

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/13/2007

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	
59TH STREET_GT_1	42.37	35.98	33.29	30.60	31.44	40.04	49.58	54.58	60.92	69.57	68.90	69.68	72.71	78.82	76.70	75.09	76.93	72.19	67.55	68.68	68.57	57.24	48.19	42.69
24138	3.10	2.45	2.06	1.81	1.86	2.48	3.67	4.28	5.53	7.23	6.70	6.44	6.51	6.53	6.75	6.59	6.87	6.61	6.57	6.92	6.68	4.92	3.69	3.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	-0.15	-2.53	-4.18	-10.07	-8.01	-6.30	-7.58	-3.21	-0.16	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	42.41	36.01	33.33	30.63	31.47	40.04	49.62	54.58	60.93	69.57	68.91	69.69	72.71	78.76	76.70	75.09	76.93	72.19	67.56	68.74	68.63	57.29	48.23	42.73
24260	3.14	2.48	2.09	1.84	1.89	2.48	3.72	4.28	5.53	7.23	6.70	6.44	6.51	6.47	6.75	6.59	6.87	6.61	6.57	6.98	6.75	4.97	3.74	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	-0.16	-2.54	-4.18	-10.07	-8.01	-6.30	-7.58	-3.21	-0.17	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	42.41	36.01	33.33	30.63	31.47	40.04	49.62	54.58	60.93	69.57	68.91	69.69	72.71	78.76	76.70	75.09	76.93	72.19	67.56	68.74	68.63	57.29	48.23	42.73
24261	3.14	2.48	2.09	1.84	1.89	2.48	3.72	4.28	5.53	7.23	6.70	6.44	6.51	6.47	6.75	6.59	6.87	6.61	6.57	6.98	6.75	4.97	3.74	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	-0.16	-2.54	-4.18	-10.07	-8.01	-6.30	-7.58	-3.21	-0.17	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	41.78	35.85	33.45	30.83	31.61	40.30	49.39	53.37	59.18	66.89	66.57	64.88	65.76	66.28	65.89	65.85	66.30	66.18	64.95	66.46	66.40	55.41	47.03	42.18
24011	2.51	2.31	2.22	2.04	2.04	2.74	3.49	3.07	3.87	4.55	4.53	3.95	3.35	3.11	3.10	2.99	3.19	3.55	4.14	4.69	4.52	3.09	2.54	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.39	-0.95	-0.85	-0.67	-0.63	-0.26	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	41.78	35.85	33.45	30.83	31.61	40.30	49.39	53.37	59.18	66.89	66.57	64.88	65.76	66.28	65.89	65.85	66.30	66.18	64.95	66.46	66.40	55.41	47.03	42.18
23798	2.51	2.31	2.22	2.04	2.04	2.74	3.49	3.07	3.87	4.55	4.53	3.95	3.35	3.11	3.10	2.99	3.19	3.55	4.14	4.69	4.52	3.09	2.54	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.39	-0.95	-0.85	-0.67	-0.63	-0.26	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	41.78	35.85	33.45	30.83	31.61	40.30	49.39	53.37	59.18	66.89	66.57	64.88	65.76	66.28	65.89	65.85	66.30	66.18	64.95	66.46	66.40	55.41	47.03	42.18
24028	2.51	2.31	2.22	2.04	2.04	2.74	3.49	3.07	3.87	4.55	4.53	3.95	3.35	3.11	3.10	2.99	3.19	3.55	4.14	4.69	4.52	3.09	2.54	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.39	-0.95	-0.85	-0.67	-0.63	-0.26	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	41.70	35.74	33.36	30.72	31.52	40.11	49.16	53.42	59.13	67.01	66.51	64.90	66.07	66.52	66.24	66.27	66.71	66.35	64.95	66.40	66.28	55.41	47.03	42.02
23527	2.43	2.21	2.12	1.93	1.95	2.55	3.26	3.12	3.82	4.68	4.47	4.07	3.85	3.80	3.78	3.67	3.94	3.87	4.14	4.63	4.39	3.09	2.54	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.21	-0.51	-0.52	-0.41	-0.29	-0.12	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	41.15	35.28	32.92	30.31	31.11	39.51	48.38	52.71	58.35	66.14	65.52	63.93	65.18	65.33	65.40	65.53	65.66	65.42	64.04	65.35	65.29	54.78	46.50	41.47
24190	1.88	1.74	1.69	1.53	1.54	1.95	2.48	2.41	3.04	3.80	3.47	3.22	3.16	3.11	3.10	3.05	3.19	3.06	3.22	3.58	3.40	2.46	2.00	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	41.15	35.28	32.92	30.31	31.11	39.51	48.38	52.71	58.35	66.14	65.52	63.93	65.18	65.33	65.40	65.53	65.66	65.42	64.04	65.35	65.29	54.78	46.50	41.47
23571	1.88	1.74	1.69	1.53	1.54	1.95	2.48	2.41	3.04	3.80	3.47	3.22	3.16	3.11	3.10	3.05	3.19	3.06	3.22	3.58	3.40	2.46	2.00	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	41.15	35.28	32.92	30.31	31.11	39.51	48.38	52.71	58.35	66.14	65.52	63.93	65.18	65.33	65.40	65.53	65.66	65.42	64.04	65.35	65.29	54.78	46.50	41.47
23572	1.88	1.74	1.69	1.53	1.54	1.95	2.48	2.41	3.04	3.80	3.47	3.22	3.16	3.11	3.10	3.05	3.19	3.06	3.22	3.58	3.40	2.46	2.00	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	41.15	35.28	32.92	30.31	31.11	39.51	48.38	52.71	58.35	66.14	65.52	63.93	65.18	65.33	65.40	65.53	65.66	65.42	64.04	65.35	65.29	54.78	46.50	41.47
23573	1.88	1.74	1.69	1.53	1.54	1.95	2.48	2.41	3.04	3.80	3.47	3.22	3.16	3.11	3.10	3.05	3.19	3.06	3.22	3.58	3.40	2.46	2.00	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	41.15	35.28	32.92	30.31	31.11	39.51	48.38	52.71	58.35	66.14	65.52	63.93	65.18	65.33	65.40	65.53	65.66	65.42	64.04	65.35	65.29	54.78	46.50	41.47
23574	1.88	1.74	1.69	1.53	1.54	1.95	2.48	2.41	3.04	3.80	3.47	3.22	3.16	3.11	3.10	3.05	3.19	3.06	3.22	3.58	3.40	2.46	2.00	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	38.95 -0.31 0.00	33.23 -0.30 0.00	30.98 -0.25 0.00	28.56 -0.23 0.00	29.31 -0.27 0.00	37.33 -0.23 0.00	45.54 -0.37 0.00	50.40 0.10 0.00	55.36 0.06 0.00	61.84 -0.50 0.00	61.98 -0.06 0.00	60.77 0.06 0.00	62.08 0.06 0.00	62.28 0.06 0.00	61.81 -0.12 0.00	62.32 0.12 0.00	62.10 -0.37 0.00	62.30 -0.06 0.00	60.51 -0.30 0.00	61.21 -0.56 0.00	61.64 -0.25 0.00	51.90 -0.42 0.00	44.14 -0.36 0.00	39.22 -0.24 0.00
ALLEGHENY___COGEN 23514	37.85 -1.41 0.00	32.09 -1.44 0.00	29.70 -1.53 0.00	27.58 -1.21 0.00	28.42 -1.15 0.00	35.87 -1.69 0.00	44.12 -1.79 0.00	48.59 -1.71 0.00	52.77 -2.54 0.00	59.41 -2.93 0.00	58.51 -3.54 0.00	57.37 -3.34 0.00	58.86 -3.16 0.00	59.24 -2.99 0.00	59.27 -2.66 0.00	58.96 -3.23 0.00	59.48 -3.00 0.00	58.50 -3.87 0.00	56.80 -4.01 0.00	58.12 -3.64 0.00	58.48 -3.40 0.00	50.54 -1.78 0.00	43.02 -1.47 0.00	37.41 -2.05 0.00
AMERICAN_REF_FUEL 24010	36.13 -3.14 0.00	30.51 -3.02 0.00	28.24 -3.00 0.00	26.25 -2.53 0.00	27.03 -2.54 0.00	33.65 -3.91 0.00	40.86 -5.05 0.00	45.22 -5.08 0.00	48.67 -6.64 0.00	54.23 -8.10 0.00	53.30 -8.75 0.00	52.33 -8.38 0.00	53.83 -8.19 0.00	53.88 -8.34 0.00	54.13 -7.80 0.00	53.80 -8.40 0.00	54.17 -8.31 0.00	53.14 -9.23 0.00	51.82 -9.00 0.00	53.06 -8.71 0.00	53.35 -8.54 0.00	47.45 -4.87 0.00	40.93 -3.56 0.00	35.04 -4.42 0.00
ARTHUR_KILL_GT_1 23520	42.30 3.02 -0.01	35.92 2.38 -0.01	33.22 2.00 0.01	30.60 1.81 0.00	31.41 1.83 0.00	39.81 2.25 0.00	49.35 3.44 0.00	54.48 4.17 0.00	61.04 5.64 -0.09	70.01 7.67 0.00	69.34 7.14 -0.16	69.93 6.68 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.86 7.00 -10.92	79.83 6.97 -10.67	82.07 7.37 -12.22	79.92 7.17 -10.38	79.80 6.93 -12.05	79.80 7.35 -10.68	79.80 7.12 -10.80	79.73 5.28 -22.12	48.51 4.00 -0.01	43.49 3.63 -0.40
ARTHUR_KILL_2 23512	42.30 3.02 -0.01	35.92 2.38 -0.01	33.22 2.00 0.01	30.60 1.81 0.00	31.41 1.83 0.00	39.81 2.25 0.00	49.35 3.44 0.00	54.48 4.17 0.00	61.04 5.64 -0.09	70.01 7.67 0.00	69.34 7.14 -0.16	69.93 6.68 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.86 7.00 -10.92	79.83 6.97 -10.67	82.07 7.37 -12.22	79.92 7.17 -10.38	79.80 6.93 -12.05	79.80 7.35 -10.68	79.80 7.12 -10.80	79.73 5.28 -22.12	48.51 4.00 -0.01	43.49 3.63 -0.40
ARTHUR_KILL_3 23513	42.21 2.94 0.00	35.88 2.35 0.00	33.20 1.97 0.00	30.52 1.73 0.00	31.32 1.74 0.00	39.93 2.37 0.00	49.45 3.53 -0.01	54.38 4.07 -0.01	60.66 5.25 -0.10	69.21 6.86 -0.01	68.54 6.33 -0.17	69.33 6.07 -2.55	75.99 6.14 -7.83	79.15 6.16 -10.77	79.25 6.38 -10.93	79.09 6.22 -10.68	81.20 6.50 -12.22	78.99 6.24 -10.39	79.14 6.26 -12.06	79.13 6.67 -10.69	79.13 6.44 -10.80	79.16 4.71 -22.13	48.02 3.51 -0.02	43.01 3.16 -0.39
ASHOKAN____ 23654	42.96 3.69 0.00	36.72 3.19 0.00	34.04 2.81 0.00	31.32 2.53 0.00	32.23 2.66 0.00	40.94 3.38 0.00	50.50 4.59 0.00	54.93 4.63 0.00	61.78 6.47 0.00	70.63 8.29 0.00	69.86 7.82 0.00	69.45 7.47 -1.27	72.02 7.75 -2.25	75.47 7.84 -5.41	72.27 7.12 -3.21	71.74 7.03 -2.52	72.60 7.25 -2.88	70.47 6.92 -1.18	67.87 7.05 0.00	69.36 7.60 0.00	69.00 7.12 0.00	57.81 5.49 0.00	48.68 4.18 0.00	43.01 3.55 0.00
ASTORIA_EAST_ENERGY_CC1 323581	42.53 3.26 -0.01	36.26 2.72 -0.01	33.54 2.31 0.00	30.80 2.02 0.00	31.61 2.04 0.00	39.85 2.29 0.00	49.39 3.49 0.00	54.58 4.28 0.00	60.82 5.42 -0.09	69.57 7.23 0.00	68.91 6.70 -0.16	69.63 6.37 -2.54	72.53 6.33 -4.19	78.51 6.22 -10.07	76.39 6.44 -8.02	74.90 6.41 -6.30	76.69 6.62 -7.59	72.20 6.61 -3.22	67.56 6.57 -0.18	68.63 6.86 -0.01	68.45 6.56 -0.01	57.19 4.87 -0.01	48.19 3.69 -0.01	43.09 3.24 -0.40
ASTORIA_EAST_ENERGY_CC2 323582	42.57 3.30 -0.01	36.29 2.75 -0.01	33.58 2.34 0.00	30.80 2.02 0.00	31.61 2.04 0.00	39.85 2.29 0.00	49.39 3.49 0.00	54.63 4.33 0.00	60.88 5.48 -0.09	69.64 7.29 0.00	68.91 6.70 -0.16	69.63 6.37 -2.54	72.53 6.33 -4.19	78.51 6.22 -10.07	76.39 6.44 -8.02	74.90 6.41 -6.30	76.75 6.69 -7.59	72.20 6.61 -3.22	67.56 6.57 -0.18	68.63 6.86 -0.01	68.45 6.56 -0.01	57.19 4.87 -0.01	48.19 3.69 -0.01	43.09 3.24 -0.40
ASTORIA_GT2_1 24094	42.57 3.30 -0.01	36.29 2.75 -0.01	33.58 2.34 0.00	30.83 2.04 0.00	31.61 2.04 0.00	39.89 2.33 0.00	49.44 3.53 0.00	54.63 4.33 0.00	60.88 5.48 -0.09	69.64 7.29 0.00	68.97 6.76 -0.16	69.63 6.37 -2.54	72.53 6.33 -4.19	78.51 6.22 -10.07	76.46 6.50 -8.02	74.90 6.41 -6.30	76.75 6.69 -7.59	72.20 6.61 -3.22	67.56 6.57 -0.18	68.63 6.86 -0.01	68.45 6.56 -0.01	57.19 4.87 -0.01	48.19 3.69 -0.01	43.09 3.24 -0.40
ASTORIA_GT2_2 24095	42.57 3.30 -0.01	36.29 2.75 -0.01	33.58 2.34 0.00	30.83 2.04 0.00	31.61 2.04 0.00	39.89 2.33 0.00	49.44 3.53 0.00	54.63 4.33 0.00	60.88 5.48 -0.09	69.64 7.29 0.00	68.97 6.76 -0.16	69.63 6.37 -2.54	72.53 6.33 -4.19	78.51 6.22 -10.07	76.46 6.50 -8.02	74.90 6.41 -6.30	76.75 6.69 -7.59	72.20 6.61 -3.22	67.56 6.57 -0.18	68.63 6.86 -0.01	68.45 6.56 -0.01	57.19 4.87 -0.01	48.19 3.69 -0.01	43.09 3.24 -0.40
ASTORIA_GT2_3 24096	42.57 3.30 -0.01	36.29 2.75 -0.01	33.58 2.34 0.00	30.83 2.04 0.00	31.61 2.04 0.00	39.89 2.33 0.00	49.44 3.53 0.00	54.63 4.33 0.00	60.88 5.48 -0.09	69.64 7.29 0.00	68.97 6.76 -0.16	69.63 6.37 -2.54	72.53 6.33 -4.19	78.51 6.22 -10.07	76.46 6.50 -8.02	74.90 6.41 -6.30	76.75 6.69 -7.59	72.20 6.61 -3.22	67.56 6.57 -0.18	68.63 6.86 -0.01	68.45 6.56 -0.01	57.19 4.87 -0.01	48.19 3.69 -0.01	43.09 3.24 -0.40
ASTORIA_GT2_4 24097	42.57 3.30 -0.01	36.29 2.75 -0.01	33.58 2.34 0.00	30.83 2.04 0.00	31.61 2.04 0.00	39.89 2.33 0.00	49.44 3.53 0.00	54.63 4.33 0.00	60.88 5.48 -0.09	69.64 7.29 0.00	68.97 6.76 -0.16	69.63 6.37 -2.54	72.53 6.33 -4.19	78.51 6.22 -10.07	76.46 6.50 -8.02	74.90 6.41 -6.30	76.75 6.69 -7.59	72.20 6.61 -3.22	67.56 6.57 -0.18	68.63 6.86 -0.01	68.45 6.56 -0.01	57.19 4.87 -0.01	48.19 3.69 -0.01	43.09 3.24 -0.40
ASTORIA_GT3_1 24098	42.57 3.30 -0.01	36.29 2.75 -0.01	33.58 2.34 0.00	30.83 2.04 0.00	31.61 2.04 0.00	39.89 2.33 0.00	49.44 3.53 0.00	54.63 4.33 0.00	60.88 5.48 -0.09	69.64 7.29 0.00	68.97 6.76 -0.16	69.63 6.37 -2.54	72.53 6.33 -4.19	78.51 6.22 -10.07	76.46 6.50 -8.02	74.90 6.41 -6.30	76.75 6.69 -7.59	72.20 6.61 -3.22	67.56 6.57 -0.18	68.63 6.86 -0.01	68.45 6.56 -0.01	57.19 4.87 -0.01	48.19 3.69 -0.01	43.09 3.24 -0.40
ASTORIA_GT3_2 24099	42.57 3.30 -0.01	36.29 2.75 -0.01	33.58 2.34 0.00	30.83 2.04 0.00	31.61 2.04 0.00	39.89 2.33 0.00	49.44 3.53 0.00	54.63 4.33 0.00	60.88 5.48 -0.09	69.64 7.29 0.00	68.97 6.76 -0.16	69.63 6.37 -2.54	72.53 6.33 -4.19	78.51 6.22 -10.07	76.46 6.50 -8.02	74.90 6.41 -6.30	76.75 6.69 -7.59	72.20 6.61 -3.22	67.56 6.57 -0.18	68.63 6.86 -0.01	68.45 6.56 -0.01	57.19 4.87 -0.01	48.19 3.69 -0.01	43.09 3.24 -0.40
ASTORIA_GT3_3 24100	42.57 3.30 -0.01	36.29 2.75 -0.01	33.58 2.34 0.00	30.83 2.04 0.00	31.61 2.04 0.00	39.89 2.33 0.00	49.44 3.53 0.00	54.63 4.33 0.00	60.88 5.48 -0.09	69.64 7.29 0.00	68.97 6.76 -0.16	69.63 6.37 -2.54	72.53 6.33 -4.19	78.51 6.22 -10.07	76.46 6.50 -8.02	74.90 6.41 -6.30	76.75 6.69 -7.59	72.20 6.61 -3.22	67.56 6.57 -0.18	68.63 6.86 -0.01	68.45 6.56 -0.01	57.19 4.87 -0.01	48.19 3.69 -0.01	43.09 3.24 -0.40

ASTORIA_GT3_4 24101	42.57 3.30 -0.01	36.29 2.75 -0.01	33.58 2.34 0.00	30.83 2.04 0.00	31.61 2.04 0.00	39.89 2.33 0.00	49.44 3.53 0.00	54.63 4.33 0.00	60.88 5.48 -0.09	69.64 7.29 0.00	68.97 6.76 -0.16	69.63 6.37 -2.54	72.53 6.33 -4.19	78.51 6.22 -10.07	76.46 6.50 -8.02	74.90 6.41 -6.30	76.75 6.69 -7.59	72.20 6.61 -3.22	67.56 6.57 -0.18	68.63 6.86 -0.01	68.45 6.56 -0.01	57.19 4.87 -0.01	48.19 3.69 -0.01	43.09 3.24 -0.40
ASTORIA_GT4_1 24102	42.57 3.30 -0.01	36.29 2.75 -0.01	33.58 2.34 0.00	30.83 2.04 0.00	31.61 2.04 0.00	39.89 2.33 0.00	49.44 3.53 0.00	54.63 4.33 0.00	60.88 5.48 -0.09	69.64 7.29 0.00	68.97 6.76 -0.16	69.63 6.37 -2.54	72.53 6.33 -4.19	78.51 6.22 -10.07	76.46 6.50 -8.02	74.90 6.41 -6.30	76.75 6.69 -7.59	72.20 6.61 -3.22	67.56 6.57 -0.18	68.63 6.86 -0.01	68.45 6.56 -0.01	57.19 4.87 -0.01	48.19 3.69 -0.01	43.09 3.24 -0.40
ASTORIA_GT4_2 24103	42.57 3.30 -0.01	36.29 2.75 -0.01	33.58 2.34 0.00	30.83 2.04 0.00	31.61 2.04 0.00	39.89 2.33 0.00	49.44 3.53 0.00	54.63 4.33 0.00	60.88 5.48 -0.09	69.64 7.29 0.00	68.97 6.76 -0.16	69.63 6.37 -2.54	72.53 6.33 -4.19	78.51 6.22 -10.07	76.46 6.50 -8.02	74.90 6.41 -6.30	76.75 6.69 -7.59	72.20 6.61 -3.22	67.56 6.57 -0.18	68.63 6.86 -0.01	68.45 6.56 -0.01	57.19 4.87 -0.01	48.19 3.69 -0.01	43.09 3.24 -0.40
ASTORIA_GT4_3 24104	42.57 3.30 -0.01	36.29 2.75 -0.01	33.58 2.34 0.00	30.83 2.04 0.00	31.61 2.04 0.00	39.89 2.33 0.00	49.44 3.53 0.00	54.63 4.33 0.00	60.88 5.48 -0.09	69.64 7.29 0.00	68.97 6.76 -0.16	69.63 6.37 -2.54	72.53 6.33 -4.19	78.51 6.22 -10.07	76.46 6.50 -8.02	74.90 6.41 -6.30	76.75 6.69 -7.59	72.20 6.61 -3.22	67.56 6.57 -0.18	68.63 6.86 -0.01	68.45 6.56 -0.01	57.19 4.87 -0.01	48.19 3.69 -0.01	43.09 3.24 -0.40
ASTORIA_GT4_4 24105	42.57 3.30 -0.01	36.29 2.75 -0.01	33.58 2.34 0.00	30.83 2.04 0.00	31.61 2.04 0.00	39.89 2.33 0.00	49.44 3.53 0.00	54.63 4.33 0.00	60.88 5.48 -0.09	69.64 7.29 0.00	68.97 6.76 -0.16	69.63 6.37 -2.54	72.53 6.33 -4.19	78.51 6.22 -10.07	76.46 6.50 -8.02	74.90 6.41 -6.30	76.75 6.69 -7.59	72.20 6.61 -3.22	67.56 6.57 -0.18	68.63 6.86 -0.01	68.45 6.56 -0.01	57.19 4.87 -0.01	48.19 3.69 -0.01	43.09 3.24 -0.40
ASTORIA_GT_1 23523	42.57 3.30 -0.01	36.29 2.75 -0.01	33.58 2.34 0.00	30.83 2.04 0.00	31.61 2.04 0.00	39.89 2.33 0.00	49.44 3.53 0.00	54.63 4.33 0.00	60.88 5.48 -0.09	69.64 7.29 0.00	68.97 6.76 -0.16	69.63 6.37 -2.54	72.53 6.33 -4.19	78.51 6.22 -10.07	76.46 6.50 -8.02	74.90 6.41 -6.30	76.75 6.69 -7.59	72.20 6.61 -3.22	67.56 6.57 -0.18	68.63 6.86 -0.01	68.45 6.56 -0.01	57.19 4.87 -0.01	48.19 3.69 -0.01	43.09 3.24 -0.40
ASTORIA_GT_10 24110	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.75 1.96 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.68 4.38 0.00	61.04 5.64 -0.09	69.70 7.36 0.00	69.03 6.82 -0.16	69.75 6.50 -2.54	72.66 6.45 -4.19	78.76 6.47 -10.07	76.64 6.69 -8.02	75.15 6.65 -6.30	76.94 6.87 -7.59	72.32 6.74 -3.22	67.68 6.69 -0.18	68.88 7.10 -0.01	68.70 6.81 -0.01	57.40 5.08 -0.01	48.37 3.87 -0.01	43.21 3.35 -0.40
ASTORIA_GT_11 24225	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.75 1.96 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.68 4.38 0.00	61.04 5.64 -0.09	69.70 7.36 0.00	69.03 6.82 -0.16	69.75 6.50 -2.54	72.66 6.45 -4.19	78.76 6.47 -10.07	76.64 6.69 -8.02	75.15 6.65 -6.30	76.94 6.87 -7.59	72.32 6.74 -3.22	67.68 6.69 -0.18	68.88 7.10 -0.01	68.70 6.81 -0.01	57.40 5.08 -0.01	48.37 3.87 -0.01	43.21 3.35 -0.40
ASTORIA_GT_12 24226	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.75 1.96 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.68 4.38 0.00	61.04 5.64 -0.09	69.70 7.36 0.00	69.03 6.82 -0.16	69.75 6.50 -2.54	72.66 6.45 -4.19	78.76 6.47 -10.07	76.64 6.69 -8.02	75.15 6.65 -6.30	76.94 6.87 -7.59	72.32 6.74 -3.22	67.68 6.69 -0.18	68.88 7.10 -0.01	68.70 6.81 -0.01	57.40 5.08 -0.01	48.37 3.87 -0.01	43.21 3.35 -0.40
ASTORIA_GT_13 24227	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.75 1.96 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.68 4.38 0.00	61.04 5.64 -0.09	69.70 7.36 0.00	69.03 6.82 -0.16	69.75 6.50 -2.54	72.66 6.45 -4.19	78.76 6.47 -10.07	76.64 6.69 -8.02	75.15 6.65 -6.30	76.94 6.87 -7.59	72.32 6.74 -3.22	67.68 6.69 -0.18	68.88 7.10 -0.01	68.70 6.81 -0.01	57.40 5.08 -0.01	48.37 3.87 -0.01	43.21 3.35 -0.40
ASTORIA_GT_5 24106	42.57 3.30 -0.01	36.29 2.75 -0.01	33.58 2.34 0.00	30.83 2.04 0.00	31.61 2.04 0.00	39.89 2.33 0.00	49.44 3.53 0.00	54.63 4.33 0.00	60.88 5.48 -0.09	69.64 7.29 0.00	68.97 6.76 -0.16	69.63 6.37 -2.54	72.53 6.33 -4.19	78.51 6.22 -10.07	76.46 6.50 -8.02	74.90 6.41 -6.30	76.75 6.69 -7.59	72.20 6.61 -3.22	67.56 6.57 -0.18	68.63 6.86 -0.01	68.45 6.56 -0.01	57.19 4.87 -0.01	48.19 3.69 -0.01	43.09 3.24 -0.40
ASTORIA_GT_7 24107	42.57 3.30 -0.01	36.29 2.75 -0.01	33.58 2.34 0.00	30.83 2.04 0.00	31.61 2.04 0.00	39.89 2.33 0.00	49.44 3.53 0.00	54.63 4.33 0.00	60.88 5.48 -0.09	69.64 7.29 0.00	68.97 6.76 -0.16	69.63 6.37 -2.54	72.53 6.33 -4.19	78.51 6.22 -10.07	76.46 6.50 -8.02	74.90 6.41 -6.30	76.75 6.69 -7.59	72.20 6.61 -3.22	67.56 6.57 -0.18	68.63 6.86 -0.01	68.45 6.56 -0.01	57.19 4.87 -0.01	48.19 3.69 -0.01	43.09 3.24 -0.40
ASTORIA_GT_8 24108	42.57 3.30 -0.01	36.29 2.75 -0.01	33.58 2.34 0.00	30.83 2.04 0.00	31.61 2.04 0.00	39.89 2.33 0.00	49.44 3.53 0.00	54.63 4.33 0.00	60.88 5.48 -0.09	69.64 7.29 0.00	68.97 6.76 -0.16	69.63 6.37 -2.54	72.53 6.33 -4.19	78.51 6.22 -10.07	76.46 6.50 -8.02	74.90 6.41 -6.30	76.75 6.69 -7.59	72.20 6.61 -3.22	67.56 6.57 -0.18	68.63 6.86 -0.01	68.45 6.56 -0.01	57.19 4.87 -0.01	48.19 3.69 -0.01	43.09 3.24 -0.40
ASTORIA___2 24149	42.57 3.30 -0.01	36.29 2.75 -0.01	33.58 2.34 0.00	30.83 2.04 0.00	31.61 2.04 0.00	39.89 2.33 0.00	49.44 3.53 0.00	54.63 4.33 0.00	60.88 5.48 -0.09	69.64 7.29 0.00	68.97 6.76 -0.16	69.63 6.37 -2.54	72.53 6.33 -4.19	78.51 6.22 -10.07	76.46 6.50 -8.02	74.90 6.41 -6.30	76.75 6.69 -7.59	72.20 6.61 -3.22	67.56 6.57 -0.18	68.63 6.86 -0.01	68.45 6.56 -0.01	57.19 4.87 -0.01	48.19 3.69 -0.01	43.09 3.24 -0.40
ASTORIA___3 23516	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.75 1.96 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.68 4.38 0.00	61.04 5.64 -0.09	69.70 7.36 0.00	69.03 6.82 -0.16	69.75 6.50 -2.54	72.66 6.45 -4.19	78.76 6.47 -10.07	76.64 6.69 -8.02	75.15 6.65 -6.30	76.94 6.87 -7.59	72.32 6.74 -3.22	67.68 6.69 -0.18	68.88 7.10 -0.01	68.70 6.81 -0.01	57.40 5.08 -0.01	48.37 3.87 -0.01	43.21 3.35 -0.40
ASTORIA___4 23517	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.75 1.96 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.68 4.38 0.00	61.04 5.64 -0.09	69.70 7.36 0.00	69.03 6.82 -0.16	69.75 6.50 -2.54	72.66 6.45 -4.19	78.76 6.47 -10.07	76.64 6.69 -8.02	75.15 6.65 -6.30	76.94 6.87 -7.59	72.32 6.74 -3.22	67.68 6.69 -0.18	68.88 7.10 -0.01	68.70 6.81 -0.01	57.40 5.08 -0.01	48.37 3.87 -0.01	43.21 3.35 -0.40

ASTORIA___5 23518	42.57 3.30 -0.01	36.29 2.75 -0.01	33.58 2.34 0.00	30.83 2.04 0.00	31.61 2.04 0.00	39.89 2.33 0.00	49.44 3.53 0.00	54.63 4.33 0.00	60.88 5.48 -0.09	69.64 7.29 0.00	68.97 6.76 -0.16	69.63 6.37 -2.54	72.53 6.33 -4.19	78.51 6.22 -10.07	76.46 6.50 -8.02	74.90 6.41 -6.30	76.75 6.69 -7.59	72.20 6.61 -3.22	67.56 6.57 -0.18	68.63 6.86 -0.01	68.45 6.56 -0.01	57.19 4.87 -0.01	48.19 3.69 -0.01	43.09 3.24 -0.40
ATHENS_STG_1 23668	40.92 1.65 0.00	34.97 1.44 0.00	32.58 1.34 0.00	29.97 1.18 0.00	30.79 1.21 0.00	39.10 1.54 0.00	47.97 2.07 0.00	52.51 2.21 0.00	58.19 2.88 0.00	66.14 3.80 0.00	65.46 3.41 0.00	63.10 3.22 0.82	63.79 3.22 1.45	61.90 3.17 3.50	62.43 3.34 2.85	63.18 3.23 2.24	62.73 3.44 3.18	64.30 3.24 1.31	64.16 3.34 0.00	65.41 3.64 0.00	65.35 3.47 0.00	54.83 2.51 0.00	46.41 1.91 0.00	41.20 1.74 0.00
ATHENS_STG_2 23670	40.92 1.65 0.00	34.97 1.44 0.00	32.58 1.34 0.00	29.97 1.18 0.00	30.79 1.21 0.00	39.10 1.54 0.00	47.97 2.07 0.00	52.51 2.21 0.00	58.19 2.88 0.00	66.14 3.80 0.00	65.46 3.41 0.00	63.10 3.22 0.82	63.79 3.22 1.45	61.90 3.17 3.50	62.43 3.34 2.85	63.18 3.23 2.24	62.73 3.44 3.18	64.30 3.24 1.31	64.16 3.34 0.00	65.41 3.64 0.00	65.35 3.47 0.00	54.83 2.51 0.00	46.41 1.91 0.00	41.20 1.74 0.00
ATHENS_STG_3 23677	40.92 1.65 0.00	34.97 1.44 0.00	32.58 1.34 0.00	29.97 1.18 0.00	30.79 1.21 0.00	39.10 1.54 0.00	47.97 2.07 0.00	52.51 2.21 0.00	58.19 2.88 0.00	66.14 3.80 0.00	65.46 3.41 0.00	63.10 3.22 0.82	63.79 3.22 1.45	61.90 3.17 3.50	62.43 3.34 2.85	63.18 3.23 2.24	62.73 3.44 3.18	64.30 3.24 1.31	64.16 3.34 0.00	65.41 3.64 0.00	65.35 3.47 0.00	54.83 2.51 0.00	46.41 1.91 0.00	41.20 1.74 0.00
BARRETT_IC_1 23704	65.00 3.73 -22.00	41.22 3.08 -4.61	33.79 2.56 0.00	31.03 2.25 0.00	31.85 2.28 0.00	40.68 3.12 0.00	66.17 4.45 -15.81	64.93 4.98 -9.65	68.00 6.25 -6.44	70.95 7.92 -0.70	79.38 7.07 -10.27	80.83 6.98 -13.14	82.34 7.26 -13.07	84.05 6.72 -15.11	79.41 6.75 -10.73	81.47 6.97 -12.31	81.53 7.12 -11.93	79.79 7.23 -10.19	79.16 7.30 -11.05	80.64 7.66 -11.22	80.61 7.36 -11.36	81.86 5.60 -23.95	70.50 4.54 -21.47	68.46 4.10 -24.90
BARRETT_IC_10 23701	65.00 3.73 -22.00	41.22 3.08 -4.61	33.79 2.56 0.00	31.03 2.25 0.00	31.85 2.28 0.00	40.68 3.12 0.00	66.17 4.45 -15.81	64.93 4.98 -9.65	68.00 6.25 -6.44	70.95 7.92 -0.70	79.38 7.07 -10.27	80.83 6.98 -13.14	82.34 7.26 -13.07	84.05 6.72 -15.11	79.41 6.75 -10.73	81.47 6.97 -12.31	81.53 7.12 -11.93	79.79 7.23 -10.19	79.16 7.30 -11.05	80.64 7.66 -11.22	80.61 7.36 -11.36	81.86 5.60 -23.95	70.50 4.54 -21.47	68.46 4.10 -24.90
BARRETT_IC_11 23702	65.00 3.73 -22.00	41.22 3.08 -4.61	33.79 2.56 0.00	31.03 2.25 0.00	31.85 2.28 0.00	40.68 3.12 0.00	66.17 4.45 -15.81	64.93 4.98 -9.65	68.00 6.25 -6.44	70.95 7.92 -0.70	79.38 7.07 -10.27	80.83 6.98 -13.14	82.34 7.26 -13.07	84.05 6.72 -15.11	79.41 6.75 -10.73	81.47 6.97 -12.31	81.53 7.12 -11.93	79.79 7.23 -10.19	79.16 7.30 -11.05	80.64 7.66 -11.22	80.61 7.36 -11.36	81.86 5.60 -23.95	70.50 4.54 -21.47	68.46 4.10 -24.90
BARRETT_IC_12 23703	65.00 3.73 -22.00	41.22 3.08 -4.61	33.79 2.56 0.00	31.03 2.25 0.00	31.85 2.28 0.00	40.68 3.12 0.00	66.17 4.45 -15.81	64.93 4.98 -9.65	68.00 6.25 -6.44	70.95 7.92 -0.70	79.38 7.07 -10.27	80.83 6.98 -13.14	82.34 7.26 -13.07	84.05 6.72 -15.11	79.41 6.75 -10.73	81.47 6.97 -12.31	81.53 7.12 -11.93	79.79 7.23 -10.19	79.16 7.30 -11.05	80.64 7.66 -11.22	80.61 7.36 -11.36	81.86 5.60 -23.95	70.50 4.54 -21.47	68.46 4.10 -24.90
BARRETT_IC_2 23705	65.00 3.73 -22.00	41.22 3.08 -4.61	33.79 2.56 0.00	31.03 2.25 0.00	31.85 2.28 0.00	40.68 3.12 0.00	66.17 4.45 -15.81	64.93 4.98 -9.65	68.00 6.25 -6.44	70.95 7.92 -0.70	79.38 7.07 -10.27	80.83 6.98 -13.14	82.34 7.26 -13.07	84.05 6.72 -15.11	79.41 6.75 -10.73	81.47 6.97 -12.31	81.53 7.12 -11.93	79.79 7.23 -10.19	79.16 7.30 -11.05	80.64 7.66 -11.22	80.61 7.36 -11.36	81.86 5.60 -23.95	70.50 4.54 -21.47	68.46 4.10 -24.90
BARRETT_IC_3 23706	65.00 3.73 -22.00	41.22 3.08 -4.61	33.79 2.56 0.00	31.03 2.25 0.00	31.85 2.28 0.00	40.68 3.12 0.00	66.17 4.45 -15.81	64.93 4.98 -9.65	68.00 6.25 -6.44	70.95 7.92 -0.70	79.38 7.07 -10.27	80.83 6.98 -13.14	82.34 7.26 -13.07	84.05 6.72 -15.11	79.41 6.75 -10.73	81.47 6.97 -12.31	81.53 7.12 -11.93	79.79 7.23 -10.19	79.16 7.30 -11.05	80.64 7.66 -11.22	80.61 7.36 -11.36	81.86 5.60 -23.95	70.50 4.54 -21.47	68.46 4.10 -24.90
BARRETT_IC_4 23707	65.00 3.73 -22.00	41.22 3.08 -4.61	33.79 2.56 0.00	31.03 2.25 0.00	31.85 2.28 0.00	40.68 3.12 0.00	66.17 4.45 -15.81	64.93 4.98 -9.65	68.00 6.25 -6.44	70.95 7.92 -0.70	79.38 7.07 -10.27	80.83 6.98 -13.14	82.34 7.26 -13.07	84.05 6.72 -15.11	79.41 6.75 -10.73	81.47 6.97 -12.31	81.53 7.12 -11.93	79.79 7.23 -10.19	79.16 7.30 -11.05	80.64 7.66 -11.22	80.61 7.36 -11.36	81.86 5.60 -23.95	70.50 4.54 -21.47	68.46 4.10 -24.90
BARRETT_IC_5 23708	65.00 3.73 -22.00	41.22 3.08 -4.61	33.79 2.56 0.00	31.03 2.25 0.00	31.85 2.28 0.00	40.68 3.12 0.00	66.17 4.45 -15.81	64.93 4.98 -9.65	68.00 6.25 -6.44	70.95 7.92 -0.70	79.38 7.07 -10.27	80.83 6.98 -13.14	82.34 7.26 -13.07	84.05 6.72 -15.11	79.41 6.75 -10.73	81.47 6.97 -12.31	81.53 7.12 -11.93	79.79 7.23 -10.19	79.16 7.30 -11.05	80.64 7.66 -11.22	80.61 7.36 -11.36	81.86 5.60 -23.95	70.50 4.54 -21.47	68.46 4.10 -24.90
BARRETT_IC_6 23709	65.00 3.73 -22.00	41.22 3.08 -4.61	33.79 2.56 0.00	31.03 2.25 0.00	31.85 2.28 0.00	40.68 3.12 0.00	66.17 4.45 -15.81	64.93 4.98 -9.65	68.00 6.25 -6.44	70.95 7.92 -0.70	79.38 7.07 -10.27	80.83 6.98 -13.14	82.34 7.26 -13.07	84.05 6.72 -15.11	79.41 6.75 -10.73	81.47 6.97 -12.31	81.53 7.12 -11.93	79.79 7.23 -10.19	79.16 7.30 -11.05	80.64 7.66 -11.22	80.61 7.36 -11.36	81.86 5.60 -23.95	70.50 4.54 -21.47	68.46 4.10 -24.90
BARRETT_IC_7 23710	65.00 3.73 -22.00	41.22 3.08 -4.61	33.79 2.56 0.00	31.03 2.25 0.00	31.85 2.28 0.00	40.68 3.12 0.00	66.17 4.45 -15.81	64.93 4.98 -9.65	68.00 6.25 -6.44	70.95 7.92 -0.70	79.38 7.07 -10.27	80.83 6.98 -13.14	82.34 7.26 -13.07	84.05 6.72 -15.11	79.41 6.75 -10.73	81.47 6.97 -12.31	81.53 7.12 -11.93	79.79 7.23 -10.19	79.16 7.30 -11.05	80.64 7.66 -11.22	80.61 7.36 -11.36	81.86 5.60 -23.95	70.50 4.54 -21.47	68.46 4.10 -24.90
BARRETT_IC_8 23711	65.00 3.73 -22.00	41.22 3.08 -4.61	33.79 2.56 0.00	31.03 2.25 0.00	31.85 2.28 0.00	40.68 3.12 0.00	66.17 4.45 -15.81	64.93 4.98 -9.65	68.00 6.25 -6.44	70.95 7.92 -0.70	79.38 7.07 -10.27	80.83 6.98 -13.14	82.34 7.26 -13.07	84.05 6.72 -15.11	79.41 6.75 -10.73	81.47 6.97 -12.31	81.53 7.12 -11.93	79.79 7.23 -10.19	79.16 7.30 -11.05	80.64 7.66 -11.22	80.61 7.36 -11.36	81.86 5.60 -23.95	70.50 4.54 -21.47	68.46 4.10 -24.90
BARRETT_IC_9 23700	65.00 3.73 -22.00	41.22 3.08 -4.61	33.79 2.56 0.00	31.03 2.25 0.00	31.85 2.28 0.00	40.68 3.12 0.00	66.17 4.45 -15.81	64.93 4.98 -9.65	68.00 6.25 -6.44	70.95 7.92 -0.70	79.38 7.07 -10.27	80.83 6.98 -13.14	82.34 7.26 -13.07	84.05 6.72 -15.11	79.41 6.75 -10.73	81.47 6.97 -12.31	81.53 7.12 -11.93	79.79 7.23 -10.19	79.16 7.30 -11.05	80.64 7.66 -11.22	80.61 7.36 -11.36	81.86 5.60 -23.95	70.50 4.54 -21.47	68.46 4.10 -24.90

BARRETT___1 23545	65.00 3.73 -22.00	41.22 3.08 -4.61	33.79 2.56 0.00	31.03 2.25 0.00	31.85 2.28 0.00	40.68 3.12 0.00	66.17 4.45 -15.81	64.93 4.98 -9.65	68.00 6.25 -6.44	70.95 7.92 -0.70	79.38 7.07 -10.27	80.83 6.98 -13.14	82.34 7.26 -13.07	84.05 6.72 -15.11	79.41 6.75 -10.73	81.47 6.97 -12.31	81.53 7.12 -11.93	79.79 7.23 -10.19	79.16 7.30 -11.05	80.64 7.66 -11.22	80.61 7.36 -11.36	81.86 5.60 -23.95	70.50 4.54 -21.47	68.46 4.10 -24.90
BARRETT___2 23546	65.00 3.73 -22.00	41.22 3.08 -4.61	33.79 2.56 0.00	31.03 2.25 0.00	31.85 2.28 0.00	40.68 3.12 0.00	66.17 4.45 -15.81	64.93 4.98 -9.65	68.00 6.25 -6.44	70.95 7.92 -0.70	79.38 7.07 -10.27	80.83 6.98 -13.14	82.34 7.26 -13.07	84.05 6.72 -15.11	79.41 6.75 -10.73	81.47 6.97 -12.31	81.53 7.12 -11.93	79.79 7.23 -10.19	79.16 7.30 -11.05	80.64 7.66 -11.22	80.61 7.36 -11.36	81.86 5.60 -23.95	70.50 4.54 -21.47	68.46 4.10 -24.90
BEAVER RIVER___HYD 24048	39.19 -0.08 0.00	33.33 -0.20 0.00	31.01 -0.22 0.00	28.59 -0.20 0.00	29.31 -0.27 0.00	37.48 -0.08 0.00	46.00 0.09 0.00	50.60 0.30 0.00	55.42 0.11 0.00	62.46 0.12 0.00	62.35 0.31 0.00	61.01 0.30 0.00	62.33 0.31 0.00	62.66 0.44 0.00	62.12 0.19 0.00	62.38 0.19 0.00	62.60 0.12 0.00	62.43 0.06 0.00	60.51 -0.30 0.00	61.58 -0.19 0.00	62.07 0.19 0.00	52.37 0.05 0.00	44.40 -0.09 0.00	39.26 -0.20 0.00
BEEBEE_GT_13 23619	37.34 -1.92 0.00	31.99 -1.54 0.00	29.61 -1.62 0.00	27.49 -1.30 0.00	28.33 -1.24 0.00	35.87 -1.69 0.00	43.29 -2.62 0.00	47.53 -2.77 0.00	52.05 -3.26 0.00	58.47 -3.87 0.00	58.26 -3.78 0.00	57.13 -3.58 0.00	58.67 -3.35 0.00	58.92 -3.30 0.00	58.65 -3.28 0.00	58.52 -3.67 0.00	58.98 -3.50 0.00	58.13 -4.24 0.00	56.50 -4.32 0.00	57.69 -4.08 0.00	58.05 -3.84 0.00	49.81 -2.51 0.00	42.40 -2.09 0.00	37.21 -2.25 0.00
BETHLEHEM___GRP 23843	41.15 1.88 0.00	35.28 1.74 0.00	32.92 1.69 0.00	30.31 1.53 0.00	31.11 1.54 0.00	39.51 1.95 0.00	48.38 2.48 0.00	52.71 2.41 0.00	58.35 3.04 0.00	66.14 3.80 0.00	65.52 3.47 0.00	63.93 3.22 0.00	65.18 3.16 0.00	65.33 3.11 0.00	65.40 3.10 -0.37	65.53 3.05 -0.29	65.66 3.19 0.00	65.42 3.06 0.00	64.04 3.22 0.00	65.35 3.58 0.00	65.29 3.40 0.00	54.78 2.46 0.00	46.50 2.00 0.00	41.47 2.01 0.00
BETHLEHEM___GS1 323560	41.15 1.88 0.00	35.28 1.74 0.00	32.92 1.69 0.00	30.31 1.53 0.00	31.11 1.54 0.00	39.51 1.95 0.00	48.38 2.48 0.00	52.71 2.41 0.00	58.35 3.04 0.00	66.14 3.80 0.00	65.52 3.47 0.00	63.93 3.22 0.00	65.18 3.16 0.00	65.33 3.11 0.00	65.40 3.10 -0.37	65.53 3.05 -0.29	65.66 3.19 0.00	65.42 3.06 0.00	64.04 3.22 0.00	65.35 3.58 0.00	65.29 3.40 0.00	54.78 2.46 0.00	46.50 2.00 0.00	41.47 2.01 0.00
BETHLEHEM___GS2 323561	41.15 1.88 0.00	35.28 1.74 0.00	32.92 1.69 0.00	30.31 1.53 0.00	31.11 1.54 0.00	39.51 1.95 0.00	48.38 2.48 0.00	52.71 2.41 0.00	58.35 3.04 0.00	66.14 3.80 0.00	65.52 3.47 0.00	63.93 3.22 0.00	65.18 3.16 0.00	65.33 3.11 0.00	65.40 3.10 -0.37	65.53 3.05 -0.29	65.66 3.19 0.00	65.42 3.06 0.00	64.04 3.22 0.00	65.35 3.58 0.00	65.29 3.40 0.00	54.78 2.46 0.00	46.50 2.00 0.00	41.47 2.01 0.00
BETHLEHEM___GS3 323562	41.15 1.88 0.00	35.28 1.74 0.00	32.92 1.69 0.00	30.31 1.53 0.00	31.11 1.54 0.00	39.51 1.95 0.00	48.38 2.48 0.00	52.71 2.41 0.00	58.35 3.04 0.00	66.14 3.80 0.00	65.52 3.47 0.00	63.93 3.22 0.00	65.18 3.16 0.00	65.33 3.11 0.00	65.40 3.10 -0.37	65.53 3.05 -0.29	65.66 3.19 0.00	65.42 3.06 0.00	64.04 3.22 0.00	65.35 3.58 0.00	65.29 3.40 0.00	54.78 2.46 0.00	46.50 2.00 0.00	41.47 2.01 0.00
BETHLEHEM___STEEL 23779	35.97 -3.30 0.00	30.31 -3.22 0.00	28.02 -3.22 0.00	26.08 -2.71 0.00	26.82 -2.75 0.00	33.47 -4.09 0.00	40.90 -5.00 0.00	45.57 -4.73 0.00	49.11 -6.19 0.00	54.98 -7.36 0.00	53.98 -8.07 0.00	53.00 -7.71 0.00	54.45 -7.57 0.00	54.69 -7.53 0.00	54.88 -7.06 0.00	54.48 -7.71 0.00	54.86 -7.62 0.00	53.76 -8.61 0.00	52.30 -8.51 0.00	53.61 -8.15 0.00	53.90 -7.98 0.00	47.66 -4.66 0.00	40.98 -3.51 0.00	34.96 -4.50 0.00
BETHPAGE_CC_5 323564	64.96 3.69 -22.00	41.29 3.15 -4.61	33.83 2.59 0.00	31.06 2.27 0.00	31.88 2.31 0.00	40.71 3.15 0.00	66.17 4.45 -15.81	64.98 5.03 -9.65	68.06 6.31 -6.44	71.14 8.10 -0.70	79.69 7.38 -10.27	81.01 7.16 -13.14	82.53 7.44 -13.07	84.12 6.78 -15.11	79.41 6.75 -10.73	81.59 7.09 -12.31	81.53 7.12 -11.93	79.85 7.30 -10.19	79.16 7.30 -11.05	80.76 7.78 -11.22	80.73 7.49 -11.36	81.86 5.60 -23.95	70.24 4.27 -21.47	68.15 3.79 -24.90
BINGHAMTON___COGEN 23790	38.32 -0.94 0.00	32.63 -0.91 0.00	30.36 -0.87 0.00	28.04 -0.75 0.00	28.80 -0.77 0.00	36.55 -1.01 0.00	44.90 -1.01 0.00	49.24 -1.06 0.00	53.93 -1.38 0.00	61.22 -1.12 0.00	60.43 -1.61 0.00	59.13 -1.58 0.00	60.47 -1.55 0.00	60.79 -1.43 0.00	60.70 -1.24 0.00	60.58 -1.62 0.00	61.35 -1.12 0.00	60.75 -1.62 0.00	59.05 -1.76 0.00	60.28 -1.48 0.00	60.46 -1.42 0.00	51.38 -0.94 0.00	43.51 -0.98 0.00	38.28 -1.18 0.00
BLACK RIVER___HYD 24047	39.34 0.08 0.00	33.36 -0.17 0.00	30.98 -0.25 0.00	28.53 -0.26 0.00	29.28 -0.30 0.00	37.45 -0.11 0.00	46.04 0.14 0.00	50.65 0.35 0.00	55.42 0.11 0.00	62.53 0.19 0.00	62.42 0.37 0.00	61.07 0.36 0.00	62.33 0.31 0.00	62.84 0.62 0.00	62.37 0.43 0.00	62.57 0.37 0.00	62.79 0.31 0.00	62.49 0.12 0.00	60.51 -0.30 0.00	61.64 -0.12 0.00	62.20 0.31 0.00	52.42 0.10 0.00	44.45 -0.04 0.00	39.22 -0.24 0.00
BLUE_CIRC_CHEM_DRP 24182	40.68 1.41 0.00	34.87 1.34 0.00	32.51 1.28 0.00	29.94 1.15 0.00	30.76 1.18 0.00	39.02 1.46 0.00	47.65 1.74 0.00	52.01 1.71 0.00	57.58 2.27 0.00	65.21 2.87 0.00	64.53 2.48 0.00	62.96 2.25 0.00	64.25 2.23 0.00	64.40 2.18 0.00	64.48 2.23 -0.31	64.55 2.11 -0.25	64.79 2.31 0.00	64.55 2.18 0.00	63.13 2.31 0.00	64.36 2.59 0.00	64.30 2.41 0.00	53.99 1.67 0.00	45.83 1.33 0.00	40.84 1.38 0.00
BOC_GAS_DRP 24189	40.64 1.37 0.00	34.84 1.31 0.00	32.51 1.28 0.00	29.94 1.15 0.00	30.73 1.15 0.00	39.02 1.46 0.00	47.70 1.79 0.00	52.11 1.81 0.00	57.63 2.32 0.00	65.27 2.93 0.00	64.59 2.54 0.00	63.02 2.31 0.00	64.31 2.29 0.00	64.46 2.24 0.00	64.17 2.23 0.00	64.37 2.18 0.00	64.51 2.31 0.28	64.43 2.18 0.12	63.19 2.37 0.00	64.42 2.66 0.00	64.36 2.48 0.00	54.10 1.78 0.00	45.92 1.42 0.00	40.88 1.42 0.00
BORALEX_4TH_BRANCH 23824	41.70 2.43 0.00	35.74 2.21 0.00	33.36 2.12 0.00	30.72 1.93 0.00	31.52 1.95 0.00	40.11 2.55 0.00	49.16 3.26 0.00	53.42 3.12 0.00	59.13 3.82 0.00	67.01 4.68 0.00	66.51 4.47 0.00	64.90 4.07 -0.12	66.07 3.85 -0.21	66.52 3.80 -0.51	66.24 3.78 -0.52	66.27 3.67 -0.41	66.71 3.94 -0.29	66.35 3.87 -0.12	64.95 4.14 0.00	66.40 4.63 0.00	66.28 4.39 0.00	55.41 3.09 0.00	47.03 2.54 0.00	42.02 2.56 0.00
BOWLINE___1 23526	41.74 2.47 0.00	35.54 2.01 0.00	32.92 1.69 0.00	30.28 1.50 0.00	31.08 1.51 0.00	39.62 2.07 0.00	49.03 3.12 0.00	53.82 3.52 0.00	59.96 4.65 0.00	68.51 6.17 0.00	67.69 5.65 0.00	68.35 5.40 -2.24	71.48 5.52 -3.94	77.31 5.60 -9.49	75.30 5.82 -7.54	73.79 5.66 -5.94	75.43 5.87 -7.08	70.88 5.61 -2.90	66.35 5.53 0.00	67.69 5.93 0.00	67.58 5.69 0.00	56.51 4.19 0.00	47.52 3.03 0.00	42.06 2.60 0.00

BOWLINE___2 23595	41.74 2.47 0.00	35.54 2.01 0.00	32.92 1.69 0.00	30.28 1.50 0.00	31.08 1.51 0.00	39.62 2.07 0.00	49.03 3.12 0.00	53.82 3.52 0.00	59.96 4.65 0.00	68.51 6.17 0.00	67.69 5.65 0.00	68.35 5.40 -2.24	71.48 5.52 -3.94	77.32 5.60 -9.50	75.31 5.82 -7.55	73.79 5.66 -5.94	75.43 5.87 -7.08	70.88 5.61 -2.90	66.35 5.53 0.00	67.69 5.93 0.00	67.58 5.69 0.00	56.51 4.19 0.00	47.52 3.03 0.00	42.06 2.60 0.00
BROOKHAVEN___DRP 24191	65.86 4.59 -22.00	41.96 3.82 -4.61	34.42 3.19 0.00	31.61 2.82 0.00	32.47 2.90 0.00	41.47 3.91 0.00	67.36 5.65 -15.81	66.03 6.09 -9.65	69.27 7.52 -6.44	72.57 9.54 -0.70	81.06 8.75 -10.27	82.35 8.50 -13.14	83.96 8.87 -13.07	85.42 8.09 -15.11	80.28 7.62 -10.73	82.53 8.02 -12.31	82.53 8.12 -11.93	81.04 8.48 -10.19	80.44 8.58 -11.05	82.31 9.33 -11.22	82.22 8.97 -11.36	83.17 6.91 -23.95	71.22 5.25 -21.47	68.94 4.58 -24.90
BROOKLYN_NAVY_YARD 23515	42.41 3.14 0.00	35.85 2.31 0.00	33.16 1.94 0.01	30.48 1.70 0.01	31.31 1.74 0.01	39.88 2.33 0.01	49.39 3.49 0.01	54.37 4.07 0.00	60.70 5.31 -0.08	69.20 6.86 0.00	68.53 6.33 -0.16	69.44 6.19 -2.54	72.40 6.20 -4.18	78.51 6.22 -10.07	76.39 6.44 -8.01	74.84 6.34 -6.30	76.62 6.56 -7.58	71.88 6.30 -3.21	67.31 6.32 -0.17	68.56 6.79 0.00	68.51 6.62 0.00	57.13 4.81 0.00	48.19 3.69 0.00	42.69 3.24 0.00
BROOKLYN___ARMY_DRP 323595	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 6.74 -0.16	69.99 6.76 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
BROOME___LFGE 323600	38.32 -0.94 0.00	32.63 -0.91 0.00	30.36 -0.87 0.00	28.04 -0.75 0.00	28.80 -0.77 0.00	36.55 -1.01 0.00	44.90 -1.01 0.00	49.24 -1.06 0.00	53.93 -1.38 0.00	61.22 -1.12 0.00	60.43 -1.61 0.00	59.13 -1.58 0.00	60.47 -1.55 0.00	60.79 -1.43 0.00	60.70 -1.24 0.00	60.58 -1.62 0.00	61.35 -1.12 0.00	60.75 -1.62 0.00	59.05 -1.76 0.00	60.28 -1.48 0.00	60.46 -1.42 0.00	51.38 -0.94 0.00	43.51 -0.98 0.00	38.28 -1.18 0.00
BURROWS___LYONSDAL 23803	39.38 0.12 0.00	33.53 0.00 0.00	31.23 0.00 0.00	28.79 0.00 0.00	29.57 0.00 0.00	37.71 0.15 0.00	46.27 0.37 0.00	50.80 0.50 0.00	55.70 0.39 0.00	62.90 0.56 0.00	62.66 0.62 0.00	61.32 0.61 0.00	62.64 0.62 0.00	62.97 0.75 0.00	62.56 0.62 0.00	62.81 0.62 0.00	63.04 0.56 0.00	62.87 0.50 0.00	61.06 0.24 0.00	62.20 0.43 0.00	62.44 0.56 0.00	52.74 0.42 0.00	44.72 0.22 0.00	39.54 0.08 0.00
CALPINE BETH_PAGE_GT4 24209	65.04 3.77 -22.00	41.32 3.19 -4.61	33.86 2.62 0.00	31.09 2.30 0.00	31.91 2.34 0.00	40.75 3.19 0.00	66.26 4.54 -15.81	65.08 5.13 -9.65	68.22 6.47 -6.44	71.33 8.29 -0.70	79.88 7.57 -10.27	81.19 7.35 -13.14	82.65 7.57 -13.07	84.36 7.03 -15.11	79.66 7.00 -10.73	81.78 7.28 -12.31	81.78 7.37 -11.93	80.04 7.48 -10.19	79.34 7.48 -11.05	80.95 7.97 -11.22	80.92 7.67 -11.36	82.07 5.81 -23.95	70.37 4.40 -21.47	68.27 3.91 -24.90
CALPINE_BETH_PAGE_GT_4 323586	65.04 3.77 -22.00	41.32 3.19 -4.61	33.86 2.62 0.00	31.09 2.30 0.00	31.91 2.34 0.00	40.75 3.19 0.00	66.26 4.54 -15.81	65.08 5.13 -9.65	68.22 6.47 -6.44	71.33 8.29 -0.70	79.88 7.57 -10.27	81.19 7.35 -13.14	82.65 7.57 -13.07	84.36 7.03 -15.11	79.66 7.00 -10.73	81.78 7.28 -12.31	81.78 7.37 -11.93	80.04 7.48 -10.19	79.34 7.48 -11.05	80.95 7.97 -11.22	80.92 7.67 -11.36	82.07 5.81 -23.95	70.37 4.40 -21.47	68.27 3.91 -24.90
CALPINE_BP_GT1 23823	65.04 3.77 -22.00	41.32 3.19 -4.61	33.86 2.62 0.00	31.09 2.30 0.00	31.91 2.34 0.00	40.75 3.19 0.00	66.26 4.54 -15.81	65.08 5.13 -9.65	68.22 6.47 -6.44	71.33 8.29 -0.70	79.88 7.57 -10.27	81.19 7.35 -13.14	82.65 7.57 -13.07	84.36 7.03 -15.11	79.66 7.00 -10.73	81.78 7.28 -12.31	81.78 7.37 -11.93	80.04 7.48 -10.19	79.34 7.48 -11.05	80.95 7.97 -11.22	80.92 7.67 -11.36	82.07 5.81 -23.95	70.37 4.40 -21.47	68.27 3.91 -24.90
CALSPAN___DRP 24200	35.97 -3.30 0.00	30.31 -3.22 0.00	28.02 -3.22 0.00	26.08 -2.71 0.00	26.82 -2.75 0.00	33.47 -4.09 0.00	40.90 -5.00 0.00	45.57 -4.73 0.00	49.11 -6.19 0.00	54.98 -7.36 0.00	53.98 -8.07 0.00	53.00 -7.71 0.00	54.45 -7.57 0.00	54.69 -7.53 0.00	54.88 -7.06 0.00	54.48 -7.71 0.00	54.86 -7.62 0.00	53.76 -8.61 0.00	52.30 -8.51 0.00	53.61 -8.15 0.00	53.90 -7.98 0.00	47.66 -4.66 0.00	40.98 -3.51 0.00	34.96 -4.50 0.00
CARR STREET_E_SYR 24060	38.48 -0.79 0.00	32.79 -0.74 0.00	30.52 -0.72 0.00	28.15 -0.63 0.00	28.95 -0.62 0.00	36.73 -0.83 0.00	44.85 -1.06 0.00	48.94 -1.36 0.00	53.60 -1.71 0.00	60.53 -1.81 0.00	60.12 -1.92 0.00	58.89 -1.82 0.00	60.16 -1.86 0.00	60.48 -1.74 0.00	60.26 -1.67 0.00	60.39 -1.80 0.00	60.85 -1.62 0.00	60.43 -1.93 0.00	58.87 -1.95 0.00	59.91 -1.85 0.00	60.09 -1.79 0.00	51.06 -1.26 0.00	43.60 -0.89 0.00	38.55 -0.91 0.00
CARTHAGE___PAPER 23857	39.31 0.04 0.00	33.40 -0.13 0.00	31.01 -0.22 0.00	28.56 -0.23 0.00	29.31 -0.27 0.00	37.48 -0.08 0.00	46.04 0.14 0.00	50.70 0.40 0.00	55.48 0.17 0.00	62.53 0.19 0.00	62.48 0.43 0.00	61.14 0.42 0.00	62.39 0.37 0.00	62.84 0.62 0.00	62.37 0.43 0.00	62.57 0.37 0.00	62.79 0.31 0.00	62.55 0.19 0.00	60.57 -0.24 0.00	61.70 -0.06 0.00	62.20 0.31 0.00	52.42 0.10 0.00	44.45 -0.04 0.00	39.26 -0.20 0.00
CE_DUNWOOD___DRP 24194	42.02 2.75 0.00	35.74 2.21 0.00	33.11 1.87 0.00	30.46 1.67 0.00	31.26 1.69 0.00	39.85 2.29 0.00	49.30 3.40 0.00	54.12 3.82 0.00	60.34 5.03 0.00	68.95 6.61 0.00	68.12 6.08 0.00	68.97 5.89 -2.37	72.15 5.95 -4.18	78.26 5.97 -10.07	76.08 6.13 -8.01	74.53 6.03 -6.30	76.30 6.25 -7.57	71.52 6.05 -3.11	66.84 6.02 0.00	68.13 6.36 0.00	68.01 6.13 0.00	56.82 4.50 0.00	47.83 3.34 0.00	42.38 2.92 0.00
CE_MILLWOOD___DRP 24193	41.90 2.63 0.00	35.64 2.11 0.00	33.05 1.81 0.00	30.37 1.58 0.00	31.20 1.63 0.00	39.74 2.18 0.00	49.16 3.26 0.00	53.97 3.67 0.00	60.12 4.81 0.00	68.70 6.36 0.00	67.94 5.89 0.00	68.72 5.65 -2.36	71.89 5.71 -4.16	77.97 5.72 -10.02	75.86 5.95 -7.97	74.31 5.85 -6.28	76.07 6.06 -7.54	71.26 5.80 -3.09	66.59 5.78 0.00	67.94 6.18 0.00	67.83 5.94 0.00	56.66 4.34 0.00	47.70 3.20 0.00	42.22 2.76 0.00
CE_NYC2_DRP 24202	42.53 3.26 -0.01	36.12 2.58 -0.01	33.42 2.19 0.00	30.72 1.93 0.00	31.55 1.98 0.00	40.08 2.52 0.00	49.67 3.76 0.00	54.68 4.38 0.00	61.10 5.70 -0.09	69.70 7.36 0.00	69.03 6.82 -0.16	69.75 6.50 -2.54	72.72 6.51 -4.19	78.76 6.47 -10.07	76.70 6.75 -8.02	75.15 6.65 -6.30	77.00 6.93 -7.59	72.32 6.74 -3.22	67.68 6.69 -0.18	68.88 7.10 -0.01	68.76 6.87 -0.01	57.46 5.13 -0.01	48.37 3.87 -0.01	43.25 3.39 -0.40
CE_NYC_DRP 24195	42.41 3.14 0.00	35.98 2.45 0.00	33.33 2.09 0.00	30.63 1.84 0.00	31.44 1.86 0.00	40.04 2.48 0.00	49.58 3.67 0.00	54.58 4.28 0.00	60.92 5.53 -0.08	69.57 7.23 0.00	68.90 6.70 -0.16	69.74 6.50 -2.53	72.71 6.51 -4.18	78.82 6.53 -10.07	76.70 6.75 -8.01	75.09 6.59 -6.30	76.93 6.87 -7.58	72.19 6.61 -3.21	67.55 6.57 -0.17	68.74 6.98 0.00	68.57 6.68 0.00	57.29 4.97 0.00	48.23 3.74 0.00	42.73 3.28 0.00

CHAFFEE___LFGE 323603	36.13 -3.14 0.00	30.31 -3.22 0.00	28.02 -3.22 0.00	26.08 -2.71 0.00	26.85 -2.72 0.00	33.50 -4.06 0.00	41.32 -4.59 0.00	46.48 -3.82 0.00	50.17 -5.14 0.00	56.29 -6.05 0.00	55.22 -6.82 0.00	54.21 -6.50 0.00	55.69 -6.33 0.00	56.12 -6.10 0.00	56.30 -5.64 0.00	55.79 -6.41 0.00	56.29 -6.19 0.00	55.07 -7.30 0.00	53.52 -7.30 0.00	54.85 -6.92 0.00	55.14 -6.75 0.00	48.66 -3.66 0.00	41.65 -2.85 0.00	35.20 -4.26 0.00
CHAT_HIGH_FALL_HYD 323578	38.64 -0.63 0.00	32.96 -0.57 0.00	30.73 -0.50 0.00	28.30 -0.49 0.00	29.01 -0.56 0.00	37.03 -0.53 0.00	45.22 -0.69 0.00	49.95 -0.35 0.00	55.03 -0.28 0.00	61.53 -0.81 0.00	61.67 -0.37 0.00	60.53 -0.18 0.00	61.83 -0.19 0.00	62.10 -0.12 0.00	61.57 -0.37 0.00	62.19 0.00 0.00	61.92 -0.56 0.00	62.12 -0.25 0.00	60.27 -0.55 0.00	60.96 -0.80 0.00	61.45 -0.43 0.00	51.59 -0.73 0.00	43.83 -0.67 0.00	38.95 -0.51 0.00
CH_MIDHUDSON___DRP 24192	41.86 2.59 0.00	35.68 2.15 0.00	33.08 1.84 0.00	30.43 1.64 0.00	31.26 1.69 0.00	39.78 2.22 0.00	49.12 3.21 0.00	53.77 3.47 0.00	59.85 4.54 0.00	68.39 6.05 0.00	67.63 5.58 0.00	67.93 5.40 -1.82	70.68 5.46 -3.21	75.42 5.48 -7.72	73.69 5.76 -5.99	72.51 5.60 -4.72	73.91 5.81 -5.62	70.29 5.61 -2.31	66.41 5.60 0.00	67.76 5.99 0.00	67.58 5.69 0.00	56.45 4.13 0.00	47.56 3.07 0.00	42.22 2.76 0.00
CH_MISC_IPPS 23765	41.82 2.55 0.00	35.61 2.08 0.00	33.01 1.78 0.00	30.37 1.58 0.00	31.20 1.63 0.00	39.70 2.14 0.00	49.07 3.17 0.00	53.32 3.02 0.00	59.40 4.09 0.00	67.89 5.55 0.00	67.13 5.09 0.00	67.52 4.92 -1.89	70.38 5.02 -3.34	75.37 5.10 -8.04	73.61 5.39 -6.29	72.37 5.22 -4.95	73.79 5.44 -5.88	69.95 5.18 -2.41	65.99 5.17 0.00	67.32 5.56 0.00	67.08 5.20 0.00	56.03 3.71 0.00	47.16 2.67 0.00	42.14 2.68 0.00
CH_RES_BVR_FALLS 23983	39.15 -0.12 0.00	33.43 -0.10 0.00	31.14 -0.09 0.00	28.70 -0.09 0.00	29.48 -0.09 0.00	37.48 -0.08 0.00	45.77 -0.14 0.00	50.30 0.00 0.00	55.31 0.00 0.00	62.21 -0.12 0.00	61.98 -0.06 0.00	60.71 0.00 0.00	62.02 0.00 0.00	62.28 0.06 0.00	61.88 -0.06 0.00	62.19 0.00 0.00	62.35 0.00 0.00	62.30 0.00 0.00	60.69 0.00 0.00	61.58 0.00 0.00	61.76 0.00 0.00	52.16 -0.16 0.00	44.40 -0.09 0.00	39.34 -0.12 0.00
CH_RES_NIAGARA 23895	36.13 -3.14 0.00	30.51 -3.02 0.00	28.24 -3.00 0.00	26.28 -2.50 0.00	27.03 -2.54 0.00	33.62 -3.94 0.00	40.72 -5.19 0.00	45.07 -5.23 0.00	48.45 -6.86 0.00	53.92 -8.42 0.00	52.92 -9.12 0.00	52.03 -8.68 0.00	53.46 -8.56 0.00	53.45 -8.77 0.00	53.70 -8.24 0.00	53.42 -8.77 0.00	53.92 -8.56 0.00	52.89 -9.48 0.00	51.57 -9.24 0.00	52.87 -8.89 0.00	53.10 -8.79 0.00	47.30 -5.02 0.00	40.89 -3.60 0.00	35.04 -4.42 0.00
CH_RES_SYRACUSE 23985	38.48 -0.79 0.00	32.79 -0.74 0.00	30.55 -0.69 0.00	28.18 -0.60 0.00	28.95 -0.62 0.00	36.77 -0.79 0.00	44.85 -1.06 0.00	48.89 -1.41 0.00	53.54 -1.77 0.00	60.41 -1.93 0.00	60.00 -2.05 0.00	58.71 -2.00 0.00	60.03 -1.98 0.00	60.29 -1.93 0.00	60.08 -1.86 0.00	60.20 -1.99 0.00	60.67 -1.81 0.00	60.37 -2.00 0.00	58.75 -2.07 0.00	59.79 -1.98 0.00	59.97 -1.92 0.00	51.01 -1.31 0.00	43.56 -0.93 0.00	38.55 -0.91 0.00
COLONIE_LFGE___ 323577	41.62 2.36 0.00	35.68 2.15 0.00	33.29 2.06 0.00	30.66 1.87 0.00	31.47 1.89 0.00	40.04 2.48 0.00	49.03 3.12 0.00	53.27 2.97 0.00	59.02 3.71 0.00	66.83 4.49 0.00	66.33 4.28 0.00	64.72 3.89 -0.12	65.95 3.72 -0.21	66.34 3.61 -0.51	66.05 3.59 -0.52	66.09 3.48 -0.41	66.52 3.75 -0.29	66.17 3.68 -0.12	64.77 3.95 0.00	66.21 4.45 0.00	66.09 4.21 0.00	55.35 3.03 0.00	46.94 2.45 0.00	41.94 2.49 0.00
CORNELL_____ 23752	37.22 -2.04 0.00	31.65 -1.88 0.00	29.42 -1.81 0.00	27.23 -1.55 0.00	28.01 -1.57 0.00	35.61 -1.95 0.00	43.89 -2.02 0.00	47.94 -2.36 0.00	52.38 -2.93 0.00	59.41 -2.93 0.00	58.94 -3.10 0.00	57.61 -3.10 0.00	58.92 -3.10 0.00	59.42 -2.80 0.00	59.15 -2.79 0.00	59.21 -2.99 0.00	59.79 -2.69 0.00	59.12 -3.24 0.00	57.41 -3.41 0.00	58.55 -3.21 0.00	58.85 -3.03 0.00	49.86 -2.46 0.00	42.13 -2.36 0.00	37.25 -2.21 0.00
COXSACKIE___GT 23611	41.74 2.47 0.00	35.74 2.21 0.00	33.20 1.97 0.00	30.57 1.78 0.00	31.47 1.89 0.00	39.93 2.37 0.00	49.07 3.17 0.00	53.52 3.22 0.00	61.01 5.70 0.00	69.76 7.42 0.00	68.99 6.95 0.00	68.72 6.68 -1.34	71.32 6.95 -2.36	74.92 7.03 -5.67	69.65 4.95 -2.76	69.22 4.85 -2.17	69.80 4.87 -2.45	68.11 4.74 -1.00	65.62 4.80 0.00	67.08 5.31 0.00	67.02 5.14 0.00	56.09 3.77 0.00	47.34 2.85 0.00	42.02 2.56 0.00
CRESCENT___HYD 24018	41.62 2.36 0.00	35.68 2.15 0.00	33.29 2.06 0.00	30.66 1.87 0.00	31.47 1.89 0.00	40.04 2.48 0.00	49.03 3.12 0.00	53.27 2.97 0.00	59.02 3.71 0.00	66.83 4.49 0.00	66.33 4.28 0.00	64.72 3.89 -0.12	65.95 3.72 -0.21	66.34 3.61 -0.51	66.05 3.59 -0.52	66.09 3.48 -0.41	66.52 3.75 -0.29	66.17 3.68 -0.12	64.77 3.95 0.00	66.21 4.45 0.00	66.09 4.21 0.00	55.35 3.03 0.00	46.94 2.45 0.00	41.94 2.49 0.00
CRUCIBLE_METL_DRP 24180	38.48 -0.79 0.00	32.79 -0.74 0.00	30.55 -0.69 0.00	28.18 -0.60 0.00	28.95 -0.62 0.00	36.77 -0.79 0.00	44.85 -1.06 0.00	48.89 -1.41 0.00	53.54 -1.77 0.00	60.41 -1.93 0.00	60.00 -2.05 0.00	58.71 -2.00 0.00	60.03 -1.98 0.00	60.29 -1.93 0.00	60.08 -1.86 0.00	60.20 -1.99 0.00	60.67 -1.81 0.00	60.37 -2.00 0.00	58.75 -2.07 0.00	59.79 -1.98 0.00	59.97 -1.92 0.00	51.01 -1.31 0.00	43.56 -0.93 0.00	38.55 -0.91 0.00
DANSKAMMER___1 23586	41.82 2.55 0.00	35.61 2.08 0.00	33.01 1.78 0.00	30.37 1.58 0.00	31.20 1.63 0.00	39.70 2.14 0.00	49.07 3.17 0.00	53.32 3.02 0.00	59.40 4.09 0.00	67.89 5.55 0.00	67.13 5.09 0.00	67.52 4.92 -1.89	70.38 5.02 -3.34	75.37 5.10 -8.04	73.61 5.39 -6.29	72.37 5.22 -4.95	73.79 5.44 -5.88	69.95 5.18 -2.41	65.99 5.17 0.00	67.32 5.56 0.00	67.08 5.20 0.00	56.03 3.71 0.00	47.16 2.67 0.00	42.14 2.68 0.00
DANSKAMMER___2 23589	41.82 2.55 0.00	35.61 2.08 0.00	33.01 1.78 0.00	30.37 1.58 0.00	31.20 1.63 0.00	39.70 2.14 0.00	49.07 3.17 0.00	53.32 3.02 0.00	59.40 4.09 0.00	67.89 5.55 0.00	67.13 5.09 0.00	67.52 4.92 -1.89	70.38 5.02 -3.34	75.37 5.10 -8.04	73.61 5.39 -6.29	72.37 5.22 -4.95	73.79 5.44 -5.88	69.95 5.18 -2.41	65.99 5.17 0.00	67.32 5.56 0.00	67.08 5.20 0.00	56.03 3.71 0.00	47.16 2.67 0.00	42.14 2.68 0.00
DANSKAMMER___3 23590	41.82 2.55 0.00	35.61 2.08 0.00	33.01 1.78 0.00	30.37 1.58 0.00	31.20 1.63 0.00	39.70 2.14 0.00	49.07 3.17 0.00	53.32 3.02 0.00	59.40 4.09 0.00	67.89 5.55 0.00	67.13 5.09 0.00	67.52 4.92 -1.89	70.38 5.02 -3.34	75.37 5.10 -8.04	73.61 5.39 -6.29	72.37 5.22 -4.95	73.79 5.44 -5.88	69.95 5.18 -2.41	65.99 5.17 0.00	67.32 5.56 0.00	67.08 5.20 0.00	56.03 3.71 0.00	47.16 2.67 0.00	42.14 2.68 0.00
DANSKAMMER___4 23591	41.82 2.55 0.00	35.61 2.08 0.00	33.01 1.78 0.00	30.37 1.58 0.00	31.20 1.63 0.00	39.70 2.14 0.00	49.07 3.17 0.00	53.32 3.02 0.00	59.40 4.09 0.00	67.89 5.55 0.00	67.13 5.09 0.00	67.52 4.92 -1.89	70.38 5.02 -3.34	75.37 5.10 -8.04	73.61 5.39 -6.29	72.37 5.22 -4.95	73.79 5.44 -5.88	69.95 5.18 -2.41	65.99 5.17 0.00	67.32 5.56 0.00	67.08 5.20 0.00	56.03 3.71 0.00	47.16 2.67 0.00	42.14 2.68 0.00

DANSKAMMER___DIESEL 23592	41.82 2.55 0.00	35.61 2.08 0.00	33.01 1.78 0.00	30.37 1.58 0.00	31.20 1.63 0.00	39.70 2.14 0.00	49.07 3.17 0.00	53.32 3.02 0.00	59.40 4.09 0.00	67.89 5.55 0.00	67.13 5.09 0.00	67.52 4.92 -1.89	70.38 5.02 -3.34	75.37 5.10 -8.04	73.61 5.39 -6.29	72.37 5.22 -4.95	73.79 5.44 -5.88	69.95 5.18 -2.41	65.99 5.17 0.00	67.32 5.56 0.00	67.08 5.20 0.00	56.03 3.71 0.00	47.16 2.67 0.00	42.14 2.68 0.00
DASHVILLE___HYD 23610	41.70 2.43 0.00	35.44 1.91 0.00	32.83 1.59 0.00	30.17 1.38 0.00	30.96 1.39 0.00	39.47 1.92 0.00	48.84 2.94 0.00	53.57 3.27 0.00	59.29 3.98 0.00	67.70 5.36 0.00	67.01 4.96 0.00	66.88 4.80 -1.37	69.34 4.90 -2.42	72.97 4.92 -5.84	71.97 5.82 -4.21	71.22 5.72 -3.31	72.22 5.87 -3.87	69.51 5.55 -1.59	66.29 5.47 0.00	67.57 5.81 0.00	67.33 5.45 0.00	56.19 3.87 0.00	47.34 2.85 0.00	42.02 2.56 0.00
DOGLEVILLE___HYD 23807	40.88 1.61 0.00	34.81 1.27 0.00	32.39 1.16 0.00	29.85 1.07 0.00	30.67 1.09 0.00	39.06 1.50 0.00	47.97 2.07 0.00	52.77 2.46 0.00	58.08 2.77 0.00	65.58 3.24 0.00	65.21 3.16 0.00	63.75 3.04 0.00	65.06 3.04 0.00	65.52 3.30 0.00	65.22 3.28 0.00	65.43 3.23 0.00	65.98 3.50 0.00	65.80 3.43 0.00	64.10 3.28 0.00	65.29 3.52 0.00	65.48 3.59 0.00	55.20 2.88 0.00	46.67 2.18 0.00	41.20 1.74 0.00
DUNKIRK___1 23563	34.12 -5.14 0.00	28.60 -4.93 0.00	26.42 -4.81 0.00	24.61 -4.17 0.00	25.28 -4.29 0.00	31.74 -5.82 0.00	39.20 -6.70 0.00	43.71 -6.59 0.00	47.29 -8.02 0.00	53.24 -9.10 0.00	51.93 -10.11 0.00	50.94 -9.77 0.00	52.22 -9.80 0.00	52.89 -9.33 0.00	53.08 -8.86 0.00	52.43 -9.76 0.00	53.17 -9.31 0.00	51.89 -10.48 0.00	50.36 -10.46 0.00	51.70 -10.07 0.00	51.98 -9.90 0.00	45.62 -6.70 0.00	38.84 -5.65 0.00	33.07 -6.39 0.00
DUNKIRK___2 23564	34.12 -5.14 0.00	28.60 -4.93 0.00	26.42 -4.81 0.00	24.61 -4.17 0.00	25.28 -4.29 0.00	31.74 -5.82 0.00	39.20 -6.70 0.00	43.71 -6.59 0.00	47.29 -8.02 0.00	53.24 -9.10 0.00	51.93 -10.11 0.00	50.94 -9.77 0.00	52.22 -9.80 0.00	52.89 -9.33 0.00	53.08 -8.86 0.00	52.43 -9.76 0.00	53.17 -9.31 0.00	51.89 -10.48 0.00	50.36 -10.46 0.00	51.70 -10.07 0.00	51.98 -9.90 0.00	45.62 -6.70 0.00	38.84 -5.65 0.00	33.07 -6.39 0.00
DUNKIRK___3 23565	34.55 -4.71 0.00	29.00 -4.53 0.00	26.80 -4.44 0.00	24.93 -3.86 0.00	25.64 -3.93 0.00	32.15 -5.41 0.00	39.66 -6.24 0.00	44.16 -6.14 0.00	47.79 -7.52 0.00	53.74 -8.60 0.00	52.55 -9.49 0.00	51.54 -9.17 0.00	52.84 -9.18 0.00	53.45 -8.77 0.00	53.64 -8.30 0.00	53.05 -9.14 0.00	53.73 -8.75 0.00	52.51 -9.85 0.00	50.96 -9.85 0.00	52.25 -9.51 0.00	52.60 -9.28 0.00	46.15 -6.17 0.00	39.33 -5.16 0.00	33.54 -5.92 0.00
DUNKIRK___4 23566	34.55 -4.71 0.00	29.00 -4.53 0.00	26.80 -4.44 0.00	24.93 -3.86 0.00	25.64 -3.93 0.00	32.15 -5.41 0.00	39.66 -6.24 0.00	44.16 -6.14 0.00	47.79 -7.52 0.00	53.74 -8.60 0.00	52.55 -9.49 0.00	51.54 -9.17 0.00	52.84 -9.18 0.00	53.45 -8.77 0.00	53.64 -8.30 0.00	53.05 -9.14 0.00	53.73 -8.75 0.00	52.51 -9.85 0.00	50.96 -9.85 0.00	52.25 -9.51 0.00	52.60 -9.28 0.00	46.15 -6.17 0.00	39.33 -5.16 0.00	33.54 -5.92 0.00
EAST HAMPTON___GT 23717	67.98 6.71 -22.00	43.74 5.60 -4.61	36.04 4.81 0.00	33.08 4.29 0.00	34.04 4.47 0.00	43.42 5.86 0.00	70.07 8.35 -15.81	69.05 9.10 -9.65	73.15 11.39 -6.44	77.50 14.46 -0.70	86.52 14.21 -10.27	87.87 14.02 -13.14	89.66 14.57 -13.07	91.27 13.94 -15.11	85.98 13.32 -10.73	88.25 13.74 -12.31	88.28 13.87 -11.93	86.46 13.91 -10.19	85.49 13.62 -11.05	87.68 14.70 -11.22	87.54 14.30 -11.36	87.25 10.99 -23.95	74.20 8.23 -21.47	71.35 6.98 -24.90
EAST RIVER___6 23660	42.45 3.18 0.00	36.05 2.51 0.00	33.36 2.12 0.00	30.66 1.87 0.00	31.47 1.89 0.00	40.04 2.48 0.00	49.58 3.67 0.00	54.58 4.28 0.00	60.98 5.59 -0.08	69.57 7.23 0.00	68.97 6.76 -0.16	69.80 6.56 -2.54	72.71 6.51 -4.18	78.82 6.53 -10.07	76.70 6.75 -8.01	75.15 6.65 -6.30	76.99 6.93 -7.58	72.25 6.67 -3.21	67.61 6.63 -0.17	68.81 7.04 0.00	68.63 6.75 0.00	57.34 5.02 0.00	48.27 3.78 0.00	42.77 3.31 0.00
EAST RIVER___7 23524	42.45 3.18 0.00	36.05 2.51 0.00	33.36 2.12 0.00	30.66 1.87 0.00	31.47 1.89 0.00	40.04 2.48 0.00	49.58 3.67 0.00	54.58 4.28 0.00	60.98 5.59 -0.08	69.57 7.23 0.00	68.97 6.76 -0.16	69.80 6.56 -2.54	72.71 6.51 -4.18	78.82 6.53 -10.07	76.70 6.75 -8.01	75.15 6.65 -6.30	76.99 6.93 -7.58	72.25 6.67 -3.21	67.61 6.63 -0.17	68.81 7.04 0.00	68.63 6.75 0.00	57.34 5.02 0.00	48.27 3.78 0.00	42.77 3.31 0.00
EAST_HAMPTON___DIESEL 23722	67.98 6.71 -22.00	43.74 5.60 -4.61	36.04 4.81 0.00	33.08 4.29 0.00	34.04 4.47 0.00	43.42 5.86 0.00	70.07 8.35 -15.81	69.05 9.10 -9.65	73.15 11.39 -6.44	77.50 14.46 -0.70	86.52 14.21 -10.27	87.87 14.02 -13.14	89.66 14.57 -13.07	91.27 13.94 -15.11	85.98 13.32 -10.73	88.25 13.74 -12.31	88.28 13.87 -11.93	86.46 13.91 -10.19	85.49 13.62 -11.05	87.68 14.70 -11.22	87.54 14.30 -11.36	87.25 10.99 -23.95	74.20 8.23 -21.47	71.35 6.98 -24.90
EAST_RIVER___1 323558	42.41 3.14 0.00	35.98 2.45 0.00	33.33 2.09 0.00	30.63 1.84 0.00	31.44 1.86 0.00	40.04 2.48 0.00	49.58 3.67 0.00	54.58 4.28 0.00	60.92 5.53 -0.08	69.57 7.23 0.00	68.90 6.70 -0.16	69.74 6.50 -2.53	72.71 6.51 -4.18	78.82 6.53 -10.07	76.70 6.75 -8.01	75.09 6.59 -6.30	76.93 6.87 -7.58	72.19 6.61 -3.21	67.55 6.57 -0.17	68.74 6.98 0.00	68.57 6.68 0.00	57.29 4.97 0.00	48.23 3.74 0.00	42.73 3.28 0.00
EAST_RIVER___2 323559	42.45 3.18 0.00	36.05 2.51 0.00	33.36 2.12 0.00	30.66 1.87 0.00	31.47 1.89 0.00	40.04 2.48 0.00	49.58 3.67 0.00	54.58 4.28 0.00	60.98 5.59 -0.08	69.57 7.23 0.00	68.97 6.76 -0.16	69.80 6.56 -2.54	72.71 6.51 -4.18	78.82 6.53 -10.07	76.70 6.75 -8.01	75.15 6.65 -6.30	76.99 6.93 -7.58	72.25 6.67 -3.21	67.61 6.63 -0.17	68.81 7.04 0.00	68.63 6.75 0.00	57.34 5.02 0.00	48.27 3.78 0.00	42.77 3.31 0.00
EAST___DELAWARE_HYD 23607	40.76 1.49 0.00	34.81 1.27 0.00	32.33 1.09 0.00	29.77 0.98 0.00	30.55 0.98 0.00	38.80 1.24 0.00	47.79 1.88 0.00	52.36 2.06 0.00	57.80 2.49 0.00	65.77 3.43 0.00	65.08 3.04 0.00	64.87 2.91 -1.24	67.25 3.04 -2.19	70.61 3.11 -5.27	69.18 3.22 -4.02	68.47 3.11 -3.17	70.73 4.19 -4.07	67.96 3.93 -1.67	64.71 3.89 0.00	66.03 4.26 0.00	65.91 4.02 0.00	55.30 2.98 0.00	46.63 2.14 0.00	41.20 1.74 0.00
ELEC_TRO_TEK 24086	64.45 3.18 -22.00	40.79 2.65 -4.61	33.39 2.16 0.00	30.66 1.87 0.00	31.50 1.92 0.00	40.15 2.59 0.00	65.53 3.81 -15.81	64.27 4.33 -9.65	67.34 5.59 -6.44	70.33 7.29 -0.70	78.89 6.58 -10.27	80.22 6.37 -13.14	81.72 6.64 -13.07	83.49 6.16 -15.11	78.86 6.19 -10.73	80.91 6.41 -12.31	80.97 6.56 -11.93	79.17 6.61 -10.19	78.43 6.57 -11.05	79.96 6.98 -11.22	79.99 6.75 -11.36	81.24 4.97 -23.95	69.75 3.78 -21.47	67.68 3.31 -24.90
E_CANADA_CAP_HY 24051	38.68 -0.59 0.00	33.20 -0.34 0.00	31.05 -0.19 0.00	28.62 -0.17 0.00	29.31 -0.27 0.00	37.30 -0.26 0.00	45.54 -0.37 0.00	49.65 -0.65 0.00	54.65 -0.66 0.00	62.71 0.37 0.00	62.73 0.68 0.00	61.44 0.73 0.00	62.33 0.31 0.00	61.68 -0.87 -0.33	61.27 -0.99 -0.32	61.33 -1.12 -0.26	61.85 -0.62 0.00	62.93 0.56 0.00	61.42 0.61 0.00	62.63 0.86 0.00	62.63 0.74 0.00	52.58 0.26 0.00	44.63 0.13 0.00	39.74 0.28 0.00

E_CANADA_MHWK_HY 24050	40.88 1.61 0.00	34.81 1.27 0.00	32.39 1.16 0.00	29.85 1.07 0.00	30.67 1.09 0.00	39.06 1.50 0.00	47.97 2.07 0.00	52.77 2.46 0.00	58.08 2.77 0.00	65.58 3.24 0.00	65.21 3.16 0.00	63.75 3.04 0.00	65.06 3.04 0.00	65.52 3.30 0.00	65.22 3.28 0.00	65.43 3.23 0.00	65.98 3.50 0.00	65.80 3.43 0.00	64.10 3.28 0.00	65.29 3.52 0.00	65.48 3.59 0.00	55.20 2.88 0.00	46.67 2.18 0.00	41.20 1.74 0.00
E_FISHKILL__LBMP 23776	41.74 2.47 0.00	35.58 2.05 0.00	33.01 1.78 0.00	30.34 1.55 0.00	31.17 1.60 0.00	39.70 2.14 0.00	48.98 3.08 0.00	53.72 3.42 0.00	59.79 4.48 0.00	68.26 5.92 0.00	67.50 5.46 0.00	68.31 5.22 -2.38	71.49 5.27 -4.20	77.62 5.29 -10.11	75.49 5.51 -8.04	73.87 5.35 -6.33	75.67 5.56 -7.63	70.86 5.36 -3.13	66.17 5.35 0.00	67.51 5.74 0.00	67.33 5.45 0.00	56.30 3.98 0.00	47.47 2.98 0.00	42.10 2.64 0.00
FAR ROCKAWAY___4 23548	65.43 4.16 -22.00	41.59 3.45 -4.61	34.11 2.87 0.00	31.32 2.53 0.00	32.12 2.54 0.00	41.01 3.46 0.00	66.45 4.73 -15.81	65.28 5.33 -9.65	68.39 6.64 -6.44	71.51 8.48 -0.70	79.82 7.51 -10.27	81.19 7.35 -13.14	82.78 7.69 -13.07	84.61 7.28 -15.11	79.85 7.18 -10.73	81.97 7.46 -12.31	82.03 7.62 -11.93	80.23 7.67 -10.19	79.89 8.03 -11.05	81.13 8.15 -11.22	81.16 7.92 -11.36	82.65 6.38 -23.95	71.17 5.21 -21.47	68.94 4.58 -24.90
FARRAGUT__LBMP 323566	42.37 3.10 0.00	35.95 2.41 0.00	33.29 2.06 0.00	30.60 1.81 0.00	31.41 1.83 0.00	40.00 2.44 0.00	49.58 3.67 0.00	54.53 4.23 0.00	60.87 5.48 -0.08	69.45 7.11 0.00	68.78 6.58 -0.16	69.62 6.37 -2.54	72.59 6.39 -4.18	78.70 6.41 -10.07	76.57 6.63 -8.01	75.03 6.53 -6.30	76.80 6.75 -7.58	72.13 6.55 -3.21	67.49 6.51 -0.17	68.68 6.92 0.00	68.51 6.62 0.00	57.24 4.92 0.00	48.19 3.69 0.00	42.69 3.24 0.00
FENNER__WINDPWR 24204	39.27 0.00 0.00	33.43 -0.10 0.00	31.14 -0.09 0.00	28.73 -0.06 0.00	29.51 -0.06 0.00	37.60 0.04 0.00	46.14 0.23 0.00	50.45 0.15 0.00	55.31 0.00 0.00	62.53 0.19 0.00	62.17 0.12 0.00	60.83 0.12 0.00	62.20 0.19 0.00	62.60 0.37 0.00	62.31 0.37 0.00	62.44 0.25 0.00	62.91 0.44 0.00	62.49 0.12 0.00	60.75 -0.06 0.00	61.89 0.12 0.00	62.13 0.25 0.00	52.58 0.26 0.00	44.58 0.09 0.00	39.42 -0.04 0.00
FIBERTEK__ENERGY 23856	38.48 -0.79 0.00	32.79 -0.74 0.00	30.55 -0.69 0.00	28.18 -0.60 0.00	28.95 -0.62 0.00	36.77 -0.79 0.00	44.85 -1.06 0.00	48.89 -1.41 0.00	53.54 -1.77 0.00	60.41 -1.93 0.00	60.00 -2.05 0.00	58.71 -2.00 0.00	60.03 -1.98 0.00	60.29 -1.93 0.00	60.08 -1.86 0.00	60.20 -1.99 0.00	60.67 -1.81 0.00	60.37 -2.00 0.00	58.75 -2.07 0.00	59.79 -1.98 0.00	59.97 -1.92 0.00	51.01 -1.31 0.00	43.56 -0.93 0.00	38.55 -0.91 0.00
FITZPATRICK____ 23598	37.97 -1.30 0.00	32.39 -1.14 0.00	30.17 -1.06 0.00	27.84 -0.95 0.00	28.60 -0.98 0.00	36.28 -1.28 0.00	44.21 -1.70 0.00	48.24 -2.06 0.00	52.88 -2.43 0.00	59.66 -2.68 0.00	59.25 -2.79 0.00	57.98 -2.73 0.00	59.29 -2.73 0.00	59.48 -2.74 0.00	59.27 -2.66 0.00	59.46 -2.74 0.00	59.85 -2.62 0.00	59.56 -2.81 0.00	58.02 -2.80 0.00	59.05 -2.72 0.00	59.22 -2.66 0.00	50.33 -1.99 0.00	43.02 -1.47 0.00	38.08 -1.38 0.00
FORT ORANGE____ 23900	41.35 2.08 0.00	35.44 1.91 0.00	33.05 1.81 0.00	30.43 1.64 0.00	31.23 1.66 0.00	39.70 2.14 0.00	48.61 2.71 0.00	53.02 2.72 0.00	58.68 3.37 0.00	66.58 4.24 0.00	66.01 3.97 0.00	64.62 3.64 -0.27	66.15 3.66 -0.48	66.91 3.55 -1.15	66.54 3.59 -1.01	66.47 3.48 -0.79	66.93 3.69 -0.76	66.24 3.55 -0.31	64.53 3.71 0.00	65.84 4.08 0.00	65.78 3.90 0.00	55.15 2.83 0.00	46.76 2.27 0.00	41.67 2.21 0.00
FORT_DRUM_COGEN 23780	39.27 0.00 0.00	33.30 -0.23 0.00	30.92 -0.31 0.00	28.47 -0.32 0.00	29.19 -0.38 0.00	37.33 -0.23 0.00	45.91 0.00 0.00	50.50 0.20 0.00	55.25 -0.06 0.00	62.34 0.00 0.00	62.23 0.19 0.00	60.89 0.18 0.00	62.14 0.12 0.00	62.72 0.50 0.00	62.18 0.25 0.00	62.38 0.19 0.00	62.66 0.19 0.00	62.30 -0.06 0.00	60.33 -0.49 0.00	61.46 -0.31 0.00	62.01 0.12 0.00	52.27 -0.05 0.00	44.32 -0.18 0.00	39.10 -0.36 0.00
FPL FAR_ROCK_GT1 24212	65.43 4.16 -22.00	41.59 3.45 -4.61	34.11 2.87 0.00	31.32 2.53 0.00	32.12 2.54 0.00	41.01 3.46 0.00	66.45 4.73 -15.81	65.28 5.33 -9.65	68.39 6.64 -6.44	71.51 8.48 -0.70	79.82 7.51 -10.27	81.19 7.35 -13.14	82.78 7.69 -13.07	84.61 7.28 -15.11	79.85 7.18 -10.73	81.97 7.46 -12.31	82.03 7.62 -11.93	80.23 7.67 -10.19	79.89 8.03 -11.05	81.13 8.15 -11.22	81.16 7.92 -11.36	82.65 6.38 -23.95	71.17 5.21 -21.47	68.94 4.58 -24.90
FPL FAR_ROCK_GT2 23815	65.43 4.16 -22.00	41.59 3.45 -4.61	34.11 2.87 0.00	31.32 2.53 0.00	32.12 2.54 0.00	41.01 3.46 0.00	66.45 4.73 -15.81	65.28 5.33 -9.65	68.39 6.64 -6.44	71.51 8.48 -0.70	79.82 7.51 -10.27	81.19 7.35 -13.14	82.78 7.69 -13.07	84.61 7.28 -15.11	79.85 7.18 -10.73	81.97 7.46 -12.31	82.03 7.62 -11.93	80.23 7.67 -10.19	79.89 8.03 -11.05	81.13 8.15 -11.22	81.16 7.92 -11.36	82.65 6.38 -23.95	71.17 5.21 -21.47	68.94 4.58 -24.90
FRANKLIN_FALL_HYD 24054	39.03 -0.24 0.00	33.30 -0.23 0.00	31.01 -0.22 0.00	28.59 -0.20 0.00	29.31 -0.27 0.00	37.48 -0.08 0.00	45.81 -0.09 0.00	50.70 0.40 0.00	55.86 0.55 0.00	62.46 0.12 0.00	62.66 0.62 0.00	61.50 0.79 0.00	62.82 0.81 0.00	63.09 0.87 0.00	62.49 0.56 0.00	63.13 0.93 0.00	62.91 0.44 0.00	62.99 0.62 0.00	61.00 0.18 0.00	61.83 0.06 0.00	62.50 0.62 0.00	52.42 0.10 0.00	44.40 -0.09 0.00	39.38 -0.08 0.00
FREEPORT_EQU_S_GT1 23764	65.04 3.77 -22.00	41.26 3.12 -4.61	33.83 2.59 0.00	31.06 2.27 0.00	31.88 2.31 0.00	40.71 3.15 0.00	66.26 4.54 -15.81	65.08 5.13 -9.65	68.00 6.25 -6.44	71.08 8.04 -0.70	79.57 7.26 -10.27	80.95 7.10 -13.14	82.34 7.26 -13.07	84.05 6.72 -15.11	79.35 6.69 -10.73	81.41 6.90 -12.31	81.47 7.06 -11.93	79.79 7.23 -10.19	79.10 7.24 -11.05	80.64 7.66 -11.22	80.67 7.43 -11.36	81.97 5.70 -23.95	70.46 4.49 -21.47	68.31 3.95 -24.90
FULTON COGEN____ 23766	38.25 -1.02 0.00	32.59 -0.94 0.00	30.33 -0.91 0.00	27.98 -0.81 0.00	28.77 -0.80 0.00	36.51 -1.05 0.00	44.53 -1.38 0.00	48.64 -1.66 0.00	53.32 -1.99 0.00	60.16 -2.18 0.00	59.75 -2.30 0.00	58.46 -2.25 0.00	59.79 -2.23 0.00	59.98 -2.24 0.00	59.77 -2.17 0.00	59.95 -2.24 0.00	60.35 -2.12 0.00	60.06 -2.31 0.00	58.50 -2.31 0.00	59.54 -2.22 0.00	59.72 -2.17 0.00	50.75 -1.57 0.00	43.34 -1.16 0.00	38.35 -1.10 0.00
Freeport__CT2 23818	65.04 3.77 -22.00	41.26 3.12 -4.61	33.83 2.59 0.00	31.06 2.27 0.00	31.88 2.31 0.00	40.71 3.15 0.00	66.26 4.54 -15.81	65.08 5.13 -9.65	68.00 6.25 -6.44	71.08 8.04 -0.70	79.57 7.26 -10.27	80.95 7.10 -13.14	82.34 7.26 -13.07	84.05 6.72 -15.11	79.35 6.69 -10.73	81.41 6.90 -12.31	81.47 7.06 -11.93	79.79 7.23 -10.19	79.10 7.24 -11.05	80.64 7.66 -11.22	80.67 7.43 -11.36	81.97 5.70 -23.95	70.46 4.49 -21.47	68.31 3.95 -24.90
G.F.CEMENT__DRP 24184	41.78 2.51 0.00	35.85 2.31 0.00	33.45 2.22 0.00	30.83 2.04 0.00	31.61 2.04 0.00	40.30 2.74 0.00	49.39 3.49 0.00	53.37 3.07 0.00	59.18 3.87 0.00	66.89 4.55 0.00	66.57 4.53 0.00	64.88 3.95 -0.22	65.76 3.35 -0.39	66.28 3.11 -0.95	65.89 3.10 -0.85	65.85 2.99 -0.67	66.30 3.19 -0.63	66.18 3.55 -0.26	64.95 4.14 0.00	66.46 4.69 0.00	66.40 4.52 0.00	55.41 3.09 0.00	47.03 2.54 0.00	42.18 2.72 0.00

GARDENVILLE___LBMP 24039	35.81 -3.46 0.00	30.18 -3.35 0.00	27.92 -3.31 0.00	25.97 -2.82 0.00	26.73 -2.84 0.00	33.35 -4.21 0.00	40.76 -5.14 0.00	45.37 -4.93 0.00	48.95 -6.36 0.00	54.80 -7.54 0.00	53.79 -8.25 0.00	52.76 -7.95 0.00	54.20 -7.81 0.00	54.51 -7.72 0.00	54.69 -7.25 0.00	54.29 -7.90 0.00	54.67 -7.81 0.00	53.57 -8.79 0.00	52.12 -8.70 0.00	53.36 -8.40 0.00	53.66 -8.23 0.00	47.51 -4.81 0.00	40.76 -3.74 0.00	34.80 -4.66 0.00
GENERAL___MILLS 23808	35.97 -3.30 0.00	30.31 -3.22 0.00	28.02 -3.22 0.00	26.08 -2.71 0.00	26.82 -2.75 0.00	33.47 -4.09 0.00	40.90 -5.00 0.00	45.57 -4.73 0.00	49.11 -6.19 0.00	54.98 -7.36 0.00	53.98 -8.07 0.00	53.00 -7.71 0.00	54.45 -7.57 0.00	54.69 -7.53 0.00	54.88 -7.06 0.00	54.48 -7.71 0.00	54.86 -7.62 0.00	53.76 -8.61 0.00	52.30 -8.51 0.00	53.61 -8.15 0.00	53.90 -7.98 0.00	47.66 -4.66 0.00	40.98 -3.51 0.00	34.96 -4.50 0.00
GE_PLASTICS___DRP 24183	40.60 1.34 0.00	34.91 1.37 0.00	32.58 1.34 0.00	30.00 1.21 0.00	30.81 1.24 0.00	39.10 1.54 0.00	47.83 1.93 0.00	52.21 1.91 0.00	57.80 2.49 0.00	65.21 2.87 0.00	64.40 2.36 0.00	62.71 2.00 0.00	64.00 1.98 0.00	64.15 1.93 0.00	63.86 1.92 0.00	64.06 1.87 0.00	64.48 2.00 0.00	64.24 1.87 0.00	62.88 2.07 0.00	64.11 2.35 0.00	64.05 2.17 0.00	53.84 1.52 0.00	45.78 1.29 0.00	40.88 1.42 0.00
GILBOA___1 23756	40.48 1.22 0.00	34.67 1.14 0.00	32.45 1.22 0.00	29.91 1.12 0.00	30.73 1.15 0.00	38.91 1.35 0.00	47.47 1.56 0.00	51.91 1.61 0.00	57.36 2.05 0.00	65.08 2.74 0.00	64.40 2.36 0.00	62.53 2.19 0.36	63.55 2.17 0.64	62.85 2.18 1.55	62.97 2.29 1.26	63.38 2.18 0.99	63.50 2.44 1.41	64.03 2.25 0.58	63.19 2.37 0.00	64.36 2.59 0.00	64.36 2.48 0.00	54.15 1.83 0.00	45.87 1.38 0.00	40.72 1.26 0.00
GILBOA___2 23757	40.48 1.22 0.00	34.67 1.14 0.00	32.45 1.22 0.00	29.91 1.12 0.00	30.73 1.15 0.00	38.91 1.35 0.00	47.47 1.56 0.00	51.91 1.61 0.00	57.36 2.05 0.00	65.08 2.74 0.00	64.40 2.36 0.00	62.53 2.19 0.36	63.55 2.17 0.64	62.85 2.18 1.55	62.97 2.29 1.26	63.38 2.18 0.99	63.50 2.44 1.41	64.03 2.25 0.58	63.19 2.37 0.00	64.36 2.59 0.00	64.36 2.48 0.00	54.15 1.83 0.00	45.87 1.38 0.00	40.72 1.26 0.00
GILBOA___3 23758	40.48 1.22 0.00	34.67 1.14 0.00	32.45 1.22 0.00	29.91 1.12 0.00	30.73 1.15 0.00	38.91 1.35 0.00	47.47 1.56 0.00	51.91 1.61 0.00	57.36 2.05 0.00	65.08 2.74 0.00	64.40 2.36 0.00	62.53 2.19 0.36	63.55 2.17 0.64	62.85 2.18 1.55	62.97 2.29 1.26	63.38 2.18 0.99	63.50 2.44 1.41	64.03 2.25 0.58	63.19 2.37 0.00	64.36 2.59 0.00	64.36 2.48 0.00	54.15 1.83 0.00	45.87 1.38 0.00	40.72 1.26 0.00
GILBOA___4 23759	40.48 1.22 0.00	34.67 1.14 0.00	32.45 1.22 0.00	29.91 1.12 0.00	30.73 1.15 0.00	38.91 1.35 0.00	47.47 1.56 0.00	51.91 1.61 0.00	57.36 2.05 0.00	65.08 2.74 0.00	64.40 2.36 0.00	62.53 2.19 0.36	63.55 2.17 0.64	62.85 2.18 1.55	62.97 2.29 1.26	63.38 2.18 0.99	63.50 2.44 1.41	64.03 2.25 0.58	63.19 2.37 0.00	64.36 2.59 0.00	64.36 2.48 0.00	54.15 1.83 0.00	45.87 1.38 0.00	40.72 1.26 0.00
GILBOA___ 23599	40.48 1.22 0.00	34.67 1.14 0.00	32.45 1.22 0.00	29.91 1.12 0.00	30.73 1.15 0.00	38.91 1.35 0.00	47.47 1.56 0.00	51.91 1.61 0.00	57.36 2.05 0.00	65.08 2.74 0.00	64.40 2.36 0.00	62.53 2.19 0.36	63.55 2.17 0.64	62.85 2.18 1.55	62.97 2.29 1.26	63.38 2.18 0.99	63.50 2.44 1.41	64.03 2.25 0.58	63.19 2.37 0.00	64.36 2.59 0.00	64.36 2.48 0.00	54.15 1.83 0.00	45.87 1.38 0.00	40.72 1.26 0.00
GINNA___ 23603	35.89 -3.38 0.00	30.61 -2.92 0.00	28.39 -2.84 0.00	26.31 -2.48 0.00	27.06 -2.51 0.00	34.14 -3.42 0.00	41.45 -4.45 0.00	45.42 -4.88 0.00	49.50 -5.81 0.00	55.61 -6.73 0.00	55.22 -6.82 0.00	54.09 -6.62 0.00	55.51 -6.51 0.00	55.63 -6.60 0.00	55.56 -6.38 0.00	55.54 -6.65 0.00	55.98 -6.50 0.00	55.38 -6.99 0.00	53.88 -6.93 0.00	54.97 -6.79 0.00	55.20 -6.68 0.00	47.56 -4.76 0.00	40.62 -3.87 0.00	35.63 -3.83 0.00
GLEN PARK___ 23778	39.50 0.24 0.00	33.53 0.00 0.00	31.14 -0.09 0.00	28.70 -0.09 0.00	29.42 -0.15 0.00	37.67 0.11 0.00	46.32 0.41 0.00	50.95 0.65 0.00	55.70 0.39 0.00	62.90 0.56 0.00	62.79 0.74 0.00	61.44 0.73 0.00	62.64 0.62 0.00	63.22 1.00 0.00	62.74 0.81 0.00	62.94 0.75 0.00	63.10 0.62 0.00	62.80 0.44 0.00	60.82 0.00 0.00	62.01 0.25 0.00	62.50 0.62 0.00	52.74 0.42 0.00	44.72 0.22 0.00	39.42 -0.04 0.00
GLENWOOD_IC_1_G5 23712	64.64 3.38 -22.00	40.92 2.78 -4.61	33.54 2.31 0.00	30.83 2.04 0.00	31.64 2.07 0.00	40.38 2.82 0.00	65.80 4.09 -15.81	64.58 4.63 -9.65	67.67 5.92 -6.44	70.77 7.73 -0.70	79.51 7.20 -10.27	80.65 6.80 -13.14	81.91 6.82 -13.07	83.87 6.53 -15.11	79.29 6.63 -10.73	81.16 6.65 -12.31	81.22 6.81 -11.93	79.29 6.74 -10.19	78.55 6.69 -11.05	80.08 7.10 -11.22	80.11 6.87 -11.36	81.65 5.39 -23.95	70.06 4.09 -21.47	67.91 3.55 -24.90
GLENWOOD_IC_2_G1 23688	64.41 3.14 -22.00	40.72 2.58 -4.61	33.39 2.16 0.00	30.69 1.90 0.00	31.50 1.92 0.00	40.19 2.63 0.00	65.53 3.81 -15.81	64.27 4.33 -9.65	67.34 5.59 -6.44	70.33 7.29 -0.70	79.01 6.70 -10.27	80.34 6.50 -13.14	81.72 6.64 -13.07	83.74 6.41 -15.11	79.17 6.50 -10.73	81.03 6.53 -12.31	81.16 6.75 -11.93	79.17 6.61 -10.19	78.49 6.63 -11.05	79.96 6.98 -11.22	79.99 6.75 -11.36	81.29 5.02 -23.95	69.75 3.78 -21.47	67.68 3.31 -24.90
GLENWOOD_IC_3_G1 23689	64.41 3.14 -22.00	40.72 2.58 -4.61	33.39 2.16 0.00	30.69 1.90 0.00	31.50 1.92 0.00	40.19 2.63 0.00	65.53 3.81 -15.81	64.27 4.33 -9.65	67.34 5.59 -6.44	70.33 7.29 -0.70	79.01 6.70 -10.27	80.34 6.50 -13.14	81.72 6.64 -13.07	83.74 6.41 -15.11	79.17 6.50 -10.73	81.03 6.53 -12.31	81.16 6.75 -11.93	79.17 6.61 -10.19	78.49 6.63 -11.05	79.96 6.98 -11.22	79.99 6.75 -11.36	81.29 5.02 -23.95	69.75 3.78 -21.47	67.68 3.31 -24.90
GLENWOOD___4 23550	64.64 3.38 -22.00	40.92 2.78 -4.61	33.54 2.31 0.00	30.83 2.04 0.00	31.64 2.07 0.00	40.38 2.82 0.00	65.80 4.09 -15.81	64.63 4.68 -9.65	67.67 5.92 -6.44	70.77 7.73 -0.70	79.51 7.20 -10.27	80.71 6.86 -13.14	82.03 6.95 -13.07	83.99 6.66 -15.11	79.41 6.75 -10.73	81.28 6.78 -12.31	81.34 6.93 -11.93	79.41 6.86 -10.19	78.67 6.81 -11.05	80.21 7.23 -11.22	80.24 6.99 -11.36	81.65 5.39 -23.95	70.06 4.09 -21.47	67.91 3.55 -24.90
GLENWOOD___5 23614	64.64 3.38 -22.00	40.92 2.78 -4.61	33.54 2.31 0.00	30.83 2.04 0.00	31.64 2.07 0.00	40.38 2.82 0.00	65.80 4.09 -15.81	64.63 4.68 -9.65	67.67 5.92 -6.44	70.77 7.73 -0.70	79.51 7.20 -10.27	80.71 6.86 -13.14	82.03 6.95 -13.07	83.99 6.66 -15.11	79.41 6.75 -10.73	81.28 6.78 -12.31	81.34 6.93 -11.93	79.41 6.86 -10.19	78.67 6.81 -11.05	80.21 7.23 -11.22	80.24 6.99 -11.36	81.65 5.39 -23.95	70.06 4.09 -21.47	67.91 3.55 -24.90
GLOBAL GREEN_PORT_GT1 23814	68.26 6.99 -22.00	43.97 5.83 -4.61	36.26 5.03 0.00	33.28 4.49 0.00	34.25 4.67 0.00	43.68 6.12 0.00	70.44 8.72 -15.81	69.40 9.46 -9.65	73.42 11.67 -6.44	77.81 14.77 -0.70	86.83 14.52 -10.27	88.11 14.27 -13.14	89.97 14.88 -13.07	91.52 14.19 -15.11	86.29 13.63 -10.73	88.50 13.99 -12.31	88.53 14.12 -11.93	86.71 14.16 -10.19	85.79 13.93 -11.05	87.99 15.01 -11.22	87.91 14.67 -11.36	87.57 11.30 -23.95	74.46 8.50 -21.47	71.58 7.22 -24.90

GOETHSLN___LBMP 323567	42.21 2.94 0.00	35.88 2.35 0.00	33.20 1.97 0.00	30.52 1.73 0.00	31.32 1.74 0.00	39.93 2.37 0.00	49.44 3.53 0.00	54.38 4.07 0.00	60.71 5.31 -0.09	69.20 6.86 -0.01	68.54 6.33 -0.16	69.38 6.13 -2.54	73.88 6.14 -5.72	78.75 6.16 -10.36	77.56 6.38 -9.24	76.56 6.22 -8.15	78.51 6.50 -9.54	74.90 6.30 -6.24	72.26 6.26 -5.18	72.94 6.67 -4.51	72.87 6.44 -4.55	66.35 4.71 -9.33	48.01 3.51 -0.01	42.74 3.12 -0.17
GOUDEY___7 23579	38.21 -1.06 0.00	32.53 -1.01 0.00	30.27 -0.97 0.00	27.95 -0.83 0.00	28.72 -0.86 0.00	36.43 -1.13 0.00	44.76 -1.15 0.00	49.09 -1.21 0.00	53.76 -1.55 0.00	61.03 -1.31 0.00	60.24 -1.80 0.00	58.95 -1.76 0.00	60.28 -1.74 0.00	60.67 -1.56 0.00	60.51 -1.42 0.00	60.39 -1.80 0.00	61.17 -1.31 0.00	60.56 -1.81 0.00	58.87 -1.95 0.00	60.10 -1.67 0.00	60.28 -1.61 0.00	51.22 -1.10 0.00	43.38 -1.11 0.00	38.16 -1.30 0.00
GOUDEY___8 23580	38.17 -1.10 0.00	32.49 -1.04 0.00	30.23 -1.00 0.00	27.95 -0.83 0.00	28.72 -0.86 0.00	36.39 -1.16 0.00	44.76 -1.15 0.00	49.04 -1.26 0.00	53.71 -1.60 0.00	60.97 -1.37 0.00	60.18 -1.86 0.00	58.89 -1.82 0.00	60.22 -1.80 0.00	60.60 -1.62 0.00	60.45 -1.49 0.00	60.33 -1.87 0.00	61.10 -1.37 0.00	60.50 -1.87 0.00	58.81 -2.01 0.00	60.04 -1.73 0.00	60.22 -1.67 0.00	51.17 -1.15 0.00	43.34 -1.16 0.00	38.12 -1.34 0.00
GOWANUS_GT1_1 24077	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
GOWANUS_GT1_2 24078	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
GOWANUS_GT1_3 24079	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
GOWANUS_GT1_4 24080	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
GOWANUS_GT1_5 24084	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
GOWANUS_GT1_6 24111	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
GOWANUS_GT1_7 24112	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
GOWANUS_GT1_8 24113	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
GOWANUS_GT2_1 24114	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
GOWANUS_GT2_2 24115	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
GOWANUS_GT2_3 24116	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
GOWANUS_GT2_4 24117	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
GOWANUS_GT2_5 24118	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40

GOWANUS_GT2_6 24119	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
GOWANUS_GT2_7 24120	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
GOWANUS_GT2_8 24121	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
GOWANUS_GT3_1 24122	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
GOWANUS_GT3_2 24123	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
GOWANUS_GT3_3 24124	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
GOWANUS_GT3_4 24125	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
GOWANUS_GT3_5 24126	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
GOWANUS_GT3_6 24127	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
GOWANUS_GT3_7 24128	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
GOWANUS_GT3_8 24129	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
GOWANUS_GT4_1 24130	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
GOWANUS_GT4_2 24131	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
GOWANUS_GT4_3 24132	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
GOWANUS_GT4_4 24133	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
GOWANUS_GT4_5 24134	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40

GOWANUS_GT4_6 24135	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
GOWANUS_GT4_7 24136	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
GOWANUS_GT4_8 24137	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
GREENIDGE___3 23582	36.75 -2.51 0.00	31.29 -2.25 0.00	29.17 -2.06 0.00	27.18 -1.61 0.00	27.95 -1.63 0.00	34.97 -2.59 0.00	43.01 -2.89 0.00	47.18 -3.12 0.00	51.44 -3.87 0.00	58.10 -4.24 0.00	57.33 -4.72 0.00	56.16 -4.55 0.00	57.49 -4.53 0.00	57.99 -4.23 0.00	57.91 -4.03 0.00	57.71 -4.48 0.00	58.35 -4.12 0.00	57.50 -4.86 0.00	55.89 -4.93 0.00	57.07 -4.69 0.00	57.37 -4.52 0.00	49.18 -3.14 0.00	41.69 -2.80 0.00	36.50 -2.96 0.00
GREENIDGE___4 23583	36.75 -2.51 0.00	31.29 -2.25 0.00	29.17 -2.06 0.00	27.18 -1.61 0.00	27.95 -1.63 0.00	34.97 -2.59 0.00	43.01 -2.89 0.00	47.18 -3.12 0.00	51.44 -3.87 0.00	58.10 -4.24 0.00	57.33 -4.72 0.00	56.16 -4.55 0.00	57.49 -4.53 0.00	57.99 -4.23 0.00	57.91 -4.03 0.00	57.71 -4.48 0.00	58.35 -4.12 0.00	57.50 -4.86 0.00	55.89 -4.93 0.00	57.07 -4.69 0.00	57.37 -4.52 0.00	49.18 -3.14 0.00	41.69 -2.80 0.00	36.50 -2.96 0.00
GROVEVILLE___HYD 323602	41.98 2.71 0.00	35.74 2.21 0.00	33.14 1.91 0.00	30.46 1.67 0.00	31.32 1.74 0.00	39.85 2.29 0.00	49.26 3.35 0.00	53.62 3.32 0.00	59.73 4.42 0.00	68.32 5.98 0.00	67.57 5.52 0.00	67.93 5.28 -1.94	70.84 5.40 -3.42	75.94 5.48 -8.24	74.21 5.82 -6.46	72.93 5.66 -5.08	74.33 5.81 -6.05	70.46 5.61 -2.48	66.41 5.60 0.00	67.69 5.93 0.00	67.52 5.63 0.00	56.35 4.03 0.00	47.43 2.94 0.00	42.26 2.80 0.00
HAMPSHIRE___PAPER_HYD 323593	39.31 0.04 0.00	33.43 -0.10 0.00	31.14 -0.09 0.00	28.70 -0.09 0.00	29.42 -0.15 0.00	37.63 0.08 0.00	46.14 0.23 0.00	50.90 0.60 0.00	55.75 0.44 0.00	62.59 0.25 0.00	62.60 0.56 0.00	61.26 0.55 0.00	62.58 0.56 0.00	62.60 0.37 0.00	62.06 0.12 0.00	62.44 0.25 0.00	62.48 0.00 0.00	62.49 0.12 0.00	60.57 -0.24 0.00	61.64 -0.12 0.00	62.13 0.25 0.00	52.42 0.10 0.00	44.54 0.04 0.00	39.42 -0.04 0.00
HARZA MOOSE___RIVER 24016	39.38 0.12 0.00	33.53 0.00 0.00	31.23 0.00 0.00	28.79 0.00 0.00	29.57 0.00 0.00	37.71 0.15 0.00	46.27 0.37 0.00	50.80 0.50 0.00	55.70 0.39 0.00	62.90 0.56 0.00	62.66 0.62 0.00	61.32 0.61 0.00	62.64 0.62 0.00	62.97 0.75 0.00	62.56 0.62 0.00	62.81 0.62 0.00	63.04 0.56 0.00	62.87 0.50 0.00	61.06 0.24 0.00	62.20 0.43 0.00	62.44 0.56 0.00	52.74 0.42 0.00	44.72 0.22 0.00	39.54 0.08 0.00
HEMPSTEAD____ 23647	64.72 3.46 -22.00	40.99 2.85 -4.61	33.61 2.37 0.00	30.86 2.07 0.00	31.67 2.10 0.00	40.41 2.85 0.00	65.89 4.18 -15.81	64.68 4.73 -9.65	67.73 5.97 -6.44	70.83 7.79 -0.70	79.45 7.14 -10.27	80.71 6.86 -13.14	82.16 7.07 -13.07	83.93 6.60 -15.11	79.29 6.63 -10.73	81.28 6.78 -12.31	81.34 6.93 -11.93	79.54 6.99 -10.19	78.80 6.93 -11.05	80.39 7.41 -11.22	80.36 7.12 -11.36	81.65 5.39 -23.95	70.06 4.09 -21.47	67.95 3.59 -24.90
HICKLING___1 23621	37.42 -1.85 0.00	31.72 -1.81 0.00	29.42 -1.81 0.00	27.32 -1.47 0.00	28.06 -1.51 0.00	35.57 -1.99 0.00	44.02 -1.88 0.00	48.34 -1.96 0.00	52.71 -2.60 0.00	59.85 -2.49 0.00	58.82 -3.23 0.00	57.55 -3.16 0.00	58.92 -3.10 0.00	59.61 -2.61 0.00	59.58 -2.35 0.00	59.14 -3.05 0.00	60.17 -2.31 0.00	59.06 -3.31 0.00	57.23 -3.59 0.00	58.55 -3.21 0.00	58.92 -2.97 0.00	50.38 -1.94 0.00	42.49 -2.00 0.00	37.09 -2.37 0.00
HICKLING___2 23622	37.42 -1.85 0.00	31.72 -1.81 0.00	29.42 -1.81 0.00	27.32 -1.47 0.00	28.06 -1.51 0.00	35.57 -1.99 0.00	44.02 -1.88 0.00	48.34 -1.96 0.00	52.71 -2.60 0.00	59.85 -2.49 0.00	58.82 -3.23 0.00	57.55 -3.16 0.00	58.92 -3.10 0.00	59.61 -2.61 0.00	59.58 -2.35 0.00	59.14 -3.05 0.00	60.17 -2.31 0.00	59.06 -3.31 0.00	57.23 -3.59 0.00	58.55 -3.21 0.00	58.92 -2.97 0.00	50.38 -1.94 0.00	42.49 -2.00 0.00	37.09 -2.37 0.00
HIGH FALLS___HY 23754	42.96 3.69 0.00	36.62 3.08 0.00	33.95 2.72 0.00	31.26 2.48 0.00	32.12 2.54 0.00	40.83 3.27 0.00	50.45 4.54 0.00	55.13 4.83 0.00	60.90 5.59 0.00	69.51 7.17 0.00	68.68 6.64 0.00	68.32 6.31 -1.30	70.76 6.45 -2.29	74.39 6.66 -5.51	73.24 7.37 -3.94	72.50 7.21 -3.10	73.79 7.62 -3.69	71.18 7.30 -1.51	68.11 7.30 0.00	69.49 7.72 0.00	69.13 7.24 0.00	57.66 5.34 0.00	48.68 4.18 0.00	43.01 3.55 0.00
HILLBURN___GT 23639	41.82 2.55 0.00	35.61 2.08 0.00	32.98 1.75 0.00	30.34 1.55 0.00	31.14 1.57 0.00	39.70 2.14 0.00	49.16 3.26 0.00	53.97 3.67 0.00	60.12 4.81 0.00	68.76 6.42 0.00	67.88 5.83 0.00	68.46 5.65 -2.10	71.43 5.71 -3.71	77.06 5.91 -8.93	75.15 6.13 -7.09	73.74 5.97 -5.58	75.35 6.19 -6.69	70.97 5.86 -2.75	66.59 5.78 0.00	67.94 6.18 0.00	67.83 5.94 0.00	56.66 4.34 0.00	47.65 3.16 0.00	42.14 2.68 0.00
HOLTSVILLE_IC_1 23690	65.63 4.36 -22.00	41.73 3.59 -4.61	34.23 3.00 0.00	31.41 2.62 0.00	32.26 2.69 0.00	41.20 3.64 0.00	67.04 5.33 -15.81	65.73 5.78 -9.65	68.94 7.19 -6.44	72.14 9.10 -0.70	80.56 8.25 -10.27	81.92 8.07 -13.14	83.46 8.37 -13.07	84.86 7.53 -15.11	79.91 7.25 -10.73	82.15 7.65 -12.31	82.15 7.75 -11.93	80.66 8.11 -10.19	80.01 8.15 -11.05	81.75 8.77 -11.22	81.78 8.54 -11.36	82.75 6.49 -23.95	70.95 4.98 -21.47	68.74 4.38 -24.90
HOLTSVILLE_IC_10 23699	65.90 4.63 -22.00	41.96 3.82 -4.61	34.42 3.19 0.00	31.61 2.82 0.00	32.47 2.90 0.00	41.47 3.91 0.00	67.41 5.69 -15.81	66.13 6.19 -9.65	69.39 7.63 -6.44	72.70 9.66 -0.70	81.12 8.81 -10.27	82.47 8.62 -13.14	84.02 8.93 -13.07	85.48 8.15 -15.11	80.47 7.80 -10.73	82.71 8.21 -12.31	82.72 8.31 -11.93	81.22 8.67 -10.19	80.62 8.76 -11.05	82.37 9.39 -11.22	82.40 9.16 -11.36	83.33 7.06 -23.95	71.35 5.38 -21.47	69.06 4.70 -24.90
HOLTSVILLE_IC_2 23691	65.63 4.36 -22.00	41.73 3.59 -4.61	34.23 3.00 0.00	31.41 2.62 0.00	32.26 2.69 0.00	41.20 3.64 0.00	67.04 5.33 -15.81	65.73 5.78 -9.65	68.94 7.19 -6.44	72.14 9.10 -0.70	80.56 8.25 -10.27	81.92 8.07 -13.14	83.46 8.37 -13.07	84.86 7.53 -15.11	79.91 7.25 -10.73	82.15 7.65 -12.31	82.15 7.75 -11.93	80.66 8.11 -10.19	80.01 8.15 -11.05	81.75 8.77 -11.22	81.78 8.54 -11.36	82.75 6.49 -23.95	70.95 4.98 -21.47	68.74 4.38 -24.90

HOLTSVILLE_IC_3 23692	65.63 4.36 -22.00	41.73 3.59 -4.61	34.23 3.00 0.00	31.41 2.62 0.00	32.26 2.69 0.00	41.20 3.64 0.00	67.04 5.33 -15.81	65.73 5.78 -9.65	68.94 7.19 -6.44	72.14 9.10 -0.70	80.56 8.25 -10.27	81.92 8.07 -13.14	83.46 8.37 -13.07	84.86 7.53 -15.11	79.91 7.25 -10.73	82.15 7.65 -12.31	82.15 7.75 -11.93	80.66 8.11 -10.19	80.01 8.15 -11.05	81.75 8.77 -11.22	81.78 8.54 -11.36	82.75 6.49 -23.95	70.95 4.98 -21.47	68.74 4.38 -24.90
HOLTSVILLE_IC_4 23693	65.63 4.36 -22.00	41.73 3.59 -4.61	34.23 3.00 0.00	31.41 2.62 0.00	32.26 2.69 0.00	41.20 3.64 0.00	67.04 5.33 -15.81	65.73 5.78 -9.65	68.94 7.19 -6.44	72.14 9.10 -0.70	80.56 8.25 -10.27	81.92 8.07 -13.14	83.46 8.37 -13.07	84.86 7.53 -15.11	79.91 7.25 -10.73	82.15 7.65 -12.31	82.15 7.75 -11.93	80.66 8.11 -10.19	80.01 8.15 -11.05	81.75 8.77 -11.22	81.78 8.54 -11.36	82.75 6.49 -23.95	70.95 4.98 -21.47	68.74 4.38 -24.90
HOLTSVILLE_IC_5 23694	65.63 4.36 -22.00	41.73 3.59 -4.61	34.23 3.00 0.00	31.41 2.62 0.00	32.26 2.69 0.00	41.20 3.64 0.00	67.04 5.33 -15.81	65.73 5.78 -9.65	68.94 7.19 -6.44	72.14 9.10 -0.70	80.56 8.25 -10.27	81.92 8.07 -13.14	83.46 8.37 -13.07	84.86 7.53 -15.11	79.91 7.25 -10.73	82.15 7.65 -12.31	82.15 7.75 -11.93	80.66 8.11 -10.19	80.01 8.15 -11.05	81.75 8.77 -11.22	81.78 8.54 -11.36	82.75 6.49 -23.95	70.95 4.98 -21.47	68.74 4.38 -24.90
HOLTSVILLE_IC_6 23695	65.90 4.63 -22.00	41.96 3.82 -4.61	34.42 3.19 0.00	31.61 2.82 0.00	32.47 2.90 0.00	41.47 3.91 0.00	67.41 5.69 -15.81	66.13 6.19 -9.65	69.39 7.63 -6.44	72.70 9.66 -0.70	81.12 8.81 -10.27	82.47 8.62 -13.14	84.02 8.93 -13.07	85.48 8.15 -15.11	80.47 7.80 -10.73	82.71 8.21 -12.31	82.72 8.31 -11.93	81.22 8.67 -10.19	80.62 8.76 -11.05	82.37 9.39 -11.22	82.40 9.16 -11.36	83.33 7.06 -23.95	71.35 5.38 -21.47	69.06 4.70 -24.90
HOLTSVILLE_IC_7 23696	65.90 4.63 -22.00	41.96 3.82 -4.61	34.42 3.19 0.00	31.61 2.82 0.00	32.47 2.90 0.00	41.47 3.91 0.00	67.41 5.69 -15.81	66.13 6.19 -9.65	69.39 7.63 -6.44	72.70 9.66 -0.70	81.12 8.81 -10.27	82.47 8.62 -13.14	84.02 8.93 -13.07	85.48 8.15 -15.11	80.47 7.80 -10.73	82.71 8.21 -12.31	82.72 8.31 -11.93	81.22 8.67 -10.19	80.62 8.76 -11.05	82.37 9.39 -11.22	82.40 9.16 -11.36	83.33 7.06 -23.95	71.35 5.38 -21.47	69.06 4.70 -24.90
HOLTSVILLE_IC_8 23697	65.90 4.63 -22.00	41.96 3.82 -4.61	34.42 3.19 0.00	31.61 2.82 0.00	32.47 2.90 0.00	41.47 3.91 0.00	67.41 5.69 -15.81	66.13 6.19 -9.65	69.39 7.63 -6.44	72.70 9.66 -0.70	81.12 8.81 -10.27	82.47 8.62 -13.14	84.02 8.93 -13.07	85.48 8.15 -15.11	80.47 7.80 -10.73	82.71 8.21 -12.31	82.72 8.31 -11.93	81.22 8.67 -10.19	80.62 8.76 -11.05	82.37 9.39 -11.22	82.40 9.16 -11.36	83.33 7.06 -23.95	71.35 5.38 -21.47	69.06 4.70 -24.90
HOLTSVILLE_IC_9 23698	65.90 4.63 -22.00	41.96 3.82 -4.61	34.42 3.19 0.00	31.61 2.82 0.00	32.47 2.90 0.00	41.47 3.91 0.00	67.41 5.69 -15.81	66.13 6.19 -9.65	69.39 7.63 -6.44	72.70 9.66 -0.70	81.12 8.81 -10.27	82.47 8.62 -13.14	84.02 8.93 -13.07	85.48 8.15 -15.11	80.47 7.80 -10.73	82.71 8.21 -12.31	82.72 8.31 -11.93	81.22 8.67 -10.19	80.62 8.76 -11.05	82.37 9.39 -11.22	82.40 9.16 -11.36	83.33 7.06 -23.95	71.35 5.38 -21.47	69.06 4.70 -24.90
HQ_GEN_CEDARS 23644	39.07 -0.20 0.00	33.36 -0.17 0.00	31.08 -0.16 0.00	28.64 -0.14 0.00	29.42 -0.15 0.00	37.48 -0.08 0.00	45.77 -0.14 0.00	50.50 0.20 0.00	55.25 -0.06 0.00	61.78 -0.56 0.00	61.92 -0.12 0.00	60.59 -0.12 0.00	61.89 -0.12 0.00	62.04 -0.19 0.00	61.75 -0.19 0.00	62.25 0.06 0.00	61.98 -0.50 0.00	62.24 -0.12 0.00	60.45 -0.36 0.00	61.21 -0.56 0.00	61.45 -0.43 0.00	51.90 -0.42 0.00	44.27 -0.22 0.00	39.34 -0.12 0.00
HQ_GEN_IMPORT 323601	39.03 -0.24 0.00	33.33 -0.20 0.00	31.05 -0.19 0.00	28.62 -0.17 0.00	29.40 -0.18 0.00	37.37 -0.19 0.00	45.63 -0.28 0.00	50.25 -0.05 0.00	55.20 -0.11 0.00	61.84 -0.50 0.00	61.86 -0.19 0.00	60.59 -0.12 0.00	61.96 -0.06 0.00	62.16 -0.06 0.00	61.69 -0.25 0.00	62.13 -0.06 0.00	62.04 -0.44 0.00	62.18 -0.19 0.00	60.57 -0.24 0.00	61.21 -0.56 0.00	61.45 -0.43 0.00	52.01 -0.31 0.00	44.23 -0.27 0.00	39.26 -0.20 0.00
HQ_GEN_WHEEL 23651	39.03 -0.24 0.00	33.33 -0.20 0.00	31.05 -0.19 0.00	28.62 -0.17 0.00	29.40 -0.18 0.00	37.37 -0.19 0.00	45.63 -0.28 0.00	50.25 -0.05 0.00	55.20 -0.11 0.00	61.84 -0.50 0.00	61.86 -0.19 0.00	60.59 -0.12 0.00	61.96 -0.06 0.00	62.16 -0.06 0.00	61.69 -0.25 0.00	62.13 -0.06 0.00	62.04 -0.44 0.00	62.18 -0.19 0.00	60.57 -0.24 0.00	61.21 -0.56 0.00	61.45 -0.43 0.00	52.01 -0.31 0.00	44.23 -0.27 0.00	39.26 -0.20 0.00
HUDSON AVE_GT_3 23810	42.45 3.18 0.00	36.01 2.48 0.00	33.33 2.09 0.00	30.63 1.84 0.00	31.47 1.89 0.00	40.08 2.52 0.00	49.62 3.72 0.00	54.63 4.33 0.00	60.98 5.59 -0.08	69.64 7.29 0.00	68.97 6.76 -0.16	69.74 6.50 -2.54	72.77 6.57 -4.18	78.89 6.60 -10.07	76.76 6.81 -8.01	75.15 6.65 -6.30	76.99 6.93 -7.58	72.25 6.67 -3.21	67.61 6.63 -0.17	68.81 7.04 0.00	68.69 6.81 0.00	57.34 5.02 0.00	48.27 3.78 0.00	42.77 3.31 0.00
HUDSON AVE_GT_4 23540	42.45 3.18 0.00	36.01 2.48 0.00	33.33 2.09 0.00	30.63 1.84 0.00	31.47 1.89 0.00	40.08 2.52 0.00	49.62 3.72 0.00	54.63 4.33 0.00	60.98 5.59 -0.08	69.64 7.29 0.00	68.97 6.76 -0.16	69.74 6.50 -2.54	72.77 6.57 -4.18	78.89 6.60 -10.07	76.76 6.81 -8.01	75.15 6.65 -6.30	76.99 6.93 -7.58	72.25 6.67 -3.21	67.61 6.63 -0.17	68.81 7.04 0.00	68.69 6.81 0.00	57.34 5.02 0.00	48.27 3.78 0.00	42.77 3.31 0.00
HUDSON AVE_GT_5 23657	42.45 3.18 0.00	36.01 2.48 0.00	33.33 2.09 0.00	30.63 1.84 0.00	31.47 1.89 0.00	40.08 2.52 0.00	49.62 3.72 0.00	54.63 4.33 0.00	60.98 5.59 -0.08	69.64 7.29 0.00	68.97 6.76 -0.16	69.74 6.50 -2.54	72.77 6.57 -4.18	78.89 6.60 -10.07	76.76 6.81 -8.01	75.15 6.65 -6.30	76.99 6.93 -7.58	72.25 6.67 -3.21	67.61 6.63 -0.17	68.81 7.04 0.00	68.69 6.81 0.00	57.34 5.02 0.00	48.27 3.78 0.00	42.77 3.31 0.00
HUDSON AVE_10 24168	42.41 3.14 0.00	35.85 2.31 0.00	33.16 1.94 0.01	30.48 1.70 0.01	31.31 1.74 0.01	39.88 2.33 0.01	49.39 3.49 0.01	54.37 4.07 0.00	60.70 5.31 -0.08	69.20 6.86 0.00	68.53 6.33 -0.16	69.44 6.19 -2.54	72.40 6.20 -4.18	78.51 6.22 -10.07	76.39 6.44 -8.01	74.84 6.34 -6.30	76.62 6.56 -7.58	71.88 6.30 -3.21	67.31 6.32 -0.17	68.56 6.79 0.00	68.51 6.62 0.00	57.13 4.81 0.00	48.19 3.69 0.00	42.69 3.24 0.00
HUNTLEY___63 23557	36.44 -2.83 0.00	30.68 -2.85 0.00	28.36 -2.87 0.00	26.43 -2.36 0.00	27.18 -2.40 0.00	33.84 -3.72 0.00	41.32 -4.59 0.00	46.08 -4.23 0.00	49.61 -5.70 0.00	55.42 -6.92 0.00	54.41 -7.63 0.00	53.49 -7.22 0.00	54.95 -7.07 0.00	55.13 -7.09 0.00	55.31 -6.63 0.00	54.92 -7.28 0.00	55.29 -7.18 0.00	54.13 -8.23 0.00	52.79 -8.03 0.00	54.04 -7.72 0.00	54.34 -7.55 0.00	48.24 -4.08 0.00	41.56 -2.94 0.00	35.36 -4.10 0.00
HUNTLEY___64 23558	36.44 -2.83 0.00	30.68 -2.85 0.00	28.36 -2.87 0.00	26.43 -2.36 0.00	27.18 -2.40 0.00	33.84 -3.72 0.00	41.32 -4.59 0.00	46.08 -4.23 0.00	49.61 -5.70 0.00	55.42 -6.92 0.00	54.41 -7.63 0.00	53.49 -7.22 0.00	54.95 -7.07 0.00	55.13 -7.09 0.00	55.31 -6.63 0.00	54.92 -7.28 0.00	55.29 -7.18 0.00	54.13 -8.23 0.00	52.79 -8.03 0.00	54.04 -7.72 0.00	54.34 -7.55 0.00	48.24 -4.08 0.00	41.56 -2.94 0.00	35.36 -4.10 0.00

HUNTLEY___65 23559	36.44 -2.83 0.00	30.68 -2.85 0.00	28.36 -2.87 0.00	26.43 -2.36 0.00	27.18 -2.40 0.00	33.84 -3.72 0.00	41.32 -4.59 0.00	46.08 -4.23 0.00	49.61 -5.70 0.00	55.42 -6.92 0.00	54.41 -7.63 0.00	53.49 -7.22 0.00	54.95 -7.07 0.00	55.13 -7.09 0.00	55.31 -6.63 0.00	54.92 -7.28 0.00	55.29 -7.18 0.00	54.13 -8.23 0.00	52.79 -8.03 0.00	54.04 -7.72 0.00	54.34 -7.55 0.00	48.24 -4.08 0.00	41.56 -2.94 0.00	35.36 -4.10 0.00
HUNTLEY___66 23560	36.44 -2.83 0.00	30.68 -2.85 0.00	28.36 -2.87 0.00	26.43 -2.36 0.00	27.18 -2.40 0.00	33.84 -3.72 0.00	41.32 -4.59 0.00	46.08 -4.23 0.00	49.61 -5.70 0.00	55.42 -6.92 0.00	54.41 -7.63 0.00	53.49 -7.22 0.00	54.95 -7.07 0.00	55.13 -7.09 0.00	55.31 -6.63 0.00	54.92 -7.28 0.00	55.29 -7.18 0.00	54.13 -8.23 0.00	52.79 -8.03 0.00	54.04 -7.72 0.00	54.34 -7.55 0.00	48.24 -4.08 0.00	41.56 -2.94 0.00	35.36 -4.10 0.00
HUNTLEY___67 23561	35.85 -3.42 0.00	30.25 -3.29 0.00	27.95 -3.28 0.00	26.02 -2.76 0.00	26.76 -2.81 0.00	33.35 -4.21 0.00	40.63 -5.28 0.00	45.07 -5.23 0.00	48.56 -6.75 0.00	54.30 -8.04 0.00	53.30 -8.75 0.00	52.33 -8.38 0.00	53.77 -8.25 0.00	53.95 -8.28 0.00	54.19 -7.74 0.00	53.80 -8.40 0.00	54.23 -8.25 0.00	53.14 -9.23 0.00	51.75 -9.06 0.00	52.99 -8.77 0.00	53.28 -8.60 0.00	47.25 -5.08 0.00	40.67 -3.83 0.00	34.80 -4.66 0.00
HUNTLEY___68 23562	35.85 -3.42 0.00	30.25 -3.29 0.00	27.95 -3.28 0.00	26.02 -2.76 0.00	26.76 -2.81 0.00	33.35 -4.21 0.00	40.63 -5.28 0.00	45.07 -5.23 0.00	48.56 -6.75 0.00	54.30 -8.04 0.00	53.30 -8.75 0.00	52.33 -8.38 0.00	53.77 -8.25 0.00	53.95 -8.28 0.00	54.19 -7.74 0.00	53.80 -8.40 0.00	54.23 -8.25 0.00	53.14 -9.23 0.00	51.75 -9.06 0.00	52.99 -8.77 0.00	53.28 -8.60 0.00	47.25 -5.08 0.00	40.67 -3.83 0.00	34.80 -4.66 0.00
INDECK___CORINTH 23802	41.11 1.85 0.00	35.28 1.74 0.00	32.95 1.72 0.00	30.37 1.58 0.00	31.14 1.57 0.00	39.70 2.14 0.00	48.61 2.71 0.00	52.61 2.31 0.00	58.30 2.99 0.00	65.71 3.37 0.00	65.46 3.41 0.00	63.72 2.79 -0.21	64.38 1.98 -0.38	64.87 1.74 -0.91	64.49 1.73 -0.82	64.45 1.62 -0.65	64.89 1.81 -0.61	64.99 2.37 -0.25	63.98 3.16 0.00	65.47 3.71 0.00	65.48 3.59 0.00	54.57 2.25 0.00	46.32 1.82 0.00	41.55 2.09 0.00
INDECK___ILION 23567	40.17 0.90 0.00	34.24 0.70 0.00	31.89 0.66 0.00	29.39 0.60 0.00	30.19 0.62 0.00	38.42 0.86 0.00	47.10 1.19 0.00	51.66 1.36 0.00	56.86 1.55 0.00	64.21 1.87 0.00	63.91 1.86 0.00	62.47 1.76 0.00	63.82 1.80 0.00	64.15 1.93 0.00	63.86 1.92 0.00	64.06 1.87 0.00	64.48 2.00 0.00	64.30 1.93 0.00	62.64 1.82 0.00	63.74 1.98 0.00	63.87 1.98 0.00	53.89 1.57 0.00	45.69 1.20 0.00	40.45 0.99 0.00
INDECK___OLEAN 23982	36.20 -3.06 0.00	30.18 -3.35 0.00	27.86 -3.37 0.00	26.00 -2.79 0.00	26.73 -2.84 0.00	33.50 -4.06 0.00	42.05 -3.86 0.00	47.94 -2.36 0.00	51.94 -3.37 0.00	58.60 -3.74 0.00	57.33 -4.72 0.00	56.10 -4.61 0.00	57.55 -4.47 0.00	58.36 -3.86 0.00	58.47 -3.47 0.00	57.65 -4.54 0.00	58.42 -4.06 0.00	56.94 -5.43 0.00	55.22 -5.60 0.00	56.58 -5.19 0.00	57.00 -4.89 0.00	49.91 -2.41 0.00	42.36 -2.14 0.00	35.43 -4.02 0.00
INDECK___OSWEGO 23783	38.13 -1.14 0.00	32.53 -1.01 0.00	30.30 -0.94 0.00	27.95 -0.83 0.00	28.72 -0.86 0.00	36.43 -1.13 0.00	44.44 -1.47 0.00	48.49 -1.81 0.00	53.15 -2.16 0.00	59.97 -2.37 0.00	59.56 -2.48 0.00	58.28 -2.43 0.00	59.60 -2.42 0.00	59.80 -2.43 0.00	59.58 -2.35 0.00	59.70 -2.49 0.00	60.29 -2.19 0.00	60.00 -2.37 0.00	58.44 -2.37 0.00	59.42 -2.35 0.00	59.66 -2.23 0.00	50.70 -1.62 0.00	43.29 -1.20 0.00	38.31 -1.14 0.00
INDECK___YERKES 23781	36.44 -2.83 0.00	30.68 -2.85 0.00	28.36 -2.87 0.00	26.43 -2.36 0.00	27.18 -2.40 0.00	33.84 -3.72 0.00	41.32 -4.59 0.00	46.08 -4.23 0.00	49.61 -5.70 0.00	55.42 -6.92 0.00	54.41 -7.63 0.00	53.49 -7.22 0.00	54.95 -7.07 0.00	55.13 -7.09 0.00	55.31 -6.63 0.00	54.92 -7.28 0.00	55.29 -7.18 0.00	54.13 -8.23 0.00	52.79 -8.03 0.00	54.04 -7.72 0.00	54.34 -7.55 0.00	48.24 -4.08 0.00	41.56 -2.94 0.00	35.36 -4.10 0.00
INDIAN POINT_GT_1 24139	41.82 2.55 0.00	35.58 2.05 0.00	32.95 1.72 0.00	30.31 1.53 0.00	31.14 1.57 0.00	39.66 2.10 0.00	49.07 3.17 0.00	53.87 3.57 0.00	60.01 4.70 0.00	68.63 6.30 0.00	67.81 5.77 0.00	68.57 5.52 -2.34	71.78 5.64 -4.12	77.81 5.66 -9.93	75.71 5.88 -7.89	74.13 5.72 -6.21	75.93 6.00 -7.45	71.16 5.74 -3.06	66.53 5.72 0.00	67.88 6.11 0.00	67.70 5.82 0.00	56.56 4.24 0.00	47.61 3.11 0.00	42.14 2.68 0.00
INDIAN POINT_GT_2 23659	41.82 2.55 0.00	35.58 2.05 0.00	32.95 1.72 0.00	30.31 1.53 0.00	31.14 1.57 0.00	39.66 2.10 0.00	49.07 3.17 0.00	53.87 3.57 0.00	60.01 4.70 0.00	68.63 6.30 0.00	67.81 5.77 0.00	68.57 5.52 -2.34	71.78 5.64 -4.12	77.81 5.66 -9.93	75.71 5.88 -7.89	74.13 5.72 -6.21	75.93 6.00 -7.45	71.16 5.74 -3.06	66.53 5.72 0.00	67.88 6.11 0.00	67.70 5.82 0.00	56.56 4.24 0.00	47.61 3.11 0.00	42.14 2.68 0.00
INDIAN POINT_GT_3 24019	41.82 2.55 0.00	35.58 2.05 0.00	32.95 1.72 0.00	30.31 1.53 0.00	31.14 1.57 0.00	39.66 2.10 0.00	49.07 3.17 0.00	53.87 3.57 0.00	60.01 4.70 0.00	68.63 6.30 0.00	67.81 5.77 0.00	68.57 5.52 -2.34	71.78 5.64 -4.12	77.81 5.66 -9.93	75.71 5.88 -7.89	74.13 5.72 -6.21	75.93 6.00 -7.45	71.16 5.74 -3.06	66.53 5.72 0.00	67.88 6.11 0.00	67.70 5.82 0.00	56.56 4.24 0.00	47.61 3.11 0.00	42.14 2.68 0.00
INDIAN POINT___2 23530	41.70 2.43 0.00	35.51 1.98 0.00	32.89 1.66 0.00	30.26 1.47 0.00	31.05 1.48 0.00	39.59 2.03 0.00	48.98 3.08 0.00	53.77 3.47 0.00	59.90 4.59 0.00	68.51 6.17 0.00	67.63 5.58 0.00	68.38 5.40 -2.27	71.47 5.46 -4.00	77.38 5.54 -9.62	75.34 5.76 -7.65	73.81 5.60 -6.02	75.47 5.81 -7.18	70.86 5.55 -2.95	66.35 5.53 0.00	67.69 5.93 0.00	67.58 5.69 0.00	56.45 4.13 0.00	47.52 3.03 0.00	42.06 2.60 0.00
INDIAN POINT___3 23531	41.66 2.40 0.00	35.48 1.94 0.00	32.89 1.66 0.00	30.23 1.44 0.00	31.05 1.48 0.00	39.55 1.99 0.00	48.94 3.03 0.00	53.72 3.42 0.00	59.85 4.54 0.00	68.39 6.05 0.00	67.57 5.52 0.00	68.40 5.34 -2.34	71.55 5.40 -4.13	77.58 5.41 -9.95	75.48 5.64 -7.91	73.89 5.47 -6.23	75.69 5.75 -7.47	70.92 5.49 -3.06	66.29 5.47 0.00	67.63 5.87 0.00	67.46 5.57 0.00	56.40 4.08 0.00	47.47 2.98 0.00	42.02 2.56 0.00
IP CORINTH___1 23988	41.54 2.28 0.00	35.64 2.11 0.00	33.26 2.03 0.00	30.66 1.87 0.00	31.47 1.89 0.00	40.08 2.52 0.00	49.12 3.21 0.00	53.12 2.82 0.00	58.74 3.43 0.00	66.20 3.87 0.00	65.83 3.78 0.00	64.14 3.22 -0.21	64.69 2.29 -0.38	65.25 2.12 -0.91	64.80 2.04 -0.82	64.83 1.99 -0.65	65.21 2.12 -0.61	65.36 2.74 -0.25	64.46 3.65 0.00	66.15 4.39 0.00	66.16 4.27 0.00	55.09 2.77 0.00	46.76 2.27 0.00	41.94 2.49 0.00
IP___TICONDEROGA 23804	42.21 2.94 0.00	36.45 2.92 0.00	34.01 2.78 0.00	31.29 2.50 0.00	32.26 2.69 0.00	40.94 3.38 0.00	49.99 4.09 0.00	53.87 3.57 0.00	59.73 4.42 0.00	67.76 5.42 0.00	67.32 5.27 0.00	65.67 4.55 -0.41	66.89 4.16 -0.72	67.31 3.36 -1.73	66.74 3.34 -1.45	66.63 3.30 -1.14	67.20 3.50 -1.22	66.67 3.80 -0.50	65.62 4.80 0.00	66.95 5.19 0.00	66.71 4.83 0.00	55.72 3.40 0.00	47.43 2.94 0.00	42.81 3.35 0.00

JARVIS____ 23743	39.58 0.31 0.00	33.80 0.27 0.00	31.51 0.28 0.00	29.05 0.26 0.00	29.81 0.24 0.00	37.90 0.34 0.00	46.32 0.41 0.00	50.75 0.45 0.00	55.81 0.50 0.00	63.02 0.69 0.00	62.73 0.68 0.00	61.32 0.61 0.00	62.64 0.62 0.00	62.84 0.62 0.00	62.56 0.62 0.00	62.81 0.62 0.00	63.16 0.69 0.00	62.99 0.62 0.00	61.42 0.61 0.00	62.44 0.68 0.00	62.57 0.68 0.00	52.84 0.52 0.00	44.89 0.40 0.00	39.81 0.36 0.00
JENNISON___1 23625	39.38 0.12 0.00	33.53 0.00 0.00	31.23 0.00 0.00	28.85 0.06 0.00	29.63 0.06 0.00	37.78 0.23 0.00	46.59 0.69 0.00	51.16 0.86 0.00	55.86 0.55 0.00	63.34 1.00 0.00	62.66 0.62 0.00	61.20 0.49 0.00	62.58 0.56 0.00	63.22 1.00 0.00	63.05 1.11 0.00	62.94 0.75 0.00	63.73 1.25 0.00	63.12 0.75 0.00	61.24 0.43 0.00	62.57 0.80 0.00	62.81 0.93 0.00	53.10 0.78 0.00	44.85 0.36 0.00	39.46 0.00 0.00
JENNISON___2 23626	39.34 0.08 0.00	33.50 -0.03 0.00	31.20 -0.03 0.00	28.82 0.03 0.00	29.60 0.03 0.00	37.71 0.15 0.00	46.55 0.64 0.00	51.05 0.75 0.00	55.81 0.50 0.00	63.21 0.87 0.00	62.54 0.50 0.00	61.14 0.42 0.00	62.45 0.43 0.00	63.16 0.93 0.00	62.93 0.99 0.00	62.88 0.68 0.00	63.66 1.19 0.00	62.99 0.62 0.00	61.18 0.36 0.00	62.51 0.74 0.00	62.69 0.80 0.00	53.05 0.73 0.00	44.80 0.31 0.00	39.42 -0.04 0.00
KEDC PORT_JEFF_GT2 24210	65.78 4.52 -22.00	41.86 3.72 -4.61	34.36 3.12 0.00	31.52 2.73 0.00	32.38 2.81 0.00	41.35 3.79 0.00	67.23 5.51 -15.81	65.98 6.04 -9.65	69.22 7.47 -6.44	72.39 9.35 -0.70	80.75 8.44 -10.27	82.10 8.26 -13.14	83.52 8.43 -13.07	84.80 7.47 -15.11	79.85 7.18 -10.73	82.03 7.53 -12.31	82.03 7.62 -11.93	80.91 8.36 -10.19	80.44 8.58 -11.05	82.06 9.08 -11.22	82.03 8.79 -11.36	83.12 6.85 -23.95	71.22 5.25 -21.47	68.98 4.62 -24.90
KEDC PORT_JEFF_GT3 24211	65.78 4.52 -22.00	41.86 3.72 -4.61	34.36 3.12 0.00	31.52 2.73 0.00	32.38 2.81 0.00	41.35 3.79 0.00	67.23 5.51 -15.81	65.98 6.04 -9.65	69.22 7.47 -6.44	72.39 9.35 -0.70	80.75 8.44 -10.27	82.10 8.26 -13.14	83.52 8.43 -13.07	84.80 7.47 -15.11	79.85 7.18 -10.73	82.03 7.53 -12.31	82.03 7.62 -11.93	80.91 8.36 -10.19	80.44 8.58 -11.05	82.06 9.08 -11.22	82.03 8.79 -11.36	83.12 6.85 -23.95	71.22 5.25 -21.47	68.98 4.62 -24.90
KEDC_GLWD_GT4 24219	64.64 3.38 -22.00	40.92 2.78 -4.61	33.54 2.31 0.00	30.83 2.04 0.00	31.64 2.07 0.00	40.38 2.82 0.00	65.80 4.09 -15.81	64.58 4.63 -9.65	67.67 5.92 -6.44	70.77 7.73 -0.70	79.51 7.20 -10.27	80.65 6.80 -13.14	81.91 6.82 -13.07	83.87 6.53 -15.11	79.29 6.63 -10.73	81.16 6.65 -12.31	81.22 6.81 -11.93	79.29 6.74 -10.19	78.55 6.69 -11.05	80.08 7.10 -11.22	80.11 6.87 -11.36	81.65 5.39 -23.95	70.06 4.09 -21.47	67.91 3.55 -24.90
KEDC_GLWD_GT5 24220	64.64 3.38 -22.00	40.92 2.78 -4.61	33.54 2.31 0.00	30.83 2.04 0.00	31.64 2.07 0.00	40.38 2.82 0.00	65.80 4.09 -15.81	64.58 4.63 -9.65	67.67 5.92 -6.44	70.77 7.73 -0.70	79.51 7.20 -10.27	80.65 6.80 -13.14	81.91 6.82 -13.07	83.87 6.53 -15.11	79.29 6.63 -10.73	81.16 6.65 -12.31	81.22 6.81 -11.93	79.29 6.74 -10.19	78.55 6.69 -11.05	80.08 7.10 -11.22	80.11 6.87 -11.36	81.65 5.39 -23.95	70.06 4.09 -21.47	67.91 3.55 -24.90
KENSICO____ 23655	42.02 2.75 0.00	35.74 2.21 0.00	33.11 1.87 0.00	30.46 1.67 0.00	31.26 1.69 0.00	39.85 2.29 0.00	49.30 3.40 0.00	54.12 3.82 0.00	60.34 5.03 0.00	68.95 6.61 0.00	68.12 6.08 0.00	68.97 5.89 -2.37	72.15 5.95 -4.18	78.26 5.97 -10.07	76.08 6.13 -8.01	74.53 6.03 -6.30	76.30 6.25 -7.57	71.52 6.05 -3.11	66.84 6.02 0.00	68.13 6.36 0.00	68.01 6.13 0.00	56.82 4.50 0.00	47.83 3.34 0.00	42.38 2.92 0.00
KIAC_JFK_GT1 23816	42.64 3.38 0.00	35.78 2.25 0.00	33.10 1.87 0.01	30.39 1.61 0.01	31.22 1.66 0.01	39.77 2.22 0.01	49.25 3.35 0.01	54.27 3.97 0.00	60.54 5.14 -0.08	68.64 6.30 0.00	68.10 5.89 -0.16	69.20 5.95 -2.54	72.09 5.89 -4.18	78.20 5.91 -10.07	76.08 6.13 -8.01	74.53 6.03 -6.30	76.30 6.25 -7.58	71.50 5.92 -3.21	67.13 6.14 -0.17	68.62 6.86 0.00	68.69 6.81 0.00	57.19 4.87 0.00	48.41 3.92 0.00	43.28 3.43 -0.39
KIAC_JFK_GT2 23817	42.64 3.38 0.00	35.78 2.25 0.00	33.10 1.87 0.01	30.39 1.61 0.01	31.22 1.66 0.01	39.77 2.22 0.01	49.25 3.35 0.01	54.27 3.97 0.00	60.54 5.14 -0.08	68.64 6.30 0.00	68.10 5.89 -0.16	69.20 5.95 -2.54	72.09 5.89 -4.18	78.20 5.91 -10.07	76.08 6.13 -8.01	74.53 6.03 -6.30	76.30 6.25 -7.58	71.50 5.92 -3.21	67.13 6.14 -0.17	68.62 6.86 0.00	68.69 6.81 0.00	57.19 4.87 0.00	48.41 3.92 0.00	43.28 3.43 -0.39
KINTIGH____ 23543	35.93 -3.34 0.00	30.45 -3.08 0.00	28.20 -3.03 0.00	26.20 -2.59 0.00	26.94 -2.63 0.00	33.69 -3.87 0.00	40.86 -5.05 0.00	44.97 -5.33 0.00	48.56 -6.75 0.00	54.17 -8.17 0.00	53.48 -8.56 0.00	52.45 -8.26 0.00	53.89 -8.12 0.00	53.88 -8.34 0.00	54.07 -7.87 0.00	53.86 -8.33 0.00	54.36 -8.12 0.00	53.51 -8.86 0.00	52.18 -8.64 0.00	53.36 -8.40 0.00	53.59 -8.29 0.00	47.14 -5.18 0.00	40.58 -3.92 0.00	35.12 -4.34 0.00
LEDERLE____ 23769	42.05 2.79 0.00	35.81 2.28 0.00	33.17 1.94 0.00	30.52 1.73 0.00	31.32 1.74 0.00	39.93 2.37 0.00	49.44 3.53 0.00	54.27 3.97 0.00	60.45 5.14 0.00	69.13 6.79 0.00	68.25 6.20 0.00	68.88 6.01 -2.16	71.96 6.14 -3.80	77.66 6.28 -9.16	75.71 6.50 -7.27	74.26 6.34 -5.72	75.89 6.56 -6.85	71.48 6.30 -2.81	66.96 6.14 0.00	68.37 6.61 0.00	68.20 6.31 0.00	56.98 4.66 0.00	47.92 3.43 0.00	42.38 2.92 0.00
LINDEN COGEN____ 23786	42.21 2.94 0.00	35.88 2.35 0.00	33.20 1.97 0.00	30.49 1.70 0.00	31.32 1.74 0.00	39.89 2.33 0.00	49.44 3.53 0.00	54.37 4.07 0.00	60.64 5.25 -0.08	69.13 6.79 0.00	68.46 6.27 -0.15	69.31 6.07 -2.53	70.74 6.08 -2.64	78.09 6.10 -9.77	75.03 6.32 -6.78	72.87 6.22 -4.46	74.53 6.44 -5.62	68.79 6.24 -0.19	62.24 6.26 4.84	63.93 6.67 4.51	63.71 6.37 4.55	47.70 4.71 9.33	48.00 3.51 0.01	42.41 3.12 0.17
LIPA_MISC_IPP 23656	65.86 4.59 -22.00	41.96 3.82 -4.61	34.42 3.19 0.00	31.61 2.82 0.00	32.47 2.90 0.00	41.47 3.91 0.00	67.36 5.65 -15.81	66.03 6.09 -9.65	69.27 7.52 -6.44	72.57 9.54 -0.70	81.06 8.75 -10.27	82.35 8.50 -13.14	83.96 8.87 -13.07	85.42 8.09 -15.11	80.28 7.62 -10.73	82.53 8.02 -12.31	82.53 8.12 -11.93	81.04 8.48 -10.19	80.44 8.58 -11.05	82.31 9.33 -11.22	82.22 8.97 -11.36	83.17 6.91 -23.95	71.22 5.25 -21.47	68.94 4.58 -24.90
LITTLE FALLS___HYD 24013	40.88 1.61 0.00	34.81 1.27 0.00	32.39 1.16 0.00	29.85 1.07 0.00	30.67 1.09 0.00	39.06 1.50 0.00	47.97 2.07 0.00	52.77 2.46 0.00	58.08 2.77 0.00	65.58 3.24 0.00	65.21 3.16 0.00	63.75 3.04 0.00	65.06 3.30 0.00	65.52 3.30 0.00	65.22 3.28 0.00	65.43 3.23 0.00	65.98 3.50 0.00	65.80 3.43 0.00	64.10 3.28 0.00	65.29 3.52 0.00	65.48 3.59 0.00	55.20 2.88 0.00	46.67 2.18 0.00	41.20 1.74 0.00
LONG_LAKE_PHOENIX 24014	38.25 -1.02 0.00	32.59 -0.94 0.00	30.36 -0.87 0.00	28.01 -0.78 0.00	28.77 -0.80 0.00	36.51 -1.05 0.00	44.57 -1.33 0.00	48.64 -1.66 0.00	53.32 -1.99 0.00	60.16 -2.18 0.00	59.81 -2.23 0.00	58.52 -2.19 0.00	59.79 -2.23 0.00	60.04 -2.18 0.00	59.77 -2.17 0.00	59.95 -2.24 0.00	60.35 -2.12 0.00	60.06 -2.31 0.00	58.50 -2.31 0.00	59.54 -2.22 0.00	59.72 -2.17 0.00	50.80 -1.52 0.00	43.34 -1.16 0.00	38.35 -1.10 0.00

LOVETT___3 23632	41.27 2.00 0.00	35.21 1.68 0.00	32.64 1.41 0.00	30.00 1.21 0.00	30.81 1.24 0.00	39.21 1.65 0.00	48.52 2.62 0.00	53.22 2.92 0.00	59.29 3.98 0.00	67.76 5.42 0.00	66.88 4.84 0.00	67.58 4.67 -2.19	70.60 4.71 -3.87	76.33 4.79 -9.32	74.36 5.02 -7.40	72.87 4.85 -5.83	74.50 5.06 -6.96	70.03 4.80 -2.86	65.62 4.80 0.00	66.95 5.19 0.00	66.84 4.95 0.00	55.83 3.51 0.00	46.98 2.49 0.00	41.63 2.17 0.00
LOVETT___4 23642	41.62 2.36 0.00	35.51 1.98 0.00	32.89 1.66 0.00	30.26 1.47 0.00	31.05 1.48 0.00	39.55 1.99 0.00	48.94 3.03 0.00	53.72 3.42 0.00	59.85 4.54 0.00	68.45 6.11 0.00	67.57 5.52 0.00	68.25 5.34 -2.20	71.29 5.40 -3.88	77.09 5.54 -9.33	75.11 5.76 -7.41	73.56 5.54 -5.84	75.26 5.81 -6.97	70.78 5.55 -2.86	66.29 5.47 0.00	67.63 5.87 0.00	67.52 5.63 0.00	56.40 4.08 0.00	47.43 2.94 0.00	41.98 2.53 0.00
LOVETT___5 23593	41.62 2.36 0.00	35.51 1.98 0.00	32.89 1.66 0.00	30.26 1.47 0.00	31.05 1.48 0.00	39.55 1.99 0.00	48.94 3.03 0.00	53.72 3.42 0.00	59.85 4.54 0.00	68.45 6.11 0.00	67.57 5.52 0.00	68.25 5.34 -2.20	71.29 5.40 -3.88	77.09 5.54 -9.33	75.11 5.76 -7.41	73.56 5.54 -5.84	75.26 5.81 -6.97	70.78 5.55 -2.86	66.29 5.47 0.00	67.63 5.87 0.00	67.52 5.63 0.00	56.40 4.08 0.00	47.43 2.94 0.00	41.98 2.53 0.00
LOWER RAQUET___HYD 24057	39.19 -0.08 0.00	33.40 -0.13 0.00	31.14 -0.09 0.00	28.70 -0.09 0.00	29.45 -0.12 0.00	37.63 0.08 0.00	46.04 0.14 0.00	51.00 0.70 0.00	55.92 0.61 0.00	62.53 0.19 0.00	62.73 0.68 0.00	61.50 0.79 0.00	62.82 0.81 0.00	62.66 0.44 0.00	62.12 0.19 0.00	62.63 0.44 0.00	62.41 -0.06 0.00	62.62 0.25 0.00	60.63 -0.18 0.00	61.58 -0.19 0.00	62.20 0.31 0.00	52.42 0.10 0.00	44.49 0.00 0.00	39.50 0.04 0.00
LOWER___HUDSON 24059	41.62 2.36 0.00	35.68 2.15 0.00	33.29 2.06 0.00	30.66 1.87 0.00	31.47 1.89 0.00	40.04 2.48 0.00	49.03 3.12 0.00	53.27 2.97 0.00	59.02 3.71 0.00	66.83 4.49 0.00	66.33 4.28 0.00	64.72 3.89 -0.12	65.95 3.72 -0.21	66.34 3.61 -0.51	66.05 3.59 -0.52	66.09 3.48 -0.41	66.52 3.75 -0.29	66.17 3.68 -0.12	64.77 3.95 0.00	66.21 4.45 0.00	66.09 4.21 0.00	55.35 3.03 0.00	46.94 2.45 0.00	41.94 2.49 0.00
LWR___OSWEGATCHIE_HYD 23850	39.31 0.04 0.00	33.43 -0.10 0.00	31.14 -0.09 0.00	28.70 -0.09 0.00	29.42 -0.15 0.00	37.63 0.08 0.00	46.14 0.23 0.00	50.90 0.60 0.00	55.75 0.44 0.00	62.59 0.25 0.00	62.60 0.56 0.00	61.26 0.55 0.00	62.58 0.56 0.00	62.60 0.37 0.00	62.06 0.12 0.00	62.44 0.25 0.00	62.48 0.00 0.00	62.49 0.12 0.00	60.57 -0.24 0.00	61.64 -0.12 0.00	62.13 0.25 0.00	52.42 0.10 0.00	44.54 0.04 0.00	39.42 -0.04 0.00
LYONS_FALL_HYD 23570	39.38 0.12 0.00	33.53 0.00 0.00	31.23 0.00 0.00	28.79 0.00 0.00	29.57 0.00 0.00	37.71 0.15 0.00	46.27 0.37 0.00	50.80 0.50 0.00	55.70 0.39 0.00	62.90 0.56 0.00	62.66 0.62 0.00	61.32 0.61 0.00	62.64 0.62 0.00	62.97 0.75 0.00	62.56 0.62 0.00	62.81 0.62 0.00	63.04 0.56 0.00	62.87 0.50 0.00	61.06 0.24 0.00	62.20 0.43 0.00	62.44 0.56 0.00	52.74 0.42 0.00	44.72 0.22 0.00	39.54 0.08 0.00
MAPLE RIDGE_WT_1 323574	39.19 -0.08 0.00	33.46 -0.07 0.00	31.17 -0.06 0.00	28.73 -0.06 0.00	29.51 -0.06 0.00	37.52 -0.04 0.00	45.81 -0.09 0.00	50.35 0.05 0.00	55.31 0.00 0.00	62.28 -0.06 0.00	62.04 0.00 0.00	60.71 0.00 0.00	62.02 0.00 0.00	62.28 0.06 0.00	61.94 0.00 0.00	62.25 0.06 0.00	62.41 -0.06 0.00	62.37 0.00 0.00	60.75 -0.06 0.00	61.64 -0.12 0.00	61.82 -0.06 0.00	52.27 -0.05 0.00	44.45 -0.04 0.00	39.38 -0.08 0.00
MG INDUSTRY___DRP 24185	40.68 1.41 0.00	34.87 1.34 0.00	32.51 1.28 0.00	29.94 1.15 0.00	30.76 1.18 0.00	39.02 1.46 0.00	47.65 1.74 0.00	52.01 1.71 0.00	57.58 2.27 0.00	65.21 2.87 0.00	64.53 2.48 0.00	62.96 2.25 0.00	64.25 2.23 0.00	64.40 2.18 0.00	64.48 2.23 -0.31	64.55 2.11 -0.25	64.79 2.31 0.00	64.55 2.18 0.00	63.13 2.31 0.00	64.36 2.59 0.00	64.30 2.41 0.00	53.99 1.67 0.00	45.83 1.33 0.00	40.84 1.38 0.00
MID___OSWEGATCHIE_HYD 23849	39.31 0.04 0.00	33.43 -0.10 0.00	31.14 -0.09 0.00	28.70 -0.09 0.00	29.42 -0.15 0.00	37.63 0.08 0.00	46.14 0.23 0.00	50.90 0.60 0.00	55.75 0.44 0.00	62.59 0.25 0.00	62.60 0.56 0.00	61.26 0.55 0.00	62.58 0.56 0.00	62.60 0.37 0.00	62.06 0.12 0.00	62.44 0.25 0.00	62.48 0.00 0.00	62.49 0.12 0.00	60.57 -0.24 0.00	61.64 -0.12 0.00	62.13 0.25 0.00	52.42 0.10 0.00	44.54 0.04 0.00	39.42 -0.04 0.00
MID___RAQUETTE_HYD 23851	39.19 -0.08 0.00	33.40 -0.13 0.00	31.14 -0.09 0.00	28.70 -0.09 0.00	29.45 -0.12 0.00	37.63 0.08 0.00	46.04 0.14 0.00	51.00 0.70 0.00	55.92 0.61 0.00	62.53 0.19 0.00	62.73 0.68 0.00	61.50 0.79 0.00	62.82 0.81 0.00	62.66 0.44 0.00	62.12 0.19 0.00	62.63 0.44 0.00	62.41 -0.06 0.00	62.62 0.25 0.00	60.63 -0.18 0.00	61.58 -0.19 0.00	62.20 0.31 0.00	52.42 0.10 0.00	44.49 0.00 0.00	39.50 0.04 0.00
MILLIKEN___1 23584	36.20 -3.06 0.00	30.78 -2.75 0.00	28.64 -2.59 0.00	26.48 -2.30 0.00	27.27 -2.31 0.00	34.63 -2.93 0.00	42.65 -3.26 0.00	46.53 -3.77 0.00	50.83 -4.48 0.00	57.60 -4.74 0.00	57.20 -4.84 0.00	55.91 -4.80 0.00	57.18 -4.84 0.00	57.62 -4.60 0.00	57.42 -4.52 0.00	57.47 -4.73 0.00	58.04 -4.44 0.00	57.44 -4.93 0.00	55.77 -5.05 0.00	56.89 -4.88 0.00	57.18 -4.70 0.00	48.45 -3.87 0.00	40.98 -3.51 0.00	36.26 -3.20 0.00
MILLIKEN___2 23585	36.20 -3.06 0.00	30.78 -2.75 0.00	28.64 -2.59 0.00	26.48 -2.30 0.00	27.27 -2.31 0.00	34.63 -2.93 0.00	42.65 -3.26 0.00	46.53 -3.77 0.00	50.83 -4.48 0.00	57.60 -4.74 0.00	57.20 -4.84 0.00	55.91 -4.80 0.00	57.18 -4.84 0.00	57.62 -4.60 0.00	57.42 -4.52 0.00	57.47 -4.73 0.00	58.04 -4.44 0.00	57.44 -4.93 0.00	55.77 -5.05 0.00	56.89 -4.88 0.00	57.18 -4.70 0.00	48.45 -3.87 0.00	40.98 -3.51 0.00	36.26 -3.20 0.00
MILLIKEN___DIESEL 23629	36.20 -3.06 0.00	30.78 -2.75 0.00	28.64 -2.59 0.00	26.48 -2.30 0.00	27.27 -2.31 0.00	34.63 -2.93 0.00	42.65 -3.26 0.00	46.53 -3.77 0.00	50.83 -4.48 0.00	57.60 -4.74 0.00	57.20 -4.84 0.00	55.91 -4.80 0.00	57.18 -4.84 0.00	57.62 -4.60 0.00	57.42 -4.52 0.00	57.47 -4.73 0.00	58.04 -4.44 0.00	57.44 -4.93 0.00	55.77 -5.05 0.00	56.89 -4.88 0.00	57.18 -4.70 0.00	48.45 -3.87 0.00	40.98 -3.51 0.00	36.26 -3.20 0.00
MILLSEAT___LFGE 323607	36.87 -2.40 0.00	31.12 -2.41 0.00	28.77 -2.47 0.00	26.77 -2.02 0.00	27.53 -2.04 0.00	34.40 -3.15 0.00	42.05 -3.86 0.00	46.68 -3.62 0.00	50.44 -4.87 0.00	56.35 -5.98 0.00	55.47 -6.58 0.00	54.46 -6.25 0.00	56.00 -6.02 0.00	56.19 -6.04 0.00	56.36 -5.57 0.00	55.97 -6.22 0.00	56.10 -6.37 0.00	55.07 -7.30 0.00	53.58 -7.24 0.00	54.91 -6.86 0.00	55.20 -6.68 0.00	48.76 -3.56 0.00	41.82 -2.67 0.00	35.87 -3.59 0.00
MODEL_CITY_ENERGY 24167	36.24 -3.02 0.00	30.58 -2.95 0.00	28.27 -2.97 0.00	26.31 -2.48 0.00	27.09 -2.48 0.00	33.73 -3.83 0.00	40.99 -4.91 0.00	45.47 -4.83 0.00	48.95 -6.36 0.00	54.55 -7.79 0.00	53.61 -8.44 0.00	52.64 -8.07 0.00	54.20 -7.81 0.00	54.26 -7.96 0.00	54.50 -7.43 0.00	54.17 -8.02 0.00	54.42 -8.06 0.00	53.39 -8.98 0.00	52.00 -8.82 0.00	53.30 -8.46 0.00	53.59 -8.29 0.00	47.61 -4.71 0.00	41.07 -3.43 0.00	35.12 -4.34 0.00

MODERN_LFGE___ 323580	36.24 -3.02 0.00	30.58 -2.95 0.00	28.27 -2.97 0.00	26.31 -2.48 0.00	27.09 -2.48 0.00	33.73 -3.83 0.00	40.99 -4.91 0.00	45.47 -4.83 0.00	48.95 -6.36 0.00	54.55 -7.79 0.00	53.61 -8.44 0.00	52.64 -8.07 0.00	54.20 -7.81 0.00	54.26 -7.96 0.00	54.50 -7.43 0.00	54.17 -8.02 0.00	54.42 -8.06 0.00	53.39 -8.98 0.00	52.00 -8.82 0.00	53.30 -8.46 0.00	53.59 -8.29 0.00	47.61 -4.71 0.00	41.07 -3.43 0.00	35.12 -4.34 0.00
MOHAWK_PAPER___DRP 24187	41.35 2.08 0.00	35.44 1.91 0.00	33.08 1.84 0.00	30.46 1.67 0.00	31.26 1.69 0.00	39.74 2.18 0.00	48.61 2.71 0.00	52.97 2.67 0.00	58.63 3.32 0.00	66.45 4.11 0.00	65.89 3.85 0.00	64.38 3.58 -0.09	65.71 3.54 -0.15	66.01 3.42 -0.37	65.76 3.41 -0.41	65.88 3.36 -0.33	66.04 3.56 0.00	65.73 3.37 0.00	64.40 3.59 0.00	65.72 3.95 0.00	65.66 3.78 0.00	55.04 2.72 0.00	46.72 2.22 0.00	41.67 2.21 0.00
MONGAUP___HYD 23641	41.58 2.32 0.00	35.44 1.91 0.00	32.89 1.66 0.00	30.26 1.47 0.00	31.08 1.51 0.00	39.59 2.03 0.00	48.84 2.94 0.00	53.57 3.27 0.00	59.46 4.15 0.00	67.82 5.49 0.00	67.07 5.03 0.00	67.43 4.86 -1.86	70.26 4.96 -3.29	75.23 5.10 -7.91	73.53 5.33 -6.27	72.29 5.16 -4.94	73.92 5.50 -5.95	69.98 5.18 -2.44	65.99 5.17 0.00	67.26 5.50 0.00	67.15 5.26 0.00	56.19 3.87 0.00	47.34 2.85 0.00	41.87 2.41 0.00
MONTAUK___DIESEL 23721	67.98 6.71 -22.00	43.74 5.60 -4.61	36.04 4.81 0.00	33.08 4.29 0.00	34.04 4.47 0.00	43.42 5.86 0.00	70.07 8.35 -15.81	69.05 9.10 -9.65	73.15 11.39 -6.44	77.50 14.46 -0.70	86.52 14.21 -10.27	87.87 14.02 -13.14	89.66 14.57 -13.07	91.27 13.94 -15.11	85.98 13.32 -10.73	88.25 13.74 -12.31	88.28 13.87 -11.93	86.46 13.91 -10.19	85.49 13.62 -11.05	87.68 14.70 -11.22	87.54 14.30 -11.36	87.25 10.99 -23.95	74.20 8.23 -21.47	71.35 6.98 -24.90
N SALMON___HYD 24042	39.03 -0.24 0.00	33.30 -0.23 0.00	31.01 -0.22 0.00	28.59 -0.20 0.00	29.31 -0.27 0.00	37.48 -0.08 0.00	45.81 -0.09 0.00	50.70 0.40 0.00	55.86 0.55 0.00	62.46 0.12 0.00	62.66 0.62 0.00	61.50 0.79 0.00	62.82 0.81 0.00	63.09 0.87 0.00	62.49 0.56 0.00	63.13 0.93 0.00	62.91 0.44 0.00	62.99 0.62 0.00	61.00 0.18 0.00	61.83 0.06 0.00	62.50 0.62 0.00	52.42 0.10 0.00	44.40 -0.09 0.00	39.38 -0.08 0.00
N.E._GEN_SANDY PD 24062	41.43 2.16 0.00	35.51 1.98 0.00	33.08 1.84 0.00	30.43 1.64 0.00	31.29 1.72 0.00	39.70 2.14 0.00	48.66 2.75 0.00	53.02 2.72 0.00	58.74 3.43 0.00	66.76 4.43 0.00	66.14 4.09 0.00	65.43 3.76 -0.96	67.43 3.72 -1.69	69.72 3.42 -4.07	68.74 3.53 -3.27	68.25 3.48 -2.58	69.10 3.62 -3.00	67.15 3.55 -1.23	64.77 3.95 0.00	66.09 4.32 0.00	65.97 4.08 0.00	55.25 2.93 0.00	46.81 2.31 0.00	41.83 2.37 0.00
NARROWS_GT1_1 24228	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
NARROWS_GT1_2 24229	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
NARROWS_GT1_3 24230	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
NARROWS_GT1_4 24231	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
NARROWS_GT1_5 24232	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
NARROWS_GT1_6 24233	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
NARROWS_GT1_7 24234	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
NARROWS_GT1_8 24235	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
NARROWS_GT2_1 24236	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
NARROWS_GT2_2 24237	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40

NARROWS_GT2_3 24238	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
NARROWS_GT2_4 24239	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
NARROWS_GT2_5 24240	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
NARROWS_GT2_6 24241	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
NARROWS_GT2_7 24242	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
NARROWS_GT2_8 24243	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
NEG CAPITAL___MECHNVIL 23645	41.70 2.43 0.00	35.74 2.21 0.00	33.36 2.12 0.00	30.75 1.96 0.00	31.52 1.95 0.00	40.15 2.59 0.00	49.16 3.26 0.00	53.37 3.07 0.00	59.13 3.82 0.00	67.01 4.68 0.00	66.57 4.53 0.00	64.98 4.13 -0.14	76.60 3.85 -0.25	79.77 3.80 -0.60	79.92 3.78 -0.59	79.89 3.67 -0.47	82.00 3.94 -0.37	79.92 3.93 -0.15	79.86 4.20 0.00	79.86 4.69 0.00	79.86 4.52 0.00	79.83 3.14 0.00	48.59 2.58 0.00	43.49 2.60 0.00
NEG CENTRAL_HIGH_ACRES 23767	36.87 -2.40 0.00	31.42 -2.11 0.00	29.14 -2.09 0.00	27.00 -1.78 0.00	27.77 -1.80 0.00	35.04 -2.52 0.00	42.60 -3.31 0.00	46.68 -3.62 0.00	50.83 -4.48 0.00	57.04 -5.30 0.00	56.58 -5.46 0.00	55.43 -5.28 0.00	56.87 -5.15 0.00	57.00 -5.23 0.00	56.98 -4.95 0.00	56.91 -5.29 0.00	57.42 -5.06 0.00	56.75 -5.61 0.00	55.28 -5.53 0.00	56.39 -5.37 0.00	56.63 -5.26 0.00	48.81 -3.51 0.00	41.73 -2.76 0.00	36.58 -2.88 0.00
NEG CENTRAL___DRP 24199	37.42 -1.85 0.00	31.89 -1.64 0.00	29.70 -1.53 0.00	27.52 -1.27 0.00	28.30 -1.27 0.00	35.68 -1.88 0.00	43.66 -2.25 0.00	47.73 -2.57 0.00	52.16 -3.15 0.00	58.85 -3.49 0.00	58.32 -3.72 0.00	57.13 -3.58 0.00	58.48 -3.54 0.00	58.92 -3.30 0.00	58.78 -3.16 0.00	58.77 -3.42 0.00	59.29 -3.19 0.00	58.69 -3.68 0.00	57.05 -3.77 0.00	58.12 -3.64 0.00	58.36 -3.53 0.00	49.86 -2.46 0.00	42.36 -2.14 0.00	37.33 -2.13 0.00
NEG CENTRAL___INDECK 23768	37.73 -1.53 0.00	31.99 -1.54 0.00	29.61 -1.62 0.00	27.49 -1.30 0.00	28.33 -1.24 0.00	35.72 -1.84 0.00	43.93 -1.97 0.00	48.39 -1.91 0.00	52.54 -2.77 0.00	59.16 -3.18 0.00	58.26 -3.78 0.00	57.13 -3.58 0.00	58.61 -3.41 0.00	58.99 -3.24 0.00	59.03 -2.91 0.00	58.71 -3.48 0.00	59.29 -3.19 0.00	58.25 -4.12 0.00	56.62 -4.20 0.00	57.94 -3.83 0.00	58.23 -3.65 0.00	50.38 -1.94 0.00	42.85 -1.65 0.00	37.25 -2.21 0.00
NEG CENTRAL___SENECA 23627	37.15 -2.12 0.00	31.65 -1.88 0.00	29.48 -1.75 0.00	27.38 -1.41 0.00	28.15 -1.42 0.00	35.38 -2.18 0.00	43.38 -2.52 0.00	47.48 -2.82 0.00	51.83 -3.48 0.00	58.47 -3.87 0.00	57.83 -4.22 0.00	56.64 -4.07 0.00	57.99 -4.03 0.00	58.43 -3.80 0.00	58.34 -3.59 0.00	58.21 -3.98 0.00	58.85 -3.62 0.00	58.06 -4.30 0.00	56.44 -4.38 0.00	57.63 -4.14 0.00	57.93 -3.96 0.00	49.60 -2.72 0.00	42.09 -2.40 0.00	36.93 -2.53 0.00
NEG CENTRAL___STATE_STREET 24147	37.85 -1.41 0.00	32.22 -1.31 0.00	29.95 -1.28 0.00	27.72 -1.07 0.00	28.51 -1.06 0.00	36.13 -1.43 0.00	44.30 -1.61 0.00	48.39 -1.91 0.00	52.88 -2.43 0.00	59.78 -2.56 0.00	59.31 -2.73 0.00	57.98 -2.73 0.00	59.35 -2.67 0.00	59.80 -2.43 0.00	59.65 -2.29 0.00	59.70 -2.49 0.00	60.29 -2.19 0.00	59.69 -2.68 0.00	57.96 -2.86 0.00	59.11 -2.66 0.00	59.35 -2.54 0.00	50.49 -1.83 0.00	42.85 -1.65 0.00	37.84 -1.62 0.00
NEG MILLWOOD___DRP 24198	42.17 2.91 0.00	35.88 2.35 0.00	33.23 2.00 0.00	30.57 1.78 0.00	31.41 1.83 0.00	40.08 2.52 0.00	49.49 3.58 0.00	54.22 3.92 0.00	60.40 5.09 0.00	69.07 6.73 0.00	68.31 6.27 0.00	68.92 6.07 -2.14	71.99 6.20 -3.77	77.65 6.35 -9.08	75.66 6.57 -7.16	74.30 6.47 -5.64	75.92 6.69 -6.76	71.62 6.49 -2.77	67.20 6.39 0.00	68.62 6.86 0.00	68.45 6.56 0.00	56.92 4.60 0.00	47.92 3.43 0.00	42.46 3.00 0.00
NEG NORTH_FLCN_SEA 23793	38.21 -1.06 0.00	32.63 -0.91 0.00	30.39 -0.84 0.00	27.98 -0.81 0.00	28.66 -0.92 0.00	36.66 -0.90 0.00	44.71 -1.19 0.00	49.29 -1.01 0.00	54.48 -0.83 0.00	60.90 -1.43 0.00	61.11 -0.93 0.00	59.92 -0.79 0.00	61.21 -0.81 0.00	61.54 -0.68 0.00	61.01 -0.93 0.00	61.63 -0.56 0.00	61.35 -1.12 0.00	61.56 -0.81 0.00	59.66 -1.16 0.00	60.34 -1.42 0.00	60.90 -0.99 0.00	51.12 -1.20 0.00	43.43 -1.07 0.00	38.55 -0.91 0.00
NEG NORTH_KES_CHATEGAY 23792	38.64 -0.63 0.00	32.96 -0.57 0.00	30.73 -0.50 0.00	28.30 -0.49 0.00	29.01 -0.56 0.00	37.03 -0.53 0.00	45.22 -0.69 0.00	49.95 -0.35 0.00	55.03 -0.28 0.00	61.53 -0.81 0.00	61.67 -0.37 0.00	60.53 -0.18 0.00	61.83 -0.19 0.00	62.10 -0.12 0.00	61.57 -0.37 0.00	62.19 0.00 0.00	61.92 -0.56 0.00	62.12 -0.25 0.00	60.27 -0.55 0.00	60.96 -0.80 0.00	61.45 -0.43 0.00	51.59 -0.73 0.00	43.83 -0.67 0.00	38.95 -0.51 0.00
NEG NORTH___ALICE_FALLS 23915	38.60 -0.67 0.00	32.96 -0.57 0.00	30.70 -0.53 0.00	28.27 -0.52 0.00	28.95 -0.62 0.00	37.03 -0.53 0.00	45.22 -0.69 0.00	49.90 -0.40 0.00	55.09 -0.22 0.00	61.59 -0.75 0.00	61.80 -0.25 0.00	60.59 -0.12 0.00	61.89 -0.12 0.00	62.22 0.00 0.00	61.69 -0.25 0.00	62.32 0.12 0.00	62.10 -0.37 0.00	62.24 -0.12 0.00	60.33 -0.49 0.00	61.09 -0.68 0.00	61.64 -0.25 0.00	51.69 -0.63 0.00	43.87 -0.62 0.00	38.95 -0.51 0.00

NEG NORTH___LWR_SARANAC 23913	38.60 -0.67 0.00	32.96 -0.57 0.00	30.70 -0.53 0.00	28.27 -0.52 0.00	28.95 -0.62 0.00	37.03 -0.53 0.00	45.22 -0.69 0.00	49.90 -0.40 0.00	55.09 -0.22 0.00	61.59 -0.75 0.00	61.73 -0.31 0.00	60.59 -0.12 0.00	61.89 -0.12 0.00	62.22 0.00 0.00	61.69 -0.25 0.00	62.32 0.12 0.00	62.10 -0.37 0.00	62.24 -0.12 0.00	60.33 -0.49 0.00	61.09 -0.68 0.00	61.64 -0.25 0.00	51.69 -0.63 0.00	43.87 -0.62 0.00	38.95 -0.51 0.00
NEG NORTH___PLATTSBURG 23628	38.60 -0.67 0.00	32.96 -0.57 0.00	30.70 -0.53 0.00	28.27 -0.52 0.00	28.95 -0.62 0.00	37.03 -0.53 0.00	45.22 -0.69 0.00	49.90 -0.40 0.00	55.09 -0.22 0.00	61.59 -0.75 0.00	61.80 -0.25 0.00	60.59 -0.12 0.00	61.89 -0.12 0.00	62.22 0.00 0.00	61.69 -0.25 0.00	62.32 0.12 0.00	62.10 -0.37 0.00	62.24 -0.12 0.00	60.33 -0.49 0.00	61.09 -0.68 0.00	61.64 -0.25 0.00	51.69 -0.63 0.00	43.87 -0.62 0.00	38.95 -0.51 0.00
NEG WEST_LEA_LOCKPORT 23791	36.32 -2.94 0.00	30.61 -2.92 0.00	28.33 -2.90 0.00	26.34 -2.45 0.00	27.12 -2.45 0.00	33.80 -3.76 0.00	41.22 -4.68 0.00	45.87 -4.43 0.00	49.45 -5.86 0.00	55.23 -7.11 0.00	54.29 -7.76 0.00	53.30 -7.41 0.00	54.82 -7.19 0.00	55.00 -7.22 0.00	55.19 -6.75 0.00	54.79 -7.40 0.00	54.61 -7.87 0.00	53.57 -8.79 0.00	52.18 -8.64 0.00	53.49 -8.28 0.00	53.78 -8.11 0.00	47.77 -4.55 0.00	41.16 -3.34 0.00	35.20 -4.26 0.00
NEG WEST___LANCASTR 23811	35.38 -3.89 0.00	29.81 -3.72 0.00	27.55 -3.69 0.00	25.65 -3.14 0.00	26.35 -3.22 0.00	33.05 -4.51 0.00	40.72 -5.19 0.00	45.42 -4.88 0.00	49.11 -6.19 0.00	55.23 -7.11 0.00	54.04 -8.00 0.00	53.00 -7.71 0.00	54.45 -7.57 0.00	55.00 -7.22 0.00	55.19 -6.75 0.00	54.60 -7.59 0.00	55.35 -7.12 0.00	54.07 -8.29 0.00	52.48 -8.33 0.00	53.80 -7.97 0.00	54.15 -7.74 0.00	47.56 -4.76 0.00	40.53 -3.96 0.00	34.49 -4.97 0.00
NEG_PENN_ALLEGHNY 23528	38.40 -0.86 0.00	32.69 -0.84 0.00	30.42 -0.81 0.00	28.10 -0.69 0.00	28.86 -0.71 0.00	36.66 -0.90 0.00	45.03 -0.87 0.00	49.39 -0.91 0.00	54.09 -1.22 0.00	61.40 -0.94 0.00	60.62 -1.43 0.00	59.31 -1.40 0.00	60.65 -1.36 0.00	61.04 -1.18 0.00	60.95 -0.99 0.00	60.82 -1.37 0.00	61.60 -0.87 0.00	60.93 -1.43 0.00	59.23 -1.58 0.00	60.47 -1.30 0.00	60.65 -1.24 0.00	51.54 -0.78 0.00	43.60 -0.89 0.00	38.39 -1.07 0.00
NEG___GEN_MONROE 24207	37.46 -1.81 0.00	31.79 -1.74 0.00	29.45 -1.78 0.00	27.32 -1.47 0.00	28.12 -1.45 0.00	35.38 -2.18 0.00	43.15 -2.75 0.00	47.53 -2.77 0.00	51.66 -3.65 0.00	57.91 -4.43 0.00	57.27 -4.78 0.00	56.16 -4.55 0.00	57.68 -4.34 0.00	57.87 -4.36 0.00	57.97 -3.96 0.00	57.71 -4.48 0.00	58.10 -4.37 0.00	57.25 -5.11 0.00	55.71 -5.11 0.00	56.95 -4.82 0.00	57.24 -4.64 0.00	49.76 -2.56 0.00	42.54 -1.96 0.00	36.93 -2.53 0.00
NEPA___ENERGY 23901	34.20 -5.07 0.00	28.80 -4.73 0.00	26.61 -4.62 0.00	24.79 -4.00 0.00	25.43 -4.14 0.00	32.19 -5.37 0.00	40.03 -5.88 0.00	44.36 -5.94 0.00	48.17 -7.13 0.00	54.55 -7.79 0.00	53.05 -9.00 0.00	51.97 -8.74 0.00	53.21 -8.81 0.00	54.20 -8.03 0.00	54.38 -7.56 0.00	53.61 -8.58 0.00	54.73 -7.75 0.00	53.32 -9.04 0.00	51.57 -9.24 0.00	52.99 -8.77 0.00	53.28 -8.60 0.00	46.20 -6.12 0.00	38.98 -5.52 0.00	33.42 -6.04 0.00
NEVERSINK___HYD 23608	40.76 1.49 0.00	34.81 1.27 0.00	32.36 1.12 0.00	29.80 1.01 0.00	30.55 0.98 0.00	38.80 1.24 0.00	47.79 1.88 0.00	52.36 2.06 0.00	57.80 2.49 0.00	65.77 3.43 0.00	65.02 2.98 0.00	64.81 2.85 -1.24	67.19 2.98 -2.19	70.54 3.05 -5.27	69.06 3.10 -4.02	68.41 3.05 -3.17	70.72 4.19 -4.06	68.02 3.99 -1.66	64.71 3.89 0.00	66.03 4.26 0.00	65.97 4.08 0.00	55.35 3.03 0.00	46.67 2.18 0.00	41.23 1.78 0.00
NEWTON___FALLS_HYD 23847	39.31 0.04 0.00	33.43 -0.10 0.00	31.14 -0.09 0.00	28.70 -0.09 0.00	29.42 -0.15 0.00	37.63 0.08 0.00	46.14 0.23 0.00	50.90 0.60 0.00	55.75 0.44 0.00	62.59 0.25 0.00	62.60 0.56 0.00	61.26 0.55 0.00	62.58 0.56 0.00	62.60 0.37 0.00	62.06 0.12 0.00	62.44 0.25 0.00	62.48 0.00 0.00	62.49 0.12 0.00	60.57 -0.24 0.00	61.64 -0.12 0.00	62.13 0.25 0.00	52.42 0.10 0.00	44.54 0.04 0.00	39.42 -0.04 0.00
NIAGARA___ 23760	36.05 -3.22 0.00	30.48 -3.05 0.00	28.20 -3.03 0.00	26.23 -2.56 0.00	27.00 -2.57 0.00	33.62 -3.94 0.00	40.67 -5.23 0.00	44.87 -5.43 0.00	48.23 -7.08 0.00	53.61 -8.73 0.00	52.74 -9.31 0.00	51.73 -8.99 0.00	53.21 -8.81 0.00	53.20 -9.02 0.00	53.45 -8.49 0.00	53.17 -9.02 0.00	53.67 -8.81 0.00	52.70 -9.67 0.00	51.39 -9.43 0.00	52.69 -9.08 0.00	52.91 -8.97 0.00	47.09 -5.23 0.00	40.67 -3.83 0.00	34.96 -4.50 0.00
NINE_MILE_1 23575	37.97 -1.30 0.00	32.39 -1.14 0.00	30.14 -1.09 0.00	27.84 -0.95 0.00	28.60 -0.98 0.00	36.24 -1.31 0.00	44.16 -1.74 0.00	48.24 -2.06 0.00	52.88 -2.43 0.00	59.66 -2.68 0.00	59.25 -2.79 0.00	57.98 -2.73 0.00	59.29 -2.73 0.00	59.48 -2.74 0.00	59.27 -2.66 0.00	59.46 -2.74 0.00	59.79 -2.69 0.00	59.56 -2.81 0.00	58.02 -2.80 0.00	59.05 -2.72 0.00	59.16 -2.72 0.00	50.33 -1.99 0.00	43.02 -1.47 0.00	38.04 -1.42 0.00
NINE_MILE_2 23744	37.97 -1.30 0.00	32.39 -1.14 0.00	30.17 -1.06 0.00	27.84 -0.95 0.00	28.60 -0.98 0.00	36.28 -1.28 0.00	44.16 -1.74 0.00	48.24 -2.06 0.00	52.88 -2.43 0.00	59.66 -2.68 0.00	59.25 -2.79 0.00	57.98 -2.73 0.00	59.29 -2.73 0.00	59.48 -2.74 0.00	59.27 -2.66 0.00	59.46 -2.74 0.00	59.85 -2.62 0.00	59.56 -2.81 0.00	58.02 -2.80 0.00	59.05 -2.72 0.00	59.16 -2.72 0.00	50.33 -1.99 0.00	43.02 -1.47 0.00	38.04 -1.42 0.00
NM_CAPITAL___DRP 24208	41.27 2.00 0.00	35.41 1.88 0.00	33.01 1.78 0.00	30.40 1.61 0.00	31.23 1.66 0.00	39.66 2.10 0.00	48.52 2.62 0.00	52.87 2.57 0.00	58.52 3.21 0.00	66.33 3.99 0.00	65.77 3.72 0.00	64.19 3.40 -0.08	65.52 3.35 -0.15	65.88 3.30 -0.36	65.63 3.28 -0.41	65.69 3.17 -0.32	65.85 3.37 0.00	65.61 3.24 0.00	64.28 3.47 0.00	65.59 3.83 0.00	65.54 3.65 0.00	54.94 2.62 0.00	46.63 2.14 0.00	41.59 2.13 0.00
NM_CENTRAL___DRP 24181	38.52 -0.75 0.00	32.83 -0.70 0.00	30.55 -0.69 0.00	28.18 -0.60 0.00	28.98 -0.59 0.00	36.77 -0.79 0.00	44.90 -1.01 0.00	48.94 -1.36 0.00	53.65 -1.66 0.00	60.59 -1.75 0.00	60.18 -1.86 0.00	58.89 -1.82 0.00	60.22 -1.80 0.00	60.54 -1.68 0.00	60.33 -1.61 0.00	60.45 -1.74 0.00	60.92 -1.56 0.00	60.50 -1.87 0.00	58.87 -1.95 0.00	59.97 -1.79 0.00	60.15 -1.73 0.00	51.12 -1.20 0.00	43.65 -0.85 0.00	38.59 -0.87 0.00
NM_FRONTIER___DRP 24179	36.13 -3.14 0.00	30.51 -3.02 0.00	28.24 -3.00 0.00	26.25 -2.53 0.00	27.03 -2.54 0.00	33.62 -3.94 0.00	40.72 -5.19 0.00	45.02 -5.28 0.00	48.40 -6.91 0.00	53.80 -8.54 0.00	52.86 -9.18 0.00	51.91 -8.80 0.00	53.40 -8.62 0.00	53.39 -8.84 0.00	53.64 -8.30 0.00	53.30 -8.89 0.00	53.86 -8.62 0.00	52.82 -9.54 0.00	51.51 -9.30 0.00	52.75 -9.02 0.00	53.04 -8.85 0.00	47.25 -5.08 0.00	40.84 -3.65 0.00	35.00 -4.46 0.00
NM_ST_REGIS___HYD 24053	39.15 -0.12 0.00	33.36 -0.17 0.00	31.11 -0.12 0.00	28.67 -0.12 0.00	29.42 -0.15 0.00	37.60 0.04 0.00	46.00 0.09 0.00	50.95 0.65 0.00	55.92 0.61 0.00	62.53 0.19 0.00	62.73 0.68 0.00	61.50 0.79 0.00	62.82 0.81 0.00	62.78 0.56 0.00	62.18 0.25 0.00	62.75 0.56 0.00	62.54 0.06 0.00	62.74 0.37 0.00	60.75 -0.06 0.00	61.64 -0.12 0.00	62.26 0.37 0.00	52.37 0.05 0.00	44.45 -0.04 0.00	39.46 0.00 0.00

NORTHPORT___1 23551	65.27 4.01 -22.00	41.49 3.35 -4.61	34.01 2.78 0.00	31.21 2.42 0.00	32.06 2.48 0.00	40.94 3.38 0.00	66.54 4.82 -15.81	65.38 5.43 -9.65	68.39 6.64 -6.44	71.45 8.42 -0.70	79.82 7.51 -10.27	81.13 7.29 -13.14	82.72 7.63 -13.07	84.05 6.72 -15.11	79.29 6.63 -10.73	81.59 7.09 -12.31	81.59 7.18 -11.93	80.04 7.48 -10.19	79.40 7.54 -11.05	81.01 8.03 -11.22	80.98 7.74 -11.36	82.02 5.76 -23.95	70.46 4.49 -21.47	68.35 3.99 -24.90
NORTHPORT___2 23552	65.27 4.01 -22.00	41.49 3.35 -4.61	34.01 2.78 0.00	31.21 2.42 0.00	32.06 2.48 0.00	40.94 3.38 0.00	66.54 4.82 -15.81	65.38 5.43 -9.65	68.39 6.64 -6.44	71.45 8.42 -0.70	79.82 7.51 -10.27	81.13 7.29 -13.14	82.72 7.63 -13.07	84.05 6.72 -15.11	79.29 6.63 -10.73	81.59 7.09 -12.31	81.59 7.18 -11.93	80.04 7.48 -10.19	79.40 7.54 -11.05	81.01 8.03 -11.22	80.98 7.74 -11.36	82.02 5.76 -23.95	70.46 4.49 -21.47	68.35 3.99 -24.90
NORTHPORT___3 23553	64.25 2.98 -22.00	40.62 2.48 -4.61	33.23 2.00 0.00	30.49 1.70 0.00	31.32 1.74 0.00	39.96 2.40 0.00	65.34 3.63 -15.81	64.07 4.12 -9.65	67.01 5.25 -6.44	69.83 6.79 -0.70	78.20 5.89 -10.26	79.54 5.71 -13.13	81.10 6.02 -13.06	82.68 5.35 -15.10	77.98 5.33 -10.72	80.09 5.60 -12.30	80.09 5.69 -11.92	78.48 5.92 -10.19	77.94 6.08 -11.05	79.33 6.36 -11.21	79.30 6.06 -11.35	80.60 4.34 -23.94	69.17 3.20 -21.47	67.36 3.00 -24.90
NORTHPORT___4 23650	64.25 2.98 -22.00	40.62 2.48 -4.61	33.23 2.00 0.00	30.49 1.70 0.00	31.32 1.74 0.00	39.96 2.40 0.00	65.34 3.63 -15.81	64.07 4.12 -9.65	67.01 5.25 -6.44	69.83 6.79 -0.70	78.20 5.89 -10.26	79.54 5.71 -13.13	81.10 6.02 -13.06	82.68 5.35 -15.10	77.98 5.33 -10.72	80.09 5.60 -12.30	80.09 5.69 -11.92	78.48 5.92 -10.19	77.94 6.08 -11.05	79.33 6.36 -11.21	79.30 6.06 -11.35	80.60 4.34 -23.94	69.17 3.20 -21.47	67.36 3.00 -24.90
NORTHPORT___IC 23718	65.27 4.01 -22.00	41.49 3.35 -4.61	34.01 2.78 0.00	31.21 2.42 0.00	32.06 2.48 0.00	40.94 3.38 0.00	66.54 4.82 -15.81	65.38 5.43 -9.65	68.39 6.64 -6.44	71.45 8.42 -0.70	79.82 7.51 -10.27	81.13 7.29 -13.14	82.72 7.63 -13.07	84.05 6.72 -15.11	79.29 6.63 -10.73	81.59 7.09 -12.31	81.59 7.18 -11.93	80.04 7.48 -10.19	79.40 7.54 -11.05	81.01 8.03 -11.22	80.98 7.74 -11.36	82.02 5.76 -23.95	70.46 4.49 -21.47	68.35 3.99 -24.90
NPX_GEN_1385_PROXY 323591	65.35 4.08 -22.00	41.53 3.39 -4.61	34.04 2.81 0.00	31.26 2.48 0.00	32.12 2.54 0.00	40.98 3.42 0.00	66.63 4.91 -15.81	65.48 5.53 -9.65	68.50 6.75 -6.44	71.58 8.54 -0.70	79.88 7.57 -10.27	81.25 7.41 -13.14	82.78 7.69 -13.07	84.12 6.78 -15.11	79.41 6.75 -10.73	81.66 7.15 -12.31	81.66 7.25 -11.93	80.16 7.61 -10.19	79.47 7.60 -11.05	81.13 8.15 -11.22	81.10 7.86 -11.36	82.07 5.81 -23.95	70.50 4.54 -21.47	68.43 4.06 -24.90
NPX_GEN_CSC 323557	65.86 4.59 -22.00	41.99 3.86 -4.61	34.48 3.25 0.00	31.64 2.85 0.00	32.50 2.93 0.00	41.50 3.94 0.00	67.46 5.74 -15.81	66.03 6.09 -9.65	69.27 7.52 -6.44	72.57 9.54 -0.70	81.00 8.69 -10.27	82.35 8.50 -13.14	83.89 8.81 -13.07	85.42 8.09 -15.11	80.22 7.56 -10.73	82.40 7.90 -12.31	82.40 8.00 -11.93	80.91 8.36 -10.19	80.32 8.45 -11.05	82.31 9.33 -11.22	82.15 8.91 -11.36	83.12 6.85 -23.95	71.17 5.21 -21.47	68.94 4.58 -24.90
NSINS_S_GLNS_FALLS 23858	41.70 2.43 0.00	35.78 2.25 0.00	33.39 2.16 0.00	30.77 1.99 0.00	31.58 2.01 0.00	40.23 2.67 0.00	49.30 3.40 0.00	53.32 3.02 0.00	59.13 3.82 0.00	66.70 4.36 0.00	66.45 4.41 0.00	64.69 3.76 -0.22	65.51 3.10 -0.39	66.08 2.92 -0.93	65.63 2.85 -0.84	65.59 2.74 -0.66	66.04 2.94 -0.62	65.99 3.37 -0.26	64.83 4.01 0.00	66.40 4.63 0.00	66.34 4.46 0.00	55.30 2.98 0.00	46.94 2.45 0.00	42.10 2.64 0.00
NUCOR_STEEL___DRP 24197	37.66 -1.61 0.00	32.06 -1.48 0.00	29.80 -1.44 0.00	27.58 -1.21 0.00	28.36 -1.21 0.00	35.94 -1.62 0.00	44.02 -1.88 0.00	48.09 -2.21 0.00	52.54 -2.77 0.00	59.35 -2.99 0.00	58.82 -3.23 0.00	57.49 -3.22 0.00	58.92 -3.10 0.00	59.36 -2.86 0.00	59.15 -2.79 0.00	59.21 -2.99 0.00	59.79 -2.69 0.00	59.25 -3.12 0.00	57.53 -3.28 0.00	58.68 -3.09 0.00	58.92 -2.97 0.00	50.12 -2.20 0.00	42.58 -1.91 0.00	37.64 -1.82 0.00
NYISO_LBMP_REFERENCE 24008	39.27 0.00 0.00	33.53 0.00 0.00	31.23 0.00 0.00	28.79 0.00 0.00	29.57 0.00 0.00	37.56 0.00 0.00	45.91 0.00 0.00	50.30 0.00 0.00	55.31 0.00 0.00	62.34 0.00 0.00	62.04 0.00 0.00	60.71 0.00 0.00	62.02 0.00 0.00	62.22 0.00 0.00	61.94 0.00 0.00	62.19 0.00 0.00	62.48 0.00 0.00	62.37 0.00 0.00	60.82 0.00 0.00	61.76 0.00 0.00	61.89 0.00 0.00	52.32 0.00 0.00	44.49 0.00 0.00	39.46 0.00 0.00
NYPA_BRENTWD____GT 24164	65.67 4.40 -22.00	41.76 3.62 -4.61	34.26 3.03 0.00	31.44 2.65 0.00	32.29 2.72 0.00	41.24 3.68 0.00	67.04 5.33 -15.81	65.88 5.94 -9.65	69.05 7.30 -6.44	72.32 9.29 -0.70	80.19 7.88 -10.27	81.56 7.71 -13.14	83.21 8.12 -13.07	84.68 7.34 -15.11	79.85 7.18 -10.73	82.09 7.59 -12.31	82.09 7.68 -11.93	80.54 7.98 -10.19	79.83 7.97 -11.05	81.50 8.52 -11.22	81.47 8.23 -11.36	82.81 6.54 -23.95	71.04 5.07 -21.47	68.82 4.46 -24.90
NYPA_GOWANUS____GT5 24156	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.86 7.00 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.86 7.11 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
NYPA_GOWANUS____GT6 24157	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.86 7.00 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.86 7.11 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40
NYPA_HARLEM_RVR__GT1 24160	42.57 3.30 -0.01	36.26 2.72 -0.01	33.54 2.31 0.00	30.80 2.02 0.00	31.61 2.04 0.00	39.89 2.33 0.00	49.44 3.53 0.00	54.63 4.33 0.00	60.88 5.48 -0.09	69.57 7.23 0.00	68.91 6.70 -0.16	69.63 6.37 -2.54	72.53 6.33 -4.19	78.51 6.22 -10.07	76.39 6.44 -8.02	74.90 6.41 -6.30	76.69 6.62 -7.59	72.13 6.55 -3.22	67.56 6.57 -0.18	68.63 6.86 -0.01	68.45 6.56 -0.01	57.19 4.87 -0.01	48.19 3.69 -0.01	43.09 3.24 -0.40
NYPA_HARLEM_RVR__GT2 24161	42.57 3.30 -0.01	36.26 2.72 -0.01	33.54 2.31 0.00	30.80 2.02 0.00	31.61 2.04 0.00	39.89 2.33 0.00	49.44 3.53 0.00	54.63 4.33 0.00	60.88 5.48 -0.09	69.57 7.23 0.00	68.91 6.70 -0.16	69.63 6.37 -2.54	72.53 6.33 -4.19	78.51 6.22 -10.07	76.39 6.44 -8.02	74.90 6.41 -6.30	76.69 6.62 -7.59	72.13 6.55 -3.22	67.56 6.57 -0.18	68.63 6.86 -0.01	68.45 6.56 -0.01	57.19 4.87 -0.01	48.19 3.69 -0.01	43.09 3.24 -0.40
NYPA_KENT____GT 24152	42.53 3.26 -0.01	36.12 2.58 -0.01	33.42 2.19 0.00	30.75 1.96 0.00	31.55 1.98 0.00	40.08 2.52 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.16 5.75 -0.09	69.89 7.54 0.00	69.22 7.01 -0.16	69.87 6.62 -2.54	70.64 6.64 -1.99	78.47 6.60 -9.65	78.58 6.87 -9.77	77.97 6.84 -8.94	79.92 7.06 -10.38	76.83 6.92 -7.54	75.03 6.87 -7.35	75.44 7.23 -6.45	75.40 6.99 -6.52	70.91 5.23 -13.36	48.51 4.00 -0.01	43.41 3.51 -0.44

NYPA_POUCH1____GT 24155	42.45 3.18 -0.01	36.05 2.51 -0.01	33.39 2.16 0.00	30.72 1.93 0.00	31.52 1.95 0.00	39.96 2.40 0.00	49.53 3.63 0.00	54.68 4.38 0.00	61.21 5.81 -0.09	70.13 7.79 0.00	69.47 7.26 -0.16	69.99 6.74 -2.54	76.67 6.82 -7.83	79.83 6.84 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.07 7.37 -12.22	79.98 7.23 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.53 3.67 -0.40
NYPA_VERNON____GT2 24162	42.54 3.26 -0.01	36.12 2.58 -0.01	33.42 2.19 0.00	30.72 1.93 0.00	31.55 1.98 0.00	40.08 2.52 0.00	49.67 3.76 0.00	54.73 4.43 0.00	61.10 5.70 -0.09	69.70 7.36 0.00	69.03 6.82 -0.16	69.75 6.50 -2.54	71.97 6.51 -3.44	78.68 6.53 -9.92	77.31 6.75 -8.62	76.06 6.65 -7.21	77.96 6.93 -8.55	73.87 6.80 -4.71	70.21 6.75 -2.64	71.15 7.16 -2.22	71.00 6.87 -2.25	62.04 5.13 -4.60	48.37 3.87 -0.01	43.33 3.39 -0.48
NYPA_VERNON____GT3 24163	42.54 3.26 -0.01	36.12 2.58 -0.01	33.42 2.19 0.00	30.72 1.93 0.00	31.55 1.98 0.00	40.08 2.52 0.00	49.67 3.76 0.00	54.73 4.43 0.00	61.10 5.70 -0.09	69.70 7.36 0.00	69.03 6.82 -0.16	69.75 6.50 -2.54	71.97 6.51 -3.44	78.68 6.53 -9.92	77.31 6.75 -8.62	76.06 6.65 -7.21	77.96 6.93 -8.55	73.87 6.80 -4.71	70.21 6.75 -2.64	71.15 7.16 -2.22	71.00 6.87 -2.25	62.04 5.13 -4.60	48.37 3.87 -0.01	43.33 3.39 -0.48
NYPA____ASTORIA_CC1 323568	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.75 1.96 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.68 4.38 0.00	61.04 5.64 -0.09	69.70 7.36 0.00	69.03 6.82 -0.16	69.75 6.50 -2.54	72.66 6.45 -4.19	78.76 6.47 -10.07	76.64 6.69 -8.02	75.15 6.65 -6.30	76.94 6.87 -7.59	72.32 6.74 -3.22	67.68 6.69 -0.18	68.88 7.10 -0.01	68.70 6.81 -0.01	57.40 5.08 -0.01	48.37 3.87 -0.01	43.21 3.35 -0.40
NYPA____ASTORIA_CC2 323569	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.75 1.96 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.68 4.38 0.00	61.04 5.64 -0.09	69.70 7.36 0.00	69.03 6.82 -0.16	69.75 6.50 -2.54	72.66 6.45 -4.19	78.76 6.47 -10.07	76.64 6.69 -8.02	75.15 6.65 -6.30	76.94 6.87 -7.59	72.32 6.74 -3.22	67.68 6.69 -0.18	68.88 7.10 -0.01	68.70 6.81 -0.01	57.40 5.08 -0.01	48.37 3.87 -0.01	43.21 3.35 -0.40
NYPA____HOLTSVILL 23794	65.59 4.32 -22.00	41.73 3.59 -4.61	34.23 3.00 0.00	31.41 2.62 0.00	32.26 2.69 0.00	41.20 3.64 0.00	67.00 5.28 -15.81	65.73 5.78 -9.65	68.94 7.19 -6.44	72.14 9.10 -0.70	80.56 8.25 -10.27	81.86 8.01 -13.14	83.40 8.31 -13.07	84.86 7.53 -15.11	79.91 7.25 -10.73	82.15 7.65 -12.31	82.15 7.75 -11.93	80.60 8.05 -10.19	80.01 8.15 -11.05	81.75 8.77 -11.22	81.72 8.48 -11.36	82.75 6.49 -23.95	70.95 4.98 -21.47	68.70 4.34 -24.90
NYPA____HELLGATE_GT1 24158	42.57 3.30 -0.01	36.26 2.72 -0.01	33.54 2.31 0.00	30.80 2.02 0.00	31.61 2.04 0.00	39.89 2.33 0.00	49.44 3.53 0.00	54.63 4.33 0.00	60.88 5.48 -0.09	69.57 7.23 0.00	68.91 6.70 -0.16	69.63 6.37 -2.54	72.53 6.33 -4.19	78.51 6.22 -10.07	76.39 6.44 -8.02	74.90 6.41 -6.30	76.69 6.62 -7.59	72.20 6.61 -3.22	67.56 6.57 -0.18	68.63 6.86 -0.01	68.45 6.56 -0.01	57.19 4.87 -0.01	48.19 3.69 -0.01	43.09 3.24 -0.40
NYPA____HELLGATE_GT2 24159	42.57 3.30 -0.01	36.26 2.72 -0.01	33.54 2.31 0.00	30.80 2.02 0.00	31.61 2.04 0.00	39.89 2.33 0.00	49.44 3.53 0.00	54.63 4.33 0.00	60.88 5.48 -0.09	69.57 7.23 0.00	68.91 6.70 -0.16	69.63 6.37 -2.54	72.53 6.33 -4.19	78.51 6.22 -10.07	76.39 6.44 -8.02	74.90 6.41 -6.30	76.69 6.62 -7.59	72.20 6.61 -3.22	67.56 6.57 -0.18	68.63 6.86 -0.01	68.45 6.56 -0.01	57.19 4.87 -0.01	48.19 3.69 -0.01	43.09 3.24 -0.40
NYS_BARGE____HYD 23848	36.36 -2.91 0.00	30.68 -2.85 0.00	28.36 -2.87 0.00	26.40 -2.39 0.00	27.15 -2.42 0.00	33.84 -3.72 0.00	41.27 -4.64 0.00	45.92 -4.38 0.00	49.45 -5.86 0.00	55.23 -7.11 0.00	54.23 -7.82 0.00	53.30 -7.41 0.00	54.82 -7.19 0.00	54.94 -7.28 0.00	55.19 -6.75 0.00	54.79 -7.40 0.00	54.86 -7.62 0.00	53.76 -8.61 0.00	52.36 -8.45 0.00	53.67 -8.09 0.00	53.96 -7.92 0.00	47.93 -4.39 0.00	41.29 -3.20 0.00	35.28 -4.18 0.00
O.H_GEN_BRUCE 24063	36.05 -3.22 0.00	30.51 -3.02 0.00	28.20 -3.03 0.00	26.25 -2.53 0.00	27.00 -2.57 0.00	33.62 -3.94 0.00	40.72 -5.19 0.00	44.87 -5.43 0.00	48.29 -7.02 0.00	53.67 -8.67 0.00	52.80 -9.24 0.00	51.85 -8.86 0.00	53.27 -8.74 0.00	53.26 -8.96 0.00	53.51 -8.42 0.00	53.24 -8.96 0.00	53.79 -8.68 0.00	52.82 -9.54 0.00	51.51 -9.30 0.00	52.75 -9.02 0.00	52.97 -8.91 0.00	47.14 -5.18 0.00	40.71 -3.78 0.00	35.00 -4.46 0.00
OAK ORCHARD____HYD 24046	37.26 -2.00 0.00	31.69 -1.84 0.00	29.39 -1.84 0.00	27.23 -1.55 0.00	28.04 -1.54 0.00	35.31 -2.25 0.00	42.88 -3.03 0.00	47.08 -3.22 0.00	51.22 -4.09 0.00	57.48 -4.86 0.00	56.89 -5.15 0.00	55.79 -4.92 0.00	57.24 -4.78 0.00	57.43 -4.79 0.00	57.48 -4.46 0.00	57.34 -4.85 0.00	57.79 -4.69 0.00	57.07 -5.30 0.00	55.59 -5.23 0.00	56.70 -5.06 0.00	57.00 -4.89 0.00	49.34 -2.98 0.00	42.22 -2.27 0.00	36.85 -2.60 0.00
OCC_CHEM____DRP 24175	36.13 -3.14 0.00	30.51 -3.02 0.00	28.24 -3.00 0.00	26.28 -2.50 0.00	27.03 -2.54 0.00	33.62 -3.94 0.00	40.72 -5.19 0.00	45.07 -5.23 0.00	48.45 -6.86 0.00	53.92 -8.42 0.00	52.92 -9.12 0.00	52.03 -8.68 0.00	53.46 -8.56 0.00	53.45 -8.77 0.00	53.70 -8.24 0.00	53.42 -8.77 0.00	53.92 -8.56 0.00	52.89 -9.48 0.00	51.57 -9.24 0.00	52.87 -8.89 0.00	53.10 -8.79 0.00	47.30 -5.02 0.00	40.89 -3.60 0.00	35.04 -4.42 0.00
OLIN_CORP_DRP 24177	36.13 -3.14 0.00	30.51 -3.02 0.00	28.24 -3.00 0.00	26.25 -2.53 0.00	27.03 -2.54 0.00	33.65 -3.91 0.00	40.86 -5.05 0.00	45.22 -5.08 0.00	48.67 -6.64 0.00	54.23 -8.10 0.00	53.30 -8.75 0.00	52.33 -8.38 0.00	53.83 -8.19 0.00	53.88 -8.34 0.00	54.13 -7.80 0.00	53.80 -8.40 0.00	54.17 -8.31 0.00	53.14 -9.23 0.00	51.82 -9.00 0.00	53.06 -8.71 0.00	53.35 -8.54 0.00	47.45 -4.87 0.00	40.93 -3.56 0.00	35.04 -4.42 0.00
ONONDAGA_REF_OCCRA 23987	38.60 -0.67 0.00	32.89 -0.64 0.00	30.61 -0.62 0.00	28.24 -0.55 0.00	29.04 -0.53 0.00	36.85 -0.71 0.00	45.08 -0.83 0.00	49.14 -1.16 0.00	53.82 -1.49 0.00	60.84 -1.50 0.00	60.43 -1.61 0.00	59.13 -1.58 0.00	60.47 -1.55 0.00	60.79 -1.43 0.00	60.57 -1.36 0.00	60.70 -1.49 0.00	61.17 -1.31 0.00	60.75 -1.62 0.00	59.17 -1.64 0.00	60.22 -1.54 0.00	60.40 -1.49 0.00	51.27 -1.05 0.00	43.74 -0.76 0.00	38.71 -0.75 0.00
ONONDAGA____COGEN 23986	38.48 -0.79 0.00	32.79 -0.74 0.00	30.55 -0.69 0.00	28.18 -0.60 0.00	28.95 -0.62 0.00	36.77 -0.79 0.00	44.85 -1.06 0.00	48.89 -1.41 0.00	53.54 -1.77 0.00	60.41 -1.93 0.00	60.00 -2.05 0.00	58.71 -2.00 0.00	60.03 -1.98 0.00	60.29 -1.93 0.00	60.08 -1.86 0.00	60.20 -1.99 0.00	60.67 -1.81 0.00	60.37 -2.00 0.00	58.75 -2.07 0.00	59.79 -1.98 0.00	59.97 -1.92 0.00	51.01 -1.31 0.00	43.56 -0.93 0.00	38.55 -0.91 0.00
ONTARIO____LFGE 23819	37.15 -2.12 0.00	31.65 -1.88 0.00	29.48 -1.75 0.00	27.38 -1.41 0.00	28.15 -1.42 0.00	35.38 -2.18 0.00	43.38 -2.52 0.00	47.48 -2.82 0.00	51.83 -3.48 0.00	58.47 -3.87 0.00	57.83 -4.22 0.00	56.64 -4.07 0.00	57.99 -4.03 0.00	58.43 -3.80 0.00	58.34 -3.59 0.00	58.21 -3.98 0.00	58.85 -3.62 0.00	58.06 -4.30 0.00	56.44 -4.38 0.00	57.63 -4.14 0.00	57.93 -3.96 0.00	49.60 -2.72 0.00	42.09 -2.40 0.00	36.93 -2.53 0.00

OSWEGATCHIE___HYD 24044	39.31 0.04 0.00	33.43 -0.10 0.00	31.14 -0.09 0.00	28.70 -0.09 0.00	29.42 -0.15 0.00	37.63 0.08 0.00	46.14 0.23 0.00	50.90 0.60 0.00	55.75 0.44 0.00	62.59 0.25 0.00	62.60 0.56 0.00	61.26 0.55 0.00	62.58 0.56 0.00	62.60 0.37 0.00	62.06 0.12 0.00	62.44 0.25 0.00	62.48 0.00 0.00	62.49 0.12 0.00	60.57 -0.24 0.00	61.64 -0.12 0.00	62.13 0.25 0.00	52.42 0.10 0.00	44.54 0.04 0.00	39.42 -0.04 0.00
OSWEGO___5 23606	38.17 -1.10 0.00	32.56 -0.97 0.00	30.30 -0.94 0.00	27.95 -0.83 0.00	28.74 -0.83 0.00	36.43 -1.13 0.00	44.44 -1.47 0.00	48.54 -1.76 0.00	53.21 -2.10 0.00	60.03 -2.31 0.00	59.62 -2.42 0.00	58.34 -2.37 0.00	59.66 -2.36 0.00	59.86 -2.36 0.00	59.65 -2.29 0.00	59.83 -2.36 0.00	60.23 -2.25 0.00	59.93 -2.43 0.00	58.38 -2.43 0.00	59.42 -2.35 0.00	59.60 -2.29 0.00	50.65 -1.67 0.00	43.25 -1.25 0.00	38.24 -1.22 0.00
OSWEGO___6 23613	38.17 -1.10 0.00	32.56 -0.97 0.00	30.30 -0.94 0.00	27.95 -0.83 0.00	28.74 -0.83 0.00	36.43 -1.13 0.00	44.44 -1.47 0.00	48.54 -1.76 0.00	53.21 -2.10 0.00	60.03 -2.31 0.00	59.62 -2.42 0.00	58.34 -2.37 0.00	59.66 -2.36 0.00	59.86 -2.36 0.00	59.65 -2.29 0.00	59.83 -2.36 0.00	60.23 -2.25 0.00	59.93 -2.43 0.00	58.38 -2.43 0.00	59.42 -2.35 0.00	59.60 -2.29 0.00	50.65 -1.67 0.00	43.25 -1.25 0.00	38.24 -1.22 0.00
OUTOKUMPU-AB___DRP 24206	36.44 -2.83 0.00	30.68 -2.85 0.00	28.36 -2.87 0.00	26.43 -2.36 0.00	27.18 -2.40 0.00	33.84 -3.72 0.00	41.32 -4.59 0.00	46.08 -4.23 0.00	49.61 -5.70 0.00	55.42 -6.92 0.00	54.41 -7.63 0.00	53.49 -7.22 0.00	54.95 -7.07 0.00	55.13 -7.09 0.00	55.31 -6.63 0.00	54.92 -7.28 0.00	55.29 -7.18 0.00	54.13 -8.23 0.00	52.79 -8.03 0.00	54.04 -7.72 0.00	54.34 -7.55 0.00	48.24 -4.08 0.00	41.56 -2.94 0.00	35.36 -4.10 0.00
OXBOW___ 24026	36.36 -2.91 0.00	30.65 -2.88 0.00	28.33 -2.90 0.00	26.37 -2.42 0.00	27.15 -2.42 0.00	33.77 -3.79 0.00	41.09 -4.82 0.00	45.72 -4.58 0.00	49.17 -6.14 0.00	54.86 -7.48 0.00	53.85 -8.19 0.00	52.94 -7.77 0.00	54.39 -7.63 0.00	54.51 -7.72 0.00	54.75 -7.18 0.00	54.36 -7.84 0.00	54.79 -7.68 0.00	53.70 -8.67 0.00	52.36 -8.45 0.00	53.61 -8.15 0.00	53.90 -7.98 0.00	47.93 -4.39 0.00	41.33 -3.16 0.00	35.28 -4.18 0.00
PEEKSKILL___ 23653	41.82 2.55 0.00	35.58 2.05 0.00	32.95 1.72 0.00	30.31 1.53 0.00	31.14 1.57 0.00	39.66 2.10 0.00	49.07 3.17 0.00	53.87 3.57 0.00	60.01 4.70 0.00	68.63 6.30 0.00	67.81 5.77 0.00	68.57 5.52 0.00	71.78 5.64 0.00	77.81 5.66 0.00	75.71 5.88 0.00	74.13 5.72 0.00	75.93 6.00 0.00	71.16 5.74 0.00	66.53 5.72 0.00	67.88 6.11 0.00	67.70 5.82 0.00	56.56 4.24 0.00	47.61 3.11 0.00	42.14 2.68 0.00
PGE MADISON___WINDPWR 24146	39.42 0.16 0.00	33.46 -0.07 0.00	31.17 -0.06 0.00	28.85 0.06 0.00	29.63 0.06 0.00	37.90 0.34 0.00	46.92 1.01 0.00	51.51 1.21 0.00	56.08 0.77 0.00	63.59 1.25 0.00	63.04 0.99 0.00	61.56 0.85 0.00	62.89 0.87 0.00	63.59 1.37 0.00	63.30 1.36 0.00	63.25 1.06 0.00	63.98 1.50 0.00	63.24 0.87 0.00	61.30 0.49 0.00	62.63 0.86 0.00	63.00 1.11 0.00	53.21 0.89 0.00	44.85 0.36 0.00	39.42 -0.04 0.00
PIERCEFIELD___HYD 23852	39.19 -0.08 0.00	33.40 -0.13 0.00	31.14 -0.09 0.00	28.70 -0.09 0.00	29.45 -0.12 0.00	37.63 0.08 0.00	46.04 0.14 0.00	51.00 0.70 0.00	55.92 0.61 0.00	62.53 0.19 0.00	62.73 0.68 0.00	61.50 0.79 0.00	62.82 0.81 0.00	62.66 0.44 0.00	62.12 0.19 0.00	62.63 0.44 0.00	62.41 -0.06 0.00	62.62 0.25 0.00	60.63 -0.18 0.00	61.58 -0.19 0.00	62.20 0.31 0.00	52.42 0.10 0.00	44.49 0.00 0.00	39.50 0.04 0.00
PINELAWN_CC_1 323563	65.23 3.97 -22.00	41.46 3.32 -4.61	33.98 2.75 0.00	31.18 2.39 0.00	32.03 2.45 0.00	40.90 3.34 0.00	66.54 4.82 -15.81	65.38 5.43 -9.65	68.56 6.80 -6.44	71.76 8.73 -0.70	80.19 7.88 -10.27	81.56 7.71 -13.14	83.09 8.00 -13.07	84.74 7.40 -15.11	79.91 7.25 -10.73	82.09 7.59 -12.31	82.09 7.68 -11.93	80.41 7.86 -10.19	79.71 7.85 -11.05	81.32 8.34 -11.22	81.35 8.11 -11.36	82.33 6.07 -23.95	70.59 4.63 -21.47	68.43 4.06 -24.90
PJM_GEN_KEystone 24065	34.79 -4.48 0.00	33.36 -0.17 0.00	30.89 -0.34 0.00	28.50 -0.29 0.00	29.28 -0.30 0.00	32.69 -0.30 4.57	50.75 0.28 -4.57	50.80 0.50 0.00	48.96 -6.36 -0.01	51.83 -11.35 -0.84	62.16 0.93 0.81	63.06 0.85 -1.50	60.97 0.93 1.98	59.90 -13.19 -10.87	54.54 -12.39 -4.99	67.18 1.06 -3.93	54.67 -12.50 -4.69	65.24 0.94 -1.94	61.69 0.85 -0.02	63.00 1.24 0.00	63.00 1.11 0.00	53.16 0.84 0.00	44.76 0.27 0.00	39.30 -0.16 0.00
PJM_GEN_NEPTUNE_PROXY 323594	64.53 3.26 -22.00	40.89 2.75 -4.61	33.48 2.25 0.00	30.72 1.93 0.00	31.55 1.98 0.00	40.26 2.70 0.00	65.67 3.95 -15.81	64.42 4.48 -9.65	67.51 5.75 -6.44	70.52 7.48 -0.70	79.01 6.70 -10.27	80.34 6.50 -13.14	81.85 6.76 -13.07	83.56 6.22 -15.11	78.86 6.19 -10.73	80.91 6.41 -12.31	80.97 6.56 -11.93	79.23 6.67 -10.19	78.55 6.69 -11.05	80.08 7.10 -11.22	80.05 6.81 -11.36	81.34 5.08 -23.95	69.79 3.83 -21.47	67.75 3.39 -24.90
PLEASANTVLY___LBMP 24000	41.70 2.43 0.00	35.58 2.05 0.00	32.98 1.75 0.00	30.34 1.55 0.00	31.17 1.60 0.00	39.66 2.10 0.00	48.94 3.03 0.00	53.67 3.37 0.00	59.73 4.42 0.00	68.14 5.80 0.00	67.38 5.34 0.00	68.57 5.16 -2.69	71.98 5.21 -4.75	78.83 5.16 -11.44	76.44 5.39 -9.12	74.59 5.22 -7.18	76.67 5.44 -8.76	71.20 5.24 -3.59	66.11 5.29 0.00	67.39 5.62 0.00	67.27 5.38 0.00	56.24 3.92 0.00	47.43 2.94 0.00	42.06 2.60 0.00
POLETTI___ 23519	42.37 3.10 0.00	35.95 2.41 0.00	33.29 2.06 0.00	30.60 1.81 0.00	31.41 1.83 0.00	40.00 2.44 0.00	49.58 3.67 0.00	54.53 4.23 0.00	60.87 5.48 -0.08	69.51 7.17 0.00	68.84 6.64 -0.16	69.62 6.37 -2.54	72.65 6.45 -4.18	78.70 6.41 -10.07	76.63 6.69 -8.01	75.03 6.53 -6.30	76.87 6.81 -7.58	72.13 6.55 -3.21	67.49 6.51 -0.17	68.68 6.92 0.00	68.57 6.68 0.00	57.24 4.92 0.00	48.19 3.69 0.00	42.69 3.24 0.00
PORT_JEFF_3 23555	65.70 4.44 -22.00	41.83 3.69 -4.61	34.29 3.06 0.00	31.49 2.71 0.00	32.35 2.78 0.00	41.32 3.76 0.00	67.18 5.46 -15.81	65.88 5.94 -9.65	69.11 7.36 -6.44	72.26 9.23 -0.70	80.56 8.25 -10.27	81.92 8.07 -13.14	83.40 8.31 -13.07	84.80 7.47 -15.11	79.85 7.18 -10.73	82.03 7.53 -12.31	82.03 7.62 -11.93	80.66 8.11 -10.19	80.26 8.39 -11.05	81.81 8.83 -11.22	81.84 8.60 -11.36	83.01 6.75 -23.95	71.17 5.21 -21.47	68.90 4.54 -24.90
PORT_JEFF_4 23616	65.70 4.44 -22.00	41.83 3.69 -4.61	34.29 3.06 0.00	31.49 2.71 0.00	32.35 2.78 0.00	41.32 3.76 0.00	67.18 5.46 -15.81	65.88 5.94 -9.65	69.11 7.36 -6.44	72.26 9.23 -0.70	80.56 8.25 -10.27	81.92 8.07 -13.14	83.40 8.31 -13.07	84.80 7.47 -15.11	79.85 7.18 -10.73	82.03 7.53 -12.31	82.03 7.62 -11.93	80.66 8.11 -10.19	80.26 8.39 -11.05	81.81 8.83 -11.22	81.84 8.60 -11.36	83.01 6.75 -23.95	71.17 5.21 -21.47	68.90 4.54 -24.90
PORT_JEFF_IC 23713	65.78 4.52 -22.00	41.86 3.72 -4.61	34.36 3.12 0.00	31.52 2.73 0.00	32.38 2.81 0.00	41.35 3.79 0.00	67.23 5.51 -15.81	65.98 6.04 -9.65	69.22 7.47 -6.44	72.39 9.35 -0.70	80.75 8.44 -10.27	82.10 8.26 -13.14	83.52 8.43 -13.07	84.80 7.47 -15.11	79.85 7.18 -10.73	82.03 7.53 -12.31	82.03 7.62 -11.93	80.91 8.36 -10.19	80.44 8.58 -11.05	82.06 9.08 -11.22	82.03 8.79 -11.36	83.12 6.85 -23.95	71.22 5.25 -21.47	68.98 4.62 -24.90

PPL PILGRIM_ST_GT1 24216	65.67 4.40 -22.00	41.76 3.62 -4.61	34.26 3.03 0.00	31.44 2.65 0.00	32.29 2.72 0.00	41.24 3.68 0.00	67.04 5.33 -15.81	65.88 5.94 -9.65	69.05 7.30 -6.44	72.32 9.29 -0.70	80.19 7.88 -10.27	81.56 7.71 -13.14	83.21 8.12 -13.07	84.68 7.34 -15.11	79.85 7.18 -10.73	82.09 7.59 -12.31	82.09 7.68 -11.93	80.54 7.98 -10.19	79.83 7.97 -11.05	81.50 8.52 -11.22	81.47 8.23 -11.36	82.81 6.54 -23.95	71.04 5.07 -21.47	68.82 4.46 -24.90
PPL PILGRIM_ST_GT2 24217	65.67 4.40 -22.00	41.76 3.62 -4.61	34.26 3.03 0.00	31.44 2.65 0.00	32.29 2.72 0.00	41.24 3.68 0.00	67.04 5.33 -15.81	65.88 5.94 -9.65	69.05 7.30 -6.44	72.32 9.29 -0.70	80.19 7.88 -10.27	81.56 7.71 -13.14	83.21 8.12 -13.07	84.68 7.34 -15.11	79.85 7.18 -10.73	82.09 7.59 -12.31	82.09 7.68 -11.93	80.54 7.98 -10.19	79.83 7.97 -11.05	81.50 8.52 -11.22	81.47 8.23 -11.36	82.81 6.54 -23.95	71.04 5.07 -21.47	68.82 4.46 -24.90
PPL_SHRM_GT3 24213	65.90 4.63 -22.00	42.03 3.89 -4.61	34.51 3.28 0.00	31.67 2.88 0.00	32.53 2.96 0.00	41.54 3.98 0.00	67.50 5.78 -15.81	66.08 6.14 -9.65	69.16 7.41 -6.44	72.45 9.41 -0.70	80.87 8.56 -10.27	82.28 8.44 -13.14	83.83 8.74 -13.07	85.48 8.15 -15.11	80.22 7.56 -10.73	82.47 7.96 -12.31	82.47 8.06 -11.93	80.97 8.42 -10.19	80.38 8.51 -11.05	82.37 9.39 -11.22	82.22 8.97 -11.36	83.17 6.91 -23.95	71.22 5.25 -21.47	68.94 4.58 -24.90
PPL_SHRM_GT4 24214	65.90 4.63 -22.00	42.03 3.89 -4.61	34.51 3.28 0.00	31.67 2.88 0.00	32.53 2.96 0.00	41.54 3.98 0.00	67.50 5.78 -15.81	66.08 6.14 -9.65	69.16 7.41 -6.44	72.45 9.41 -0.70	80.87 8.56 -10.27	82.28 8.44 -13.14	83.83 8.74 -13.07	85.48 8.15 -15.11	80.22 7.56 -10.73	82.47 7.96 -12.31	82.47 8.06 -11.93	80.97 8.42 -10.19	80.38 8.51 -11.05	82.37 9.39 -11.22	82.22 8.97 -11.36	83.17 6.91 -23.95	71.22 5.25 -21.47	68.94 4.58 -24.90
PROJECT___ORANGE 1 24174	38.52 -0.75 0.00	32.83 -0.70 0.00	30.55 -0.69 0.00	28.18 -0.60 0.00	28.98 -0.59 0.00	36.77 -0.79 0.00	44.90 -1.01 0.00	48.94 -1.36 0.00	53.60 -1.71 0.00	60.59 -1.75 0.00	60.18 -1.86 0.00	58.89 -1.82 0.00	60.22 -1.80 0.00	60.48 -1.74 0.00	60.33 -1.61 0.00	60.45 -1.74 0.00	60.92 -1.56 0.00	60.50 -1.87 0.00	58.87 -1.95 0.00	59.91 -1.85 0.00	60.09 -1.79 0.00	51.12 -1.20 0.00	43.65 -0.85 0.00	38.59 -0.87 0.00
PROJECT___ORANGE 2 24166	38.52 -0.75 0.00	32.83 -0.70 0.00	30.55 -0.69 0.00	28.18 -0.60 0.00	28.98 -0.59 0.00	36.77 -0.79 0.00	44.90 -1.01 0.00	48.94 -1.36 0.00	53.60 -1.71 0.00	60.59 -1.75 0.00	60.18 -1.86 0.00	58.89 -1.82 0.00	60.22 -1.80 0.00	60.48 -1.74 0.00	60.33 -1.61 0.00	60.45 -1.74 0.00	60.92 -1.56 0.00	60.50 -1.87 0.00	58.87 -1.95 0.00	59.91 -1.85 0.00	60.09 -1.79 0.00	51.12 -1.20 0.00	43.65 -0.85 0.00	38.59 -0.87 0.00
PYRITES___HYD 24023	39.74 0.47 0.00	33.80 0.27 0.00	31.51 0.28 0.00	29.08 0.29 0.00	29.81 0.24 0.00	38.24 0.68 0.00	46.92 1.01 0.00	51.96 1.66 0.00	56.97 1.66 0.00	63.71 1.37 0.00	63.91 1.86 0.00	62.59 1.88 0.00	63.94 1.92 0.00	63.90 1.68 0.00	63.30 1.36 0.00	63.81 1.62 0.00	63.54 1.06 0.00	63.74 1.37 0.00	61.67 0.85 0.00	62.69 0.93 0.00	63.31 1.42 0.00	53.31 0.99 0.00	45.20 0.71 0.00	40.01 0.55 0.00
RAMAPO___LBMP 323565	41.70 2.43 0.00	35.51 1.98 0.00	32.89 1.66 0.00	30.26 1.47 0.00	31.05 1.48 0.00	39.59 2.03 0.00	49.03 3.12 0.00	53.77 3.47 0.00	59.90 4.59 0.00	68.51 6.17 0.00	67.63 5.58 0.00	68.31 5.40 -2.20	71.35 5.46 -3.87	77.14 5.60 -9.32	75.17 5.82 -7.41	73.62 5.60 -5.83	75.27 5.87 -6.92	70.76 5.55 -2.84	66.29 5.47 0.00	67.63 5.87 0.00	67.52 5.63 0.00	56.45 4.13 0.00	47.47 2.98 0.00	42.02 2.56 0.00
RANKINE____ 23646	35.97 -3.30 0.00	30.31 -3.22 0.00	28.02 -3.22 0.00	26.08 -2.71 0.00	26.82 -2.75 0.00	33.47 -4.09 0.00	40.90 -5.00 0.00	45.57 -4.73 0.00	49.11 -6.19 0.00	54.98 -7.36 0.00	53.98 -8.07 0.00	53.00 -7.71 0.00	54.45 -7.57 0.00	54.69 -7.53 0.00	54.88 -7.06 0.00	54.48 -7.71 0.00	54.86 -7.62 0.00	53.76 -8.61 0.00	52.30 -8.51 0.00	53.61 -8.15 0.00	53.90 -7.98 0.00	47.66 -4.66 0.00	40.98 -3.51 0.00	34.96 -4.50 0.00
RAVENSWOOD_GT2_1 24244	42.33 3.06 0.00	35.98 2.45 0.00	33.29 2.06 0.00	30.60 1.81 0.00	31.41 1.83 0.00	40.00 2.44 0.00	49.53 3.63 0.00	54.53 4.23 0.00	60.87 5.48 -0.09	69.45 7.11 0.00	68.78 6.58 -0.16	69.63 6.37 -2.54	72.59 6.39 -4.18	78.70 6.41 -10.07	76.57 6.63 -8.01	74.96 6.47 -6.30	76.80 6.75 -7.58	72.13 6.55 -3.21	67.50 6.51 -0.17	68.62 6.86 0.00	68.51 6.62 0.00	57.24 4.92 0.00	48.19 3.69 0.00	42.69 3.24 0.00
RAVENSWOOD_GT2_2 24245	42.33 3.06 0.00	35.98 2.45 0.00	33.29 2.06 0.00	30.60 1.81 0.00	31.41 1.83 0.00	40.00 2.44 0.00	49.53 3.63 0.00	54.53 4.23 0.00	60.87 5.48 -0.09	69.45 7.11 0.00	68.78 6.58 -0.16	69.63 6.37 -2.54	72.59 6.39 -4.18	78.70 6.41 -10.07	76.57 6.63 -8.01	74.96 6.47 -6.30	76.80 6.75 -7.58	72.13 6.55 -3.21	67.50 6.51 -0.17	68.62 6.86 0.00	68.51 6.62 0.00	57.24 4.92 0.00	48.19 3.69 0.00	42.69 3.24 0.00
RAVENSWOOD_GT2_3 24246	42.37 3.10 0.00	35.98 2.45 0.00	33.33 2.09 0.00	30.63 1.84 0.00	31.44 1.86 0.00	40.04 2.48 0.00	49.58 3.67 0.00	54.58 4.28 0.00	60.93 5.53 -0.09	69.51 7.17 0.00	68.85 6.64 -0.16	69.69 6.44 -2.54	72.65 6.45 -4.18	78.76 6.47 -10.07	76.63 6.69 -8.01	75.03 6.53 -6.30	76.87 6.81 -7.58	72.19 6.61 -3.21	67.56 6.57 -0.17	68.74 6.98 0.00	68.57 6.68 0.00	57.29 4.97 0.00	48.23 3.74 0.00	42.73 3.28 0.00
RAVENSWOOD_GT2_4 24247	42.37 3.10 0.00	35.98 2.45 0.00	33.33 2.09 0.00	30.63 1.84 0.00	31.44 1.86 0.00	40.04 2.48 0.00	49.58 3.67 0.00	54.58 4.28 0.00	60.93 5.53 -0.09	69.51 7.17 0.00	68.85 6.64 -0.16	69.69 6.44 -2.54	72.65 6.45 -4.18	78.76 6.47 -10.07	76.63 6.69 -8.01	75.03 6.53 -6.30	76.87 6.81 -7.58	72.19 6.61 -3.21	67.56 6.57 -0.17	68.74 6.98 0.00	68.57 6.68 0.00	57.29 4.97 0.00	48.23 3.74 0.00	42.73 3.28 0.00
RAVENSWOOD_GT3_1 24248	42.33 3.06 0.00	35.95 2.41 0.00	33.29 2.06 0.00	30.60 1.81 0.00	31.41 1.83 0.00	40.00 2.44 0.00	49.53 3.63 0.00	54.53 4.23 0.00	60.87 5.48 -0.09	69.45 7.11 0.00	68.78 6.58 -0.16	69.63 6.37 -2.54	72.59 6.39 -4.18	78.70 6.41 -10.07	76.57 6.63 -8.01	74.96 6.47 -6.30	76.80 6.75 -7.58	72.13 6.55 -3.21	67.50 6.51 -0.17	68.62 6.86 0.00	68.51 6.62 0.00	57.24 4.92 0.00	48.19 3.69 0.00	42.69 3.24 0.00
RAVENSWOOD_GT3_2 24249	42.33 3.06 0.00	35.95 2.41 0.00	33.29 2.06 0.00	30.60 1.81 0.00	31.41 1.83 0.00	40.00 2.44 0.00	49.53 3.63 0.00	54.53 4.23 0.00	60.87 5.48 -0.09	69.45 7.11 0.00	68.78 6.58 -0.16	69.63 6.37 -2.54	72.59 6.39 -4.18	78.70 6.41 -10.07	76.57 6.63 -8.01	74.96 6.47 -6.30	76.80 6.75 -7.58	72.13 6.55 -3.21	67.50 6.51 -0.17	68.62 6.86 0.00	68.51 6.62 0.00	57.24 4.92 0.00	48.19 3.69 0.00	42.69 3.24 0.00
RAVENSWOOD_GT3_3 24250	42.41 3.14 0.00	36.01 2.48 0.00	33.33 2.09 0.00	30.63 1.84 0.00	31.47 1.89 0.00	40.08 2.52 0.00	49.62 3.72 0.00	54.58 4.28 0.00	60.98 5.59 -0.09	69.57 7.23 0.00	68.91 6.70 -0.16	69.75 6.50 -2.54	72.71 6.51 -4.18	78.82 6.53 -10.07	76.70 6.75 -8.01	75.09 6.59 -6.30	76.93 6.87 -7.58	72.25 6.67 -3.21	67.62 6.63 -0.17	68.74 6.98 0.00	68.63 6.75 0.00	57.34 5.02 0.00	48.27 3.78 0.00	42.73 3.28 0.00

RAVENSWOOD_GT3_4 24251	42.41 3.14 0.00	36.01 2.48 0.00	33.33 2.09 0.00	30.63 1.84 0.00	31.47 1.89 0.00	40.08 2.52 0.00	49.62 3.72 0.00	54.58 4.28 0.00	60.98 5.59 -0.09	69.57 7.23 0.00	68.91 6.70 -0.16	69.75 6.50 -2.54	72.71 6.51 -4.18	78.82 6.53 -10.07	76.70 6.75 -8.01	75.09 6.59 -6.30	76.93 6.87 -7.58	72.25 6.67 -3.21	67.62 6.63 -0.17	68.74 6.98 0.00	68.63 6.75 0.00	57.34 5.02 0.00	48.27 3.78 0.00	42.73 3.28 0.00
RAVENSWOOD_GT_1 23729	42.54 3.26 -0.01	36.12 2.58 -0.01	33.42 2.19 0.00	30.72 1.93 0.00	31.55 1.98 0.00	40.08 2.52 0.00	49.67 3.76 0.00	54.73 4.43 0.00	61.10 5.70 -0.09	69.70 7.36 0.00	69.03 6.82 -0.16	69.75 6.50 -2.54	71.97 6.51 -3.44	78.68 6.53 -9.92	77.31 6.75 -8.62	76.06 6.65 -7.21	77.96 6.93 -8.55	73.87 6.80 -4.71	70.21 6.75 -2.64	71.15 7.16 -2.22	71.00 6.87 -2.25	62.04 5.13 -4.60	48.37 3.87 -0.01	43.33 3.39 -0.48
RAVENSWOOD_GT_10 24258	42.33 3.06 0.00	35.95 2.41 0.00	33.29 2.06 0.00	30.60 1.81 0.00	31.41 1.83 0.00	40.00 2.44 0.00	49.53 3.63 0.00	54.53 4.23 0.00	60.87 5.48 -0.09	69.45 7.11 0.00	68.78 6.58 -0.16	69.63 6.37 -2.54	72.50 6.39 -4.09	78.68 6.41 -10.05	76.64 6.63 -8.08	75.07 6.47 -6.41	76.91 6.75 -7.69	72.24 6.49 -3.39	67.78 6.51 -0.46	68.88 6.86 -0.25	68.77 6.62 -0.26	57.77 4.92 -0.53	48.19 3.69 0.00	42.66 3.24 0.04
RAVENSWOOD_GT_11 24259	42.33 3.06 0.00	35.95 2.41 0.00	33.29 2.06 0.00	30.60 1.81 0.00	31.41 1.83 0.00	40.00 2.44 0.00	49.53 3.63 0.00	54.53 4.23 0.00	60.87 5.48 -0.09	69.45 7.11 0.00	68.78 6.58 -0.16	69.63 6.37 -2.54	72.50 6.39 -4.09	78.68 6.41 -10.05	76.64 6.63 -8.08	75.07 6.47 -6.41	76.91 6.75 -7.69	72.24 6.49 -3.39	67.78 6.51 -0.46	68.88 6.86 -0.25	68.77 6.62 -0.26	57.77 4.92 -0.53	48.19 3.69 0.00	42.66 3.24 0.04
RAVENSWOOD_GT_4 24252	42.32 3.06 0.00	35.94 2.41 0.00	33.26 2.03 0.00	30.57 1.78 0.00	31.41 1.83 0.00	40.00 2.44 0.00	49.53 3.63 0.00	54.48 4.17 0.00	60.81 5.42 -0.08	69.39 7.04 0.00	68.72 6.51 -0.16	69.56 6.31 -2.54	72.01 6.39 -3.60	78.53 6.35 -9.96	76.96 6.57 -8.46	75.65 6.47 -6.99	77.47 6.69 -8.31	73.20 6.49 -4.34	69.31 6.45 -2.05	70.30 6.86 -1.68	70.14 6.56 -1.70	60.67 4.87 -3.49	48.14 3.65 0.00	42.41 3.20 0.25
RAVENSWOOD_GT_5 24254	42.32 3.06 0.00	35.94 2.41 0.00	33.26 2.03 0.00	30.57 1.78 0.00	31.41 1.83 0.00	40.00 2.44 0.00	49.53 3.63 0.00	54.48 4.17 0.00	60.81 5.42 -0.08	69.39 7.04 0.00	68.72 6.51 -0.16	69.56 6.31 -2.54	72.01 6.39 -3.60	78.53 6.35 -9.96	76.96 6.57 -8.46	75.65 6.47 -6.99	77.47 6.69 -8.31	73.20 6.49 -4.34	69.31 6.45 -2.05	70.30 6.86 -1.68	70.14 6.56 -1.70	60.67 4.87 -3.49	48.14 3.65 0.00	42.41 3.20 0.25
RAVENSWOOD_GT_6 24253	42.32 3.06 0.00	35.94 2.41 0.00	33.26 2.03 0.00	30.57 1.78 0.00	31.41 1.83 0.00	40.00 2.44 0.00	49.53 3.63 0.00	54.48 4.17 0.00	60.81 5.42 -0.08	69.39 7.04 0.00	68.72 6.51 -0.16	69.56 6.31 -2.54	72.01 6.39 -3.60	78.53 6.35 -9.96	76.96 6.57 -8.46	75.65 6.47 -6.99	77.47 6.69 -8.31	73.20 6.49 -4.34	69.31 6.45 -2.05	70.30 6.86 -1.68	70.14 6.56 -1.70	60.67 4.87 -3.49	48.14 3.65 0.00	42.41 3.20 0.25
RAVENSWOOD_GT_7 24255	42.32 3.06 0.00	35.94 2.41 0.00	33.26 2.03 0.00	30.57 1.78 0.00	31.41 1.83 0.00	40.00 2.44 0.00	49.53 3.63 0.00	54.48 4.17 0.00	60.81 5.42 -0.08	69.39 7.04 0.00	68.72 6.51 -0.16	69.56 6.31 -2.54	72.01 6.39 -3.60	78.53 6.35 -9.96	76.96 6.57 -8.46	75.65 6.47 -6.99	77.47 6.69 -8.31	73.20 6.49 -4.34	69.31 6.45 -2.05	70.30 6.86 -1.68	70.14 6.56 -1.70	60.67 4.87 -3.49	48.14 3.65 0.00	42.41 3.20 0.25
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.33 3.06 0.00	35.95 2.41 0.00	33.29 2.06 0.00	30.60 1.81 0.00	31.41 1.83 0.00	40.00 2.44 0.00	49.53 3.63 0.00	54.53 4.23 0.00	60.87 5.48 -0.09	69.45 7.11 0.00	68.78 6.58 -0.16	69.63 6.37 -2.54	72.50 6.39 -4.09	78.68 6.41 -10.05	76.64 6.63 -8.08	75.07 6.47 -6.41	76.91 6.75 -7.69	72.24 6.49 -3.39	67.78 6.51 -0.46	68.88 6.86 -0.25	68.77 6.62 -0.26	57.77 4.92 -0.53	48.19 3.69 0.00	42.66 3.24 0.04
RAVENSWOOD_GT_9 24257	42.33 3.06 0.00	35.95 2.41 0.00	33.29 2.06 0.00	30.60 1.81 0.00	31.41 1.83 0.00	40.00 2.44 0.00	49.53 3.63 0.00	54.53 4.23 0.00	60.87 5.48 -0.09	69.45 7.11 0.00	68.78 6.58 -0.16	69.63 6.37 -2.54	72.50 6.39 -4.09	78.68 6.41 -10.05	76.64 6.63 -8.08	75.07 6.47 -6.41	76.91 6.75 -7.69	72.24 6.49 -3.39	67.78 6.51 -0.46	68.88 6.86 -0.25	68.77 6.62 -0.26	57.77 4.92 -0.53	48.19 3.69 0.00	42.66 3.24 0.04
RAVENSWOOD___1 23533	42.49 3.22 -0.01	36.12 2.58 -0.01	33.42 2.19 0.00	30.72 1.93 0.00	31.52 1.95 0.00	40.08 2.52 0.00	49.67 3.76 0.00	54.68 4.38 0.00	61.10 5.70 -0.09	69.70 7.36 0.00	69.03 6.82 -0.16	69.75 6.50 -2.54	72.72 6.51 -4.19	78.76 6.47 -10.07	76.70 6.75 -8.02	75.15 6.65 -6.30	77.00 6.93 -7.59	72.32 6.74 -3.22	67.68 6.69 -0.18	68.88 7.10 -0.01	68.76 6.87 -0.01	57.46 5.13 -0.01	48.37 3.87 -0.01	43.25 3.39 -0.40
RAVENSWOOD___2 23534	42.49 3.22 -0.01	36.09 2.55 -0.01	33.42 2.19 0.00	30.72 1.93 0.00	31.52 1.95 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.68 4.38 0.00	61.04 5.64 -0.09	69.70 7.36 0.00	69.03 6.82 -0.16	69.75 6.50 -2.54	72.72 6.51 -4.19	78.76 6.47 -10.07	76.70 6.75 -8.02	75.15 6.65 -6.30	76.94 6.87 -7.59	72.32 6.74 -3.22	67.68 6.69 -0.18	68.88 7.10 -0.01	68.76 6.87 -0.01	57.40 5.08 -0.01	48.37 3.87 -0.01	43.25 3.39 -0.40
RAVENSWOOD___3 23535	42.33 3.06 0.00	35.98 2.45 0.00	33.29 2.06 0.00	30.60 1.81 0.00	31.44 1.86 0.00	40.00 2.44 0.00	49.58 3.67 0.00	54.53 4.23 0.00	60.87 5.48 -0.09	69.45 7.11 0.00	68.78 6.58 -0.16	69.63 6.37 -2.54	72.59 6.39 -4.18	78.70 6.41 -10.07	76.57 6.63 -8.01	75.03 6.53 -6.30	76.80 6.75 -7.58	72.13 6.55 -3.21	67.50 6.51 -0.17	68.68 6.92 0.00	68.51 6.62 0.00	57.24 4.92 0.00	48.19 3.69 0.00	42.69 3.24 0.00
RAVENSWOOD___4 23820	42.49 3.22 -0.01	36.09 2.55 -0.01	33.42 2.19 0.00	30.72 1.93 0.00	31.52 1.95 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.68 4.38 0.00	61.04 5.64 -0.09	69.70 7.36 0.00	69.03 6.82 -0.16	69.75 6.50 -2.54	73.46 6.51 -4.93	78.90 6.47 -10.21	76.11 6.75 -7.42	74.26 6.65 -5.41	75.99 6.87 -6.64	70.86 6.74 -1.75	65.26 6.69 2.25	66.69 7.10 2.17	66.56 6.87 2.20	52.88 5.08 4.51	48.37 3.87 -0.01	43.13 3.35 -0.32
RCPL_TRUST___DRP 24196	42.37 3.10 0.00	35.98 2.45 0.00	33.29 2.06 0.00	30.60 1.81 0.00	31.44 1.86 0.00	40.04 2.48 0.00	49.58 3.67 0.00	54.58 4.28 0.00	60.92 5.53 -0.08	69.57 7.23 0.00	68.90 6.70 -0.15	69.68 6.44 -2.53	72.71 6.51 -4.18	78.82 6.53 -10.07	76.70 6.75 -8.01	75.09 6.59 -6.30	76.93 6.87 -7.58	72.19 6.61 -3.21	67.55 6.57 -0.16	68.68 6.92 0.00	68.57 6.68 0.00	57.24 4.92 0.00	48.19 3.69 0.00	42.69 3.24 0.00
RENSSELAER___COGEN 23796	41.27 2.00 0.00	35.38 1.84 0.00	32.98 1.75 0.00	30.37 1.58 0.00	31.20 1.63 0.00	39.62 2.07 0.00	48.48 2.57 0.00	52.87 2.57 0.00	58.52 3.21 0.00	66.33 3.99 0.00	65.70 3.66 0.00	64.24 3.40 -0.13	65.59 3.35 -0.23	66.00 3.24 -0.55	65.77 3.28 -0.55	65.80 3.17 -0.44	66.17 3.37 -0.32	65.74 3.24 -0.13	64.22 3.41 0.00	65.53 3.77 0.00	65.48 3.59 0.00	54.94 2.62 0.00	46.58 2.09 0.00	41.55 2.09 0.00

REVERE_CPDRP 24186	39.70 0.43 0.00	33.80 0.27 0.00	31.48 0.25 0.00	29.05 0.26 0.00	29.84 0.27 0.00	38.05 0.49 0.00	46.73 0.83 0.00	51.21 0.91 0.00	56.19 0.88 0.00	63.52 1.18 0.00	63.22 1.18 0.00	61.86 1.15 0.00	63.20 1.18 0.00	63.65 1.43 0.00	63.30 1.36 0.00	63.44 1.24 0.00	63.85 1.37 0.00	63.49 1.12 0.00	61.73 0.91 0.00	62.88 1.11 0.00	63.12 1.24 0.00	53.31 0.99 0.00	45.16 0.67 0.00	39.89 0.43 0.00
ROCHESTER_9_IC 23652	37.73 -1.53 0.00	32.09 -1.44 0.00	29.77 -1.47 0.00	27.58 -1.21 0.00	28.36 -1.21 0.00	35.76 -1.80 0.00	43.47 -2.43 0.00	47.79 -2.52 0.00	51.99 -3.32 0.00	58.47 -3.87 0.00	57.95 -4.09 0.00	56.82 -3.89 0.00	58.36 -3.66 0.00	58.55 -3.67 0.00	58.53 -3.41 0.00	58.40 -3.79 0.00	58.85 -3.62 0.00	58.06 -4.30 0.00	56.56 -4.26 0.00	57.69 -4.08 0.00	57.99 -3.90 0.00	50.07 -2.25 0.00	42.76 -1.74 0.00	37.33 -2.13 0.00
ROSETON___1 23587	41.62 2.36 0.00	35.48 1.94 0.00	32.92 1.69 0.00	30.28 1.50 0.00	31.11 1.54 0.00	39.59 2.03 0.00	48.84 2.94 0.00	53.57 3.27 0.00	59.62 4.31 0.00	68.01 5.67 0.00	67.26 5.21 0.00	67.67 4.98 -1.99	70.61 5.09 -3.50	75.76 5.10 -8.43	73.89 5.26 -6.69	72.62 5.16 -5.26	74.02 5.31 -6.23	70.04 5.11 -2.56	65.92 5.11 0.00	67.20 5.44 0.00	67.08 5.20 0.00	56.14 3.82 0.00	47.34 2.85 0.00	41.98 2.53 0.00
ROSETON___2 23588	41.62 2.36 0.00	35.48 1.94 0.00	32.92 1.69 0.00	30.28 1.50 0.00	31.11 1.54 0.00	39.59 2.03 0.00	48.84 2.94 0.00	53.57 3.27 0.00	59.62 4.31 0.00	68.01 5.67 0.00	67.26 5.21 0.00	67.67 4.98 -1.99	70.61 5.09 -3.50	75.76 5.10 -8.43	73.89 5.26 -6.69	72.62 5.16 -5.26	74.02 5.31 -6.23	70.04 5.11 -2.56	65.92 5.11 0.00	67.20 5.44 0.00	67.08 5.20 0.00	56.14 3.82 0.00	47.34 2.85 0.00	41.98 2.53 0.00
RUSSELL___1 23602	37.15 -2.12 0.00	32.02 -1.51 0.00	29.64 -1.59 0.00	27.49 -1.30 0.00	28.33 -1.24 0.00	35.79 -1.77 0.00	42.78 -3.12 0.00	46.73 -3.57 0.00	51.11 -4.20 0.00	57.35 -4.99 0.00	57.02 -5.03 0.00	55.85 -4.86 0.00	57.37 -4.65 0.00	57.62 -4.60 0.00	57.48 -4.46 0.00	57.34 -4.85 0.00	57.79 -4.69 0.00	57.00 -5.36 0.00	55.46 -5.35 0.00	56.58 -5.19 0.00	56.94 -4.95 0.00	48.97 -3.35 0.00	41.91 -2.58 0.00	36.93 -2.53 0.00
RUSSELL___2 23532	37.15 -2.12 0.00	32.02 -1.51 0.00	29.64 -1.59 0.00	27.49 -1.30 0.00	28.33 -1.24 0.00	35.79 -1.77 0.00	42.78 -3.12 0.00	46.73 -3.57 0.00	51.11 -4.20 0.00	57.35 -4.99 0.00	57.02 -5.03 0.00	55.85 -4.86 0.00	57.37 -4.65 0.00	57.62 -4.60 0.00	57.48 -4.46 0.00	57.34 -4.85 0.00	57.79 -4.69 0.00	57.00 -5.36 0.00	55.46 -5.35 0.00	56.58 -5.19 0.00	56.94 -4.95 0.00	48.97 -3.35 0.00	41.91 -2.58 0.00	36.93 -2.53 0.00
RUSSELL___3 23549	37.42 -1.85 0.00	31.92 -1.61 0.00	29.58 -1.66 0.00	27.43 -1.35 0.00	28.24 -1.33 0.00	35.61 -1.95 0.00	42.97 -2.94 0.00	47.08 -3.22 0.00	51.27 -4.04 0.00	57.60 -4.74 0.00	57.14 -4.90 0.00	56.04 -4.67 0.00	57.49 -4.53 0.00	57.68 -4.54 0.00	57.66 -4.27 0.00	57.53 -4.66 0.00	58.04 -4.44 0.00	57.32 -5.05 0.00	55.77 -5.05 0.00	56.89 -4.88 0.00	57.18 -4.70 0.00	49.39 -2.93 0.00	42.22 -2.27 0.00	37.05 -2.41 0.00
RUSSELL___4 23556	37.15 -2.12 0.00	31.99 -1.54 0.00	29.64 -1.59 0.00	27.49 -1.30 0.00	28.33 -1.24 0.00	35.79 -1.77 0.00	42.74 -3.17 0.00	46.73 -3.57 0.00	51.11 -4.20 0.00	57.35 -4.99 0.00	57.02 -5.03 0.00	55.85 -4.86 0.00	57.37 -4.65 0.00	57.62 -4.60 0.00	57.48 -4.46 0.00	57.34 -4.85 0.00	57.79 -4.69 0.00	57.00 -5.36 0.00	55.46 -5.35 0.00	56.58 -5.19 0.00	56.94 -4.95 0.00	48.97 -3.35 0.00	41.91 -2.58 0.00	36.93 -2.53 0.00
RUSSELL___STATION 23914	37.42 -1.85 0.00	31.92 -1.61 0.00	29.58 -1.66 0.00	27.43 -1.35 0.00	28.24 -1.33 0.00	35.61 -1.95 0.00	42.97 -2.94 0.00	47.08 -3.22 0.00	51.27 -4.04 0.00	57.60 -4.74 0.00	57.14 -4.90 0.00	56.04 -4.67 0.00	57.49 -4.53 0.00	57.68 -4.54 0.00	57.66 -4.27 0.00	57.53 -4.66 0.00	58.04 -4.44 0.00	57.32 -5.05 0.00	55.77 -5.05 0.00	56.89 -4.88 0.00	57.18 -4.70 0.00	49.39 -2.93 0.00	42.22 -2.27 0.00	37.05 -2.41 0.00
S SALMON___HYD 24043	38.87 -0.39 0.00	33.10 -0.44 0.00	30.77 -0.47 0.00	28.36 -0.43 0.00	29.13 -0.44 0.00	37.11 -0.45 0.00	45.45 -0.46 0.00	49.75 -0.55 0.00	54.42 -0.88 0.00	61.47 -0.87 0.00	61.11 -0.93 0.00	59.80 -0.91 0.00	60.90 -1.12 0.00	61.29 -0.93 0.00	60.95 -0.99 0.00	61.13 -1.06 0.00	61.23 -1.25 0.00	60.93 -1.43 0.00	59.23 -1.58 0.00	60.34 -1.42 0.00	60.71 -1.18 0.00	51.54 -0.78 0.00	43.87 -0.62 0.00	38.79 -0.67 0.00
SELKIRK___II 23799	40.60 1.34 0.00	34.91 1.37 0.00	32.58 1.34 0.00	30.00 1.21 0.00	30.81 1.24 0.00	39.10 1.54 0.00	47.83 1.93 0.00	52.21 1.91 0.00	57.80 2.49 0.00	65.21 2.87 0.00	64.40 2.36 0.00	62.71 2.00 0.00	64.00 1.98 0.00	64.15 1.93 0.00	63.86 1.92 0.00	64.06 1.87 0.00	64.48 2.00 0.00	64.24 1.87 0.00	62.88 2.07 0.00	64.11 2.35 0.00	64.05 2.17 0.00	53.84 1.52 0.00	45.78 1.29 0.00	40.88 1.42 0.00
SELKIRK___I 23801	40.68 1.41 0.00	34.87 1.34 0.00	32.51 1.28 0.00	29.94 1.15 0.00	30.76 1.18 0.00	39.02 1.46 0.00	47.65 1.74 0.00	52.01 1.71 0.00	57.58 2.27 0.00	65.21 2.87 0.00	64.53 2.48 0.00	62.96 2.25 0.00	64.25 2.23 0.00	64.40 2.18 0.00	64.48 2.23 -0.31	64.55 2.11 -0.25	64.79 2.31 0.00	64.55 2.18 0.00	63.13 2.31 0.00	64.36 2.59 0.00	64.30 2.41 0.00	53.99 1.67 0.00	45.83 1.33 0.00	40.84 1.38 0.00
SENECA OSWGO___HYD 24041	38.25 -1.02 0.00	32.59 -0.94 0.00	30.33 -0.91 0.00	27.98 -0.81 0.00	28.77 -0.80 0.00	36.51 -1.05 0.00	44.53 -1.38 0.00	48.64 -1.66 0.00	53.32 -1.99 0.00	60.16 -2.18 0.00	59.75 -2.30 0.00	58.46 -2.25 0.00	59.79 -2.23 0.00	59.98 -2.24 0.00	59.77 -2.17 0.00	59.95 -2.24 0.00	60.35 -2.12 0.00	60.06 -2.31 0.00	58.50 -2.31 0.00	59.54 -2.22 0.00	59.72 -2.17 0.00	50.75 -1.57 0.00	43.34 -1.16 0.00	38.35 -1.10 0.00
SENECA___ENERGY 23797	37.19 -2.08 0.00	31.69 -1.84 0.00	29.48 -1.75 0.00	27.32 -1.47 0.00	28.09 -1.48 0.00	35.46 -2.10 0.00	43.38 -2.52 0.00	47.38 -2.92 0.00	51.71 -3.60 0.00	58.41 -3.93 0.00	57.89 -4.16 0.00	56.70 -4.01 0.00	58.11 -3.91 0.00	58.55 -3.67 0.00	58.41 -3.53 0.00	58.40 -3.79 0.00	58.98 -3.50 0.00	58.31 -4.05 0.00	56.68 -4.14 0.00	57.63 -4.14 0.00	57.99 -3.90 0.00	49.49 -2.83 0.00	42.05 -2.45 0.00	37.05 -2.41 0.00
SHOEMAKER___GT 23640	41.35 2.08 0.00	35.24 1.71 0.00	32.70 1.47 0.00	30.08 1.30 0.00	30.90 1.33 0.00	39.32 1.77 0.00	48.52 2.62 0.00	53.22 2.92 0.00	59.07 3.76 0.00	67.33 4.99 0.00	66.57 4.53 0.00	66.94 4.37 -1.86	69.71 4.40 -3.29	74.67 4.54 -7.91	72.92 4.71 -6.27	71.67 4.54 -4.94	73.30 4.87 -5.95	69.42 4.62 -2.44	65.38 4.56 0.00	66.71 4.94 0.00	66.59 4.70 0.00	55.77 3.45 0.00	47.03 2.54 0.00	41.63 2.17 0.00
SHOREHAM_IC_1 23715	65.90 4.63 -22.00	42.03 3.89 -4.61	34.51 3.28 0.00	31.67 2.88 0.00	32.53 2.96 0.00	41.54 3.98 0.00	67.50 5.78 -15.81	66.08 6.14 -9.65	69.16 7.41 -6.44	72.45 9.41 -0.70	80.87 8.56 -10.27	82.28 8.44 -13.14	83.83 8.74 -13.07	85.48 8.15 -15.11	80.22 7.56 -10.73	82.47 7.96 -12.31	82.47 8.06 -11.93	80.97 8.42 -10.19	80.38 8.51 -11.05	82.37 9.39 -11.22	82.22 8.97 -11.36	83.17 6.91 -23.95	71.22 5.25 -21.47	68.94 4.58 -24.90

SHOREHAM_IC_2 23716	65.90 4.63 -22.00	42.03 3.89 -4.61	34.51 3.28 0.00	31.67 2.88 0.00	32.53 2.96 0.00	41.54 3.98 0.00	67.50 5.78 -15.81	66.08 6.14 -9.65	69.16 7.41 -6.44	72.45 9.41 -0.70	80.87 8.56 -10.27	82.28 8.44 -13.14	83.83 8.74 -13.07	85.48 8.15 -15.11	80.22 7.56 -10.73	82.47 7.96 -12.31	82.47 8.06 -11.93	80.97 8.42 -10.19	80.38 8.51 -11.05	82.37 9.39 -11.22	82.22 8.97 -11.36	83.17 6.91 -23.95	71.22 5.25 -21.47	68.94 4.58 -24.90
SISSONVILLE____ 23735	39.19 -0.08 0.00	33.40 -0.13 0.00	31.14 -0.09 0.00	28.70 -0.09 0.00	29.45 -0.12 0.00	37.63 0.08 0.00	46.04 0.14 0.00	51.00 0.70 0.00	55.92 0.61 0.00	62.53 0.19 0.00	62.73 0.68 0.00	61.50 0.79 0.00	62.82 0.81 0.00	62.66 0.44 0.00	62.12 0.19 0.00	62.63 0.44 0.00	62.41 -0.06 0.00	62.62 0.25 0.00	60.63 -0.18 0.00	61.58 -0.19 0.00	62.20 0.31 0.00	52.42 0.10 0.00	44.49 0.00 0.00	39.50 0.04 0.00
SITHE_IND_GS1 24169	38.01 -1.26 0.00	32.43 -1.11 0.00	30.17 -1.06 0.00	27.84 -0.95 0.00	28.63 -0.95 0.00	36.28 -1.28 0.00	44.16 -1.74 0.00	48.24 -2.06 0.00	52.88 -2.43 0.00	59.60 -2.74 0.00	59.19 -2.85 0.00	57.98 -2.73 0.00	59.23 -2.79 0.00	59.42 -2.80 0.00	59.27 -2.66 0.00	59.39 -2.80 0.00	59.79 -2.69 0.00	59.50 -2.87 0.00	58.02 -2.80 0.00	58.99 -2.78 0.00	59.16 -2.72 0.00	50.33 -1.99 0.00	43.07 -1.42 0.00	38.08 -1.38 0.00
SITHE_IND_GS2 24170	38.01 -1.26 0.00	32.43 -1.11 0.00	30.17 -1.06 0.00	27.84 -0.95 0.00	28.63 -0.95 0.00	36.28 -1.28 0.00	44.16 -1.74 0.00	48.24 -2.06 0.00	52.88 -2.43 0.00	59.60 -2.74 0.00	59.19 -2.85 0.00	57.98 -2.73 0.00	59.23 -2.79 0.00	59.42 -2.80 0.00	59.27 -2.66 0.00	59.39 -2.80 0.00	59.79 -2.69 0.00	59.50 -2.87 0.00	58.02 -2.80 0.00	58.99 -2.78 0.00	59.16 -2.72 0.00	50.33 -1.99 0.00	43.07 -1.42 0.00	38.08 -1.38 0.00
SITHE_IND_GS3 24171	38.01 -1.26 0.00	32.43 -1.11 0.00	30.17 -1.06 0.00	27.84 -0.95 0.00	28.63 -0.95 0.00	36.28 -1.28 0.00	44.16 -1.74 0.00	48.24 -2.06 0.00	52.88 -2.43 0.00	59.60 -2.74 0.00	59.19 -2.85 0.00	57.98 -2.73 0.00	59.23 -2.79 0.00	59.42 -2.80 0.00	59.27 -2.66 0.00	59.39 -2.80 0.00	59.79 -2.69 0.00	59.50 -2.87 0.00	58.02 -2.80 0.00	58.99 -2.78 0.00	59.16 -2.72 0.00	50.33 -1.99 0.00	43.07 -1.42 0.00	38.08 -1.38 0.00
SITHE_IND_GS4 24172	38.01 -1.26 0.00	32.43 -1.11 0.00	30.17 -1.06 0.00	27.84 -0.95 0.00	28.63 -0.95 0.00	36.28 -1.28 0.00	44.16 -1.74 0.00	48.24 -2.06 0.00	52.88 -2.43 0.00	59.60 -2.74 0.00	59.19 -2.85 0.00	57.98 -2.73 0.00	59.23 -2.79 0.00	59.42 -2.80 0.00	59.27 -2.66 0.00	59.39 -2.80 0.00	59.79 -2.69 0.00	59.50 -2.87 0.00	58.02 -2.80 0.00	58.99 -2.78 0.00	59.16 -2.72 0.00	50.33 -1.99 0.00	43.07 -1.42 0.00	38.08 -1.38 0.00
SITHE____BATAVIA 24024	37.03 -2.24 0.00	31.29 -2.25 0.00	28.95 -2.28 0.00	26.92 -1.87 0.00	27.71 -1.86 0.00	34.67 -2.89 0.00	42.37 -3.53 0.00	46.98 -3.32 0.00	50.83 -4.48 0.00	56.85 -5.49 0.00	56.03 -6.02 0.00	55.00 -5.71 0.00	56.50 -5.52 0.00	56.75 -5.48 0.00	56.86 -5.08 0.00	56.53 -5.66 0.00	56.67 -5.81 0.00	55.63 -6.74 0.00	54.19 -6.63 0.00	55.46 -6.30 0.00	55.82 -6.06 0.00	49.13 -3.19 0.00	42.05 -2.45 0.00	36.14 -3.31 0.00
SITHE____INDEPEND 23800	38.01 -1.26 0.00	32.43 -1.11 0.00	30.17 -1.06 0.00	27.84 -0.95 0.00	28.63 -0.95 0.00	36.28 -1.28 0.00	44.16 -1.74 0.00	48.24 -2.06 0.00	52.88 -2.43 0.00	59.60 -2.74 0.00	59.19 -2.85 0.00	57.98 -2.73 0.00	59.23 -2.79 0.00	59.42 -2.80 0.00	59.27 -2.66 0.00	59.39 -2.80 0.00	59.79 -2.69 0.00	59.50 -2.87 0.00	58.02 -2.80 0.00	58.99 -2.78 0.00	59.16 -2.72 0.00	50.33 -1.99 0.00	43.07 -1.42 0.00	38.08 -1.38 0.00
SITHE____MASSENA 23902	38.95 -0.31 0.00	33.23 -0.30 0.00	30.98 -0.25 0.00	28.56 -0.23 0.00	29.31 -0.27 0.00	37.33 -0.23 0.00	45.54 -0.37 0.00	50.40 0.10 0.00	55.36 0.06 0.00	61.84 -0.50 0.00	61.98 -0.06 0.00	60.77 0.06 0.00	62.08 0.06 0.00	62.28 0.06 0.00	61.81 -0.12 0.00	62.32 0.12 0.00	62.10 -0.37 0.00	62.30 -0.06 0.00	60.51 -0.30 0.00	61.21 -0.56 0.00	61.64 -0.25 0.00	51.90 -0.42 0.00	44.14 -0.36 0.00	39.22 -0.24 0.00
SITHE____OGDNSBRG 24021	40.68 1.41 0.00	34.54 1.01 0.00	32.20 0.97 0.00	29.74 0.95 0.00	30.46 0.89 0.00	39.25 1.69 0.00	48.34 2.43 0.00	53.62 3.32 0.00	58.63 3.32 0.00	65.64 3.30 0.00	65.89 3.85 0.00	64.47 3.76 0.00	65.86 3.85 0.00	65.83 3.61 0.00	65.22 3.28 0.00	65.67 3.48 0.00	65.54 3.06 0.00	65.73 3.37 0.00	63.55 2.74 0.00	64.67 2.90 0.00	65.35 3.47 0.00	54.99 2.67 0.00	46.50 2.00 0.00	41.04 1.58 0.00
SITHE____STERLING 23777	39.46 0.20 0.00	33.60 0.07 0.00	31.30 0.06 0.00	28.87 0.09 0.00	29.66 0.09 0.00	37.78 0.23 0.00	46.32 0.41 0.00	50.70 0.40 0.00	55.64 0.33 0.00	62.90 0.56 0.00	62.54 0.50 0.00	61.20 0.49 0.00	62.51 0.50 0.00	62.97 0.75 0.00	62.68 0.74 0.00	62.81 0.62 0.00	63.23 0.75 0.00	62.87 0.50 0.00	61.12 0.30 0.00	62.26 0.49 0.00	62.44 0.56 0.00	52.84 0.52 0.00	44.85 0.36 0.00	39.62 0.16 0.00
SOUTH CAIRO____GT 23612	41.74 2.47 0.00	35.74 2.21 0.00	33.20 1.97 0.00	30.57 1.78 0.00	31.47 1.89 0.00	39.93 2.37 0.00	49.07 3.17 0.00	53.52 3.22 0.00	61.01 5.70 0.00	69.76 7.42 0.00	68.99 6.95 0.00	68.72 6.68 -1.34	71.32 6.95 -2.36	74.92 7.03 -5.67	69.65 4.95 -2.76	69.22 4.85 -2.17	69.80 4.87 -2.45	68.11 4.74 -1.00	65.62 4.80 0.00	67.08 5.31 0.00	67.02 5.14 0.00	56.09 3.77 0.00	47.34 2.85 0.00	42.02 2.56 0.00
SOUTH HAMPTN____IC 23720	66.45 5.18 -22.00	42.46 4.33 -4.61	34.89 3.65 0.00	32.04 3.25 0.00	32.91 3.34 0.00	42.03 4.47 0.00	68.19 6.47 -15.81	66.94 6.99 -9.65	70.44 8.68 -6.44	74.07 11.03 -0.70	82.73 10.42 -10.27	84.05 10.20 -13.14	85.69 10.61 -13.07	87.23 9.89 -15.11	82.02 9.35 -10.73	84.27 9.76 -12.31	84.28 9.87 -11.93	82.66 10.10 -10.19	81.96 10.10 -11.05	83.97 10.99 -11.22	83.82 10.58 -11.36	84.38 8.11 -23.95	72.11 6.14 -21.47	69.65 5.29 -24.90
SOUTHOLD____IC 23719	68.26 6.99 -22.00	43.97 5.83 -4.61	36.26 5.03 0.00	33.28 4.49 0.00	34.25 4.67 0.00	43.68 6.12 0.00	70.44 8.72 -15.81	69.40 9.46 -9.65	73.42 11.67 -6.44	77.81 14.77 -0.70	86.83 14.52 -10.27	88.11 14.27 -13.14	89.97 14.88 -13.07	91.52 14.19 -15.11	86.29 13.63 -10.73	88.50 13.99 -12.31	88.53 14.12 -11.93	86.71 14.16 -10.19	85.79 13.93 -11.05	87.99 15.01 -11.22	87.91 14.67 -11.36	87.57 11.30 -23.95	74.46 8.50 -21.47	71.58 7.22 -24.90
ST LAWRENCE____ 23600	38.76 -0.51 0.00	33.06 -0.47 0.00	30.83 -0.41 0.00	28.41 -0.37 0.00	29.16 -0.41 0.00	37.11 -0.45 0.00	45.31 -0.60 0.00	50.10 -0.20 0.00	55.03 -0.28 0.00	61.53 -0.81 0.00	61.61 -0.43 0.00	60.41 -0.30 0.00	61.71 -0.31 0.00	61.91 -0.31 0.00	61.44 -0.50 0.00	61.94 -0.25 0.00	61.73 -0.75 0.00	61.93 -0.44 0.00	60.21 -0.61 0.00	60.84 -0.93 0.00	61.21 -0.68 0.00	51.59 -0.73 0.00	43.91 -0.58 0.00	38.99 -0.47 0.00
STATION 5_MISC_HYD 23604	36.60 -2.67 0.00	31.32 -2.21 0.00	29.02 -2.22 0.00	26.92 -1.87 0.00	27.80 -1.77 0.00	35.23 -2.33 0.00	42.74 -3.17 0.00	46.88 -3.42 0.00	51.22 -4.09 0.00	57.60 -4.74 0.00	57.45 -4.59 0.00	56.52 -4.19 0.00	57.92 -4.09 0.00	58.24 -3.98 0.00	58.10 -3.84 0.00	58.09 -4.10 0.00	58.60 -3.87 0.00	57.75 -4.62 0.00	56.07 -4.74 0.00	57.19 -4.57 0.00	57.68 -4.21 0.00	49.23 -3.09 0.00	41.87 -2.63 0.00	36.70 -2.76 0.00

STEEL___WIND 323596	36.01 -3.26 0.00	30.31 -3.22 0.00	28.05 -3.19 0.00	26.08 -2.71 0.00	26.85 -2.72 0.00	33.47 -4.09 0.00	40.95 -4.96 0.00	45.62 -4.68 0.00	49.17 -6.14 0.00	55.05 -7.29 0.00	54.04 -8.00 0.00	53.06 -7.65 0.00	54.51 -7.50 0.00	54.76 -7.47 0.00	54.94 -7.00 0.00	54.54 -7.65 0.00	54.92 -7.56 0.00	53.82 -8.54 0.00	52.36 -8.45 0.00	53.67 -8.09 0.00	53.96 -7.92 0.00	47.72 -4.60 0.00	41.02 -3.47 0.00	34.96 -4.50 0.00
STURGEON_POOL_HYD 23609	42.56 3.30 0.00	36.25 2.72 0.00	33.64 2.40 0.00	30.95 2.16 0.00	31.79 2.22 0.00	40.45 2.89 0.00	49.95 4.04 0.00	54.63 4.33 0.00	60.45 5.14 0.00	69.01 6.67 0.00	68.25 6.20 0.00	67.91 5.89 -1.31	70.34 6.02 -2.30	73.93 6.16 -5.55	72.67 6.81 -3.92	72.00 6.72 -3.09	73.10 7.00 -3.62	70.53 6.67 -1.49	67.44 6.63 0.00	68.81 7.04 0.00	68.51 6.62 0.00	57.19 4.87 0.00	48.27 3.78 0.00	42.69 3.24 0.00
SYRACUSE___ENERGY_ST1 323597	38.48 -0.79 0.00	32.79 -0.74 0.00	30.55 -0.69 0.00	28.18 -0.60 0.00	28.95 -0.62 0.00	36.77 -0.79 0.00	44.85 -1.06 0.00	48.89 -1.41 0.00	53.54 -1.77 0.00	60.41 -1.93 0.00	60.00 -2.05 0.00	58.71 -2.00 0.00	60.03 -1.98 0.00	60.29 -1.93 0.00	60.08 -1.86 0.00	60.20 -1.99 0.00	60.67 -1.81 0.00	60.37 -2.00 0.00	58.75 -2.07 0.00	59.79 -1.98 0.00	59.97 -1.92 0.00	51.01 -1.31 0.00	43.56 -0.93 0.00	38.55 -0.91 0.00
SYRACUSE___ENERGY_ST2 323598	38.48 -0.79 0.00	32.79 -0.74 0.00	30.55 -0.69 0.00	28.18 -0.60 0.00	28.95 -0.62 0.00	36.77 -0.79 0.00	44.85 -1.06 0.00	48.89 -1.41 0.00	53.54 -1.77 0.00	60.41 -1.93 0.00	60.00 -2.05 0.00	58.71 -2.00 0.00	60.03 -1.98 0.00	60.29 -1.93 0.00	60.08 -1.86 0.00	60.20 -1.99 0.00	60.67 -1.81 0.00	60.37 -2.00 0.00	58.75 -2.07 0.00	59.79 -1.98 0.00	59.97 -1.92 0.00	51.01 -1.31 0.00	43.56 -0.93 0.00	38.55 -0.91 0.00
SYRACUSE___POWER 24017	38.60 -0.67 0.00	32.89 -0.64 0.00	30.61 -0.62 0.00	28.24 -0.55 0.00	29.04 -0.53 0.00	36.85 -0.71 0.00	45.08 -0.83 0.00	49.14 -1.16 0.00	53.82 -1.49 0.00	60.84 -1.50 0.00	60.43 -1.61 0.00	59.13 -1.58 0.00	60.47 -1.55 0.00	60.79 -1.43 0.00	60.57 -1.36 0.00	60.70 -1.49 0.00	61.17 -1.31 0.00	60.75 -1.62 0.00	59.17 -1.64 0.00	60.22 -1.54 0.00	60.40 -1.49 0.00	51.27 -1.05 0.00	43.74 -0.76 0.00	38.71 -0.75 0.00
Stony___Brook 24151	65.78 4.52 -22.00	41.86 3.72 -4.61	34.36 3.12 0.00	31.52 2.73 0.00	32.38 2.81 0.00	41.35 3.79 0.00	67.23 5.51 -15.81	65.98 6.04 -9.65	69.22 7.47 -6.44	72.39 9.35 -0.70	80.75 8.44 -10.27	82.10 8.26 -13.14	83.52 8.43 -13.07	84.80 7.47 -15.11	79.85 7.18 -10.73	82.03 7.53 -12.31	82.03 7.62 -11.93	80.91 8.36 -10.19	80.44 8.58 -11.05	82.06 9.08 -11.22	82.03 8.79 -11.36	83.12 6.85 -23.95	71.22 5.25 -21.47	68.98 4.62 -24.90
UNION___PROCESSING_DRP 323587	37.26 -2.00 0.00	31.69 -1.84 0.00	29.39 -1.84 0.00	27.23 -1.55 0.00	28.04 -1.54 0.00	35.31 -2.25 0.00	42.88 -3.03 0.00	47.08 -3.22 0.00	51.22 -4.09 0.00	57.48 -4.86 0.00	56.89 -5.15 0.00	55.79 -4.92 0.00	57.24 -4.78 0.00	57.43 -4.79 0.00	57.48 -4.46 0.00	57.34 -4.85 0.00	57.79 -4.69 0.00	57.07 -5.30 0.00	55.59 -5.23 0.00	56.70 -5.06 0.00	57.00 -4.89 0.00	49.34 -2.98 0.00	42.22 -2.27 0.00	36.85 -2.60 0.00
UPPER HUDSON___HYD 24058	41.39 2.12 0.00	35.51 1.98 0.00	33.17 1.94 0.00	30.57 1.78 0.00	31.35 1.77 0.00	39.96 2.40 0.00	48.94 3.03 0.00	52.97 2.67 0.00	58.68 3.37 0.00	66.14 3.80 0.00	65.83 3.78 0.00	64.14 3.22 -0.21	64.81 2.42 -0.38	65.31 2.18 -0.91	64.93 2.17 -0.82	64.89 2.05 -0.65	65.33 2.25 -0.61	65.42 2.81 -0.25	64.34 3.53 0.00	65.90 4.14 0.00	65.91 4.02 0.00	54.94 2.62 0.00	46.63 2.14 0.00	41.83 2.37 0.00
UPPER RAQUET___HYD 24056	39.19 -0.08 0.00	33.40 -0.13 0.00	31.14 -0.09 0.00	28.70 -0.09 0.00	29.45 -0.12 0.00	37.63 0.08 0.00	46.04 0.14 0.00	51.00 0.70 0.00	55.92 0.61 0.00	62.53 0.19 0.00	62.73 0.68 0.00	61.50 0.79 0.00	62.82 0.81 0.00	62.66 0.44 0.00	62.12 0.19 0.00	62.63 0.44 0.00	62.41 -0.06 0.00	62.62 0.25 0.00	60.63 -0.18 0.00	61.58 -0.19 0.00	62.20 0.31 0.00	52.42 0.10 0.00	44.49 0.00 0.00	39.50 0.04 0.00
VISCHER___FERRY HYD 24020	41.62 2.36 0.00	35.68 2.15 0.00	33.29 2.06 0.00	30.66 1.87 0.00	31.47 1.89 0.00	40.04 2.48 0.00	49.03 3.12 0.00	53.27 2.97 0.00	59.02 3.71 0.00	66.83 4.49 0.00	66.33 4.28 0.00	64.72 3.89 -0.12	65.95 3.72 -0.21	66.34 3.61 -0.51	66.05 3.59 -0.52	66.09 3.48 -0.41	66.52 3.75 -0.29	66.17 3.68 -0.12	64.77 3.95 0.00	66.21 4.45 0.00	66.09 4.21 0.00	55.35 3.03 0.00	46.94 2.45 0.00	41.94 2.49 0.00
WADING RIVER_IC_1 23522	65.86 4.59 -22.00	41.99 3.86 -4.61	34.48 3.25 0.00	31.64 2.85 0.00	32.50 2.93 0.00	41.50 3.94 0.00	67.46 5.74 -15.81	66.03 6.09 -9.65	69.22 7.47 -6.44	72.57 9.54 -0.70	81.00 8.69 -10.27	82.35 8.50 -13.14	83.89 8.81 -13.07	85.42 8.09 -15.11	80.22 7.56 -10.73	82.40 7.90 -12.31	82.40 8.00 -11.93	80.91 8.36 -10.19	80.32 8.45 -11.05	82.31 9.33 -11.22	82.15 8.91 -11.36	83.12 6.85 -23.95	71.17 5.21 -21.47	68.90 4.54 -24.90
WADING RIVER_IC_2 23547	65.86 4.59 -22.00	41.99 3.86 -4.61	34.48 3.25 0.00	31.64 2.85 0.00	32.50 2.93 0.00	41.50 3.94 0.00	67.46 5.74 -15.81	66.03 6.09 -9.65	69.22 7.47 -6.44	72.57 9.54 -0.70	81.00 8.69 -10.27	82.35 8.50 -13.14	83.89 8.81 -13.07	85.42 8.09 -15.11	80.22 7.56 -10.73	82.40 7.90 -12.31	82.40 8.00 -11.93	80.91 8.36 -10.19	80.32 8.45 -11.05	82.31 9.33 -11.22	82.15 8.91 -11.36	83.12 6.85 -23.95	71.17 5.21 -21.47	68.90 4.54 -24.90
WADING RIVER_IC_3 23601	65.86 4.59 -22.00	41.99 3.86 -4.61	34.48 3.25 0.00	31.64 2.85 0.00	32.50 2.93 0.00	41.50 3.94 0.00	67.46 5.74 -15.81	66.03 6.09 -9.65	69.22 7.47 -6.44	72.57 9.54 -0.70	81.00 8.69 -10.27	82.35 8.50 -13.14	83.89 8.81 -13.07	85.42 8.09 -15.11	80.22 7.56 -10.73	82.40 7.90 -12.31	82.40 8.00 -11.93	80.91 8.36 -10.19	80.32 8.45 -11.05	82.31 9.33 -11.22	82.15 8.91 -11.36	83.12 6.85 -23.95	71.17 5.21 -21.47	68.90 4.54 -24.90
WALDEN___HYDRO 24148	41.90 2.63 0.00	35.64 2.11 0.00	33.05 1.81 0.00	30.37 1.58 0.00	31.20 1.63 0.00	39.74 2.18 0.00	49.16 3.26 0.00	53.77 3.47 0.00	59.90 4.59 0.00	68.45 6.11 0.00	67.69 5.65 0.00	67.93 5.40 -1.82	70.81 5.58 -3.21	75.60 5.66 -7.72	73.99 6.01 -6.05	72.80 5.85 -4.76	73.99 5.94 -5.58	70.33 5.68 -2.29	66.41 5.60 0.00	67.76 5.99 0.00	67.58 5.69 0.00	56.51 4.19 0.00	47.56 3.07 0.00	42.18 2.72 0.00
WARRENSBURG___ 23737	41.54 2.28 0.00	35.64 2.11 0.00	33.26 2.03 0.00	30.66 1.87 0.00	31.47 1.89 0.00	40.08 2.52 0.00	49.12 3.21 0.00	53.12 2.82 0.00	58.74 3.43 0.00	66.20 3.87 0.00	65.83 3.78 0.00	64.14 3.22 -0.21	64.69 2.29 -0.38	65.25 2.12 -0.91	64.80 2.04 -0.82	64.83 1.99 -0.65	65.21 2.12 -0.61	65.36 2.74 -0.25	64.46 3.65 0.00	66.15 4.39 0.00	66.16 4.27 0.00	55.09 2.77 0.00	46.76 2.27 0.00	41.94 2.49 0.00
WATERSIDE___6 8 9 23538	42.49 3.22 -0.01	36.09 2.55 -0.01	33.42 2.19 0.00	30.72 1.93 0.00	31.52 1.95 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.68 4.38 0.00	61.04 5.64 -0.09	69.70 7.36 0.00	69.03 6.82 -0.16	69.75 6.50 -2.54	73.46 6.51 -4.93	78.90 6.47 -10.21	76.11 6.75 -7.42	74.26 6.65 -5.41	75.99 6.87 -6.64	70.86 6.74 -1.75	65.26 6.69 2.25	66.69 7.10 2.17	66.56 6.87 2.20	52.88 5.08 4.51	48.37 3.87 -0.01	43.13 3.35 -0.32

WEST BABYLON___IC 23714	65.63 4.36 -22.00	41.79 3.65 -4.61	34.26 3.03 0.00	31.44 2.65 0.00	32.29 2.72 0.00	41.24 3.68 0.00	67.04 5.33 -15.81	65.88 5.94 -9.65	69.11 7.36 -6.44	72.45 9.41 -0.70	80.81 8.50 -10.27	82.16 8.32 -13.14	83.77 8.68 -13.07	85.36 8.03 -15.11	80.53 7.87 -10.73	82.71 8.21 -12.31	82.72 8.31 -11.93	81.04 8.48 -10.19	80.32 8.45 -11.05	82.00 9.02 -11.22	82.03 8.79 -11.36	82.96 6.70 -23.95	71.13 5.16 -21.47	68.86 4.50 -24.90
WEST CANADA___HYD 24049	39.58 0.31 0.00	33.80 0.27 0.00	31.51 0.28 0.00	29.05 0.26 0.00	29.81 0.24 0.00	37.90 0.34 0.00	46.32 0.41 0.00	50.75 0.45 0.00	55.81 0.50 0.00	63.02 0.69 0.00	62.73 0.68 0.00	61.32 0.61 0.00	62.64 0.62 0.00	62.84 0.62 0.00	62.56 0.62 0.00	62.81 0.62 0.00	63.16 0.69 0.00	62.99 0.62 0.00	61.42 0.61 0.00	62.44 0.68 0.00	62.57 0.68 0.00	52.84 0.52 0.00	44.89 0.40 0.00	39.81 0.36 0.00
WESTERN_NY_WIND 24143	37.03 -2.24 0.00	31.25 -2.28 0.00	28.92 -2.31 0.00	26.89 -1.90 0.00	27.68 -1.89 0.00	34.63 -2.93 0.00	42.33 -3.58 0.00	46.93 -3.37 0.00	50.77 -4.54 0.00	56.79 -5.55 0.00	55.96 -6.08 0.00	54.94 -5.77 0.00	56.44 -5.58 0.00	56.68 -5.54 0.00	56.80 -5.14 0.00	56.47 -5.72 0.00	56.60 -5.87 0.00	55.57 -6.80 0.00	54.13 -6.69 0.00	55.40 -6.36 0.00	55.70 -6.19 0.00	49.08 -3.24 0.00	42.05 -2.45 0.00	36.10 -3.35 0.00
YORK___WARBASSE 23770	42.53 3.26 -0.01	36.12 2.58 -0.01	33.45 2.22 0.00	30.77 1.99 0.00	31.55 1.98 0.00	40.04 2.48 0.00	49.62 3.72 0.00	54.73 4.43 0.00	61.21 5.81 -0.09	70.07 7.73 0.00	69.40 7.20 -0.16	69.99 6.74 -2.54	76.60 6.76 -7.83	79.77 6.78 -10.76	79.92 7.06 -10.92	79.89 7.03 -10.67	82.00 7.31 -12.22	79.92 7.17 -10.38	79.86 6.99 -12.05	79.86 7.41 -10.68	79.86 7.18 -10.80	79.83 5.39 -22.12	48.59 4.09 -0.01	43.49 3.63 -0.40