GRP 23843	56.13 0.94 0.00	48.23 0.81 0.00	45.05 0.84 0.00	42.70 0.71 0.00	41.89 0.78 0.00	38.42 0.94 0.00	39.22 0.96 0.00	40.88 0.84 0.00	45.47 0.85 0.00	53.96 1.21 0.00	60.07 2.03 0.00	63.72 2.04 0.00	64.28 2.05 0.00	66.53 2.19 0.00	67.48 2.09 0.00	66.92 2.08 0.00	65.49 1.91 0.00	67.32 2.15 0.00	66.11 2.11 0.00	62.14 1.93 0.00	64.34 2.06 0.00	63.31 1.72 0.00	57.54 1.13 0.00	54.26 0.96 0.00
BETHLEHEM___GS1 323560	56.13 0.94 0.00	48.23 0.81 0.00	45.05 0.84 0.00	42.70 0.71 0.00	41.89 0.78 0.00	38.42 0.94 0.00	39.22 0.96 0.00	40.88 0.84 0.00	45.47 0.85 0.00	53.96 1.21 0.00	60.07 2.03 0.00	63.72 2.04 0.00	64.28 2.05 0.00	66.53 2.19 0.00	67.48 2.09 0.00	66.92 2.08 0.00	65.49 1.91 0.00	67.32 2.15 0.00	66.11 2.11 0.00	62.14 1.93 0.00	64.34 2.06 0.00	63.31 1.72 0.00	57.54 1.13 0.00	54.26 0.96 0.00
BETHLEHEM___GS2 323561	56.13 0.94 0.00	48.23 0.81 0.00	45.05 0.84 0.00	42.70 0.71 0.00	41.89 0.78 0.00	38.42 0.94 0.00	39.22 0.96 0.00	40.88 0.84 0.00	45.47 0.85 0.00	53.96 1.21 0.00	60.07 2.03 0.00	63.72 2.04 0.00	64.28 2.05 0.00	66.53 2.19 0.00	67.48 2.09 0.00	66.92 2.08 0.00	65.49 1.91 0.00	67.32 2.15 0.00	66.11 2.11 0.00	62.14 1.93 0.00	64.34 2.06 0.00	63.31 1.72 0.00	57.54 1.13 0.00	54.26 0.96 0.00
BETHLEHEM___GS3 323562	56.13 0.94 0.00	48.23 0.81 0.00	45.05 0.84 0.00	42.70 0.71 0.00	41.89 0.78 0.00	38.42 0.94 0.00	39.22 0.96 0.00	40.88 0.84 0.00	45.47 0.85 0.00	53.96 1.21 0.00	60.07 2.03 0.00	63.72 2.04 0.00	64.28 2.05 0.00	66.53 2.19 0.00	67.48 2.09 0.00	66.92 2.08 0.00	65.49 1.91 0.00	67.32 2.15 0.00	66.11 2.11 0.00	62.14 1.93 0.00	64.34 2.06 0.00	63.31 1.72 0.00	57.54 1.13 0.00	54.26 0.96 0.00
BETHLEHEM___STEEL 23779	50.83 -4.36 0.00	43.82 -3.60 0.00	40.67 -3.54 0.00	39.09 -2.90 0.00	38.60 -2.51 0.00	35.68 -1.80 0.00	36.35 -1.91 0.00	37.16 -2.88 0.00	40.92 -3.70 0.00	47.68 -5.06 0.00	51.54 -6.50 0.00	53.79 -7.90 0.00	55.56 -6.66 0.00	57.07 -7.27 0.00	58.65 -6.73 0.00	58.49 -6.36 0.00	57.54 -6.04 0.00	58.20 -6.97 0.00	57.15 -6.85 0.00	53.77 -6.44 0.00	55.37 -6.91 0.00	55.18 -6.40 0.00	50.60 -5.81 0.00	47.06 -6.24 0.00
BETHPAGE_CC_5 323564	59.72 4.53 0.00	51.08 3.65 0.00	47.39 3.18 0.00	44.76 2.77 0.00	43.74 2.63 0.00	39.35 1.87 0.00	40.17 1.91 0.00	42.60 2.56 0.00	48.33 3.70 0.00	58.07 5.33 0.00	65.18 7.14 0.00	68.84 7.16 0.00	73.77 6.78 -4.76	76.93 6.76 -5.84	80.54 6.93 -8.22	81.67 7.00 -9.81	84.00 6.99 -13.42	82.99 7.30 -10.51	75.94 7.10 -4.85	73.47 6.44 -6.81	74.08 6.79 -5.00	70.99 7.33 -2.08	67.10 6.43 -4.26	63.99 5.92 -4.78
BINGHAMTON___COGEN 23790	53.93 -1.27 0.00	46.24 -1.19 0.00	43.06 -1.15 0.00	40.98 -1.01 0.00	40.16 -0.95 0.00	36.73 -0.75 0.00	37.53 -0.73 0.00	39.24 -0.80 0.00	43.60 -1.03 0.00	51.48 -1.27 0.00	56.71 -1.33 0.00	60.20 -1.48 0.00	61.16 -1.06 0.00	63.12 -1.22 0.00	64.28 -1.11 0.00	63.88 -0.97 0.00	62.69 -0.89 0.00	64.06 -1.11 0.00	62.78 -1.22 0.00	59.07 -1.14 0.00	61.10 -1.18 0.00	60.41 -1.17 0.00	54.89 -1.52 0.00	51.70 -1.60 0.00
BLACK RIVER___HYD 24047	55.08 -0.11 0.00	47.19 -0.24 0.00	43.94 -0.27 0.00	41.65 -0.34 0.00	40.69 -0.41 0.00	37.07 -0.41 0.00	37.84 -0.42 0.00	39.84 -0.20 0.00	44.31 -0.31 0.00	52.64 -0.11 0.00	57.93 -0.12 0.00	61.74 0.06 0.00	62.84 0.62 0.00	64.85 0.51 0.00	65.78 0.39 0.00	65.11 0.26 0.00	63.71 0.13 0.00	65.50 0.33 0.00	63.87 -0.13 0.00	60.45 0.24 0.00	62.41 0.12 0.00	61.83 0.25 0.00	56.58 0.17 0.00	53.51 0.21 0.00
BLUE_CIRC_CHEM_DRP 24182	56.96 1.77 0.00	48.94 1.52 0.00	45.66 1.46 0.00	43.33 1.34 0.00	42.42 1.32 0.00	38.68 1.20 0.00	39.48 1.22 0.00	41.36 1.32 0.00	46.09 1.47 0.00	54.70 1.95 0.00	60.77 2.73 0.00	64.58 2.90 0.00	65.21 2.99 0.00	67.49 3.15 0.00	68.53 3.14 0.00	67.96 3.11 0.00	66.51 2.92 0.00	68.37 3.19 0.00	67.06 3.07 0.00	63.04 2.83 0.00	65.28 2.99 0.00	64.29 2.71 0.00	58.38 1.97 0.00	55.11 1.81 0.00
BOC_GAS_DRP 24189	56.52 1.32 0.00	48.56 1.14 0.00	45.35 1.15 0.00	43.03 1.05 0.00	42.13 1.03 0.00	38.45 0.97 0.00	39.25 0.99 0.00	41.08 1.04 0.00	45.74 1.12 0.00	54.22 1.48 0.00	60.25 2.21 0.00	63.96 2.28 0.00	64.36 2.30 0.17	66.58 2.44 0.21	67.52 2.42 0.29	66.90 2.40 0.35	65.40 2.29 0.48	67.28 2.48 0.37	66.19 2.37 0.17	62.20 2.23 0.24	64.41 2.30 0.18	63.60 2.09 0.07	57.88 1.47 0.00	54.63 1.33 0.00
BORALEX_4TH_BRANCH 23824	58.23 3.04 0.00	50.03 2.61 0.00	46.90 2.70 0.00	44.50 2.52 0.00	43.57 2.47 0.00	39.77 2.29 0.00	40.52 2.26 0.00	42.32 2.28 0.00	47.39 2.77 0.00	56.18 3.43 0.00	62.57 4.53 0.00	66.43 4.75 0.00	67.25 4.54 -0.49	69.70 4.76 -0.60	70.87 4.64 -0.84	70.39 4.54 -1.00	69.35 4.39 -1.37	70.94 4.69 -1.08	69.16 4.67 -0.50	65.31 4.40 -0.70	67.41 4.61 -0.51	65.61 3.82 -0.21	59.29 2.88 0.00	56.12 2.82 0.00
BOWLINE___1 23526	58.62 3.42 0.00	50.32 2.89 0.00	46.77 2.56 0.00	44.25 2.27 0.00	43.28 2.18 0.00	39.28 1.80 0.00	40.13 1.87 0.00	42.40 2.36 0.00	47.61 2.99 0.00	56.70 3.96 0.00	63.38 5.34 0.00	67.36 5.67 0.00	72.52 5.85 -4.45	75.84 6.05 -5.45	79.28 6.21 -7.68	80.24 6.23 -9.16	82.22 6.10 -12.53	81.25 6.26 -9.82	74.60 6.08 -4.52	72.29 5.72 -6.36	72.88 5.92 -4.67	69.19 5.67 -1.94	60.75 4.34 0.00	57.30 4.00 0.00

BOWLINE___2 23595	58.62 3.42 0.00	50.32 2.89 0.00	46.77 2.56 0.00	44.25 2.27 0.00	43.28 2.18 0.00	39.28 1.80 0.00	40.13 1.87 0.00	42.40 2.36 0.00	47.61 2.99 0.00	56.70 3.96 0.00	63.38 5.34 0.00	67.36 5.67 0.00	72.58 5.91 -4.45	75.84 6.05 -5.45	79.28 6.21 -7.68	80.24 6.23 -9.17	82.22 6.10 -12.54	81.25 6.26 -9.82	74.60 6.08 -4.53	72.30 5.72 -6.36	72.88 5.92 -4.67	69.19 5.67 -1.94	60.75 4.34 0.00	57.30 4.00 0.00
BROOKHAVEN___DRP 24191	59.83 4.64 0.00	50.93 3.51 0.00	47.26 3.05 0.00	44.59 2.60 0.00	43.53 2.43 0.00	39.13 1.65 0.00	39.87 1.61 0.00	42.32 2.28 0.00	48.15 3.53 0.00	58.23 5.49 0.00	65.41 7.37 0.00	69.02 7.34 0.00	74.01 7.03 -4.76	77.06 6.88 -5.84	80.87 7.26 -8.22	82.06 7.39 -9.81	84.45 7.44 -13.42	83.38 7.69 -10.51	76.26 7.42 -4.85	73.59 6.56 -6.81	74.27 6.98 -5.00	71.36 7.70 -2.08	67.72 7.05 -4.26	64.58 6.50 -4.78
BROOKLYN_NAVY_YARD 23515	59.56 4.36 -0.01	51.12 3.70 0.00	47.48 3.27 0.00	44.92 2.94 0.00	43.98 2.88 0.00	39.84 2.36 0.00	40.63 2.37 0.00	42.92 2.88 0.00	48.28 3.66 0.00	57.49 4.75 0.00	64.81 6.27 -0.50	68.35 6.66 -0.01	73.77 6.78 -4.76	77.19 7.01 -5.84	80.74 7.13 -8.22	81.73 7.07 -9.81	83.87 6.87 -13.42	82.79 7.10 -10.51	75.81 6.98 -4.85	73.59 6.56 -6.81	74.08 6.79 -5.00	72.30 6.65 -4.07	66.86 5.30 -5.14	66.24 4.90 -8.04
BROOKLYN___ARMY_DRP 323595	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
BURROWS___LYONSDAL 23803	55.25 0.06 0.00	47.38 -0.05 0.00	44.16 -0.04 0.00	41.90 -0.08 0.00	40.94 -0.16 0.00	37.29 -0.19 0.00	38.11 -0.15 0.00	40.04 0.00 0.00	44.62 0.00 0.00	52.85 0.11 0.00	58.22 0.17 0.00	61.93 0.25 0.00	62.84 0.62 0.00	64.85 0.51 0.00	65.85 0.46 0.00	65.17 0.32 0.00	63.90 0.32 0.00	65.56 0.39 0.00	64.12 0.13 0.00	60.57 0.36 0.00	62.60 0.31 0.00	61.95 0.37 0.00	56.64 0.23 0.00	53.51 0.21 0.00
CALPINE_BETH_PAGE_GT4 24209	59.83 4.64 0.00	51.12 3.70 0.00	47.43 3.23 0.00	44.80 2.81 0.00	43.78 2.67 0.00	39.43 1.95 0.00	40.25 1.99 0.00	42.64 2.60 0.00	48.37 3.75 0.00	58.18 5.43 0.00	65.36 7.31 0.00	69.08 7.40 0.00	74.01 7.03 -4.76	77.19 7.01 -5.84	80.80 7.19 -8.22	81.93 7.26 -9.81	84.26 7.25 -13.42	83.18 7.49 -10.51	76.20 7.36 -4.85	73.71 6.68 -6.81	74.33 7.04 -5.00	71.17 7.51 -2.08	67.27 6.60 -4.26	64.15 6.08 -4.78
CALPINE_BETH_PAGE_GT_4 323586	59.83 4.64 0.00	51.12 3.70 0.00	47.43 3.23 0.00	44.80 2.81 0.00	43.78 2.67 0.00	39.43 1.95 0.00	40.25 1.99 0.00	42.64 2.60 0.00	48.37 3.75 0.00	58.18 5.43 0.00	65.36 7.31 0.00	69.08 7.40 0.00	74.01 7.03 -4.76	77.19 7.01 -5.84	80.80 7.19 -8.22	81.93 7.26 -9.81	84.26 7.25 -13.42	83.18 7.49 -10.51	76.20 7.36 -4.85	73.71 6.68 -6.81	74.33 7.04 -5.00	71.17 7.51 -2.08	67.27 6.60 -4.26	64.15 6.08 -4.78
CALPINE_BP_GT1 23823	59.83 4.64 0.00	51.12 3.70 0.00	47.43 3.23 0.00	44.80 2.81 0.00	43.78 2.67 0.00	39.43 1.95 0.00	40.25 1.99 0.00	42.64 2.60 0.00	48.37 3.75 0.00	58.18 5.43 0.00	65.36 7.31 0.00	69.08 7.40 0.00	74.01 7.03 -4.76	77.19 7.01 -5.84	80.80 7.19 -8.22	81.93 7.26 -9.81	84.26 7.25 -13.42	83.18 7.49 -10.51	76.20 7.36 -4.85	73.71 6.68 -6.81	74.33 7.04 -5.00	71.17 7.51 -2.08	67.27 6.60 -4.26	64.15 6.08 -4.78
CALSPAN___DRP 24200	50.83 -4.36 0.00	43.82 -3.60 0.00	40.67 -3.54 0.00	39.09 -2.90 0.00	38.60 -2.51 0.00	35.68 -1.80 0.00	36.35 -1.91 0.00	37.16 -2.88 0.00	40.92 -3.70 0.00	47.68 -5.06 0.00	51.54 -6.50 0.00	53.79 -7.90 0.00	55.56 -6.66 0.00	57.07 -7.27 0.00	58.65 -6.73 0.00	58.49 -6.36 0.00	57.54 -6.04 0.00	58.20 -6.97 0.00	57.15 -6.85 0.00	53.77 -6.44 0.00	55.37 -6.91 0.00	55.18 -6.40 0.00	50.60 -5.81 0.00	47.06 -6.24 0.00
CARR STREET_E_SYR 24060	54.20 -0.99 0.00	46.52 -0.90 0.00	43.32 -0.88 0.00	41.23 -0.76 0.00	40.41 -0.70 0.00	36.88 -0.60 0.00	37.69 -0.57 0.00	39.24 -0.80 0.00	43.73 -0.89 0.00	51.64 -1.11 0.00	56.77 -1.28 0.00	60.20 -1.48 0.00	61.10 -1.12 0.00	63.12 -1.22 0.00	64.28 -1.11 0.00	63.81 -1.04 0.00	62.63 -0.95 0.00	64.00 -1.17 0.00	62.78 -1.22 0.00	59.01 -1.20 0.00	61.04 -1.25 0.00	60.41 -1.17 0.00	55.23 -1.18 0.00	52.07 -1.23 0.00
CARTHAGE___PAPER 23857	55.14 -0.06 0.00	47.23 -0.19 0.00	43.98 -0.22 0.00	41.73 -0.25 0.00	40.78 -0.33 0.00	37.11 -0.37 0.00	37.88 -0.38 0.00	39.92 -0.12 0.00	44.40 -0.22 0.00	52.69 -0.05 0.00	57.93 -0.12 0.00	61.74 0.06 0.00	62.84 0.62 0.00	64.79 0.45 0.00	65.65 0.26 0.00	64.98 0.13 0.00	63.65 0.06 0.00	65.37 0.20 0.00	63.80 -0.19 0.00	60.39 0.18 0.00	62.41 0.12 0.00	61.77 0.18 0.00	56.64 0.23 0.00	53.56 0.27 0.00
CE_DUNWOOD___DRP 24194	59.00 3.81 0.00	50.70 3.27 0.00	47.08 2.87 0.00	44.55 2.56 0.00	43.57 2.47 0.00	39.50 2.02 0.00	40.36 2.10 0.00	42.60 2.56 0.00	47.88 3.26 0.00	57.07 4.33 0.00	63.85 5.80 0.00	67.79 6.11 0.00	73.27 6.28 -4.76	76.67 6.50 -5.83	80.21 6.60 -8.22	81.27 6.61 -9.81	83.48 6.49 -13.41	82.33 6.65 -10.51	75.36 6.53 -4.84	73.10 6.08 -6.81	73.58 6.29 -5.00	69.75 6.10 -2.08	61.21 4.79 0.00	57.72 4.42 0.00
CE_MILLWOOD___DRP 24193	58.84 3.64 0.00	50.55 3.13 0.00	46.95 2.74 0.00	44.42 2.44 0.00	43.49 2.38 0.00	39.43 1.95 0.00	40.25 1.99 0.00	42.48 2.44 0.00	47.75 3.12 0.00	56.86 4.11 0.00	63.62 5.57 0.00	67.60 5.92 0.00	73.05 6.10 -4.73	76.39 6.24 -5.81	79.97 6.41 -8.17	81.03 6.42 -9.76	83.16 6.23 -13.35	82.08 6.45 -10.45	75.08 6.27 -4.82	72.89 5.90 -6.77	73.37 6.10 -4.97	69.50 5.85 -2.07	61.04 4.63 0.00	57.51 4.21 0.00
CE_NYC2_DRP 24202	59.62 4.42 -0.01	51.27 3.84 -0.01	47.66 3.45 -0.01	45.10 3.11 -0.01	44.11 3.00 -0.01	39.96 2.47 -0.01	40.83 2.56 -0.01	43.08 3.04 0.00	48.47 3.84 -0.01	57.65 4.91 0.00	65.00 6.44 -0.51	68.48 6.79 -0.01	73.89 6.91 -4.76	77.32 7.14 -5.84	80.80 7.19 -8.22	81.79 7.13 -9.81	84.00 6.99 -13.42	82.92 7.23 -10.51	76.07 7.23 -4.85	73.89 6.86 -6.81	74.39 7.10 -5.00	72.61 6.90 -4.13	67.24 5.53 -5.31	66.70 5.12 -8.29
CE_NYC_DRP 24195	59.62 4.42 -0.01	51.17 3.75 0.00	47.52 3.32 0.00	44.97 2.98 0.00	43.98 2.88 0.00	39.84 2.36 0.00	40.67 2.41 0.00	42.96 2.92 0.00	48.33 3.70 0.00	57.60 4.85 0.00	64.92 6.38 -0.50	68.41 6.72 -0.01	73.89 6.91 -4.76	77.26 7.08 -5.84	80.80 7.19 -8.22	81.86 7.20 -9.81	83.94 6.93 -13.42	82.85 7.17 -10.51	75.88 7.04 -4.85	73.71 6.68 -6.81	74.20 6.91 -5.00	72.35 6.71 -4.06	66.88 5.36 -5.11	66.24 4.96 -7.98
CHAT_HIGH_FALL_HYD 323578	54.31 -0.88 0.00	46.62 -0.81 0.00	43.54 -0.66 0.00	41.31 -0.67 0.00	40.37 -0.74 0.00	36.77 -0.71 0.00	37.53 -0.73 0.00	39.40 -0.64 0.00	43.91 -0.71 0.00	51.80 -0.95 0.00	56.48 -1.57 0.00	60.14 -1.54 0.00	60.17 -2.05 0.00	62.22 -2.12 0.00	63.10 -2.29 0.00	62.39 -2.46 0.00	61.29 -2.29 0.00	62.83 -2.35 0.00	62.01 -1.98 0.00	58.41 -1.81 0.00	60.48 -1.81 0.00	59.73 -1.85 0.00	55.28 -1.13 0.00	52.55 -0.75 0.00

CH_MIDHUDSON___DRP 24192	58.84 3.64 0.00	50.51 3.08 0.00	46.95 2.74 0.00	44.46 2.48 0.00	43.49 2.38 0.00	39.43 1.95 0.00	40.29 2.03 0.00	42.48 2.44 0.00	47.75 3.12 0.00	56.81 4.06 0.00	63.56 5.51 0.00	67.54 5.86 0.00	71.73 5.97 -3.54	74.92 6.24 -4.34	77.90 6.41 -6.10	78.56 6.42 -7.29	79.78 6.23 -9.97	79.43 6.45 -7.81	73.86 6.27 -3.60	71.11 5.84 -5.06	72.04 6.04 -3.71	68.91 5.79 -1.54	60.92 4.51 0.00	57.40 4.10 0.00
CH_MISC_IPPS 23765	58.89 3.70 0.00	50.55 3.13 0.00	46.95 2.74 0.00	44.46 2.48 0.00	43.45 2.34 0.00	39.39 1.91 0.00	40.25 1.99 0.00	42.44 2.40 0.00	47.70 3.08 0.00	56.86 4.11 0.00	63.56 5.51 0.00	67.60 5.92 0.00	72.08 6.16 -3.69	75.30 6.43 -4.53	78.37 6.60 -6.38	79.08 6.61 -7.61	80.48 6.49 -10.41	79.98 6.65 -8.16	74.22 6.46 -3.76	71.52 6.02 -5.28	72.40 6.23 -3.88	69.17 5.97 -1.61	61.04 4.63 0.00	57.51 4.21 0.00
CH_RES_BVR_FALLS 23983	54.97 -0.22 0.00	47.23 -0.19 0.00	44.07 -0.13 0.00	41.82 -0.17 0.00	40.94 -0.16 0.00	37.33 -0.15 0.00	38.11 -0.15 0.00	39.92 -0.12 0.00	44.49 -0.13 0.00	52.54 -0.21 0.00	57.64 -0.41 0.00	61.31 -0.37 0.00	61.72 -0.50 0.00	63.83 -0.51 0.00	64.86 -0.52 0.00	64.27 -0.58 0.00	63.01 -0.57 0.00	64.59 -0.59 0.00	63.48 -0.51 0.00	59.73 -0.48 0.00	61.85 -0.44 0.00	61.15 -0.43 0.00	56.13 -0.28 0.00	53.14 -0.16 0.00
CH_RES_NIAGARA 23895	51.39 -3.81 0.00	44.34 -3.08 0.00	41.16 -3.05 0.00	39.59 -2.39 0.00	39.13 -1.97 0.00	36.21 -1.27 0.00	36.88 -1.38 0.00	37.52 -2.52 0.00	41.28 -3.35 0.00	48.05 -4.69 0.00	51.72 -6.33 0.00	53.79 -7.90 0.00	55.63 -6.60 0.00	57.13 -7.21 0.00	58.78 -6.60 0.00	58.62 -6.23 0.00	57.67 -5.91 0.00	58.33 -6.84 0.00	57.27 -6.72 0.00	53.95 -6.26 0.00	55.44 -6.85 0.00	55.36 -6.22 0.00	50.94 -5.47 0.00	47.38 -5.92 0.00
CH_RES_SYRACUSE 23985	54.42 -0.77 0.00	46.76 -0.66 0.00	43.54 -0.66 0.00	41.40 -0.59 0.00	40.57 -0.53 0.00	36.99 -0.49 0.00	37.80 -0.46 0.00	39.40 -0.64 0.00	43.95 -0.67 0.00	51.96 -0.79 0.00	57.11 -0.93 0.00	60.63 -1.05 0.00	61.54 -0.68 0.00	63.57 -0.77 0.00	64.73 -0.65 0.00	64.27 -0.58 0.00	63.08 -0.51 0.00	64.52 -0.65 0.00	63.23 -0.77 0.00	59.43 -0.78 0.00	61.48 -0.81 0.00	60.84 -0.74 0.00	55.51 -0.90 0.00	52.34 -0.96 0.00
COLONIE_LFGE___ 323577	57.51 2.32 0.00	49.42 1.99 0.00	46.19 1.99 0.00	43.79 1.81 0.00	42.87 1.77 0.00	39.17 1.69 0.00	39.98 1.72 0.00	41.76 1.72 0.00	46.72 2.10 0.00	55.33 2.58 0.00	61.64 3.60 0.00	65.38 3.70 0.00	66.09 3.61 -0.26	68.52 3.86 -0.32	69.50 3.66 -0.45	69.01 3.63 -0.53	67.75 3.43 -0.73	69.65 3.91 -0.57	68.10 3.84 -0.26	64.20 3.61 -0.37	66.36 3.80 -0.27	65.02 3.33 -0.11	58.84 2.43 0.00	55.54 2.24 0.00
CORNELL_____ 23752	52.16 -3.04 0.00	44.72 -2.70 0.00	41.55 -2.65 0.00	39.51 -2.48 0.00	38.72 -2.38 0.00	35.34 -2.14 0.00	36.19 -2.07 0.00	37.72 -2.32 0.00	42.03 -2.59 0.00	49.74 -3.01 0.00	54.79 -3.25 0.00	58.23 -3.45 0.00	59.30 -2.92 0.00	61.25 -3.09 0.00	62.45 -2.94 0.00	62.00 -2.85 0.00	60.85 -2.73 0.00	62.17 -3.00 0.00	60.86 -3.14 0.00	57.20 -3.01 0.00	59.24 -3.05 0.00	58.63 -2.96 0.00	53.31 -3.10 0.00	50.10 -3.20 0.00
COXSACKIE___GT 23611	59.22 4.03 0.00	50.89 3.46 0.00	47.30 3.09 0.00	44.80 2.81 0.00	43.65 2.55 0.00	39.73 2.25 0.00	40.56 2.30 0.00	42.60 2.56 0.00	47.84 3.21 0.00	56.91 4.17 0.00	63.50 5.46 0.00	67.54 5.86 0.00	69.99 6.22 -1.54	72.92 6.69 -1.89	74.98 6.93 -2.66	75.03 7.00 -3.18	74.80 6.87 -4.34	75.74 7.17 -3.40	72.47 6.91 -1.57	68.68 6.26 -2.21	70.38 6.48 -1.62	68.41 6.16 -0.67	61.15 4.74 0.00	57.46 4.16 0.00
CRESCENT___HYD 24018	57.51 2.32 0.00	49.42 1.99 0.00	46.19 1.99 0.00	43.79 1.81 0.00	42.87 1.77 0.00	39.17 1.69 0.00	39.98 1.72 0.00	41.76 1.72 0.00	46.72 2.10 0.00	55.33 2.58 0.00	61.64 3.60 0.00	65.38 3.70 0.00	66.09 3.61 -0.26	68.52 3.86 -0.32	69.50 3.66 -0.45	69.01 3.63 -0.53	67.75 3.43 -0.73	69.65 3.91 -0.57	68.10 3.84 -0.26	64.20 3.61 -0.37	66.36 3.80 -0.27	65.02 3.33 -0.11	58.84 2.43 0.00	55.54 2.24 0.00
CRUCIBLE_METL_DRP 24180	54.42 -0.77 0.00	46.76 -0.66 0.00	43.54 -0.66 0.00	41.40 -0.59 0.00	40.57 -0.53 0.00	36.99 -0.49 0.00	37.80 -0.46 0.00	39.40 -0.64 0.00	43.95 -0.67 0.00	51.96 -0.79 0.00	57.11 -0.93 0.00	60.63 -1.05 0.00	61.54 -0.68 0.00	63.57 -0.77 0.00	64.73 -0.65 0.00	64.27 -0.58 0.00	63.08 -0.51 0.00	64.52 -0.65 0.00	63.23 -0.77 0.00	59.43 -0.78 0.00	61.48 -0.81 0.00	60.84 -0.74 0.00	55.51 -0.90 0.00	52.34 -0.96 0.00
DANSKAMMER___1 23586	58.89 3.70 0.00	50.55 3.13 0.00	46.95 2.74 0.00	44.46 2.48 0.00	43.45 2.34 0.00	39.39 1.91 0.00	40.25 1.99 0.00	42.44 2.40 0.00	47.70 3.08 0.00	56.86 4.11 0.00	63.56 5.51 0.00	67.60 5.92 0.00	72.08 6.16 -3.69	75.30 6.43 -4.53	78.37 6.60 -6.38	79.08 6.61 -7.61	80.48 6.49 -10.41	79.98 6.65 -8.16	74.22 6.46 -3.76	71.52 6.02 -5.28	72.40 6.23 -3.88	69.17 5.97 -1.61	61.04 4.63 0.00	57.51 4.21 0.00
DANSKAMMER___2 23589	58.89 3.70 0.00	50.55 3.13 0.00	46.95 2.74 0.00	44.46 2.48 0.00	43.45 2.34 0.00	39.39 1.91 0.00	40.25 1.99 0.00	42.44 2.40 0.00	47.70 3.08 0.00	56.86 4.11 0.00	63.56 5.51 0.00	67.60 5.92 0.00	72.08 6.16 -3.69	75.30 6.43 -4.53	78.37 6.60 -6.38	79.08 6.61 -7.61	80.48 6.49 -10.41	79.98 6.65 -8.16	74.22 6.46 -3.76	71.52 6.02 -5.28	72.40 6.23 -3.88	69.17 5.97 -1.61	61.04 4.63 0.00	57.51 4.21 0.00
DANSKAMMER___3 23590	58.89 3.70 0.00	50.55 3.13 0.00	46.95 2.74 0.00	44.46 2.48 0.00	43.45 2.34 0.00	39.39 1.91 0.00	40.25 1.99 0.00	42.44 2.40 0.00	47.70 3.08 0.00	56.86 4.11 0.00	63.56 5.51 0.00	67.60 5.92 0.00	72.08 6.16 -3.69	75.30 6.43 -4.53	78.37 6.60 -6.38	79.08 6.61 -7.61	80.48 6.49 -10.41	79.98 6.65 -8.16	74.22 6.46 -3.76	71.52 6.02 -5.28	72.40 6.23 -3.88	69.17 5.97 -1.61	61.04 4.63 0.00	57.51 4.21 0.00
DANSKAMMER___4 23591	58.89 3.70 0.00	50.55 3.13 0.00	46.95 2.74 0.00	44.46 2.48 0.00	43.45 2.34 0.00	39.39 1.91 0.00	40.25 1.99 0.00	42.44 2.40 0.00	47.70 3.08 0.00	56.86 4.11 0.00	63.56 5.51 0.00	67.60 5.92 0.00	72.08 6.16 -3.69	75.30 6.43 -4.53	78.37 6.60 -6.38	79.08 6.61 -7.61	80.48 6.49 -10.41	79.98 6.65 -8.16	74.22 6.46 -3.76	71.52 6.02 -5.28	72.40 6.23 -3.88	69.17 5.97 -1.61	61.04 4.63 0.00	57.51 4.21 0.00
DANSKAMMER___DIESEL 23592	58.89 3.70 0.00	50.55 3.13 0.00	46.95 2.74 0.00	44.46 2.48 0.00	43.45 2.34 0.00	39.39 1.91 0.00	40.25 1.99 0.00	42.44 2.40 0.00	47.70 3.08 0.00	56.86 4.11 0.00	63.56 5.51 0.00	67.60 5.92 0.00	72.08 6.16 -3.69	75.30 6.43 -4.53	78.37 6.60 -6.38	79.08 6.61 -7.61	80.48 6.49 -10.41	79.98 6.65 -8.16	74.22 6.46 -3.76	71.52 6.02 -5.28	72.40 6.23 -3.88	69.17 5.97 -1.61	61.04 4.63 0.00	57.51 4.21 0.00
DASHVILLE___HYD 23610	59.22 4.03 0.00	50.89 3.46 0.00	47.26 3.05 0.00	44.76 2.77 0.00	43.70 2.59 0.00	39.62 2.14 0.00	40.48 2.22 0.00	42.72 2.68 0.00	48.06 3.44 0.00	57.23 4.48 0.00	64.02 5.98 0.00	68.10 6.41 0.00	71.31 6.66 -2.43	74.34 7.01 -2.99	76.78 7.19 -4.20	77.13 7.26 -5.02	77.57 7.12 -6.86	77.85 7.30 -5.38	73.51 7.04 -2.48	70.26 6.56 -3.48	71.63 6.79 -2.56	69.17 6.53 -1.06	61.49 5.08 0.00	57.83 4.53 0.00

DOGLEVILLE___HYD 23807	57.13 1.93 0.00	48.99 1.56 0.00	45.58 1.37 0.00	43.24 1.26 0.00	42.34 1.23 0.00	38.57 1.09 0.00	39.41 1.15 0.00	41.32 1.28 0.00	46.18 1.56 0.00	54.80 2.06 0.00	60.48 2.44 0.00	64.33 2.65 0.00	65.08 2.86 0.00	67.24 2.90 0.00	68.33 2.94 0.00	67.83 2.98 0.00	66.57 2.99 0.00	68.23 3.06 0.00	66.87 2.88 0.00	62.92 2.71 0.00	65.03 2.74 0.00	64.29 2.71 0.00	58.61 2.20 0.00	55.22 1.92 0.00
DUNKIRK___1 23563	47.96 -7.23 0.00	41.21 -6.21 0.00	38.24 -5.97 0.00	36.69 -5.29 0.00	36.17 -4.93 0.00	33.43 -4.05 0.00	34.13 -4.13 0.00	35.23 -4.80 0.00	38.78 -5.85 0.00	45.26 -7.49 0.00	49.10 -8.94 0.00	51.63 -10.05 0.00	53.20 -9.02 0.00	54.62 -9.72 0.00	56.10 -9.29 0.00	56.03 -8.82 0.00	55.06 -8.52 0.00	55.79 -9.38 0.00	54.59 -9.41 0.00	51.42 -8.79 0.00	52.94 -9.34 0.00	52.71 -8.87 0.00	47.89 -8.52 0.00	44.72 -8.58 0.00
DUNKIRK___2 23564	47.96 -7.23 0.00	41.21 -6.21 0.00	38.24 -5.97 0.00	36.69 -5.29 0.00	36.17 -4.93 0.00	33.43 -4.05 0.00	34.13 -4.13 0.00	35.23 -4.80 0.00	38.78 -5.85 0.00	45.26 -7.49 0.00	49.10 -8.94 0.00	51.63 -10.05 0.00	53.20 -9.02 0.00	54.62 -9.72 0.00	56.10 -9.29 0.00	56.03 -8.82 0.00	55.06 -8.52 0.00	55.79 -9.38 0.00	54.59 -9.41 0.00	51.42 -8.79 0.00	52.94 -9.34 0.00	52.71 -8.87 0.00	47.89 -8.52 0.00	44.72 -8.58 0.00
DUNKIRK___3 23565	48.63 -6.57 0.00	41.78 -5.64 0.00	38.77 -5.44 0.00	37.20 -4.79 0.00	36.67 -4.44 0.00	33.88 -3.60 0.00	34.59 -3.67 0.00	35.67 -4.36 0.00	39.27 -5.35 0.00	45.84 -6.91 0.00	49.68 -8.36 0.00	52.24 -9.44 0.00	53.88 -8.34 0.00	55.33 -9.01 0.00	56.82 -8.57 0.00	56.68 -8.17 0.00	55.76 -7.82 0.00	56.44 -8.73 0.00	55.29 -8.70 0.00	52.02 -8.19 0.00	53.63 -8.66 0.00	53.33 -8.25 0.00	48.51 -7.90 0.00	45.30 -7.99 0.00
DUNKIRK___4 23566	48.63 -6.57 0.00	41.78 -5.64 0.00	38.77 -5.44 0.00	37.20 -4.79 0.00	36.67 -4.44 0.00	33.88 -3.60 0.00	34.59 -3.67 0.00	35.67 -4.36 0.00	39.27 -5.35 0.00	45.84 -6.91 0.00	49.68 -8.36 0.00	52.24 -9.44 0.00	53.88 -8.34 0.00	55.33 -9.01 0.00	56.82 -8.57 0.00	56.68 -8.17 0.00	55.76 -7.82 0.00	56.44 -8.73 0.00	55.29 -8.70 0.00	52.02 -8.19 0.00	53.63 -8.66 0.00	53.33 -8.25 0.00	48.51 -7.90 0.00	45.30 -7.99 0.00
EAST HAMPTON___GT 23717	61.82 6.62 0.00	52.55 5.12 0.00	48.71 4.51 0.00	45.97 3.99 0.00	44.89 3.78 0.00	40.29 2.81 0.00	41.05 2.79 0.00	43.64 3.60 0.00	49.75 5.13 0.00	60.29 7.54 0.00	67.85 9.81 0.00	71.80 10.12 0.00	77.00 10.02 -4.76	80.22 10.04 -5.84	84.27 10.66 -8.22	85.49 10.83 -9.81	87.82 10.81 -13.42	86.83 11.14 -10.51	79.46 10.62 -4.85	76.42 9.39 -6.81	77.26 9.97 -5.00	74.25 10.59 -2.08	70.15 9.48 -4.26	66.71 8.63 -4.78
EAST RIVER___6 23660	59.73 4.53 -0.01	51.26 3.84 0.00	47.61 3.40 0.00	45.01 3.02 0.00	44.07 2.96 0.00	39.88 2.40 0.00	40.67 2.41 0.00	42.92 2.88 0.00	48.33 3.70 0.00	57.60 4.85 0.00	64.93 6.38 -0.50	68.41 6.72 -0.01	73.89 6.91 -4.76	77.32 7.14 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.00 6.99 -13.42	82.92 7.23 -10.51	75.94 7.10 -4.85	73.71 6.68 -6.81	74.20 6.91 -5.00	72.36 6.71 -4.07	66.97 5.42 -5.14	66.34 5.01 -8.03
EAST RIVER___7 23524	59.73 4.53 -0.01	51.26 3.84 0.00	47.61 3.40 0.00	45.01 3.02 0.00	44.07 2.96 0.00	39.88 2.40 0.00	40.67 2.41 0.00	42.92 2.88 0.00	48.33 3.70 0.00	57.60 4.85 0.00	64.93 6.38 -0.50	68.41 6.72 -0.01	73.89 6.91 -4.76	77.32 7.14 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.00 6.99 -13.42	82.92 7.23 -10.51	75.94 7.10 -4.85	73.71 6.68 -6.81	74.20 6.91 -5.00	72.36 6.71 -4.07	66.97 5.42 -5.14	66.34 5.01 -8.03
EAST_HAMPTON___DIESEL 23722	61.82 6.62 0.00	52.55 5.12 0.00	48.71 4.51 0.00	45.97 3.99 0.00	44.89 3.78 0.00	40.29 2.81 0.00	41.05 2.79 0.00	43.64 3.60 0.00	49.75 5.13 0.00	60.29 7.54 0.00	67.85 9.81 0.00	71.80 10.12 0.00	77.00 10.02 -4.76	80.22 10.04 -5.84	84.27 10.66 -8.22	85.49 10.83 -9.81	87.82 10.81 -13.42	86.83 11.14 -10.51	79.46 10.62 -4.85	76.42 9.39 -6.81	77.26 9.97 -5.00	74.25 10.59 -2.08	70.15 9.48 -4.26	66.71 8.63 -4.78
EAST_RIVER___1 323558	59.62 4.42 -0.01	51.17 3.75 0.00	47.52 3.32 0.00	44.97 2.98 0.00	43.98 2.88 0.00	39.84 2.36 0.00	40.67 2.41 0.00	42.96 2.92 0.00	48.33 3.70 0.00	57.60 4.85 0.00	64.92 6.38 -0.50	68.41 6.72 -0.01	73.89 6.91 -4.76	77.26 7.08 -5.84	80.80 7.19 -8.22	81.86 7.20 -9.81	83.94 6.93 -13.42	82.85 7.17 -10.51	75.88 7.04 -4.85	73.71 6.68 -6.81	74.20 6.91 -5.00	72.35 6.71 -4.06	66.88 5.36 -5.11	66.24 4.96 -7.98
EAST_RIVER___2 323559	59.73 4.53 -0.01	51.26 3.84 0.00	47.61 3.40 0.00	45.01 3.02 0.00	44.07 2.96 0.00	39.88 2.40 0.00	40.67 2.41 0.00	42.92 2.88 0.00	48.33 3.70 0.00	57.60 4.85 0.00	64.93 6.38 -0.50	68.41 6.72 -0.01	73.89 6.91 -4.76	77.32 7.14 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.00 6.99 -13.42	82.92 7.23 -10.51	75.94 7.10 -4.85	73.71 6.68 -6.81	74.20 6.91 -5.00	72.36 6.71 -4.07	66.97 5.42 -5.14	66.34 5.01 -8.03
ELEC_TRO_TEK 24086	59.11 3.92 0.00	50.51 3.08 0.00	46.86 2.65 0.00	44.29 2.31 0.00	43.28 2.18 0.00	39.02 1.54 0.00	39.83 1.57 0.00	42.20 2.16 0.00	47.79 3.17 0.00	57.39 4.64 0.00	64.31 6.27 0.00	68.04 6.35 0.00	73.08 6.10 -4.76	76.23 6.05 -5.84	79.82 6.21 -8.22	80.95 6.29 -9.81	83.24 6.23 -13.42	82.14 6.45 -10.51	75.17 6.34 -4.85	72.87 5.84 -6.81	73.39 6.10 -5.00	70.13 6.47 -2.08	66.31 5.64 -4.26	63.30 5.22 -4.78
E_CANADA_CAP_HY 24051	57.62 2.43 0.00	49.46 2.04 0.00	46.24 2.03 0.00	43.83 1.85 0.00	42.67 1.56 0.00	38.90 1.42 0.00	39.79 1.53 0.00	41.84 1.80 0.00	46.63 2.01 0.00	55.12 2.37 0.00	61.12 3.08 0.00	64.83 3.15 0.00	65.77 3.55 0.00	68.07 3.73 0.00	69.05 3.66 0.00	68.42 3.57 0.00	66.64 3.05 0.00	68.95 3.78 0.00	67.64 3.65 0.00	63.59 3.37 0.00	65.90 3.61 0.00	64.91 3.33 0.00	58.95 2.54 0.00	55.48 2.19 0.00
E_CANADA_MHWK_HY 24050	57.13 1.93 0.00	48.99 1.56 0.00	45.58 1.37 0.00	43.24 1.26 0.00	42.34 1.23 0.00	38.57 1.09 0.00	39.41 1.15 0.00	41.32 1.28 0.00	46.18 1.56 0.00	54.80 2.06 0.00	60.48 2.44 0.00	64.33 2.65 0.00	65.08 2.86 0.00	67.24 2.90 0.00	68.33 2.94 0.00	67.83 2.98 0.00	66.57 2.99 0.00	68.23 3.06 0.00	66.87 2.88 0.00	62.92 2.71 0.00	65.03 2.74 0.00	64.29 2.71 0.00	58.61 2.20 0.00	55.22 1.92 0.00
E_FISHKILL___LBMP 23776	58.62 3.42 0.00	50.36 2.94 0.00	46.81 2.61 0.00	44.34 2.35 0.00	43.37 2.26 0.00	39.35 1.87 0.00	40.17 1.91 0.00	42.36 2.32 0.00	47.57 2.95 0.00	56.60 3.85 0.00	63.27 5.22 0.00	67.23 5.55 0.00	72.68 5.66 -4.79	76.07 5.85 -5.88	79.62 5.95 -8.28	80.70 5.97 -9.88	82.95 5.85 -13.52	81.75 6.00 -10.59	74.76 5.89 -4.88	72.55 5.48 -6.86	72.99 5.67 -5.04	69.09 5.42 -2.09	60.70 4.29 0.00	57.19 3.89 0.00
FAR ROCKAWAY___4 23548	60.44 5.24 0.00	51.55 4.13 0.00	47.79 3.58 0.00	45.13 3.15 0.00	44.11 3.00 0.00	39.80 2.32 0.00	40.63 2.37 0.00	43.04 3.00 0.00	48.77 4.15 0.00	58.71 5.96 0.00	65.94 7.89 0.00	69.64 7.96 0.00	74.64 7.65 -4.76	77.84 7.66 -5.84	81.46 7.85 -8.22	82.57 7.91 -9.81	84.89 7.88 -13.42	83.77 8.08 -10.51	76.77 7.94 -4.85	74.37 7.35 -6.81	75.01 7.72 -5.00	71.67 8.01 -2.08	67.72 7.05 -4.26	64.58 6.50 -4.78

FARRAGUT___LBMP 323566	59.51 4.31 -0.01	51.08 3.65 0.00	47.48 3.27 0.00	44.88 2.90 0.00	43.94 2.84 0.00	39.80 2.32 0.00	40.63 2.37 0.00	42.92 2.88 0.00	48.28 3.66 0.00	57.49 4.75 0.00	64.81 6.27 -0.50	68.35 6.66 -0.01	73.77 6.78 -4.76	77.19 7.01 -5.84	80.74 7.13 -8.22	81.73 7.07 -9.81	83.87 6.87 -13.42	82.79 7.10 -10.51	75.81 6.98 -4.85	73.59 6.56 -6.81	74.08 6.79 -5.00	72.30 6.65 -4.07	66.86 5.30 -5.14	66.18 4.85 -8.04
FENNER___WINDPWR 24204	55.19 0.00 0.00	47.33 -0.09 0.00	44.07 -0.13 0.00	41.86 -0.13 0.00	40.98 -0.12 0.00	37.37 -0.11 0.00	38.18 -0.08 0.00	39.96 -0.08 0.00	44.53 -0.09 0.00	52.75 0.00 0.00	58.10 0.06 0.00	61.74 0.06 0.00	62.66 0.44 0.00	64.79 0.45 0.00	65.91 0.52 0.00	65.37 0.52 0.00	64.09 0.51 0.00	65.69 0.52 0.00	64.31 0.32 0.00	60.51 0.30 0.00	62.54 0.25 0.00	61.89 0.31 0.00	56.41 0.00 0.00	53.25 -0.05 0.00
FIBERTEK___ENERGY 23856	54.42 -0.77 0.00	46.76 -0.66 0.00	43.54 -0.66 0.00	41.40 -0.59 0.00	40.57 -0.53 0.00	36.99 -0.49 0.00	37.80 -0.46 0.00	39.40 -0.64 0.00	43.95 -0.67 0.00	51.96 -0.79 0.00	57.11 -0.93 0.00	60.63 -1.05 0.00	61.54 -0.68 0.00	63.57 -0.77 0.00	64.73 -0.65 0.00	64.27 -0.58 0.00	63.08 -0.51 0.00	64.52 -0.65 0.00	63.23 -0.77 0.00	59.43 -0.78 0.00	61.48 -0.81 0.00	60.84 -0.74 0.00	55.51 -0.90 0.00	52.34 -0.96 0.00
FITZPATRICK____ 23598	53.54 -1.66 0.00	46.00 -1.42 0.00	42.84 -1.37 0.00	40.73 -1.26 0.00	39.91 -1.19 0.00	36.43 -1.05 0.00	37.19 -1.07 0.00	38.76 -1.28 0.00	43.15 -1.47 0.00	50.95 -1.79 0.00	56.01 -2.03 0.00	59.40 -2.28 0.00	60.17 -2.05 0.00	62.22 -2.12 0.00	63.30 -2.09 0.00	62.84 -2.01 0.00	61.61 -1.97 0.00	63.02 -2.15 0.00	61.88 -2.11 0.00	58.23 -1.99 0.00	60.17 -2.12 0.00	59.55 -2.03 0.00	54.49 -1.92 0.00	51.43 -1.87 0.00
FORT ORANGE____ 23900	56.85 1.66 0.00	48.80 1.38 0.00	45.58 1.37 0.00	43.20 1.22 0.00	42.34 1.23 0.00	38.72 1.24 0.00	39.52 1.26 0.00	41.28 1.24 0.00	46.05 1.43 0.00	54.65 1.90 0.00	60.89 2.84 0.00	64.21 2.53 0.00	65.21 2.49 -0.50	67.65 2.70 -0.61	68.86 2.62 -0.86	68.47 2.59 -1.03	67.40 2.42 -1.40	68.94 2.67 -1.10	67.12 2.62 -0.51	63.33 2.41 -0.71	65.36 2.55 -0.52	64.08 2.28 -0.22	58.27 1.86 0.00	55.00 1.71 0.00
FORT_DRUM_COGEN 23780	54.97 -0.22 0.00	47.09 -0.33 0.00	43.85 -0.35 0.00	41.56 -0.42 0.00	40.61 -0.49 0.00	36.96 -0.52 0.00	37.72 -0.54 0.00	39.76 -0.28 0.00	44.22 -0.40 0.00	52.48 -0.26 0.00	57.75 -0.29 0.00	61.56 -0.12 0.00	62.72 0.50 0.00	64.73 0.39 0.00	65.58 0.20 0.00	64.91 0.06 0.00	63.58 0.00 0.00	65.30 0.13 0.00	63.74 -0.26 0.00	60.27 0.06 0.00	62.23 -0.06 0.00	61.64 0.06 0.00	56.47 0.06 0.00	53.41 0.11 0.00
FPL_FAR_ROCK_GT1 24212	60.44 5.24 0.00	51.55 4.13 0.00	47.79 3.58 0.00	45.13 3.15 0.00	44.11 3.00 0.00	39.80 2.32 0.00	40.63 2.37 0.00	43.04 3.00 0.00	48.77 4.15 0.00	58.71 5.96 0.00	65.94 7.89 0.00	69.64 7.96 0.00	74.64 7.65 -4.76	77.84 7.66 -5.84	81.46 7.85 -8.22	82.57 7.91 -9.81	84.89 7.88 -13.42	83.77 8.08 -10.51	76.77 7.94 -4.85	74.37 7.35 -6.81	75.01 7.72 -5.00	71.67 8.01 -2.08	67.72 7.05 -4.26	64.58 6.50 -4.78
FPL_FAR_ROCK_GT2 23815	60.44 5.24 0.00	51.55 4.13 0.00	47.79 3.58 0.00	45.13 3.15 0.00	44.11 3.00 0.00	39.80 2.32 0.00	40.63 2.37 0.00	43.04 3.00 0.00	48.77 4.15 0.00	58.71 5.96 0.00	65.94 7.89 0.00	69.64 7.96 0.00	74.64 7.65 -4.76	77.84 7.66 -5.84	81.46 7.85 -8.22	82.57 7.91 -9.81	84.89 7.88 -13.42	83.77 8.08 -10.51	76.77 7.94 -4.85	74.37 7.35 -6.81	75.01 7.72 -5.00	71.67 8.01 -2.08	67.72 7.05 -4.26	64.58 6.50 -4.78
FRANKLIN_FALL_HYD 24054	54.86 -0.33 0.00	47.09 -0.33 0.00	43.98 -0.22 0.00	41.73 -0.25 0.00	40.78 -0.33 0.00	37.14 -0.34 0.00	37.95 -0.31 0.00	39.84 -0.20 0.00	44.40 -0.22 0.00	52.38 -0.37 0.00	57.11 -0.93 0.00	60.70 -0.99 0.00	60.92 -1.31 0.00	62.92 -1.42 0.00	63.75 -1.63 0.00	62.84 -2.01 0.00	61.74 -1.84 0.00	63.22 -1.96 0.00	62.52 -1.47 0.00	59.07 -1.14 0.00	61.17 -1.12 0.00	60.41 -1.17 0.00	55.85 -0.56 0.00	53.19 -0.11 0.00
FREEPORT_EQUS_GT1 23764	60.16 4.97 0.00	51.36 3.94 0.00	47.65 3.45 0.00	45.01 3.02 0.00	43.98 2.88 0.00	39.62 2.14 0.00	40.44 2.18 0.00	42.84 2.80 0.00	48.64 4.02 0.00	58.55 5.80 0.00	65.76 7.72 0.00	69.52 7.83 0.00	74.39 7.40 -4.76	77.58 7.40 -5.84	81.06 7.45 -8.22	82.18 7.52 -9.81	84.51 7.50 -13.42	83.38 7.69 -10.51	76.33 7.49 -4.85	74.01 6.98 -6.81	74.64 7.35 -5.00	71.60 7.94 -2.08	67.61 6.94 -4.26	64.42 6.34 -4.78
FULTON COGEN____ 23766	54.48 -0.72 0.00	46.76 -0.66 0.00	43.54 -0.66 0.00	41.40 -0.59 0.00	40.57 -0.53 0.00	36.99 -0.49 0.00	37.80 -0.46 0.00	39.40 -0.64 0.00	43.91 -0.71 0.00	52.01 -0.74 0.00	57.23 -0.81 0.00	60.76 -0.93 0.00	61.66 -0.56 0.00	63.70 -0.64 0.00	64.80 -0.59 0.00	64.33 -0.52 0.00	63.08 -0.51 0.00	64.52 -0.65 0.00	63.29 -0.70 0.00	59.43 -0.78 0.00	61.48 -0.81 0.00	60.84 -0.74 0.00	55.56 -0.85 0.00	52.45 -0.85 0.00
Freeport___CT2 23818	60.16 4.97 0.00	51.36 3.94 0.00	47.65 3.45 0.00	45.01 3.02 0.00	43.98 2.88 0.00	39.62 2.14 0.00	40.44 2.18 0.00	42.84 2.80 0.00	48.64 4.02 0.00	58.55 5.80 0.00	65.76 7.72 0.00	69.52 7.83 0.00	74.39 7.40 -4.76	77.58 7.40 -5.84	81.06 7.45 -8.22	82.18 7.52 -9.81	84.51 7.50 -13.42	83.38 7.69 -10.51	76.33 7.49 -4.85	74.01 6.98 -6.81	74.64 7.35 -5.00	71.60 7.94 -2.08	67.61 6.94 -4.26	64.42 6.34 -4.78
G.F.CEMENT___DRP 24184	58.01 2.81 0.00	49.84 2.42 0.00	46.46 2.25 0.00	44.00 2.02 0.00	43.04 1.93 0.00	39.28 1.80 0.00	40.13 1.87 0.00	42.00 1.96 0.00	47.17 2.54 0.00	55.49 2.74 0.00	61.99 3.95 0.00	65.38 3.70 0.00	66.23 3.61 -0.40	68.69 3.86 -0.49	69.61 3.53 -0.70	69.18 3.50 -0.83	67.96 3.24 -1.14	70.49 4.43 -0.89	69.07 4.67 -0.41	65.19 4.40 -0.58	67.32 4.61 -0.42	65.95 4.19 -0.18	59.34 2.93 0.00	55.86 2.56 0.00
GARDENVILLE___LBMP 24039	50.61 -4.58 0.00	43.68 -3.75 0.00	40.49 -3.71 0.00	38.96 -3.02 0.00	38.43 -2.67 0.00	35.53 -1.95 0.00	36.19 -2.07 0.00	37.04 -3.00 0.00	40.78 -3.84 0.00	47.52 -5.22 0.00	51.37 -6.67 0.00	53.66 -8.02 0.00	55.38 -6.84 0.00	56.94 -7.40 0.00	58.52 -6.87 0.00	58.30 -6.55 0.00	57.35 -6.23 0.00	58.07 -7.10 0.00	56.95 -7.04 0.00	53.65 -6.56 0.00	55.19 -7.10 0.00	54.99 -6.59 0.00	50.37 -6.04 0.00	46.90 -6.40 0.00
GENERAL___MILLS 23808	50.83 -4.36 0.00	43.82 -3.60 0.00	40.67 -3.54 0.00	39.09 -2.90 0.00	38.60 -2.51 0.00	35.68 -1.80 0.00	36.35 -1.91 0.00	37.16 -2.88 0.00	40.92 -3.70 0.00	47.68 -5.06 0.00	51.54 -6.50 0.00	53.79 -7.90 0.00	55.56 -6.66 0.00	57.07 -7.27 0.00	58.65 -6.73 0.00	58.49 -6.36 0.00	57.54 -6.04 0.00	58.20 -6.97 0.00	57.15 -6.85 0.00	53.77 -6.44 0.00	55.37 -6.91 0.00	55.18 -6.40 0.00	50.60 -5.81 0.00	47.06 -6.24 0.00
GE_PLASTICS___DRP 24183	56.41 1.21 0.00	48.47 1.04 0.00	45.27 1.06 0.00	42.95 0.97 0.00	42.05 0.95 0.00	38.38 0.90 0.00	39.18 0.92 0.00	40.96 0.92 0.00	45.56 0.94 0.00	54.01 1.27 0.00	60.02 1.97 0.00	63.72 2.04 0.00	64.28 2.05 0.00	66.53 2.19 0.00	67.55 2.16 0.00	66.99 2.14 0.00	65.62 2.03 0.00	67.39 2.22 0.00	66.11 2.11 0.00	62.20 1.99 0.00	64.34 2.06 0.00	63.37 1.79 0.00	57.59 1.18 0.00	54.42 1.12 0.00

GILBOA___1 23756	56.80 1.60 0.00	48.80 1.38 0.00	45.62 1.41 0.00	43.41 1.43 0.00	42.50 1.40 0.00	38.72 1.24 0.00	39.52 1.26 0.00	41.32 1.28 0.00	45.92 1.29 0.00	54.43 1.69 0.00	60.42 2.38 0.00	64.21 2.53 0.00	63.95 2.61 0.89	65.96 2.70 1.09	66.60 2.75 1.53	65.81 2.79 1.83	63.76 2.67 2.50	66.02 2.80 1.96	65.78 2.69 0.90	61.48 2.53 1.27	63.97 2.62 0.93	63.66 2.46 0.39	58.16 1.75 0.00	54.84 1.55 0.00
GILBOA___2 23757	56.80 1.60 0.00	48.80 1.38 0.00	45.62 1.41 0.00	43.41 1.43 0.00	42.50 1.40 0.00	38.72 1.24 0.00	39.52 1.26 0.00	41.32 1.28 0.00	45.92 1.29 0.00	54.43 1.69 0.00	60.42 2.38 0.00	64.21 2.53 0.00	63.95 2.61 0.89	65.96 2.70 1.09	66.60 2.75 1.53	65.81 2.79 1.83	63.76 2.67 2.50	66.02 2.80 1.96	65.78 2.69 0.90	61.48 2.53 1.27	63.97 2.62 0.93	63.66 2.46 0.39	58.16 1.75 0.00	54.84 1.55 0.00
GILBOA___3 23758	56.80 1.60 0.00	48.80 1.38 0.00	45.62 1.41 0.00	43.41 1.43 0.00	42.50 1.40 0.00	38.72 1.24 0.00	39.52 1.26 0.00	41.32 1.28 0.00	45.92 1.29 0.00	54.43 1.69 0.00	60.42 2.38 0.00	64.21 2.53 0.00	63.95 2.61 0.89	65.96 2.70 1.09	66.60 2.75 1.53	65.81 2.79 1.83	63.76 2.67 2.50	66.02 2.80 1.96	65.78 2.69 0.90	61.48 2.53 1.27	63.97 2.62 0.93	63.66 2.46 0.39	58.16 1.75 0.00	54.84 1.55 0.00
GILBOA___4 23759	56.80 1.60 0.00	48.80 1.38 0.00	45.62 1.41 0.00	43.41 1.43 0.00	42.50 1.40 0.00	38.72 1.24 0.00	39.52 1.26 0.00	41.32 1.28 0.00	45.92 1.29 0.00	54.43 1.69 0.00	60.42 2.38 0.00	64.21 2.53 0.00	63.95 2.61 0.89	65.96 2.70 1.09	66.60 2.75 1.53	65.81 2.79 1.83	63.76 2.67 2.50	66.02 2.80 1.96	65.78 2.69 0.90	61.48 2.53 1.27	63.97 2.62 0.93	63.66 2.46 0.39	58.16 1.75 0.00	54.84 1.55 0.00
GILBOA____ 23599	56.80 1.60 0.00	48.80 1.38 0.00	45.62 1.41 0.00	43.41 1.43 0.00	42.50 1.40 0.00	38.72 1.24 0.00	39.52 1.26 0.00	41.32 1.28 0.00	45.92 1.29 0.00	54.43 1.69 0.00	60.42 2.38 0.00	64.21 2.53 0.00	63.95 2.61 0.89	65.96 2.70 1.09	66.60 2.75 1.53	65.81 2.79 1.83	63.76 2.67 2.50	66.02 2.80 1.96	65.78 2.69 0.90	61.48 2.53 1.27	63.97 2.62 0.93	63.66 2.46 0.39	58.16 1.75 0.00	54.84 1.55 0.00
GINNA____ 23603	50.83 -4.36 0.00	43.68 -3.75 0.00	40.62 -3.58 0.00	38.79 -3.19 0.00	38.19 -2.92 0.00	35.04 -2.44 0.00	35.73 -2.53 0.00	36.92 -3.12 0.00	40.96 -3.66 0.00	48.21 -4.54 0.00	52.53 -5.51 0.00	55.39 -6.29 0.00	56.68 -5.54 0.00	58.49 -5.85 0.00	59.90 -5.49 0.00	59.60 -5.25 0.00	58.50 -5.09 0.00	59.57 -5.60 0.00	58.49 -5.50 0.00	54.85 -5.36 0.00	56.62 -5.67 0.00	56.10 -5.48 0.00	51.28 -5.13 0.00	48.13 -5.17 0.00
GLEN PARK____ 23778	55.31 0.11 0.00	47.42 0.00 0.00	44.12 -0.09 0.00	41.82 -0.17 0.00	40.86 -0.25 0.00	37.22 -0.26 0.00	37.99 -0.27 0.00	40.00 -0.04 0.00	44.53 -0.09 0.00	52.85 0.11 0.00	58.16 0.12 0.00	61.99 0.31 0.00	63.16 0.93 0.00	65.18 0.84 0.00	66.11 0.72 0.00	65.43 0.58 0.00	64.09 0.51 0.00	65.82 0.65 0.00	64.19 0.19 0.00	60.70 0.48 0.00	62.66 0.37 0.00	62.14 0.55 0.00	56.86 0.45 0.00	53.72 0.43 0.00
GLENWOOD_IC_1_G5 23712	59.61 4.42 0.00	51.03 3.60 0.00	47.34 3.14 0.00	44.76 2.77 0.00	43.78 2.67 0.00	39.54 2.06 0.00	40.36 2.10 0.00	42.72 2.68 0.00	48.24 3.61 0.00	57.81 5.06 0.00	64.83 6.79 0.00	68.71 7.03 0.00	73.95 6.97 -4.76	76.87 6.69 -5.84	80.54 6.93 -8.22	81.60 6.94 -9.81	83.87 6.87 -13.42	82.79 7.10 -10.51	75.75 6.91 -4.85	73.71 6.68 -6.81	74.33 7.04 -5.00	70.80 7.14 -2.08	66.65 5.98 -4.26	63.51 5.44 -4.78
GLENWOOD_IC_2_G1 23688	59.28 4.08 0.00	50.79 3.37 0.00	47.17 2.96 0.00	44.59 2.60 0.00	43.61 2.51 0.00	39.43 1.95 0.00	40.29 2.03 0.00	42.60 2.56 0.00	48.01 3.39 0.00	57.44 4.69 0.00	64.37 6.33 0.00	68.22 6.54 0.00	73.52 6.53 -4.76	76.81 6.63 -5.84	80.41 6.80 -8.22	81.47 6.81 -9.81	83.68 6.68 -13.42	82.59 6.91 -10.51	75.56 6.72 -4.85	73.35 6.32 -6.81	73.89 6.60 -5.00	70.25 6.59 -2.08	66.14 5.47 -4.26	63.08 5.01 -4.78
GLENWOOD_IC_3_G1 23689	59.28 4.08 0.00	50.79 3.37 0.00	47.17 2.96 0.00	44.59 2.60 0.00	43.61 2.51 0.00	39.43 1.95 0.00	40.29 2.03 0.00	42.60 2.56 0.00	48.01 3.39 0.00	57.44 4.69 0.00	64.37 6.33 0.00	68.22 6.54 0.00	73.52 6.53 -4.76	76.81 6.63 -5.84	80.41 6.80 -8.22	81.47 6.81 -9.81	83.68 6.68 -13.42	82.59 6.91 -10.51	75.56 6.72 -4.85	73.35 6.32 -6.81	73.89 6.60 -5.00	70.25 6.59 -2.08	66.14 5.47 -4.26	63.08 5.01 -4.78
GLENWOOD___4 23550	59.61 4.42 0.00	51.03 3.60 0.00	47.34 3.14 0.00	44.76 2.77 0.00	43.78 2.67 0.00	39.54 2.06 0.00	40.36 2.10 0.00	42.68 2.64 0.00	48.24 3.61 0.00	57.81 5.06 0.00	64.83 6.79 0.00	68.71 7.03 0.00	73.95 6.97 -4.76	77.00 6.82 -5.84	80.67 7.06 -8.22	81.73 7.07 -9.81	84.00 6.99 -13.42	82.92 7.23 -10.51	75.88 7.04 -4.85	73.71 6.68 -6.81	74.33 7.04 -5.00	70.80 7.14 -2.08	66.65 5.98 -4.26	63.51 5.44 -4.78
GLENWOOD___5 23614	59.61 4.42 0.00	51.03 3.60 0.00	47.34 3.14 0.00	44.76 2.77 0.00	43.78 2.67 0.00	39.54 2.06 0.00	40.36 2.10 0.00	42.68 2.64 0.00	48.24 3.61 0.00	57.81 5.06 0.00	64.83 6.79 0.00	68.71 7.03 0.00	73.95 6.97 -4.76	77.00 6.82 -5.84	80.67 7.06 -8.22	81.73 7.07 -9.81	84.00 6.99 -13.42	82.92 7.23 -10.51	75.88 7.04 -4.85	73.71 6.68 -6.81	74.33 7.04 -5.00	70.80 7.14 -2.08	66.65 5.98 -4.26	63.51 5.44 -4.78
GLOBAL GREEN_PORT_GT1 23814	61.82 6.62 0.00	52.50 5.07 0.00	48.67 4.46 0.00	45.93 3.95 0.00	44.85 3.74 0.00	40.25 2.77 0.00	41.01 2.75 0.00	43.60 3.56 0.00	49.71 5.09 0.00	60.29 7.54 0.00	67.91 9.87 0.00	71.80 10.12 0.00	77.06 10.08 -4.76	80.28 10.10 -5.84	84.33 10.72 -8.22	85.49 10.83 -9.81	87.88 10.87 -13.42	86.83 11.14 -10.51	79.53 10.69 -4.85	76.42 9.39 -6.81	77.26 9.97 -5.00	74.31 10.65 -2.08	70.20 9.53 -4.26	66.71 8.63 -4.78
GOETHSLN___LBMP 323567	59.45 4.25 -0.01	50.98 3.56 0.00	47.34 3.14 0.00	44.84 2.85 0.00	43.86 2.75 0.00	39.73 2.25 0.00	40.56 2.30 0.00	42.84 2.80 0.00	48.19 3.57 0.00	57.44 4.69 0.00	64.70 6.15 -0.51	68.23 6.54 -0.01	73.70 6.72 -4.76	77.06 6.88 -5.84	80.60 7.00 -8.22	81.60 6.94 -9.81	83.62 6.61 -13.42	82.59 6.91 -10.51	75.75 6.91 -4.85	73.53 6.50 -6.81	74.02 6.73 -5.00	72.18 6.53 -4.07	66.81 5.19 -5.21	66.23 4.80 -8.14
GOUDEY___7 23579	53.70 -1.49 0.00	46.10 -1.33 0.00	42.92 -1.28 0.00	40.85 -1.13 0.00	40.04 -1.07 0.00	36.62 -0.86 0.00	37.42 -0.84 0.00	39.12 -0.92 0.00	43.46 -1.16 0.00	51.27 -1.48 0.00	56.48 -1.57 0.00	59.95 -1.73 0.00	60.92 -1.31 0.00	62.86 -1.48 0.00	64.01 -1.37 0.00	63.68 -1.17 0.00	62.44 -1.14 0.00	63.80 -1.37 0.00	62.59 -1.41 0.00	58.89 -1.32 0.00	60.86 -1.43 0.00	60.23 -1.35 0.00	54.66 -1.75 0.00	51.49 -1.81 0.00
GOUDEY___8 23580	53.65 -1.55 0.00	46.05 -1.38 0.00	42.88 -1.33 0.00	40.81 -1.18 0.00	40.00 -1.11 0.00	36.58 -0.90 0.00	37.38 -0.88 0.00	39.08 -0.96 0.00	43.42 -1.20 0.00	51.27 -1.48 0.00	56.42 -1.63 0.00	59.89 -1.79 0.00	60.85 -1.37 0.00	62.80 -1.54 0.00	64.01 -1.37 0.00	63.62 -1.23 0.00	62.38 -1.21 0.00	63.74 -1.43 0.00	62.52 -1.47 0.00	58.83 -1.38 0.00	60.79 -1.49 0.00	60.17 -1.42 0.00	54.61 -1.81 0.00	51.49 -1.81 0.00

GOWANUS_GT1_1 24077	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
GOWANUS_GT1_2 24078	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
GOWANUS_GT1_3 24079	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
GOWANUS_GT1_4 24080	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
GOWANUS_GT1_5 24084	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
GOWANUS_GT1_6 24111	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
GOWANUS_GT1_7 24112	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
GOWANUS_GT1_8 24113	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
GOWANUS_GT2_1 24114	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
GOWANUS_GT2_2 24115	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
GOWANUS_GT2_3 24116	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
GOWANUS_GT2_4 24117	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
GOWANUS_GT2_5 24118	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
GOWANUS_GT2_6 24119	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
GOWANUS_GT2_7 24120	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
GOWANUS_GT2_8 24121	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29

GOWANUS_GT3_1 24122	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
GOWANUS_GT3_2 24123	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
GOWANUS_GT3_3 24124	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
GOWANUS_GT3_4 24125	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
GOWANUS_GT3_5 24126	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
GOWANUS_GT3_6 24127	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
GOWANUS_GT3_7 24128	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
GOWANUS_GT3_8 24129	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
GOWANUS_GT4_1 24130	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
GOWANUS_GT4_2 24131	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
GOWANUS_GT4_3 24132	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
GOWANUS_GT4_4 24133	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
GOWANUS_GT4_5 24134	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
GOWANUS_GT4_6 24135	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
GOWANUS_GT4_7 24136	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
GOWANUS_GT4_8 24137	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29

GRAHMSVILLE___HY 23607	58.56 3.37 0.00	50.27 2.85 0.00	46.68 2.48 0.00	44.29 2.31 0.00	43.24 2.14 0.00	39.28 1.80 0.00	40.10 1.84 0.00	42.24 2.20 0.00	47.39 2.77 0.00	56.39 3.64 0.00	62.74 4.70 0.00	66.74 5.06 0.00	70.19 5.41 -2.55	73.20 5.73 -3.13	75.75 5.95 -4.41	76.08 5.97 -5.26	76.70 5.91 -7.20	76.87 6.06 -5.64	72.42 5.82 -2.60	69.17 5.30 -3.66	70.45 5.48 -2.68	67.99 5.30 -1.11	60.53 4.12 0.00	56.98 3.68 0.00
GREENIDGE___3 23582	52.05 -3.15 0.00	44.67 -2.75 0.00	41.51 -2.70 0.00	39.59 -2.39 0.00	38.89 -2.22 0.00	35.64 -1.84 0.00	36.50 -1.76 0.00	37.88 -2.16 0.00	42.03 -2.59 0.00	49.58 -3.16 0.00	54.21 -3.83 0.00	57.36 -4.32 0.00	58.61 -3.61 0.00	60.48 -3.86 0.00	61.79 -3.60 0.00	61.48 -3.37 0.00	60.34 -3.24 0.00	61.52 -3.65 0.00	60.28 -3.71 0.00	56.66 -3.55 0.00	58.55 -3.74 0.00	58.07 -3.51 0.00	52.74 -3.67 0.00	49.51 -3.78 0.00
GREENIDGE___4 23583	52.05 -3.15 0.00	44.67 -2.75 0.00	41.51 -2.70 0.00	39.59 -2.39 0.00	38.89 -2.22 0.00	35.64 -1.84 0.00	36.50 -1.76 0.00	37.88 -2.16 0.00	42.03 -2.59 0.00	49.58 -3.16 0.00	54.21 -3.83 0.00	57.36 -4.32 0.00	58.61 -3.61 0.00	60.48 -3.86 0.00	61.79 -3.60 0.00	61.48 -3.37 0.00	60.34 -3.24 0.00	61.52 -3.65 0.00	60.28 -3.71 0.00	56.66 -3.55 0.00	58.55 -3.74 0.00	58.07 -3.51 0.00	52.74 -3.67 0.00	49.51 -3.78 0.00
GROVEVILLE___HYD 323602	59.11 3.92 0.00	50.74 3.32 0.00	47.12 2.92 0.00	44.63 2.65 0.00	43.57 2.47 0.00	39.54 2.06 0.00	40.36 2.10 0.00	42.56 2.52 0.00	47.88 3.26 0.00	57.02 4.27 0.00	63.79 5.75 0.00	67.85 6.17 0.00	72.43 6.41 -3.80	75.69 6.69 -4.66	78.81 6.87 -6.56	79.55 6.87 -7.83	81.04 6.74 -10.71	80.47 6.91 -8.39	74.58 6.72 -3.87	71.91 6.26 -5.44	72.76 6.48 -3.99	69.46 6.22 -1.66	61.26 4.85 0.00	57.72 4.42 0.00
HAMPSHIRE___PAPER_HYD 323593	55.19 0.00 0.00	47.33 -0.09 0.00	44.12 -0.09 0.00	41.82 -0.17 0.00	40.86 -0.25 0.00	37.18 -0.30 0.00	37.95 -0.31 0.00	39.96 -0.08 0.00	44.49 -0.13 0.00	52.64 -0.11 0.00	57.75 -0.29 0.00	61.50 -0.19 0.00	62.22 0.00 0.00	64.08 -0.26 0.00	64.93 -0.46 0.00	64.01 -0.84 0.00	62.76 -0.83 0.00	64.26 -0.91 0.00	63.03 -0.96 0.00	59.85 -0.36 0.00	61.98 -0.31 0.00	61.34 -0.25 0.00	56.47 0.06 0.00	53.56 0.27 0.00
HARZA MOOSE___RIVER 24016	55.25 0.06 0.00	47.38 -0.05 0.00	44.16 -0.04 0.00	41.90 -0.08 0.00	40.94 -0.16 0.00	37.29 -0.19 0.00	38.11 -0.15 0.00	40.04 0.00 0.00	44.62 0.00 0.00	52.85 0.11 0.00	58.22 0.17 0.00	61.93 0.25 0.00	62.84 0.62 0.00	64.85 0.51 0.00	65.85 0.46 0.00	65.17 0.32 0.00	63.90 0.32 0.00	65.56 0.39 0.00	64.12 0.13 0.00	60.57 0.36 0.00	62.60 0.31 0.00	61.95 0.37 0.00	56.64 0.23 0.00	53.51 0.21 0.00
HEMPSTEAD___ 23647	59.61 4.42 0.00	50.93 3.51 0.00	47.26 3.05 0.00	44.63 2.65 0.00	43.65 2.55 0.00	39.35 1.87 0.00	40.17 1.91 0.00	42.52 2.48 0.00	48.19 3.57 0.00	57.92 5.17 0.00	65.01 6.97 0.00	68.78 7.09 0.00	73.83 6.84 -4.76	76.93 6.76 -5.84	80.54 6.93 -8.22	81.67 7.00 -9.81	84.00 6.99 -13.42	82.86 7.17 -10.51	75.81 6.98 -4.85	73.53 6.50 -6.81	74.14 6.85 -5.00	70.86 7.21 -2.08	66.87 6.21 -4.26	63.72 5.65 -4.78
HICKLING___1 23621	52.49 -2.70 0.00	44.96 -2.47 0.00	41.77 -2.43 0.00	39.84 -2.14 0.00	39.13 -1.97 0.00	35.87 -1.61 0.00	36.73 -1.53 0.00	38.32 -1.72 0.00	42.53 -2.10 0.00	50.06 -2.69 0.00	54.91 -3.13 0.00	58.23 -3.45 0.00	59.55 -2.68 0.00	61.32 -3.02 0.00	62.71 -2.68 0.00	62.45 -2.40 0.00	61.29 -2.29 0.00	62.43 -2.74 0.00	61.11 -2.88 0.00	57.44 -2.77 0.00	59.36 -2.93 0.00	58.81 -2.77 0.00	53.19 -3.22 0.00	49.94 -3.36 0.00
HICKLING___2 23622	52.55 -2.65 0.00	45.00 -2.42 0.00	41.77 -2.43 0.00	39.84 -2.14 0.00	39.13 -1.97 0.00	35.87 -1.61 0.00	36.73 -1.53 0.00	38.36 -1.68 0.00	42.53 -2.10 0.00	50.06 -2.69 0.00	54.91 -3.13 0.00	58.29 -3.39 0.00	59.55 -2.68 0.00	61.32 -3.02 0.00	62.71 -2.68 0.00	62.45 -2.40 0.00	61.36 -2.23 0.00	62.43 -2.74 0.00	61.11 -2.88 0.00	57.44 -2.77 0.00	59.36 -2.93 0.00	58.87 -2.71 0.00	53.19 -3.22 0.00	49.99 -3.30 0.00
HIGH FALLS___HY 23754	59.56 4.36 0.00	51.17 3.75 0.00	47.48 3.27 0.00	44.97 2.98 0.00	43.82 2.71 0.00	39.80 2.32 0.00	40.63 2.37 0.00	42.88 2.84 0.00	48.24 3.61 0.00	57.49 4.75 0.00	64.25 6.21 0.00	68.41 6.72 0.00	71.63 7.09 -2.32	74.71 7.53 -2.84	77.24 7.85 -4.00	77.54 7.91 -4.78	77.87 7.76 -6.53	78.24 7.95 -5.12	74.03 7.68 -2.36	70.51 6.98 -3.32	71.95 7.23 -2.43	69.55 6.96 -1.01	61.83 5.42 0.00	58.15 4.85 0.00
HILLBURN___GT 23639	58.78 3.59 0.00	50.46 3.04 0.00	46.86 2.65 0.00	44.34 2.35 -0.01	43.37 2.26 -0.01	39.35 1.87 0.00	40.21 1.95 0.00	42.48 2.44 0.00	47.75 3.12 0.00	56.86 4.11 0.00	63.56 5.51 0.00	67.60 5.92 0.00	72.59 6.16 -4.20	75.80 6.31 -5.15	79.12 6.47 -7.26	80.00 6.48 -8.66	81.79 6.36 -11.85	80.97 6.52 -9.28	74.61 6.34 -4.28	72.19 5.96 -6.01	72.87 6.17 -4.42	69.33 5.91 -1.83	60.92 4.51 0.00	57.46 4.16 0.00
HOLTSVILLE_IC_1 23690	59.72 4.53 0.00	50.84 3.41 0.00	47.17 2.96 0.00	44.55 2.56 0.00	43.49 2.38 0.00	39.09 1.61 0.00	39.87 1.61 0.00	42.28 2.24 0.00	48.10 3.48 0.00	58.13 5.38 0.00	65.24 7.20 0.00	68.84 7.16 0.00	73.83 6.84 -4.76	76.81 6.63 -5.84	80.61 7.00 -8.22	81.73 7.07 -9.81	84.13 7.12 -13.42	83.05 7.36 -10.51	76.01 7.17 -4.85	73.41 6.38 -6.81	74.08 6.79 -5.00	71.11 7.45 -2.08	67.49 6.83 -4.26	64.42 6.34 -4.78
HOLTSVILLE_IC_10 23699	60.16 4.97 0.00	51.22 3.79 0.00	47.52 3.32 0.00	44.84 2.85 0.00	43.82 2.71 0.00	39.35 1.87 0.00	40.13 1.87 0.00	42.56 2.52 0.00	48.46 3.84 0.00	58.60 5.85 0.00	65.76 7.72 0.00	69.45 7.77 0.00	74.45 7.47 -4.76	77.45 7.27 -5.84	81.26 7.65 -8.22	82.44 7.78 -9.81	84.83 7.82 -13.42	83.77 8.08 -10.51	76.65 7.81 -4.85	73.95 6.92 -6.81	74.64 7.35 -5.00	71.73 8.07 -2.08	68.12 7.45 -4.26	65.00 6.93 -4.78
HOLTSVILLE_IC_2 23691	59.72 4.53 0.00	50.84 3.41 0.00	47.17 2.96 0.00	44.55 2.56 0.00	43.49 2.38 0.00	39.09 1.61 0.00	39.87 1.61 0.00	42.28 2.24 0.00	48.10 3.48 0.00	58.13 5.38 0.00	65.24 7.20 0.00	68.84 7.16 0.00	73.83 6.84 -4.76	76.81 6.63 -5.84	80.61 7.00 -8.22	81.73 7.07 -9.81	84.13 7.12 -13.42	83.05 7.36 -10.51	76.01 7.17 -4.85	73.41 6.38 -6.81	74.08 6.79 -5.00	71.11 7.45 -2.08	67.49 6.83 -4.26	64.42 6.34 -4.78
HOLTSVILLE_IC_3 23692	59.72 4.53 0.00	50.84 3.41 0.00	47.17 2.96 0.00	44.55 2.56 0.00	43.49 2.38 0.00	39.09 1.61 0.00	39.87 1.61 0.00	42.28 2.24 0.00	48.10 3.48 0.00	58.13 5.38 0.00	65.24 7.20 0.00	68.84 7.16 0.00	73.83 6.84 -4.76	76.81 6.63 -5.84	80.61 7.00 -8.22	81.73 7.07 -9.81	84.13 7.12 -13.42	83.05 7.36 -10.51	76.01 7.17 -4.85	73.41 6.38 -6.81	74.08 6.79 -5.00	71.11 7.45 -2.08	67.49 6.83 -4.26	64.42 6.34 -4.78
HOLTSVILLE_IC_4 23693	59.72 4.53 0.00	50.84 3.41 0.00	47.17 2.96 0.00	44.55 2.56 0.00	43.49 2.38 0.00	39.09 1.61 0.00	39.87 1.61 0.00	42.28 2.24 0.00	48.10 3.48 0.00	58.13 5.38 0.00	65.24 7.20 0.00	68.84 7.16 0.00	73.83 6.84 -4.76	76.81 6.63 -5.84	80.61 7.00 -8.22	81.73 7.07 -9.81	84.13 7.12 -13.42	83.05 7.36 -10.51	76.01 7.17 -4.85	73.41 6.38 -6.81	74.08 6.79 -5.00	71.11 7.45 -2.08	67.49 6.83 -4.26	64.42 6.34 -4.78

HOLTSVILLE_IC_5 23694	59.72 4.53 0.00	50.84 3.41 0.00	47.17 2.96 0.00	44.55 2.56 0.00	43.49 2.38 0.00	39.09 1.61 0.00	39.87 1.61 0.00	42.28 2.24 0.00	48.10 3.48 0.00	58.13 5.38 0.00	65.24 7.20 0.00	68.84 7.16 0.00	73.83 6.84 -4.76	76.81 6.63 -5.84	80.61 7.00 -8.22	81.73 7.07 -9.81	84.13 7.12 -13.42	83.05 7.36 -10.51	76.01 7.17 -4.85	73.41 6.38 -6.81	74.08 6.79 -5.00	71.11 7.45 -2.08	67.49 6.83 -4.26	64.42 6.34 -4.78
HOLTSVILLE_IC_6 23695	60.16 4.97 0.00	51.22 3.79 0.00	47.52 3.32 0.00	44.84 2.85 0.00	43.82 2.71 0.00	39.35 1.87 0.00	40.13 1.87 0.00	42.56 2.52 0.00	48.46 3.84 0.00	58.60 5.85 0.00	65.76 7.72 0.00	69.45 7.77 0.00	74.45 7.47 -4.76	77.45 7.27 -5.84	81.26 7.65 -8.22	82.44 7.78 -9.81	84.83 7.82 -13.42	83.77 8.08 -10.51	76.65 7.81 -4.85	73.95 6.92 -6.81	74.64 7.35 -5.00	71.73 8.07 -2.08	68.12 7.45 -4.26	65.00 6.93 -4.78
HOLTSVILLE_IC_7 23696	60.16 4.97 0.00	51.22 3.79 0.00	47.52 3.32 0.00	44.84 2.85 0.00	43.82 2.71 0.00	39.35 1.87 0.00	40.13 1.87 0.00	42.56 2.52 0.00	48.46 3.84 0.00	58.60 5.85 0.00	65.76 7.72 0.00	69.45 7.77 0.00	74.45 7.47 -4.76	77.45 7.27 -5.84	81.26 7.65 -8.22	82.44 7.78 -9.81	84.83 7.82 -13.42	83.77 8.08 -10.51	76.65 7.81 -4.85	73.95 6.92 -6.81	74.64 7.35 -5.00	71.73 8.07 -2.08	68.12 7.45 -4.26	65.00 6.93 -4.78
HOLTSVILLE_IC_8 23697	60.16 4.97 0.00	51.22 3.79 0.00	47.52 3.32 0.00	44.84 2.85 0.00	43.82 2.71 0.00	39.35 1.87 0.00	40.13 1.87 0.00	42.56 2.52 0.00	48.46 3.84 0.00	58.60 5.85 0.00	65.76 7.72 0.00	69.45 7.77 0.00	74.45 7.47 -4.76	77.45 7.27 -5.84	81.26 7.65 -8.22	82.44 7.78 -9.81	84.83 7.82 -13.42	83.77 8.08 -10.51	76.65 7.81 -4.85	73.95 6.92 -6.81	74.64 7.35 -5.00	71.73 8.07 -2.08	68.12 7.45 -4.26	65.00 6.93 -4.78
HOLTSVILLE_IC_9 23698	60.16 4.97 0.00	51.22 3.79 0.00	47.52 3.32 0.00	44.84 2.85 0.00	43.82 2.71 0.00	39.35 1.87 0.00	40.13 1.87 0.00	42.56 2.52 0.00	48.46 3.84 0.00	58.60 5.85 0.00	65.76 7.72 0.00	69.45 7.77 0.00	74.45 7.47 -4.76	77.45 7.27 -5.84	81.26 7.65 -8.22	82.44 7.78 -9.81	84.83 7.82 -13.42	83.77 8.08 -10.51	76.65 7.81 -4.85	73.95 6.92 -6.81	74.64 7.35 -5.00	71.73 8.07 -2.08	68.12 7.45 -4.26	65.00 6.93 -4.78
HQ_GEN_CEDARS 23644	55.42 0.22 0.00	47.52 0.09 0.00	44.38 0.18 0.00	42.07 0.08 0.00	41.11 0.00 0.00	37.40 -0.07 0.00	38.15 -0.11 0.00	40.08 0.04 0.00	44.67 0.04 0.00	52.69 -0.05 0.00	57.52 -0.52 0.00	61.13 -0.56 0.00	61.35 -0.87 0.00	63.38 -0.97 0.00	64.21 -1.18 0.00	63.36 -1.49 0.00	62.25 -1.34 0.00	63.74 -1.43 0.00	62.97 -1.02 0.00	59.37 -0.84 0.00	61.60 -0.69 0.00	60.90 -0.68 0.00	56.35 -0.06 0.00	53.67 0.37 0.00
HQ_GEN_IMPORT 323601	54.92 -0.28 0.00	47.19 -0.24 0.00	43.98 -0.22 0.00	41.77 -0.21 0.00	40.86 -0.25 0.00	37.26 -0.22 0.00	37.81 -0.23 0.22	40.10 -0.16 -0.22	44.40 -0.22 0.00	53.86 -0.37 -1.48	55.69 -0.87 1.48	60.88 -0.80 0.00	61.16 -1.06 0.00	63.18 -1.16 0.00	64.21 -1.18 0.00	63.62 -1.23 0.00	62.38 -1.21 0.00	63.93 -1.24 0.00	62.91 -1.09 0.00	59.19 -1.02 0.00	61.23 -1.06 0.00	59.49 -0.92 1.17	57.24 -0.34 -1.17	53.09 -0.21 0.00
HQ_GEN_WHEEL 23651	54.92 -0.28 0.00	47.19 -0.24 0.00	43.98 -0.22 0.00	41.77 -0.21 0.00	40.86 -0.25 0.00	37.26 -0.22 0.00	37.81 -0.23 0.22	40.10 -0.16 -0.22	44.40 -0.22 0.00	53.25 -0.37 -0.87	56.30 -0.87 0.87	60.88 -0.80 0.00	61.16 -1.06 0.00	63.18 -1.16 0.00	64.21 -1.18 0.00	63.62 -1.23 0.00	62.38 -1.21 0.00	63.93 -1.24 0.00	62.91 -1.09 0.00	59.19 -1.02 0.00	61.23 -1.06 0.00	60.66 -0.92 0.00	56.07 -0.34 0.00	53.09 -0.21 0.00
HUDSON AVE_GT_3 23810	59.62 4.42 -0.01	51.17 3.75 0.00	47.52 3.32 0.00	44.97 2.98 0.00	44.02 2.92 0.00	39.84 2.36 0.00	40.67 2.41 0.00	42.96 2.92 0.00	48.33 3.70 0.00	57.60 4.85 0.00	64.93 6.38 -0.50	68.41 6.72 -0.01	73.89 6.91 -4.76	77.32 7.14 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	83.94 6.93 -13.42	82.92 7.23 -10.51	75.94 7.10 -4.85	73.71 6.68 -6.81	74.20 6.91 -5.00	72.42 6.77 -4.07	66.97 5.42 -5.14	66.29 4.96 -8.04
HUDSON AVE_GT_4 23540	59.62 4.42 -0.01	51.17 3.75 0.00	47.52 3.32 0.00	44.97 2.98 0.00	44.02 2.92 0.00	39.84 2.36 0.00	40.67 2.41 0.00	42.96 2.92 0.00	48.33 3.70 0.00	57.60 4.85 0.00	64.93 6.38 -0.50	68.41 6.72 -0.01	73.89 6.91 -4.76	77.32 7.14 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	83.94 6.93 -13.42	82.92 7.23 -10.51	75.94 7.10 -4.85	73.71 6.68 -6.81	74.20 6.91 -5.00	72.42 6.77 -4.07	66.97 5.42 -5.14	66.29 4.96 -8.04
HUDSON AVE_GT_5 23657	59.62 4.42 -0.01	51.17 3.75 0.00	47.52 3.32 0.00	44.97 2.98 0.00	44.02 2.92 0.00	39.84 2.36 0.00	40.67 2.41 0.00	42.96 2.92 0.00	48.33 3.70 0.00	57.60 4.85 0.00	64.93 6.38 -0.50	68.41 6.72 -0.01	73.89 6.91 -4.76	77.32 7.14 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	83.94 6.93 -13.42	82.92 7.23 -10.51	75.94 7.10 -4.85	73.71 6.68 -6.81	74.20 6.91 -5.00	72.42 6.77 -4.07	66.97 5.42 -5.14	66.29 4.96 -8.04
HUDSON_AVE_10 24168	59.56 4.36 -0.01	51.12 3.70 0.00	47.48 3.27 0.00	44.92 2.94 0.00	43.98 2.88 0.00	39.84 2.36 0.00	40.63 2.37 0.00	42.92 2.88 0.00	48.28 3.66 0.00	57.49 4.75 0.00	64.81 6.27 -0.50	68.35 6.66 -0.01	73.77 6.78 -4.76	77.19 7.01 -5.84	80.74 7.13 -8.22	81.73 7.07 -9.81	83.87 6.87 -13.42	82.79 7.10 -10.51	75.81 6.98 -4.85	73.59 6.56 -6.81	74.08 6.79 -5.00	72.30 6.65 -4.07	66.86 5.30 -5.14	66.24 4.90 -8.04
HUNTLEY___63 23557	51.61 -3.59 0.00	44.53 -2.89 0.00	41.29 -2.92 0.00	39.72 -2.27 0.00	39.21 -1.89 0.00	36.28 -1.20 0.00	36.92 -1.34 0.00	37.68 -2.36 0.00	41.45 -3.17 0.00	48.37 -4.38 0.00	52.18 -5.86 0.00	54.34 -7.34 0.00	56.25 -5.97 0.00	57.78 -6.56 0.00	59.44 -5.95 0.00	59.21 -5.64 0.00	58.24 -5.34 0.00	58.92 -6.26 0.00	57.79 -6.21 0.00	54.43 -5.78 0.00	56.00 -6.29 0.00	55.79 -5.79 0.00	51.28 -5.13 0.00	47.70 -5.60 0.00
HUNTLEY___64 23558	51.61 -3.59 0.00	44.53 -2.89 0.00	41.29 -2.92 0.00	39.72 -2.27 0.00	39.21 -1.89 0.00	36.28 -1.20 0.00	36.92 -1.34 0.00	37.68 -2.36 0.00	41.45 -3.17 0.00	48.37 -4.38 0.00	52.18 -5.86 0.00	54.34 -7.34 0.00	56.25 -5.97 0.00	57.78 -6.56 0.00	59.44 -5.95 0.00	59.21 -5.64 0.00	58.24 -5.34 0.00	58.92 -6.26 0.00	57.79 -6.21 0.00	54.43 -5.78 0.00	56.00 -6.29 0.00	55.79 -5.79 0.00	51.28 -5.13 0.00	47.70 -5.60 0.00
HUNTLEY___65 23559	51.61 -3.59 0.00	44.53 -2.89 0.00	41.29 -2.92 0.00	39.72 -2.27 0.00	39.21 -1.89 0.00	36.28 -1.20 0.00	36.92 -1.34 0.00	37.68 -2.36 0.00	41.45 -3.17 0.00	48.37 -4.38 0.00	52.18 -5.86 0.00	54.34 -7.34 0.00	56.25 -5.97 0.00	57.78 -6.56 0.00	59.44 -5.95 0.00	59.21 -5.64 0.00	58.24 -5.34 0.00	58.92 -6.26 0.00	57.79 -6.21 0.00	54.43 -5.78 0.00	56.00 -6.29 0.00	55.79 -5.79 0.00	51.28 -5.13 0.00	47.70 -5.60 0.00
HUNTLEY___66 23560	51.61 -3.59 0.00	44.53 -2.89 0.00	41.29 -2.92 0.00	39.72 -2.27 0.00	39.21 -1.89 0.00	36.28 -1.20 0.00	36.92 -1.34 0.00	37.68 -2.36 0.00	41.45 -3.17 0.00	48.37 -4.38 0.00	52.18 -5.86 0.00	54.34 -7.34 0.00	56.25 -5.97 0.00	57.78 -6.56 0.00	59.44 -5.95 0.00	59.21 -5.64 0.00	58.24 -5.34 0.00	58.92 -6.26 0.00	57.79 -6.21 0.00	54.43 -5.78 0.00	56.00 -6.29 0.00	55.79 -5.79 0.00	51.28 -5.13 0.00	47.70 -5.60 0.00

HUNTLEY___67 23561	50.78 -4.42 0.00	43.82 -3.60 0.00	40.67 -3.54 0.00	39.13 -2.85 0.00	38.60 -2.51 0.00	35.68 -1.80 0.00	36.35 -1.91 0.00	37.12 -2.92 0.00	40.83 -3.79 0.00	47.58 -5.17 0.00	51.31 -6.73 0.00	53.48 -8.20 0.00	55.32 -6.91 0.00	56.81 -7.53 0.00	58.39 -7.00 0.00	58.23 -6.61 0.00	57.29 -6.29 0.00	57.94 -7.23 0.00	56.89 -7.10 0.00	53.59 -6.62 0.00	55.12 -7.16 0.00	54.93 -6.65 0.00	50.43 -5.98 0.00	46.96 -6.34 0.00
HUNTLEY___68 23562	50.78 -4.42 0.00	43.82 -3.60 0.00	40.67 -3.54 0.00	39.13 -2.85 0.00	38.60 -2.51 0.00	35.68 -1.80 0.00	36.35 -1.91 0.00	37.12 -2.92 0.00	40.83 -3.79 0.00	47.58 -5.17 0.00	51.31 -6.73 0.00	53.48 -8.20 0.00	55.32 -6.91 0.00	56.81 -7.53 0.00	58.39 -7.00 0.00	58.23 -6.61 0.00	57.29 -6.29 0.00	57.94 -7.23 0.00	56.89 -7.10 0.00	53.59 -6.62 0.00	55.12 -7.16 0.00	54.93 -6.65 0.00	50.43 -5.98 0.00	46.96 -6.34 0.00
INDECK___CORINTH 23802	57.29 2.10 0.00	49.18 1.75 0.00	45.84 1.64 0.00	43.41 1.43 0.00	42.42 1.32 0.00	38.72 1.24 0.00	39.60 1.34 0.00	41.48 1.44 0.00	46.50 1.87 0.00	54.54 1.79 0.00	61.06 3.02 0.00	64.15 2.47 0.00	65.03 2.43 -0.38	67.38 2.57 -0.46	68.26 2.22 -0.65	67.83 2.20 -0.78	66.56 1.91 -1.06	69.46 3.45 -0.83	68.15 3.78 -0.38	64.31 3.55 -0.54	66.48 3.80 -0.40	65.13 3.39 -0.16	58.61 2.20 0.00	55.06 1.76 0.00
INDECK___ILION 23567	56.24 1.05 0.00	48.28 0.85 0.00	44.96 0.75 0.00	42.66 0.67 0.00	41.76 0.66 0.00	38.08 0.60 0.00	38.87 0.61 0.00	40.72 0.68 0.00	45.47 0.85 0.00	53.85 1.11 0.00	59.38 1.33 0.00	63.10 1.42 0.00	63.84 1.62 0.00	65.95 1.61 0.00	67.02 1.63 0.00	66.54 1.69 0.00	65.24 1.65 0.00	66.87 1.69 0.00	65.59 1.60 0.00	61.72 1.51 0.00	63.78 1.49 0.00	63.06 1.48 0.00	57.59 1.18 0.00	54.31 1.01 0.00
INDECK___OLEAN 23982	50.72 -4.47 0.00	43.53 -3.89 0.00	40.36 -3.85 0.00	38.71 -3.27 0.00	38.15 -2.96 0.00	35.19 -2.29 0.00	35.93 -2.33 0.00	37.12 -2.92 0.00	40.96 -3.66 0.00	48.00 -4.75 0.00	52.18 -5.86 0.00	55.02 -6.66 0.00	56.81 -5.41 0.00	58.36 -5.98 0.00	59.90 -5.49 0.00	59.79 -5.06 0.00	58.82 -4.77 0.00	59.50 -5.67 0.00	58.11 -5.89 0.00	54.61 -5.60 0.00	56.37 -5.92 0.00	56.04 -5.54 0.00	50.88 -5.53 0.00	47.38 -5.92 0.00
INDECK___OSWEGO 23783	54.09 -1.10 0.00	46.43 -1.00 0.00	43.28 -0.93 0.00	41.10 -0.88 0.00	40.28 -0.82 0.00	36.73 -0.75 0.00	37.53 -0.73 0.00	39.12 -0.92 0.00	43.60 -1.03 0.00	51.59 -1.16 0.00	56.71 -1.33 0.00	60.20 -1.48 0.00	61.04 -1.18 0.00	63.12 -1.22 0.00	64.21 -1.18 0.00	63.75 -1.10 0.00	62.50 -1.08 0.00	63.93 -1.24 0.00	62.71 -1.28 0.00	58.95 -1.26 0.00	60.98 -1.31 0.00	60.35 -1.23 0.00	55.17 -1.24 0.00	52.07 -1.23 0.00
INDECK___YERKES 23781	51.61 -3.59 0.00	44.53 -2.89 0.00	41.29 -2.92 0.00	39.72 -2.27 0.00	39.21 -1.89 0.00	36.28 -1.20 0.00	36.92 -1.34 0.00	37.68 -2.36 0.00	41.45 -3.17 0.00	48.37 -4.38 0.00	52.18 -5.86 0.00	54.34 -7.34 0.00	56.25 -5.97 0.00	57.78 -6.56 0.00	59.44 -5.95 0.00	59.21 -5.64 0.00	58.24 -5.34 0.00	58.92 -6.26 0.00	57.79 -6.21 0.00	54.43 -5.78 0.00	56.00 -6.29 0.00	55.79 -5.79 0.00	51.28 -5.13 0.00	47.70 -5.60 0.00
INDIAN POINT_GT_1 24139	58.73 3.53 0.00	50.46 3.04 0.00	46.86 2.65 0.00	44.34 2.35 0.00	43.37 2.26 0.00	39.32 1.84 0.00	40.17 1.91 0.00	42.40 2.36 0.00	47.66 3.03 0.00	56.76 4.01 0.00	63.50 5.46 0.00	67.48 5.80 0.00	72.88 5.97 -4.68	76.26 6.18 -5.74	79.75 6.28 -8.08	80.79 6.29 -9.65	82.95 6.17 -13.19	81.83 6.32 -10.34	74.90 6.14 -4.76	72.69 5.78 -6.70	73.18 5.98 -4.92	69.35 5.73 -2.04	60.92 4.51 0.00	57.40 4.10 0.00
INDIAN POINT_GT_2 23659	58.73 3.53 0.00	50.46 3.04 0.00	46.86 2.65 0.00	44.34 2.35 0.00	43.37 2.26 0.00	39.32 1.84 0.00	40.17 1.91 0.00	42.40 2.36 0.00	47.66 3.03 0.00	56.76 4.01 0.00	63.50 5.46 0.00	67.48 5.80 0.00	72.88 5.97 -4.68	76.26 6.18 -5.74	79.75 6.28 -8.08	80.79 6.29 -9.65	82.95 6.17 -13.19	81.83 6.32 -10.34	74.90 6.14 -4.76	72.69 5.78 -6.70	73.18 5.98 -4.92	69.35 5.73 -2.04	60.92 4.51 0.00	57.40 4.10 0.00
INDIAN POINT_GT_3 24019	58.73 3.53 0.00	50.46 3.04 0.00	46.86 2.65 0.00	44.34 2.35 0.00	43.37 2.26 0.00	39.32 1.84 0.00	40.17 1.91 0.00	42.40 2.36 0.00	47.66 3.03 0.00	56.76 4.01 0.00	63.50 5.46 0.00	67.48 5.80 0.00	72.88 5.97 -4.68	76.26 6.18 -5.74	79.75 6.28 -8.08	80.79 6.29 -9.65	82.95 6.17 -13.19	81.83 6.32 -10.34	74.90 6.14 -4.76	72.69 5.78 -6.70	73.18 5.98 -4.92	69.35 5.73 -2.04	60.92 4.51 0.00	57.40 4.10 0.00
INDIAN POINT___2 23530	58.62 3.42 0.00	50.32 2.89 0.00	46.73 2.52 0.00	44.25 2.27 0.00	43.28 2.18 0.00	39.24 1.76 0.00	40.10 1.84 0.00	42.32 2.28 0.00	47.57 2.95 0.00	56.65 3.90 0.00	63.38 5.34 0.00	67.36 5.67 0.00	72.58 5.85 -4.51	75.86 5.98 -5.53	79.32 6.15 -7.79	80.31 6.16 -9.30	82.34 6.04 -12.72	81.33 6.19 -9.96	74.60 6.02 -4.59	72.33 5.66 -6.46	72.88 5.86 -4.74	69.22 5.67 -1.97	60.75 4.34 0.00	57.30 4.00 0.00
INDIAN POINT___3 23531	58.56 3.37 0.00	50.27 2.85 0.00	46.73 2.52 0.00	44.21 2.23 0.00	43.24 2.14 0.00	39.20 1.72 0.00	40.06 1.80 0.00	42.28 2.24 0.00	47.52 2.90 0.00	56.60 3.85 0.00	63.27 5.22 0.00	67.30 5.61 0.00	72.64 5.72 -4.69	76.01 5.92 -5.75	79.57 6.08 -8.10	80.61 6.10 -9.67	82.72 5.91 -13.23	81.66 6.13 -10.36	74.72 5.95 -4.77	72.53 5.60 -6.71	73.01 5.79 -4.93	69.17 5.54 -2.05	60.70 4.29 0.00	57.24 3.94 0.00
IP CORINTH___1 23988	57.73 2.54 0.00	49.61 2.18 0.00	46.19 1.99 0.00	43.79 1.81 0.00	42.75 1.64 0.00	39.02 1.54 0.00	39.91 1.65 0.00	41.80 1.76 0.00	46.90 2.28 0.00	55.01 2.27 0.00	61.53 3.48 0.00	64.64 2.96 0.00	65.52 2.92 -0.38	67.96 3.15 -0.46	68.85 2.81 -0.65	68.42 2.79 -0.78	67.13 2.48 -1.06	70.05 4.04 -0.83	68.73 4.35 -0.38	64.85 4.09 -0.54	67.04 4.36 -0.40	65.69 3.94 -0.16	59.06 2.65 0.00	55.48 2.19 0.00
IP___TICONDEROGA 23804	59.50 4.31 0.00	51.17 3.75 0.00	47.79 3.58 0.00	45.22 3.23 0.00	44.27 3.17 0.00	40.33 2.85 0.00	41.36 3.10 0.00	43.16 3.12 0.00	48.64 4.02 0.00	57.23 4.48 0.00	63.91 5.86 0.00	67.73 6.04 0.00	68.47 5.54 -0.71	71.13 5.92 -0.88	72.11 5.49 -1.23	71.90 5.58 -1.47	71.19 5.60 -2.01	73.07 6.32 -1.58	71.25 6.53 -0.73	67.44 6.20 -1.02	69.45 6.42 -0.75	67.93 6.04 -0.31	60.92 4.51 0.00	57.30 4.00 0.00
JARVIS____ 23743	55.42 0.22 0.00	47.61 0.19 0.00	44.38 0.18 0.00	42.15 0.17 0.00	41.27 0.16 0.00	37.63 0.15 0.00	38.41 0.15 0.00	40.20 0.16 0.00	44.80 0.18 0.00	53.01 0.26 0.00	58.45 0.41 0.00	62.05 0.37 0.00	62.66 0.44 0.00	64.79 0.45 0.00	65.85 0.46 0.00	65.37 0.52 0.00	64.03 0.45 0.00	65.69 0.52 0.00	64.44 0.45 0.00	60.64 0.42 0.00	62.72 0.44 0.00	62.01 0.43 0.00	56.69 0.28 0.00	53.51 0.21 0.00
JENNISON___1 23625	55.08 -0.11 0.00	47.23 -0.19 0.00	43.98 -0.22 0.00	41.82 -0.17 0.00	40.90 -0.21 0.00	37.33 -0.15 0.00	38.22 -0.04 0.00	40.08 0.04 0.00	44.58 -0.04 0.00	52.75 0.00 0.00	58.22 0.17 0.00	61.87 0.19 0.00	62.91 0.68 0.00	64.98 0.64 0.00	66.11 0.72 0.00	65.63 0.78 0.00	64.35 0.76 0.00	65.95 0.78 0.00	64.51 0.51 0.00	60.82 0.60 0.00	62.79 0.50 0.00	62.07 0.49 0.00	56.35 -0.06 0.00	53.03 -0.27 0.00

JENNISON___2 23626	55.03 -0.17 0.00	47.19 -0.24 0.00	43.94 -0.27 0.00	41.77 -0.21 0.00	40.90 -0.21 0.00	37.33 -0.15 0.00	38.18 -0.08 0.00	40.04 0.00 0.00	44.53 -0.09 0.00	52.69 -0.05 0.00	58.16 0.12 0.00	61.81 0.12 0.00	62.84 0.62 0.00	64.85 0.51 0.00	66.04 0.65 0.00	65.56 0.71 0.00	64.28 0.70 0.00	65.89 0.72 0.00	64.44 0.45 0.00	60.76 0.54 0.00	62.72 0.44 0.00	62.01 0.43 0.00	56.30 -0.11 0.00	52.98 -0.32 0.00
KEDC_PORT_JEFF_GT2 24210	60.05 4.86 0.00	51.12 3.70 0.00	47.43 3.23 0.00	44.76 2.77 0.00	43.70 2.59 0.00	39.28 1.80 0.00	40.02 1.76 0.00	42.48 2.44 0.00	48.37 3.75 0.00	58.50 5.75 0.00	65.53 7.49 0.00	69.15 7.46 0.00	74.08 7.09 -4.76	76.93 6.76 -5.84	80.74 7.13 -8.22	81.86 7.20 -9.81	84.26 7.25 -13.42	83.18 7.49 -10.51	76.13 7.30 -4.85	73.59 6.56 -6.81	74.27 6.98 -5.00	71.42 7.76 -2.08	68.00 7.33 -4.26	64.95 6.88 -4.78
KEDC_PORT_JEFF_GT3 24211	60.05 4.86 0.00	51.12 3.70 0.00	47.43 3.23 0.00	44.76 2.77 0.00	43.70 2.59 0.00	39.28 1.80 0.00	40.02 1.76 0.00	42.48 2.44 0.00	48.37 3.75 0.00	58.50 5.75 0.00	65.53 7.49 0.00	69.15 7.46 0.00	74.08 7.09 -4.76	76.93 6.76 -5.84	80.74 7.13 -8.22	81.86 7.20 -9.81	84.26 7.25 -13.42	83.18 7.49 -10.51	76.13 7.30 -4.85	73.59 6.56 -6.81	74.27 6.98 -5.00	71.42 7.76 -2.08	68.00 7.33 -4.26	64.95 6.88 -4.78
KEDC_GLWD_GT4 24219	59.61 4.42 0.00	51.03 3.60 0.00	47.34 3.14 0.00	44.76 2.77 0.00	43.78 2.67 0.00	39.54 2.06 0.00	40.36 2.10 0.00	42.72 2.68 0.00	48.24 3.61 0.00	57.81 5.06 0.00	64.83 6.79 0.00	68.71 7.03 0.00	73.95 6.97 -4.76	76.87 6.69 -5.84	80.54 6.93 -8.22	81.60 6.94 -9.81	83.87 6.87 -13.42	82.79 7.10 -10.51	75.75 6.91 -4.85	73.71 6.68 -6.81	74.33 7.04 -5.00	70.80 7.14 -2.08	66.65 5.98 -4.26	63.51 5.44 -4.78
KEDC_GLWD_GT5 24220	59.61 4.42 0.00	51.03 3.60 0.00	47.34 3.14 0.00	44.76 2.77 0.00	43.78 2.67 0.00	39.54 2.06 0.00	40.36 2.10 0.00	42.72 2.68 0.00	48.24 3.61 0.00	57.81 5.06 0.00	64.83 6.79 0.00	68.71 7.03 0.00	73.95 6.97 -4.76	76.87 6.69 -5.84	80.54 6.93 -8.22	81.60 6.94 -9.81	83.87 6.87 -13.42	82.79 7.10 -10.51	75.75 6.91 -4.85	73.71 6.68 -6.81	74.33 7.04 -5.00	70.80 7.14 -2.08	66.65 5.98 -4.26	63.51 5.44 -4.78
KENSICO____ 23655	59.00 3.81 0.00	50.70 3.27 0.00	47.08 2.87 0.00	44.55 2.56 0.00	43.57 2.47 0.00	39.50 2.02 0.00	40.36 2.10 0.00	42.60 2.56 0.00	47.88 3.26 0.00	57.07 4.33 0.00	63.85 5.80 0.00	67.79 6.11 0.00	73.27 6.28 -4.76	76.67 6.50 -5.83	80.21 6.60 -8.22	81.27 6.61 -9.81	83.48 6.49 -13.41	82.33 6.65 -10.51	75.36 6.53 -4.84	73.10 6.08 -6.81	73.58 6.29 -5.00	69.75 6.10 -2.08	61.21 4.79 0.00	57.72 4.42 0.00
KIAC_JFK_GT1 23816	59.85 4.64 -0.02	51.38 3.94 -0.02	47.71 3.49 -0.02	45.19 3.19 -0.02	44.20 3.08 -0.02	40.04 2.55 -0.02	40.88 2.60 -0.02	43.17 3.12 -0.01	48.52 3.88 -0.02	57.82 5.06 -0.01	65.12 6.56 -0.52	68.48 6.79 -0.02	73.90 6.91 -4.77	77.26 7.08 -5.85	80.81 7.19 -8.23	81.80 7.13 -9.82	83.94 6.93 -13.43	82.86 7.17 -10.52	75.95 7.10 -4.85	73.72 6.68 -6.82	74.21 6.91 -5.01	79.95 6.77 -11.60	67.20 5.47 -5.31	66.71 5.12 -8.30
KIAC_JFK_GT2 23817	59.85 4.64 -0.02	51.38 3.94 -0.02	47.71 3.49 -0.02	45.19 3.19 -0.02	44.20 3.08 -0.02	40.04 2.55 -0.02	40.88 2.60 -0.02	43.17 3.12 -0.01	48.52 3.88 -0.02	57.82 5.06 -0.01	65.12 6.56 -0.52	68.48 6.79 -0.02	73.90 6.91 -4.77	77.26 7.08 -5.85	80.81 7.19 -8.23	81.80 7.13 -9.82	83.94 6.93 -13.43	82.86 7.17 -10.52	75.95 7.10 -4.85	73.72 6.68 -6.82	74.21 6.91 -5.01	79.95 6.77 -11.60	67.20 5.47 -5.31	66.71 5.12 -8.30
KINTIGH____ 23543	51.39 -3.81 0.00	44.29 -3.13 0.00	41.16 -3.05 0.00	39.51 -2.48 0.00	38.97 -2.14 0.00	35.94 -1.54 0.00	36.65 -1.61 0.00	37.48 -2.56 0.00	41.36 -3.26 0.00	48.32 -4.43 0.00	51.66 -6.38 0.00	53.91 -7.77 0.00	55.50 -6.72 0.00	57.07 -7.27 0.00	58.65 -6.73 0.00	58.36 -6.48 0.00	57.42 -6.17 0.00	58.20 -6.97 0.00	57.21 -6.78 0.00	53.83 -6.38 0.00	55.44 -6.85 0.00	55.12 -6.47 0.00	50.66 -5.75 0.00	47.33 -5.97 0.00
LEDERLE____ 23769	59.11 3.92 0.00	50.74 3.32 0.00	47.12 2.92 0.00	44.61 2.60 -0.03	43.64 2.51 -0.03	39.58 2.10 0.00	40.44 2.18 0.00	42.72 2.68 0.00	48.01 3.39 0.00	57.18 4.43 0.00	63.91 5.86 0.00	67.97 6.29 0.00	73.06 6.53 -4.31	76.37 6.76 -5.28	79.75 6.93 -7.43	80.73 7.00 -8.87	82.52 6.80 -12.14	81.65 6.97 -9.51	75.16 6.78 -4.38	72.76 6.38 -6.16	73.41 6.60 -4.52	69.80 6.34 -1.88	61.32 4.91 0.00	57.78 4.48 0.00
LINDEN COGEN____ 23786	59.40 4.19 -0.01	50.98 3.56 0.00	47.34 3.14 0.00	44.84 2.85 0.00	43.86 2.75 0.00	39.73 2.25 0.00	40.56 2.30 0.00	42.84 2.80 0.00	48.19 3.57 0.00	57.44 4.69 0.00	64.68 6.15 -0.49	68.22 6.54 0.00	73.70 6.72 -4.76	77.06 6.88 -5.84	80.60 7.00 -8.22	81.54 6.87 -9.81	83.55 6.55 -13.42	82.59 6.91 -10.51	75.69 6.85 -4.85	73.53 6.50 -6.81	74.02 6.73 -5.00	72.18 6.53 -4.07	66.68 5.19 -5.08	66.03 4.80 -7.93
LIPA_MISC_IPP 23656	59.83 4.64 0.00	50.93 3.51 0.00	47.26 3.05 0.00	44.59 2.60 0.00	43.53 2.43 0.00	39.13 1.65 0.00	39.87 1.61 0.00	42.32 2.28 0.00	48.15 3.53 0.00	58.23 5.49 0.00	65.41 7.37 0.00	69.02 7.34 0.00	74.01 7.03 -4.76	77.06 6.88 -5.84	80.87 7.26 -8.22	82.06 7.39 -9.81	84.45 7.44 -13.42	83.38 7.69 -10.51	76.26 7.42 -4.85	73.59 6.56 -6.81	74.27 6.98 -5.00	71.36 7.70 -2.08	67.72 7.05 -4.26	64.58 6.50 -4.78
LITTLE FALLS___HYD 24013	57.13 1.93 0.00	48.99 1.56 0.00	45.58 1.37 0.00	43.24 1.26 0.00	42.34 1.23 0.00	38.57 1.09 0.00	39.41 1.15 0.00	41.32 1.28 0.00	46.18 1.56 0.00	54.80 2.06 0.00	60.48 2.44 0.00	64.33 2.65 0.00	65.08 2.86 0.00	67.24 2.90 0.00	68.33 2.94 0.00	67.83 2.98 0.00	66.57 2.99 0.00	68.23 3.06 0.00	66.87 2.88 0.00	62.92 2.71 0.00	65.03 2.74 0.00	64.29 2.71 0.00	58.61 2.20 0.00	55.22 1.92 0.00
LONG_LAKE_PHOENIX 24014	54.53 -0.66 0.00	46.81 -0.62 0.00	43.59 -0.62 0.00	41.40 -0.59 0.00	40.57 -0.53 0.00	36.99 -0.49 0.00	37.80 -0.46 0.00	39.44 -0.60 0.00	43.95 -0.67 0.00	52.01 -0.74 0.00	57.23 -0.81 0.00	60.76 -0.93 0.00	61.66 -0.56 0.00	63.76 -0.58 0.00	64.86 -0.52 0.00	64.40 -0.45 0.00	63.14 -0.45 0.00	64.59 -0.59 0.00	63.29 -0.70 0.00	59.49 -0.72 0.00	61.54 -0.75 0.00	60.90 -0.68 0.00	55.62 -0.79 0.00	52.45 -0.85 0.00
LOVETT___3 23632	58.06 2.87 0.00	49.84 2.42 0.00	46.28 2.08 0.00	43.81 1.85 0.02	42.85 1.77 0.03	38.90 1.42 0.00	39.71 1.45 0.00	41.96 1.92 0.00	47.12 2.50 0.00	56.12 3.38 0.00	62.74 4.70 0.00	66.68 5.00 0.00	71.76 5.16 -4.37	74.98 5.28 -5.36	78.30 5.36 -7.55	79.31 5.45 -9.01	81.19 5.28 -12.33	80.31 5.47 -9.66	73.76 5.31 -4.45	71.47 5.00 -6.26	72.05 5.17 -4.60	68.48 4.99 -1.91	60.19 3.78 0.00	56.76 3.46 0.00
LOVETT___4 23642	58.51 3.31 0.00	50.22 2.80 0.00	46.64 2.43 0.00	44.12 2.14 0.01	43.15 2.06 0.01	39.20 1.72 0.00	40.02 1.76 0.00	42.28 2.24 0.00	47.48 2.86 0.00	56.54 3.80 0.00	63.27 5.22 0.00	67.23 5.55 0.00	72.33 5.72 -4.38	75.63 5.92 -5.37	79.03 6.08 -7.56	79.97 6.10 -9.03	81.84 5.91 -12.35	80.97 6.13 -9.67	74.40 5.95 -4.46	72.02 5.54 -6.27	72.68 5.79 -4.60	69.04 5.54 -1.91	60.64 4.23 0.00	57.19 3.89 0.00

LOVETT___5 23593	58.51 3.31 0.00	50.22 2.80 0.00	46.64 2.43 0.00	44.12 2.14 0.01	43.15 2.06 0.01	39.20 1.72 0.00	40.02 1.76 0.00	42.28 2.24 0.00	47.48 2.86 0.00	56.54 3.80 0.00	63.27 5.22 0.00	67.23 5.55 0.00	72.33 5.72 -4.38	75.63 5.92 -5.37	79.03 6.08 -7.56	79.97 6.10 -9.03	81.84 5.91 -12.35	80.97 6.13 -9.67	74.40 5.95 -4.46	72.02 5.54 -6.27	72.68 5.79 -4.60	69.04 5.54 -1.91	60.64 4.23 0.00	57.19 3.89 0.00
LOWER RAQUET___HYD 24057	55.08 -0.11 0.00	47.28 -0.14 0.00	44.12 -0.09 0.00	41.82 -0.17 0.00	40.82 -0.29 0.00	37.18 -0.30 0.00	37.92 -0.34 0.00	39.92 -0.12 0.00	44.44 -0.18 0.00	52.48 -0.26 0.00	57.29 -0.75 0.00	61.07 -0.62 0.00	61.41 -0.81 0.00	63.25 -1.09 0.00	64.08 -1.31 0.00	62.90 -1.95 0.00	61.74 -1.84 0.00	63.22 -1.96 0.00	62.20 -1.79 0.00	59.07 -1.14 0.00	61.42 -0.87 0.00	60.78 -0.80 0.00	56.24 -0.17 0.00	53.51 0.21 0.00
LOWER___HUDSON 24059	57.51 2.32 0.00	49.42 1.99 0.00	46.19 1.99 0.00	43.79 1.81 0.00	42.87 1.77 0.00	39.17 1.69 0.00	39.98 1.72 0.00	41.76 1.72 0.00	46.72 2.10 0.00	55.33 2.58 0.00	61.64 3.60 0.00	65.38 3.70 0.00	66.09 3.61 -0.26	68.52 3.86 -0.32	69.50 3.66 -0.45	69.01 3.63 -0.53	67.75 3.43 -0.73	69.65 3.91 -0.57	68.10 3.84 -0.26	64.20 3.61 -0.37	66.36 3.80 -0.27	65.02 3.33 -0.11	58.84 2.43 0.00	55.54 2.24 0.00
LWR___OSWEGATCHIE_HYD 23850	55.19 0.00 0.00	47.33 -0.09 0.00	44.12 -0.09 0.00	41.82 -0.17 0.00	40.86 -0.25 0.00	37.18 -0.30 0.00	37.95 -0.31 0.00	39.96 -0.08 0.00	44.49 -0.13 0.00	52.64 -0.11 0.00	57.75 -0.29 0.00	61.50 -0.19 0.00	62.22 0.00 0.00	64.08 -0.26 0.00	64.93 -0.46 0.00	64.01 -0.84 0.00	62.76 -0.83 0.00	64.26 -0.91 0.00	63.03 -0.96 0.00	59.85 -0.36 0.00	61.98 -0.31 0.00	61.34 -0.25 0.00	56.47 0.06 0.00	53.56 0.27 0.00
LYONS_FALL_HYD 23570	55.25 0.06 0.00	47.38 -0.05 0.00	44.16 -0.04 0.00	41.90 -0.08 0.00	40.94 -0.16 0.00	37.29 -0.19 0.00	38.11 -0.15 0.00	40.04 0.00 0.00	44.62 0.00 0.00	52.85 0.11 0.00	58.22 0.17 0.00	61.93 0.25 0.00	62.84 0.62 0.00	64.85 0.51 0.00	65.85 0.46 0.00	65.17 0.32 0.00	63.90 0.32 0.00	65.56 0.39 0.00	64.12 0.13 0.00	60.57 0.36 0.00	62.60 0.31 0.00	61.95 0.37 0.00	56.64 0.23 0.00	53.51 0.21 0.00
MAPLE RIDGE_WT_1 323574	55.03 -0.17 0.00	47.28 -0.14 0.00	44.12 -0.09 0.00	41.86 -0.13 0.00	40.98 -0.12 0.00	37.37 -0.11 0.00	38.15 -0.11 0.00	39.96 -0.08 0.00	44.49 -0.13 0.00	52.59 -0.16 0.00	57.75 -0.29 0.00	61.44 -0.25 0.00	61.91 -0.31 0.00	63.95 -0.39 0.00	65.00 -0.39 0.00	64.46 -0.39 0.00	63.20 -0.38 0.00	64.78 -0.39 0.00	63.61 -0.38 0.00	59.91 -0.30 0.00	61.98 -0.31 0.00	61.27 -0.31 0.00	56.24 -0.17 0.00	53.19 -0.11 0.00
MG INDUSTRY___DRP 24185	56.96 1.77 0.00	48.94 1.52 0.00	45.66 1.46 0.00	43.33 1.34 0.00	42.42 1.32 0.00	38.68 1.20 0.00	39.48 1.22 0.00	41.36 1.32 0.00	46.09 1.47 0.00	54.70 1.95 0.00	60.77 2.73 0.00	64.58 2.90 0.00	65.21 2.99 0.00	67.49 3.15 0.00	68.53 3.14 0.00	67.96 3.11 0.00	66.51 2.92 0.00	68.37 3.19 0.00	67.06 3.07 0.00	63.04 2.83 0.00	65.28 2.99 0.00	64.29 2.71 0.00	58.38 1.97 0.00	55.11 1.81 0.00
MID___OSWEGATCHIE_HYD 23849	55.19 0.00 0.00	47.33 -0.09 0.00	44.12 -0.09 0.00	41.82 -0.17 0.00	40.86 -0.25 0.00	37.18 -0.30 0.00	37.95 -0.31 0.00	39.96 -0.08 0.00	44.49 -0.13 0.00	52.64 -0.11 0.00	57.75 -0.29 0.00	61.50 -0.19 0.00	62.22 0.00 0.00	64.08 -0.26 0.00	64.93 -0.46 0.00	64.01 -0.84 0.00	62.76 -0.83 0.00	64.26 -0.91 0.00	63.03 -0.96 0.00	59.85 -0.36 0.00	61.98 -0.31 0.00	61.34 -0.25 0.00	56.47 0.06 0.00	53.56 0.27 0.00
MID___RAQUETTE_HYD 23851	55.08 -0.11 0.00	47.28 -0.14 0.00	44.12 -0.09 0.00	41.82 -0.17 0.00	40.82 -0.29 0.00	37.18 -0.30 0.00	37.92 -0.34 0.00	39.92 -0.12 0.00	44.44 -0.18 0.00	52.48 -0.26 0.00	57.29 -0.75 0.00	61.07 -0.62 0.00	61.41 -0.81 0.00	63.25 -1.09 0.00	64.08 -1.31 0.00	62.90 -1.95 0.00	61.74 -1.84 0.00	63.22 -1.96 0.00	62.20 -1.79 0.00	59.07 -1.14 0.00	61.42 -0.87 0.00	60.78 -0.80 0.00	56.24 -0.17 0.00	53.51 0.21 0.00
MILLIKEN___1 23584	50.72 -4.47 0.00	43.49 -3.94 0.00	40.45 -3.76 0.00	38.42 -3.57 0.00	37.69 -3.41 0.00	34.37 -3.11 0.00	35.16 -3.10 0.00	36.68 -3.36 0.00	40.87 -3.75 0.00	48.32 -4.43 0.00	53.23 -4.82 0.00	56.50 -5.18 0.00	57.56 -4.67 0.00	59.45 -4.89 0.00	60.61 -4.77 0.00	60.18 -4.67 0.00	59.07 -4.51 0.00	60.35 -4.82 0.00	59.13 -4.86 0.00	55.58 -4.64 0.00	57.49 -4.80 0.00	56.96 -4.62 0.00	51.78 -4.63 0.00	48.71 -4.58 0.00
MILLIKEN___2 23585	50.72 -4.47 0.00	43.49 -3.94 0.00	40.45 -3.76 0.00	38.42 -3.57 0.00	37.69 -3.41 0.00	34.37 -3.11 0.00	35.16 -3.10 0.00	36.68 -3.36 0.00	40.87 -3.75 0.00	48.32 -4.43 0.00	53.23 -4.82 0.00	56.50 -5.18 0.00	57.56 -4.67 0.00	59.45 -4.89 0.00	60.61 -4.77 0.00	60.18 -4.67 0.00	59.07 -4.51 0.00	60.35 -4.82 0.00	59.13 -4.86 0.00	55.58 -4.64 0.00	57.49 -4.80 0.00	56.96 -4.62 0.00	51.78 -4.63 0.00	48.71 -4.58 0.00
MILLIKEN___DIESEL 23629	50.72 -4.47 0.00	43.49 -3.94 0.00	40.45 -3.76 0.00	38.42 -3.57 0.00	37.69 -3.41 0.00	34.37 -3.11 0.00	35.16 -3.10 0.00	36.68 -3.36 0.00	40.87 -3.75 0.00	48.32 -4.43 0.00	53.23 -4.82 0.00	56.50 -5.18 0.00	57.56 -4.67 0.00	59.45 -4.89 0.00	60.61 -4.77 0.00	60.18 -4.67 0.00	59.07 -4.51 0.00	60.35 -4.82 0.00	59.13 -4.86 0.00	55.58 -4.64 0.00	57.49 -4.80 0.00	56.96 -4.62 0.00	51.78 -4.63 0.00	48.71 -4.58 0.00
MODEL_CITY_ENERGY 24167	51.33 -3.86 0.00	44.29 -3.13 0.00	41.07 -3.14 0.00	39.55 -2.44 0.00	39.05 -2.06 0.00	36.09 -1.39 0.00	36.81 -1.45 0.00	37.48 -2.56 0.00	41.23 -3.39 0.00	48.05 -4.69 0.00	51.77 -6.27 0.00	53.85 -7.83 0.00	55.75 -6.47 0.00	57.26 -7.08 0.00	58.91 -6.47 0.00	58.69 -6.16 0.00	57.73 -5.85 0.00	58.39 -6.78 0.00	57.40 -6.59 0.00	54.01 -6.20 0.00	55.56 -6.73 0.00	55.36 -6.22 0.00	50.94 -5.47 0.00	47.38 -5.92 0.00
MODERN_LFGE___ 323580	51.33 -3.86 0.00	44.29 -3.13 0.00	41.07 -3.14 0.00	39.55 -2.44 0.00	39.05 -2.06 0.00	36.09 -1.39 0.00	36.81 -1.45 0.00	37.48 -2.56 0.00	41.23 -3.39 0.00	48.05 -4.69 0.00	51.77 -6.27 0.00	53.85 -7.83 0.00	55.75 -6.47 0.00	57.26 -7.08 0.00	58.91 -6.47 0.00	58.69 -6.16 0.00	57.73 -5.85 0.00	58.39 -6.78 0.00	57.40 -6.59 0.00	54.01 -6.20 0.00	55.56 -6.73 0.00	55.36 -6.22 0.00	50.94 -5.47 0.00	47.38 -5.92 0.00
MOHAWK_PAPER___DRP 24187	57.24 2.04 0.00	49.18 1.75 0.00	45.93 1.72 0.00	43.54 1.55 0.00	42.59 1.48 0.00	38.94 1.46 0.00	39.75 1.49 0.00	41.56 1.52 0.00	46.41 1.78 0.00	55.01 2.27 0.00	61.24 3.19 0.00	65.01 3.33 0.00	65.58 3.36 0.00	67.88 3.54 0.00	68.85 3.47 0.00	68.29 3.44 0.00	66.76 3.18 0.00	68.76 3.58 0.00	67.45 3.46 0.00	63.40 3.19 0.00	65.65 3.36 0.00	64.60 3.02 0.00	58.61 2.20 0.00	55.27 1.97 0.00
MONGAUP___HYD 23641	59.72 4.53 0.00	51.31 3.89 0.00	47.57 3.36 0.00	45.05 3.06 0.00	43.86 2.75 0.00	39.88 2.40 0.00	40.67 2.41 0.00	42.92 2.88 0.00	48.33 3.70 0.00	57.60 4.85 0.00	64.37 6.33 0.00	68.53 6.85 0.00	73.24 7.28 -3.73	76.70 7.79 -4.58	79.94 8.11 -6.45	80.78 8.24 -7.70	82.19 8.08 -10.53	81.70 8.28 -8.25	75.73 7.94 -3.80	72.78 7.23 -5.34	73.69 7.47 -3.92	70.42 7.21 -1.63	61.99 5.58 0.00	58.26 4.96 0.00

MONTAUK___DIESEL 23721	61.82 6.62 0.00	52.55 5.12 0.00	48.71 4.51 0.00	45.97 3.99 0.00	44.89 3.78 0.00	40.29 2.81 0.00	41.05 2.79 0.00	43.64 3.60 0.00	49.75 5.13 0.00	60.29 7.54 0.00	67.85 9.81 0.00	71.80 10.12 0.00	77.00 10.02 -4.76	80.22 10.04 -5.84	84.27 10.66 -8.22	85.49 10.83 -9.81	87.82 10.81 -13.42	86.83 11.14 -10.51	79.46 10.62 -4.85	76.42 9.39 -6.81	77.26 9.97 -5.00	74.25 10.59 -2.08	70.15 9.48 -4.26	66.71 8.63 -4.78
N SALMON___HYD 24042	54.86 -0.33 0.00	47.09 -0.33 0.00	43.98 -0.22 0.00	41.73 -0.25 0.00	40.78 -0.33 0.00	37.14 -0.34 0.00	37.95 -0.31 0.00	39.84 -0.20 0.00	44.40 -0.22 0.00	52.38 -0.37 0.00	57.11 -0.93 0.00	60.70 -0.99 0.00	60.92 -1.31 0.00	62.92 -1.42 0.00	63.75 -1.63 0.00	62.84 -2.01 0.00	61.74 -1.84 0.00	63.22 -1.96 0.00	62.52 -1.47 0.00	59.07 -1.14 0.00	61.17 -1.12 0.00	60.41 -1.17 0.00	55.85 -0.56 0.00	53.19 -0.11 0.00
N.E._GEN_SANDY PD 24062	57.90 2.70 0.00	49.75 2.32 0.00	46.42 2.21 0.00	44.00 2.02 0.00	43.08 1.97 0.00	39.24 1.76 0.00	39.84 1.80 0.22	42.22 1.96 -0.22	47.08 2.45 0.00	56.68 3.06 -0.87	61.29 4.12 0.87	66.06 4.38 0.00	68.38 4.29 -1.87	71.07 4.44 -2.29	72.99 4.38 -3.23	73.11 4.41 -3.85	73.18 4.32 -5.27	73.86 4.56 -4.13	70.37 4.48 -1.90	67.16 4.28 -2.67	68.67 4.42 -1.96	66.40 4.00 -0.82	59.40 2.99 0.00	56.07 2.77 0.00
NARROWS_GT1_1 24228	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
NARROWS_GT1_2 24229	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
NARROWS_GT1_3 24230	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
NARROWS_GT1_4 24231	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
NARROWS_GT1_5 24232	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
NARROWS_GT1_6 24233	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
NARROWS_GT1_7 24234	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
NARROWS_GT1_8 24235	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
NARROWS_GT2_1 24236	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
NARROWS_GT2_2 24237	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
NARROWS_GT2_3 24238	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
NARROWS_GT2_4 24239	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
NARROWS_GT2_5 24240	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29

NARROWS_GT2_6 24241	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
NARROWS_GT2_7 24242	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
NARROWS_GT2_8 24243	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
NEG CAPITAL___MECHNVIL 23645	58.06 2.87 0.00	49.84 2.42 0.00	46.55 2.34 0.00	44.08 2.10 0.00	43.12 2.01 0.00	39.39 1.91 0.00	40.21 1.95 0.00	42.08 2.04 0.00	47.12 2.50 0.00	55.75 3.01 0.00	62.16 4.12 0.00	65.88 4.19 0.00	66.74 4.23 -0.29	69.13 4.44 -0.35	70.20 4.32 -0.50	69.66 4.22 -0.59	68.34 3.94 -0.81	70.44 4.63 -0.64	68.89 4.61 -0.29	64.90 4.28 -0.41	67.08 4.48 -0.30	65.71 4.00 -0.13	59.40 2.99 0.00	55.96 2.66 0.00
NEG CENTRAL_HIGH_ACRES 23767	52.21 -2.98 0.00	44.86 -2.56 0.00	41.73 -2.48 0.00	39.89 -2.10 0.00	39.21 -1.89 0.00	35.98 -1.50 0.00	36.73 -1.53 0.00	37.92 -2.12 0.00	42.03 -2.59 0.00	49.48 -3.27 0.00	53.86 -4.18 0.00	56.75 -4.93 0.00	57.99 -4.23 0.00	59.84 -4.50 0.00	61.27 -4.12 0.00	60.89 -3.96 0.00	59.83 -3.75 0.00	60.94 -4.24 0.00	59.77 -4.22 0.00	56.12 -4.09 0.00	57.99 -4.30 0.00	57.46 -4.13 0.00	52.57 -3.84 0.00	49.35 -3.94 0.00
NEG CENTRAL___DRP 24199	52.99 -2.21 0.00	45.48 -1.94 0.00	42.30 -1.90 0.00	40.31 -1.68 0.00	39.54 -1.56 0.00	36.17 -1.31 0.00	37.00 -1.26 0.00	38.44 -1.60 0.00	42.75 -1.87 0.00	50.48 -2.27 0.00	55.31 -2.73 0.00	58.60 -3.08 0.00	59.67 -2.55 0.00	61.64 -2.70 0.00	62.90 -2.48 0.00	62.45 -2.40 0.00	61.29 -2.29 0.00	62.56 -2.61 0.00	61.37 -2.62 0.00	57.68 -2.53 0.00	59.61 -2.68 0.00	59.06 -2.52 0.00	53.82 -2.59 0.00	50.58 -2.72 0.00
NEG CENTRAL___INDECK 23768	53.32 -1.88 0.00	45.76 -1.66 0.00	42.53 -1.68 0.00	40.68 -1.30 0.00	40.08 -1.03 0.00	36.84 -0.64 0.00	37.69 -0.57 0.00	38.88 -1.16 0.00	43.02 -1.61 0.00	50.53 -2.22 0.00	54.97 -3.08 0.00	57.86 -3.82 0.00	59.42 -2.80 0.00	61.19 -3.15 0.00	62.71 -2.68 0.00	62.39 -2.46 0.00	61.29 -2.29 0.00	62.24 -2.93 0.00	61.11 -2.88 0.00	57.44 -2.77 0.00	59.30 -2.99 0.00	58.81 -2.77 0.00	53.59 -2.82 0.00	50.15 -3.14 0.00
NEG CENTRAL___SENECA 23627	52.49 -2.70 0.00	45.10 -2.32 0.00	41.91 -2.30 0.00	39.97 -2.02 0.00	39.26 -1.85 0.00	35.98 -1.50 0.00	36.81 -1.45 0.00	38.20 -1.84 0.00	42.39 -2.23 0.00	50.00 -2.74 0.00	54.73 -3.31 0.00	57.86 -3.82 0.00	59.11 -3.11 0.00	60.93 -3.41 0.00	62.31 -3.07 0.00	61.93 -2.92 0.00	60.79 -2.80 0.00	61.98 -3.19 0.00	60.79 -3.20 0.00	57.08 -3.13 0.00	59.05 -3.24 0.00	58.44 -3.14 0.00	53.19 -3.22 0.00	49.94 -3.36 0.00
NEG CENTRAL___STATE_STREET 24147	52.93 -2.26 0.00	45.48 -1.94 0.00	42.30 -1.90 0.00	40.22 -1.76 0.00	39.46 -1.64 0.00	36.06 -1.42 0.00	36.84 -1.42 0.00	38.32 -1.72 0.00	42.66 -1.96 0.00	50.37 -2.37 0.00	55.31 -2.73 0.00	58.60 -3.08 0.00	59.67 -2.55 0.00	61.64 -2.70 0.00	62.84 -2.55 0.00	62.45 -2.40 0.00	61.29 -2.29 0.00	62.63 -2.54 0.00	61.37 -2.62 0.00	57.62 -2.59 0.00	59.67 -2.62 0.00	59.12 -2.46 0.00	53.87 -2.54 0.00	50.63 -2.66 0.00
NEG MILLWOOD___DRP 24198	59.33 4.14 0.00	51.03 3.60 0.00	47.34 3.14 0.00	44.80 2.81 0.00	43.86 2.75 0.00	39.77 2.29 0.00	40.59 2.33 0.00	42.72 2.68 0.00	48.10 3.48 0.00	57.34 4.59 0.00	64.20 6.15 0.00	68.28 6.60 0.00	73.31 6.84 -4.24	76.56 7.01 -5.20	79.91 7.19 -7.33	80.80 7.20 -8.75	82.67 7.12 -11.97	81.84 7.30 -9.37	75.35 7.04 -4.32	72.85 6.56 -6.07	73.54 6.79 -4.46	69.84 6.40 -1.85	61.60 5.19 0.00	58.10 4.80 0.00
NEG NORTH_FLCN_SEA 23793	53.81 -1.38 0.00	46.19 -1.23 0.00	43.14 -1.06 0.00	40.94 -1.05 0.00	40.00 -1.11 0.00	36.43 -1.05 0.00	37.15 -1.11 0.00	39.00 -1.04 0.00	43.46 -1.16 0.00	51.27 -1.48 0.00	56.01 -2.03 0.00	59.52 -2.16 0.00	59.55 -2.68 0.00	61.64 -2.70 0.00	62.45 -2.94 0.00	61.74 -3.11 0.00	60.66 -2.92 0.00	62.24 -2.93 0.00	61.50 -2.50 0.00	57.93 -2.29 0.00	59.92 -2.37 0.00	59.18 -2.40 0.00	54.77 -1.64 0.00	52.13 -1.17 0.00
NEG NORTH_KES_CHATEGAY 23792	54.31 -0.88 0.00	46.62 -0.81 0.00	43.54 -0.66 0.00	41.31 -0.67 0.00	40.37 -0.74 0.00	36.77 -0.71 0.00	37.53 -0.73 0.00	39.40 -0.64 0.00	43.91 -0.71 0.00	51.80 -0.95 0.00	56.48 -1.57 0.00	60.14 -1.54 0.00	60.17 -2.05 0.00	62.22 -2.12 0.00	63.10 -2.29 0.00	62.39 -2.46 0.00	61.29 -2.29 0.00	62.83 -2.35 0.00	62.01 -1.98 0.00	58.41 -1.81 0.00	60.48 -1.81 0.00	59.73 -1.85 0.00	55.28 -1.13 0.00	52.55 -0.75 0.00
NEG NORTH___ALICE_FALLS 23915	54.31 -0.88 0.00	46.62 -0.81 0.00	43.50 -0.71 0.00	41.27 -0.71 0.00	40.32 -0.78 0.00	36.73 -0.75 0.00	37.46 -0.80 0.00	39.32 -0.72 0.00	43.86 -0.76 0.00	51.74 -1.00 0.00	56.48 -1.57 0.00	60.02 -1.67 0.00	60.11 -2.12 0.00	62.15 -2.19 0.00	62.97 -2.42 0.00	62.26 -2.59 0.00	61.23 -2.35 0.00	62.76 -2.41 0.00	62.01 -1.98 0.00	58.41 -1.81 0.00	60.48 -1.81 0.00	59.67 -1.91 0.00	55.23 -1.18 0.00	52.55 -0.75 0.00
NEG NORTH___LWR_SARANAC 23913	54.31 -0.88 0.00	46.62 -0.81 0.00	43.50 -0.71 0.00	41.27 -0.71 0.00	40.32 -0.78 0.00	36.73 -0.75 0.00	37.46 -0.80 0.00	39.32 -0.72 0.00	43.86 -0.76 0.00	51.74 -1.00 0.00	56.48 -1.57 0.00	60.02 -1.67 0.00	60.11 -2.12 0.00	62.15 -2.19 0.00	62.97 -2.42 0.00	62.26 -2.59 0.00	61.23 -2.35 0.00	62.76 -2.41 0.00	62.01 -1.98 0.00	58.41 -1.81 0.00	60.48 -1.81 0.00	59.67 -1.91 0.00	55.23 -1.18 0.00	52.55 -0.75 0.00
NEG NORTH___PLATTSBURG 23628	54.31 -0.88 0.00	46.62 -0.81 0.00	43.50 -0.71 0.00	41.27 -0.71 0.00	40.32 -0.78 0.00	36.73 -0.75 0.00	37.46 -0.80 0.00	39.32 -0.72 0.00	43.86 -0.76 0.00	51.74 -1.00 0.00	56.48 -1.57 0.00	60.02 -1.67 0.00	60.11 -2.12 0.00	62.15 -2.19 0.00	62.97 -2.42 0.00	62.26 -2.59 0.00	61.23 -2.35 0.00	62.76 -2.41 0.00	62.01 -1.98 0.00	58.41 -1.81 0.00	60.48 -1.81 0.00	59.67 -1.91 0.00	55.23 -1.18 0.00	52.55 -0.75 0.00
NEG WEST_LEA_LOCKPORT 23791	50.34 -4.86 0.00	43.44 -3.98 0.00	40.32 -3.89 0.00	38.79 -3.19 0.00	38.31 -2.80 0.00	35.42 -2.06 0.00	36.08 -2.18 0.00	36.76 -3.28 0.00	40.47 -4.15 0.00	47.16 -5.59 0.00	50.79 -7.26 0.00	52.92 -8.76 0.00	54.63 -7.59 0.00	56.10 -8.24 0.00	57.41 -7.98 0.00	57.26 -7.59 0.00	56.34 -7.25 0.00	56.96 -8.21 0.00	56.19 -7.81 0.00	52.99 -7.23 0.00	54.50 -7.79 0.00	54.32 -7.27 0.00	49.98 -6.43 0.00	46.53 -6.77 0.00

NEG WEST___LANCASTR 23811	49.90 -5.30 0.00	42.92 -4.51 0.00	39.78 -4.42 0.00	38.21 -3.78 0.00	37.65 -3.45 0.00	34.78 -2.70 0.00	35.51 -2.75 0.00	36.60 -3.44 0.00	40.29 -4.33 0.00	47.00 -5.75 0.00	50.96 -7.08 0.00	53.54 -8.14 0.00	55.19 -7.03 0.00	56.68 -7.66 0.00	58.26 -7.13 0.00	58.11 -6.74 0.00	57.16 -6.42 0.00	57.87 -7.30 0.00	56.70 -7.30 0.00	53.35 -6.86 0.00	55.00 -7.29 0.00	54.68 -6.90 0.00	49.81 -6.60 0.00	46.48 -6.82 0.00
NEG_PENN_ALLEGHNY 23528	54.09 -1.10 0.00	46.43 -1.00 0.00	43.23 -0.97 0.00	41.15 -0.84 0.00	40.32 -0.78 0.00	36.84 -0.64 0.00	37.69 -0.57 0.00	39.36 -0.68 0.00	43.73 -0.89 0.00	51.69 -1.05 0.00	56.94 -1.10 0.00	60.45 -1.23 0.00	61.35 -0.87 0.00	63.31 -1.03 0.00	64.54 -0.85 0.00	64.14 -0.71 0.00	62.95 -0.64 0.00	64.32 -0.85 0.00	63.03 -0.96 0.00	59.31 -0.90 0.00	61.35 -0.93 0.00	60.66 -0.92 0.00	55.11 -1.30 0.00	51.91 -1.39 0.00
NEG___GEN_MONROE 24207	53.10 -2.10 0.00	45.62 -1.80 0.00	42.39 -1.81 0.00	40.60 -1.39 0.00	39.95 -1.15 0.00	36.77 -0.71 0.00	37.49 -0.77 0.00	38.60 -1.44 0.00	42.75 -1.87 0.00	50.16 -2.58 0.00	54.44 -3.60 0.00	57.24 -4.44 0.00	58.80 -3.42 0.00	60.54 -3.80 0.00	62.12 -3.27 0.00	61.80 -3.05 0.00	60.79 -2.80 0.00	61.72 -3.45 0.00	60.60 -3.39 0.00	56.84 -3.37 0.00	58.67 -3.61 0.00	58.19 -3.39 0.00	53.25 -3.16 0.00	49.83 -3.46 0.00
NEPA___ENERGY 23901	48.19 -7.01 0.00	41.26 -6.17 0.00	38.28 -5.92 0.00	36.65 -5.33 0.00	36.09 -5.01 0.00	33.28 -4.20 0.00	34.05 -4.21 0.00	35.51 -4.52 0.00	39.09 -5.53 0.00	45.68 -7.07 0.00	49.74 -8.30 0.00	52.74 -8.94 0.00	54.13 -8.09 0.00	55.59 -8.75 0.00	57.02 -8.37 0.00	57.00 -7.85 0.00	55.95 -7.63 0.00	56.76 -8.41 0.00	55.48 -8.51 0.00	52.21 -8.01 0.00	53.88 -8.41 0.00	53.51 -8.07 0.00	48.23 -8.18 0.00	45.25 -8.05 0.00
NEVERSINK___HYD 23608	58.51 3.31 0.00	50.22 2.80 0.00	46.68 2.48 0.00	44.25 2.27 0.00	43.20 2.10 0.00	39.28 1.80 0.00	40.10 1.84 0.00	42.24 2.20 0.00	47.34 2.72 0.00	56.33 3.59 0.00	62.69 4.64 0.00	66.68 5.00 0.00	70.06 5.29 -2.55	73.06 5.60 -3.13	75.61 5.82 -4.40	76.01 5.90 -5.25	76.56 5.79 -7.19	76.73 5.93 -5.63	72.28 5.70 -2.59	69.10 5.24 -3.65	70.39 5.42 -2.68	67.93 5.23 -1.11	60.42 4.01 0.00	56.92 3.62 0.00
NEWTON___FALLS_HYD 23847	55.19 0.00 0.00	47.33 -0.09 0.00	44.12 -0.09 0.00	41.82 -0.17 0.00	40.86 -0.25 0.00	37.18 -0.30 0.00	37.95 -0.31 0.00	39.96 -0.08 0.00	44.49 -0.13 0.00	52.64 -0.11 0.00	57.75 -0.29 0.00	61.50 -0.19 0.00	62.22 0.00 0.00	64.08 -0.26 0.00	64.93 -0.46 0.00	64.01 -0.84 0.00	62.76 -0.83 0.00	64.26 -0.91 0.00	63.03 -0.96 0.00	59.85 -0.36 0.00	61.98 -0.31 0.00	61.34 -0.25 0.00	56.47 0.06 0.00	53.56 0.27 0.00
NIAGARA___ 23760	51.06 -4.14 0.00	44.06 -3.37 0.00	40.89 -3.32 0.00	39.38 -2.60 0.00	38.89 -2.22 0.00	35.94 -1.54 0.00	36.65 -1.61 0.00	37.28 -2.76 0.00	41.01 -3.61 0.00	47.74 -5.01 0.00	51.31 -6.73 0.00	53.35 -8.33 0.00	55.19 -7.03 0.00	56.68 -7.66 0.00	58.33 -7.06 0.00	58.11 -6.74 0.00	57.16 -6.42 0.00	57.81 -7.36 0.00	56.89 -7.10 0.00	53.53 -6.68 0.00	55.00 -7.29 0.00	54.87 -6.71 0.00	50.54 -5.87 0.00	47.06 -6.24 0.00
NINE_MILE_1 23575	53.48 -1.71 0.00	45.95 -1.47 0.00	42.84 -1.37 0.00	40.73 -1.26 0.00	39.91 -1.19 0.00	36.43 -1.05 0.00	37.19 -1.07 0.00	38.76 -1.28 0.00	43.15 -1.47 0.00	50.95 -1.79 0.00	56.01 -2.03 0.00	59.40 -2.28 0.00	60.17 -2.05 0.00	62.15 -2.19 0.00	63.30 -2.09 0.00	62.84 -2.01 0.00	61.61 -1.97 0.00	63.02 -2.15 0.00	61.88 -2.11 0.00	58.17 -2.05 0.00	60.17 -2.12 0.00	59.55 -2.03 0.00	54.49 -1.92 0.00	51.43 -1.87 0.00
NINE_MILE_2 23744	53.54 -1.66 0.00	46.00 -1.42 0.00	42.84 -1.37 0.00	40.73 -1.26 0.00	39.91 -1.19 0.00	36.43 -1.05 0.00	37.19 -1.07 0.00	38.76 -1.28 0.00	43.15 -1.47 0.00	50.95 -1.79 0.00	56.01 -2.03 0.00	59.40 -2.28 0.00	60.17 -2.05 0.00	62.15 -2.19 0.00	63.30 -2.09 0.00	62.84 -2.01 0.00	61.61 -1.97 0.00	63.02 -2.15 0.00	61.88 -2.11 0.00	58.17 -2.05 0.00	60.17 -2.12 0.00	59.55 -2.03 0.00	54.49 -1.92 0.00	51.43 -1.87 0.00
NM_CAPITAL___DRP 24208	56.74 1.55 0.00	48.70 1.28 0.00	45.49 1.28 0.00	43.16 1.18 0.00	42.30 1.19 0.00	38.72 1.24 0.00	39.52 1.26 0.00	41.24 1.20 0.00	46.01 1.38 0.00	54.54 1.79 0.00	60.71 2.67 0.00	64.40 2.71 0.00	64.96 2.74 0.00	67.24 2.90 0.00	68.20 2.81 0.00	67.64 2.79 0.00	66.19 2.61 0.00	68.04 2.87 0.00	66.81 2.82 0.00	62.80 2.59 0.00	65.03 2.74 0.00	63.98 2.40 0.00	58.10 1.69 0.00	54.79 1.49 0.00
NM_CENTRAL___DRP 24181	54.26 -0.94 0.00	46.57 -0.85 0.00	43.37 -0.84 0.00	41.23 -0.76 0.00	40.41 -0.70 0.00	36.88 -0.60 0.00	37.72 -0.54 0.00	39.28 -0.76 0.00	43.77 -0.85 0.00	51.69 -1.05 0.00	56.82 -1.22 0.00	60.26 -1.42 0.00	61.16 -1.06 0.00	63.18 -1.16 0.00	64.34 -1.05 0.00	63.88 -0.97 0.00	62.63 -0.95 0.00	64.06 -1.11 0.00	62.84 -1.15 0.00	59.07 -1.14 0.00	61.10 -1.18 0.00	60.47 -1.11 0.00	55.23 -1.18 0.00	52.13 -1.17 0.00
NM_FRONTIER___DRP 24179	51.33 -3.86 0.00	44.34 -3.08 0.00	41.11 -3.09 0.00	39.59 -2.39 0.00	39.13 -1.97 0.00	36.17 -1.31 0.00	36.84 -1.42 0.00	37.48 -2.56 0.00	41.23 -3.39 0.00	48.05 -4.69 0.00	51.66 -6.38 0.00	53.73 -7.96 0.00	55.63 -6.60 0.00	57.13 -7.21 0.00	58.78 -6.60 0.00	58.56 -6.29 0.00	57.67 -5.91 0.00	58.26 -6.91 0.00	57.27 -6.72 0.00	53.89 -6.32 0.00	55.44 -6.85 0.00	55.30 -6.28 0.00	50.94 -5.47 0.00	47.33 -5.97 0.00
NM_ST_REGIS___HYD 24053	55.08 -0.11 0.00	47.23 -0.19 0.00	44.12 -0.09 0.00	41.82 -0.17 0.00	40.86 -0.25 0.00	37.18 -0.30 0.00	37.95 -0.31 0.00	39.92 -0.12 0.00	44.44 -0.18 0.00	52.48 -0.26 0.00	57.29 -0.75 0.00	61.00 -0.68 0.00	61.29 -0.93 0.00	63.18 -1.16 0.00	64.01 -1.37 0.00	62.90 -1.95 0.00	61.74 -1.84 0.00	63.22 -1.96 0.00	62.33 -1.66 0.00	59.13 -1.08 0.00	61.42 -0.87 0.00	60.72 -0.86 0.00	56.18 -0.23 0.00	53.46 0.16 0.00
NORTHPORT___1 23551	59.44 4.25 0.00	50.70 3.27 0.00	47.03 2.83 0.00	44.42 2.44 0.00	43.41 2.30 0.00	39.05 1.57 0.00	39.83 1.57 0.00	42.24 2.20 0.00	47.97 3.35 0.00	57.86 5.12 0.00	64.89 6.85 0.00	68.41 6.72 0.00	73.27 6.28 -4.76	76.23 6.05 -5.84	79.95 6.34 -8.22	81.08 6.42 -9.81	83.43 6.42 -13.42	82.40 6.71 -10.51	75.43 6.59 -4.85	72.87 5.84 -6.81	73.52 6.23 -5.00	70.56 6.90 -2.08	66.93 6.26 -4.26	63.83 5.76 -4.78
NORTHPORT___2 23552	59.44 4.25 0.00	50.70 3.27 0.00	47.03 2.83 0.00	44.42 2.44 0.00	43.41 2.30 0.00	39.05 1.57 0.00	39.83 1.57 0.00	42.24 2.20 0.00	47.97 3.35 0.00	57.86 5.12 0.00	64.89 6.85 0.00	68.41 6.72 0.00	73.27 6.28 -4.76	76.23 6.05 -5.84	79.95 6.34 -8.22	81.08 6.42 -9.81	83.43 6.42 -13.42	82.40 6.71 -10.51	75.43 6.59 -4.85	72.87 5.84 -6.81	73.52 6.23 -5.00	70.56 6.90 -2.08	66.93 6.26 -4.26	63.83 5.76 -4.78
NORTHPORT___3 23553	58.84 3.64 0.00	50.17 2.75 0.00	46.55 2.34 0.00	44.00 2.02 0.00	43.00 1.89 0.00	38.68 1.20 0.00	39.48 1.22 0.00	41.84 1.80 0.00	47.48 2.86 0.00	57.23 4.48 0.00	64.31 6.27 0.00	67.79 6.11 0.00	72.46 5.48 -4.76	75.52 5.34 -5.84	79.10 5.49 -8.22	80.24 5.58 -9.81	82.54 5.53 -13.42	81.49 5.80 -10.51	74.60 5.76 -4.85	72.14 5.12 -6.81	72.71 5.42 -5.00	69.69 6.04 -2.08	66.31 5.64 -4.26	63.51 5.44 -4.78

NORTHPORT___4 23650	58.84 3.64 0.00	50.17 2.75 0.00	46.55 2.34 0.00	44.00 2.02 0.00	43.00 1.89 0.00	38.68 1.20 0.00	39.48 1.22 0.00	41.84 1.80 0.00	47.48 2.86 0.00	57.23 4.48 0.00	64.31 6.27 0.00	67.79 6.11 0.00	72.46 5.48 -4.76	75.52 5.34 -5.84	79.10 5.49 -8.22	80.24 5.58 -9.81	82.54 5.53 -13.42	81.49 5.80 -10.51	74.60 5.76 -4.85	72.14 5.12 -6.81	72.71 5.42 -5.00	69.69 6.04 -2.08	66.31 5.64 -4.26	63.51 5.44 -4.78
NORTHPORT___IC 23718	59.44 4.25 0.00	50.70 3.27 0.00	47.03 2.83 0.00	44.42 2.44 0.00	43.41 2.30 0.00	39.05 1.57 0.00	39.83 1.57 0.00	42.24 2.20 0.00	47.97 3.35 0.00	57.86 5.12 0.00	64.89 6.85 0.00	68.41 6.72 0.00	73.27 6.28 -4.76	76.23 6.05 -5.84	79.95 6.34 -8.22	81.08 6.42 -9.81	83.43 6.42 -13.42	82.40 6.71 -10.51	75.43 6.59 -4.85	72.87 5.84 -6.81	73.52 6.23 -5.00	70.56 6.90 -2.08	66.93 6.26 -4.26	63.83 5.76 -4.78
NPX_GEN_1385_PROXY 323591	58.84 3.64 0.00	50.32 2.89 0.00	46.68 2.48 0.00	44.08 2.10 0.00	43.08 1.97 0.00	38.75 1.27 0.00	39.30 1.26 0.22	42.14 1.88 -0.22	47.61 2.99 0.00	58.32 4.69 -0.87	63.55 6.38 0.87	67.91 6.23 0.00	72.77 5.79 -4.76	75.71 5.53 -5.84	79.43 5.82 -8.22	80.56 5.90 -9.81	82.92 5.91 -13.42	81.88 6.19 -10.51	74.92 6.08 -4.85	72.39 5.36 -6.81	73.02 5.73 -5.00	69.82 6.16 -2.08	66.31 5.64 -4.26	63.19 5.12 -4.78
NPX_GEN_CSC 323557	59.61 4.42 0.00	50.74 3.32 0.00	47.08 2.87 0.00	44.42 2.44 0.00	43.41 2.30 0.00	38.98 1.50 0.00	39.53 1.49 0.22	42.38 2.12 -0.22	48.01 3.39 0.00	58.95 5.33 -0.87	64.31 7.14 0.87	68.84 7.16 0.00	73.83 6.84 -4.76	76.81 6.63 -5.84	80.67 7.06 -8.22	81.86 7.20 -9.81	84.19 7.18 -13.42	83.18 7.49 -10.51	76.07 7.23 -4.85	73.41 6.38 -6.81	74.08 6.79 -5.00	71.17 7.51 -2.08	67.55 6.88 -4.26	64.42 6.34 -4.78
NSINS_S_GLNS_FALLS 23858	57.90 2.70 0.00	49.75 2.32 0.00	46.37 2.17 0.00	43.92 1.93 0.00	42.91 1.81 0.00	39.17 1.69 0.00	40.06 1.80 0.00	41.92 1.88 0.00	47.03 2.41 0.00	55.28 2.53 0.00	61.82 3.77 0.00	65.07 3.39 0.00	65.98 3.36 -0.39	68.43 3.60 -0.48	69.34 3.27 -0.68	68.90 3.24 -0.81	67.62 2.92 -1.11	70.34 4.30 -0.87	68.94 4.54 -0.40	65.05 4.28 -0.56	67.19 4.48 -0.41	65.82 4.06 -0.17	59.23 2.82 0.00	55.70 2.40 0.00
NUCOR_STEEL___DRP 24197	52.71 -2.48 0.00	45.29 -2.13 0.00	42.13 -2.08 0.00	40.05 -1.93 0.00	39.34 -1.77 0.00	35.91 -1.57 0.00	36.69 -1.57 0.00	38.16 -1.88 0.00	42.48 -2.14 0.00	50.16 -2.58 0.00	55.08 -2.96 0.00	58.35 -3.33 0.00	59.42 -2.80 0.00	61.38 -2.96 0.00	62.58 -2.81 0.00	62.19 -2.66 0.00	61.04 -2.54 0.00	62.37 -2.80 0.00	61.11 -2.88 0.00	57.38 -2.83 0.00	59.42 -2.87 0.00	58.87 -2.71 0.00	53.65 -2.76 0.00	50.42 -2.88 0.00
NYISO_LBMP_REFERENCE 24008	55.19 0.00 0.00	47.42 0.00 0.00	44.21 0.00 0.00	41.98 0.00 0.00	41.11 0.00 0.00	37.48 0.00 0.00	38.26 0.00 0.00	40.04 0.00 0.00	44.62 0.00 0.00	52.75 0.00 0.00	58.04 0.00 0.00	61.68 0.00 0.00	62.22 0.00 0.00	64.34 0.00 0.00	65.39 0.00 0.00	64.85 0.00 0.00	63.58 0.00 0.00	65.17 0.00 0.00	63.99 0.00 0.00	60.21 0.00 0.00	62.29 0.00 0.00	61.58 0.00 0.00	56.41 0.00 0.00	53.30 0.00 0.00
NYPA_BRENTWD____GT 24164	60.22 5.02 0.00	51.31 3.89 0.00	47.57 3.36 0.00	44.92 2.94 0.00	43.90 2.80 0.00	39.47 1.99 0.00	40.25 1.99 0.00	42.72 2.68 0.00	48.55 3.93 0.00	58.65 5.91 0.00	65.82 7.78 0.00	69.52 7.83 0.00	74.14 7.16 -4.76	77.00 6.82 -5.84	80.80 7.19 -8.22	81.93 7.26 -9.81	84.32 7.31 -13.42	83.25 7.56 -10.51	76.39 7.55 -4.85	73.71 6.68 -6.81	74.39 7.10 -5.00	71.73 8.07 -2.08	67.95 7.28 -4.26	64.74 6.66 -4.78
NYPA_GOWANUS____GT5 24156	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
NYPA_GOWANUS____GT6 24157	59.78 4.58 -0.01	51.51 4.08 -0.01	47.79 3.58 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.92 2.44 -0.01	40.79 2.53 -0.01	43.04 3.00 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.17 6.62 -0.51	68.72 7.03 -0.01	74.14 7.16 -4.76	77.38 7.21 -5.84	80.87 7.26 -8.22	81.86 7.20 -9.81	84.13 7.12 -13.42	82.98 7.30 -10.51	76.26 7.42 -4.85	74.08 7.04 -6.82	80.84 7.41 -11.14	80.21 7.21 -11.42	67.53 5.81 -5.31	67.08 5.49 -8.29
NYPA_HARLEM__RVR__GT1 24160	59.51 4.31 -0.01	51.23 3.79 -0.01	47.66 3.45 -0.01	45.14 3.15 -0.01	44.16 3.04 -0.01	40.07 2.59 -0.01	40.87 2.60 -0.01	43.12 3.08 0.00	48.51 3.88 -0.01	57.60 4.85 0.00	64.94 6.38 -0.51	68.48 6.79 -0.01	73.83 6.84 -4.76	77.38 7.21 -5.84	81.00 7.39 -8.22	81.92 7.26 -9.81	84.13 7.12 -13.42	83.05 7.36 -10.51	76.45 7.62 -4.85	74.25 7.23 -6.81	74.70 7.41 -5.00	73.68 7.27 -4.83	67.47 5.75 -5.31	66.86 5.28 -8.29
NYPA_HARLEM__RVR__GT2 24161	59.51 4.31 -0.01	51.23 3.79 -0.01	47.66 3.45 -0.01	45.14 3.15 -0.01	44.16 3.04 -0.01	40.07 2.59 -0.01	40.87 2.60 -0.01	43.12 3.08 0.00	48.51 3.88 -0.01	57.60 4.85 0.00	64.94 6.38 -0.51	68.48 6.79 -0.01	73.83 6.84 -4.76	77.38 7.21 -5.84	81.00 7.39 -8.22	81.92 7.26 -9.81	84.13 7.12 -13.42	83.05 7.36 -10.51	76.45 7.62 -4.85	74.25 7.23 -6.81	74.70 7.41 -5.00	73.68 7.27 -4.83	67.47 5.75 -5.31	66.86 5.28 -8.29
NYPA_KENT____GT 24152	59.67 4.47 -0.01	51.42 3.98 -0.01	47.71 3.49 -0.01	45.10 3.11 -0.01	44.12 3.00 -0.01	39.96 2.47 -0.01	40.79 2.53 -0.01	43.08 3.04 0.00	48.42 3.79 -0.01	57.71 4.96 0.00	65.06 6.50 -0.51	68.60 6.91 -0.01	74.01 7.03 -4.76	77.32 7.14 -5.84	80.80 7.19 -8.22	81.79 7.13 -9.81	84.00 6.99 -13.42	82.92 7.23 -10.51	76.20 7.36 -4.85	74.02 6.98 -6.82	78.22 7.23 -8.71	77.20 7.08 -8.53	67.41 5.70 -5.31	66.86 5.28 -8.29
NYPA_POUCH1____GT 24155	59.67 4.47 -0.01	51.46 4.03 -0.01	47.75 3.54 -0.01	44.97 2.98 -0.01	44.03 2.92 -0.01	39.82 2.32 -0.02	40.69 2.41 -0.02	42.93 2.88 0.00	48.30 3.66 -0.02	57.55 4.80 0.00	65.12 6.56 -0.51	68.66 6.97 -0.01	73.96 6.97 -4.76	77.20 7.01 -5.84	80.60 7.00 -8.22	81.66 7.00 -9.81	83.94 6.93 -13.42	82.79 7.10 -10.51	76.01 7.17 -4.85	73.91 6.86 -6.83	83.50 7.23 -13.99	83.50 7.08 -14.84	67.47 5.75 -5.31	67.08 5.49 -8.29
NYPA_VERNON____GT2 24162	59.62 4.42 -0.01	51.32 3.89 -0.01	47.66 3.45 -0.01	45.10 3.11 -0.01	44.12 3.00 -0.01	39.96 2.47 -0.01	40.83 2.56 -0.01	43.08 3.04 0.00	48.47 3.84 -0.01	57.71 4.96 0.00	65.00 6.44 -0.51	68.54 6.85 -0.01	73.95 6.97 -4.76	77.32 7.14 -5.84	80.80 7.19 -8.22	81.79 7.13 -9.81	84.00 6.99 -13.42	82.92 7.23 -10.51	76.07 7.23 -4.85	73.89 6.86 -6.81	75.66 7.10 -6.27	74.12 6.90 -5.64	67.24 5.53 -5.31	66.70 5.12 -8.29
NYPA_VERNON____GT3 24163	59.62 4.42 -0.01	51.32 3.89 -0.01	47.66 3.45 -0.01	45.10 3.11 -0.01	44.12 3.00 -0.01	39.96 2.47 -0.01	40.83 2.56 -0.01	43.08 3.04 0.00	48.47 3.84 -0.01	57.71 4.96 0.00	65.00 6.44 -0.51	68.54 6.85 -0.01	73.95 6.97 -4.76	77.32 7.14 -5.84	80.80 7.19 -8.22	81.79 7.13 -9.81	84.00 6.99 -13.42	82.92 7.23 -10.51	76.07 7.23 -4.85	73.89 6.86 -6.81	75.66 7.10 -6.27	74.12 6.90 -5.64	67.24 5.53 -5.31	66.70 5.12 -8.29

NYPYA__ASTORIA_CC1 323568	59.56 4.36 -0.01	51.27 3.84 -0.01	47.66 3.45 -0.01	45.10 3.11 -0.01	44.16 3.04 -0.01	40.00 2.51 -0.01	40.83 2.56 -0.01	43.12 3.08 0.00	48.47 3.84 -0.01	57.65 4.91 0.00	65.00 6.44 -0.51	68.48 6.79 -0.01	73.89 6.91 -4.76	77.26 7.08 -5.84	80.80 7.19 -8.22	81.79 7.13 -9.81	84.00 6.99 -13.42	82.92 7.23 -10.51	76.13 7.30 -4.85	73.89 6.86 -6.81	74.39 7.10 -5.00	72.61 6.90 -4.13	67.24 5.53 -5.31	66.70 5.12 -8.29
NYPYA__ASTORIA_CC2 323569	59.56 4.36 -0.01	51.27 3.84 -0.01	47.66 3.45 -0.01	45.10 3.11 -0.01	44.16 3.04 -0.01	40.00 2.51 -0.01	40.83 2.56 -0.01	43.12 3.08 0.00	48.47 3.84 -0.01	57.65 4.91 0.00	65.00 6.44 -0.51	68.48 6.79 -0.01	73.89 6.91 -4.76	77.26 7.08 -5.84	80.80 7.19 -8.22	81.79 7.13 -9.81	84.00 6.99 -13.42	82.92 7.23 -10.51	76.13 7.30 -4.85	73.89 6.86 -6.81	74.39 7.10 -5.00	72.61 6.90 -4.13	67.24 5.53 -5.31	66.70 5.12 -8.29
NYPYA__HOLTSVILL 23794	59.72 4.53 0.00	50.84 3.41 0.00	47.17 2.96 0.00	44.50 2.52 0.00	43.49 2.38 0.00	39.09 1.61 0.00	39.87 1.61 0.00	42.28 2.24 0.00	48.10 3.48 0.00	58.13 5.38 0.00	65.24 7.20 0.00	68.84 7.16 0.00	73.77 6.78 -4.76	76.81 6.63 -5.84	80.61 7.00 -8.22	81.73 7.07 -9.81	84.13 7.12 -13.42	83.05 7.36 -10.51	76.01 7.17 -4.85	73.35 6.32 -6.81	74.02 6.73 -5.00	71.11 7.45 -2.08	67.49 6.83 -4.26	64.42 6.34 -4.78
NYPYA__HELLGATE_GT1 24158	59.51 4.31 -0.01	51.23 3.79 -0.01	47.66 3.45 -0.01	45.14 3.15 -0.01	44.16 3.04 -0.01	40.07 2.59 -0.01	40.87 2.60 -0.01	43.12 3.08 0.00	48.51 3.88 -0.01	57.60 4.85 0.00	64.94 6.38 -0.51	68.48 6.79 -0.01	73.83 6.84 -4.76	77.38 7.21 -5.84	81.00 7.39 -8.22	81.92 7.26 -9.81	84.13 7.12 -13.42	83.05 7.36 -10.51	76.45 7.62 -4.85	74.25 7.23 -6.81	74.70 7.41 -5.00	87.20 7.27 -18.35	67.47 5.75 -5.31	66.86 5.28 -8.29
NYPYA__HELLGATE_GT2 24159	59.51 4.31 -0.01	51.23 3.79 -0.01	47.66 3.45 -0.01	45.14 3.15 -0.01	44.16 3.04 -0.01	40.07 2.59 -0.01	40.87 2.60 -0.01	43.12 3.08 0.00	48.51 3.88 -0.01	57.60 4.85 0.00	64.94 6.38 -0.51	68.48 6.79 -0.01	73.83 6.84 -4.76	77.38 7.21 -5.84	81.00 7.39 -8.22	81.92 7.26 -9.81	84.13 7.12 -13.42	83.05 7.36 -10.51	76.45 7.62 -4.85	74.25 7.23 -6.81	74.70 7.41 -5.00	87.20 7.27 -18.35	67.47 5.75 -5.31	66.86 5.28 -8.29
NYS_BARGE__HYD 23848	51.55 -3.64 0.00	44.48 -2.94 0.00	41.24 -2.96 0.00	39.68 -2.31 0.00	39.17 -1.93 0.00	36.24 -1.24 0.00	36.92 -1.34 0.00	37.64 -2.40 0.00	41.45 -3.17 0.00	48.32 -4.43 0.00	52.06 -5.98 0.00	54.28 -7.40 0.00	56.12 -6.10 0.00	57.65 -6.69 0.00	59.31 -6.08 0.00	59.14 -5.71 0.00	58.18 -5.40 0.00	58.85 -6.32 0.00	57.79 -6.21 0.00	54.37 -5.84 0.00	55.93 -6.35 0.00	55.73 -5.85 0.00	51.22 -5.19 0.00	47.65 -5.65 0.00
O.H_GEN_BRUCE 24063	51.00 -4.19 0.00	44.06 -3.37 0.00	40.89 -3.32 0.00	39.34 -2.65 0.00	38.89 -2.22 0.00	35.94 -1.54 0.00	36.40 -1.65 0.22	37.49 -2.76 -0.22	41.01 -3.61 0.00	48.66 -4.96 -0.87	50.49 -6.67 0.87	53.35 -8.33 0.00	55.19 -7.03 0.00	56.68 -7.66 0.00	58.33 -7.06 0.00	58.17 -6.68 0.00	57.23 -6.36 0.00	57.87 -7.30 0.00	56.89 -7.10 0.00	53.59 -6.62 0.00	55.06 -7.23 0.00	54.93 -6.65 0.00	50.54 -5.87 0.00	47.06 -6.24 0.00
OAK_ORCHARD__HYD 24046	52.82 -2.37 0.00	45.38 -2.04 0.00	42.26 -1.95 0.00	40.39 -1.60 0.00	39.75 -1.36 0.00	36.54 -0.94 0.00	37.27 -0.99 0.00	38.40 -1.64 0.00	42.57 -2.05 0.00	49.95 -2.80 0.00	54.27 -3.77 0.00	57.06 -4.63 0.00	58.49 -3.73 0.00	60.29 -4.05 0.00	61.79 -3.60 0.00	61.48 -3.37 0.00	60.34 -3.24 0.00	61.39 -3.78 0.00	60.28 -3.71 0.00	56.60 -3.61 0.00	58.43 -3.86 0.00	57.95 -3.63 0.00	53.03 -3.38 0.00	49.73 -3.57 0.00
OCC_CHEM__DRP 24175	51.39 -3.81 0.00	44.34 -3.08 0.00	41.16 -3.05 0.00	39.59 -2.39 0.00	39.13 -1.97 0.00	36.21 -1.27 0.00	36.88 -1.38 0.00	37.52 -2.52 0.00	41.28 -3.35 0.00	48.05 -4.69 0.00	51.72 -6.33 0.00	53.79 -7.90 0.00	55.63 -6.60 0.00	57.13 -7.21 0.00	58.78 -6.60 0.00	58.62 -6.23 0.00	57.67 -5.91 0.00	58.33 -6.84 0.00	57.27 -6.72 0.00	53.95 -6.26 0.00	55.44 -6.85 0.00	55.36 -6.22 0.00	50.94 -5.47 0.00	47.38 -5.92 0.00
OLIN_CORP_DRP 24177	51.17 -4.03 0.00	44.20 -3.22 0.00	40.98 -3.23 0.00	39.47 -2.52 0.00	38.97 -2.14 0.00	36.02 -1.46 0.00	36.73 -1.53 0.00	37.40 -2.64 0.00	41.14 -3.48 0.00	47.89 -4.85 0.00	51.54 -6.50 0.00	53.66 -8.02 0.00	55.50 -6.72 0.00	57.01 -7.33 0.00	58.65 -6.73 0.00	58.49 -6.36 0.00	57.54 -6.04 0.00	58.20 -6.97 0.00	57.15 -6.85 0.00	53.83 -6.38 0.00	55.31 -6.98 0.00	55.18 -6.40 0.00	50.77 -5.64 0.00	47.22 -6.08 0.00
ONONDAGA_REF_OCCRA 23987	54.37 -0.83 0.00	46.66 -0.76 0.00	43.45 -0.75 0.00	41.31 -0.67 0.00	40.49 -0.62 0.00	36.92 -0.56 0.00	37.72 -0.54 0.00	39.36 -0.68 0.00	43.86 -0.76 0.00	51.85 -0.90 0.00	57.06 -0.99 0.00	60.57 -1.11 0.00	61.41 -0.81 0.00	63.50 -0.84 0.00	64.60 -0.78 0.00	64.14 -0.71 0.00	62.95 -0.64 0.00	64.39 -0.78 0.00	63.10 -0.90 0.00	59.31 -0.90 0.00	61.35 -0.93 0.00	60.72 -0.86 0.00	55.45 -0.96 0.00	52.29 -1.01 0.00
ONONDAGA__COGEN 23986	54.42 -0.77 0.00	46.76 -0.66 0.00	43.54 -0.66 0.00	41.40 -0.59 0.00	40.57 -0.53 0.00	36.99 -0.49 0.00	37.80 -0.46 0.00	39.40 -0.64 0.00	43.95 -0.67 0.00	51.96 -0.79 0.00	57.11 -0.93 0.00	60.63 -1.05 0.00	61.54 -0.68 0.00	63.57 -0.77 0.00	64.73 -0.65 0.00	64.27 -0.58 0.00	63.08 -0.51 0.00	64.52 -0.65 0.00	63.23 -0.77 0.00	59.43 -0.78 0.00	61.48 -0.81 0.00	60.84 -0.74 0.00	55.51 -0.90 0.00	52.34 -0.96 0.00
ONTARIO__LFGE 23819	52.49 -2.70 0.00	45.10 -2.32 0.00	41.91 -2.30 0.00	39.97 -2.02 0.00	39.26 -1.85 0.00	35.98 -1.50 0.00	36.81 -1.45 0.00	38.20 -1.84 0.00	42.39 -2.23 0.00	50.00 -2.74 0.00	54.73 -3.31 0.00	57.86 -3.82 0.00	59.11 -3.11 0.00	60.93 -3.41 0.00	62.31 -3.07 0.00	61.93 -2.92 0.00	60.79 -2.80 0.00	61.98 -3.19 0.00	60.79 -3.20 0.00	57.08 -3.13 0.00	59.05 -3.24 0.00	58.44 -3.14 0.00	53.19 -3.22 0.00	49.94 -3.36 0.00
OSWEGATCHIE__HYD 24044	55.19 0.00 0.00	47.33 -0.09 0.00	44.12 -0.09 0.00	41.82 -0.17 0.00	40.86 -0.25 0.00	37.18 -0.30 0.00	37.95 -0.31 0.00	39.96 -0.08 0.00	44.49 -0.13 0.00	52.64 -0.11 0.00	57.75 -0.29 0.00	61.50 -0.19 0.00	62.22 0.00 0.00	64.08 -0.26 0.00	64.93 -0.46 0.00	64.01 -0.84 0.00	62.76 -0.83 0.00	64.26 -0.91 0.00	63.03 -0.96 0.00	59.85 -0.36 0.00	61.98 -0.31 0.00	61.34 -0.25 0.00	56.47 0.06 0.00	53.56 0.27 0.00
OSWEGO__5 23606	53.81 -1.38 0.00	46.24 -1.19 0.00	43.06 -1.15 0.00	40.94 -1.05 0.00	40.12 -0.99 0.00	36.62 -0.86 0.00	37.42 -0.84 0.00	39.00 -1.04 0.00	43.42 -1.20 0.00	51.27 -1.48 0.00	56.36 -1.68 0.00	59.77 -1.91 0.00	60.54 -1.68 0.00	62.60 -1.74 0.00	63.69 -1.70 0.00	63.23 -1.62 0.00	61.99 -1.59 0.00	63.48 -1.69 0.00	62.27 -1.73 0.00	58.53 -1.69 0.00	60.54 -1.74 0.00	59.92 -1.66 0.00	54.77 -1.64 0.00	51.70 -1.60 0.00
OSWEGO__6 23613	53.81 -1.38 0.00	46.24 -1.19 0.00	43.06 -1.15 0.00	40.94 -1.05 0.00	40.12 -0.99 0.00	36.62 -0.86 0.00	37.42 -0.84 0.00	39.00 -1.04 0.00	43.42 -1.20 0.00	51.27 -1.48 0.00	56.36 -1.68 0.00	59.77 -1.91 0.00	60.54 -1.68 0.00	62.60 -1.74 0.00	63.69 -1.70 0.00	63.23 -1.62 0.00	61.99 -1.59 0.00	63.48 -1.69 0.00	62.27 -1.73 0.00	58.53 -1.69 0.00	60.54 -1.74 0.00	59.92 -1.66 0.00	54.77 -1.64 0.00	51.70 -1.60 0.00

OUTOKUMPU-AB___DRP 24206	51.61 -3.59 0.00	44.53 -2.89 0.00	41.29 -2.92 0.00	39.72 -2.27 0.00	39.21 -1.89 0.00	36.28 -1.20 0.00	36.92 -1.34 0.00	37.68 -2.36 0.00	41.45 -3.17 0.00	48.37 -4.38 0.00	52.18 -5.86 0.00	54.34 -7.34 0.00	56.25 -5.97 0.00	57.78 -6.56 0.00	59.44 -5.95 0.00	59.21 -5.64 0.00	58.24 -5.34 0.00	58.92 -6.26 0.00	57.79 -6.21 0.00	54.43 -5.78 0.00	56.00 -6.29 0.00	55.79 -5.79 0.00	51.28 -5.13 0.00	47.70 -5.60 0.00
OXBOW___ 24026	51.55 -3.64 0.00	44.48 -2.94 0.00	41.24 -2.96 0.00	39.72 -2.27 0.00	39.21 -1.89 0.00	36.24 -1.24 0.00	36.92 -1.34 0.00	37.64 -2.40 0.00	41.41 -3.21 0.00	48.26 -4.48 0.00	52.01 -6.04 0.00	54.16 -7.53 0.00	56.06 -6.16 0.00	57.58 -6.76 0.00	59.18 -6.21 0.00	59.01 -5.84 0.00	58.05 -5.53 0.00	58.72 -6.45 0.00	57.66 -6.34 0.00	54.25 -5.96 0.00	55.81 -6.48 0.00	55.67 -5.91 0.00	51.22 -5.19 0.00	47.60 -5.70 0.00
PEEKSKILL___ 23653	58.73 3.53 0.00	50.46 3.04 0.00	46.86 2.65 0.00	44.34 2.35 0.00	43.37 2.26 0.00	39.32 1.84 0.00	40.17 1.91 0.00	42.40 2.36 0.00	47.66 3.03 0.00	56.76 4.01 0.00	63.50 5.46 0.00	67.48 5.80 0.00	72.88 5.97 -4.68	76.26 6.18 -5.74	79.75 6.28 -8.08	80.79 6.29 -9.65	82.95 6.17 -13.19	81.83 6.32 -10.34	74.90 6.14 -4.76	72.69 5.78 -6.70	73.18 5.98 -4.92	69.35 5.73 -2.04	60.92 4.51 0.00	57.40 4.10 0.00
PGE MADISON___WINDPWR 24146	54.86 -0.33 0.00	47.04 -0.38 0.00	43.76 -0.44 0.00	41.56 -0.42 0.00	40.69 -0.41 0.00	37.14 -0.34 0.00	38.07 -0.19 0.00	40.00 -0.04 0.00	44.44 -0.18 0.00	52.59 -0.16 0.00	57.98 -0.06 0.00	61.62 -0.06 0.00	62.78 0.56 0.00	64.85 0.51 0.00	65.98 0.59 0.00	65.50 0.65 0.00	64.16 0.57 0.00	65.82 0.65 0.00	64.31 0.32 0.00	60.76 0.54 0.00	62.66 0.37 0.00	61.95 0.37 0.00	56.18 -0.23 0.00	52.77 -0.53 0.00
PIERCEFIELD___HYD 23852	55.08 -0.11 0.00	47.28 -0.14 0.00	44.12 -0.09 0.00	41.82 -0.17 0.00	40.82 -0.29 0.00	37.18 -0.30 0.00	37.92 -0.34 0.00	39.92 -0.12 0.00	44.44 -0.18 0.00	52.48 -0.26 0.00	57.29 -0.75 0.00	61.07 -0.62 0.00	61.41 -0.81 0.00	63.25 -1.09 0.00	64.08 -1.31 0.00	62.90 -1.95 0.00	61.74 -1.84 0.00	63.22 -1.96 0.00	62.20 -1.79 0.00	59.07 -1.14 0.00	61.42 -0.87 0.00	60.78 -0.80 0.00	56.24 -0.17 0.00	53.51 0.21 0.00
PINELAWN_CC_1 323563	60.05 4.86 0.00	51.17 3.75 0.00	47.48 3.27 0.00	44.84 2.85 0.00	43.82 2.71 0.00	39.43 1.95 0.00	40.29 2.03 0.00	42.76 2.72 0.00	48.55 3.93 0.00	58.50 5.75 0.00	65.30 7.26 0.00	68.90 7.22 0.00	73.70 6.72 -4.76	76.81 6.63 -5.84	80.54 6.93 -8.22	81.67 7.00 -9.81	84.00 6.99 -13.42	82.99 7.30 -10.51	75.94 7.10 -4.85	73.35 6.32 -6.81	74.02 6.73 -5.00	71.11 7.45 -2.08	67.27 6.60 -4.26	64.10 6.02 -4.78
PJM_GEN_KEystone 24065	49.01 -6.18 0.00	47.38 -0.05 0.00	44.03 -0.18 0.00	41.22 -0.17 0.60	40.26 -0.16 0.68	37.33 -0.15 0.00	37.89 -0.11 0.25	40.41 0.12 -0.25	44.89 0.27 0.00	54.04 0.42 -0.87	58.16 0.93 0.81	62.67 0.99 0.00	66.60 1.43 -2.95	69.24 1.29 -3.61	71.98 1.50 -5.09	72.61 1.69 -6.07	73.54 1.65 -8.31	73.24 1.56 -6.51	68.40 1.41 -3.00	65.75 1.32 -4.22	66.69 1.31 -3.10	64.94 1.29 -2.06	56.89 0.34 -0.14	54.50 0.16 -1.04
PJM_GEN_NEPTUNE_PROXY 323594	59.11 3.92 0.00	50.46 3.04 0.00	46.81 2.61 0.00	44.21 2.23 0.00	43.20 2.10 0.00	38.94 1.46 0.00	39.50 1.45 0.22	42.34 2.08 -0.22	47.75 3.12 0.00	58.32 4.69 -0.87	63.61 6.44 0.87	68.16 6.48 0.00	73.08 6.10 -4.76	76.23 6.05 -5.84	79.82 6.21 -8.22	80.95 6.29 -9.81	83.30 6.29 -13.42	82.20 6.52 -10.51	75.24 6.40 -4.85	72.81 5.78 -6.81	73.39 6.10 -5.00	70.19 6.53 -2.08	66.42 5.75 -4.26	63.40 5.33 -4.78
PLEASANTVLY___LBMP 24000	58.56 3.37 0.00	50.27 2.85 0.00	46.77 2.56 0.00	44.29 2.31 0.00	43.33 2.22 0.00	39.32 1.84 0.00	40.17 1.91 0.00	42.32 2.28 0.00	47.52 2.90 0.00	56.54 3.80 0.00	63.21 5.17 0.00	67.17 5.49 0.00	73.32 5.60 -5.50	76.88 5.79 -6.75	80.77 5.88 -9.50	82.02 5.84 -11.34	84.81 5.72 -15.51	83.25 5.93 -12.15	75.35 5.76 -5.60	73.50 5.42 -7.87	73.67 5.61 -5.78	69.34 5.36 -2.40	60.58 4.17 0.00	57.14 3.84 0.00
POLETTI___ 23519	59.51 4.31 -0.01	51.08 3.65 0.00	47.43 3.23 0.00	44.88 2.90 0.00	43.94 2.84 0.00	39.80 2.32 0.00	40.63 2.37 0.00	42.92 2.88 0.00	48.24 3.61 0.00	57.49 4.75 0.00	64.75 6.21 -0.50	68.23 6.54 -0.01	73.70 6.72 -4.76	77.06 6.88 -5.84	80.60 7.00 -8.22	81.60 6.94 -9.81	83.75 6.74 -13.42	82.66 6.97 -10.51	75.69 6.85 -4.85	73.53 6.50 -6.81	74.02 6.73 -5.00	72.18 6.53 -4.07	66.80 5.25 -5.14	66.13 4.80 -8.03
PORT_JEFF_3 23555	59.83 4.64 0.00	50.93 3.51 0.00	47.26 3.05 0.00	44.59 2.60 0.00	43.57 2.47 0.00	39.13 1.65 0.00	39.91 1.65 0.00	42.32 2.28 0.00	48.19 3.57 0.00	58.23 5.49 0.00	65.24 7.20 0.00	68.78 7.09 0.00	73.64 6.66 -4.76	76.55 6.37 -5.84	80.34 6.73 -8.22	81.54 6.87 -9.81	83.87 6.87 -13.42	82.86 7.17 -10.51	75.81 6.98 -4.85	73.23 6.20 -6.81	73.89 6.60 -5.00	70.99 7.33 -2.08	67.72 7.05 -4.26	64.74 6.66 -4.78
PORT_JEFF_4 23616	59.83 4.64 0.00	50.93 3.51 0.00	47.26 3.05 0.00	44.59 2.60 0.00	43.57 2.47 0.00	39.13 1.65 0.00	39.91 1.65 0.00	42.32 2.28 0.00	48.19 3.57 0.00	58.23 5.49 0.00	65.24 7.20 0.00	68.78 7.09 0.00	73.64 6.66 -4.76	76.55 6.37 -5.84	80.34 6.73 -8.22	81.54 6.87 -9.81	83.87 6.87 -13.42	82.86 7.17 -10.51	75.81 6.98 -4.85	73.23 6.20 -6.81	73.89 6.60 -5.00	70.99 7.33 -2.08	67.72 7.05 -4.26	64.74 6.66 -4.78
PORT_JEFF_IC 23713	60.05 4.86 0.00	51.12 3.70 0.00	47.43 3.23 0.00	44.76 2.77 0.00	43.70 2.59 0.00	39.28 1.80 0.00	40.02 1.76 0.00	42.48 2.44 0.00	48.37 3.75 0.00	58.50 5.75 0.00	65.53 7.49 0.00	69.15 7.46 0.00	74.08 7.09 -4.76	76.93 6.76 -5.84	80.74 7.13 -8.22	81.86 7.20 -9.81	84.26 7.25 -13.42	83.18 7.49 -10.51	76.13 7.30 -4.85	73.59 6.56 -6.81	74.27 6.98 -5.00	71.42 7.76 -2.08	68.00 7.33 -4.26	64.95 6.88 -4.78
PPL PILGRIM_ST_GT1 24216	60.22 5.02 0.00	51.31 3.89 0.00	47.57 3.36 0.00	44.92 2.94 0.00	43.90 2.80 0.00	39.47 1.99 0.00	40.25 1.99 0.00	42.72 2.68 0.00	48.55 3.93 0.00	58.65 5.91 0.00	65.82 7.78 0.00	69.52 7.83 0.00	74.14 7.16 -4.76	77.00 6.82 -5.84	80.80 7.19 -8.22	81.93 7.26 -9.81	84.32 7.31 -13.42	83.25 7.56 -10.51	76.39 7.55 -4.85	73.71 6.68 -6.81	74.39 7.10 -5.00	71.73 8.07 -2.08	67.95 7.28 -4.26	64.74 6.66 -4.78
PPL PILGRIM_ST_GT2 24217	60.22 5.02 0.00	51.31 3.89 0.00	47.57 3.36 0.00	44.92 2.94 0.00	43.90 2.80 0.00	39.47 1.99 0.00	40.25 1.99 0.00	42.72 2.68 0.00	48.55 3.93 0.00	58.65 5.91 0.00	65.82 7.78 0.00	69.52 7.83 0.00	74.14 7.16 -4.76	77.00 6.82 -5.84	80.80 7.19 -8.22	81.93 7.26 -9.81	84.32 7.31 -13.42	83.25 7.56 -10.51	76.39 7.55 -4.85	73.71 6.68 -6.81	74.39 7.10 -5.00	71.73 8.07 -2.08	67.95 7.28 -4.26	64.74 6.66 -4.78
PPL_SHRM_GT3 24213	59.83 4.64 0.00	50.93 3.51 0.00	47.21 3.01 0.00	44.59 2.60 0.00	43.53 2.43 0.00	39.09 1.61 0.00	39.83 1.57 0.00	42.28 2.24 0.00	48.15 3.53 0.00	58.29 5.54 0.00	65.47 7.43 0.00	69.15 7.46 0.00	74.14 7.16 -4.76	77.19 7.01 -5.84	81.06 7.45 -8.22	82.25 7.59 -9.81	84.64 7.63 -13.42	83.57 7.89 -10.51	76.39 7.55 -4.85	73.71 6.68 -6.81	74.39 7.10 -5.00	71.48 7.82 -2.08	67.83 7.16 -4.26	64.68 6.61 -4.78

PPL_SHRM_GT4 24214	59.83 4.64 0.00	50.93 3.51 0.00	47.21 3.01 0.00	44.59 2.60 0.00	43.53 2.43 0.00	39.09 1.61 0.00	39.83 1.57 0.00	42.28 2.24 0.00	48.15 3.53 0.00	58.29 5.54 0.00	65.47 7.43 0.00	69.15 7.46 0.00	74.14 7.16 -4.76	77.19 7.01 -5.84	81.06 7.45 -8.22	82.25 7.59 -9.81	84.64 7.63 -13.42	83.57 7.89 -10.51	76.39 7.55 -4.85	73.71 6.68 -6.81	74.39 7.10 -5.00	71.48 7.82 -2.08	67.83 7.16 -4.26	64.68 6.61 -4.78
PROJECT___ORANGE 1 24174	54.26 -0.94 0.00	46.57 -0.85 0.00	43.37 -0.84 0.00	41.23 -0.76 0.00	40.41 -0.70 0.00	36.88 -0.60 0.00	37.72 -0.54 0.00	39.28 -0.76 0.00	43.77 -0.85 0.00	51.64 -1.11 0.00	56.77 -1.28 0.00	60.20 -1.48 0.00	61.10 -1.12 0.00	63.12 -1.22 0.00	64.28 -1.11 0.00	63.88 -0.97 0.00	62.63 -0.95 0.00	64.00 -1.17 0.00	62.78 -1.22 0.00	59.01 -1.20 0.00	61.04 -1.25 0.00	60.41 -1.17 0.00	55.23 -1.18 0.00	52.07 -1.23 0.00
PROJECT___ORANGE 2 24166	54.26 -0.94 0.00	46.57 -0.85 0.00	43.37 -0.84 0.00	41.23 -0.76 0.00	40.41 -0.70 0.00	36.88 -0.60 0.00	37.72 -0.54 0.00	39.28 -0.76 0.00	43.77 -0.85 0.00	51.64 -1.11 0.00	56.77 -1.28 0.00	60.20 -1.48 0.00	61.10 -1.12 0.00	63.12 -1.22 0.00	64.28 -1.11 0.00	63.88 -0.97 0.00	62.63 -0.95 0.00	64.00 -1.17 0.00	62.78 -1.22 0.00	59.01 -1.20 0.00	61.04 -1.25 0.00	60.41 -1.17 0.00	55.23 -1.18 0.00	52.07 -1.23 0.00
PYRITES___HYD 24023	55.53 0.33 0.00	47.61 0.19 0.00	44.43 0.22 0.00	42.11 0.13 0.00	41.11 0.00 0.00	37.40 -0.07 0.00	38.15 -0.11 0.00	40.20 0.16 0.00	44.80 0.18 0.00	52.96 0.21 0.00	57.81 -0.23 0.00	61.62 -0.06 0.00	61.97 -0.25 0.00	63.89 -0.45 0.00	64.67 -0.72 0.00	63.62 -1.23 0.00	62.38 -1.21 0.00	63.93 -1.24 0.00	62.91 -1.09 0.00	59.67 -0.54 0.00	61.98 -0.31 0.00	61.27 -0.31 0.00	56.69 0.28 0.00	53.99 0.69 0.00
RAMAPO___LBMP 323565	58.62 3.42 0.00	50.32 2.89 0.00	46.73 2.52 0.00	44.21 2.23 0.00	43.28 2.18 0.00	39.24 1.76 0.00	40.10 1.84 0.00	42.36 2.32 0.00	47.57 2.95 0.00	56.65 3.90 0.00	63.32 5.28 0.00	67.36 5.67 0.00	72.42 5.85 -4.35	75.72 6.05 -5.33	79.04 6.15 -7.51	80.03 6.23 -8.96	81.88 6.04 -12.26	80.96 6.19 -9.60	74.43 6.02 -4.42	72.09 5.66 -6.22	72.71 5.86 -4.57	69.14 5.67 -1.90	60.70 4.29 0.00	57.24 3.94 0.00
RANKINE____ 23646	50.83 -4.36 0.00	43.82 -3.60 0.00	40.67 -3.54 0.00	39.09 -2.90 0.00	38.60 -2.51 0.00	35.68 -1.80 0.00	36.35 -1.91 0.00	37.16 -2.88 0.00	40.92 -3.70 0.00	47.74 -5.01 0.00	51.54 -6.50 0.00	53.79 -7.90 0.00	55.56 -6.66 0.00	57.07 -7.27 0.00	58.65 -6.73 0.00	58.49 -6.36 0.00	57.54 -6.04 0.00	58.26 -6.91 0.00	57.15 -6.85 0.00	53.77 -6.44 0.00	55.37 -6.91 0.00	55.18 -6.40 0.00	50.60 -5.81 0.00	47.06 -6.24 0.00
RAVENSWOOD_GT2_1 24244	59.51 4.31 -0.01	51.08 3.65 0.00	47.43 3.23 0.00	44.88 2.90 0.00	43.94 2.84 0.00	39.80 2.32 0.00	40.63 2.37 0.00	42.92 2.88 0.00	48.24 3.61 0.00	57.49 4.75 0.00	64.83 6.27 -0.51	68.29 6.60 -0.01	73.77 6.78 -4.76	77.13 6.95 -5.84	80.67 7.06 -8.22	81.73 7.07 -9.81	83.87 6.87 -13.42	82.79 7.10 -10.51	75.81 6.98 -4.85	73.59 6.56 -6.81	74.08 6.79 -5.00	72.36 6.65 -4.13	67.02 5.30 -5.31	66.44 4.85 -8.29
RAVENSWOOD_GT2_2 24245	59.51 4.31 -0.01	51.08 3.65 0.00	47.43 3.23 0.00	44.88 2.90 0.00	43.94 2.84 0.00	39.80 2.32 0.00	40.63 2.37 0.00	42.92 2.88 0.00	48.24 3.61 0.00	57.49 4.75 0.00	64.83 6.27 -0.51	68.29 6.60 -0.01	73.77 6.78 -4.76	77.13 6.95 -5.84	80.67 7.06 -8.22	81.73 7.07 -9.81	83.87 6.87 -13.42	82.79 7.10 -10.51	75.81 6.98 -4.85	73.59 6.56 -6.81	74.08 6.79 -5.00	72.36 6.65 -4.13	67.02 5.30 -5.31	66.44 4.85 -8.29
RAVENSWOOD_GT2_3 24246	59.56 4.36 -0.01	51.12 3.70 0.00	47.48 3.27 0.00	44.92 2.94 0.00	43.98 2.88 0.00	39.84 2.36 0.00	40.67 2.41 0.00	42.96 2.92 0.00	48.28 3.66 0.00	57.55 4.80 0.00	64.88 6.33 -0.51	68.35 6.66 -0.01	73.83 6.84 -4.76	77.19 7.01 -5.84	80.74 7.13 -8.22	81.79 7.13 -9.81	83.94 6.93 -13.42	82.85 7.17 -10.51	75.88 7.04 -4.85	73.65 6.62 -6.81	74.14 6.85 -5.00	72.42 6.71 -4.13	67.08 5.36 -5.31	66.49 4.90 -8.29
RAVENSWOOD_GT2_4 24247	59.56 4.36 -0.01	51.12 3.70 0.00	47.48 3.27 0.00	44.92 2.94 0.00	43.98 2.88 0.00	39.84 2.36 0.00	40.67 2.41 0.00	42.96 2.92 0.00	48.28 3.66 0.00	57.55 4.80 0.00	64.88 6.33 -0.51	68.35 6.66 -0.01	73.83 6.84 -4.76	77.19 7.01 -5.84	80.74 7.13 -8.22	81.79 7.13 -9.81	83.94 6.93 -13.42	82.85 7.17 -10.51	75.88 7.04 -4.85	73.65 6.62 -6.81	74.14 6.85 -5.00	72.42 6.71 -4.13	67.08 5.36 -5.31	66.49 4.90 -8.29
RAVENSWOOD_GT3_1 24248	59.51 4.31 -0.01	51.08 3.65 0.00	47.43 3.23 0.00	44.88 2.90 0.00	43.94 2.84 0.00	39.80 2.32 0.00	40.63 2.37 0.00	42.92 2.88 0.00	48.24 3.61 0.00	57.49 4.75 0.00	64.83 6.27 -0.51	68.29 6.60 -0.01	73.77 6.78 -4.76	77.13 6.95 -5.84	80.67 7.06 -8.22	81.73 7.07 -9.81	83.87 6.87 -13.42	82.79 7.10 -10.51	75.81 6.98 -4.85	73.59 6.56 -6.81	74.08 6.79 -5.00	72.36 6.65 -4.13	67.02 5.30 -5.31	66.44 4.85 -8.29
RAVENSWOOD_GT3_2 24249	59.51 4.31 -0.01	51.08 3.65 0.00	47.43 3.23 0.00	44.88 2.90 0.00	43.94 2.84 0.00	39.80 2.32 0.00	40.63 2.37 0.00	42.92 2.88 0.00	48.24 3.61 0.00	57.49 4.75 0.00	64.83 6.27 -0.51	68.29 6.60 -0.01	73.77 6.78 -4.76	77.13 6.95 -5.84	80.67 7.06 -8.22	81.73 7.07 -9.81	83.87 6.87 -13.42	82.79 7.10 -10.51	75.81 6.98 -4.85	73.59 6.56 -6.81	74.08 6.79 -5.00	72.36 6.65 -4.13	67.02 5.30 -5.31	66.44 4.85 -8.29
RAVENSWOOD_GT3_3 24250	59.62 4.42 -0.01	51.17 3.75 0.00	47.52 3.32 0.00	44.97 2.98 0.00	44.02 2.92 0.00	39.88 2.40 0.00	40.71 2.45 0.00	43.00 2.96 0.00	48.33 3.70 0.00	57.60 4.85 0.00	64.94 6.38 -0.51	68.41 6.72 -0.01	73.89 6.91 -4.76	77.26 7.08 -5.84	80.80 7.19 -8.22	81.86 7.20 -9.81	84.00 6.99 -13.42	82.92 7.23 -10.51	75.94 7.10 -4.85	73.77 6.74 -6.81	74.27 6.98 -5.00	72.49 6.77 -4.13	67.13 5.42 -5.31	66.54 4.96 -8.29
RAVENSWOOD_GT3_4 24251	59.62 4.42 -0.01	51.17 3.75 0.00	47.52 3.32 0.00	44.97 2.98 0.00	44.02 2.92 0.00	39.88 2.40 0.00	40.71 2.45 0.00	43.00 2.96 0.00	48.33 3.70 0.00	57.60 4.85 0.00	64.94 6.38 -0.51	68.41 6.72 -0.01	73.89 6.91 -4.76	77.26 7.08 -5.84	80.80 7.19 -8.22	81.86 7.20 -9.81	84.00 6.99 -13.42	82.92 7.23 -10.51	75.94 7.10 -4.85	73.77 6.74 -6.81	74.27 6.98 -5.00	72.49 6.77 -4.13	67.13 5.42 -5.31	66.54 4.96 -8.29
RAVENSWOOD_GT_1 23729	59.62 4.42 -0.01	51.32 3.89 -0.01	47.66 3.45 -0.01	45.10 3.11 -0.01	44.12 3.00 -0.01	39.96 2.47 -0.01	40.83 2.56 -0.01	43.08 3.04 0.00	48.47 3.84 -0.01	57.71 4.96 0.00	65.00 6.44 -0.51	68.54 6.85 -0.01	73.95 6.97 -4.76	77.32 7.14 -5.84	80.80 7.19 -8.22	81.79 7.13 -9.81	84.00 6.99 -13.42	82.92 7.23 -10.51	76.07 7.23 -4.85	73.89 6.86 -6.81	75.66 7.10 -6.27	74.12 6.90 -5.64	67.24 5.53 -5.31	66.70 5.12 -8.29
RAVENSWOOD_GT_10 24258	59.51 4.31 -0.01	51.07 3.65 0.00	47.43 3.23 0.00	44.88 2.90 0.00	43.94 2.84 0.00	39.80 2.32 0.00	40.63 2.37 0.00	42.92 2.88 0.00	48.24 3.61 0.00	57.49 4.75 0.00	64.83 6.27 -0.51	68.29 6.60 -0.01	73.77 6.78 -4.76	77.13 6.95 -5.84	80.67 7.06 -8.22	81.73 7.07 -9.81	83.87 6.87 -13.42	82.79 7.10 -10.51	75.81 6.98 -4.85	73.59 6.56 -6.81	74.23 6.79 -5.15	72.54 6.65 -4.31	67.02 5.30 -5.31	66.44 4.85 -8.29

RAVENSWOOD_GT_11 24259	59.51 4.31 -0.01	51.07 3.65 0.00	47.43 3.23 0.00	44.88 2.90 0.00	43.94 2.84 0.00	39.80 2.32 0.00	40.63 2.37 0.00	42.92 2.88 0.00	48.24 3.61 0.00	57.49 4.75 0.00	64.83 6.27 -0.51	68.29 6.60 -0.01	73.77 6.78 -4.76	77.13 6.95 -5.84	80.67 7.06 -8.22	81.73 7.07 -9.81	83.87 6.87 -13.42	82.79 7.10 -10.51	75.81 6.98 -4.85	73.59 6.56 -6.81	74.23 6.79 -5.15	72.54 6.65 -4.31	67.02 5.30 -5.31	66.44 4.85 -8.29
RAVENSWOOD_GT_4 24252	59.51 4.31 -0.01	51.02 3.60 0.00	47.43 3.23 0.00	44.88 2.90 0.00	43.90 2.80 0.00	39.76 2.29 0.00	40.59 2.33 0.00	42.88 2.84 0.00	48.23 3.61 0.00	57.49 4.75 0.00	64.77 6.21 -0.51	68.29 6.60 -0.01	73.77 6.78 -4.76	77.13 6.95 -5.84	80.67 7.06 -8.22	81.67 7.00 -9.81	83.81 6.80 -13.42	82.72 7.04 -10.51	75.81 6.98 -4.85	73.59 6.56 -6.81	75.05 6.79 -5.97	73.45 6.59 -5.28	66.96 5.25 -5.31	66.44 4.85 -8.29
RAVENSWOOD_GT_5 24254	59.51 4.31 -0.01	51.02 3.60 0.00	47.43 3.23 0.00	44.88 2.90 0.00	43.90 2.80 0.00	39.76 2.29 0.00	40.59 2.33 0.00	42.88 2.84 0.00	48.23 3.61 0.00	57.49 4.75 0.00	64.77 6.21 -0.51	68.29 6.60 -0.01	73.77 6.78 -4.76	77.13 6.95 -5.84	80.67 7.06 -8.22	81.67 7.00 -9.81	83.81 6.80 -13.42	82.72 7.04 -10.51	75.81 6.98 -4.85	73.59 6.56 -6.81	75.05 6.79 -5.97	73.45 6.59 -5.28	66.96 5.25 -5.31	66.44 4.85 -8.29
RAVENSWOOD_GT_6 24253	59.51 4.31 -0.01	51.02 3.60 0.00	47.43 3.23 0.00	44.88 2.90 0.00	43.90 2.80 0.00	39.76 2.29 0.00	40.59 2.33 0.00	42.88 2.84 0.00	48.23 3.61 0.00	57.49 4.75 0.00	64.77 6.21 -0.51	68.29 6.60 -0.01	73.77 6.78 -4.76	77.13 6.95 -5.84	80.67 7.06 -8.22	81.67 7.00 -9.81	83.81 6.80 -13.42	82.72 7.04 -10.51	75.81 6.98 -4.85	73.59 6.56 -6.81	75.05 6.79 -5.97	73.45 6.59 -5.28	66.96 5.25 -5.31	66.44 4.85 -8.29
RAVENSWOOD_GT_7 24255	59.51 4.31 -0.01	51.02 3.60 0.00	47.43 3.23 0.00	44.88 2.90 0.00	43.90 2.80 0.00	39.76 2.29 0.00	40.59 2.33 0.00	42.88 2.84 0.00	48.23 3.61 0.00	57.49 4.75 0.00	64.77 6.21 -0.51	68.29 6.60 -0.01	73.77 6.78 -4.76	77.13 6.95 -5.84	80.67 7.06 -8.22	81.67 7.00 -9.81	83.81 6.80 -13.42	82.72 7.04 -10.51	75.81 6.98 -4.85	73.59 6.56 -6.81	75.05 6.79 -5.97	73.45 6.59 -5.28	66.96 5.25 -5.31	66.44 4.85 -8.29
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	59.51 4.31 -0.01	51.07 3.65 0.00	47.43 3.23 0.00	44.88 2.90 0.00	43.94 2.84 0.00	39.80 2.32 0.00	40.63 2.37 0.00	42.92 2.88 0.00	48.24 3.61 0.00	57.49 4.75 0.00	64.83 6.27 -0.51	68.29 6.60 -0.01	73.77 6.78 -4.76	77.13 6.95 -5.84	80.67 7.06 -8.22	81.73 7.07 -9.81	83.87 6.87 -13.42	82.79 7.10 -10.51	75.81 6.98 -4.85	73.59 6.56 -6.81	74.23 6.79 -5.15	72.54 6.65 -4.31	67.02 5.30 -5.31	66.44 4.85 -8.29
RAVENSWOOD_GT_9 24257	59.51 4.31 -0.01	51.07 3.65 0.00	47.43 3.23 0.00	44.88 2.90 0.00	43.94 2.84 0.00	39.80 2.32 0.00	40.63 2.37 0.00	42.92 2.88 0.00	48.24 3.61 0.00	57.49 4.75 0.00	64.83 6.27 -0.51	68.29 6.60 -0.01	73.77 6.78 -4.76	77.13 6.95 -5.84	80.67 7.06 -8.22	81.73 7.07 -9.81	83.87 6.87 -13.42	82.79 7.10 -10.51	75.81 6.98 -4.85	73.59 6.56 -6.81	74.23 6.79 -5.15	72.54 6.65 -4.31	67.02 5.30 -5.31	66.44 4.85 -8.29
RAVENSWOOD___1 23533	59.56 4.36 -0.01	51.27 3.84 -0.01	47.66 3.45 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.96 2.47 -0.01	40.79 2.53 -0.01	43.08 3.04 0.00	48.47 3.84 -0.01	57.65 4.91 0.00	65.00 6.44 -0.51	68.48 6.79 -0.01	73.89 6.91 -4.76	77.26 7.08 -5.84	80.80 7.19 -8.22	81.79 7.13 -9.81	84.00 6.99 -13.42	82.92 7.23 -10.51	76.07 7.23 -4.85	73.83 6.80 -6.81	74.33 7.04 -5.00	72.61 6.90 -4.13	67.24 5.53 -5.31	66.65 5.06 -8.29
RAVENSWOOD___2 23534	59.56 4.36 -0.01	51.27 3.84 -0.01	47.62 3.40 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.96 2.47 -0.01	40.79 2.53 -0.01	43.08 3.04 0.00	48.42 3.79 -0.01	57.65 4.91 0.00	65.00 6.44 -0.51	68.48 6.79 -0.01	73.89 6.91 -4.76	77.26 7.08 -5.84	80.80 7.19 -8.22	81.79 7.13 -9.81	84.00 6.99 -13.42	82.92 7.23 -10.51	76.07 7.23 -4.85	73.83 6.80 -6.81	74.33 7.04 -5.00	72.61 6.90 -4.13	67.24 5.53 -5.31	66.65 5.06 -8.29
RAVENSWOOD___3 23535	59.51 4.31 -0.01	51.08 3.65 0.00	47.48 3.27 0.00	44.88 2.90 0.00	43.94 2.84 0.00	39.80 2.32 0.00	40.63 2.37 0.00	42.92 2.88 0.00	48.28 3.66 0.00	57.49 4.75 0.00	64.83 6.27 -0.51	68.29 6.60 -0.01	73.77 6.78 -4.76	77.19 7.01 -5.84	80.74 7.13 -8.22	81.73 7.07 -9.81	83.87 6.87 -13.42	82.79 7.10 -10.51	75.81 6.98 -4.85	73.65 6.62 -6.81	74.14 6.85 -5.00	72.36 6.65 -4.13	67.02 5.30 -5.31	66.49 4.90 -8.29
RAVENSWOOD___4 23820	59.56 4.36 -0.01	51.27 3.84 -0.01	47.62 3.40 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.96 2.47 -0.01	40.79 2.53 -0.01	43.08 3.04 0.00	48.42 3.79 -0.01	57.65 4.91 0.00	64.94 6.38 -0.51	68.48 6.79 -0.01	73.89 6.91 -4.76	77.26 7.08 -5.84	80.80 7.19 -8.22	81.79 7.13 -9.81	84.00 6.99 -13.42	82.92 7.23 -10.51	76.07 7.23 -4.85	73.83 6.80 -6.81	73.07 7.04 -3.75	71.12 6.90 -2.64	67.24 5.53 -5.31	66.65 5.06 -8.29
RCPL_TRUST___DRP 24196	59.51 4.31 -0.01	51.08 3.65 0.00	47.48 3.27 0.00	44.92 2.94 0.00	43.94 2.84 0.00	39.80 2.32 0.00	40.63 2.37 0.00	42.92 2.88 0.00	48.28 3.66 0.00	57.55 4.80 0.00	64.85 6.33 -0.48	68.41 6.72 -0.01	73.83 6.84 -4.76	77.26 7.08 -5.84	80.80 7.19 -8.22	81.79 7.13 -9.81	83.94 6.93 -13.42	82.85 7.17 -10.51	75.88 7.04 -4.85	73.65 6.62 -6.81	74.14 6.85 -5.00	72.23 6.65 -4.00	66.68 5.30 -4.97	65.96 4.90 -7.76
RENSSELAER___COGEN 23796	56.57 1.38 0.00	48.56 1.14 0.00	45.35 1.15 0.00	43.03 1.05 0.00	42.17 1.07 0.00	38.60 1.12 0.00	39.41 1.15 0.00	41.12 1.08 0.00	45.83 1.20 0.00	54.38 1.64 0.00	60.54 2.50 0.00	64.15 2.47 0.00	64.93 2.49 -0.22	67.25 2.64 -0.27	68.32 2.55 -0.38	67.83 2.53 -0.45	66.56 2.35 -0.62	68.33 2.67 -0.49	66.78 2.56 -0.22	62.88 2.35 -0.31	65.01 2.49 -0.23	63.83 2.16 -0.10	57.93 1.52 0.00	54.68 1.39 0.00
REVERE_CPPR_DRP 24186	55.75 0.55 0.00	47.85 0.43 0.00	44.51 0.31 0.00	42.28 0.29 0.00	41.35 0.25 0.00	37.67 0.19 0.00	38.49 0.23 0.00	40.40 0.36 0.00	45.07 0.45 0.00	53.43 0.69 0.00	58.86 0.81 0.00	62.61 0.93 0.00	63.59 1.37 0.00	65.69 1.35 0.00	66.76 1.37 0.00	66.21 1.36 0.00	64.86 1.27 0.00	66.54 1.37 0.00	65.08 1.09 0.00	61.36 1.14 0.00	63.35 1.06 0.00	62.75 1.17 0.00	57.14 0.73 0.00	53.99 0.69 0.00
ROCHESTER_9_IC 23652	53.37 -1.82 0.00	45.86 -1.56 0.00	42.70 -1.50 0.00	40.81 -1.18 0.00	40.12 -0.99 0.00	36.88 -0.60 0.00	37.61 -0.65 0.00	38.80 -1.24 0.00	43.02 -1.61 0.00	50.53 -2.22 0.00	54.97 -3.08 0.00	57.86 -3.82 0.00	59.30 -2.92 0.00	61.12 -3.22 0.00	62.71 -2.68 0.00	62.32 -2.53 0.00	61.23 -2.35 0.00	62.24 -2.93 0.00	61.11 -2.88 0.00	57.32 -2.89 0.00	59.17 -3.11 0.00	58.69 -2.89 0.00	53.65 -2.76 0.00	50.31 -2.98 0.00
ROSETON___1 23587	58.45 3.26 0.00	50.17 2.75 0.00	46.68 2.48 0.00	44.21 2.23 0.00	43.24 2.14 0.00	39.24 1.76 0.00	40.10 1.84 0.00	42.24 2.20 0.00	47.43 2.81 0.00	56.44 3.69 0.00	62.98 4.93 0.00	66.93 5.24 0.00	71.55 5.41 -3.91	74.74 5.60 -4.80	77.83 5.69 -6.76	78.62 5.71 -8.07	80.21 5.60 -11.03	79.55 5.74 -8.64	73.61 5.63 -3.98	71.05 5.24 -5.60	71.82 5.42 -4.11	68.46 5.17 -1.71	60.47 4.06 0.00	56.98 3.68 0.00

ROSETON___2 23588	58.45 3.26 0.00	50.17 2.75 0.00	46.68 2.48 0.00	44.21 2.23 0.00	43.24 2.14 0.00	39.24 1.76 0.00	40.10 1.84 0.00	42.24 2.20 0.00	47.43 2.81 0.00	56.44 3.69 0.00	62.98 4.93 0.00	66.93 5.24 0.00	71.55 5.41 -3.91	74.74 5.60 -4.80	77.83 5.69 -6.76	78.62 5.71 -8.07	80.21 5.60 -11.03	79.55 5.74 -8.64	73.61 5.63 -3.98	71.05 5.24 -5.60	71.82 5.42 -4.11	68.46 5.17 -1.71	60.47 4.06 0.00	56.98 3.68 0.00
RUSSELL___1 23602	51.94 -3.26 0.00	44.48 -2.94 0.00	41.64 -2.56 0.00	39.76 -2.23 0.00	39.42 -1.69 0.00	36.17 -1.31 0.00	36.92 -1.34 0.00	38.12 -1.92 0.00	41.99 -2.63 0.00	49.27 -3.48 0.00	53.75 -4.30 0.00	56.69 -5.00 0.00	58.18 -4.04 0.00	60.09 -4.25 0.00	61.66 -3.73 0.00	61.35 -3.50 0.00	60.34 -3.24 0.00	61.39 -3.78 0.00	60.15 -3.84 0.00	56.30 -3.91 0.00	58.18 -4.11 0.00	57.58 -4.00 0.00	52.52 -3.89 0.00	49.25 -4.05 0.00
RUSSELL___2 23532	51.94 -3.26 0.00	44.48 -2.94 0.00	41.64 -2.56 0.00	39.76 -2.23 0.00	39.42 -1.69 0.00	36.17 -1.31 0.00	36.92 -1.34 0.00	38.12 -1.92 0.00	41.99 -2.63 0.00	49.27 -3.48 0.00	53.75 -4.30 0.00	56.69 -5.00 0.00	58.18 -4.04 0.00	60.09 -4.25 0.00	61.66 -3.73 0.00	61.35 -3.50 0.00	60.34 -3.24 0.00	61.39 -3.78 0.00	60.15 -3.84 0.00	56.30 -3.91 0.00	58.18 -4.11 0.00	57.58 -4.00 0.00	52.52 -3.89 0.00	49.25 -4.05 0.00
RUSSELL___3 23549	52.71 -2.48 0.00	45.29 -2.13 0.00	42.30 -1.90 0.00	40.43 -1.55 0.00	39.83 -1.27 0.00	36.62 -0.86 0.00	37.34 -0.92 0.00	38.52 -1.52 0.00	42.61 -2.01 0.00	49.95 -2.80 0.00	54.39 -3.66 0.00	57.30 -4.38 0.00	58.74 -3.48 0.00	60.61 -3.73 0.00	62.12 -3.27 0.00	61.80 -3.05 0.00	60.72 -2.86 0.00	61.78 -3.39 0.00	60.60 -3.39 0.00	56.78 -3.43 0.00	58.67 -3.61 0.00	58.13 -3.45 0.00	53.08 -3.33 0.00	49.83 -3.46 0.00
RUSSELL___4 23556	51.94 -3.26 0.00	44.48 -2.94 0.00	41.64 -2.56 0.00	39.76 -2.23 0.00	39.38 -1.73 0.00	36.17 -1.31 0.00	36.92 -1.34 0.00	38.12 -1.92 0.00	41.99 -2.63 0.00	49.27 -3.48 0.00	53.75 -4.30 0.00	56.75 -4.93 0.00	58.18 -4.04 0.00	60.09 -4.25 0.00	61.66 -3.73 0.00	61.35 -3.50 0.00	60.34 -3.24 0.00	61.39 -3.78 0.00	60.15 -3.84 0.00	56.30 -3.91 0.00	58.18 -4.11 0.00	57.64 -3.94 0.00	52.52 -3.89 0.00	49.30 -4.00 0.00
RUSSELL___STATION 23914	52.71 -2.48 0.00	45.29 -2.13 0.00	42.30 -1.90 0.00	40.43 -1.55 0.00	39.83 -1.27 0.00	36.62 -0.86 0.00	37.34 -0.92 0.00	38.52 -1.52 0.00	42.61 -2.01 0.00	49.95 -2.80 0.00	54.39 -3.66 0.00	57.30 -4.38 0.00	58.74 -3.48 0.00	60.61 -3.73 0.00	62.12 -3.27 0.00	61.80 -3.05 0.00	60.72 -2.86 0.00	61.78 -3.39 0.00	60.60 -3.39 0.00	56.78 -3.43 0.00	58.67 -3.61 0.00	58.13 -3.45 0.00	53.08 -3.33 0.00	49.83 -3.46 0.00
S SALMON___HYD 24043	54.70 -0.50 0.00	46.95 -0.47 0.00	43.67 -0.53 0.00	41.52 -0.46 0.00	40.61 -0.49 0.00	37.03 -0.45 0.00	37.84 -0.42 0.00	39.56 -0.48 0.00	44.00 -0.62 0.00	52.11 -0.63 0.00	57.35 -0.70 0.00	60.94 -0.74 0.00	61.91 -0.31 0.00	63.95 -0.39 0.00	65.00 -0.39 0.00	64.46 -0.39 0.00	63.14 -0.45 0.00	64.72 -0.46 0.00	63.35 -0.64 0.00	59.67 -0.54 0.00	61.66 -0.62 0.00	61.09 -0.49 0.00	55.90 -0.51 0.00	52.77 -0.53 0.00
SELKIRK___II 23799	56.41 1.21 0.00	48.47 1.04 0.00	45.27 1.06 0.00	42.95 0.97 0.00	42.05 0.95 0.00	38.38 0.90 0.00	39.18 0.92 0.00	40.96 0.92 0.00	45.56 0.94 0.00	54.01 1.27 0.00	60.02 1.97 0.00	63.72 2.04 0.00	64.28 2.05 0.00	66.53 2.19 0.00	67.55 2.16 0.00	66.99 2.14 0.00	65.62 2.03 0.00	67.39 2.22 0.00	66.11 2.11 0.00	62.20 1.99 0.00	64.34 2.06 0.00	63.37 1.79 0.00	57.59 1.18 0.00	54.42 1.12 0.00
SELKIRK___I 23801	56.96 1.77 0.00	48.94 1.52 0.00	45.66 1.46 0.00	43.33 1.34 0.00	42.42 1.32 0.00	38.68 1.20 0.00	39.48 1.22 0.00	41.36 1.32 0.00	46.09 1.47 0.00	54.70 1.95 0.00	60.77 2.73 0.00	64.58 2.90 0.00	65.21 2.99 0.00	67.49 3.15 0.00	68.53 3.14 0.00	67.96 3.11 0.00	66.51 2.92 0.00	68.37 3.19 0.00	67.06 3.07 0.00	63.04 2.83 0.00	65.28 2.99 0.00	64.29 2.71 0.00	58.38 1.97 0.00	55.11 1.81 0.00
SENECA OSWGO___HYD 24041	54.48 -0.72 0.00	46.76 -0.66 0.00	43.54 -0.66 0.00	41.40 -0.59 0.00	40.57 -0.53 0.00	36.99 -0.49 0.00	37.80 -0.46 0.00	39.40 -0.64 0.00	43.91 -0.71 0.00	52.01 -0.74 0.00	57.23 -0.81 0.00	60.76 -0.93 0.00	61.66 -0.56 0.00	63.70 -0.64 0.00	64.80 -0.59 0.00	64.33 -0.52 0.00	63.08 -0.51 0.00	64.52 -0.65 0.00	63.29 -0.70 0.00	59.43 -0.78 0.00	61.48 -0.81 0.00	60.84 -0.74 0.00	55.56 -0.85 0.00	52.45 -0.85 0.00
SENECA___ENERGY 23797	52.82 -2.37 0.00	45.34 -2.09 0.00	42.17 -2.03 0.00	40.18 -1.81 0.00	39.42 -1.69 0.00	36.06 -1.42 0.00	36.84 -1.42 0.00	38.28 -1.76 0.00	42.57 -2.05 0.00	50.32 -2.43 0.00	55.14 -2.90 0.00	58.41 -3.27 0.00	59.55 -2.68 0.00	61.44 -2.90 0.00	62.77 -2.62 0.00	62.32 -2.53 0.00	61.17 -2.42 0.00	62.43 -2.74 0.00	61.24 -2.75 0.00	57.50 -2.71 0.00	59.48 -2.80 0.00	58.93 -2.65 0.00	53.65 -2.76 0.00	50.47 -2.82 0.00
SHOEMAKER___GT 23640	58.23 3.04 0.00	49.98 2.56 0.00	46.46 2.25 0.00	44.00 2.02 0.00	43.04 1.93 0.00	39.09 1.61 0.00	39.94 1.68 0.00	42.08 2.04 0.00	47.21 2.59 0.00	56.12 3.38 0.00	62.63 4.59 0.00	66.55 4.87 0.00	71.06 5.10 -3.73	74.20 5.28 -4.58	77.26 5.43 -6.45	77.99 5.45 -7.70	79.45 5.34 -10.53	78.89 5.47 -8.25	73.11 5.31 -3.80	70.49 4.94 -5.34	71.32 5.11 -3.92	68.14 4.93 -1.63	60.19 3.78 0.00	56.71 3.41 0.00
SHOREHAM_IC_1 23715	59.83 4.64 0.00	50.93 3.51 0.00	47.21 3.01 0.00	44.59 2.60 0.00	43.53 2.43 0.00	39.09 1.61 0.00	39.83 1.57 0.00	42.28 2.24 0.00	48.15 3.53 0.00	58.29 5.54 0.00	65.47 7.43 0.00	69.15 7.46 0.00	74.14 7.16 -4.76	77.19 7.01 -5.84	81.06 7.45 -8.22	82.25 7.59 -9.81	84.64 7.63 -13.42	83.57 7.89 -10.51	76.39 7.55 -4.85	73.71 6.68 -6.81	74.39 7.10 -5.00	71.48 7.82 -2.08	67.83 7.16 -4.26	64.68 6.61 -4.78
SHOREHAM_IC_2 23716	59.83 4.64 0.00	50.93 3.51 0.00	47.21 3.01 0.00	44.59 2.60 0.00	43.53 2.43 0.00	39.09 1.61 0.00	39.83 1.57 0.00	42.28 2.24 0.00	48.15 3.53 0.00	58.29 5.54 0.00	65.47 7.43 0.00	69.15 7.46 0.00	74.14 7.16 -4.76	77.19 7.01 -5.84	81.06 7.45 -8.22	82.25 7.59 -9.81	84.64 7.63 -13.42	83.57 7.89 -10.51	76.39 7.55 -4.85	73.71 6.68 -6.81	74.39 7.10 -5.00	71.48 7.82 -2.08	67.83 7.16 -4.26	64.68 6.61 -4.78
SISSONVILLE___ 23735	55.08 -0.11 0.00	47.28 -0.14 0.00	44.12 -0.09 0.00	41.82 -0.17 0.00	40.82 -0.29 0.00	37.18 -0.30 0.00	37.92 -0.34 0.00	39.92 -0.12 0.00	44.44 -0.18 0.00	52.48 -0.26 0.00	57.29 -0.75 0.00	61.07 -0.62 0.00	61.41 -0.81 0.00	63.25 -1.09 0.00	64.08 -1.31 0.00	62.90 -1.95 0.00	61.74 -1.84 0.00	63.22 -1.96 0.00	62.20 -1.79 0.00	59.07 -1.14 0.00	61.42 -0.87 0.00	60.78 -0.80 0.00	56.24 -0.17 0.00	53.51 0.21 0.00
SITHE_IND_GS1 24169	53.54 -1.66 0.00	46.00 -1.42 0.00	42.88 -1.33 0.00	40.77 -1.22 0.00	39.95 -1.15 0.00	36.47 -1.01 0.00	37.23 -1.03 0.00	38.76 -1.28 0.00	43.19 -1.43 0.00	51.01 -1.74 0.00	56.01 -2.03 0.00	59.40 -2.28 0.00	60.17 -2.05 0.00	62.22 -2.12 0.00	63.30 -2.09 0.00	62.84 -2.01 0.00	61.61 -1.97 0.00	63.09 -2.09 0.00	61.88 -2.11 0.00	58.23 -1.99 0.00	60.17 -2.12 0.00	59.55 -2.03 0.00	54.49 -1.92 0.00	51.49 -1.81 0.00

SITHE_IND_GS2 24170	53.54 -1.66 0.00	46.00 -1.42 0.00	42.88 -1.33 0.00	40.77 -1.22 0.00	39.95 -1.15 0.00	36.47 -1.01 0.00	37.23 -1.03 0.00	38.76 -1.28 0.00	43.19 -1.43 0.00	51.01 -1.74 0.00	56.01 -2.03 0.00	59.40 -2.28 0.00	60.17 -2.05 0.00	62.22 -2.12 0.00	63.30 -2.09 0.00	62.84 -2.01 0.00	61.61 -1.97 0.00	63.09 -2.09 0.00	61.88 -2.11 0.00	58.23 -1.99 0.00	60.17 -2.12 0.00	59.55 -2.03 0.00	54.49 -1.92 0.00	51.49 -1.81 0.00
SITHE_IND_GS3 24171	53.54 -1.66 0.00	46.00 -1.42 0.00	42.88 -1.33 0.00	40.77 -1.22 0.00	39.95 -1.15 0.00	36.47 -1.01 0.00	37.23 -1.03 0.00	38.76 -1.28 0.00	43.19 -1.43 0.00	51.01 -1.74 0.00	56.01 -2.03 0.00	59.40 -2.28 0.00	60.17 -2.05 0.00	62.22 -2.12 0.00	63.30 -2.09 0.00	62.84 -2.01 0.00	61.61 -1.97 0.00	63.09 -2.09 0.00	61.88 -2.11 0.00	58.23 -1.99 0.00	60.17 -2.12 0.00	59.55 -2.03 0.00	54.49 -1.92 0.00	51.49 -1.81 0.00
SITHE_IND_GS4 24172	53.54 -1.66 0.00	46.00 -1.42 0.00	42.88 -1.33 0.00	40.77 -1.22 0.00	39.95 -1.15 0.00	36.47 -1.01 0.00	37.23 -1.03 0.00	38.76 -1.28 0.00	43.19 -1.43 0.00	51.01 -1.74 0.00	56.01 -2.03 0.00	59.40 -2.28 0.00	60.17 -2.05 0.00	62.22 -2.12 0.00	63.30 -2.09 0.00	62.84 -2.01 0.00	61.61 -1.97 0.00	63.09 -2.09 0.00	61.88 -2.11 0.00	58.23 -1.99 0.00	60.17 -2.12 0.00	59.55 -2.03 0.00	54.49 -1.92 0.00	51.49 -1.81 0.00
SITHE__BATAVIA 24024	52.49 -2.70 0.00	45.19 -2.23 0.00	41.95 -2.25 0.00	40.26 -1.72 0.00	39.71 -1.40 0.00	36.66 -0.82 0.00	37.42 -0.84 0.00	38.28 -1.76 0.00	42.26 -2.36 0.00	49.48 -3.27 0.00	53.52 -4.53 0.00	55.95 -5.74 0.00	57.68 -4.54 0.00	59.32 -5.02 0.00	61.01 -4.38 0.00	60.76 -4.09 0.00	59.77 -3.82 0.00	60.54 -4.63 0.00	59.45 -4.54 0.00	55.88 -4.34 0.00	57.55 -4.73 0.00	57.21 -4.37 0.00	52.41 -4.01 0.00	48.87 -4.42 0.00
SITHE__INDEPEND 23800	53.54 -1.66 0.00	46.00 -1.42 0.00	42.88 -1.33 0.00	40.77 -1.22 0.00	39.95 -1.15 0.00	36.47 -1.01 0.00	37.23 -1.03 0.00	38.76 -1.28 0.00	43.19 -1.43 0.00	51.01 -1.74 0.00	56.01 -2.03 0.00	59.40 -2.28 0.00	60.17 -2.05 0.00	62.22 -2.12 0.00	63.30 -2.09 0.00	62.84 -2.01 0.00	61.61 -1.97 0.00	63.09 -2.09 0.00	61.88 -2.11 0.00	58.23 -1.99 0.00	60.17 -2.12 0.00	59.55 -2.03 0.00	54.49 -1.92 0.00	51.49 -1.81 0.00
SITHE__MASSENA 23902	54.75 -0.44 0.00	47.04 -0.38 0.00	43.90 -0.31 0.00	41.65 -0.34 0.00	40.69 -0.41 0.00	37.07 -0.41 0.00	37.80 -0.46 0.00	39.72 -0.32 0.00	44.22 -0.40 0.00	52.22 -0.53 0.00	56.88 -1.16 0.00	60.63 -1.05 0.00	60.73 -1.49 0.00	62.73 -1.61 0.00	63.62 -1.77 0.00	62.90 -1.95 0.00	61.74 -1.84 0.00	63.28 -1.89 0.00	62.39 -1.60 0.00	58.83 -1.38 0.00	60.92 -1.37 0.00	60.23 -1.35 0.00	55.79 -0.62 0.00	53.03 -0.27 0.00
SITHE__OGDNSBRG 24021	55.42 0.22 0.00	47.57 0.14 0.00	44.38 0.18 0.00	42.07 0.08 0.00	41.06 -0.04 0.00	37.37 -0.11 0.00	38.11 -0.15 0.00	40.12 0.08 0.00	44.76 0.13 0.00	52.85 0.11 0.00	57.64 -0.41 0.00	61.44 -0.25 0.00	61.60 -0.62 0.00	63.63 -0.71 0.00	64.47 -0.92 0.00	63.62 -1.23 0.00	62.44 -1.14 0.00	64.06 -1.11 0.00	63.03 -0.96 0.00	59.55 -0.66 0.00	61.73 -0.56 0.00	61.15 -0.43 0.00	56.58 0.17 0.00	53.88 0.59 0.00
SITHE__STERLING 23777	55.42 0.22 0.00	47.57 0.14 0.00	44.29 0.09 0.00	42.07 0.08 0.00	41.15 0.04 0.00	37.52 0.04 0.00	38.34 0.08 0.00	40.16 0.12 0.00	44.76 0.13 0.00	53.01 0.26 0.00	58.39 0.35 0.00	62.05 0.37 0.00	62.97 0.75 0.00	65.05 0.71 0.00	66.17 0.78 0.00	65.63 0.78 0.00	64.35 0.76 0.00	65.95 0.78 0.00	64.57 0.58 0.00	60.82 0.60 0.00	62.85 0.56 0.00	62.20 0.62 0.00	56.69 0.28 0.00	53.51 0.21 0.00
SOUTH CAIRO__GT 23612	59.22 4.03 0.00	50.89 3.46 0.00	47.30 3.09 0.00	44.80 2.81 0.00	43.65 2.55 0.00	39.73 2.25 0.00	40.56 2.30 0.00	42.60 2.56 0.00	47.84 3.21 0.00	56.91 4.17 0.00	63.50 5.46 0.00	67.54 5.86 0.00	69.99 6.22 -1.54	72.92 6.69 -1.89	74.98 6.93 -2.66	75.03 7.00 -3.18	74.80 6.87 -4.34	75.74 7.17 -3.40	72.47 6.91 -1.57	68.68 6.26 -2.21	70.38 6.48 -1.62	68.41 6.16 -0.67	61.15 4.74 0.00	57.46 4.16 0.00
SOUTH HAMPTN__IC 23720	60.55 5.35 0.00	51.50 4.08 0.00	47.74 3.54 0.00	45.05 3.06 0.00	44.02 2.92 0.00	39.50 2.02 0.00	40.29 2.03 0.00	42.76 2.72 0.00	48.68 4.06 0.00	58.92 6.17 0.00	66.29 8.24 0.00	70.01 8.33 0.00	75.13 8.15 -4.76	78.22 8.04 -5.84	82.11 8.50 -8.22	83.29 8.62 -9.81	85.65 8.65 -13.42	84.62 8.93 -10.51	77.41 8.58 -4.85	74.61 7.59 -6.81	75.32 8.04 -5.00	72.40 8.74 -2.08	68.62 7.95 -4.26	65.32 7.25 -4.78
SOUTHOLD__IC 23719	61.82 6.62 0.00	52.50 5.07 0.00	48.67 4.46 0.00	45.93 3.95 0.00	44.85 3.74 0.00	40.25 2.77 0.00	41.01 2.75 0.00	43.60 3.56 0.00	49.71 5.09 0.00	60.29 7.54 0.00	67.91 9.87 0.00	71.80 10.12 0.00	77.06 10.08 -4.76	80.28 10.10 -5.84	84.33 10.72 -8.22	85.49 10.83 -9.81	87.88 10.87 -13.42	86.83 11.14 -10.51	79.53 10.69 -4.85	76.42 9.39 -6.81	77.26 9.97 -5.00	74.31 10.65 -2.08	70.20 9.53 -4.26	66.71 8.63 -4.78
ST LAWRENCE____ 23600	54.42 -0.77 0.00	46.76 -0.66 0.00	43.63 -0.57 0.00	41.40 -0.59 0.00	40.49 -0.62 0.00	36.92 -0.56 0.00	37.65 -0.61 0.00	39.52 -0.52 0.00	44.00 -0.62 0.00	51.90 -0.84 0.00	56.59 -1.45 0.00	60.39 -1.30 0.00	60.42 -1.80 0.00	62.41 -1.93 0.00	63.36 -2.03 0.00	62.71 -2.14 0.00	61.55 -2.03 0.00	63.02 -2.15 0.00	62.14 -1.86 0.00	58.53 -1.69 0.00	60.54 -1.74 0.00	59.92 -1.66 0.00	55.51 -0.90 0.00	52.71 -0.59 0.00
STATION 5_MISC_HYD 23604	53.70 -1.49 0.00	45.95 -1.47 0.00	42.84 -1.37 0.00	40.81 -1.18 0.00	40.28 -0.82 0.00	36.99 -0.49 0.00	37.72 -0.54 0.00	39.00 -1.04 0.00	43.24 -1.38 0.00	51.01 -1.74 0.00	55.84 -2.21 0.00	59.09 -2.59 0.00	60.67 -1.56 0.00	62.67 -1.67 0.00	64.47 -0.92 0.00	64.07 -0.78 0.00	63.01 -0.57 0.00	64.06 -1.11 0.00	62.71 -1.28 0.00	58.59 -1.63 0.00	60.54 -1.74 0.00	59.92 -1.66 0.00	54.44 -1.97 0.00	51.11 -2.19 0.00
STEEL__WIND 323596	50.83 -4.36 0.00	43.87 -3.56 0.00	40.67 -3.54 0.00	39.13 -2.85 0.00	38.60 -2.51 0.00	35.68 -1.80 0.00	36.35 -1.91 0.00	37.16 -2.88 0.00	40.92 -3.70 0.00	47.74 -5.01 0.00	51.54 -6.50 0.00	53.85 -7.83 0.00	55.63 -6.60 0.00	57.13 -7.21 0.00	58.72 -6.67 0.00	58.56 -6.29 0.00	57.61 -5.98 0.00	58.26 -6.91 0.00	57.15 -6.85 0.00	53.83 -6.38 0.00	55.37 -6.91 0.00	55.18 -6.40 0.00	50.60 -5.81 0.00	47.12 -6.18 0.00
STURGEON_POOL_HYD 23609	59.33 4.14 0.00	50.93 3.51 0.00	47.30 3.09 0.00	44.80 2.81 0.00	43.74 2.63 0.00	39.69 2.21 0.00	40.52 2.26 0.00	42.76 2.72 0.00	48.10 3.48 0.00	57.28 4.54 0.00	64.02 5.98 0.00	68.16 6.48 0.00	71.22 6.72 -2.28	74.27 7.14 -2.79	76.71 7.39 -3.93	76.93 7.39 -4.69	77.31 7.31 -6.42	77.63 7.43 -5.03	73.54 7.23 -2.32	70.09 6.62 -3.26	71.53 6.85 -2.39	69.16 6.59 -0.99	61.54 5.13 0.00	57.88 4.58 0.00
SYRACUSE__ENERGY_ST1 323597	54.42 -0.77 0.00	46.76 -0.66 0.00	43.54 -0.66 0.00	41.40 -0.59 0.00	40.57 -0.53 0.00	36.99 -0.49 0.00	37.80 -0.46 0.00	39.40 -0.64 0.00	43.95 -0.67 0.00	51.96 -0.79 0.00	57.11 -0.93 0.00	60.63 -1.05 0.00	61.54 -0.68 0.00	63.57 -0.77 0.00	64.73 -0.65 0.00	64.27 -0.58 0.00	63.08 -0.51 0.00	64.52 -0.65 0.00	63.23 -0.77 0.00	59.43 -0.78 0.00	61.48 -0.81 0.00	60.84 -0.74 0.00	55.51 -0.90 0.00	52.34 -0.96 0.00

SYRACUSE___ENERGY_ST2 323598	54.42 -0.77 0.00	46.76 -0.66 0.00	43.54 -0.66 0.00	41.40 -0.59 0.00	40.57 -0.53 0.00	36.99 -0.49 0.00	37.80 -0.46 0.00	39.40 -0.64 0.00	43.95 -0.67 0.00	51.96 -0.79 0.00	57.11 -0.93 0.00	60.63 -1.05 0.00	61.54 -0.68 0.00	63.57 -0.77 0.00	64.73 -0.65 0.00	64.27 -0.58 0.00	63.08 -0.51 0.00	64.52 -0.65 0.00	63.23 -0.77 0.00	59.43 -0.78 0.00	61.48 -0.81 0.00	60.84 -0.74 0.00	55.51 -0.90 0.00	52.34 -0.96 0.00
SYRACUSE___POWER 24017	54.37 -0.83 0.00	46.66 -0.76 0.00	43.45 -0.75 0.00	41.31 -0.67 0.00	40.49 -0.62 0.00	36.92 -0.56 0.00	37.72 -0.54 0.00	39.36 -0.68 0.00	43.86 -0.76 0.00	51.85 -0.90 0.00	57.06 -0.99 0.00	60.57 -1.11 0.00	61.41 -0.81 0.00	63.50 -0.84 0.00	64.60 -0.78 0.00	64.14 -0.71 0.00	62.95 -0.64 0.00	64.39 -0.78 0.00	63.10 -0.90 0.00	59.31 -0.90 0.00	61.35 -0.93 0.00	60.72 -0.86 0.00	55.45 -0.96 0.00	52.29 -1.01 0.00
Stony___Brook 24151	60.05 4.86 0.00	51.12 3.70 0.00	47.43 3.23 0.00	44.76 2.77 0.00	43.70 2.59 0.00	39.28 1.80 0.00	40.02 1.76 0.00	42.48 2.44 0.00	48.37 3.75 0.00	58.50 5.75 0.00	65.53 7.49 0.00	69.15 7.46 0.00	74.08 7.09 -4.76	76.93 6.76 -5.84	80.74 7.13 -8.22	81.86 7.20 -9.81	84.26 7.25 -13.42	83.18 7.49 -10.51	76.13 7.30 -4.85	73.59 6.56 -6.81	74.27 6.98 -5.00	71.42 7.76 -2.08	68.00 7.33 -4.26	64.95 6.88 -4.78
UNION___PROCESSING_DRP 323587	52.82 -2.37 0.00	45.38 -2.04 0.00	42.26 -1.95 0.00	40.39 -1.60 0.00	39.75 -1.36 0.00	36.54 -0.94 0.00	37.27 -0.99 0.00	38.40 -1.64 0.00	42.57 -2.05 0.00	49.95 -2.80 0.00	54.27 -3.77 0.00	57.06 -4.63 0.00	58.49 -3.73 0.00	60.29 -4.05 0.00	61.79 -3.60 0.00	61.48 -3.37 0.00	60.34 -3.24 0.00	61.39 -3.78 0.00	60.28 -3.71 0.00	56.60 -3.61 0.00	58.43 -3.86 0.00	57.95 -3.63 0.00	53.03 -3.38 0.00	49.73 -3.57 0.00
UPPER HUDSON___HYD 24058	57.68 2.48 0.00	49.51 2.09 0.00	46.15 1.95 0.00	43.71 1.72 0.00	42.71 1.60 0.00	38.98 1.50 0.00	39.87 1.61 0.00	41.76 1.72 0.00	46.81 2.19 0.00	54.91 2.16 0.00	61.47 3.42 0.00	64.58 2.90 0.00	65.46 2.86 -0.38	67.83 3.02 -0.46	68.72 2.68 -0.65	68.29 2.66 -0.78	67.00 2.35 -1.06	69.92 3.91 -0.83	68.60 4.22 -0.38	64.73 3.97 -0.54	66.92 4.24 -0.40	65.56 3.82 -0.16	59.01 2.59 0.00	55.43 2.13 0.00
UPPER RAQUET___HYD 24056	55.08 -0.11 0.00	47.28 -0.14 0.00	44.12 -0.09 0.00	41.82 -0.17 0.00	40.82 -0.29 0.00	37.18 -0.30 0.00	37.92 -0.34 0.00	39.92 -0.12 0.00	44.44 -0.18 0.00	52.48 -0.26 0.00	57.29 -0.75 0.00	61.07 -0.62 0.00	61.41 -0.81 0.00	63.25 -1.09 0.00	64.08 -1.31 0.00	62.90 -1.95 0.00	61.74 -1.84 0.00	63.22 -1.96 0.00	62.20 -1.79 0.00	59.07 -1.14 0.00	61.42 -0.87 0.00	60.78 -0.80 0.00	56.24 -0.17 0.00	53.51 0.21 0.00
VISCHER___FERRY HYD 24020	57.51 2.32 0.00	49.42 1.99 0.00	46.19 1.99 0.00	43.79 1.81 0.00	42.87 1.77 0.00	39.17 1.69 0.00	39.98 1.72 0.00	41.76 1.72 0.00	46.72 2.10 0.00	55.33 2.58 0.00	61.64 3.60 0.00	65.38 3.70 0.00	66.09 3.61 -0.26	68.52 3.86 -0.32	69.50 3.66 -0.45	69.01 3.63 -0.53	67.75 3.43 -0.73	69.65 3.91 -0.57	68.10 3.84 -0.26	64.20 3.61 -0.37	66.36 3.80 -0.27	65.02 3.33 -0.11	58.84 2.43 0.00	55.54 2.24 0.00
WADING RIVER_IC_1 23522	59.67 4.47 0.00	50.74 3.32 0.00	47.08 2.87 0.00	44.42 2.44 0.00	43.41 2.30 0.00	38.98 1.50 0.00	39.75 1.49 0.00	42.16 2.12 0.00	48.01 3.39 0.00	58.07 5.33 0.00	65.18 7.14 0.00	68.84 7.16 0.00	73.83 6.84 -4.76	76.81 6.63 -5.84	80.67 7.06 -8.22	81.86 7.20 -9.81	84.19 7.18 -13.42	83.18 7.49 -10.51	76.07 7.23 -4.85	73.41 6.38 -6.81	74.08 6.79 -5.00	71.17 7.51 -2.08	67.55 6.88 -4.26	64.42 6.34 -4.78
WADING RIVER_IC_2 23547	59.67 4.47 0.00	50.74 3.32 0.00	47.08 2.87 0.00	44.42 2.44 0.00	43.41 2.30 0.00	38.98 1.50 0.00	39.75 1.49 0.00	42.16 2.12 0.00	48.01 3.39 0.00	58.07 5.33 0.00	65.18 7.14 0.00	68.84 7.16 0.00	73.83 6.84 -4.76	76.81 6.63 -5.84	80.67 7.06 -8.22	81.86 7.20 -9.81	84.19 7.18 -13.42	83.18 7.49 -10.51	76.07 7.23 -4.85	73.41 6.38 -6.81	74.08 6.79 -5.00	71.17 7.51 -2.08	67.55 6.88 -4.26	64.42 6.34 -4.78
WADING RIVER_IC_3 23601	59.67 4.47 0.00	50.74 3.32 0.00	47.08 2.87 0.00	44.42 2.44 0.00	43.41 2.30 0.00	38.98 1.50 0.00	39.75 1.49 0.00	42.16 2.12 0.00	48.01 3.39 0.00	58.07 5.33 0.00	65.18 7.14 0.00	68.84 7.16 0.00	73.83 6.84 -4.76	76.81 6.63 -5.84	80.67 7.06 -8.22	81.86 7.20 -9.81	84.19 7.18 -13.42	83.18 7.49 -10.51	76.07 7.23 -4.85	73.41 6.38 -6.81	74.08 6.79 -5.00	71.17 7.51 -2.08	67.55 6.88 -4.26	64.42 6.34 -4.78
WALDEN___HYDRO 24148	58.73 3.53 0.00	50.32 2.89 0.00	46.68 2.48 0.00	44.21 2.23 0.00	43.24 2.14 0.00	39.32 1.84 0.00	40.25 1.99 0.00	42.40 2.36 0.00	47.66 3.03 0.00	56.70 3.96 0.00	63.32 5.28 0.00	67.42 5.74 0.00	71.70 5.97 -3.50	74.81 6.18 -4.30	77.84 6.41 -6.05	78.49 6.42 -7.22	79.75 6.29 -9.87	79.29 6.39 -7.74	73.77 6.21 -3.56	71.07 5.84 -5.01	72.01 6.04 -3.68	68.90 5.79 -1.53	60.81 4.40 0.00	57.24 3.94 0.00
WARRENSBURG___ 23737	57.73 2.54 0.00	49.61 2.18 0.00	46.19 1.99 0.00	43.79 1.81 0.00	42.75 1.64 0.00	39.02 1.54 0.00	39.91 1.65 0.00	41.80 1.76 0.00	46.90 2.28 0.00	55.01 2.27 0.00	61.53 3.48 0.00	64.64 2.96 0.00	65.52 2.92 -0.38	67.96 3.15 -0.46	68.85 2.81 -0.65	68.42 2.79 -0.78	67.13 2.48 -1.06	70.05 4.04 -0.83	68.73 4.35 -0.38	64.85 4.09 -0.54	67.04 4.36 -0.40	65.69 3.94 -0.16	59.06 2.65 0.00	55.48 2.19 0.00
WATERSIDE___6 8 9 23538	59.56 4.36 -0.01	51.27 3.84 -0.01	47.62 3.40 -0.01	45.06 3.06 -0.01	44.11 3.00 -0.01	39.96 2.47 -0.01	40.79 2.53 -0.01	43.08 3.04 0.00	48.42 3.79 -0.01	57.65 4.91 0.00	64.94 6.38 -0.51	68.48 6.79 -0.01	73.89 6.91 -4.76	77.26 7.08 -5.84	80.80 7.19 -8.22	81.79 7.13 -9.81	84.00 6.99 -13.42	82.92 7.23 -10.51	76.07 7.23 -4.85	73.83 6.80 -6.81	73.07 7.04 -3.75	71.12 6.90 -2.64	67.24 5.53 -5.31	66.65 5.06 -8.29
WEST BABYLON___IC 23714	60.38 5.19 0.00	51.45 4.03 0.00	47.74 3.54 0.00	45.09 3.11 0.00	44.02 2.92 0.00	39.62 2.14 0.00	40.44 2.18 0.00	42.92 2.88 0.00	48.73 4.11 0.00	58.76 6.01 0.00	65.94 7.89 0.00	69.64 7.96 0.00	74.51 7.53 -4.76	77.64 7.46 -5.84	81.39 7.78 -8.22	82.51 7.85 -9.81	84.89 7.88 -13.42	83.83 8.15 -10.51	76.77 7.94 -4.85	74.13 7.11 -6.81	74.76 7.47 -5.00	71.85 8.19 -2.08	67.95 7.28 -4.26	64.68 6.61 -4.78
WEST CANADA___HYD 24049	55.42 0.22 0.00	47.61 0.19 0.00	44.38 0.18 0.00	42.15 0.17 0.00	41.27 0.16 0.00	37.63 0.15 0.00	38.41 0.15 0.00	40.20 0.16 0.00	44.80 0.18 0.00	53.01 0.26 0.00	58.45 0.41 0.00	62.05 0.37 0.00	62.66 0.44 0.00	64.79 0.45 0.00	65.85 0.46 0.00	65.37 0.52 0.00	64.03 0.45 0.00	65.69 0.52 0.00	64.44 0.45 0.00	60.64 0.42 0.00	62.72 0.44 0.00	62.01 0.43 0.00	56.69 0.28 0.00	53.51 0.21 0.00
WESTERN_NY_WIND 24143	52.49 -2.70 0.00	45.19 -2.23 0.00	41.95 -2.25 0.00	40.26 -1.72 0.00	39.71 -1.40 0.00	36.66 -0.82 0.00	37.42 -0.84 0.00	38.28 -1.76 0.00	42.26 -2.36 0.00	49.42 -3.32 0.00	53.46 -4.59 0.00	55.88 -5.80 0.00	57.62 -4.60 0.00	59.26 -5.08 0.00	60.94 -4.45 0.00	60.70 -4.15 0.00	59.71 -3.88 0.00	60.48 -4.69 0.00	59.39 -4.61 0.00	55.82 -4.40 0.00	57.49 -4.80 0.00	57.15 -4.43 0.00	52.35 -4.06 0.00	48.82 -4.48 0.00

YORK____WARBASSE 23770	59.78	51.51	47.79	45.06	44.11	39.92	40.79	43.04	48.42	57.71	65.17	68.72	74.14	77.38	80.87	81.86	84.13	82.98	76.26	74.08	80.84	80.21	67.53	67.08
	4.58	4.08	3.58	3.06	3.00	2.44	2.53	3.00	3.79	4.96	6.62	7.03	7.16	7.21	7.26	7.20	7.12	7.30	7.42	7.04	7.41	7.21	5.81	5.49
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	0.00	-0.51	-0.01	-4.76	-5.84	-8.22	-9.81	-13.42	-10.51	-4.85	-6.82	-11.14	-11.42	-5.31	-8.29