

## Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/20/2007

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	39.85	32.30	27.51	27.37	30.25	40.36	54.85	65.37	68.94	71.85	74.67	76.60	76.67	80.48	79.85	82.75	84.47	79.53	77.49	81.74	81.44	68.83	62.39	51.47
24138	2.29	1.86	1.53	1.50	1.74	2.36	3.68	4.45	5.69	5.87	5.91	6.13	6.39	6.51	6.73	7.52	8.37	7.28	6.79	6.75	6.52	5.85	4.43	3.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	-0.03	-0.01	-0.13	0.00	0.00	0.00	-0.09	-0.40	0.00
74TH STREET_GT_1	39.88	32.33	27.54	27.40	30.28	40.40	54.91	65.37	68.95	71.78	74.60	76.53	76.60	80.34	79.78	82.61	84.31	79.40	77.49	81.67	81.44	68.84	62.47	51.52
24260	2.33	1.89	1.56	1.53	1.77	2.39	3.74	4.45	5.69	5.81	5.84	6.06	6.32	6.36	6.65	7.37	8.22	7.14	6.79	6.67	6.52	5.85	4.49	3.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.01	-0.01	-0.01	-0.01	-0.03	-0.03	-0.02	-0.14	0.00	0.00	0.00	-0.10	-0.43	0.00
74TH STREET_GT_2	39.88	32.33	27.54	27.40	30.28	40.40	54.91	65.37	68.95	71.78	74.60	76.53	76.60	80.34	79.78	82.61	84.31	79.40	77.49	81.67	81.44	68.84	62.47	51.52
24261	2.33	1.89	1.56	1.53	1.77	2.39	3.74	4.45	5.69	5.81	5.84	6.06	6.32	6.36	6.65	7.37	8.22	7.14	6.79	6.67	6.52	5.85	4.49	3.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.01	-0.01	-0.01	-0.01	-0.03	-0.03	-0.02	-0.14	0.00	0.00	0.00	-0.10	-0.43	0.00
ADK HUDSON___FALLS	40.15	32.67	27.64	27.71	30.43	40.63	55.01	63.60	66.15	68.94	71.57	72.37	72.09	75.82	74.71	77.38	78.21	74.28	72.96	78.52	77.77	65.97	59.86	50.66
24011	2.59	2.22	1.66	1.84	1.91	2.62	3.84	2.68	2.91	2.97	2.82	1.90	1.83	1.85	1.61	2.18	2.13	2.16	2.26	3.52	2.85	3.08	2.30	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	40.15	32.67	27.64	27.71	30.43	40.63	55.01	63.60	66.15	68.94	71.57	72.37	72.09	75.82	74.71	77.38	78.21	74.28	72.96	78.52	77.77	65.97	59.86	50.66
23798	2.59	2.22	1.66	1.84	1.91	2.62	3.84	2.68	2.91	2.97	2.82	1.90	1.83	1.85	1.61	2.18	2.13	2.16	2.26	3.52	2.85	3.08	2.30	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	40.15	32.67	27.64	27.71	30.43	40.63	55.01	63.60	66.15	68.94	71.57	72.37	72.09	75.82	74.71	77.38	78.21	74.28	72.96	78.52	77.77	65.97	59.86	50.66
24028	2.59	2.22	1.66	1.84	1.91	2.62	3.84	2.68	2.91	2.97	2.82	1.90	1.83	1.85	1.61	2.18	2.13	2.16	2.26	3.52	2.85	3.08	2.30	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	40.07	32.51	27.59	27.60	30.43	40.40	54.24	63.24	65.96	68.68	71.29	72.65	72.38	75.96	74.93	77.46	78.82	74.50	73.11	77.99	77.39	65.47	59.57	50.09
23527	2.52	2.07	1.61	1.73	1.91	2.39	3.07	2.31	2.72	2.70	2.54	2.18	2.11	2.00	1.83	2.26	2.74	2.38	2.40	3.00	2.47	2.58	2.01	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	39.36	31.78	27.04	26.98	29.77	39.60	52.60	61.59	64.25	66.89	69.44	70.82	70.62	74.11	73.32	75.73	77.07	72.70	71.27	75.75	75.29	63.77	58.02	48.61
24190	1.80	1.34	1.07	1.11	1.25	1.60	1.43	0.67	1.01	0.92	0.69	0.35	0.35	0.15	0.22	0.53	0.99	0.58	0.57	0.75	0.37	0.88	0.46	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	39.36	31.78	27.04	26.98	29.77	39.60	52.60	61.59	64.25	66.89	69.44	70.82	70.62	74.11	73.32	75.73	77.07	72.70	71.27	75.75	75.29	63.77	58.02	48.61
23571	1.80	1.34	1.07	1.11	1.25	1.60	1.43	0.67	1.01	0.92	0.69	0.35	0.35	0.15	0.22	0.53	0.99	0.58	0.57	0.75	0.37	0.88	0.46	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	39.36	31.78	27.04	26.98	29.77	39.60	52.60	61.59	64.25	66.89	69.44	70.82	70.62	74.11	73.32	75.73	77.07	72.70	71.27	75.75	75.29	63.77	58.02	48.61
23572	1.80	1.34	1.07	1.11	1.25	1.60	1.43	0.67	1.01	0.92	0.69	0.35	0.35	0.15	0.22	0.53	0.99	0.58	0.57	0.75	0.37	0.88	0.46	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	39.36	31.78	27.04	26.98	29.77	39.60	52.60	61.59	64.25	66.89	69.44	70.82	70.62	74.11	73.32	75.73	77.07	72.70	71.27	75.75	75.29	63.77	58.02	48.61
23573	1.80	1.34	1.07	1.11	1.25	1.60	1.43	0.67	1.01	0.92	0.69	0.35	0.35	0.15	0.22	0.53	0.99	0.58	0.57	0.75	0.37	0.88	0.46	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	39.36	31.78	27.04	26.98	29.77	39.60	52.60	61.59	64.25	66.89	69.44	70.82	70.62	74.11	73.32	75.73	77.07	72.70	71.27	75.75	75.29	63.77	58.02	48.61
23574	1.80	1.34	1.07	1.11	1.25	1.60	1.43	0.67	1.01	0.92	0.69	0.35	0.35	0.15	0.22	0.53	0.99	0.58	0.57	0.75	0.37	0.88	0.46	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	37.25 -0.30 0.00	30.20 -0.24 0.00	25.77 -0.21 0.00	25.69 -0.18 0.00	28.29 -0.23 0.00	37.78 -0.23 0.00	51.07 -0.10 0.00	61.83 0.91 0.00	63.43 0.19 0.00	66.17 0.20 0.00	69.03 0.28 0.00	70.67 0.21 0.00	70.55 0.28 0.00	74.26 0.30 0.00	73.24 0.15 0.00	74.98 -0.23 0.00	75.09 -0.99 0.00	72.12 0.00 0.00	70.56 -0.14 0.00	74.92 -0.07 0.00	75.22 0.30 0.00	62.70 -0.19 0.00	57.90 0.35 0.00	47.42 -0.19 0.00
ALLEGHENY___COGEN 23514	36.73 -0.83 0.00	29.65 -0.79 0.00	25.46 -0.52 0.00	25.33 -0.54 0.00	27.80 -0.71 0.00	37.21 -0.80 0.00	49.74 -1.43 0.00	60.07 -0.85 0.00	62.79 -0.44 0.00	65.90 -0.07 0.00	69.03 0.28 0.00	71.10 0.63 0.00	70.48 0.21 0.00	74.78 0.81 0.00	73.54 0.44 0.00	75.73 0.53 0.00	77.22 1.14 0.00	71.98 -0.14 0.00	70.35 -0.35 0.00	74.85 -0.15 0.00	75.07 0.15 0.00	62.76 -0.13 0.00	57.15 -0.40 0.00	45.85 -1.76 0.00
AMERICAN_REF_FUEL 24010	35.00 -2.55 0.00	28.34 -2.10 0.00	24.39 -1.58 0.00	24.27 -1.60 0.00	26.49 -2.02 0.00	35.27 -2.74 0.00	46.00 -5.17 0.00	56.05 -4.87 0.00	57.99 -5.25 0.00	61.09 -4.88 0.00	64.28 -4.47 0.00	66.09 -4.37 0.00	64.93 -5.34 0.00	69.16 -4.81 0.00	67.98 -5.12 0.00	69.86 -5.34 0.00	71.37 -4.72 0.00	66.35 -5.77 0.00	64.83 -5.87 0.00	69.37 -5.62 0.00	69.53 -5.39 0.00	58.67 -4.21 0.00	54.51 -3.05 0.00	42.95 -4.67 0.00
ARTHUR_KILL_GT_1 23520	39.78 2.22 -0.01	32.25 1.80 -0.01	27.49 1.51 -0.01	27.35 1.47 -0.01	30.23 1.71 -0.01	40.33 2.32 -0.01	54.85 3.68 0.00	65.37 4.45 0.00	68.88 5.63 -0.02	69.57 5.67 2.08	74.81 6.05 -0.01	76.81 6.34 -0.01	76.81 6.53 -0.01	80.48 6.51 -0.01	80.00 6.87 -0.03	83.45 7.67 -0.58	84.62 8.52 -0.02	83.49 7.50 -3.87	83.39 7.14 -5.55	83.41 7.05 -1.37	83.49 6.89 -1.67	69.71 6.04 -0.78	62.70 4.72 -0.43	51.62 4.00 -0.01
ARTHUR_KILL_2 23512	39.78 2.22 -0.01	32.25 1.80 -0.01	27.49 1.51 -0.01	27.35 1.47 -0.01	30.23 1.71 -0.01	40.33 2.32 -0.01	54.85 3.68 0.00	65.37 4.45 0.00	68.88 5.63 -0.02	69.57 5.67 2.08	74.81 6.05 -0.01	76.81 6.34 -0.01	76.81 6.53 -0.01	80.48 6.51 -0.01	80.00 6.87 -0.03	83.45 7.67 -0.58	84.62 8.52 -0.02	83.49 7.50 -3.87	83.39 7.14 -5.55	83.41 7.05 -1.37	83.49 6.89 -1.67	69.71 6.04 -0.78	62.70 4.72 -0.43	51.62 4.00 -0.01
ARTHUR_KILL_3 23513	39.70 2.14 0.00	32.15 1.70 0.00	27.38 1.40 0.00	27.24 1.37 0.00	30.11 1.60 0.00	40.17 2.17 0.00	54.59 3.43 0.01	65.06 4.14 0.00	68.57 5.31 -0.02	69.38 5.48 2.07	74.27 5.50 -0.02	76.19 5.71 -0.02	76.24 5.97 0.00	79.97 5.99 -0.02	79.42 6.29 -0.03	82.79 6.99 -0.59	83.94 7.84 -0.02	82.77 6.78 -3.88	82.62 6.36 -5.55	82.67 6.30 -1.37	82.74 6.14 -1.68	69.20 5.53 -0.78	62.12 4.14 -0.42	51.23 3.62 0.00
ASHOKAN____ 23654	40.63 3.08 0.00	32.94 2.50 0.00	27.98 2.00 0.00	27.86 1.99 0.00	30.82 2.31 0.00	41.08 3.08 0.00	55.62 4.45 0.00	66.28 5.36 0.00	69.75 6.51 0.00	72.77 6.80 0.00	75.62 6.88 0.00	77.58 7.12 0.00	77.65 7.38 0.00	81.66 7.69 0.00	80.85 7.75 0.00	83.55 8.35 0.00	85.29 9.21 0.00	80.49 8.37 0.00	78.90 8.20 0.00	83.47 8.47 0.00	83.31 8.39 0.00	69.99 7.11 0.00	63.14 5.58 0.00	51.85 4.24 0.00
ASTORIA_EAST_ENERGY_CC1 323581	40.27 2.70 -0.01	32.64 2.19 -0.01	27.83 1.84 -0.01	27.66 1.79 -0.01	30.58 2.05 -0.01	40.71 2.70 -0.01	55.06 3.89 0.00	65.31 4.39 0.00	68.81 5.56 -0.01	71.59 5.61 -0.01	74.53 5.78 -0.01	76.39 5.92 -0.01	76.60 6.32 -0.01	80.11 6.14 -0.01	79.56 6.43 -0.03	82.46 7.22 -0.03	84.16 8.06 -0.02	79.26 7.00 -0.14	77.56 6.86 0.00	82.05 7.05 -0.01	81.66 6.74 0.00	68.71 5.72 -0.10	62.53 4.55 -0.42	51.53 3.90 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	40.27 2.70 -0.01	32.64 2.19 -0.01	27.80 1.82 -0.01	27.66 1.79 -0.01	30.58 2.05 -0.01	40.71 2.70 -0.01	55.06 3.89 0.00	65.31 4.39 0.00	68.87 5.63 -0.01	71.65 5.67 -0.01	74.53 5.78 -0.01	76.46 5.99 -0.01	76.67 6.39 -0.01	80.19 6.21 -0.01	79.56 6.43 -0.03	82.46 7.22 -0.03	84.16 8.06 -0.02	79.33 7.07 -0.14	77.56 6.86 0.00	82.05 7.05 -0.01	81.66 6.74 0.00	68.77 5.79 -0.10	62.53 4.55 -0.42	51.53 3.90 -0.01
ASTORIA_GT2_1 24094	40.27 2.70 -0.01	32.64 2.19 -0.01	27.83 1.84 -0.01	27.66 1.79 -0.01	30.58 2.05 -0.01	40.71 2.70 -0.01	55.06 3.89 0.00	65.31 4.39 0.00	68.87 5.63 -0.01	71.65 5.67 -0.01	74.60 5.84 -0.01	76.46 5.99 -0.01	76.67 6.39 -0.01	80.19 6.21 -0.01	79.56 6.43 -0.03	82.53 7.29 -0.03	84.24 8.14 -0.02	79.33 7.07 -0.14	77.63 6.93 0.00	82.05 7.05 -0.01	81.66 6.74 0.00	68.77 5.79 -0.10	62.53 4.55 -0.42	51.57 3.95 -0.01
ASTORIA_GT2_2 24095	40.27 2.70 -0.01	32.64 2.19 -0.01	27.83 1.84 -0.01	27.66 1.79 -0.01	30.58 2.05 -0.01	40.71 2.70 -0.01	55.06 3.89 0.00	65.31 4.39 0.00	68.87 5.63 -0.01	71.65 5.67 -0.01	74.60 5.84 -0.01	76.46 5.99 -0.01	76.67 6.39 -0.01	80.19 6.21 -0.01	79.56 6.43 -0.03	82.53 7.29 -0.03	84.24 8.14 -0.02	79.33 7.07 -0.14	77.63 6.93 0.00	82.05 7.05 -0.01	81.66 6.74 0.00	68.77 5.79 -0.10	62.53 4.55 -0.42	51.57 3.95 -0.01
ASTORIA_GT2_3 24096	40.27 2.70 -0.01	32.64 2.19 -0.01	27.83 1.84 -0.01	27.66 1.79 -0.01	30.58 2.05 -0.01	40.71 2.70 -0.01	55.06 3.89 0.00	65.31 4.39 0.00	68.87 5.63 -0.01	71.65 5.67 -0.01	74.60 5.84 -0.01	76.46 5.99 -0.01	76.67 6.39 -0.01	80.19 6.21 -0.01	79.56 6.43 -0.03	82.53 7.29 -0.03	84.24 8.14 -0.02	79.33 7.07 -0.14	77.63 6.93 0.00	82.05 7.05 -0.01	81.66 6.74 0.00	68.77 5.79 -0.10	62.53 4.55 -0.42	51.57 3.95 -0.01
ASTORIA_GT2_4 24097	40.27 2.70 -0.01	32.64 2.19 -0.01	27.83 1.84 -0.01	27.66 1.79 -0.01	30.58 2.05 -0.01	40.71 2.70 -0.01	55.06 3.89 0.00	65.31 4.39 0.00	68.87 5.63 -0.01	71.65 5.67 -0.01	74.60 5.84 -0.01	76.46 5.99 -0.01	76.67 6.39 -0.01	80.19 6.21 -0.01	79.56 6.43 -0.03	82.53 7.29 -0.03	84.24 8.14 -0.02	79.33 7.07 -0.14	77.63 6.93 0.00	82.05 7.05 -0.01	81.66 6.74 0.00	68.77 5.79 -0.10	62.53 4.55 -0.42	51.57 3.95 -0.01
ASTORIA_GT3_1 24098	40.27 2.70 -0.01	32.64 2.19 -0.01	27.83 1.84 -0.01	27.66 1.79 -0.01	30.58 2.05 -0.01	40.71 2.70 -0.01	55.06 3.89 0.00	65.31 4.39 0.00	68.87 5.63 -0.01	71.65 5.67 -0.01	74.60 5.84 -0.01	76.46 5.99 -0.01	76.67 6.39 -0.01	80.19 6.21 -0.01	79.56 6.43 -0.03	82.53 7.29 -0.03	84.24 8.14 -0.02	79.33 7.07 -0.14	77.63 6.93 0.00	82.05 7.05 -0.01	81.66 6.74 0.00	68.77 5.79 -0.10	62.53 4.55 -0.42	51.57 3.95 -0.01
ASTORIA_GT3_2 24099	40.27 2.70 -0.01	32.64 2.19 -0.01	27.83 1.84 -0.01	27.66 1.79 -0.01	30.58 2.05 -0.01	40.71 2.70 -0.01	55.06 3.89 0.00	65.31 4.39 0.00	68.87 5.63 -0.01	71.65 5.67 -0.01	74.60 5.84 -0.01	76.46 5.99 -0.01	76.67 6.39 -0.01	80.19 6.21 -0.01	79.56 6.43 -0.03	82.53 7.29 -0.03	84.24 8.14 -0.02	79.33 7.07 -0.14	77.63 6.93 0.00	82.05 7.05 -0.01	81.66 6.74 0.00	68.77 5.79 -0.10	62.53 4.55 -0.42	51.57 3.95 -0.01
ASTORIA_GT3_3 24100	40.27 2.70 -0.01	32.64 2.19 -0.01	27.83 1.84 -0.01	27.66 1.79 -0.01	30.58 2.05 -0.01	40.71 2.70 -0.01	55.06 3.89 0.00	65.31 4.39 0.00	68.87 5.63 -0.01	71.65 5.67 -0.01	74.60 5.84 -0.01	76.46 5.99 -0.01	76.67 6.39 -0.01	80.19 6.21 -0.01	79.56 6.43 -0.03	82.53 7.29 -0.03	84.24 8.14 -0.02	79.33 7.07 -0.14	77.63 6.93 0.00	82.05 7.05 -0.01	81.66 6.74 0.00	68.77 5.79 -0.10	62.53 4.55 -0.42	51.57 3.95 -0.01

ASTORIA_GT3_4 24101	40.27 2.70 -0.01	32.64 2.19 -0.01	27.83 1.84 -0.01	27.66 1.79 -0.01	30.58 2.05 -0.01	40.71 2.70 -0.01	55.06 3.89 0.00	65.31 4.39 0.00	68.87 5.63 -0.01	71.65 5.67 -0.01	74.60 5.84 -0.01	76.46 5.99 -0.01	76.67 6.39 -0.01	80.19 6.21 -0.01	79.56 6.43 -0.03	82.53 7.29 -0.03	84.24 8.14 -0.02	79.33 7.07 -0.14	77.63 6.93 0.00	82.05 7.05 -0.01	81.66 6.74 0.00	68.77 5.79 -0.10	62.53 4.55 -0.42	51.57 3.95 -0.01
ASTORIA_GT4_1 24102	40.27 2.70 -0.01	32.64 2.19 -0.01	27.83 1.84 -0.01	27.66 1.79 -0.01	30.58 2.05 -0.01	40.71 2.70 -0.01	55.06 3.89 0.00	65.31 4.39 0.00	68.87 5.63 -0.01	71.65 5.67 -0.01	74.60 5.84 -0.01	76.46 5.99 -0.01	76.67 6.39 -0.01	80.19 6.21 -0.01	79.56 6.43 -0.03	82.53 7.29 -0.03	84.24 8.14 -0.02	79.33 7.07 -0.14	77.63 6.93 0.00	82.05 7.05 -0.01	81.66 6.74 0.00	68.77 5.79 -0.10	62.53 4.55 -0.42	51.57 3.95 -0.01
ASTORIA_GT4_2 24103	40.27 2.70 -0.01	32.64 2.19 -0.01	27.83 1.84 -0.01	27.66 1.79 -0.01	30.58 2.05 -0.01	40.71 2.70 -0.01	55.06 3.89 0.00	65.31 4.39 0.00	68.87 5.63 -0.01	71.65 5.67 -0.01	74.60 5.84 -0.01	76.46 5.99 -0.01	76.67 6.39 -0.01	80.19 6.21 -0.01	79.56 6.43 -0.03	82.53 7.29 -0.03	84.24 8.14 -0.02	79.33 7.07 -0.14	77.63 6.93 0.00	82.05 7.05 -0.01	81.66 6.74 0.00	68.77 5.79 -0.10	62.53 4.55 -0.42	51.57 3.95 -0.01
ASTORIA_GT4_3 24104	40.27 2.70 -0.01	32.64 2.19 -0.01	27.83 1.84 -0.01	27.66 1.79 -0.01	30.58 2.05 -0.01	40.71 2.70 -0.01	55.06 3.89 0.00	65.31 4.39 0.00	68.87 5.63 -0.01	71.65 5.67 -0.01	74.60 5.84 -0.01	76.46 5.99 -0.01	76.67 6.39 -0.01	80.19 6.21 -0.01	79.56 6.43 -0.03	82.53 7.29 -0.03	84.24 8.14 -0.02	79.33 7.07 -0.14	77.63 6.93 0.00	82.05 7.05 -0.01	81.66 6.74 0.00	68.77 5.79 -0.10	62.53 4.55 -0.42	51.57 3.95 -0.01
ASTORIA_GT4_4 24105	40.27 2.70 -0.01	32.64 2.19 -0.01	27.83 1.84 -0.01	27.66 1.79 -0.01	30.58 2.05 -0.01	40.71 2.70 -0.01	55.06 3.89 0.00	65.31 4.39 0.00	68.87 5.63 -0.01	71.65 5.67 -0.01	74.60 5.84 -0.01	76.46 5.99 -0.01	76.67 6.39 -0.01	80.19 6.21 -0.01	79.56 6.43 -0.03	82.53 7.29 -0.03	84.24 8.14 -0.02	79.33 7.07 -0.14	77.63 6.93 0.00	82.05 7.05 -0.01	81.66 6.74 0.00	68.77 5.79 -0.10	62.53 4.55 -0.42	51.57 3.95 -0.01
ASTORIA_GT_1 23523	40.27 2.70 -0.01	32.64 2.19 -0.01	27.83 1.84 -0.01	27.66 1.79 -0.01	30.58 2.05 -0.01	40.71 2.70 -0.01	55.06 3.89 0.00	65.31 4.39 0.00	68.87 5.63 -0.01	71.65 5.67 -0.01	74.60 5.84 -0.01	76.46 5.99 -0.01	76.67 6.39 -0.01	80.19 6.21 -0.01	79.56 6.43 -0.03	82.53 7.29 -0.03	84.24 8.14 -0.02	79.33 7.07 -0.14	77.63 6.93 0.00	82.05 7.05 -0.01	81.66 6.74 0.00	68.77 5.79 -0.10	62.53 4.55 -0.42	51.57 3.95 -0.01
ASTORIA_GT_10 24110	40.04 2.48 -0.01	32.43 1.98 -0.01	27.65 1.66 -0.01	27.51 1.63 -0.01	30.40 1.88 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.49 4.57 0.00	68.95 5.69 -0.02	71.85 5.87 -0.01	74.74 5.98 -0.01	76.67 6.20 -0.01	76.74 6.46 -0.01	80.41 6.44 -0.01	79.78 6.65 -0.03	82.61 7.37 -0.03	84.31 8.22 -0.02	79.47 7.21 -0.14	77.63 6.93 0.00	81.83 6.82 -0.01	81.59 6.67 0.00	68.90 5.91 -0.10	62.59 4.60 -0.43	51.62 4.00 -0.01
ASTORIA_GT_11 24225	40.04 2.48 -0.01	32.43 1.98 -0.01	27.65 1.66 -0.01	27.51 1.63 -0.01	30.40 1.88 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.49 4.57 0.00	68.95 5.69 -0.02	71.85 5.87 -0.01	74.74 5.98 -0.01	76.67 6.20 -0.01	76.74 6.46 -0.01	80.41 6.44 -0.01	79.78 6.65 -0.03	82.61 7.37 -0.03	84.31 8.22 -0.02	79.47 7.21 -0.14	77.63 6.93 0.00	81.83 6.82 -0.01	81.59 6.67 0.00	68.90 5.91 -0.10	62.59 4.60 -0.43	51.62 4.00 -0.01
ASTORIA_GT_12 24226	40.04 2.48 -0.01	32.43 1.98 -0.01	27.65 1.66 -0.01	27.51 1.63 -0.01	30.40 1.88 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.49 4.57 0.00	68.95 5.69 -0.02	71.85 5.87 -0.01	74.74 5.98 -0.01	76.67 6.20 -0.01	76.74 6.46 -0.01	80.41 6.44 -0.01	79.78 6.65 -0.03	82.61 7.37 -0.03	84.31 8.22 -0.02	79.47 7.21 -0.14	77.63 6.93 0.00	81.83 6.82 -0.01	81.59 6.67 0.00	68.90 5.91 -0.10	62.59 4.60 -0.43	51.62 4.00 -0.01
ASTORIA_GT_13 24227	40.04 2.48 -0.01	32.43 1.98 -0.01	27.65 1.66 -0.01	27.51 1.63 -0.01	30.40 1.88 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.49 4.57 0.00	68.95 5.69 -0.02	71.85 5.87 -0.01	74.74 5.98 -0.01	76.67 6.20 -0.01	76.74 6.46 -0.01	80.41 6.44 -0.01	79.78 6.65 -0.03	82.61 7.37 -0.03	84.31 8.22 -0.02	79.47 7.21 -0.14	77.63 6.93 0.00	81.83 6.82 -0.01	81.59 6.67 0.00	68.90 5.91 -0.10	62.59 4.60 -0.43	51.62 4.00 -0.01
ASTORIA_GT_5 24106	40.27 2.70 -0.01	32.64 2.19 -0.01	27.83 1.84 -0.01	27.66 1.79 -0.01	30.58 2.05 -0.01	40.71 2.70 -0.01	55.06 3.89 0.00	65.31 4.39 0.00	68.87 5.63 -0.01	71.65 5.67 -0.01	74.60 5.84 -0.01	76.46 5.99 -0.01	76.67 6.39 -0.01	80.19 6.21 -0.01	79.56 6.43 -0.03	82.53 7.29 -0.03	84.24 8.14 -0.02	79.33 7.07 -0.14	77.63 6.93 0.00	82.05 7.05 -0.01	81.66 6.74 0.00	68.77 5.79 -0.10	62.53 4.55 -0.42	51.57 3.95 -0.01
ASTORIA_GT_7 24107	40.27 2.70 -0.01	32.64 2.19 -0.01	27.83 1.84 -0.01	27.66 1.79 -0.01	30.58 2.05 -0.01	40.71 2.70 -0.01	55.06 3.89 0.00	65.31 4.39 0.00	68.87 5.63 -0.01	71.65 5.67 -0.01	74.60 5.84 -0.01	76.46 5.99 -0.01	76.67 6.39 -0.01	80.19 6.21 -0.01	79.56 6.43 -0.03	82.53 7.29 -0.03	84.24 8.14 -0.02	79.33 7.07 -0.14	77.63 6.93 0.00	82.05 7.05 -0.01	81.66 6.74 0.00	68.77 5.79 -0.10	62.53 4.55 -0.42	51.57 3.95 -0.01
ASTORIA_GT_8 24108	40.27 2.70 -0.01	32.64 2.19 -0.01	27.83 1.84 -0.01	27.66 1.79 -0.01	30.58 2.05 -0.01	40.71 2.70 -0.01	55.06 3.89 0.00	65.31 4.39 0.00	68.87 5.63 -0.01	71.65 5.67 -0.01	74.60 5.84 -0.01	76.46 5.99 -0.01	76.67 6.39 -0.01	80.19 6.21 -0.01	79.56 6.43 -0.03	82.53 7.29 -0.03	84.24 8.14 -0.02	79.33 7.07 -0.14	77.63 6.93 0.00	82.05 7.05 -0.01	81.66 6.74 0.00	68.77 5.79 -0.10	62.53 4.55 -0.42	51.57 3.95 -0.01
ASTORIA___2 24149	40.27 2.70 -0.01	32.64 2.19 -0.01	27.83 1.84 -0.01	27.66 1.79 -0.01	30.58 2.05 -0.01	40.71 2.70 -0.01	55.06 3.89 0.00	65.31 4.39 0.00	68.87 5.63 -0.01	71.65 5.67 -0.01	74.60 5.84 -0.01	76.46 5.99 -0.01	76.67 6.39 -0.01	80.19 6.21 -0.01	79.56 6.43 -0.03	82.53 7.29 -0.03	84.24 8.14 -0.02	79.33 7.07 -0.14	77.63 6.93 0.00	82.05 7.05 -0.01	81.66 6.74 0.00	68.77 5.79 -0.10	62.53 4.55 -0.42	51.57 3.95 -0.01
ASTORIA___3 23516	40.04 2.48 -0.01	32.43 1.98 -0.01	27.65 1.66 -0.01	27.51 1.63 -0.01	30.40 1.88 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.49 4.57 0.00	68.95 5.69 -0.02	71.85 5.87 -0.01	74.74 5.98 -0.01	76.67 6.20 -0.01	76.74 6.46 -0.01	80.41 6.44 -0.01	79.78 6.65 -0.03	82.61 7.37 -0.03	84.31 8.22 -0.02	79.47 7.21 -0.14	77.63 6.93 0.00	81.83 6.82 -0.01	81.59 6.67 0.00	68.90 5.91 -0.10	62.59 4.60 -0.43	51.62 4.00 -0.01
ASTORIA___4 23517	40.27 2.70 -0.01	32.64 2.19 -0.01	27.83 1.84 -0.01	27.66 1.79 -0.01	30.58 2.05 -0.01	40.71 2.70 -0.01	55.06 3.89 0.00	65.31 4.39 0.00	68.87 5.63 -0.01	71.65 5.67 -0.01	74.60 5.84 -0.01	76.46 5.99 -0.01	76.67 6.39 -0.01	80.19 6.21 -0.01	79.56 6.43 -0.03	82.53 7.29 -0.03	84.24 8.14 -0.02	79.33 7.07 -0.14	77.63 6.93 0.00	82.05 7.05 -0.01	81.66 6.74 0.00	68.77 5.79 -0.10	62.53 4.55 -0.42	51.57 3.95 -0.01

ASTORIA___5 23518	40.27 2.70 -0.01	32.64 2.19 -0.01	27.83 1.84 -0.01	27.66 1.79 -0.01	30.58 2.05 -0.01	40.71 2.70 -0.01	55.06 3.89 0.00	65.31 4.39 0.00	68.87 5.63 -0.01	71.65 5.67 -0.01	74.60 5.84 -0.01	76.46 5.99 -0.01	76.67 6.39 -0.01	80.19 6.21 -0.01	79.56 6.43 -0.03	82.53 7.29 -0.03	84.24 8.14 -0.02	79.33 7.07 -0.14	77.63 6.93 0.00	82.05 7.05 -0.01	81.66 6.74 0.00	68.77 5.79 -0.10	62.53 4.55 -0.42	51.57 3.95 -0.01
ATHENS_STG_1 23668	38.91 1.35 0.00	31.57 1.13 0.00	26.94 0.96 0.00	26.80 0.93 0.00	29.60 1.08 0.00	39.41 1.41 0.00	53.06 1.89 0.00	62.87 1.95 0.00	65.89 2.66 0.00	68.61 2.64 0.00	71.29 2.54 0.00	73.07 2.61 0.00	72.94 2.67 0.00	76.56 2.59 0.00	75.88 2.78 0.00	78.44 3.23 0.00	79.89 3.80 0.00	75.29 3.17 0.00	73.67 2.97 0.00	77.99 3.00 0.00	77.77 2.85 0.00	65.59 2.70 0.00	59.45 1.90 0.00	49.57 1.95 0.00
ATHENS_STG_2 23670	38.91 1.35 0.00	31.57 1.13 0.00	26.94 0.96 0.00	26.80 0.93 0.00	29.60 1.08 0.00	39.41 1.41 0.00	53.06 1.89 0.00	62.87 1.95 0.00	65.89 2.66 0.00	68.61 2.64 0.00	71.29 2.54 0.00	73.07 2.61 0.00	72.94 2.67 0.00	76.56 2.59 0.00	75.88 2.78 0.00	78.44 3.23 0.00	79.89 3.80 0.00	75.29 3.17 0.00	73.67 2.97 0.00	77.99 3.00 0.00	77.77 2.85 0.00	65.59 2.70 0.00	59.45 1.90 0.00	49.57 1.95 0.00
ATHENS_STG_3 23677	38.91 1.35 0.00	31.57 1.13 0.00	26.94 0.96 0.00	26.80 0.93 0.00	29.60 1.08 0.00	39.41 1.41 0.00	53.06 1.89 0.00	62.87 1.95 0.00	65.89 2.66 0.00	68.61 2.64 0.00	71.29 2.54 0.00	73.07 2.61 0.00	72.94 2.67 0.00	76.56 2.59 0.00	75.88 2.78 0.00	78.44 3.23 0.00	79.89 3.80 0.00	75.29 3.17 0.00	73.67 2.97 0.00	77.99 3.00 0.00	77.77 2.85 0.00	65.59 2.70 0.00	59.45 1.90 0.00	49.57 1.95 0.00
BARRETT_IC_1 23704	39.92 2.37 0.00	32.85 2.40 0.00	27.93 1.95 0.00	27.76 1.89 0.00	30.68 2.17 0.00	41.16 3.15 0.00	55.93 4.76 0.00	66.40 5.48 0.00	69.18 5.94 0.00	72.11 6.14 0.00	74.87 6.12 0.00	76.66 6.20 0.00	77.08 6.75 -0.06	80.57 6.58 -0.02	82.12 7.02 -2.01	85.68 7.97 -2.50	86.24 8.75 -1.41	89.19 8.22 -8.85	85.76 7.85 -7.21	83.33 7.42 -0.91	82.36 7.42 -0.02	75.18 6.73 -5.57	88.01 5.64 -24.82	52.54 4.90 -0.02
BARRETT_IC_10 23701	39.92 2.37 0.00	32.85 2.40 0.00	27.93 1.95 0.00	27.76 1.89 0.00	30.68 2.17 0.00	41.16 3.15 0.00	55.93 4.76 0.00	66.40 5.48 0.00	69.18 5.94 0.00	72.11 6.14 0.00	74.87 6.12 0.00	76.66 6.20 0.00	77.08 6.75 -0.06	80.57 6.58 -0.02	82.12 7.02 -2.01	85.68 7.97 -2.50	86.24 8.75 -1.41	89.19 8.22 -8.85	85.76 7.85 -7.21	83.33 7.42 -0.91	82.36 7.42 -0.02	75.18 6.73 -5.57	88.01 5.64 -24.82	52.54 4.90 -0.02
BARRETT_IC_11 23702	39.92 2.37 0.00	32.85 2.40 0.00	27.93 1.95 0.00	27.76 1.89 0.00	30.68 2.17 0.00	41.16 3.15 0.00	55.93 4.76 0.00	66.40 5.48 0.00	69.18 5.94 0.00	72.11 6.14 0.00	74.87 6.12 0.00	76.66 6.20 0.00	77.08 6.75 -0.06	80.57 6.58 -0.02	82.12 7.02 -2.01	85.68 7.97 -2.50	86.24 8.75 -1.41	89.19 8.22 -8.85	85.76 7.85 -7.21	83.33 7.42 -0.91	82.36 7.42 -0.02	75.18 6.73 -5.57	88.01 5.64 -24.82	52.54 4.90 -0.02
BARRETT_IC_12 23703	39.92 2.37 0.00	32.85 2.40 0.00	27.93 1.95 0.00	27.76 1.89 0.00	30.68 2.17 0.00	41.16 3.15 0.00	55.93 4.76 0.00	66.40 5.48 0.00	69.18 5.94 0.00	72.11 6.14 0.00	74.87 6.12 0.00	76.66 6.20 0.00	77.08 6.75 -0.06	80.57 6.58 -0.02	82.12 7.02 -2.01	85.68 7.97 -2.50	86.24 8.75 -1.41	89.19 8.22 -8.85	85.76 7.85 -7.21	83.33 7.42 -0.91	82.36 7.42 -0.02	75.18 6.73 -5.57	88.01 5.64 -24.82	52.54 4.90 -0.02
BARRETT_IC_2 23705	39.92 2.37 0.00	32.85 2.40 0.00	27.93 1.95 0.00	27.76 1.89 0.00	30.68 2.17 0.00	41.16 3.15 0.00	55.93 4.76 0.00	66.40 5.48 0.00	69.18 5.94 0.00	72.11 6.14 0.00	74.87 6.12 0.00	76.66 6.20 0.00	77.08 6.75 -0.06	80.57 6.58 -0.02	82.12 7.02 -2.01	85.68 7.97 -2.50	86.24 8.75 -1.41	89.19 8.22 -8.85	85.76 7.85 -7.21	83.33 7.42 -0.91	82.36 7.42 -0.02	75.18 6.73 -5.57	88.01 5.64 -24.82	52.54 4.90 -0.02
BARRETT_IC_3 23706	39.92 2.37 0.00	32.85 2.40 0.00	27.93 1.95 0.00	27.76 1.89 0.00	30.68 2.17 0.00	41.16 3.15 0.00	55.93 4.76 0.00	66.40 5.48 0.00	69.18 5.94 0.00	72.11 6.14 0.00	74.87 6.12 0.00	76.66 6.20 0.00	77.08 6.75 -0.06	80.57 6.58 -0.02	82.12 7.02 -2.01	85.68 7.97 -2.50	86.24 8.75 -1.41	89.19 8.22 -8.85	85.76 7.85 -7.21	83.33 7.42 -0.91	82.36 7.42 -0.02	75.18 6.73 -5.57	88.01 5.64 -24.82	52.54 4.90 -0.02
BARRETT_IC_4 23707	39.92 2.37 0.00	32.85 2.40 0.00	27.93 1.95 0.00	27.76 1.89 0.00	30.68 2.17 0.00	41.16 3.15 0.00	55.93 4.76 0.00	66.40 5.48 0.00	69.18 5.94 0.00	72.11 6.14 0.00	74.87 6.12 0.00	76.66 6.20 0.00	77.08 6.75 -0.06	80.57 6.58 -0.02	82.12 7.02 -2.01	85.68 7.97 -2.50	86.24 8.75 -1.41	89.19 8.22 -8.85	85.76 7.85 -7.21	83.33 7.42 -0.91	82.36 7.42 -0.02	75.18 6.73 -5.57	88.01 5.64 -24.82	52.54 4.90 -0.02
BARRETT_IC_5 23708	39.92 2.37 0.00	32.85 2.40 0.00	27.93 1.95 0.00	27.76 1.89 0.00	30.68 2.17 0.00	41.16 3.15 0.00	55.93 4.76 0.00	66.40 5.48 0.00	69.18 5.94 0.00	72.11 6.14 0.00	74.87 6.12 0.00	76.66 6.20 0.00	77.08 6.75 -0.06	80.57 6.58 -0.02	82.12 7.02 -2.01	85.68 7.97 -2.50	86.24 8.75 -1.41	89.19 8.22 -8.85	85.76 7.85 -7.21	83.33 7.42 -0.91	82.36 7.42 -0.02	75.18 6.73 -5.57	88.01 5.64 -24.82	52.54 4.90 -0.02
BARRETT_IC_6 23709	39.92 2.37 0.00	32.85 2.40 0.00	27.93 1.95 0.00	27.76 1.89 0.00	30.68 2.17 0.00	41.16 3.15 0.00	55.93 4.76 0.00	66.40 5.48 0.00	69.18 5.94 0.00	72.11 6.14 0.00	74.87 6.12 0.00	76.66 6.20 0.00	77.08 6.75 -0.06	80.57 6.58 -0.02	82.12 7.02 -2.01	85.68 7.97 -2.50	86.24 8.75 -1.41	89.19 8.22 -8.85	85.76 7.85 -7.21	83.33 7.42 -0.91	82.36 7.42 -0.02	75.18 6.73 -5.57	88.01 5.64 -24.82	52.54 4.90 -0.02
BARRETT_IC_7 23710	39.92 2.37 0.00	32.85 2.40 0.00	27.93 1.95 0.00	27.76 1.89 0.00	30.68 2.17 0.00	41.16 3.15 0.00	55.93 4.76 0.00	66.40 5.48 0.00	69.18 5.94 0.00	72.11 6.14 0.00	74.87 6.12 0.00	76.66 6.20 0.00	77.08 6.75 -0.06	80.57 6.58 -0.02	82.12 7.02 -2.01	85.68 7.97 -2.50	86.24 8.75 -1.41	89.19 8.22 -8.85	85.76 7.85 -7.21	83.33 7.42 -0.91	82.36 7.42 -0.02	75.18 6.73 -5.57	88.01 5.64 -24.82	52.54 4.90 -0.02
BARRETT_IC_8 23711	39.92 2.37 0.00	32.85 2.40 0.00	27.93 1.95 0.00	27.76 1.89 0.00	30.68 2.17 0.00	41.16 3.15 0.00	55.93 4.76 0.00	66.40 5.48 0.00	69.18 5.94 0.00	72.11 6.14 0.00	74.87 6.12 0.00	76.66 6.20 0.00	77.08 6.75 -0.06	80.57 6.58 -0.02	82.12 7.02 -2.01	85.68 7.97 -2.50	86.24 8.75 -1.41	89.19 8.22 -8.85	85.76 7.85 -7.21	83.33 7.42 -0.91	82.36 7.42 -0.02	75.18 6.73 -5.57	88.01 5.64 -24.82	52.54 4.90 -0.02
BARRETT_IC_9 23700	39.92 2.37 0.00	32.85 2.40 0.00	27.93 1.95 0.00	27.76 1.89 0.00	30.68 2.17 0.00	41.16 3.15 0.00	55.93 4.76 0.00	66.40 5.48 0.00	69.18 5.94 0.00	72.11 6.14 0.00	74.87 6.12 0.00	76.66 6.20 0.00	77.08 6.75 -0.06	80.57 6.58 -0.02	82.12 7.02 -2.01	85.68 7.97 -2.50	86.24 8.75 -1.41	89.19 8.22 -8.85	85.76 7.85 -7.21	83.33 7.42 -0.91	82.36 7.42 -0.02	75.18 6.73 -5.57	88.01 5.64 -24.82	52.54 4.90 -0.02

BARRETT___1 23545	39.92 2.37 0.00	32.85 2.40 0.00	27.93 1.95 0.00	27.76 1.89 0.00	30.68 2.17 0.00	41.16 3.15 0.00	55.93 4.76 0.00	66.40 5.48 0.00	69.18 5.94 0.00	72.11 6.14 0.00	74.87 6.12 0.00	76.66 6.20 0.00	77.08 6.75 -0.06	80.57 6.58 -0.02	82.12 7.02 -2.01	85.68 7.97 -2.50	86.24 8.75 -1.41	89.19 8.22 -8.85	85.76 7.85 -7.21	83.33 7.42 -0.91	82.36 7.42 -0.02	75.18 6.73 -5.57	88.01 5.64 -24.82	52.54 4.90 -0.02
BARRETT___2 23546	39.92 2.37 0.00	32.85 2.40 0.00	27.93 1.95 0.00	27.76 1.89 0.00	30.68 2.17 0.00	41.16 3.15 0.00	55.93 4.76 0.00	66.40 5.48 0.00	69.18 5.94 0.00	72.11 6.14 0.00	74.87 6.12 0.00	76.66 6.20 0.00	77.08 6.75 -0.06	80.57 6.58 -0.02	82.12 7.02 -2.01	85.68 7.97 -2.50	86.24 8.75 -1.41	89.19 8.22 -8.85	85.76 7.85 -7.21	83.33 7.42 -0.91	82.36 7.42 -0.02	75.18 6.73 -5.57	88.01 5.64 -24.82	52.54 4.90 -0.02
BEAVER RIVER___HYD 24048	37.63 0.08 0.00	30.41 -0.03 0.00	25.98 0.00 0.00	25.90 0.03 0.00	28.49 -0.03 0.00	38.08 0.08 0.00	51.68 0.51 0.00	61.83 0.91 0.00	64.38 1.14 0.00	67.29 1.32 0.00	70.12 1.38 0.00	71.94 1.48 0.00	71.46 1.19 0.00	75.30 1.33 0.00	74.19 1.10 0.00	76.26 1.05 0.00	77.07 0.99 0.00	72.98 0.87 0.00	71.55 0.85 0.00	76.20 1.20 0.00	76.27 1.35 0.00	63.77 0.88 0.00	58.19 0.63 0.00	47.66 0.05 0.00
BEEBEE_GT_13 23619	36.80 -0.75 0.00	29.71 -0.73 0.00	25.41 -0.57 0.00	25.33 -0.54 0.00	27.83 -0.68 0.00	37.28 -0.72 0.00	48.87 -2.30 0.00	59.46 -1.46 0.00	62.35 -0.89 0.00	65.25 -0.73 0.00	68.89 0.14 0.00	71.17 0.70 0.00	70.62 0.35 0.00	74.93 0.96 0.00	73.32 0.22 0.00	75.43 0.23 0.00	76.77 0.68 0.00	71.61 -0.50 0.00	69.92 -0.78 0.00	74.55 -0.45 0.00	74.54 -0.37 0.00	62.32 -0.57 0.00	56.58 -0.98 0.00	45.47 -2.14 0.00
BETHLEHEM___GRP 23843	39.36 1.80 0.00	31.78 1.34 0.00	27.04 1.07 0.00	26.98 1.11 0.00	29.77 1.25 0.00	39.60 1.60 0.00	52.60 1.43 0.00	61.59 0.67 0.00	64.25 1.01 0.00	66.89 0.92 0.00	69.44 0.69 0.00	70.82 0.35 0.00	70.62 0.35 0.00	74.11 0.15 0.00	73.32 0.22 0.00	75.73 0.53 0.00	77.07 0.99 0.00	72.70 0.58 0.00	71.27 0.57 0.00	75.75 0.75 0.00	75.29 0.37 0.00	63.77 0.88 0.00	58.02 0.46 0.00	48.61 1.00 0.00
BETHLEHEM___GS1 323560	39.36 1.80 0.00	31.78 1.34 0.00	27.04 1.07 0.00	26.98 1.11 0.00	29.77 1.25 0.00	39.60 1.60 0.00	52.60 1.43 0.00	61.59 0.67 0.00	64.25 1.01 0.00	66.89 0.92 0.00	69.44 0.69 0.00	70.82 0.35 0.00	70.62 0.35 0.00	74.11 0.15 0.00	73.32 0.22 0.00	75.73 0.53 0.00	77.07 0.99 0.00	72.70 0.58 0.00	71.27 0.57 0.00	75.75 0.75 0.00	75.29 0.37 0.00	63.77 0.88 0.00	58.02 0.46 0.00	48.61 1.00 0.00
BETHLEHEM___GS2 323561	39.36 1.80 0.00	31.78 1.34 0.00	27.04 1.07 0.00	26.98 1.11 0.00	29.77 1.25 0.00	39.60 1.60 0.00	52.60 1.43 0.00	61.59 0.67 0.00	64.25 1.01 0.00	66.89 0.92 0.00	69.44 0.69 0.00	70.82 0.35 0.00	70.62 0.35 0.00	74.11 0.15 0.00	73.32 0.22 0.00	75.73 0.53 0.00	77.07 0.99 0.00	72.70 0.58 0.00	71.27 0.57 0.00	75.75 0.75 0.00	75.29 0.37 0.00	63.77 0.88 0.00	58.02 0.46 0.00	48.61 1.00 0.00
BETHLEHEM___GS3 323562	39.36 1.80 0.00	31.78 1.34 0.00	27.04 1.07 0.00	26.98 1.11 0.00	29.77 1.25 0.00	39.60 1.60 0.00	52.60 1.43 0.00	61.59 0.67 0.00	64.25 1.01 0.00	66.89 0.92 0.00	69.44 0.69 0.00	70.82 0.35 0.00	70.62 0.35 0.00	74.11 0.15 0.00	73.32 0.22 0.00	75.73 0.53 0.00	77.07 0.99 0.00	72.70 0.58 0.00	71.27 0.57 0.00	75.75 0.75 0.00	75.29 0.37 0.00	63.77 0.88 0.00	58.02 0.46 0.00	48.61 1.00 0.00
BETHLEHEM___STEEL 23779	34.85 -2.70 0.00	28.16 -2.28 0.00	24.26 -1.71 0.00	24.14 -1.73 0.00	26.38 -2.14 0.00	35.15 -2.85 0.00	46.10 -5.07 0.00	56.17 -4.75 0.00	58.49 -4.74 0.00	61.48 -4.49 0.00	64.69 -4.06 0.00	66.52 -3.95 0.00	65.56 -4.71 0.00	69.75 -4.22 0.00	68.57 -4.53 0.00	70.54 -4.66 0.00	72.05 -4.03 0.00	66.93 -5.19 0.00	65.33 -5.37 0.00	69.75 -5.25 0.00	70.05 -4.87 0.00	58.93 -3.96 0.00	54.39 -3.17 0.00	42.85 -4.76 0.00
BETHPAGE_CC_5 323564	39.77 2.22 0.00	32.76 2.31 0.00	27.82 1.84 0.00	27.66 1.79 0.00	30.57 2.05 0.00	41.04 3.04 0.00	55.62 4.45 0.00	66.04 5.12 0.00	68.99 5.75 0.00	72.04 6.07 0.00	74.73 5.98 0.00	76.59 6.13 0.00	77.01 6.68 -0.06	80.50 6.51 -0.02	82.20 7.09 -2.01	85.68 7.97 -2.50	86.24 8.75 -1.41	89.19 8.22 -8.85	85.76 7.85 -7.21	83.25 7.35 -0.91	82.36 7.42 -0.02	74.93 6.48 -5.57	87.49 5.12 -24.82	52.21 4.57 -0.02
BINGHAMTON___COGEN 23790	36.77 -0.79 0.00	29.71 -0.73 0.00	25.46 -0.52 0.00	25.30 -0.57 0.00	27.92 -0.60 0.00	37.17 -0.84 0.00	50.10 -1.07 0.00	59.58 -1.34 0.00	62.29 -0.95 0.00	64.98 -0.99 0.00	67.79 -0.96 0.00	69.69 -0.78 0.00	69.49 -0.77 0.00	73.30 -0.67 0.00	72.37 -0.73 0.00	74.75 -0.45 0.00	76.39 0.30 0.00	71.61 -0.50 0.00	70.07 -0.64 0.00	74.17 -0.82 0.00	74.32 -0.60 0.00	62.20 -0.69 0.00	56.35 -1.21 0.00	46.38 -1.24 0.00
BLACK RIVER___HYD 24047	37.52 -0.04 0.00	30.32 -0.12 0.00	25.87 -0.10 0.00	25.77 -0.10 0.00	28.37 -0.14 0.00	37.97 0.41 0.00	51.58 0.85 0.00	61.77 0.85 0.00	64.25 1.01 0.00	67.29 1.32 0.00	70.12 1.38 0.00	72.01 1.55 0.00	71.46 1.19 0.00	75.52 1.55 0.00	74.41 1.32 0.00	76.56 1.35 0.00	77.45 1.37 0.00	73.20 1.08 0.00	71.76 1.06 0.00	76.50 1.50 0.00	76.49 1.57 0.00	63.89 1.01 0.00	58.07 0.52 0.00	47.52 -0.10 0.00
BLUE_CIRC_CHEM_DRP 24182	38.87 1.31 0.00	31.51 1.07 0.00	26.83 0.86 0.00	26.75 0.88 0.00	29.51 1.00 0.00	39.26 1.25 0.00	52.70 1.54 0.00	62.14 1.22 0.00	64.94 1.71 0.00	67.36 1.39 0.00	69.99 1.24 0.00	71.52 1.06 0.00	71.39 1.12 0.00	74.93 0.96 0.00	74.12 1.02 0.00	76.56 1.35 0.00	77.91 1.83 0.00	73.49 1.37 0.00	71.97 1.27 0.00	76.42 1.42 0.00	76.04 1.12 0.00	64.21 1.32 0.00	58.48 0.92 0.00	48.90 1.29 0.00
BOC_GAS_DRP 24189	38.83 1.28 0.00	31.48 1.04 0.00	26.81 0.83 0.00	26.72 0.85 0.00	29.48 0.97 0.00	39.22 1.22 0.00	52.65 1.48 0.00	62.08 1.16 0.00	64.88 1.64 0.00	67.42 1.45 0.00	70.06 1.31 0.00	71.52 1.06 0.00	71.39 1.12 0.00	74.93 0.96 0.00	74.12 1.02 0.00	76.56 1.35 0.00	77.91 1.83 0.00	73.49 1.37 0.00	72.05 1.34 0.00	76.42 1.42 0.00	76.04 1.12 0.00	64.27 1.38 0.00	58.48 0.92 0.00	48.90 1.29 0.00
BORALEX_4TH_BRANCH 23824	40.07 2.52 0.00	32.51 2.07 0.00	27.59 1.61 0.00	27.60 1.73 0.00	30.43 1.91 0.00	40.40 2.39 0.00	54.24 3.07 0.00	63.24 2.31 0.00	65.96 2.72 0.00	68.68 2.70 0.00	71.29 2.54 0.00	72.65 2.18 0.00	72.38 2.11 0.00	75.96 2.00 0.00	74.93 1.83 0.00	77.46 2.26 0.00	78.82 2.74 0.00	74.50 2.38 0.00	73.11 2.40 0.00	77.99 3.00 0.00	77.39 2.47 0.00	65.47 2.58 0.00	59.57 2.01 0.00	50.09 2.48 0.00
BOWLINE___1 23526	39.40 1.84 0.00	31.93 1.49 0.00	27.25 1.27 0.00	27.09 1.22 0.00	29.94 1.43 0.00	39.90 1.90 0.00	54.19 3.02 0.00	64.45 3.53 0.00	67.98 4.74 0.00	70.79 4.82 0.00	73.56 4.81 0.00	75.47 5.00 0.00	75.61 5.34 0.00	79.29 5.33 0.00	78.65 5.56 0.00	81.52 6.32 0.00	83.23 7.15 0.00	78.18 6.06 0.00	76.43 5.73 0.00	80.62 5.62 0.00	80.46 5.54 0.00	67.73 4.84 0.00	61.07 3.51 0.00	50.66 3.05 0.00

BOWLINE___2 23595	39.40 1.84 0.00	31.93 1.49 0.00	27.25 1.27 0.00	27.09 1.22 0.00	29.97 1.45 0.00	39.90 1.90 0.00	54.19 3.02 0.00	64.45 3.53 0.00	67.98 4.74 0.00	70.79 4.82 0.00	73.56 4.81 0.00	75.47 5.00 0.00	75.61 5.34 0.00	79.29 5.33 0.00	78.65 5.56 0.00	81.52 6.32 0.00	83.23 7.15 0.00	78.18 6.06 0.00	76.43 5.73 0.00	80.62 5.62 0.00	80.46 5.54 0.00	67.73 4.84 0.00	61.07 3.51 0.00	50.66 3.05 0.00
BROOKHAVEN___DRP 24191	39.70 2.14 0.00	33.09 2.65 0.00	28.11 2.13 0.00	27.94 2.07 0.00	30.88 2.37 0.00	41.58 3.57 0.00	56.29 5.12 0.00	66.34 5.42 0.00	68.74 5.50 0.00	71.84 5.87 0.00	74.32 5.57 0.00	76.24 5.78 0.00	76.80 6.46 -0.06	80.35 6.36 -0.02	82.34 7.24 -2.01	86.28 8.57 -2.50	86.77 9.28 -1.41	89.84 8.87 -8.85	86.26 8.34 -7.21	83.78 7.87 -0.91	82.81 7.87 -0.02	75.18 6.73 -5.57	87.90 5.53 -24.82	52.35 4.71 -0.02
BROOKLYN_NAVY_YARD 23515	39.85 2.29 0.00	32.24 1.80 0.00	27.46 1.48 0.00	27.32 1.45 0.00	30.20 1.68 0.00	40.32 2.32 0.00	54.75 3.58 0.00	65.31 4.39 0.00	68.69 5.44 -0.02	71.72 5.74 -0.01	74.53 5.78 -0.01	76.39 5.92 -0.01	76.39 6.11 -0.01	80.34 6.36 -0.01	79.63 6.51 -0.02	82.45 7.22 -0.03	84.16 8.06 -0.01	79.32 7.07 -0.14	77.42 6.72 0.00	81.59 6.60 0.00	81.36 6.44 0.00	68.71 5.72 -0.10	62.23 4.26 -0.02	51.33 3.71 0.00
BROOKLYN___ARMY_DRP 323595	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
BROOME___LFGE 323600	36.77 -0.79 0.00	29.71 -0.73 0.00	25.46 -0.52 0.00	25.30 -0.57 0.00	27.92 -0.60 0.00	37.17 -0.84 0.00	50.10 -1.07 0.00	59.58 -1.34 0.00	62.29 -0.95 0.00	64.98 -0.99 0.00	67.79 -0.96 0.00	69.69 -0.78 0.00	69.49 -0.77 0.00	73.30 -0.67 0.00	72.37 -0.73 0.00	74.75 -0.45 0.00	76.39 0.30 0.00	71.61 -0.50 0.00	70.07 -0.64 0.00	74.17 -0.82 0.00	74.32 -0.60 0.00	62.20 -0.69 0.00	56.35 -1.21 0.00	46.38 -1.24 0.00
BURROWS___LYONSDAL 23803	37.89 0.34 0.00	30.56 0.12 0.00	26.08 0.10 0.00	26.00 0.13 0.00	28.60 0.09 0.00	38.23 0.23 0.00	51.73 0.56 0.00	61.77 0.85 0.00	64.31 1.08 0.00	67.22 1.25 0.00	69.99 1.24 0.00	71.87 1.41 0.00	71.46 1.19 0.00	75.37 1.41 0.00	74.34 1.24 0.00	76.48 1.28 0.00	77.45 1.37 0.00	73.20 1.08 0.00	71.76 1.06 0.00	76.35 1.35 0.00	76.27 1.35 0.00	63.89 1.01 0.00	58.19 0.63 0.00	47.85 0.24 0.00
CALPINE_BETH_PAGE_GT4 24209	39.88 2.33 0.00	32.82 2.37 0.00	27.87 1.90 0.00	27.71 1.84 0.00	30.62 2.11 0.00	41.12 3.12 0.00	55.77 4.61 0.00	66.28 5.36 0.00	69.31 6.07 0.00	72.37 6.40 0.00	75.07 6.32 0.00	77.02 6.55 0.00	77.36 7.03 -0.06	80.87 6.88 -0.02	82.56 7.46 -2.01	86.13 8.42 -2.50	86.62 9.13 -1.41	89.55 8.58 -8.85	86.12 8.20 -7.21	83.63 7.72 -0.91	82.73 7.79 -0.02	75.31 6.85 -5.57	87.72 5.35 -24.82	52.35 4.71 -0.02
CALPINE_BETH_PAGE_GT_4 323586	39.88 2.33 0.00	32.82 2.37 0.00	27.87 1.90 0.00	27.71 1.84 0.00	30.62 2.11 0.00	41.12 3.12 0.00	55.77 4.61 0.00	66.28 5.36 0.00	69.31 6.07 0.00	72.37 6.40 0.00	75.07 6.32 0.00	77.02 6.55 0.00	77.36 7.03 -0.06	80.87 6.88 -0.02	82.56 7.46 -2.01	86.13 8.42 -2.50	86.62 9.13 -1.41	89.55 8.58 -8.85	86.12 8.20 -7.21	83.63 7.72 -0.91	82.73 7.79 -0.02	75.31 6.85 -5.57	87.72 5.35 -24.82	52.35 4.71 -0.02
CALPINE_BP_GT1 23823	39.88 2.33 0.00	32.82 2.37 0.00	27.87 1.90 0.00	27.71 1.84 0.00	30.62 2.11 0.00	41.12 3.12 0.00	55.77 4.61 0.00	66.28 5.36 0.00	69.31 6.07 0.00	72.37 6.40 0.00	75.07 6.32 0.00	77.02 6.55 0.00	77.36 7.03 -0.06	80.87 6.88 -0.02	82.56 7.46 -2.01	86.13 8.42 -2.50	86.62 9.13 -1.41	89.55 8.58 -8.85	86.12 8.20 -7.21	83.63 7.72 -0.91	82.73 7.79 -0.02	75.31 6.85 -5.57	87.72 5.35 -24.82	52.35 4.71 -0.02
CALSPAN___DRP 24200	34.85 -2.70 0.00	28.16 -2.28 0.00	24.26 -1.71 0.00	24.14 -1.73 0.00	26.38 -2.14 0.00	35.15 -2.85 0.00	46.10 -5.07 0.00	56.17 -4.75 0.00	58.49 -4.74 0.00	61.48 -4.49 0.00	64.69 -4.06 0.00	66.52 -3.95 0.00	65.56 -4.71 0.00	69.75 -4.22 0.00	68.57 -4.53 0.00	70.54 -4.66 0.00	72.05 -4.03 0.00	66.93 -5.19 0.00	65.33 -5.37 0.00	69.75 -5.25 0.00	70.05 -4.87 0.00	58.93 -3.96 0.00	54.39 -3.17 0.00	42.85 -4.76 0.00
CARR STREET_E_SYR 24060	36.95 -0.60 0.00	29.93 -0.52 0.00	25.56 -0.42 0.00	25.46 -0.41 0.00	28.03 -0.48 0.00	37.40 -0.61 0.00	50.30 -0.87 0.00	59.76 -1.16 0.00	62.29 -0.95 0.00	65.18 -0.79 0.00	67.99 -0.76 0.00	69.83 -0.63 0.00	69.63 -0.63 0.00	73.45 -0.52 0.00	72.59 -0.51 0.00	74.68 -0.53 0.00	75.78 -0.30 0.00	71.40 -0.72 0.00	69.92 -0.78 0.00	74.17 -0.82 0.00	74.10 -0.82 0.00	62.13 -0.75 0.00	56.63 -0.92 0.00	46.80 -0.81 0.00
CARTHAGE___PAPER 23857	37.56 0.00 0.00	30.35 -0.09 0.00	25.93 -0.05 0.00	25.82 -0.05 0.00	28.43 -0.09 0.00	38.04 0.04 0.00	51.63 0.46 0.00	61.83 0.91 0.00	64.38 1.14 0.00	67.36 1.39 0.00	70.12 1.38 0.00	72.08 1.62 0.00	71.53 1.26 0.00	75.45 1.48 0.00	74.34 1.24 0.00	76.48 1.28 0.00	77.30 1.22 0.00	73.13 1.01 0.00	71.76 1.06 0.00	76.42 1.42 0.00	76.49 1.57 0.00	63.89 1.01 0.00	58.13 0.58 0.00	47.61 0.00 0.00
CE_DUNWOOD___DRP 24194	39.62 2.07 0.00	32.12 1.67 0.00	27.38 1.40 0.00	27.24 1.37 0.00	30.11 1.60 0.00	40.13 2.13 0.00	54.50 3.33 0.00	64.82 3.90 0.00	68.30 5.06 0.00	71.18 5.21 0.00	73.91 5.16 0.00	75.89 5.43 0.00	75.96 5.69 0.00	79.66 5.70 0.00	79.02 5.92 0.00	81.90 6.69 0.00	83.61 7.53 0.00	78.61 6.49 0.00	76.78 6.08 0.00	80.99 6.00 0.00	80.84 5.92 0.00	68.11 5.22 0.00	61.47 3.91 0.00	51.04 3.43 0.00
CE_MILLWOOD___DRP 24193	39.51 1.95 0.00	32.03 1.58 0.00	27.30 1.32 0.00	27.16 1.29 0.00	30.03 1.51 0.00	40.02 2.01 0.00	54.34 3.17 0.00	64.64 3.72 0.00	68.11 4.87 0.00	70.98 5.01 0.00	73.70 4.95 0.00	75.68 5.21 0.00	75.75 5.48 0.00	79.44 5.47 0.00	78.80 5.70 0.00	81.59 6.39 0.00	83.31 7.23 0.00	78.39 6.27 0.00	76.57 5.87 0.00	80.84 5.85 0.00	80.61 5.69 0.00	67.92 5.03 0.00	61.24 3.68 0.00	50.85 3.24 0.00
CE_NYC2_DRP 24202	40.00 2.44 -0.01	32.43 1.98 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.55 4.63 0.00	69.01 5.75 -0.02	71.85 5.87 -0.01	74.74 5.98 -0.01	76.67 6.20 -0.01	76.81 6.53 -0.01	80.41 6.44 -0.01	79.78 6.65 -0.03	82.68 7.45 -0.03	84.39 8.29 -0.02	79.47 7.21 -0.14	77.63 6.93 0.00	81.83 6.82 -0.01	81.59 6.67 0.00	68.90 5.91 -0.10	62.65 4.66 -0.43	51.62 4.00 -0.01
CE_NYC_DRP 24195	39.88 2.33 0.00	32.33 1.89 0.00	27.54 1.56 0.00	27.40 1.53 0.00	30.28 1.77 0.00	40.40 2.39 0.00	54.91 3.74 0.00	65.43 4.51 0.00	69.01 5.75 -0.02	71.92 5.94 -0.01	74.74 5.98 -0.01	76.67 6.20 -0.01	76.74 6.46 -0.01	80.56 6.58 -0.01	79.92 6.80 -0.02	82.76 7.52 -0.03	84.47 8.37 -0.01	79.54 7.28 -0.14	77.56 6.86 0.00	81.74 6.75 0.00	81.51 6.59 0.00	68.90 5.91 -0.10	62.46 4.49 -0.41	51.52 3.90 0.00

CHAFEE___LFGE 323603	34.89 -2.67 0.00	28.16 -2.28 0.00	24.26 -1.71 0.00	24.14 -1.73 0.00	26.40 -2.11 0.00	35.27 -2.74 0.00	46.56 -4.61 0.00	57.02 -3.90 0.00	59.57 -3.67 0.00	62.61 -3.36 0.00	65.86 -2.89 0.00	67.72 -2.75 0.00	66.82 -3.44 0.00	71.08 -2.88 0.00	69.88 -3.22 0.00	71.97 -3.23 0.00	73.57 -2.51 0.00	68.23 -3.89 0.00	66.39 -4.31 0.00	71.02 -3.97 0.00	71.40 -3.52 0.00	59.81 -3.08 0.00	54.91 -2.65 0.00	43.09 -4.52 0.00
CHAT_HIGH_FALL_HYD 323578	36.88 -0.68 0.00	29.89 -0.55 0.00	25.51 -0.47 0.00	25.43 -0.44 0.00	28.00 -0.51 0.00	37.43 -0.57 0.00	50.66 -0.51 0.00	61.35 0.43 0.00	63.17 -0.06 0.00	65.97 0.00 0.00	68.82 0.07 0.00	70.53 0.07 0.00	70.34 0.07 0.00	74.04 0.07 0.00	73.10 0.00 0.00	74.83 -0.38 0.00	74.94 -1.14 0.00	71.98 -0.14 0.00	70.42 -0.28 0.00	74.70 -0.30 0.00	74.99 0.07 0.00	62.38 -0.50 0.00	57.44 -0.12 0.00	47.04 -0.57 0.00
CH_MIDHUDSON___DRP 24192	39.43 1.88 0.00	32.03 1.58 0.00	27.30 1.32 0.00	27.16 1.29 0.00	30.00 1.48 0.00	39.90 1.90 0.00	54.14 2.97 0.00	64.39 3.47 0.00	67.79 4.55 0.00	70.65 4.68 0.00	73.49 4.74 0.00	75.40 4.93 0.00	75.40 5.13 0.00	79.14 5.18 0.00	78.43 5.34 0.00	81.22 6.02 0.00	82.93 6.85 0.00	78.03 5.91 0.00	76.29 5.59 0.00	80.62 5.62 0.00	80.31 5.39 0.00	67.67 4.78 0.00	61.12 3.57 0.00	50.66 3.05 0.00
CH_MISC_IPPS 23765	39.02 1.46 0.00	31.81 1.37 0.00	27.22 1.25 0.00	27.06 1.19 0.00	29.88 1.37 0.00	39.49 1.48 0.00	53.63 2.46 0.00	63.91 2.99 0.00	67.35 4.11 0.00	70.19 4.22 0.00	73.01 4.26 0.00	74.90 4.44 0.00	75.05 4.78 0.00	78.77 4.81 0.00	78.14 5.04 0.00	80.92 5.72 0.00	82.63 6.54 0.00	77.67 5.55 0.00	75.93 5.23 0.00	80.24 5.25 0.00	80.01 5.09 0.00	67.29 4.40 0.00	60.66 3.11 0.00	50.23 2.62 0.00
CH_RES_BVR_FALLS 23983	37.63 0.08 0.00	30.50 0.06 0.00	26.00 0.03 0.00	25.92 0.05 0.00	28.54 0.03 0.00	38.08 0.08 0.00	51.32 0.15 0.00	61.23 0.30 0.00	63.49 0.25 0.00	66.23 0.26 0.00	69.03 0.28 0.00	70.75 0.28 0.00	70.55 0.28 0.00	74.26 0.30 0.00	73.39 0.29 0.00	75.50 0.30 0.00	76.31 0.23 0.00	72.41 0.29 0.00	70.98 0.28 0.00	75.30 0.30 0.00	75.29 0.37 0.00	63.08 0.19 0.00	57.79 0.23 0.00	47.76 0.14 0.00
CH_RES_NIAGARA 23895	35.00 -2.55 0.00	28.34 -2.10 0.00	24.42 -1.56 0.00	24.29 -1.58 0.00	26.49 -2.02 0.00	35.27 -2.74 0.00	45.90 -5.27 0.00	55.93 -5.00 0.00	57.80 -5.44 0.00	60.89 -5.08 0.00	64.07 -4.68 0.00	65.88 -4.58 0.00	64.72 -5.55 0.00	68.86 -5.10 0.00	67.76 -5.34 0.00	69.56 -5.64 0.00	71.06 -5.02 0.00	66.13 -5.99 0.00	64.62 -6.08 0.00	69.07 -5.92 0.00	69.30 -5.62 0.00	58.55 -4.34 0.00	54.45 -3.11 0.00	42.90 -4.71 0.00
CH_RES_SYRACUSE 23985	36.99 -0.56 0.00	29.96 -0.49 0.00	25.59 -0.39 0.00	25.48 -0.39 0.00	28.06 -0.46 0.00	37.43 -0.57 0.00	50.40 -0.77 0.00	59.70 -1.22 0.00	62.23 -1.01 0.00	64.98 -0.99 0.00	67.79 -0.96 0.00	69.62 -0.85 0.00	69.42 -0.84 0.00	73.30 -0.67 0.00	72.37 -0.73 0.00	74.53 -0.68 0.00	75.63 -0.46 0.00	71.25 -0.87 0.00	69.78 -0.92 0.00	74.02 -0.97 0.00	73.95 -0.97 0.00	62.07 -0.82 0.00	56.63 -0.92 0.00	46.95 -0.67 0.00
COLONIE_LFGE___ 323577	39.92 2.37 0.00	32.36 1.92 0.00	27.48 1.51 0.00	27.47 1.60 0.00	30.28 1.77 0.00	40.28 2.28 0.00	54.04 2.87 0.00	63.05 2.13 0.00	65.77 2.53 0.00	68.48 2.51 0.00	71.09 2.34 0.00	72.44 1.97 0.00	72.16 1.90 0.00	75.74 1.78 0.00	74.78 1.68 0.00	77.38 2.18 0.00	78.67 2.59 0.00	74.28 2.16 0.00	72.89 2.19 0.00	77.77 2.77 0.00	77.17 2.25 0.00	65.34 2.45 0.00	59.45 1.90 0.00	49.95 2.33 0.00
CORNELL_____ 23752	36.05 -1.50 0.00	29.10 -1.34 0.00	24.94 -1.04 0.00	24.73 -1.14 0.00	27.26 -1.25 0.00	36.45 -1.56 0.00	49.38 -1.79 0.00	58.48 -2.44 0.00	61.21 -2.02 0.00	64.12 -1.85 0.00	66.89 -1.86 0.00	68.98 -1.48 0.00	68.72 -1.55 0.00	72.78 -1.18 0.00	71.78 -1.32 0.00	74.00 -1.20 0.00	75.17 -0.91 0.00	70.46 -1.66 0.00	69.01 -1.70 0.00	73.20 -1.80 0.00	73.27 -1.65 0.00	61.06 -1.82 0.00	55.20 -2.36 0.00	45.66 -1.95 0.00
COXSACKIE___GT 23611	39.66 2.10 0.00	32.12 1.67 0.00	27.35 1.38 0.00	27.24 1.37 0.00	30.11 1.60 0.00	40.06 2.05 0.00	54.09 2.92 0.00	64.15 3.23 0.00	67.35 4.11 0.00	70.06 4.09 0.00	72.81 4.06 0.00	74.48 4.02 0.00	74.41 4.15 0.00	78.18 4.22 0.00	77.34 4.24 0.00	79.94 4.74 0.00	81.41 5.33 0.00	76.81 4.69 0.00	75.23 4.52 0.00	79.87 4.87 0.00	79.56 4.65 0.00	66.98 4.09 0.00	60.61 3.05 0.00	50.28 2.67 0.00
CRESCENT___HYD 24018	39.92 2.37 0.00	32.36 1.92 0.00	27.48 1.51 0.00	27.47 1.60 0.00	30.28 1.77 0.00	40.28 2.28 0.00	54.04 2.87 0.00	63.05 2.13 0.00	65.77 2.53 0.00	68.48 2.51 0.00	71.09 2.34 0.00	72.44 1.97 0.00	72.16 1.90 0.00	75.74 1.78 0.00	74.78 1.68 0.00	77.38 2.18 0.00	78.67 2.59 0.00	74.28 2.16 0.00	72.89 2.19 0.00	77.77 2.77 0.00	77.17 2.25 0.00	65.34 2.45 0.00	59.45 1.90 0.00	49.95 2.33 0.00
CRUCIBLE_METL_DRP 24180	36.99 -0.56 0.00	29.96 -0.49 0.00	25.59 -0.39 0.00	25.48 -0.39 0.00	28.06 -0.46 0.00	37.43 -0.57 0.00	50.40 -0.77 0.00	59.70 -1.22 0.00	62.23 -1.01 0.00	64.98 -0.99 0.00	67.79 -0.96 0.00	69.62 -0.85 0.00	69.42 -0.84 0.00	73.30 -0.67 0.00	72.37 -0.73 0.00	74.53 -0.68 0.00	75.63 -0.46 0.00	71.25 -0.87 0.00	69.78 -0.92 0.00	74.02 -0.97 0.00	73.95 -0.97 0.00	62.07 -0.82 0.00	56.63 -0.92 0.00	46.95 -0.67 0.00
DANSKAMMER___1 23586	39.02 1.46 0.00	31.81 1.37 0.00	27.22 1.25 0.00	27.06 1.19 0.00	29.88 1.37 0.00	39.49 1.48 0.00	53.63 2.46 0.00	63.91 2.99 0.00	67.35 4.11 0.00	70.19 4.22 0.00	73.01 4.26 0.00	74.90 4.44 0.00	75.05 4.78 0.00	78.77 4.81 0.00	78.14 5.04 0.00	80.92 5.72 0.00	82.63 6.54 0.00	77.67 5.55 0.00	75.93 5.23 0.00	80.24 5.25 0.00	80.01 5.09 0.00	67.29 4.40 0.00	60.66 3.11 0.00	50.23 2.62 0.00
DANSKAMMER___2 23589	39.02 1.46 0.00	31.81 1.37 0.00	27.22 1.25 0.00	27.06 1.19 0.00	29.88 1.37 0.00	39.49 1.48 0.00	53.63 2.46 0.00	63.91 2.99 0.00	67.35 4.11 0.00	70.19 4.22 0.00	73.01 4.26 0.00	74.90 4.44 0.00	75.05 4.78 0.00	78.77 4.81 0.00	78.14 5.04 0.00	80.92 5.72 0.00	82.63 6.54 0.00	77.67 5.55 0.00	75.93 5.23 0.00	80.24 5.25 0.00	80.01 5.09 0.00	67.29 4.40 0.00	60.66 3.11 0.00	50.23 2.62 0.00
DANSKAMMER___3 23590	39.02 1.46 0.00	31.81 1.37 0.00	27.22 1.25 0.00	27.06 1.19 0.00	29.88 1.37 0.00	39.49 1.48 0.00	53.63 2.46 0.00	63.91 2.99 0.00	67.35 4.11 0.00	70.19 4.22 0.00	73.01 4.26 0.00	74.90 4.44 0.00	75.05 4.78 0.00	78.77 4.81 0.00	78.14 5.04 0.00	80.92 5.72 0.00	82.63 6.54 0.00	77.67 5.55 0.00	75.93 5.23 0.00	80.24 5.25 0.00	80.01 5.09 0.00	67.29 4.40 0.00	60.66 3.11 0.00	50.23 2.62 0.00
DANSKAMMER___4 23591	39.02 1.46 0.00	31.81 1.37 0.00	27.22 1.25 0.00	27.06 1.19 0.00	29.88 1.37 0.00	39.49 1.48 0.00	53.63 2.46 0.00	63.91 2.99 0.00	67.35 4.11 0.00	70.19 4.22 0.00	73.01 4.26 0.00	74.90 4.44 0.00	75.05 4.78 0.00	78.77 4.81 0.00	78.14 5.04 0.00	80.92 5.72 0.00	82.63 6.54 0.00	77.67 5.55 0.00	75.93 5.23 0.00	80.24 5.25 0.00	80.01 5.09 0.00	67.29 4.40 0.00	60.66 3.11 0.00	50.23 2.62 0.00

DANSKAMMER___DIESEL 23592	39.02 1.46 0.00	31.81 1.37 0.00	27.22 1.25 0.00	27.06 1.19 0.00	29.88 1.37 0.00	39.49 1.48 0.00	53.63 2.46 0.00	63.91 2.99 0.00	67.35 4.11 0.00	70.19 4.22 0.00	73.01 4.26 0.00	74.90 4.44 0.00	75.05 4.78 0.00	78.77 4.81 0.00	78.14 5.04 0.00	80.92 5.72 0.00	82.63 6.54 0.00	77.67 5.55 0.00	75.93 5.23 0.00	80.24 5.25 0.00	80.01 5.09 0.00	67.29 4.40 0.00	60.66 3.11 0.00	50.23 2.62 0.00
DASHVILLE___HYD 23610	39.09 1.54 0.00	31.72 1.28 0.00	27.07 1.09 0.00	26.91 1.03 0.00	29.71 1.20 0.00	39.56 1.56 0.00	53.83 2.66 0.00	64.21 3.29 0.00	67.60 4.36 0.00	70.52 4.55 0.00	73.29 4.54 0.00	75.25 4.79 0.00	75.40 5.13 0.00	79.07 5.10 0.00	78.58 5.48 0.00	81.59 6.39 0.00	83.31 7.23 0.00	78.18 6.06 0.00	76.36 5.66 0.00	80.54 5.55 0.00	80.31 5.39 0.00	67.54 4.65 0.00	60.95 3.40 0.00	50.47 2.86 0.00
DOGLEVILLE___HYD 23807	38.64 1.09 0.00	31.26 0.82 0.00	26.68 0.70 0.00	26.54 0.67 0.00	29.28 0.77 0.00	39.07 1.06 0.00	52.81 1.64 0.00	62.99 2.07 0.00	65.64 2.40 0.00	68.54 2.57 0.00	71.36 2.61 0.00	73.14 2.68 0.00	73.01 2.74 0.00	76.85 2.88 0.00	75.95 2.85 0.00	78.36 3.16 0.00	79.51 3.42 0.00	75.22 3.10 0.00	73.74 3.04 0.00	78.37 3.37 0.00	78.14 3.22 0.00	65.59 2.70 0.00	59.69 2.13 0.00	49.14 1.52 0.00
DUNKIRK___1 23563	33.27 -4.28 0.00	26.79 -3.65 0.00	23.15 -2.83 0.00	23.00 -2.87 0.00	25.24 -3.28 0.00	33.56 -4.45 0.00	44.57 -6.60 0.00	54.04 -6.88 0.00	56.85 -6.39 0.00	59.51 -6.47 0.00	62.42 -6.33 0.00	64.26 -6.20 0.00	63.59 -6.68 0.00	67.38 -6.58 0.00	66.30 -6.80 0.00	68.43 -6.77 0.00	70.15 -5.93 0.00	64.98 -7.14 0.00	63.35 -7.35 0.00	67.27 -7.72 0.00	67.80 -7.12 0.00	56.72 -6.16 0.00	51.80 -5.76 0.00	40.95 -6.67 0.00
DUNKIRK___2 23564	33.27 -4.28 0.00	26.79 -3.65 0.00	23.15 -2.83 0.00	23.00 -2.87 0.00	25.24 -3.28 0.00	33.56 -4.45 0.00	44.57 -6.60 0.00	54.04 -6.88 0.00	56.85 -6.39 0.00	59.51 -6.47 0.00	62.42 -6.33 0.00	64.26 -6.20 0.00	63.59 -6.68 0.00	67.38 -6.58 0.00	66.30 -6.80 0.00	68.43 -6.77 0.00	70.15 -5.93 0.00	64.98 -7.14 0.00	63.35 -7.35 0.00	67.27 -7.72 0.00	67.80 -7.12 0.00	56.72 -6.16 0.00	51.80 -5.76 0.00	40.95 -6.67 0.00
DUNKIRK___3 23565	33.65 -3.91 0.00	27.09 -3.35 0.00	23.41 -2.57 0.00	23.26 -2.61 0.00	25.52 -2.99 0.00	33.94 -4.07 0.00	44.98 -6.19 0.00	54.52 -6.40 0.00	57.29 -5.94 0.00	59.97 -6.00 0.00	62.91 -5.84 0.00	64.76 -5.71 0.00	64.08 -6.18 0.00	67.98 -5.99 0.00	66.89 -6.21 0.00	68.96 -6.24 0.00	70.68 -5.40 0.00	65.48 -6.63 0.00	63.84 -6.86 0.00	67.87 -7.12 0.00	68.40 -6.52 0.00	57.23 -5.66 0.00	52.26 -5.30 0.00	41.42 -6.19 0.00
DUNKIRK___4 23566	33.65 -3.91 0.00	27.09 -3.35 0.00	23.41 -2.57 0.00	23.26 -2.61 0.00	25.52 -2.99 0.00	33.94 -4.07 0.00	44.98 -6.19 0.00	54.52 -6.40 0.00	57.29 -5.94 0.00	59.97 -6.00 0.00	62.91 -5.84 0.00	64.76 -5.71 0.00	64.08 -6.18 0.00	67.98 -5.99 0.00	66.89 -6.21 0.00	68.96 -6.24 0.00	70.68 -5.40 0.00	65.48 -6.63 0.00	63.84 -6.86 0.00	67.87 -7.12 0.00	68.40 -6.52 0.00	57.23 -5.66 0.00	52.26 -5.30 0.00	41.42 -6.19 0.00
EAST HAMPTON___GT 23717	41.27 3.72 0.00	34.58 4.14 0.00	29.38 3.40 0.00	29.21 3.34 0.00	32.34 3.82 0.00	43.63 5.62 0.00	59.20 8.03 0.00	70.55 9.63 0.00	73.61 10.37 0.00	77.38 11.41 0.00	80.51 11.76 0.00	82.86 12.40 0.00	83.54 13.21 -0.06	87.52 13.54 -0.02	89.43 14.33 -2.01	93.80 16.09 -2.50	94.46 16.97 -1.41	97.05 16.08 -8.85	93.11 15.20 -7.21	90.90 15.00 -0.91	89.40 14.46 -0.02	79.96 11.51 -5.57	91.64 9.27 -24.82	54.83 7.19 -0.02
EAST RIVER___6 23660	39.88 2.33 0.00	32.30 1.86 0.00	27.54 1.56 0.00	27.40 1.53 0.00	30.28 1.77 0.00	40.40 2.39 0.00	54.91 3.74 0.00	65.49 4.57 0.00	69.07 5.82 -0.02	71.98 6.00 -0.01	74.81 6.05 -0.01	76.74 6.27 -0.01	76.88 6.61 -0.01	80.63 6.66 -0.01	79.99 6.87 -0.02	82.91 7.67 -0.03	84.62 8.52 -0.01	79.68 7.43 -0.14	77.70 7.00 0.00	81.82 6.82 0.00	81.59 6.67 0.00	68.96 5.97 -0.10	62.52 4.55 -0.42	51.57 3.95 0.00
EAST RIVER___7 23524	39.88 2.33 0.00	32.30 1.86 0.00	27.54 1.56 0.00	27.40 1.53 0.00	30.28 1.77 0.00	40.40 2.39 0.00	54.91 3.74 0.00	65.49 4.57 0.00	69.07 5.82 -0.02	71.98 6.00 -0.01	74.81 6.05 -0.01	76.74 6.27 -0.01	76.88 6.61 -0.01	80.63 6.66 -0.01	79.99 6.87 -0.02	82.91 7.67 -0.03	84.62 8.52 -0.01	79.68 7.43 -0.14	77.70 7.00 0.00	81.82 6.82 0.00	81.59 6.67 0.00	68.96 5.97 -0.10	62.52 4.55 -0.42	51.57 3.95 0.00
EAST_HAMPTON___DIESEL 23722	41.27 3.72 0.00	34.58 4.14 0.00	29.38 3.40 0.00	29.21 3.34 0.00	32.34 3.82 0.00	43.63 5.62 0.00	59.20 8.03 0.00	70.55 9.63 0.00	73.61 10.37 0.00	77.38 11.41 0.00	80.51 11.76 0.00	82.86 12.40 0.00	83.54 13.21 -0.06	87.52 13.54 -0.02	89.43 14.33 -2.01	93.80 16.09 -2.50	94.46 16.97 -1.41	97.05 16.08 -8.85	93.11 15.20 -7.21	90.90 15.00 -0.91	89.40 14.46 -0.02	79.96 11.51 -5.57	91.64 9.27 -24.82	54.83 7.19 -0.02
EAST_RIVER___1 323558	39.88 2.33 0.00	32.33 1.89 0.00	27.54 1.56 0.00	27.40 1.53 0.00	30.28 1.77 0.00	40.40 2.39 0.00	54.91 3.74 0.00	65.43 4.51 0.00	69.01 5.75 -0.02	71.92 5.94 -0.01	74.74 5.98 -0.01	76.67 6.20 -0.01	76.74 6.46 -0.01	80.56 6.58 -0.01	79.92 6.80 -0.02	82.76 7.52 -0.03	84.47 8.37 -0.01	79.54 7.28 -0.14	77.56 6.86 0.00	81.74 6.75 0.00	81.51 6.59 0.00	68.90 5.91 -0.10	62.46 4.49 -0.41	51.52 3.90 0.00
EAST_RIVER___2 323559	39.88 2.33 0.00	32.30 1.86 0.00	27.54 1.56 0.00	27.40 1.53 0.00	30.28 1.77 0.00	40.40 2.39 0.00	54.91 3.74 0.00	65.49 4.57 0.00	69.07 5.82 -0.02	71.98 6.00 -0.01	74.81 6.05 -0.01	76.74 6.27 -0.01	76.88 6.61 -0.01	80.63 6.66 -0.01	79.99 6.87 -0.02	82.91 7.67 -0.03	84.62 8.52 -0.01	79.68 7.43 -0.14	77.70 7.00 0.00	81.82 6.82 0.00	81.59 6.67 0.00	68.96 5.97 -0.10	62.52 4.55 -0.42	51.57 3.95 0.00
EAST___DELAWARE_HYD 23607	38.72 1.16 0.00	31.39 0.94 0.00	26.78 0.81 0.00	26.62 0.75 0.00	29.43 0.91 0.00	39.18 1.18 0.00	53.11 1.94 0.00	63.36 2.44 0.00	66.59 3.35 0.00	69.53 3.56 0.00	72.39 3.64 0.00	74.34 3.88 0.00	74.55 4.29 0.00	78.33 4.36 0.00	77.41 4.31 0.00	79.94 4.74 0.00	81.18 5.10 0.00	76.52 4.40 0.00	74.87 4.17 0.00	79.27 4.27 0.00	79.12 4.20 0.00	66.41 3.52 0.00	60.09 2.53 0.00	49.57 1.95 0.00
ELEC_TRO_TEK 24086	39.40 1.84 0.00	32.33 1.89 0.00	27.48 1.51 0.00	27.35 1.47 0.00	30.20 1.68 0.00	40.51 2.51 0.00	55.01 3.84 0.00	65.37 4.45 0.00	68.36 5.12 0.00	71.31 5.34 0.00	74.04 5.29 0.00	75.89 5.43 0.00	76.23 5.90 -0.06	79.76 5.77 -0.02	81.39 6.29 -2.01	84.85 7.14 -2.50	85.40 7.91 -1.41	88.25 7.28 -8.85	84.84 6.93 -7.21	82.50 6.60 -0.91	81.53 6.59 -0.02	74.18 5.72 -5.57	86.80 4.43 -24.82	51.54 3.90 -0.02
E_CANADA_CAP_HY 24051	37.89 0.34 0.00	30.78 0.33 0.00	26.19 0.21 0.00	26.16 0.28 0.00	28.86 0.34 0.00	38.54 0.53 0.00	52.14 0.97 0.00	61.35 0.43 0.00	64.06 0.82 0.00	66.63 0.66 0.00	69.23 0.48 0.00	70.67 0.21 0.00	70.48 0.21 0.00	74.34 0.37 0.00	72.95 -0.15 0.00	75.28 0.08 0.00	76.62 0.53 0.00	73.56 1.44 0.00	72.05 1.34 0.00	76.80 1.80 0.00	76.34 1.42 0.00	64.15 1.26 0.00	58.42 0.86 0.00	48.66 1.05 0.00



E_CANADA_MHWK_HY 24050	38.64 1.09 0.00	31.26 0.82 0.00	26.68 0.70 0.00	26.54 0.67 0.00	29.28 0.77 0.00	39.07 1.06 0.00	52.81 1.64 0.00	62.99 2.07 0.00	65.64 2.40 0.00	68.54 2.57 0.00	71.36 2.61 0.00	73.14 2.68 0.00	73.01 2.74 0.00	76.85 2.88 0.00	75.95 2.85 0.00	78.36 3.16 0.00	79.51 3.42 0.00	75.22 3.10 0.00	73.74 3.04 0.00	78.37 3.37 0.00	78.14 3.22 0.00	65.59 2.70 0.00	59.69 2.13 0.00	49.14 1.52 0.00
E_FISHKILL__LBMP 23776	39.43 1.88 0.00	32.00 1.55 0.00	27.28 1.30 0.00	27.14 1.27 0.00	30.00 1.48 0.00	39.94 1.94 0.00	54.14 2.97 0.00	64.33 3.41 0.00	67.66 4.43 0.00	70.52 4.55 0.00	73.29 4.54 0.00	75.11 4.65 0.00	75.19 4.92 0.00	78.85 4.88 0.00	78.22 5.12 0.00	80.99 5.79 0.00	82.63 6.54 0.00	77.74 5.63 0.00	76.00 5.30 0.00	80.32 5.32 0.00	80.01 5.09 0.00	67.48 4.59 0.00	60.95 3.40 0.00	50.66 3.05 0.00
FAR ROCKAWAY___4 23548	40.26 2.70 0.00	33.09 2.65 0.00	28.08 2.10 0.00	27.94 2.07 0.00	30.85 2.34 0.00	41.23 3.23 0.00	56.03 4.86 0.00	66.65 5.73 0.00	69.62 6.39 0.00	72.37 6.40 0.00	75.21 6.46 0.00	76.24 5.78 0.00	76.73 6.39 -0.06	80.35 6.36 -0.02	81.83 6.73 -2.01	85.23 7.52 -2.50	85.78 8.29 -1.41	88.97 8.01 -8.85	85.55 7.64 -7.21	82.95 7.05 -0.91	82.28 7.34 -0.02	76.13 7.67 -5.57	88.70 6.33 -24.82	52.92 5.29 -0.02
FARRAGUT__LBMP 323566	39.85 2.29 0.00	32.27 1.83 0.00	27.51 1.53 0.00	27.37 1.50 0.00	30.25 1.74 0.00	40.36 2.36 0.00	54.85 3.68 0.00	65.31 4.39 0.00	68.88 5.63 -0.02	71.78 5.81 -0.01	74.53 5.78 -0.01	76.53 6.06 -0.01	76.60 6.32 -0.01	80.34 6.36 -0.01	79.70 6.58 -0.02	82.60 7.37 -0.03	84.31 8.22 -0.01	79.40 7.14 -0.14	77.42 6.72 0.00	81.59 6.60 0.00	81.36 6.44 0.00	68.77 5.79 -0.10	62.40 4.43 -0.42	51.42 3.81 0.00
FENNER__WINDPWR 24204	37.71 0.15 0.00	30.50 0.06 0.00	26.03 0.05 0.00	25.92 0.05 0.00	28.54 0.03 0.00	38.16 0.15 0.00	51.58 0.41 0.00	61.29 0.37 0.00	63.93 0.70 0.00	66.89 0.92 0.00	69.78 1.03 0.00	71.73 1.27 0.00	71.46 1.19 0.00	75.52 1.55 0.00	74.49 1.39 0.00	76.71 1.50 0.00	77.83 1.75 0.00	73.27 1.15 0.00	71.76 1.06 0.00	76.27 1.27 0.00	76.19 1.27 0.00	63.77 0.88 0.00	57.90 0.35 0.00	47.76 0.14 0.00
FIBERTEK__ENERGY 23856	36.99 -0.56 0.00	29.96 -0.49 0.00	25.59 -0.39 0.00	25.48 -0.39 0.00	28.06 -0.46 0.00	37.43 -0.57 0.00	50.40 -0.77 0.00	59.70 -1.22 0.00	62.23 -1.01 0.00	64.98 -0.99 0.00	67.79 -0.96 0.00	69.62 -0.85 0.00	69.42 -0.84 0.00	73.30 -0.67 0.00	72.37 -0.73 0.00	74.53 -0.68 0.00	75.63 -0.46 0.00	71.25 -0.87 0.00	69.78 -0.92 0.00	74.02 -0.97 0.00	73.95 -0.97 0.00	62.07 -0.82 0.00	56.63 -0.92 0.00	46.95 -0.67 0.00
FITZPATRICK____ 23598	36.47 -1.09 0.00	29.53 -0.91 0.00	25.22 -0.75 0.00	25.12 -0.75 0.00	27.66 -0.86 0.00	36.90 -1.10 0.00	49.53 -1.64 0.00	59.03 -1.89 0.00	61.40 -1.83 0.00	64.12 -1.85 0.00	66.89 -1.86 0.00	68.63 -1.83 0.00	68.37 -1.90 0.00	72.12 -1.85 0.00	71.20 -1.90 0.00	73.32 -1.88 0.00	74.33 -1.75 0.00	70.17 -1.95 0.00	68.79 -1.91 0.00	72.97 -2.02 0.00	72.90 -2.02 0.00	61.25 -1.64 0.00	55.94 -1.61 0.00	46.14 -1.48 0.00
FORT ORANGE____ 23900	39.51 1.95 0.00	31.93 1.49 0.00	27.17 1.19 0.00	27.11 1.24 0.00	29.91 1.40 0.00	39.79 1.79 0.00	53.11 1.94 0.00	62.32 1.40 0.00	65.07 1.83 0.00	67.75 1.78 0.00	70.40 1.65 0.00	71.38 0.92 0.00	71.18 0.91 0.00	74.71 0.74 0.00	73.83 0.73 0.00	76.33 1.13 0.00	77.68 1.60 0.00	73.27 1.15 0.00	71.83 1.13 0.00	76.35 1.35 0.00	75.89 0.97 0.00	64.65 1.76 0.00	58.76 1.21 0.00	49.19 1.57 0.00
FORT_DRUM_COGEN 23780	37.40 -0.15 0.00	30.23 -0.21 0.00	25.80 -0.18 0.00	25.72 -0.16 0.00	28.29 -0.23 0.00	37.85 -0.15 0.00	51.43 0.26 0.00	61.59 0.67 0.00	64.12 0.89 0.00	67.09 1.12 0.00	69.92 1.17 0.00	71.80 1.34 0.00	71.25 0.98 0.00	75.30 1.33 0.00	74.19 1.10 0.00	76.26 1.05 0.00	77.22 1.14 0.00	72.98 0.87 0.00	71.55 0.85 0.00	76.27 1.27 0.00	76.27 1.35 0.00	63.70 0.82 0.00	57.90 0.35 0.00	47.38 -0.24 0.00
FPL FAR_ROCK_GT1 24212	40.26 2.70 0.00	33.09 2.65 0.00	28.08 2.10 0.00	27.94 2.07 0.00	30.85 2.34 0.00	41.23 3.23 0.00	56.03 4.86 0.00	66.65 5.73 0.00	69.62 6.39 0.00	72.37 6.40 0.00	75.21 6.46 0.00	76.24 5.78 0.00	76.73 6.39 -0.06	80.35 6.36 -0.02	81.83 6.73 -2.01	85.23 7.52 -2.50	85.78 8.29 -1.41	88.97 8.01 -8.85	85.55 7.64 -7.21	82.95 7.05 -0.91	82.28 7.34 -0.02	76.13 7.67 -5.57	88.70 6.33 -24.82	52.92 5.29 -0.02
FPL FAR_ROCK_GT2 23815	40.26 2.70 0.00	33.09 2.65 0.00	28.08 2.10 0.00	27.94 2.07 0.00	30.85 2.34 0.00	41.23 3.23 0.00	56.03 4.86 0.00	66.65 5.73 0.00	69.62 6.39 0.00	72.37 6.40 0.00	75.21 6.46 0.00	76.24 5.78 0.00	76.73 6.39 -0.06	80.35 6.36 -0.02	81.83 6.73 -2.01	85.23 7.52 -2.50	85.78 8.29 -1.41	88.97 8.01 -8.85	85.55 7.64 -7.21	82.95 7.05 -0.91	82.28 7.34 -0.02	76.13 7.67 -5.57	88.70 6.33 -24.82	52.92 5.29 -0.02
FRANKLIN_FALL_HYD 24054	37.25 -0.30 0.00	30.20 -0.24 0.00	25.77 -0.21 0.00	25.69 -0.18 0.00	28.29 -0.23 0.00	37.85 -0.15 0.00	51.53 0.36 0.00	62.93 2.01 0.00	65.01 1.77 0.00	67.88 1.91 0.00	70.74 1.99 0.00	72.51 2.04 0.00	72.23 1.97 0.00	75.89 1.92 0.00	74.78 1.68 0.00	76.63 1.43 0.00	76.77 0.68 0.00	73.71 1.59 0.00	71.90 1.20 0.00	76.42 1.42 0.00	76.87 1.95 0.00	63.83 0.94 0.00	58.65 1.09 0.00	47.61 0.00 0.00
FREEPORT_EQU_S_GT1 23764	39.85 2.29 0.00	32.76 2.31 0.00	27.85 1.87 0.00	27.68 1.81 0.00	30.60 2.08 0.00	41.04 3.04 0.00	55.77 4.61 0.00	66.28 5.36 0.00	69.25 6.01 0.00	72.24 6.27 0.00	74.73 5.98 0.00	76.66 6.20 0.00	77.08 6.75 -0.06	80.42 6.44 -0.02	82.12 7.02 -2.01	85.68 7.97 -2.50	86.24 8.75 -1.41	89.12 8.15 -8.85	85.76 7.85 -7.21	83.33 7.42 -0.91	82.36 7.42 -0.02	75.06 6.60 -5.57	87.78 5.41 -24.82	52.25 4.62 -0.02
FULTON COGEN____ 23766	36.65 -0.90 0.00	29.71 -0.73 0.00	25.35 -0.62 0.00	25.25 -0.62 0.00	27.80 -0.71 0.00	37.09 -0.91 0.00	49.89 -1.28 0.00	59.40 -1.52 0.00	61.85 -1.39 0.00	64.65 -1.32 0.00	67.51 -1.24 0.00	69.27 -1.20 0.00	69.00 -1.26 0.00	72.78 -1.18 0.00	71.93 -1.17 0.00	74.00 -1.20 0.00	75.09 -0.99 0.00	70.82 -1.30 0.00	69.36 -1.34 0.00	73.65 -1.35 0.00	73.57 -1.35 0.00	61.76 -1.13 0.00	56.29 -1.27 0.00	46.47 -1.14 0.00
Freeport__CT2 23818	39.85 2.29 0.00	32.76 2.31 0.00	27.85 1.87 0.00	27.68 1.81 0.00	30.60 2.08 0.00	41.04 3.04 0.00	55.77 4.61 0.00	66.28 5.36 0.00	69.25 6.01 0.00	72.24 6.27 0.00	74.73 5.98 0.00	76.66 6.20 0.00	77.08 6.75 -0.06	80.42 6.44 -0.02	82.12 7.02 -2.01	85.68 7.97 -2.50	86.24 8.75 -1.41	89.12 8.15 -8.85	85.76 7.85 -7.21	83.33 7.42 -0.91	82.36 7.42 -0.02	75.06 6.60 -5.57	87.78 5.41 -24.82	52.25 4.62 -0.02
G.F.CEMENT__DRP 24184	40.15 2.59 0.00	32.67 2.22 0.00	27.64 1.66 0.00	27.71 1.84 0.00	30.43 1.91 0.00	40.63 2.62 0.00	55.01 3.84 0.00	63.60 2.68 0.00	66.15 2.91 0.00	68.94 2.97 0.00	71.57 2.82 0.00	72.37 1.90 0.00	72.09 1.83 0.00	75.82 1.85 0.00	74.71 1.61 0.00	77.38 2.18 0.00	78.21 2.13 0.00	74.28 2.16 0.00	72.96 2.26 0.00	78.52 3.52 0.00	77.77 2.85 0.00	65.97 3.08 0.00	59.86 2.30 0.00	50.66 3.05 0.00

GARDENVILLE___LBMP 24039	34.74 -2.82 0.00	28.07 -2.37 0.00	24.18 -1.79 0.00	24.06 -1.81 0.00	26.29 -2.22 0.00	35.00 -3.00 0.00	45.95 -5.22 0.00	55.99 -4.93 0.00	58.30 -4.93 0.00	61.29 -4.68 0.00	64.49 -4.26 0.00	66.31 -4.16 0.00	65.35 -4.92 0.00	69.45 -4.51 0.00	68.35 -4.75 0.00	70.31 -4.89 0.00	71.82 -4.26 0.00	66.71 -5.41 0.00	65.12 -5.59 0.00	69.52 -5.47 0.00	69.82 -5.09 0.00	58.74 -4.15 0.00	54.16 -3.40 0.00	42.71 -4.90 0.00
GENERAL___MILLS 23808	34.85 -2.70 0.00	28.16 -2.28 0.00	24.26 -1.71 0.00	24.14 -1.73 0.00	26.38 -2.14 0.00	35.15 -2.85 0.00	46.10 -5.07 0.00	56.17 -4.75 0.00	58.49 -4.74 0.00	61.48 -4.49 0.00	64.69 -4.06 0.00	66.52 -3.95 0.00	65.56 -4.71 0.00	69.75 -4.22 0.00	68.57 -4.53 0.00	70.54 -4.66 0.00	72.05 -4.03 0.00	66.93 -5.19 0.00	65.33 -5.37 0.00	69.75 -5.25 0.00	70.05 -4.87 0.00	58.93 -3.96 0.00	54.39 -3.17 0.00	42.85 -4.76 0.00
GE_PLASTICS___DRP 24183	38.94 1.39 0.00	31.57 1.13 0.00	26.89 0.91 0.00	26.80 0.93 0.00	29.57 1.06 0.00	39.33 1.33 0.00	52.70 1.54 0.00	62.08 1.16 0.00	64.88 1.64 0.00	67.22 1.25 0.00	69.64 0.89 0.00	71.03 0.56 0.00	70.83 0.56 0.00	74.34 0.37 0.00	73.54 0.44 0.00	75.95 0.75 0.00	77.22 1.14 0.00	72.91 0.79 0.00	71.48 0.78 0.00	75.90 0.90 0.00	75.52 0.60 0.00	63.83 0.94 0.00	58.19 0.63 0.00	48.80 1.19 0.00
GILBOA___1 23756	38.61 1.05 0.00	31.30 0.85 0.00	26.70 0.73 0.00	26.57 0.70 0.00	29.34 0.83 0.00	39.03 1.03 0.00	52.60 1.43 0.00	62.32 1.40 0.00	65.20 1.96 0.00	67.88 1.91 0.00	70.61 1.86 0.00	72.30 1.83 0.00	72.16 1.90 0.00	75.82 1.85 0.00	75.07 1.97 0.00	77.53 2.33 0.00	78.90 2.82 0.00	74.36 2.24 0.00	72.82 2.12 0.00	77.17 2.17 0.00	76.94 2.02 0.00	64.84 1.95 0.00	58.88 1.32 0.00	48.99 1.38 0.00
GILBOA___2 23757	38.61 1.05 0.00	31.30 0.85 0.00	26.70 0.73 0.00	26.57 0.70 0.00	29.34 0.83 0.00	39.03 1.03 0.00	52.60 1.43 0.00	62.32 1.40 0.00	65.20 1.96 0.00	67.88 1.91 0.00	70.61 1.86 0.00	72.30 1.83 0.00	72.16 1.90 0.00	75.82 1.85 0.00	75.07 1.97 0.00	77.53 2.33 0.00	78.90 2.82 0.00	74.36 2.24 0.00	72.82 2.12 0.00	77.17 2.17 0.00	76.94 2.02 0.00	64.84 1.95 0.00	58.88 1.32 0.00	48.99 1.38 0.00
GILBOA___3 23758	38.61 1.05 0.00	31.30 0.85 0.00	26.70 0.73 0.00	26.57 0.70 0.00	29.34 0.83 0.00	39.03 1.03 0.00	52.60 1.43 0.00	62.32 1.40 0.00	65.20 1.96 0.00	67.88 1.91 0.00	70.61 1.86 0.00	72.30 1.83 0.00	72.16 1.90 0.00	75.82 1.85 0.00	75.07 1.97 0.00	77.53 2.33 0.00	78.90 2.82 0.00	74.36 2.24 0.00	72.82 2.12 0.00	77.17 2.17 0.00	76.94 2.02 0.00	64.84 1.95 0.00	58.88 1.32 0.00	48.99 1.38 0.00
GILBOA___4 23759	38.61 1.05 0.00	31.30 0.85 0.00	26.70 0.73 0.00	26.57 0.70 0.00	29.34 0.83 0.00	39.03 1.03 0.00	52.60 1.43 0.00	62.32 1.40 0.00	65.20 1.96 0.00	67.88 1.91 0.00	70.61 1.86 0.00	72.30 1.83 0.00	72.16 1.90 0.00	75.82 1.85 0.00	75.07 1.97 0.00	77.53 2.33 0.00	78.90 2.82 0.00	74.36 2.24 0.00	72.82 2.12 0.00	77.17 2.17 0.00	76.94 2.02 0.00	64.84 1.95 0.00	58.88 1.32 0.00	48.99 1.38 0.00
GILBOA___ 23599	38.61 1.05 0.00	31.30 0.85 0.00	26.70 0.73 0.00	26.57 0.70 0.00	29.34 0.83 0.00	39.03 1.03 0.00	52.60 1.43 0.00	62.32 1.40 0.00	65.20 1.96 0.00	67.88 1.91 0.00	70.61 1.86 0.00	72.30 1.83 0.00	72.16 1.90 0.00	75.82 1.85 0.00	75.07 1.97 0.00	77.53 2.33 0.00	78.90 2.82 0.00	74.36 2.24 0.00	72.82 2.12 0.00	77.17 2.17 0.00	76.94 2.02 0.00	64.84 1.95 0.00	58.88 1.32 0.00	48.99 1.38 0.00
GINNA___ 23603	34.63 -2.93 0.00	28.01 -2.44 0.00	23.98 -2.00 0.00	23.88 -1.99 0.00	26.20 -2.31 0.00	35.00 -3.00 0.00	46.36 -4.81 0.00	55.93 -5.00 0.00	58.12 -5.12 0.00	61.02 -4.95 0.00	64.01 -4.74 0.00	65.88 -4.58 0.00	65.35 -4.92 0.00	69.23 -4.73 0.00	68.20 -4.90 0.00	70.09 -5.11 0.00	71.29 -4.79 0.00	66.85 -5.26 0.00	65.40 -5.30 0.00	69.60 -5.40 0.00	69.60 -5.32 0.00	58.42 -4.47 0.00	53.47 -4.09 0.00	43.23 -4.38 0.00
GLEN PARK___ 23778	37.71 0.15 0.00	30.47 0.03 0.00	26.03 0.05 0.00	25.92 0.05 0.00	28.51 0.00 0.00	38.19 0.19 0.00	51.89 0.72 0.00	62.14 1.22 0.00	64.69 1.45 0.00	67.75 1.78 0.00	70.54 1.79 0.00	72.51 2.04 0.00	71.95 1.69 0.00	75.96 2.00 0.00	74.93 1.83 0.00	77.01 1.80 0.00	77.98 1.90 0.00	73.63 1.51 0.00	72.26 1.56 0.00	77.02 2.02 0.00	77.02 2.10 0.00	64.33 1.45 0.00	58.42 0.86 0.00	47.76 0.14 0.00
GLENWOOD_IC_1_G5 23712	39.85 2.29 0.00	32.54 2.10 0.00	27.69 1.71 0.00	27.53 1.66 0.00	30.43 1.91 0.00	40.70 2.70 0.00	55.31 4.14 0.00	65.86 4.93 0.00	69.12 5.88 0.00	72.11 6.14 0.00	74.94 6.19 0.00	76.88 6.41 0.00	76.73 6.39 -0.06	80.35 6.36 -0.02	81.83 6.73 -2.01	85.30 7.60 -2.50	85.86 8.37 -1.41	88.54 7.57 -8.85	85.05 7.14 -7.21	82.80 6.90 -0.91	81.83 6.89 -0.02	74.87 6.41 -5.57	87.32 4.95 -24.82	51.83 4.19 -0.02
GLENWOOD_IC_2_G1 23688	39.70 2.14 0.00	32.36 1.92 0.00	27.56 1.58 0.00	27.42 1.55 0.00	30.28 1.77 0.00	40.47 2.47 0.00	55.01 3.84 0.00	65.43 4.51 0.00	68.74 5.50 0.00	71.64 5.67 0.00	74.46 5.71 0.00	76.38 5.92 0.00	76.59 6.25 -0.06	80.20 6.21 -0.02	81.68 6.58 -2.01	85.08 7.37 -2.50	85.63 8.14 -1.41	88.25 7.28 -8.85	84.84 6.93 -7.21	82.58 6.67 -0.91	81.61 6.67 -0.02	74.36 5.91 -5.57	86.86 4.49 -24.82	51.54 3.90 -0.02
GLENWOOD_IC_3_G1 23689	39.70 2.14 0.00	32.36 1.92 0.00	27.56 1.58 0.00	27.42 1.55 0.00	30.28 1.77 0.00	40.47 2.47 0.00	55.01 3.84 0.00	65.43 4.51 0.00	68.74 5.50 0.00	71.64 5.67 0.00	74.46 5.71 0.00	76.38 5.92 0.00	76.59 6.25 -0.06	80.20 6.21 -0.02	81.68 6.58 -2.01	85.08 7.37 -2.50	85.63 8.14 -1.41	88.25 7.28 -8.85	84.84 6.93 -7.21	82.58 6.67 -0.91	81.61 6.67 -0.02	74.36 5.91 -5.57	86.86 4.49 -24.82	51.54 3.90 -0.02
GLENWOOD___4 23550	39.85 2.29 0.00	32.54 2.10 0.00	27.69 1.71 0.00	27.53 1.66 0.00	30.43 1.91 0.00	40.70 2.70 0.00	55.31 4.14 0.00	65.86 4.93 0.00	69.12 5.88 0.00	72.11 6.14 0.00	74.94 6.19 0.00	76.88 6.41 0.00	76.87 6.53 -0.06	80.50 6.51 -0.02	81.98 6.87 -2.01	85.45 7.75 -2.50	86.01 8.52 -1.41	88.68 7.72 -8.85	85.20 7.28 -7.21	82.95 7.05 -0.91	81.98 7.04 -0.02	74.87 6.41 -5.57	87.32 4.95 -24.82	51.83 4.19 -0.02
GLENWOOD___5 23614	39.85 2.29 0.00	32.54 2.10 0.00	27.69 1.71 0.00	27.53 1.66 0.00	30.43 1.91 0.00	40.70 2.70 0.00	55.31 4.14 0.00	65.86 4.93 0.00	69.12 5.88 0.00	72.11 6.14 0.00	74.94 6.19 0.00	76.88 6.41 0.00	76.87 6.53 -0.06	80.50 6.51 -0.02	81.98 6.87 -2.01	85.45 7.75 -2.50	86.01 8.52 -1.41	88.68 7.72 -8.85	85.20 7.28 -7.21	82.95 7.05 -0.91	81.98 7.04 -0.02	74.87 6.41 -5.57	87.32 4.95 -24.82	51.83 4.19 -0.02
GLOBAL GREEN_PORT_GT1 23814	41.54 3.98 0.00	34.83 4.38 0.00	29.59 3.61 0.00	29.44 3.57 0.00	32.59 4.08 0.00	43.97 5.97 0.00	59.66 8.49 0.00	71.09 10.17 0.00	74.11 10.88 0.00	77.85 11.87 0.00	80.99 12.24 0.00	83.36 12.89 0.00	84.10 13.77 -0.06	88.04 14.05 -0.02	90.02 14.91 -2.01	94.40 16.69 -2.50	95.06 17.58 -1.41	97.63 16.66 -8.85	93.75 15.84 -7.21	91.50 15.60 -0.91	90.08 15.13 -0.02	80.53 12.07 -5.57	92.16 9.78 -24.82	55.21 7.57 -0.02

GOETHSLN___LBMP 323567	39.70 2.14 0.00	32.12 1.67 0.00	27.38 1.40 0.00	27.24 1.37 0.00	30.11 1.60 0.00	40.17 2.17 0.00	54.59 3.43 0.01	65.06 4.14 0.00	68.57 5.31 -0.02	69.38 5.48 2.07	72.26 5.43 1.92	73.50 5.71 2.68	76.24 5.97 0.00	75.76 5.99 4.20	75.45 6.29 3.93	77.51 6.99 4.68	78.19 7.84 5.73	77.51 6.78 1.39	77.35 6.36 -0.28	77.40 6.22 3.82	77.46 6.07 3.53	68.80 5.53 -0.38	62.12 4.14 -0.42	51.23 3.62 0.00
GOUDEY___7 23579	36.65 -0.90 0.00	29.62 -0.82 0.00	25.38 -0.60 0.00	25.25 -0.62 0.00	27.86 -0.66 0.00	37.05 -0.95 0.00	49.94 -1.23 0.00	59.40 -1.52 0.00	62.10 -1.14 0.00	64.85 -1.12 0.00	67.58 -1.17 0.00	69.48 -0.99 0.00	69.28 -0.98 0.00	73.08 -0.89 0.00	72.15 -0.95 0.00	74.53 -0.68 0.00	76.23 0.15 0.00	71.47 -0.65 0.00	69.92 -0.78 0.00	73.95 -1.05 0.00	74.10 -0.82 0.00	62.01 -0.88 0.00	56.17 -1.38 0.00	46.19 -1.43 0.00
GOUDEY___8 23580	36.62 -0.94 0.00	29.59 -0.85 0.00	25.38 -0.60 0.00	25.22 -0.65 0.00	27.83 -0.68 0.00	37.02 -0.99 0.00	49.94 -1.23 0.00	59.40 -1.52 0.00	62.04 -1.20 0.00	64.78 -1.19 0.00	67.58 -1.17 0.00	69.41 -1.06 0.00	69.21 -1.05 0.00	73.01 -0.96 0.00	72.08 -1.02 0.00	74.45 -0.75 0.00	76.16 0.08 0.00	71.40 -0.72 0.00	69.85 -0.85 0.00	73.87 -1.12 0.00	74.02 -0.90 0.00	61.94 -0.94 0.00	56.17 -1.38 0.00	46.14 -1.48 0.00
GOWANUS_GT1_1 24077	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
GOWANUS_GT1_2 24078	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
GOWANUS_GT1_3 24079	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
GOWANUS_GT1_4 24080	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
GOWANUS_GT1_5 24084	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
GOWANUS_GT1_6 24111	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
GOWANUS_GT1_7 24112	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
GOWANUS_GT1_8 24113	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
GOWANUS_GT2_1 24114	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
GOWANUS_GT2_2 24115	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
GOWANUS_GT2_3 24116	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
GOWANUS_GT2_4 24117	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
GOWANUS_GT2_5 24118	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01

GOWANUS_GT2_6 24119	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
GOWANUS_GT2_7 24120	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
GOWANUS_GT2_8 24121	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
GOWANUS_GT3_1 24122	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
GOWANUS_GT3_2 24123	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
GOWANUS_GT3_3 24124	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
GOWANUS_GT3_4 24125	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
GOWANUS_GT3_5 24126	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
GOWANUS_GT3_6 24127	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
GOWANUS_GT3_7 24128	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
GOWANUS_GT3_8 24129	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
GOWANUS_GT4_1 24130	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
GOWANUS_GT4_2 24131	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
GOWANUS_GT4_3 24132	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
GOWANUS_GT4_4 24133	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
GOWANUS_GT4_5 24134	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01

GOWANUS_GT4_6 24135	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
GOWANUS_GT4_7 24136	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
GOWANUS_GT4_8 24137	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
GREENIDGE___3 23582	36.32 -1.24 0.00	29.32 -1.13 0.00	25.15 -0.83 0.00	24.99 -0.88 0.00	27.52 -1.00 0.00	36.71 -1.29 0.00	49.28 -1.89 0.00	58.79 -2.13 0.00	61.72 -1.52 0.00	64.59 -1.39 0.00	67.51 -1.24 0.00	69.48 -0.99 0.00	69.07 -1.19 0.00	73.15 -0.81 0.00	72.08 -1.02 0.00	74.30 -0.90 0.00	75.63 -0.46 0.00	70.68 -1.44 0.00	69.15 -1.56 0.00	73.27 -1.72 0.00	73.57 -1.35 0.00	61.44 -1.45 0.00	55.77 -1.78 0.00	45.47 -2.14 0.00
GREENIDGE___4 23583	36.32 -1.24 0.00	29.32 -1.13 0.00	25.15 -0.83 0.00	24.99 -0.88 0.00	27.52 -1.00 0.00	36.71 -1.29 0.00	49.28 -1.89 0.00	58.79 -2.13 0.00	61.72 -1.52 0.00	64.59 -1.39 0.00	67.51 -1.24 0.00	69.48 -0.99 0.00	69.07 -1.19 0.00	73.15 -0.81 0.00	72.08 -1.02 0.00	74.30 -0.90 0.00	75.63 -0.46 0.00	70.68 -1.44 0.00	69.15 -1.56 0.00	73.27 -1.72 0.00	73.57 -1.35 0.00	61.44 -1.45 0.00	55.77 -1.78 0.00	45.47 -2.14 0.00
GROVEVILLE___HYD 323602	39.25 1.69 0.00	31.96 1.52 0.00	27.30 1.32 0.00	27.16 1.29 0.00	30.00 1.48 0.00	39.75 1.75 0.00	53.98 2.81 0.00	64.33 3.41 0.00	67.79 4.55 0.00	70.65 4.68 0.00	73.42 4.67 0.00	75.40 4.93 0.00	75.54 5.27 0.00	79.29 5.33 0.00	78.65 5.56 0.00	81.44 6.24 0.00	83.16 7.08 0.00	78.18 6.06 0.00	76.43 5.73 0.00	80.77 5.77 0.00	80.54 5.62 0.00	67.73 4.84 0.00	61.07 3.51 0.00	50.52 2.90 0.00
HAMPSHIRE___PAPER_HYD 323593	37.71 0.15 0.00	30.50 0.06 0.00	26.08 0.10 0.00	26.00 0.13 0.00	28.60 0.09 0.00	38.19 0.19 0.00	51.83 0.67 0.00	62.32 1.40 0.00	64.82 1.58 0.00	67.69 1.72 0.00	70.54 1.79 0.00	72.30 1.83 0.00	71.67 1.41 0.00	75.22 1.26 0.00	74.12 1.02 0.00	76.03 0.83 0.00	76.54 0.46 0.00	72.91 0.79 0.00	71.41 0.71 0.00	76.12 1.12 0.00	76.34 1.42 0.00	63.83 0.94 0.00	58.53 0.98 0.00	47.85 0.24 0.00
HARZA MOOSE___RIVER 24016	37.89 0.34 0.00	30.56 0.12 0.00	26.08 0.10 0.00	26.00 0.13 0.00	28.60 0.09 0.00	38.23 0.23 0.00	51.73 0.56 0.00	61.77 0.85 0.00	64.31 1.08 0.00	67.22 1.25 0.00	69.99 1.24 0.00	71.87 1.41 0.00	71.46 1.19 0.00	75.37 1.41 0.00	74.34 1.24 0.00	76.48 1.28 0.00	77.45 1.37 0.00	73.20 1.08 0.00	71.76 1.06 0.00	76.35 1.35 0.00	76.27 1.35 0.00	63.89 1.01 0.00	58.19 0.63 0.00	47.85 0.24 0.00
HEMPSTEAD____ 23647	39.66 2.10 0.00	32.54 2.10 0.00	27.67 1.69 0.00	27.53 1.66 0.00	30.40 1.88 0.00	40.78 2.77 0.00	55.37 4.20 0.00	65.86 4.93 0.00	68.93 5.69 0.00	71.97 6.00 0.00	74.66 5.91 0.00	76.59 6.13 0.00	76.87 6.53 -0.06	80.35 6.36 -0.02	81.98 6.87 -2.01	85.45 7.75 -2.50	86.01 8.52 -1.41	88.83 7.86 -8.85	85.41 7.49 -7.21	83.03 7.12 -0.91	82.06 7.12 -0.02	74.80 6.35 -5.57	87.32 4.95 -24.82	51.92 4.29 -0.02
HICKLING___1 23621	36.28 -1.28 0.00	29.19 -1.25 0.00	25.12 -0.86 0.00	24.96 -0.91 0.00	27.55 -0.97 0.00	36.60 -1.41 0.00	49.33 -1.84 0.00	58.67 -2.25 0.00	62.16 -1.08 0.00	64.92 -1.06 0.00	67.79 -0.96 0.00	69.83 -0.63 0.00	69.56 -0.70 0.00	73.60 -0.37 0.00	72.59 -0.51 0.00	74.98 -0.23 0.00	76.23 0.15 0.00	71.04 -1.08 0.00	69.43 -1.27 0.00	73.35 -1.65 0.00	73.80 -1.12 0.00	61.50 -1.38 0.00	55.54 -2.01 0.00	45.33 -2.29 0.00
HICKLING___2 23622	36.28 -1.28 0.00	29.19 -1.25 0.00	25.12 -0.86 0.00	24.96 -0.91 0.00	27.55 -0.97 0.00	36.60 -1.41 0.00	49.33 -1.84 0.00	58.67 -2.25 0.00	62.16 -1.08 0.00	64.92 -1.06 0.00	67.79 -0.96 0.00	69.83 -0.63 0.00	69.56 -0.70 0.00	73.60 -0.37 0.00	72.59 -0.51 0.00	74.98 -0.23 0.00	76.23 0.15 0.00	71.04 -1.08 0.00	69.43 -1.27 0.00	73.35 -1.65 0.00	73.80 -1.12 0.00	61.50 -1.38 0.00	55.54 -2.01 0.00	45.33 -2.29 0.00
HIGH FALLS___HY 23754	40.45 2.89 0.00	32.76 2.31 0.00	27.95 1.97 0.00	27.81 1.94 0.00	30.77 2.25 0.00	40.93 2.93 0.00	55.57 4.40 0.00	66.59 5.67 0.00	70.19 6.96 0.00	73.23 7.26 0.00	76.11 7.36 0.00	78.07 7.61 0.00	78.28 8.01 0.00	82.25 8.28 0.00	81.50 8.41 0.00	84.38 9.17 0.00	86.13 10.04 0.00	81.06 8.94 0.00	79.33 8.63 0.00	83.84 8.85 0.00	83.61 8.69 0.00	69.87 6.98 0.00	63.25 5.70 0.00	51.85 4.24 0.00
HILLBURN___GT 23639	39.47 1.92 0.00	31.96 1.52 0.00	27.28 1.30 0.00	27.11 1.24 0.00	30.00 1.48 0.00	39.98 1.98 0.00	54.29 3.12 0.00	64.58 3.66 0.00	68.17 4.93 0.00	70.98 5.01 0.00	73.77 5.02 0.00	75.75 5.28 0.00	75.89 5.62 0.00	79.66 5.70 0.00	79.02 5.92 0.00	81.82 6.62 0.00	83.69 7.61 0.00	78.54 6.42 0.00	76.71 6.01 0.00	80.92 5.92 0.00	80.84 5.92 0.00	67.92 5.03 0.00	61.19 3.63 -0.01	50.82 3.14 -0.06
HOLTSVILLE_IC_1 23690	39.62 2.07 0.00	32.94 2.50 0.00	27.95 1.97 0.00	27.81 1.94 0.00	30.74 2.22 0.00	41.35 3.34 0.00	56.03 4.86 0.00	66.16 5.24 0.00	68.61 5.38 0.00	71.64 5.67 0.00	74.11 5.36 0.00	76.10 5.64 0.00	76.59 6.25 -0.06	80.05 6.07 -0.02	82.05 6.94 -2.01	85.83 8.12 -2.50	86.32 8.83 -1.41	89.40 8.44 -8.85	85.90 7.99 -7.21	83.40 7.50 -0.91	82.43 7.49 -0.02	74.93 6.48 -5.57	87.72 5.35 -24.82	52.30 4.67 -0.02
HOLTSVILLE_IC_10 23699	39.85 2.29 0.00	33.12 2.68 0.00	28.13 2.16 0.00	27.97 2.10 0.00	30.91 2.40 0.00	41.61 3.61 0.00	56.44 5.27 0.00	66.59 5.67 0.00	68.99 5.75 0.00	72.17 6.20 0.00	74.66 5.91 0.00	76.66 6.20 0.00	77.22 6.89 -0.06	80.72 6.73 -0.02	82.71 7.60 -2.01	86.58 8.87 -2.50	87.08 9.59 -1.41	90.13 9.16 -8.85	86.61 8.70 -7.21	84.07 8.17 -0.91	83.18 8.24 -0.02	75.50 7.04 -5.57	88.24 5.87 -24.82	52.64 5.00 -0.02
HOLTSVILLE_IC_2 23691	39.62 2.07 0.00	32.94 2.50 0.00	27.95 1.97 0.00	27.81 1.94 0.00	30.74 2.22 0.00	41.35 3.34 0.00	56.03 4.86 0.00	66.16 5.24 0.00	68.61 5.38 0.00	71.64 5.67 0.00	74.11 5.36 0.00	76.10 5.64 0.00	76.59 6.25 -0.06	80.05 6.07 -0.02	82.05 6.94 -2.01	85.83 8.12 -2.50	86.32 8.83 -1.41	89.40 8.44 -8.85	85.90 7.99 -7.21	83.40 7.50 -0.91	82.43 7.49 -0.02	74.93 6.48 -5.57	87.72 5.35 -24.82	52.30 4.67 -0.02

HOLTSVILLE_IC_3 23692	39.62 2.07 0.00	32.94 2.50 0.00	27.95 1.97 0.00	27.81 1.94 0.00	30.74 2.22 0.00	41.35 3.34 0.00	56.03 4.86 0.00	66.16 5.24 0.00	68.61 5.38 0.00	71.64 5.67 0.00	74.11 5.36 0.00	76.10 5.64 0.00	76.59 6.25 -0.06	80.05 6.07 -0.02	82.05 6.94 -2.01	85.83 8.12 -2.50	86.32 8.83 -1.41	89.40 8.44 -8.85	85.90 7.99 -7.21	83.40 7.50 -0.91	82.43 7.49 -0.02	74.93 6.48 -5.57	87.72 5.35 -24.82	52.30 4.67 -0.02
HOLTSVILLE_IC_4 23693	39.62 2.07 0.00	32.94 2.50 0.00	27.95 1.97 0.00	27.81 1.94 0.00	30.74 2.22 0.00	41.35 3.34 0.00	56.03 4.86 0.00	66.16 5.24 0.00	68.61 5.38 0.00	71.64 5.67 0.00	74.11 5.36 0.00	76.10 5.64 0.00	76.59 6.25 -0.06	80.05 6.07 -0.02	82.05 6.94 -2.01	85.83 8.12 -2.50	86.32 8.83 -1.41	89.40 8.44 -8.85	85.90 7.99 -7.21	83.40 7.50 -0.91	82.43 7.49 -0.02	74.93 6.48 -5.57	87.72 5.35 -24.82	52.30 4.67 -0.02
HOLTSVILLE_IC_5 23694	39.62 2.07 0.00	32.94 2.50 0.00	27.95 1.97 0.00	27.81 1.94 0.00	30.74 2.22 0.00	41.35 3.34 0.00	56.03 4.86 0.00	66.16 5.24 0.00	68.61 5.38 0.00	71.64 5.67 0.00	74.11 5.36 0.00	76.10 5.64 0.00	76.59 6.25 -0.06	80.05 6.07 -0.02	82.05 6.94 -2.01	85.83 8.12 -2.50	86.32 8.83 -1.41	89.40 8.44 -8.85	85.90 7.99 -7.21	83.40 7.50 -0.91	82.43 7.49 -0.02	74.93 6.48 -5.57	87.72 5.35 -24.82	52.30 4.67 -0.02
HOLTSVILLE_IC_6 23695	39.85 2.29 0.00	33.12 2.68 0.00	28.13 2.16 0.00	27.97 2.10 0.00	30.91 2.40 0.00	41.61 3.61 0.00	56.44 5.27 0.00	66.59 5.67 0.00	68.99 5.75 0.00	72.17 6.20 0.00	74.66 5.91 0.00	76.66 6.20 0.00	77.22 6.89 -0.06	80.72 6.73 -0.02	82.71 7.60 -2.01	86.58 8.87 -2.50	87.08 9.59 -1.41	90.13 9.16 -8.85	86.61 8.70 -7.21	84.07 8.17 -0.91	83.18 8.24 -0.02	75.50 7.04 -5.57	88.24 5.87 -24.82	52.64 5.00 -0.02
HOLTSVILLE_IC_7 23696	39.85 2.29 0.00	33.12 2.68 0.00	28.13 2.16 0.00	27.97 2.10 0.00	30.91 2.40 0.00	41.61 3.61 0.00	56.44 5.27 0.00	66.59 5.67 0.00	68.99 5.75 0.00	72.17 6.20 0.00	74.66 5.91 0.00	76.66 6.20 0.00	77.22 6.89 -0.06	80.72 6.73 -0.02	82.71 7.60 -2.01	86.58 8.87 -2.50	87.08 9.59 -1.41	90.13 9.16 -8.85	86.61 8.70 -7.21	84.07 8.17 -0.91	83.18 8.24 -0.02	75.50 7.04 -5.57	88.24 5.87 -24.82	52.64 5.00 -0.02
HOLTSVILLE_IC_8 23697	39.85 2.29 0.00	33.12 2.68 0.00	28.13 2.16 0.00	27.97 2.10 0.00	30.91 2.40 0.00	41.61 3.61 0.00	56.44 5.27 0.00	66.59 5.67 0.00	68.99 5.75 0.00	72.17 6.20 0.00	74.66 5.91 0.00	76.66 6.20 0.00	77.22 6.89 -0.06	80.72 6.73 -0.02	82.71 7.60 -2.01	86.58 8.87 -2.50	87.08 9.59 -1.41	90.13 9.16 -8.85	86.61 8.70 -7.21	84.07 8.17 -0.91	83.18 8.24 -0.02	75.50 7.04 -5.57	88.24 5.87 -24.82	52.64 5.00 -0.02
HOLTSVILLE_IC_9 23698	39.85 2.29 0.00	33.12 2.68 0.00	28.13 2.16 0.00	27.97 2.10 0.00	30.91 2.40 0.00	41.61 3.61 0.00	56.44 5.27 0.00	66.59 5.67 0.00	68.99 5.75 0.00	72.17 6.20 0.00	74.66 5.91 0.00	76.66 6.20 0.00	77.22 6.89 -0.06	80.72 6.73 -0.02	82.71 7.60 -2.01	86.58 8.87 -2.50	87.08 9.59 -1.41	90.13 9.16 -8.85	86.61 8.70 -7.21	84.07 8.17 -0.91	83.18 8.24 -0.02	75.50 7.04 -5.57	88.24 5.87 -24.82	52.64 5.00 -0.02
HQ_GEN_CEDARS 23644	37.37 -0.19 0.00	30.29 -0.15 0.00	25.87 -0.10 0.00	25.79 -0.08 0.00	28.40 -0.11 0.00	37.93 -0.08 0.00	51.27 0.10 0.00	62.02 1.10 0.00	63.30 0.06 0.00	65.97 0.00 0.00	68.68 -0.07 0.00	70.32 -0.14 0.00	70.13 -0.14 0.00	73.74 -0.22 0.00	73.17 0.07 0.00	74.98 -0.23 0.00	75.02 -1.07 0.00	72.05 -0.07 0.00	70.56 -0.14 0.00	75.07 0.07 0.00	74.99 0.07 0.00	62.70 -0.19 0.00	58.25 0.69 0.00	47.61 0.00 0.00
HQ_GEN_IMPORT 323601	37.29 -0.26 0.00	30.23 -0.21 0.00	25.80 -0.18 0.00	25.72 -0.16 0.00	28.54 -0.20 -0.23	37.55 -0.23 0.23	52.00 -0.20 -1.04	60.25 0.12 0.79	62.49 -0.51 0.24	65.44 -0.53 0.00	68.27 -0.48 0.00	69.97 -0.49 0.00	69.78 -0.49 0.00	73.45 -0.52 0.00	72.51 -0.58 0.00	74.30 -0.90 0.00	74.35 -1.60 0.13	71.61 -0.65 -0.13	70.14 -0.57 0.00	74.40 -0.60 0.00	74.47 -0.45 0.00	61.73 -0.63 0.53	57.97 -0.12 -0.53	47.42 -0.19 0.00
HQ_GEN_WHEEL 23651	37.29 -0.26 0.00	30.23 -0.21 0.00	25.80 -0.18 0.00	25.72 -0.16 0.00	28.54 -0.20 -0.23	37.55 -0.23 0.23	52.00 -0.20 -1.04	60.01 0.12 1.04	62.73 -0.51 0.00	65.44 -0.53 0.00	68.27 -0.48 0.00	69.97 -0.49 0.00	69.78 -0.49 0.00	73.45 -0.52 0.00	72.51 -0.58 0.00	74.30 -0.90 0.00	74.48 -1.60 0.00	71.47 -0.65 0.00	70.14 -0.57 0.00	74.40 -0.60 0.00	74.47 -0.45 0.00	62.26 -0.63 0.00	57.44 -0.12 0.00	47.42 -0.19 0.00
HUDSON AVE_GT_3 23810	39.92 2.37 0.00	32.33 1.89 0.00	27.54 1.56 0.00	27.40 1.53 0.00	30.28 1.77 0.00	40.40 2.39 0.00	54.91 3.74 0.00	65.43 4.51 0.00	69.01 5.75 -0.02	71.92 5.94 -0.01	74.74 5.98 -0.01	76.67 6.20 -0.01	76.74 6.46 -0.01	80.56 6.58 -0.01	79.92 6.80 -0.02	82.76 7.52 -0.03	84.54 8.45 -0.01	79.61 7.36 -0.14	77.63 6.93 0.00	81.82 6.82 0.00	81.59 6.67 0.00	68.96 5.97 -0.10	62.52 4.55 -0.42	51.57 3.95 0.00
HUDSON AVE_GT_4 23540	39.92 2.37 0.00	32.33 1.89 0.00	27.54 1.56 0.00	27.40 1.53 0.00	30.28 1.77 0.00	40.40 2.39 0.00	54.91 3.74 0.00	65.43 4.51 0.00	69.01 5.75 -0.02	71.92 5.94 -0.01	74.74 5.98 -0.01	76.67 6.20 -0.01	76.74 6.46 -0.01	80.56 6.58 -0.01	79.92 6.80 -0.02	82.76 7.52 -0.03	84.54 8.45 -0.01	79.61 7.36 -0.14	77.63 6.93 0.00	81.82 6.82 0.00	81.59 6.67 0.00	68.96 5.97 -0.10	62.52 4.55 -0.42	51.57 3.95 0.00
HUDSON AVE_GT_5 23657	39.92 2.37 0.00	32.33 1.89 0.00	27.54 1.56 0.00	27.40 1.53 0.00	30.28 1.77 0.00	40.40 2.39 0.00	54.91 3.74 0.00	65.43 4.51 0.00	69.01 5.75 -0.02	71.92 5.94 -0.01	74.74 5.98 -0.01	76.67 6.20 -0.01	76.74 6.46 -0.01	80.56 6.58 -0.01	79.92 6.80 -0.02	82.76 7.52 -0.03	84.54 8.45 -0.01	79.61 7.36 -0.14	77.63 6.93 0.00	81.82 6.82 0.00	81.59 6.67 0.00	68.96 5.97 -0.10	62.52 4.55 -0.42	51.57 3.95 0.00
HUDSON_AVE_10 24168	39.85 2.29 0.00	32.24 1.80 0.00	27.46 1.48 0.00	27.32 1.45 0.00	30.20 1.68 0.00	40.32 2.32 0.00	54.75 3.58 0.00	65.31 4.39 0.00	68.69 5.44 -0.02	71.72 5.74 -0.01	74.53 5.78 -0.01	76.39 5.92 -0.01	76.39 6.11 -0.01	80.34 6.36 -0.01	79.63 6.51 -0.02	82.45 7.22 -0.03	84.16 8.06 -0.01	79.32 7.07 -0.14	77.42 6.72 0.00	81.59 6.60 0.00	81.36 6.44 0.00	68.71 5.72 -0.10	62.23 4.26 -0.42	51.33 3.71 0.00
HUNTLEY___63 23557	35.23 -2.33 0.00	28.49 -1.95 0.00	24.52 -1.45 0.00	24.40 -1.47 0.00	26.63 -1.88 0.00	35.53 -2.47 0.00	46.46 -4.71 0.00	56.78 -4.14 0.00	58.94 -4.30 0.00	62.08 -3.89 0.00	65.38 -3.37 0.00	67.22 -3.24 0.00	66.12 -4.15 0.00	70.34 -3.62 0.00	69.15 -3.95 0.00	71.07 -4.14 0.00	72.66 -3.42 0.00	67.50 -4.62 0.00	65.89 -4.81 0.00	70.42 -4.57 0.00	70.72 -4.20 0.00	59.55 -3.33 0.00	55.14 -2.42 0.00	43.33 -4.29 0.00
HUNTLEY___64 23558	35.23 -2.33 0.00	28.49 -1.95 0.00	24.52 -1.45 0.00	24.40 -1.47 0.00	26.63 -1.88 0.00	35.53 -2.47 0.00	46.46 -4.71 0.00	56.78 -4.14 0.00	58.94 -4.30 0.00	62.08 -3.89 0.00	65.38 -3.37 0.00	67.22 -3.24 0.00	66.12 -4.15 0.00	70.34 -3.62 0.00	69.15 -3.95 0.00	71.07 -4.14 0.00	72.66 -3.42 0.00	67.50 -4.62 0.00	65.89 -4.81 0.00	70.42 -4.57 0.00	70.72 -4.20 0.00	59.55 -3.33 0.00	55.14 -2.42 0.00	43.33 -4.29 0.00

HUNTLEY___65 23559	35.23 -2.33 0.00	28.49 -1.95 0.00	24.52 -1.45 0.00	24.40 -1.47 0.00	26.63 -1.88 0.00	35.53 -2.47 0.00	46.46 -4.71 0.00	56.78 -4.14 0.00	58.94 -4.30 0.00	62.08 -3.89 0.00	65.38 -3.37 0.00	67.22 -3.24 0.00	66.12 -4.15 0.00	70.34 -3.62 0.00	69.15 -3.95 0.00	71.07 -4.14 0.00	72.66 -3.42 0.00	67.50 -4.62 0.00	65.89 -4.81 0.00	70.42 -4.57 0.00	70.72 -4.20 0.00	59.55 -3.33 0.00	55.14 -2.42 0.00	43.33 -4.29 0.00
HUNTLEY___66 23560	35.23 -2.33 0.00	28.49 -1.95 0.00	24.52 -1.45 0.00	24.40 -1.47 0.00	26.63 -1.88 0.00	35.53 -2.47 0.00	46.46 -4.71 0.00	56.78 -4.14 0.00	58.94 -4.30 0.00	62.08 -3.89 0.00	65.38 -3.37 0.00	67.22 -3.24 0.00	66.12 -4.15 0.00	70.34 -3.62 0.00	69.15 -3.95 0.00	71.07 -4.14 0.00	72.66 -3.42 0.00	67.50 -4.62 0.00	65.89 -4.81 0.00	70.42 -4.57 0.00	70.72 -4.20 0.00	59.55 -3.33 0.00	55.14 -2.42 0.00	43.33 -4.29 0.00
HUNTLEY___67 23561	34.78 -2.78 0.00	28.16 -2.28 0.00	24.24 -1.74 0.00	24.11 -1.76 0.00	26.35 -2.17 0.00	35.08 -2.93 0.00	45.85 -5.32 0.00	55.86 -5.06 0.00	57.93 -5.31 0.00	60.89 -5.08 0.00	64.14 -4.61 0.00	65.95 -4.51 0.00	64.86 -5.41 0.00	69.01 -4.96 0.00	67.84 -5.26 0.00	69.79 -5.41 0.00	71.37 -4.72 0.00	66.28 -5.84 0.00	64.76 -5.94 0.00	69.15 -5.85 0.00	69.45 -5.47 0.00	58.49 -4.40 0.00	54.16 -3.40 0.00	42.76 -4.86 0.00
HUNTLEY___68 23562	34.78 -2.78 0.00	28.16 -2.28 0.00	24.24 -1.74 0.00	24.11 -1.76 0.00	26.35 -2.17 0.00	35.08 -2.93 0.00	45.85 -5.32 0.00	55.86 -5.06 0.00	57.93 -5.31 0.00	60.89 -5.08 0.00	64.14 -4.61 0.00	65.95 -4.51 0.00	64.86 -5.41 0.00	69.01 -4.96 0.00	67.84 -5.26 0.00	69.79 -5.41 0.00	71.37 -4.72 0.00	66.28 -5.84 0.00	64.76 -5.94 0.00	69.15 -5.85 0.00	69.45 -5.47 0.00	58.49 -4.40 0.00	54.16 -3.40 0.00	42.76 -4.86 0.00
INDECK___CORINTH 23802	39.55 1.99 0.00	32.21 1.77 0.00	27.25 1.27 0.00	27.32 1.45 0.00	29.94 1.43 0.00	40.09 2.09 0.00	54.29 3.12 0.00	62.81 1.89 0.00	65.20 1.96 0.00	67.75 1.78 0.00	70.33 1.58 0.00	70.89 0.42 0.00	70.48 0.21 0.00	74.11 0.15 0.00	73.03 -0.07 0.00	75.65 0.45 0.00	76.54 0.46 0.00	72.98 0.87 0.00	71.76 1.06 0.00	77.47 2.47 0.00	76.72 1.80 0.00	65.09 2.20 0.00	58.94 1.38 0.00	49.99 2.38 0.00
INDECK___ILION 23567	38.16 0.60 0.00	30.90 0.46 0.00	26.37 0.39 0.00	26.23 0.36 0.00	28.94 0.43 0.00	38.61 0.61 0.00	52.09 0.92 0.00	62.02 1.10 0.00	64.57 1.33 0.00	67.42 1.45 0.00	70.19 1.44 0.00	71.94 1.48 0.00	71.74 1.48 0.00	75.52 1.55 0.00	74.63 1.54 0.00	76.93 1.73 0.00	78.06 1.98 0.00	73.78 1.66 0.00	72.33 1.63 0.00	76.80 1.80 0.00	76.64 1.72 0.00	64.33 1.45 0.00	58.65 1.09 0.00	48.42 0.81 0.00
INDECK___OLEAN 23982	34.89 -2.67 0.00	28.07 -2.37 0.00	24.18 -1.79 0.00	24.01 -1.86 0.00	26.38 -2.14 0.00	35.34 -2.66 0.00	47.38 -3.79 0.00	58.24 -2.68 0.00	61.53 -1.71 0.00	64.45 -1.52 0.00	67.65 -1.10 0.00	69.62 -0.85 0.00	68.86 -1.41 0.00	73.15 -0.81 0.00	71.86 -1.24 0.00	74.07 -1.13 0.00	75.93 -0.15 0.00	70.17 -1.95 0.00	68.16 -2.55 0.00	72.75 -2.25 0.00	73.35 -1.57 0.00	61.06 -1.82 0.00	55.37 -2.19 0.00	43.28 -4.33 0.00
INDECK___OSWEGO 23783	36.65 -0.90 0.00	29.71 -0.73 0.00	25.35 -0.62 0.00	25.25 -0.62 0.00	27.80 -0.71 0.00	37.09 -0.91 0.00	49.89 -1.28 0.00	59.34 -1.58 0.00	61.78 -1.45 0.00	64.59 -1.39 0.00	67.38 -1.38 0.00	69.19 -1.27 0.00	68.86 -1.41 0.00	72.64 -1.33 0.00	71.71 -1.39 0.00	73.92 -1.28 0.00	74.94 -1.14 0.00	70.75 -1.37 0.00	69.29 -1.41 0.00	73.57 -1.42 0.00	73.50 -1.42 0.00	61.69 -1.19 0.00	56.29 -1.27 0.00	46.47 -1.14 0.00
INDECK___YERKES 23781	35.23 -2.33 0.00	28.49 -1.95 0.00	24.52 -1.45 0.00	24.40 -1.47 0.00	26.63 -1.88 0.00	35.53 -2.47 0.00	46.46 -4.71 0.00	56.78 -4.14 0.00	58.94 -4.30 0.00	62.08 -3.89 0.00	65.38 -3.37 0.00	67.22 -3.24 0.00	66.12 -4.15 0.00	70.34 -3.62 0.00	69.15 -3.95 0.00	71.07 -4.14 0.00	72.66 -3.42 0.00	67.50 -4.62 0.00	65.89 -4.81 0.00	70.42 -4.57 0.00	70.72 -4.20 0.00	59.55 -3.33 0.00	55.14 -2.42 0.00	43.33 -4.29 0.00
INDIAN POINT_GT_1 24139	39.43 1.88 0.00	31.96 1.52 0.00	27.25 1.27 0.00	27.11 1.24 0.00	29.97 1.45 0.00	39.94 1.94 0.00	54.24 3.07 0.00	64.51 3.59 0.00	68.04 4.81 0.00	70.85 4.88 0.00	73.63 4.88 0.00	75.54 5.07 0.00	75.61 5.34 0.00	79.37 5.40 0.00	78.73 5.63 0.00	81.52 6.32 0.00	83.31 7.23 0.00	78.32 6.20 0.00	76.50 5.80 0.00	80.77 5.77 0.00	80.54 5.62 0.00	67.79 4.91 0.00	61.18 3.63 0.00	50.76 3.14 0.00
INDIAN POINT_GT_2 23659	39.43 1.88 0.00	31.96 1.52 0.00	27.25 1.27 0.00	27.11 1.24 0.00	29.97 1.45 0.00	39.94 1.94 0.00	54.24 3.07 0.00	64.51 3.59 0.00	68.04 4.81 0.00	70.85 4.88 0.00	73.63 4.88 0.00	75.54 5.07 0.00	75.61 5.34 0.00	79.37 5.40 0.00	78.73 5.63 0.00	81.52 6.32 0.00	83.31 7.23 0.00	78.32 6.20 0.00	76.50 5.80 0.00	80.77 5.77 0.00	80.54 5.62 0.00	67.79 4.91 0.00	61.18 3.63 0.00	50.76 3.14 0.00
INDIAN POINT_GT_3 24019	39.43 1.88 0.00	31.96 1.52 0.00	27.25 1.27 0.00	27.11 1.24 0.00	29.97 1.45 0.00	39.94 1.94 0.00	54.24 3.07 0.00	64.51 3.59 0.00	68.04 4.81 0.00	70.85 4.88 0.00	73.63 4.88 0.00	75.54 5.07 0.00	75.61 5.34 0.00	79.37 5.40 0.00	78.73 5.63 0.00	81.52 6.32 0.00	83.31 7.23 0.00	78.32 6.20 0.00	76.50 5.80 0.00	80.77 5.77 0.00	80.54 5.62 0.00	67.79 4.91 0.00	61.18 3.63 0.00	50.76 3.14 0.00
INDIAN POINT___2 23530	39.36 1.80 0.00	31.90 1.46 0.00	27.20 1.22 0.00	27.06 1.19 0.00	29.91 1.40 0.00	39.87 1.86 0.00	54.14 2.97 0.00	64.39 3.47 0.00	67.92 4.68 0.00	70.72 4.75 0.00	73.49 4.74 0.00	75.40 4.93 0.00	75.47 5.20 0.00	79.22 5.25 0.00	78.58 5.48 0.00	81.37 6.17 0.00	83.16 7.08 0.00	78.11 5.99 0.00	76.36 5.66 0.00	80.54 5.55 0.00	80.39 5.47 0.00	67.67 4.78 0.00	61.01 3.45 0.00	50.66 3.05 0.00
INDIAN POINT___3 23531	39.32 1.77 0.00	31.87 1.43 0.00	27.20 1.22 0.00	27.03 1.16 0.00	29.88 1.37 0.00	39.83 1.82 0.00	54.09 2.92 0.00	64.33 3.41 0.00	67.79 4.55 0.00	70.65 4.68 0.00	73.36 4.61 0.00	75.33 4.86 0.00	75.40 5.13 0.00	79.07 5.10 0.00	78.43 5.34 0.00	81.22 6.02 0.00	83.01 6.92 0.00	77.96 5.84 0.00	76.22 5.51 0.00	80.39 5.40 0.00	80.24 5.32 0.00	67.60 4.72 0.00	60.95 3.40 0.00	50.61 3.00 0.00
IP CORINTH___1 23988	39.96 2.40 0.00	32.54 2.10 0.00	27.51 1.53 0.00	27.60 1.73 0.00	30.25 1.74 0.00	40.47 2.47 0.00	54.85 3.68 0.00	63.48 2.56 0.00	65.77 2.53 0.00	68.28 2.31 0.00	70.81 2.06 0.00	71.38 0.92 0.00	70.90 0.63 0.00	74.48 0.52 0.00	73.39 0.29 0.00	75.95 0.75 0.00	76.92 0.84 0.00	73.49 1.37 0.00	72.47 1.77 0.00	78.37 3.37 0.00	77.62 2.70 0.00	65.78 2.89 0.00	59.57 2.01 0.00	50.52 2.90 0.00
IP___TICONDEROGA 23804	40.22 2.67 0.00	33.03 2.59 0.00	28.06 2.08 0.00	28.04 2.17 0.00	30.94 2.42 0.00	41.04 3.04 0.00	55.77 4.61 0.00	64.33 3.41 0.00	66.78 3.54 0.00	69.34 3.36 0.00	71.78 3.03 0.00	72.72 2.25 0.00	71.95 1.69 0.00	74.71 0.74 0.00	73.83 0.73 0.00	76.41 1.20 0.00	77.91 1.83 0.00	73.78 1.66 0.00	72.89 2.19 0.00	78.52 3.52 0.00	77.24 2.32 0.00	66.35 3.46 0.00	60.15 2.59 0.00	51.23 3.62 0.00

JARVIS____ 23743	37.78 0.23 0.00	30.63 0.18 0.00	26.13 0.16 0.00	26.03 0.16 0.00	28.69 0.17 0.00	38.23 0.23 0.00	51.53 0.36 0.00	61.23 0.30 0.00	63.68 0.44 0.00	66.43 0.46 0.00	69.23 0.48 0.00	70.96 0.49 0.00	70.69 0.42 0.00	74.41 0.44 0.00	73.61 0.51 0.00	75.80 0.60 0.00	76.77 0.68 0.00	72.62 0.50 0.00	71.27 0.57 0.00	75.60 0.60 0.00	75.44 0.52 0.00	63.39 0.50 0.00	57.90 0.35 0.00	47.90 0.29 0.00
JENNISON___1 23625	37.97 0.41 0.00	30.69 0.24 0.00	26.26 0.29 0.00	26.10 0.23 0.00	28.77 0.26 0.00	38.46 0.46 0.00	52.14 0.97 0.00	62.08 1.16 0.00	64.88 1.64 0.00	67.82 1.85 0.00	70.61 1.86 0.00	72.65 2.18 0.00	72.38 2.11 0.00	76.48 2.51 0.00	75.36 2.27 0.00	77.76 2.56 0.00	79.35 3.27 0.00	74.43 2.31 0.00	72.96 2.26 0.00	77.40 2.40 0.00	77.32 2.40 0.00	64.59 1.70 0.00	58.36 0.81 0.00	47.95 0.33 0.00
JENNISON___2 23626	37.93 0.38 0.00	30.66 0.21 0.00	26.24 0.26 0.00	26.08 0.21 0.00	28.74 0.23 0.00	38.42 0.42 0.00	52.09 0.92 0.00	62.02 1.10 0.00	64.82 1.58 0.00	67.69 1.72 0.00	70.54 1.79 0.00	72.51 2.04 0.00	72.23 1.97 0.00	76.33 2.37 0.00	75.29 2.19 0.00	77.68 2.48 0.00	79.20 3.12 0.00	74.36 2.24 0.00	72.82 2.12 0.00	77.25 2.25 0.00	77.24 2.32 0.00	64.52 1.64 0.00	58.30 0.75 0.00	47.90 0.29 0.00
KEDC PORT_JEFF_GT2 24210	39.66 2.10 0.00	33.00 2.56 0.00	28.00 2.03 0.00	27.86 1.99 0.00	30.80 2.28 0.00	41.46 3.46 0.00	56.24 5.07 0.00	66.22 5.30 0.00	68.36 5.12 0.00	71.51 5.54 0.00	73.97 5.22 0.00	75.89 5.43 0.00	76.45 6.11 -0.06	79.76 5.77 -0.02	81.68 6.58 -2.01	85.60 7.90 -2.50	86.09 8.60 -1.41	89.19 8.22 -8.85	85.62 7.71 -7.21	83.03 7.12 -0.91	82.06 7.12 -0.02	74.80 6.35 -5.57	87.95 5.58 -24.82	52.54 4.90 -0.02
KEDC PORT_JEFF_GT3 24211	39.66 2.10 0.00	33.00 2.56 0.00	28.00 2.03 0.00	27.86 1.99 0.00	30.80 2.28 0.00	41.46 3.46 0.00	56.24 5.07 0.00	66.22 5.30 0.00	68.36 5.12 0.00	71.51 5.54 0.00	73.97 5.22 0.00	75.89 5.43 0.00	76.45 6.11 -0.06	79.76 5.77 -0.02	81.68 6.58 -2.01	85.60 7.90 -2.50	86.09 8.60 -1.41	89.19 8.22 -8.85	85.62 7.71 -7.21	83.03 7.12 -0.91	82.06 7.12 -0.02	74.80 6.35 -5.57	87.95 5.58 -24.82	52.54 4.90 -0.02
KEDC_GLWD_GT4 24219	39.85 2.29 0.00	32.54 2.10 0.00	27.69 1.71 0.00	27.53 1.66 0.00	30.43 1.91 0.00	40.70 2.70 0.00	55.31 4.14 0.00	65.86 4.93 0.00	69.12 5.88 0.00	72.11 6.14 0.00	74.94 6.19 0.00	76.88 6.41 0.00	76.73 6.39 -0.06	80.35 6.36 -0.02	81.83 6.73 -2.01	85.30 7.60 -2.50	85.86 8.37 -1.41	88.54 7.57 -8.85	85.05 7.14 -7.21	82.80 6.90 -0.91	81.83 6.89 -0.02	74.87 6.41 -5.57	87.32 4.95 -24.82	51.83 4.02 -0.02
KEDC_GLWD_GT5 24220	39.85 2.29 0.00	32.54 2.10 0.00	27.69 1.71 0.00	27.53 1.66 0.00	30.43 1.91 0.00	40.70 2.70 0.00	55.31 4.14 0.00	65.86 4.93 0.00	69.12 5.88 0.00	72.11 6.14 0.00	74.94 6.19 0.00	76.88 6.41 0.00	76.73 6.39 -0.06	80.35 6.36 -0.02	81.83 6.73 -2.01	85.30 7.60 -2.50	85.86 8.37 -1.41	88.54 7.57 -8.85	85.05 7.14 -7.21	82.80 6.90 -0.91	81.83 6.89 -0.02	74.87 6.41 -5.57	87.32 4.95 -24.82	51.83 4.19 -0.02
KENSICO____ 23655	39.62 2.07 0.00	32.12 1.67 0.00	27.38 1.40 0.00	27.24 1.37 0.00	30.11 1.60 0.00	40.13 2.13 0.00	54.50 3.33 0.00	64.82 3.90 0.00	68.30 5.06 0.00	71.18 5.21 0.00	73.91 5.16 0.00	75.89 5.43 0.00	75.96 5.69 0.00	79.66 5.70 0.00	79.02 5.92 0.00	81.90 6.69 0.00	83.61 7.53 0.00	78.61 6.49 0.00	76.78 6.08 0.00	80.99 6.00 0.00	80.84 5.92 0.00	68.11 5.22 0.00	61.47 3.91 0.00	51.04 3.43 0.00
KIAC_JFK_GT1 23816	39.88 2.33 0.00	32.24 1.80 0.00	27.43 1.45 0.00	27.32 1.45 0.00	30.17 1.65 0.00	40.28 2.28 0.00	54.80 3.63 0.00	65.37 4.45 0.00	68.19 4.93 -0.02	71.52 5.54 -0.01	74.46 5.71 -0.01	76.11 5.64 -0.01	75.90 5.62 -0.01	80.11 6.14 -0.01	79.34 6.21 -0.02	82.00 6.77 -0.03	83.71 7.61 -0.01	79.03 6.78 -0.14	77.35 6.65 0.00	81.44 6.45 0.00	81.29 6.37 0.00	68.65 5.66 -0.10	62.00 4.03 -0.42	51.23 3.62 0.00
KIAC_JFK_GT2 23817	39.88 2.33 0.00	32.24 1.80 0.00	27.43 1.45 0.00	27.32 1.45 0.00	30.17 1.65 0.00	40.28 2.28 0.00	54.80 3.63 0.00	65.37 4.45 0.00	68.19 4.93 -0.02	71.52 5.54 -0.01	74.46 5.71 -0.01	76.11 5.64 -0.01	75.90 5.62 -0.01	80.11 6.14 -0.01	79.34 6.21 -0.02	82.00 6.77 -0.03	83.71 7.61 -0.01	79.03 6.78 -0.14	77.35 6.65 0.00	81.44 6.45 0.00	81.29 6.37 0.00	68.65 5.66 -0.10	62.00 4.03 -0.42	51.23 3.62 0.00
KINTIGH____ 23543	34.78 -2.78 0.00	28.16 -2.28 0.00	24.18 -1.79 0.00	24.09 -1.79 0.00	26.32 -2.20 0.00	35.08 -2.93 0.00	45.95 -5.22 0.00	55.68 -5.24 0.00	57.61 -5.63 0.00	60.63 -5.34 0.00	63.73 -5.02 0.00	65.46 -5.00 0.00	64.58 -5.69 0.00	68.57 -5.40 0.00	67.54 -5.56 0.00	69.34 -5.87 0.00	70.76 -5.33 0.00	66.06 -6.06 0.00	64.62 -6.08 0.00	68.92 -6.07 0.00	69.00 -5.92 0.00	58.23 -4.65 0.00	53.87 -3.68 0.00	42.90 -4.71 0.00
LEDERLE____ 23769	39.70 2.14 0.00	32.15 1.70 0.00	27.43 1.45 0.00	27.27 1.40 0.00	30.17 1.65 0.00	40.17 2.17 0.00	54.60 3.43 0.00	64.94 4.02 0.00	68.55 5.31 0.00	71.38 5.41 0.00	74.25 5.50 0.00	76.17 5.71 0.00	76.31 6.04 0.00	80.03 6.07 0.00	79.38 6.29 0.00	82.27 7.07 0.00	84.07 7.99 0.00	78.90 6.78 0.00	77.14 6.43 0.00	81.37 6.37 0.00	81.21 6.29 0.00	68.30 5.41 0.00	61.57 3.97 -0.04	51.27 3.38 -0.28
LINDEN COGEN____ 23786	39.66 2.10 0.00	32.12 1.67 0.00	27.35 1.38 0.00	27.22 1.35 0.00	30.08 1.57 0.00	40.13 2.13 0.00	54.54 3.38 0.01	65.00 4.08 0.00	68.56 5.31 -0.01	69.31 5.41 2.07	69.31 5.43 4.87	69.31 5.64 6.79	76.17 5.90 0.00	69.31 5.99 10.65	69.31 6.21 10.00	69.31 6.92 12.81	69.31 7.76 14.53	69.31 6.78 9.59	69.31 6.36 7.76	69.31 6.22 11.91	69.31 6.07 11.68	68.17 5.47 0.19	62.11 4.14 -0.41	51.23 3.62 0.00
LIPA_MISC_IPP 23656	39.70 2.14 0.00	33.09 2.65 0.00	28.11 2.13 0.00	27.94 2.07 0.00	30.88 2.37 0.00	41.58 3.57 0.00	56.29 5.12 0.00	66.34 5.42 0.00	68.74 5.50 0.00	71.84 5.87 0.00	74.32 5.57 0.00	76.24 5.78 0.00	76.80 6.46 -0.06	80.35 6.36 -0.02	82.34 7.24 -2.01	86.28 8.57 -2.50	86.77 9.28 -1.41	89.84 8.87 -8.85	86.26 8.34 -7.21	83.78 7.87 -0.91	82.81 7.87 -0.02	75.18 6.73 -5.57	87.90 5.53 -24.82	52.35 4.71 -0.02
LITTLE FALLS___HYD 24013	38.64 1.09 0.00	31.26 0.82 0.00	26.68 0.70 0.00	26.54 0.67 0.00	29.28 0.77 0.00	39.07 1.06 0.00	52.81 1.64 0.00	62.99 2.07 0.00	65.64 2.40 0.00	68.54 2.57 0.00	71.36 2.61 0.00	73.14 2.68 0.00	73.01 2.74 0.00	76.85 2.88 0.00	75.95 2.85 0.00	78.36 3.16 0.00	79.51 3.42 0.00	75.22 3.10 0.00	73.74 3.04 0.00	78.37 3.37 0.00	78.14 3.22 0.00	65.59 2.70 0.00	59.69 2.13 0.00	49.14 1.52 0.00
LONG_LAKE_PHOENIX 24014	36.69 -0.86 0.00	29.71 -0.73 0.00	25.35 -0.62 0.00	25.25 -0.62 0.00	27.80 -0.71 0.00	37.09 -0.91 0.00	49.89 -1.28 0.00	59.40 -1.52 0.00	61.85 -1.39 0.00	64.72 -1.25 0.00	67.51 -1.24 0.00	69.27 -1.20 0.00	69.00 -1.26 0.00	72.78 -1.18 0.00	71.93 -1.17 0.00	74.00 -1.20 0.00	75.09 -0.99 0.00	70.82 -1.30 0.00	69.36 -1.34 0.00	73.65 -1.35 0.00	73.57 -1.35 0.00	61.76 -1.13 0.00	56.35 -1.21 0.00	46.47 -1.14 0.00



LOVETT___3 23632	39.02 1.46 0.00	31.66 1.22 0.00	26.99 1.01 0.00	26.85 0.98 0.00	29.71 1.20 0.00	39.49 1.48 0.00	53.63 2.46 0.00	63.72 2.80 0.00	67.22 3.98 0.00	70.00 4.02 0.00	72.74 3.99 0.00	74.62 4.16 0.00	74.69 4.43 0.00	78.40 4.44 0.00	77.78 4.68 0.00	80.54 5.34 0.00	82.32 6.24 0.00	77.31 5.19 0.00	75.58 4.88 0.00	79.72 4.72 0.00	79.49 4.57 0.00	66.98 4.09 0.00	60.34 2.82 0.04	49.89 2.52 0.24
LOVETT___4 23642	39.36 1.80 0.00	31.90 1.46 0.00	27.22 1.25 0.00	27.06 1.19 0.00	29.94 1.43 0.00	39.83 1.82 0.00	54.09 2.92 0.00	64.33 3.41 0.00	67.85 4.62 0.00	70.65 4.68 0.00	73.42 4.67 0.00	75.40 4.93 0.00	75.47 5.20 0.00	79.22 5.25 0.00	78.58 5.48 0.00	81.37 6.17 0.00	83.16 7.08 0.00	78.11 5.99 0.00	76.29 5.59 0.00	80.54 5.55 0.00	80.31 5.39 0.00	67.60 4.72 0.00	60.94 3.40 0.01	50.50 2.95 0.06
LOVETT___5 23593	39.36 1.80 0.00	31.90 1.46 0.00	27.22 1.25 0.00	27.06 1.19 0.00	29.94 1.43 0.00	39.83 1.82 0.00	54.09 2.92 0.00	64.33 3.41 0.00	67.85 4.62 0.00	70.65 4.68 0.00	73.42 4.67 0.00	75.40 4.93 0.00	75.47 5.20 0.00	79.22 5.25 0.00	78.58 5.48 0.00	81.37 6.17 0.00	83.16 7.08 0.00	78.11 5.99 0.00	76.29 5.59 0.00	80.54 5.55 0.00	80.31 5.39 0.00	67.60 4.72 0.00	60.94 3.40 0.01	50.50 2.95 0.06
LOWER RAQUET___HYD 24057	37.37 -0.19 0.00	30.29 -0.15 0.00	25.93 -0.05 0.00	25.84 -0.03 0.00	28.43 -0.09 0.00	38.04 0.04 0.00	51.63 0.46 0.00	62.69 1.77 0.00	65.13 1.90 0.00	68.02 2.05 0.00	70.81 2.06 0.00	72.58 2.11 0.00	71.74 1.48 0.00	74.93 0.96 0.00	73.83 0.73 0.00	75.65 0.45 0.00	75.78 -0.30 0.00	72.70 0.58 0.00	71.13 0.42 0.00	75.97 0.97 0.00	76.34 1.42 0.00	63.64 0.75 0.00	58.65 1.09 0.00	47.85 0.24 0.00
LOWER___HUDSON 24059	39.92 2.37 0.00	32.36 1.92 0.00	27.48 1.51 0.00	27.47 1.60 0.00	30.28 1.77 0.00	40.28 2.28 0.00	54.04 2.87 0.00	63.05 2.13 0.00	65.77 2.53 0.00	68.48 2.51 0.00	71.09 2.34 0.00	72.44 1.97 0.00	72.16 1.90 0.00	75.74 1.78 0.00	74.78 1.68 0.00	77.38 2.18 0.00	78.67 2.59 0.00	74.28 2.16 0.00	72.89 2.19 0.00	77.77 2.77 0.00	77.17 2.25 0.00	65.34 2.45 0.00	59.45 1.90 0.00	49.95 2.33 0.00
LWR___OSWEGATCHIE_HYD 23850	37.71 0.15 0.00	30.50 0.06 0.00	26.08 0.10 0.00	26.00 0.13 0.00	28.60 0.09 0.00	38.19 0.19 0.00	51.83 0.67 0.00	62.32 1.40 0.00	64.82 1.58 0.00	67.69 1.72 0.00	70.54 1.79 0.00	72.30 1.83 0.00	71.67 1.41 0.00	75.22 1.26 0.00	74.12 1.02 0.00	76.03 0.83 0.00	76.54 0.46 0.00	72.91 0.79 0.00	71.41 0.71 0.00	76.12 1.12 0.00	76.34 1.42 0.00	63.83 0.94 0.00	58.53 0.98 0.00	47.85 0.24 0.00
LYONS_FALL_HYD 23570	37.89 0.34 0.00	30.56 0.12 0.00	26.08 0.10 0.00	26.00 0.13 0.00	28.60 0.09 0.00	38.23 0.23 0.00	51.73 0.56 0.00	61.77 0.85 0.00	64.31 1.08 0.00	67.22 1.25 0.00	69.99 1.24 0.00	71.87 1.41 0.00	71.46 1.19 0.00	75.37 1.41 0.00	74.34 1.24 0.00	76.48 1.28 0.00	77.45 1.37 0.00	73.20 1.08 0.00	71.76 1.06 0.00	76.35 1.35 0.00	76.27 1.35 0.00	63.89 1.01 0.00	58.19 0.63 0.00	47.85 0.24 0.00
MAPLE RIDGE_WT_1 323574	37.67 0.11 0.00	30.50 0.06 0.00	26.03 0.05 0.00	25.92 0.05 0.00	28.57 0.06 0.00	38.12 0.11 0.00	51.37 0.20 0.00	61.23 0.30 0.00	63.49 0.25 0.00	66.30 0.33 0.00	69.09 0.34 0.00	70.82 0.35 0.00	70.62 0.35 0.00	74.34 0.37 0.00	73.46 0.37 0.00	75.58 0.38 0.00	76.39 0.30 0.00	72.48 0.36 0.00	71.06 0.35 0.00	75.37 0.37 0.00	75.29 0.37 0.00	63.14 0.25 0.00	57.79 0.23 0.00	47.76 0.14 0.00
MG INDUSTRY___DRP 24185	38.87 1.31 0.00	31.51 1.07 0.00	26.83 0.86 0.00	26.75 0.88 0.00	29.51 1.00 0.00	39.26 1.25 0.00	52.70 1.54 0.00	62.14 1.22 0.00	64.94 1.71 0.00	67.36 1.39 0.00	69.99 1.24 0.00	71.52 1.06 0.00	71.39 1.12 0.00	74.93 0.96 0.00	74.12 1.02 0.00	76.56 1.35 0.00	77.91 1.83 0.00	73.49 1.37 0.00	71.97 1.27 0.00	76.42 1.42 0.00	76.04 1.12 0.00	64.21 1.32 0.00	58.48 0.92 0.00	48.90 1.29 0.00
MID___OSWEGATCHIE_HYD 23849	37.71 0.15 0.00	30.50 0.06 0.00	26.08 0.10 0.00	26.00 0.13 0.00	28.60 0.09 0.00	38.19 0.19 0.00	51.83 0.67 0.00	62.32 1.40 0.00	64.82 1.58 0.00	67.69 1.72 0.00	70.54 1.79 0.00	72.30 1.83 0.00	71.67 1.41 0.00	75.22 1.26 0.00	74.12 1.02 0.00	76.03 0.83 0.00	76.54 0.46 0.00	72.91 0.79 0.00	71.41 0.71 0.00	76.12 1.12 0.00	76.34 1.42 0.00	63.83 0.94 0.00	58.53 0.98 0.00	47.85 0.24 0.00
MID___RAQUETTE_HYD 23851	37.37 -0.19 0.00	30.29 -0.15 0.00	25.93 -0.05 0.00	25.84 -0.03 0.00	28.43 -0.09 0.00	38.04 0.04 0.00	51.63 0.46 0.00	62.69 1.77 0.00	65.13 1.90 0.00	68.02 2.05 0.00	70.81 2.06 0.00	72.58 2.11 0.00	71.74 1.48 0.00	74.93 0.96 0.00	73.83 0.73 0.00	75.65 0.45 0.00	75.78 -0.30 0.00	72.70 0.58 0.00	71.13 0.42 0.00	75.97 0.97 0.00	76.34 1.42 0.00	63.64 0.75 0.00	58.65 1.09 0.00	47.85 0.24 0.00
MILLIKEN___1 23584	35.00 -2.55 0.00	28.28 -2.16 0.00	24.26 -1.71 0.00	24.03 -1.84 0.00	26.46 -2.05 0.00	35.42 -2.58 0.00	47.95 -3.22 0.00	56.78 -4.14 0.00	59.32 -3.92 0.00	62.14 -3.83 0.00	64.83 -3.92 0.00	66.87 -3.59 0.00	66.61 -3.65 0.00	70.56 -3.40 0.00	69.59 -3.51 0.00	71.74 -3.46 0.00	72.81 -3.27 0.00	68.37 -3.75 0.00	66.95 -3.75 0.00	71.10 -3.90 0.00	71.10 -3.82 0.00	59.30 -3.58 0.00	53.58 -3.97 0.00	44.38 -3.24 0.00
MILLIKEN___2 23585	35.00 -2.55 0.00	28.28 -2.16 0.00	24.26 -1.71 0.00	24.03 -1.84 0.00	26.46 -2.05 0.00	35.42 -2.58 0.00	47.95 -3.22 0.00	56.78 -4.14 0.00	59.32 -3.92 0.00	62.14 -3.83 0.00	64.83 -3.92 0.00	66.87 -3.59 0.00	66.61 -3.65 0.00	70.56 -3.40 0.00	69.59 -3.51 0.00	71.74 -3.46 0.00	72.81 -3.27 0.00	68.37 -3.75 0.00	66.95 -3.75 0.00	71.10 -3.90 0.00	71.10 -3.82 0.00	59.30 -3.58 0.00	53.58 -3.97 0.00	44.38 -3.24 0.00
MILLIKEN___DIESEL 23629	35.00 -2.55 0.00	28.28 -2.16 0.00	24.26 -1.71 0.00	24.03 -1.84 0.00	26.46 -2.05 0.00	35.42 -2.58 0.00	47.95 -3.22 0.00	56.78 -4.14 0.00	59.32 -3.92 0.00	62.14 -3.83 0.00	64.83 -3.92 0.00	66.87 -3.59 0.00	66.61 -3.65 0.00	70.56 -3.40 0.00	69.59 -3.51 0.00	71.74 -3.46 0.00	72.81 -3.27 0.00	68.37 -3.75 0.00	66.95 -3.75 0.00	71.10 -3.90 0.00	71.10 -3.82 0.00	59.30 -3.58 0.00	53.58 -3.97 0.00	44.38 -3.24 0.00
MILLSEAT___LFGE 323607	35.64 -1.92 0.00	28.83 -1.61 0.00	24.81 -1.17 0.00	24.68 -1.19 0.00	26.97 -1.54 0.00	35.99 -2.01 0.00	47.23 -3.94 0.00	57.63 -3.29 0.00	59.89 -3.35 0.00	63.00 -2.97 0.00	66.27 -2.48 0.00	68.21 -2.25 0.00	67.18 -3.09 0.00	71.53 -2.44 0.00	70.25 -2.85 0.00	72.19 -3.01 0.00	73.72 -2.36 0.00	68.59 -3.53 0.00	66.95 -3.75 0.00	71.55 -3.45 0.00	71.77 -3.15 0.00	60.43 -2.45 0.00	55.71 -1.84 0.00	43.95 -3.67 0.00
MODEL_CITY_ENERGY 24167	35.04 -2.52 0.00	28.37 -2.07 0.00	24.44 -1.53 0.00	24.32 -1.55 0.00	26.52 -2.00 0.00	35.34 -2.66 0.00	46.10 -5.07 0.00	56.23 -4.69 0.00	58.18 -5.06 0.00	61.29 -4.68 0.00	64.56 -4.19 0.00	66.38 -4.09 0.00	65.21 -5.06 0.00	69.38 -4.59 0.00	68.27 -4.82 0.00	70.16 -5.04 0.00	71.67 -4.41 0.00	66.64 -5.48 0.00	65.12 -5.59 0.00	69.60 -5.40 0.00	69.82 -5.09 0.00	58.93 -3.96 0.00	54.62 -2.94 0.00	43.04 -4.57 0.00

MODERN_LFGE__ 323580	35.04 -2.52 0.00	28.37 -2.07 0.00	24.44 -1.53 0.00	24.32 -1.55 0.00	26.52 -2.00 0.00	35.34 -2.66 0.00	46.10 -5.07 0.00	56.23 -4.69 0.00	58.18 -5.06 0.00	61.29 -4.68 0.00	64.56 -4.19 0.00	66.38 -4.09 0.00	65.21 -5.06 0.00	69.38 -4.59 0.00	68.27 -4.82 0.00	70.16 -5.04 0.00	71.67 -4.41 0.00	66.64 -5.48 0.00	65.12 -5.59 0.00	69.60 -5.40 0.00	69.82 -5.09 0.00	58.93 -3.96 0.00	54.62 -2.94 0.00	43.04 -4.57 0.00
MOHAWK_PAPER__DRP 24187	39.66 2.10 0.00	32.12 1.67 0.00	27.30 1.32 0.00	27.27 1.40 0.00	30.08 1.57 0.00	39.98 1.98 0.00	53.47 2.30 0.00	62.63 1.71 0.00	65.32 2.09 0.00	68.08 2.11 0.00	70.68 1.93 0.00	72.15 1.69 0.00	71.88 1.62 0.00	75.45 1.48 0.00	74.56 1.46 0.00	77.08 1.88 0.00	78.44 2.36 0.00	73.99 1.88 0.00	72.54 1.84 0.00	77.25 2.25 0.00	76.72 1.80 0.00	64.90 2.01 0.00	59.11 1.55 0.00	49.52 1.90 0.00
MONGAUP__HYD 23641	39.32 1.77 0.00	31.87 1.43 0.00	27.17 1.19 0.00	27.03 1.16 0.00	29.88 1.37 0.00	39.83 1.82 0.00	54.04 2.87 0.00	64.33 3.41 0.00	67.66 4.43 0.00	70.52 4.55 0.00	73.36 4.61 0.00	75.25 4.79 0.00	75.33 5.06 0.00	79.14 5.18 0.00	78.43 5.34 0.00	81.14 5.94 0.00	82.78 6.70 0.00	77.89 5.77 0.00	76.15 5.44 0.00	80.54 5.55 0.00	80.39 5.47 0.00	67.54 4.65 0.00	60.95 3.40 0.00	50.42 2.81 0.00
MONTAUK__DIESEL 23721	41.27 3.72 0.00	34.58 4.14 0.00	29.38 3.40 0.00	29.21 3.34 0.00	32.34 3.82 0.00	43.63 5.62 0.00	59.20 8.03 0.00	70.55 9.63 0.00	73.61 10.37 0.00	77.38 11.41 0.00	80.51 11.76 0.00	82.86 12.40 0.00	83.54 13.21 -0.06	87.52 13.54 -0.02	89.43 14.33 -2.01	93.80 16.09 -2.50	94.46 16.97 -1.41	97.05 16.08 -8.85	93.11 15.20 -7.21	90.90 15.00 -0.91	89.40 14.46 -0.02	79.96 11.51 -5.57	91.64 9.27 -24.82	54.83 7.19 -0.02
N SALMON__HYD 24042	37.25 -0.30 0.00	30.20 -0.24 0.00	25.77 -0.21 0.00	25.69 -0.18 0.00	28.29 -0.23 0.00	37.85 -0.15 0.00	51.53 0.36 0.00	62.93 2.01 0.00	65.01 1.77 0.00	67.88 1.91 0.00	70.74 1.99 0.00	72.51 2.04 0.00	72.23 1.97 0.00	75.89 1.92 0.00	74.78 1.68 0.00	76.63 1.43 0.00	76.77 0.68 0.00	73.71 1.59 0.00	71.90 1.20 0.00	76.42 1.42 0.00	76.87 1.95 0.00	63.83 0.94 0.00	58.65 1.09 0.00	47.61 0.00 0.00
N.E._GEN_SANDY PD 24062	39.43 1.88 0.00	32.12 1.67 0.00	27.38 1.40 0.00	27.27 1.40 0.00	30.31 1.57 -0.23	39.71 1.94 0.23	55.13 2.66 -1.30	62.00 2.38 1.30	66.21 2.97 0.00	68.87 2.90 0.00	71.50 2.75 0.00	73.00 2.54 0.00	72.73 2.46 0.00	76.11 2.15 0.00	75.36 2.27 0.00	77.40 2.71 0.51	79.00 3.35 0.43	74.86 2.74 0.00	73.53 2.83 0.00	78.22 3.22 0.00	77.62 2.70 0.00	65.84 2.96 0.00	59.19 2.19 0.55	50.64 2.48 -0.55
NARROWS_GT1_1 24228	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
NARROWS_GT1_2 24229	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
NARROWS_GT1_3 24230	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
NARROWS_GT1_4 24231	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
NARROWS_GT1_5 24232	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
NARROWS_GT1_6 24233	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
NARROWS_GT1_7 24234	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
NARROWS_GT1_8 24235	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
NARROWS_GT2_1 24236	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
NARROWS_GT2_2 24237	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01

NARROWS_GT2_3 24238	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
NARROWS_GT2_4 24239	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
NARROWS_GT2_5 24240	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
NARROWS_GT2_6 24241	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
NARROWS_GT2_7 24242	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
NARROWS_GT2_8 24243	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
NEG CAPITAL___MECHNVIL 23645	40.15 2.59 0.00	32.57 2.13 0.00	27.61 1.64 0.00	27.63 1.76 0.00	30.43 1.91 0.00	40.51 2.51 0.00	54.50 3.33 0.00	63.42 2.50 0.00	66.15 2.91 0.00	68.87 2.90 0.00	71.57 2.82 0.00	72.86 2.40 0.00	72.59 2.32 0.00	76.26 2.29 0.00	75.29 2.19 0.00	77.91 2.71 0.00	79.20 3.12 0.00	74.86 2.74 0.00	73.39 2.69 0.00	78.37 3.37 0.00	77.77 2.85 0.00	65.84 2.96 0.00	59.86 2.30 0.00	50.33 2.71 0.00
NEG CENTRAL_HIGH_ACRES 23767	35.56 -1.99 0.00	28.80 -1.64 0.00	24.63 -1.35 0.00	24.53 -1.35 0.00	26.92 -1.60 0.00	35.95 -2.05 0.00	47.74 -3.43 0.00	57.39 -3.53 0.00	59.70 -3.54 0.00	62.61 -3.36 0.00	65.59 -3.16 0.00	67.50 -2.96 0.00	66.96 -3.30 0.00	70.86 -3.11 0.00	69.88 -3.22 0.00	71.89 -3.31 0.00	73.04 -3.04 0.00	68.51 -3.61 0.00	67.10 -3.61 0.00	71.40 -3.60 0.00	71.32 -3.60 0.00	59.93 -2.96 0.00	54.91 -2.65 0.00	44.47 -3.14 0.00
NEG CENTRAL___DRP 24199	36.43 -1.13 0.00	29.44 -1.00 0.00	25.20 -0.78 0.00	25.07 -0.80 0.00	27.60 -0.91 0.00	36.83 -1.18 0.00	49.43 -1.74 0.00	58.91 -2.01 0.00	61.47 -1.77 0.00	64.32 -1.65 0.00	67.24 -1.51 0.00	69.19 -1.27 0.00	68.86 -1.41 0.00	72.78 -1.18 0.00	71.78 -1.32 0.00	74.00 -1.20 0.00	75.25 -0.84 0.00	70.60 -1.51 0.00	69.08 -1.63 0.00	73.27 -1.72 0.00	73.35 -1.57 0.00	61.44 -1.45 0.00	55.89 -1.67 0.00	45.85 -1.76 0.00
NEG CENTRAL___INDECK 23768	36.62 -0.94 0.00	29.56 -0.88 0.00	25.38 -0.60 0.00	25.25 -0.62 0.00	27.72 -0.80 0.00	37.09 -0.91 0.00	49.53 -1.64 0.00	59.70 -1.22 0.00	62.42 -0.82 0.00	65.51 -0.46 0.00	68.61 -0.14 0.00	70.67 0.21 0.00	70.13 -0.14 0.00	74.34 0.37 0.00	73.17 0.07 0.00	75.35 0.15 0.00	76.84 0.76 0.00	71.61 -0.50 0.00	69.99 -0.71 0.00	74.47 -0.52 0.00	74.62 -0.30 0.00	62.38 -0.50 0.00	56.86 -0.69 0.00	45.66 -1.95 0.00
NEG CENTRAL___SENECA 23627	36.43 -1.13 0.00	29.44 -1.00 0.00	25.22 -0.75 0.00	25.09 -0.78 0.00	27.60 -0.91 0.00	36.83 -1.18 0.00	49.38 -1.79 0.00	58.91 -2.01 0.00	61.66 -1.58 0.00	64.52 -1.45 0.00	67.51 -1.24 0.00	69.48 -0.99 0.00	69.07 -1.19 0.00	73.15 -0.81 0.00	72.08 -1.02 0.00	74.30 -0.90 0.00	75.55 -0.53 0.00	70.75 -1.37 0.00	69.22 -1.48 0.00	73.42 -1.57 0.00	73.57 -1.35 0.00	61.57 -1.32 0.00	55.94 -1.61 0.00	45.71 -1.90 0.00
NEG CENTRAL___STATE_STREET 24147	36.54 -1.01 0.00	29.53 -0.91 0.00	25.28 -0.70 0.00	25.12 -0.75 0.00	27.66 -0.86 0.00	36.98 -1.03 0.00	49.79 -1.38 0.00	59.15 -1.77 0.00	61.72 -1.52 0.00	64.65 -1.32 0.00	67.51 -1.24 0.00	69.55 -0.92 0.00	69.28 -0.98 0.00	73.37 -0.59 0.00	72.37 -0.73 0.00	74.60 -0.60 0.00	75.78 -0.30 0.00	71.11 -1.01 0.00	69.64 -1.06 0.00	73.87 -1.12 0.00	73.95 -0.97 0.00	61.76 -1.13 0.00	56.06 -1.50 0.00	46.23 -1.38 0.00
NEG MILLWOOD___DRP 24198	39.55 1.99 0.00	32.12 1.67 0.00	27.35 1.38 0.00	27.22 1.35 0.00	30.08 1.57 0.00	40.09 2.09 0.00	54.50 3.33 0.00	65.00 4.08 0.00	68.49 5.25 0.00	71.45 5.48 0.00	74.18 5.43 0.00	76.10 5.64 0.00	76.24 5.97 0.00	80.11 6.14 0.00	79.46 6.36 0.00	82.27 7.07 0.00	84.00 7.91 0.00	79.04 6.92 0.00	77.42 6.72 0.00	81.74 6.75 0.00	81.51 6.59 0.00	68.30 5.41 0.00	61.58 4.03 0.00	50.95 3.33 0.00
NEG NORTH_FLCN_SEA 23793	36.47 -1.09 0.00	29.56 -0.88 0.00	25.22 -0.75 0.00	25.12 -0.75 0.00	27.69 -0.83 0.00	37.02 -0.99 0.00	50.20 -0.97 0.00	60.62 -0.30 0.00	62.73 -0.51 0.00	65.51 -0.46 0.00	68.34 -0.41 0.00	70.04 -0.42 0.00	69.92 -0.35 0.00	73.60 -0.37 0.00	72.66 -0.44 0.00	74.45 -0.75 0.00	74.56 -1.52 0.00	71.54 -0.58 0.00	69.85 -0.85 0.00	74.17 -0.82 0.00	74.47 -0.45 0.00	61.94 -0.94 0.00	56.86 -0.69 0.00	46.52 -1.10 0.00
NEG NORTH_KES_CHATEGAY 23792	36.88 -0.68 0.00	29.89 -0.55 0.00	25.51 -0.47 0.00	25.43 -0.44 0.00	28.00 -0.51 0.00	37.43 -0.57 0.00	50.66 -0.51 0.00	61.35 0.43 0.00	63.17 -0.06 0.00	65.97 0.00 0.00	68.82 0.07 0.00	70.53 0.07 0.00	70.34 0.07 0.00	74.04 0.07 0.00	73.10 0.00 0.00	74.83 -0.38 0.00	74.94 -1.14 0.00	71.98 -0.14 0.00	70.42 -0.28 0.00	74.70 -0.30 0.00	74.99 0.07 0.00	62.38 -0.50 0.00	57.44 -0.12 0.00	47.04 -0.57 0.00
NEG NORTH___ALICE_FALLS 23915	36.80 -0.75 0.00	29.83 -0.61 0.00	25.43 -0.55 0.00	25.35 -0.52 0.00	27.92 -0.60 0.00	37.36 -0.65 0.00	50.71 -0.46 0.00	61.41 0.49 0.00	63.55 0.32 0.00	66.37 0.40 0.00	69.23 0.48 0.00	70.96 0.49 0.00	70.83 0.56 0.00	74.56 0.59 0.00	73.61 0.51 0.00	75.43 0.23 0.00	75.63 -0.46 0.00	72.55 0.43 0.00	70.77 0.07 0.00	75.15 0.15 0.00	75.52 0.60 0.00	62.76 -0.13 0.00	57.56 0.00 0.00	46.95 -0.67 0.00

NEG NORTH___LWR_SARANAC 23913	36.80 -0.75 0.00	29.83 -0.61 0.00	25.43 -0.55 0.00	25.35 -0.52 0.00	27.92 -0.60 0.00	37.36 -0.65 0.00	50.71 -0.46 0.00	61.41 0.49 0.00	63.55 0.32 0.00	66.37 0.40 0.00	69.23 0.48 0.00	70.96 0.49 0.00	70.83 0.56 0.00	74.56 0.59 0.00	73.61 0.51 0.00	75.43 0.23 0.00	75.63 -0.46 0.00	72.55 0.43 0.00	70.77 0.07 0.00	75.15 0.15 0.00	75.52 0.60 0.00	62.76 -0.13 0.00	57.56 0.00 0.00	46.95 -0.67 0.00
NEG NORTH___PLATTSBURG 23628	36.80 -0.75 0.00	29.83 -0.61 0.00	25.43 -0.55 0.00	25.35 -0.52 0.00	27.92 -0.60 0.00	37.36 -0.65 0.00	50.71 -0.46 0.00	61.41 0.49 0.00	63.55 0.32 0.00	66.37 0.40 0.00	69.23 0.48 0.00	70.96 0.49 0.00	70.83 0.56 0.00	74.56 0.59 0.00	73.61 0.51 0.00	75.43 0.23 0.00	75.63 -0.46 0.00	72.55 0.43 0.00	70.77 0.07 0.00	75.15 0.15 0.00	75.52 0.60 0.00	62.76 -0.13 0.00	57.56 0.00 0.00	46.95 -0.67 0.00
NEG WEST_LEA_LOCKPORT 23791	35.11 -2.44 0.00	28.40 -2.04 0.00	24.47 -1.51 0.00	24.34 -1.53 0.00	26.58 -1.94 0.00	35.38 -2.62 0.00	46.21 -4.96 0.00	56.41 -4.51 0.00	58.43 -4.81 0.00	61.55 -4.42 0.00	64.76 -3.99 0.00	66.59 -3.88 0.00	65.49 -4.78 0.00	69.68 -4.29 0.00	68.57 -4.53 0.00	70.46 -4.74 0.00	71.97 -4.11 0.00	66.93 -5.19 0.00	65.33 -5.37 0.00	69.82 -5.17 0.00	70.05 -4.87 0.00	59.05 -3.84 0.00	54.74 -2.82 0.00	43.09 -4.52 0.00
NEG WEST___LANCASTR 23811	34.25 -3.30 0.00	27.58 -2.86 0.00	23.82 -2.16 0.00	23.67 -2.20 0.00	25.95 -2.57 0.00	34.51 -3.50 0.00	45.69 -5.48 0.00	55.50 -5.42 0.00	58.24 -5.00 0.00	61.02 -4.95 0.00	64.07 -4.68 0.00	65.95 -4.51 0.00	65.21 -5.06 0.00	69.23 -4.73 0.00	68.13 -4.97 0.00	70.24 -4.96 0.00	71.97 -4.11 0.00	66.71 -5.41 0.00	65.05 -5.66 0.00	69.15 -5.85 0.00	69.68 -5.24 0.00	58.30 -4.59 0.00	53.35 -4.20 0.00	42.19 -5.43 0.00
NEG_PENN_ALLEGHNY 23528	36.88 -0.68 0.00	29.80 -0.64 0.00	25.51 -0.47 0.00	25.38 -0.49 0.00	28.00 -0.51 0.00	37.28 -0.72 0.00	50.30 -0.87 0.00	59.76 -1.16 0.00	62.48 -0.76 0.00	65.25 -0.73 0.00	68.06 -0.69 0.00	69.97 -0.49 0.00	69.78 -0.49 0.00	73.60 -0.37 0.00	72.66 -0.44 0.00	75.05 -0.15 0.00	76.69 0.61 0.00	71.90 -0.22 0.00	70.35 -0.35 0.00	74.47 -0.52 0.00	74.62 -0.30 0.00	62.38 -0.50 0.00	56.52 -1.04 0.00	46.52 -1.10 0.00
NEG___GEN_MONROE 24207	36.32 -1.24 0.00	29.35 -1.10 0.00	25.17 -0.81 0.00	25.07 -0.80 0.00	27.46 -1.06 0.00	36.71 -1.29 0.00	48.56 -2.61 0.00	58.91 -2.01 0.00	61.21 -2.02 0.00	64.32 -1.65 0.00	67.58 -1.17 0.00	69.55 -0.92 0.00	68.79 -1.48 0.00	73.08 -0.89 0.00	71.93 -1.17 0.00	73.92 -1.28 0.00	75.32 -0.76 0.00	70.32 -1.80 0.00	68.79 -1.91 0.00	73.27 -1.72 0.00	73.35 -1.57 0.00	61.63 -1.26 0.00	56.46 -1.09 0.00	45.14 -2.48 0.00
NEPA___ENERGY 23901	33.24 -4.32 0.00	26.64 -3.81 0.00	23.09 -2.88 0.00	22.92 -2.95 0.00	25.26 -3.25 0.00	33.48 -4.52 0.00	44.88 -6.29 0.00	53.85 -7.07 0.00	57.10 -6.13 0.00	59.51 -6.47 0.00	62.29 -6.46 0.00	64.12 -6.34 0.00	63.80 -6.46 0.00	67.38 -6.58 0.00	66.45 -6.65 0.00	68.74 -6.47 0.00	70.68 -5.40 0.00	65.34 -6.78 0.00	63.77 -6.93 0.00	67.27 -7.72 0.00	67.95 -6.97 0.00	56.54 -6.35 0.00	51.11 -6.45 0.00	40.90 -6.71 0.00
NEVERSINK___HYD 23608	38.76 1.20 0.00	31.45 1.00 0.00	26.83 0.86 0.00	26.70 0.83 0.00	29.48 0.97 0.00	39.26 1.25 0.00	53.22 2.05 0.00	63.42 2.50 0.00	66.72 3.48 0.00	69.60 3.63 0.00	72.46 3.71 0.00	74.41 3.95 0.00	74.62 4.36 0.00	78.40 4.44 0.00	77.48 4.39 0.00	79.94 4.74 0.00	81.26 5.17 0.00	76.59 4.47 0.00	74.94 4.24 0.00	79.34 4.35 0.00	79.19 4.27 0.00	66.47 3.58 0.00	60.15 2.59 0.00	49.61 2.00 0.00
NEWTON___FALLS_HYD 23847	37.71 0.15 0.00	30.50 0.06 0.00	26.08 0.10 0.00	26.00 0.13 0.00	28.60 0.09 0.00	38.19 0.19 0.00	51.83 0.67 0.00	62.32 1.40 0.00	64.82 1.58 0.00	67.69 1.72 0.00	70.54 1.79 0.00	72.30 1.83 0.00	71.67 1.41 0.00	75.22 1.26 0.00	74.12 1.02 0.00	76.03 0.83 0.00	76.54 0.46 0.00	72.91 0.79 0.00	71.41 0.71 0.00	76.12 1.12 0.00	76.34 1.42 0.00	63.83 0.94 0.00	58.53 0.98 0.00	47.85 0.24 0.00
NIAGARA___ 23760	34.93 -2.63 0.00	28.31 -2.13 0.00	24.37 -1.61 0.00	24.24 -1.63 0.00	26.43 -2.08 0.00	35.19 -2.81 0.00	45.80 -5.37 0.00	55.68 -5.24 0.00	57.55 -5.69 0.00	60.56 -5.41 0.00	63.80 -4.95 0.00	65.60 -4.86 0.00	64.43 -5.83 0.00	68.57 -5.40 0.00	67.40 -5.70 0.00	69.26 -5.94 0.00	70.76 -5.33 0.00	65.85 -6.27 0.00	64.41 -6.29 0.00	68.77 -6.22 0.00	69.00 -5.92 0.00	58.30 -4.59 0.00	54.22 -3.34 0.00	42.81 -4.81 0.00
NINE_MILE_1 23575	36.47 -1.09 0.00	29.53 -0.91 0.00	25.22 -0.75 0.00	25.12 -0.75 0.00	27.66 -0.86 0.00	36.86 -1.14 0.00	49.53 -1.64 0.00	59.03 -1.89 0.00	61.40 -1.83 0.00	64.12 -1.85 0.00	66.89 -1.86 0.00	68.63 -1.83 0.00	68.37 -1.90 0.00	72.12 -1.85 0.00	71.20 -1.90 0.00	73.32 -1.88 0.00	74.33 -1.75 0.00	70.17 -1.95 0.00	68.79 -1.91 0.00	72.97 -2.02 0.00	72.90 -2.02 0.00	61.19 -1.70 0.00	55.94 -1.61 0.00	46.14 -1.48 0.00
NINE_MILE_2 23744	36.47 -1.09 0.00	29.53 -0.91 0.00	25.22 -0.75 0.00	25.12 -0.75 0.00	27.66 -0.86 0.00	36.90 -1.10 0.00	49.53 -1.64 0.00	59.03 -1.89 0.00	61.40 -1.83 0.00	64.12 -1.85 0.00	66.89 -1.86 0.00	68.63 -1.83 0.00	68.37 -1.90 0.00	72.12 -1.85 0.00	71.20 -1.90 0.00	73.32 -1.88 0.00	74.33 -1.75 0.00	70.17 -1.95 0.00	68.79 -1.91 0.00	72.97 -2.02 0.00	72.90 -2.02 0.00	61.25 -1.64 0.00	55.94 -1.61 0.00	46.14 -1.48 0.00
NM_CAPITAL___DRP 24208	39.51 1.95 0.00	31.96 1.52 0.00	27.20 1.22 0.00	27.14 1.27 0.00	29.94 1.43 0.00	39.79 1.79 0.00	53.11 1.94 0.00	62.20 1.28 0.00	64.88 1.64 0.00	67.55 1.58 0.00	70.19 1.44 0.00	71.59 1.13 0.00	71.39 1.12 0.00	74.85 0.89 0.00	74.05 0.95 0.00	76.48 1.28 0.00	77.83 1.75 0.00	73.42 1.30 0.00	72.05 1.34 0.00	76.57 1.57 0.00	76.12 1.20 0.00	64.40 1.51 0.00	58.65 1.09 0.00	49.14 1.52 0.00
NM_CENTRAL___DRP 24181	36.99 -0.56 0.00	29.96 -0.49 0.00	25.59 -0.39 0.00	25.46 -0.41 0.00	28.06 -0.46 0.00	37.40 -0.61 0.00	50.35 -0.82 0.00	59.82 -1.10 0.00	62.35 -0.89 0.00	65.25 -0.73 0.00	68.06 -0.69 0.00	69.97 -0.49 0.00	69.70 -0.56 0.00	73.60 -0.37 0.00	72.66 -0.44 0.00	74.75 -0.45 0.00	75.85 -0.23 0.00	71.47 -0.65 0.00	69.92 -0.78 0.00	74.17 -0.82 0.00	74.17 -0.75 0.00	62.20 -0.69 0.00	56.69 -0.86 0.00	46.85 -0.76 0.00
NM_FRONTIER___DRP 24179	34.96 -2.59 0.00	28.34 -2.10 0.00	24.39 -1.58 0.00	24.29 -1.58 0.00	26.49 -2.02 0.00	35.27 -2.74 0.00	45.90 -5.27 0.00	55.86 -5.06 0.00	57.74 -5.50 0.00	60.76 -5.21 0.00	64.01 -4.74 0.00	65.81 -4.65 0.00	64.65 -5.62 0.00	68.79 -5.18 0.00	67.62 -5.48 0.00	69.49 -5.72 0.00	70.98 -5.10 0.00	66.06 -6.06 0.00	64.55 -6.15 0.00	69.00 -6.00 0.00	69.23 -5.69 0.00	58.49 -4.40 0.00	54.39 -3.17 0.00	42.85 -4.76 0.00
NM_ST_REGIS___HYD 24053	37.33 -0.23 0.00	30.26 -0.18 0.00	25.87 -0.10 0.00	25.79 -0.08 0.00	28.37 -0.14 0.00	38.00 0.00 0.00	51.58 0.41 0.00	62.69 1.77 0.00	65.07 1.83 0.00	67.95 1.98 0.00	70.74 1.99 0.00	72.51 2.04 0.00	71.81 1.55 0.00	75.15 1.18 0.00	74.05 0.95 0.00	75.80 0.60 0.00	75.93 -0.15 0.00	72.91 0.79 0.00	71.34 0.64 0.00	76.05 1.05 0.00	76.42 1.50 0.00	63.64 0.75 0.00	58.65 1.09 0.00	47.80 0.19 0.00

NORTHPORT___1 23551	39.55 1.99 0.00	32.73 2.28 0.00	27.80 1.82 0.00	27.63 1.76 0.00	30.54 2.02 0.00	41.04 3.04 0.00	55.72 4.55 0.00	65.92 5.00 0.00	68.55 5.31 0.00	71.51 5.54 0.00	73.97 5.22 0.00	75.89 5.43 0.00	76.37 6.04 -0.06	79.91 5.92 -0.02	81.61 6.51 -2.01	85.15 7.45 -2.50	85.71 8.22 -1.41	88.68 7.72 -8.85	85.20 7.28 -7.21	82.73 6.82 -0.91	81.83 6.89 -0.02	74.49 6.04 -5.57	87.44 5.06 -24.82	52.21 4.57 -0.02
NORTHPORT___2 23552	39.55 1.99 0.00	32.73 2.28 0.00	27.80 1.82 0.00	27.63 1.76 0.00	30.54 2.02 0.00	41.04 3.04 0.00	55.72 4.55 0.00	65.92 5.00 0.00	68.55 5.31 0.00	71.51 5.54 0.00	73.97 5.22 0.00	75.89 5.43 0.00	76.37 6.04 -0.06	79.91 5.92 -0.02	81.61 6.51 -2.01	85.15 7.45 -2.50	85.71 8.22 -1.41	88.68 7.72 -8.85	85.20 7.28 -7.21	82.73 6.82 -0.91	81.83 6.89 -0.02	74.49 6.04 -5.57	87.44 5.06 -24.82	52.21 4.57 -0.02
NORTHPORT___3 23553	39.32 1.77 0.00	32.42 1.98 0.00	27.54 1.56 0.00	27.37 1.50 0.00	30.25 1.74 0.00	40.63 2.62 0.00	55.16 3.99 0.00	65.43 4.51 0.00	68.17 4.93 0.00	70.92 4.95 0.00	73.56 4.81 0.00	75.33 4.86 0.00	75.74 5.41 -0.06	79.17 5.18 -0.02	80.88 5.77 -2.01	84.25 6.54 -2.50	84.57 7.08 -1.41	87.89 6.92 -8.85	84.56 6.65 -7.21	81.90 6.00 -0.91	81.01 6.07 -0.02	73.86 5.41 -5.57	86.17 3.80 -24.82	51.64 4.00 -0.02
NORTHPORT___4 23650	39.32 1.77 0.00	32.42 1.98 0.00	27.54 1.56 0.00	27.37 1.50 0.00	30.25 1.74 0.00	40.63 2.62 0.00	55.16 3.99 0.00	65.43 4.51 0.00	68.17 4.93 0.00	70.92 4.95 0.00	73.56 4.81 0.00	75.33 4.86 0.00	75.74 5.41 -0.06	79.17 5.18 -0.02	80.88 5.77 -2.01	84.25 6.54 -2.50	84.57 7.08 -1.41	87.89 6.92 -8.85	84.56 6.65 -7.21	81.90 6.00 -0.91	81.01 6.07 -0.02	73.86 5.41 -5.57	86.17 3.80 -24.82	51.64 4.00 -0.02
NORTHPORT___IC 23718	39.55 1.99 0.00	32.73 2.28 0.00	27.80 1.82 0.00	27.63 1.76 0.00	30.54 2.02 0.00	41.04 3.04 0.00	55.72 4.55 0.00	65.92 5.00 0.00	68.55 5.31 0.00	71.51 5.54 0.00	73.97 5.22 0.00	75.89 5.43 0.00	76.37 6.04 -0.06	79.91 5.92 -0.02	81.61 6.51 -2.01	85.15 7.45 -2.50	85.71 8.22 -1.41	88.68 7.72 -8.85	85.20 7.28 -7.21	82.73 6.82 -0.91	81.83 6.89 -0.02	74.49 6.04 -5.57	87.44 5.06 -24.82	52.21 4.57 -0.02
NPX_GEN_1385_PROXY 323591	39.62 2.07 0.00	32.76 2.31 0.00	27.82 1.84 0.00	27.68 1.81 0.00	30.80 2.05 -0.23	40.85 3.08 0.23	56.81 4.61 -1.04	65.00 5.12 1.04	68.61 5.38 0.00	71.64 5.67 0.00	74.11 5.36 0.00	76.03 5.57 0.00	76.45 6.11 -0.06	79.98 5.99 -0.02	81.76 6.65 -2.01	85.30 7.60 -2.50	85.78 8.29 -1.41	88.83 7.86 -8.85	85.34 7.42 -7.21	82.88 6.97 -0.91	81.91 6.97 -0.02	74.62 6.16 -5.57	87.49 5.12 -24.82	52.25 4.62 -0.02
NPX_GEN_CSC 323557	39.58 2.03 0.00	33.09 2.65 0.00	28.11 2.13 0.00	27.94 2.07 0.00	31.08 2.34 -0.23	41.27 3.50 0.23	57.17 4.96 -1.04	64.94 5.06 1.04	68.23 5.00 0.00	71.38 5.41 0.00	73.63 4.88 0.00	75.61 5.14 0.00	76.16 5.83 -0.06	79.61 5.62 -0.02	81.76 6.65 -2.01	85.60 7.90 -2.50	86.16 8.67 -1.41	89.19 8.22 -8.85	85.69 7.78 -7.21	83.18 7.27 -0.91	82.43 7.49 -0.02	74.87 6.41 -5.57	87.61 5.24 -24.82	52.16 4.52 -0.02
NSINS_S_GLNS_FALLS 23858	40.11 2.55 0.00	32.63 2.19 0.00	27.61 1.64 0.00	27.68 1.81 0.00	30.40 1.88 0.00	40.63 2.62 0.00	54.96 3.79 0.00	63.60 2.68 0.00	66.08 2.85 0.00	68.81 2.84 0.00	71.43 2.68 0.00	72.15 1.69 0.00	71.81 1.55 0.00	75.52 1.55 0.00	74.41 1.32 0.00	77.08 1.88 0.00	77.91 1.83 0.00	74.14 2.02 0.00	72.89 2.19 0.00	78.52 3.52 0.00	77.77 2.85 0.00	65.97 3.08 0.00	59.80 2.24 0.00	50.66 3.05 0.00
NUCOR_STEEL___DRP 24197	36.35 -1.20 0.00	29.38 -1.07 0.00	25.15 -0.83 0.00	24.96 -0.91 0.00	27.49 -1.03 0.00	36.75 -1.25 0.00	49.43 -1.74 0.00	58.67 -2.25 0.00	61.21 -2.02 0.00	64.12 -1.85 0.00	66.89 -1.86 0.00	68.91 -1.55 0.00	68.72 -1.55 0.00	72.71 -1.26 0.00	71.71 -1.39 0.00	73.92 -1.28 0.00	75.17 -0.91 0.00	70.53 -1.59 0.00	69.15 -1.56 0.00	73.35 -1.65 0.00	73.35 -1.57 0.00	61.32 -1.57 0.00	55.66 -1.90 0.00	45.95 -1.67 0.00
NYISO_LBMP_REFERENCE 24008	37.56 0.00 0.00	30.44 0.00 0.00	25.98 0.00 0.00	25.87 0.00 0.00	28.51 0.00 0.00	38.00 0.00 0.00	51.17 0.00 0.00	60.92 0.00 0.00	63.24 0.00 0.00	65.97 0.00 0.00	68.75 0.00 0.00	70.46 0.00 0.00	70.27 0.00 0.00	73.97 0.00 0.00	73.10 0.00 0.00	75.20 0.00 0.00	76.08 0.00 0.00	72.12 0.00 0.00	70.70 0.00 0.00	75.00 0.00 0.00	74.92 0.00 0.00	62.89 0.00 0.00	57.56 0.00 0.00	47.61 0.00 0.00
NYPA_BRENTWD___GT 24164	39.81 2.25 0.00	33.09 2.65 0.00	28.08 2.10 0.00	27.91 2.04 0.00	30.85 2.34 0.00	41.54 3.53 0.00	56.49 5.32 0.00	67.13 6.21 0.00	69.88 6.64 0.00	73.03 7.06 0.00	75.21 6.46 0.00	77.16 6.69 0.00	77.71 7.38 -0.06	81.39 7.40 -0.02	83.15 8.04 -2.01	86.20 8.50 -2.50	86.70 9.21 -1.41	89.69 8.73 -8.85	86.19 8.27 -7.21	83.70 7.80 -0.91	82.81 7.87 -0.02	75.31 6.85 -5.57	88.13 5.76 -24.82	52.59 4.95 -0.02
NYPA_GOWANUS___GT5 24156	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.53 7.75 -0.58	84.77 8.67 -0.02	83.56 7.57 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.56 6.97 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
NYPA_GOWANUS___GT6 24157	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.53 7.75 -0.58	84.77 8.67 -0.02	83.56 7.57 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.56 6.97 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01
NYPA_HARLEM_RVR__GT1 24160	40.23 2.67 -0.01	32.61 2.16 -0.01	27.80 1.82 -0.01	27.64 1.76 -0.01	30.55 2.02 -0.01	40.71 2.70 -0.01	55.06 3.89 0.00	65.37 4.45 0.00	68.81 5.56 -0.01	71.65 5.67 -0.01	74.60 5.84 -0.01	76.46 5.99 -0.01	76.60 6.32 -0.01	80.19 6.21 -0.01	79.56 6.43 -0.03	82.46 7.22 -0.03	84.16 8.06 -0.02	79.33 7.07 -0.14	77.63 6.93 0.00	82.05 7.05 -0.01	81.66 6.74 0.00	68.77 5.79 -0.10	62.47 4.49 -0.42	51.53 3.90 -0.01
NYPA_HARLEM_RVR__GT2 24161	40.23 2.67 -0.01	32.61 2.16 -0.01	27.80 1.82 -0.01	27.64 1.76 -0.01	30.55 2.02 -0.01	40.71 2.70 -0.01	55.06 3.89 0.00	65.37 4.45 0.00	68.81 5.56 -0.01	71.65 5.67 -0.01	74.60 5.84 -0.01	76.46 5.99 -0.01	76.60 6.32 -0.01	80.19 6.21 -0.01	79.56 6.43 -0.03	82.46 7.22 -0.03	84.16 8.06 -0.02	79.33 7.07 -0.14	77.63 6.93 0.00	82.05 7.05 -0.01	81.66 6.74 0.00	68.77 5.79 -0.10	62.47 4.49 -0.42	51.53 3.90 -0.01
NYPA_KENT___GT 24152	40.00 2.44 -0.01	32.43 1.98 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.61 4.69 0.00	69.07 5.82 -0.02	71.98 6.00 -0.01	74.95 6.19 -0.01	76.95 6.48 -0.01	77.02 6.75 -0.01	80.56 6.58 -0.01	80.00 6.87 -0.03	83.16 7.60 -0.36	84.54 8.45 -0.02	81.94 7.43 -2.39	81.12 7.07 -3.35	82.87 7.05 -0.83	82.75 6.82 -1.01	69.50 6.10 -0.51	62.76 4.78 -0.43	51.72 4.09 -0.01

NYPA_POUCH1____GT 24155	39.93 2.37 -0.01	32.37 1.92 -0.01	27.60 1.61 -0.01	27.43 1.55 -0.01	30.32 1.80 -0.01	40.44 2.43 -0.01	55.01 3.84 0.00	65.61 4.69 0.00	69.07 5.82 -0.02	72.88 5.94 -0.98	75.01 6.26 -0.01	77.02 6.55 -0.01	77.09 6.82 -0.01	80.63 6.66 -0.01	80.14 7.02 -0.03	83.53 7.75 -0.58	84.77 8.67 -0.02	83.56 7.57 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.56 6.97 -1.67	69.90 6.23 -0.78	62.88 4.89 -0.43	51.76 4.14 -0.01
NYPA_VERNON____GT2 24162	40.04 2.48 -0.01	32.43 1.98 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.55 4.63 0.00	69.01 5.75 -0.02	71.92 5.94 -0.01	74.81 6.05 -0.01	76.74 6.27 -0.01	76.81 6.53 -0.01	80.48 6.51 -0.01	79.85 6.73 -0.03	82.79 7.45 -0.15	84.39 8.29 -0.02	80.32 7.28 -0.91	78.85 7.00 -1.15	82.18 6.90 -0.29	81.93 6.67 -0.35	69.10 5.97 -0.24	62.65 4.66 -0.43	51.67 4.05 -0.01
NYPA_VERNON____GT3 24163	40.04 2.48 -0.01	32.43 1.98 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.55 4.63 0.00	69.01 5.75 -0.02	71.92 5.94 -0.01	74.81 6.05 -0.01	76.74 6.27 -0.01	76.81 6.53 -0.01	80.48 6.51 -0.01	79.85 6.73 -0.03	82.79 7.45 -0.15	84.39 8.29 -0.02	80.32 7.28 -0.91	78.85 7.00 -1.15	82.18 6.90 -0.29	81.93 6.67 -0.35	69.10 5.97 -0.24	62.65 4.66 -0.43	51.67 4.05 -0.01
NYPA____ASTORIA_CC1 323568	40.04 2.48 -0.01	32.43 1.98 -0.01	27.65 1.66 -0.01	27.51 1.63 -0.01	30.40 1.88 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.49 4.57 0.00	68.95 5.69 -0.02	71.85 5.87 -0.01	74.74 5.98 -0.01	76.67 6.20 -0.01	76.74 6.46 -0.01	80.41 6.44 -0.01	79.78 6.65 -0.03	82.61 7.37 -0.03	84.31 8.22 -0.02	79.47 7.21 -0.14	77.63 6.93 0.00	81.83 6.82 -0.01	81.59 6.67 0.00	68.90 5.91 -0.10	62.59 4.60 -0.43	51.62 4.00 -0.01
NYPA____ASTORIA_CC2 323569	40.04 2.48 -0.01	32.43 1.98 -0.01	27.65 1.66 -0.01	27.51 1.63 -0.01	30.40 1.88 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.49 4.57 0.00	68.95 5.69 -0.02	71.85 5.87 -0.01	74.74 5.98 -0.01	76.67 6.20 -0.01	76.74 6.46 -0.01	80.41 6.44 -0.01	79.78 6.65 -0.03	82.61 7.37 -0.03	84.31 8.22 -0.02	79.47 7.21 -0.14	77.63 6.93 0.00	81.83 6.82 -0.01	81.59 6.67 0.00	68.90 5.91 -0.10	62.59 4.60 -0.43	51.62 4.00 -0.01
NYPA____HOLTSVILL 23794	39.62 2.07 0.00	32.91 2.47 0.00	27.95 1.97 0.00	27.81 1.94 0.00	30.71 2.20 0.00	41.31 3.31 0.00	56.03 4.86 0.00	66.16 5.24 0.00	68.55 5.31 0.00	71.64 5.67 0.00	74.11 5.36 0.00	76.03 5.57 0.00	76.59 6.25 -0.06	80.05 6.07 -0.02	81.98 6.87 -2.01	85.83 8.12 -2.50	86.32 8.83 -1.41	89.33 8.37 -8.85	85.83 7.92 -7.21	83.33 7.42 -0.91	82.43 7.49 -0.02	74.87 6.41 -5.57	87.72 5.35 -24.82	52.25 4.62 -0.02
NYPA____HELLGATE_GT1 24158	40.23 2.67 -0.01	32.61 2.16 -0.01	27.80 1.82 -0.01	27.64 1.76 -0.01	30.55 2.02 -0.01	40.71 2.70 -0.01	55.06 3.89 0.00	65.37 4.45 0.00	68.81 5.56 -0.01	71.65 5.67 -0.01	74.60 5.84 -0.01	76.46 5.99 -0.01	76.60 6.32 -0.01	80.19 6.21 -0.01	79.56 6.43 -0.03	82.46 7.22 -0.03	84.16 8.06 -0.02	79.33 7.07 -0.14	77.63 6.93 0.00	82.05 7.05 -0.01	81.66 6.74 0.00	68.77 5.79 -0.10	62.47 4.49 -0.42	51.53 3.90 -0.01
NYPA____HELLGATE_GT2 24159	40.23 2.67 -0.01	32.61 2.16 -0.01	27.80 1.82 -0.01	27.64 1.76 -0.01	30.55 2.02 -0.01	40.71 2.70 -0.01	55.06 3.89 0.00	65.37 4.45 0.00	68.81 5.56 -0.01	71.65 5.67 -0.01	74.60 5.84 -0.01	76.46 5.99 -0.01	76.60 6.32 -0.01	80.19 6.21 -0.01	79.56 6.43 -0.03	82.46 7.22 -0.03	84.16 8.06 -0.02	79.33 7.07 -0.14	77.63 6.93 0.00	82.05 7.05 -0.01	81.66 6.74 0.00	68.77 5.79 -0.10	62.47 4.49 -0.42	51.53 3.90 -0.01
NYS_BARGE____HYD 23848	35.15 -2.40 0.00	28.46 -1.98 0.00	24.50 -1.48 0.00	24.37 -1.50 0.00	26.60 -1.91 0.00	35.46 -2.55 0.00	46.31 -4.86 0.00	56.53 -4.39 0.00	58.62 -4.62 0.00	61.75 -4.22 0.00	64.97 -3.78 0.00	66.80 -3.66 0.00	65.70 -4.57 0.00	69.97 -3.99 0.00	68.79 -4.31 0.00	70.69 -4.51 0.00	72.20 -3.88 0.00	67.14 -4.98 0.00	65.54 -5.16 0.00	70.05 -4.95 0.00	70.27 -4.65 0.00	59.24 -3.65 0.00	54.91 -2.65 0.00	43.19 -4.43 0.00
O.H_GEN_BRUCE 24063	34.93 -2.63 0.00	28.31 -2.13 0.00	24.37 -1.61 0.00	24.24 -1.63 0.00	26.69 -2.05 -0.23	34.96 -2.81 0.23	45.00 -5.32 0.85	56.59 -5.18 -0.85	57.61 -5.63 0.00	60.63 -5.34 0.00	63.87 -4.88 0.00	65.67 -4.79 0.00	64.51 -5.76 0.00	68.64 -5.33 0.00	67.54 -5.56 0.00	69.34 -5.87 0.00	70.83 -5.25 0.00	65.92 -6.20 0.00	64.48 -6.22 0.00	68.92 -6.07 0.00	69.08 -5.84 0.00	58.36 -4.53 0.00	55.26 -3.34 -1.04	41.81 -4.76 1.04
OAK ORCHARD____HYD 24046	36.13 -1.43 0.00	29.23 -1.22 0.00	25.04 -0.94 0.00	24.94 -0.93 0.00	27.35 -1.17 0.00	36.48 -1.52 0.00	48.25 -2.92 0.00	58.30 -2.62 0.00	60.58 -2.66 0.00	63.60 -2.37 0.00	66.76 -1.99 0.00	68.70 -1.76 0.00	68.02 -2.25 0.00	72.19 -1.78 0.00	71.05 -2.05 0.00	73.10 -2.11 0.00	74.41 -1.67 0.00	69.60 -2.52 0.00	68.09 -2.62 0.00	72.52 -2.47 0.00	72.52 -2.40 0.00	60.94 -1.95 0.00	55.89 -1.67 0.00	44.95 -2.67 0.00
OCC_CHEM____DRP 24175	35.00 -2.55 0.00	28.34 -2.10 0.00	24.42 -1.56 0.00	24.29 -1.58 0.00	26.49 -2.02 0.00	35.27 -2.74 0.00	45.90 -5.27 0.00	55.93 -5.00 0.00	57.80 -5.44 0.00	60.89 -5.08 0.00	64.07 -4.68 0.00	65.88 -4.58 0.00	64.72 -5.55 0.00	68.86 -5.10 0.00	67.76 -5.34 0.00	69.56 -5.64 0.00	71.06 -5.02 0.00	66.13 -5.99 0.00	64.62 -6.08 0.00	69.07 -5.92 0.00	69.30 -5.62 0.00	58.55 -4.34 0.00	54.45 -3.11 0.00	42.90 -4.71 0.00
OLIN_CORP_DRP 24177	35.00 -2.55 0.00	28.34 -2.10 0.00	24.39 -1.58 0.00	24.27 -1.60 0.00	26.49 -2.02 0.00	35.27 -2.74 0.00	46.00 -5.17 0.00	56.05 -4.87 0.00	57.99 -5.25 0.00	61.09 -4.88 0.00	64.28 -4.47 0.00	66.09 -4.37 0.00	64.93 -5.34 0.00	69.16 -4.81 0.00	67.98 -5.12 0.00	69.86 -5.34 0.00	71.37 -4.72 0.00	66.35 -5.77 0.00	64.83 -5.87 0.00	69.37 -5.62 0.00	69.53 -5.39 0.00	58.67 -4.21 0.00	54.51 -3.05 0.00	42.95 -4.67 0.00
ONONDAGA_REF_OCCRA 23987	37.07 -0.49 0.00	30.02 -0.43 0.00	25.61 -0.36 0.00	25.51 -0.36 0.00	28.09 -0.43 0.00	37.51 -0.49 0.00	50.50 -0.67 0.00	59.95 -0.97 0.00	62.48 -0.76 0.00	65.31 -0.66 0.00	68.13 -0.62 0.00	70.04 -0.42 0.00	69.78 -0.49 0.00	73.67 -0.30 0.00	72.81 -0.29 0.00	74.90 -0.30 0.00	76.01 -0.08 0.00	71.61 -0.50 0.00	70.14 -0.57 0.00	74.40 -0.60 0.00	74.40 -0.52 0.00	62.38 -0.50 0.00	56.81 -0.75 0.00	47.00 -0.62 0.00
ONONDAGA____COGEN 23986	36.99 -0.56 0.00	29.96 -0.49 0.00	25.59 -0.39 0.00	25.48 -0.39 0.00	28.06 -0.46 0.00	37.43 -0.57 0.00	50.40 -0.77 0.00	59.70 -1.22 0.00	62.23 -1.01 0.00	64.98 -0.99 0.00	67.79 -0.96 0.00	69.62 -0.85 0.00	69.42 -0.84 0.00	73.30 -0.67 0.00	72.37 -0.73 0.00	74.53 -0.68 0.00	75.63 -0.46 0.00	71.25 -0.87 0.00	69.78 -0.92 0.00	74.02 -0.97 0.00	73.95 -0.97 0.00	62.07 -0.82 0.00	56.63 -0.92 0.00	46.95 -0.67 0.00
ONTARIO____LFGE 23819	36.43 -1.13 0.00	29.44 -1.00 0.00	25.22 -0.75 0.00	25.09 -0.78 0.00	27.60 -0.91 0.00	36.83 -1.18 0.00	49.38 -1.79 0.00	58.91 -2.01 0.00	61.66 -1.58 0.00	64.52 -1.45 0.00	67.51 -1.24 0.00	69.48 -0.99 0.00	69.07 -1.19 0.00	73.15 -0.81 0.00	72.08 -1.02 0.00	74.30 -0.90 0.00	75.55 -0.53 0.00	70.75 -1.37 0.00	69.22 -1.48 0.00	73.42 -1.57 0.00	73.57 -1.35 0.00	61.57 -1.32 0.00	55.94 -1.61 0.00	45.71 -1.90 0.00

OSWEGATCHIE___HYD 24044	37.71 0.15 0.00	30.50 0.06 0.00	26.08 0.10 0.00	26.00 0.13 0.00	28.60 0.09 0.00	38.19 0.19 0.00	51.83 0.67 0.00	62.32 1.40 0.00	64.82 1.58 0.00	67.69 1.72 0.00	70.54 1.79 0.00	72.30 1.83 0.00	71.67 1.41 0.00	75.22 1.26 0.00	74.12 1.02 0.00	76.03 0.83 0.00	76.54 0.46 0.00	72.91 0.79 0.00	71.41 0.71 0.00	76.12 1.12 0.00	76.34 1.42 0.00	63.83 0.94 0.00	58.53 0.98 0.00	47.85 0.24 0.00
OSWEGO___5 23606	36.65 -0.90 0.00	29.68 -0.76 0.00	25.35 -0.62 0.00	25.25 -0.62 0.00	27.80 -0.71 0.00	37.05 -0.95 0.00	49.79 -1.38 0.00	59.34 -1.58 0.00	61.72 -1.52 0.00	64.45 -1.52 0.00	67.24 -1.51 0.00	69.05 -1.41 0.00	68.79 -1.48 0.00	72.49 -1.48 0.00	71.64 -1.46 0.00	73.70 -1.50 0.00	74.79 -1.29 0.00	70.60 -1.51 0.00	69.15 -1.56 0.00	73.35 -1.65 0.00	73.35 -1.57 0.00	61.57 -1.32 0.00	56.23 -1.32 0.00	46.38 -1.24 0.00
OSWEGO___6 23613	36.65 -0.90 0.00	29.68 -0.76 0.00	25.35 -0.62 0.00	25.25 -0.62 0.00	27.80 -0.71 0.00	37.05 -0.95 0.00	49.79 -1.38 0.00	59.34 -1.58 0.00	61.72 -1.52 0.00	64.45 -1.52 0.00	67.24 -1.51 0.00	69.05 -1.41 0.00	68.79 -1.48 0.00	72.49 -1.48 0.00	71.64 -1.46 0.00	73.70 -1.50 0.00	74.79 -1.29 0.00	70.60 -1.51 0.00	69.15 -1.56 0.00	73.35 -1.65 0.00	73.35 -1.57 0.00	61.57 -1.32 0.00	56.23 -1.32 0.00	46.38 -1.24 0.00
OUTOKUMPU-AB___DRP 24206	35.23 -2.33 0.00	28.49 -1.95 0.00	24.52 -1.45 0.00	24.40 -1.47 0.00	26.63 -1.88 0.00	35.53 -2.47 0.00	46.46 -4.71 0.00	56.78 -4.14 0.00	58.94 -4.30 0.00	62.08 -3.89 0.00	65.38 -3.37 0.00	67.22 -3.24 0.00	66.12 -4.15 0.00	70.34 -3.62 0.00	69.15 -3.95 0.00	71.07 -4.14 0.00	72.66 -3.42 0.00	67.50 -4.62 0.00	65.89 -4.81 0.00	70.42 -4.57 0.00	70.72 -4.20 0.00	59.55 -3.33 0.00	55.14 -2.42 0.00	43.33 -4.29 0.00
OXBOW___ 24026	35.15 -2.40 0.00	28.46 -1.98 0.00	24.50 -1.48 0.00	24.37 -1.50 0.00	26.60 -1.91 0.00	35.46 -2.55 0.00	46.26 -4.91 0.00	56.47 -4.45 0.00	58.49 -4.74 0.00	61.62 -4.35 0.00	64.90 -3.85 0.00	66.73 -3.73 0.00	65.56 -4.71 0.00	69.82 -4.14 0.00	68.64 -4.46 0.00	70.54 -4.66 0.00	72.05 -4.03 0.00	67.00 -5.12 0.00	65.40 -5.30 0.00	69.97 -5.02 0.00	70.20 -4.72 0.00	59.18 -3.71 0.00	54.91 -2.65 0.00	43.19 -4.43 0.00
PEEKSKILL___ 23653	39.43 1.88 0.00	31.96 1.52 0.00	27.25 1.27 0.00	27.11 1.24 0.00	29.97 1.45 0.00	39.94 1.94 0.00	54.24 3.07 0.00	64.51 3.59 0.00	68.04 4.81 0.00	70.85 4.88 0.00	73.63 4.88 0.00	75.54 5.07 0.00	75.61 5.34 0.00	79.37 5.40 0.00	78.73 5.63 0.00	81.52 6.32 0.00	83.31 7.23 0.00	78.32 6.20 0.00	76.50 5.80 0.00	80.77 5.77 0.00	80.54 5.62 0.00	67.79 4.91 0.00	61.18 3.63 0.00	50.76 3.14 0.00
PGE MADISON___WINDPWR 24146	38.16 0.60 0.00	30.84 0.40 0.00	26.39 0.42 0.00	26.23 0.36 0.00	28.86 0.34 0.00	38.69 0.68 0.00	52.76 1.59 0.00	62.75 1.83 0.00	65.58 2.34 0.00	68.54 2.57 0.00	71.43 2.68 0.00	73.56 3.10 0.00	73.22 2.95 0.00	77.52 3.55 0.00	76.31 3.22 0.00	78.66 3.46 0.00	80.19 4.11 0.00	75.15 3.03 0.00	73.74 3.04 0.00	78.37 3.37 0.00	78.22 3.30 0.00	65.15 2.26 0.00	58.71 1.15 0.00	48.14 0.52 0.00
PIERCEFIELD___HYD 23852	37.37 -0.19 0.00	30.29 -0.15 0.00	25.93 -0.05 0.00	25.84 -0.03 0.00	28.43 -0.09 0.00	38.04 0.04 0.00	51.63 0.46 0.00	62.69 1.77 0.00	65.13 1.90 0.00	68.02 2.05 0.00	70.81 2.06 0.00	72.58 2.11 0.00	71.74 1.48 0.00	74.93 0.96 0.00	73.83 0.73 0.00	75.65 0.45 0.00	75.78 -0.30 0.00	72.70 0.58 0.00	71.13 0.42 0.00	75.97 0.97 0.00	76.34 1.42 0.00	63.64 0.75 0.00	58.65 1.09 0.00	47.85 0.24 0.00
PINELAWN_CC_1 323563	39.81 2.25 0.00	32.85 2.40 0.00	27.90 1.92 0.00	27.73 1.86 0.00	30.65 2.14 0.00	41.20 3.19 0.00	55.98 4.81 0.00	66.53 5.60 0.00	69.43 6.20 0.00	72.44 6.47 0.00	75.14 6.39 0.00	77.09 6.62 0.00	77.50 7.17 -0.06	81.09 9.36 -0.02	82.78 7.68 -2.01	86.28 8.57 -2.50	86.85 9.36 -1.41	89.77 8.80 -8.85	86.26 8.34 -7.21	83.85 7.95 -0.91	82.96 8.02 -0.02	75.37 6.92 -5.57	87.84 5.47 -24.82	52.40 -0.02
PJM_GEN_KEystone 24065	33.72 -3.83 0.00	29.56 -0.88 0.00	25.72 -0.26 0.00	25.56 -0.31 0.00	26.40 -2.34 -0.23	37.32 -0.46 0.23	51.85 -0.36 -1.03	59.52 -0.37 1.04	57.99 -5.25 0.00	61.40 -4.49 0.09	69.22 0.62 0.14	71.11 0.85 0.20	65.42 -4.85 0.00	74.61 0.96 0.32	73.90 1.10 0.29	70.70 -4.14 0.37	66.67 -9.36 0.05	72.89 1.37 0.60	71.61 1.06 0.16	75.41 0.75 0.33	72.00 -4.65 -1.73	65.93 0.69 -2.35	51.99 -0.23 5.34	40.96 -0.52 6.13
PJM_GEN_NEPTUNE_PROXY 323594	39.36 1.80 0.00	32.39 1.95 0.00	27.54 1.56 0.00	27.37 1.50 0.00	30.48 1.74 -0.23	40.36 2.58 0.23	56.20 3.99 -1.04	64.45 4.57 1.04	68.36 5.12 0.00	71.31 5.34 0.00	73.97 5.22 0.00	75.82 5.36 0.00	76.16 5.83 -0.06	79.68 5.70 -0.02	81.39 6.29 -2.01	84.85 7.14 -2.50	85.33 7.84 -1.41	88.25 7.28 -8.85	84.91 7.00 -7.21	82.43 6.52 -0.91	81.46 6.52 -0.02	74.18 5.72 -5.57	86.80 4.43 -24.82	51.64 4.00 -0.02
PLEASANTVLY___LBMP 24000	39.43 1.88 0.00	32.00 1.55 0.00	27.28 1.30 0.00	27.14 1.27 0.00	29.97 1.45 0.00	39.94 1.94 0.00	54.09 2.92 0.00	64.21 3.29 0.00	67.60 4.36 0.00	70.39 4.42 0.00	73.15 4.40 0.00	75.04 4.58 0.00	75.05 4.78 0.00	78.70 4.73 0.00	78.07 4.97 0.00	80.77 5.56 0.00	82.40 6.31 0.00	77.53 5.41 0.00	75.86 5.16 0.00	80.17 5.17 0.00	79.86 4.94 0.00	67.35 4.47 0.00	60.89 3.34 0.00	50.61 3.00
POLETTI___ 23519	39.85 2.29 0.00	32.27 1.83 0.00	27.51 1.53 0.00	27.37 1.50 0.00	30.25 1.74 0.00	40.36 2.36 0.00	54.85 3.68 0.00	65.37 4.45 0.00	68.88 5.63 -0.02	71.78 5.81 -0.01	74.60 5.84 -0.01	76.53 6.06 -0.01	76.60 6.32 -0.01	80.41 6.44 -0.01	79.78 6.65 -0.02	82.60 7.37 -0.03	84.31 8.22 -0.01	79.40 7.14 -0.14	77.49 6.79 0.00	81.67 6.67 0.00	81.44 6.52 0.00	68.83 5.85 -0.10	62.40 4.43 -0.42	51.47 3.86 0.00
PORT_JEFF_3 23555	39.62 2.07 0.00	32.94 2.50 0.00	27.98 2.00 0.00	27.81 1.94 0.00	30.74 2.22 0.00	41.39 3.38 0.00	56.08 4.91 0.00	66.04 5.12 0.00	68.23 5.00 0.00	71.38 5.41 0.00	73.77 5.02 0.00	75.75 5.28 0.00	76.30 5.97 -0.06	79.68 5.70 -0.02	81.68 6.58 -2.01	85.53 7.82 -2.50	86.01 8.52 -1.41	89.12 8.15 -8.85	85.55 7.64 -7.21	83.03 7.12 -0.91	82.06 7.12 -0.02	74.62 6.16 -5.57	87.78 5.41 -24.82	52.45 4.81 -0.02
PORT_JEFF_4 23616	39.62 2.07 0.00	32.94 2.50 0.00	27.98 2.00 0.00	27.81 1.94 0.00	30.74 2.22 0.00	41.39 3.38 0.00	56.08 4.91 0.00	66.04 5.12 0.00	68.23 5.00 0.00	71.38 5.41 0.00	73.77 5.02 0.00	75.75 5.28 0.00	76.30 5.97 -0.06	79.68 5.70 -0.02	81.68 6.58 -2.01	85.53 7.82 -2.50	86.01 8.52 -1.41	89.12 8.15 -8.85	85.55 7.64 -7.21	83.03 7.12 -0.91	82.06 7.12 -0.02	74.62 6.16 -5.57	87.78 5.41 -24.82	52.45 4.81 -0.02
PORT_JEFF_IC 23713	39.66 2.10 0.00	33.00 2.56 0.00	28.00 2.03 0.00	27.86 1.99 0.00	30.80 2.28 0.00	41.46 3.46 0.00	56.24 5.07 0.00	66.22 5.30 0.00	68.36 5.12 0.00	71.51 5.54 0.00	73.97 5.22 0.00	75.89 5.43 0.00	76.45 6.11 -0.06	79.76 5.77 -0.02	81.68 6.58 -2.01	85.60 7.90 -2.50	86.09 8.60 -1.41	89.19 8.22 -8.85	85.62 7.71 -7.21	83.03 7.12 -0.91	82.06 7.12 -0.02	74.80 6.35 -5.57	87.95 5.58 -24.82	52.54 4.90 -0.02

PPL PILGRIM_ST_GT1 24216	39.81 2.25 0.00	33.09 2.65 0.00	28.08 2.10 0.00	27.91 2.04 0.00	30.85 2.34 0.00	41.54 3.53 0.00	56.49 5.32 0.00	67.13 6.21 0.00	69.88 6.64 0.00	73.03 7.06 0.00	75.21 6.46 0.00	77.16 6.69 0.00	77.71 7.38 -0.06	81.39 7.40 -0.02	83.15 8.04 -2.01	86.20 8.50 -2.50	86.70 9.21 -1.41	89.69 8.73 -8.85	86.19 8.27 -7.21	83.70 7.80 -0.91	82.81 7.87 -0.02	75.31 6.85 -5.57	88.13 5.76 -24.82	52.59 4.95 -0.02
PPL PILGRIM_ST_GT2 24217	39.81 2.25 0.00	33.09 2.65 0.00	28.08 2.10 0.00	27.91 2.04 0.00	30.85 2.34 0.00	41.54 3.53 0.00	56.49 5.32 0.00	67.13 6.21 0.00	69.88 6.64 0.00	73.03 7.06 0.00	75.21 6.46 0.00	77.16 6.69 0.00	77.71 7.38 -0.06	81.39 7.40 -0.02	83.15 8.04 -2.01	86.20 8.50 -2.50	86.70 9.21 -1.41	89.69 8.73 -8.85	86.19 8.27 -7.21	83.70 7.80 -0.91	82.81 7.87 -0.02	75.31 6.85 -5.57	88.13 5.76 -24.82	52.59 4.95 -0.02
PPL_SHRM_GT3 24213	39.58 2.03 0.00	33.12 2.68 0.00	28.13 2.16 0.00	27.97 2.10 0.00	31.22 2.71 0.00	42.07 4.07 0.00	57.05 5.88 0.00	67.38 6.46 0.00	69.69 6.45 0.00	72.90 6.93 0.00	75.49 6.74 0.00	77.58 7.12 0.00	78.13 7.80 -0.06	81.68 7.69 -0.02	83.73 8.63 -2.01	87.71 10.00 -2.50	88.29 10.80 -1.41	91.35 10.39 -8.85	87.88 9.97 -7.21	85.50 9.60 -0.91	82.51 7.57 -0.02	74.87 6.41 -5.57	87.61 5.24 -24.82	52.16 4.52 -0.02
PPL_SHRM_GT4 24214	39.58 2.03 0.00	33.12 2.68 0.00	28.13 2.16 0.00	27.97 2.10 0.00	31.22 2.71 0.00	42.07 4.07 0.00	57.05 5.88 0.00	67.38 6.46 0.00	69.69 6.45 0.00	72.90 6.93 0.00	75.49 6.74 0.00	77.58 7.12 0.00	78.13 7.80 -0.06	81.68 7.69 -0.02	83.73 8.63 -2.01	87.71 10.00 -2.50	88.29 10.80 -1.41	91.35 10.39 -8.85	87.88 9.97 -7.21	85.50 9.60 -0.91	82.51 7.57 -0.02	74.87 6.41 -5.57	87.61 5.24 -24.82	52.16 4.52 -0.02
PROJECT___ORANGE 1 24174	36.99 -0.56 0.00	29.96 -0.49 0.00	25.59 -0.39 0.00	25.48 -0.39 0.00	28.06 -0.46 0.00	37.43 -0.57 0.00	50.35 -0.82 0.00	59.82 -1.10 0.00	62.35 -0.89 0.00	65.18 -0.79 0.00	67.99 -0.76 0.00	69.90 -0.56 0.00	69.63 -0.63 0.00	73.52 -0.44 0.00	72.59 -0.51 0.00	74.75 -0.45 0.00	75.85 -0.23 0.00	71.40 -0.72 0.00	69.92 -0.78 0.00	74.17 -0.82 0.00	74.10 -0.82 0.00	62.20 -0.69 0.00	56.63 -0.92 0.00	46.85 -0.76 0.00
PROJECT___ORANGE 2 24166	36.99 -0.56 0.00	29.96 -0.49 0.00	25.59 -0.39 0.00	25.48 -0.39 0.00	28.06 -0.46 0.00	37.43 -0.57 0.00	50.35 -0.82 0.00	59.82 -1.10 0.00	62.35 -0.89 0.00	65.18 -0.79 0.00	67.99 -0.76 0.00	69.90 -0.56 0.00	69.63 -0.63 0.00	73.52 -0.44 0.00	72.59 -0.51 0.00	74.75 -0.45 0.00	75.85 -0.23 0.00	71.40 -0.72 0.00	69.92 -0.78 0.00	74.17 -0.82 0.00	74.10 -0.82 0.00	62.20 -0.69 0.00	56.63 -0.92 0.00	46.85 -0.76 0.00
PYRITES___HYD 24023	37.74 0.19 0.00	30.56 0.12 0.00	26.13 0.16 0.00	26.08 0.21 0.00	28.66 0.14 0.00	38.38 0.38 0.00	52.14 0.97 0.00	63.36 2.44 0.00	66.46 3.23 0.00	69.40 3.43 0.00	72.26 3.51 0.00	74.13 3.66 0.00	73.22 2.95 0.00	76.63 2.66 0.00	75.51 2.41 0.00	77.31 2.11 0.00	77.45 1.37 0.00	74.21 2.09 0.00	72.68 1.98 0.00	77.62 2.62 0.00	77.99 3.07 0.00	64.96 2.08 0.00	59.69 2.13 0.00	48.57 0.95 0.00
RAMAPO___LBMP 323565	39.40 1.84 0.00	31.90 1.46 0.00	27.22 1.25 0.00	27.09 1.22 0.00	29.94 1.43 0.00	39.87 1.86 0.00	54.14 2.97 0.00	64.39 3.47 0.00	67.92 4.68 0.00	70.72 4.75 0.00	73.56 4.81 0.00	75.47 5.00 0.00	75.54 5.27 0.00	79.29 5.33 0.00	78.65 5.56 0.00	81.44 6.24 0.00	83.23 7.15 0.00	78.18 6.06 0.00	76.43 5.73 0.00	80.62 5.62 0.00	80.46 5.54 0.00	67.67 4.78 0.00	61.01 3.45 0.00	50.61 3.00 0.00
RANKINE____ 23646	34.85 -2.70 0.00	28.16 -2.28 0.00	24.26 -1.71 0.00	24.14 -1.73 0.00	26.38 -2.14 0.00	35.15 -2.85 0.00	46.10 -5.07 0.00	56.17 -4.75 0.00	58.49 -4.74 0.00	61.48 -4.49 0.00	64.69 -4.06 0.00	66.52 -3.95 0.00	65.56 -4.71 0.00	69.75 -4.22 0.00	68.57 -4.53 0.00	70.54 -4.66 0.00	72.05 -4.03 0.00	66.93 -5.19 0.00	65.33 -5.37 0.00	69.75 -5.25 0.00	70.05 -4.87 0.00	58.93 -3.96 0.00	54.39 -3.17 0.00	42.85 -4.76 0.00
RAVENSWOOD_GT2_1 24244	39.85 2.29 0.00	32.27 1.83 0.00	27.51 1.53 0.00	27.37 1.50 0.00	30.25 1.74 0.00	40.36 2.36 0.00	54.80 3.63 0.00	65.31 4.39 0.00	68.82 5.56 -0.02	71.65 5.67 -0.01	74.46 5.71 -0.01	76.39 5.92 -0.01	76.46 6.18 -0.01	80.19 6.21 -0.01	79.63 6.51 -0.03	82.46 7.22 -0.03	84.16 8.06 -0.02	79.26 7.00 -0.14	77.35 6.65 0.00	81.52 6.52 0.00	81.36 6.44 0.00	68.77 5.79 -0.10	62.42 4.43 -0.43	51.42 3.81 0.00
RAVENSWOOD_GT2_2 24245	39.85 2.29 0.00	32.27 1.83 0.00	27.51 1.53 0.00	27.37 1.50 0.00	30.25 1.74 0.00	40.36 2.36 0.00	54.80 3.63 0.00	65.31 4.39 0.00	68.82 5.56 -0.02	71.65 5.67 -0.01	74.46 5.71 -0.01	76.39 5.92 -0.01	76.46 6.18 -0.01	80.19 6.21 -0.01	79.63 6.51 -0.03	82.46 7.22 -0.03	84.16 8.06 -0.02	79.26 7.00 -0.14	77.35 6.65 0.00	81.52 6.52 0.00	81.36 6.44 0.00	68.77 5.79 -0.10	62.42 4.43 -0.43	51.42 3.81 0.00
RAVENSWOOD_GT2_3 24246	39.88 2.33 0.00	32.30 1.86 0.00	27.54 1.56 0.00	27.37 1.50 0.00	30.25 1.74 0.00	40.36 2.36 0.00	54.85 3.68 0.00	65.37 4.45 0.00	68.88 5.63 -0.02	71.78 5.81 -0.01	74.53 5.78 -0.01	76.46 5.99 -0.01	76.60 6.32 -0.01	80.34 6.36 -0.01	79.70 6.58 -0.03	82.53 7.29 -0.03	84.24 8.14 -0.02	79.40 7.14 -0.14	77.42 6.72 0.00	81.59 6.60 0.00	81.44 6.52 0.00	68.84 5.85 -0.10	62.47 4.49 -0.43	51.47 3.86 0.00
RAVENSWOOD_GT2_4 24247	39.88 2.33 0.00	32.30 1.86 0.00	27.54 1.56 0.00	27.37 1.50 0.00	30.25 1.74 0.00	40.36 2.36 0.00	54.85 3.68 0.00	65.37 4.45 0.00	68.88 5.63 -0.02	71.78 5.81 -0.01	74.53 5.78 -0.01	76.46 5.99 -0.01	76.60 6.32 -0.01	80.34 6.36 -0.01	79.70 6.58 -0.03	82.53 7.29 -0.03	84.24 8.14 -0.02	79.40 7.14 -0.14	77.42 6.72 0.00	81.59 6.60 0.00	81.44 6.52 0.00	68.84 5.85 -0.10	62.47 4.49 -0.43	51.47 3.86 0.00
RAVENSWOOD_GT3_1 24248	39.85 2.29 0.00	32.27 1.83 0.00	27.51 1.53 0.00	27.37 1.50 0.00	30.25 1.74 0.00	40.36 2.36 0.00	54.80 3.63 0.00	65.31 4.39 0.00	68.82 5.56 -0.02	71.65 5.67 -0.01	74.46 5.71 -0.01	76.39 5.92 -0.01	76.46 6.18 -0.01	80.19 6.21 -0.01	79.63 6.51 -0.03	82.46 7.22 -0.03	84.16 8.06 -0.02	79.26 7.00 -0.14	77.35 6.65 0.00	81.52 6.52 0.00	81.29 6.37 0.00	68.77 5.79 -0.10	62.42 4.43 -0.43	51.42 3.81 0.00
RAVENSWOOD_GT3_2 24249	39.85 2.29 0.00	32.27 1.83 0.00	27.51 1.53 0.00	27.37 1.50 0.00	30.25 1.74 0.00	40.36 2.36 0.00	54.80 3.63 0.00	65.31 4.39 0.00	68.82 5.56 -0.02	71.65 5.67 -0.01	74.46 5.71 -0.01	76.39 5.92 -0.01	76.46 6.18 -0.01	80.19 6.21 -0.01	79.63 6.51 -0.03	82.46 7.22 -0.03	84.16 8.06 -0.02	79.26 7.00 -0.14	77.35 6.65 0.00	81.52 6.52 0.00	81.29 6.37 0.00	68.77 5.79 -0.10	62.42 4.43 -0.43	51.42 3.81 0.00
RAVENSWOOD_GT3_3 24250	39.88 2.33 0.00	32.33 1.89 0.00	27.54 1.56 0.00	27.40 1.53 0.00	30.28 1.77 0.00	40.40 2.39 0.00	54.91 3.74 0.00	65.43 4.51 0.00	68.95 5.69 -0.02	71.85 5.87 -0.01	74.60 5.84 -0.01	76.60 6.13 -0.01	76.67 6.39 -0.01	80.41 6.44 -0.01	79.78 6.65 -0.03	82.61 7.37 -0.03	84.31 8.22 -0.02	79.47 7.21 -0.14	77.49 6.79 0.00	81.67 6.67 0.00	81.51 6.59 0.00	68.90 5.91 -0.10	62.53 4.55 -0.43	51.52 3.90 0.00



RAVENSWOOD_GT3_4 24251	39.88 2.33 0.00	32.33 1.89 0.00	27.54 1.56 0.00	27.40 1.53 0.00	30.28 1.77 0.00	40.40 2.39 0.00	54.91 3.74 0.00	65.43 4.51 0.00	68.95 5.69 -0.02	71.85 5.87 -0.01	74.60 5.84 -0.01	76.60 6.13 -0.01	76.67 6.39 -0.01	80.41 6.44 -0.01	79.78 6.65 -0.03	82.61 7.37 -0.03	84.31 8.22 -0.02	79.47 7.21 -0.14	77.49 6.79 0.00	81.67 6.67 0.00	81.51 6.59 0.00	68.90 5.91 -0.10	62.53 4.55 -0.43	51.52 3.90 0.00
RAVENSWOOD_GT_1 23729	40.04 2.48 -0.01	32.43 1.98 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.55 4.63 0.00	69.01 5.75 -0.02	71.92 5.94 -0.01	74.81 6.05 -0.01	76.74 6.27 -0.01	76.81 6.53 -0.01	80.48 6.51 -0.01	79.85 6.73 -0.03	82.79 7.45 -0.15	84.39 8.29 -0.02	80.32 7.28 -0.91	78.85 7.00 -1.15	82.18 6.90 -0.29	81.93 6.67 -0.35	69.10 5.97 -0.24	62.65 4.66 -0.43	51.67 4.05 -0.01
RAVENSWOOD_GT_10 24258	39.85 2.29 0.00	32.27 1.83 0.00	27.51 1.53 0.00	27.37 1.50 0.00	30.25 1.74 0.00	40.32 2.32 0.00	54.80 3.63 0.00	65.31 4.39 0.00	68.82 5.56 -0.02	71.65 5.67 -0.01	74.46 5.71 -0.01	76.39 5.92 -0.01	76.46 6.18 -0.01	80.19 6.21 -0.01	79.63 6.51 -0.03	82.47 7.22 -0.05	84.16 8.06 -0.02	79.34 7.00 -0.23	77.48 6.65 -0.13	81.55 6.52 -0.03	81.33 6.37 -0.04	68.79 5.79 -0.12	62.42 4.43 -0.43	51.42 3.81 0.00
RAVENSWOOD_GT_11 24259	39.85 2.29 0.00	32.27 1.83 0.00	27.51 1.53 0.00	27.37 1.50 0.00	30.25 1.74 0.00	40.32 2.32 0.00	54.80 3.63 0.00	65.31 4.39 0.00	68.82 5.56 -0.02	71.65 5.67 -0.01	74.46 5.71 -0.01	76.39 5.92 -0.01	76.46 6.18 -0.01	80.19 6.21 -0.01	79.63 6.51 -0.03	82.47 7.22 -0.05	84.16 8.06 -0.02	79.34 7.00 -0.23	77.48 6.65 -0.13	81.55 6.52 -0.03	81.33 6.37 -0.04	68.79 5.79 -0.12	62.42 4.43 -0.43	51.42 3.81 0.00
RAVENSWOOD_GT_4 24252	39.80 2.25 0.00	32.26 1.83 0.00	27.48 1.51 0.00	27.34 1.47 0.00	30.22 1.71 0.00	40.32 2.32 0.00	54.80 3.63 0.00	65.25 4.33 0.00	68.82 5.56 -0.02	71.65 5.67 -0.01	74.40 5.64 -0.01	76.39 5.92 -0.01	76.46 6.18 -0.01	80.19 6.21 -0.01	79.63 6.51 -0.03	82.54 7.22 -0.12	84.16 8.06 -0.02	79.84 7.00 -0.73	78.15 6.58 -0.88	81.73 6.52 -0.21	81.55 6.37 -0.26	68.82 5.72 -0.21	62.36 4.37 -0.43	51.37 3.76 0.00
RAVENSWOOD_GT_5 24254	39.80 2.25 0.00	32.26 1.83 0.00	27.48 1.51 0.00	27.34 1.47 0.00	30.22 1.71 0.00	40.32 2.32 0.00	54.80 3.63 0.00	65.25 4.33 0.00	68.82 5.56 -0.02	71.65 5.67 -0.01	74.40 5.64 -0.01	76.39 5.92 -0.01	76.46 6.18 -0.01	80.19 6.21 -0.01	79.63 6.51 -0.03	82.54 7.22 -0.12	84.16 8.06 -0.02	79.84 7.00 -0.73	78.15 6.58 -0.88	81.73 6.52 -0.21	81.55 6.37 -0.26	68.82 5.72 -0.21	62.36 4.37 -0.43	51.37 3.76 0.00
RAVENSWOOD_GT_6 24253	39.80 2.25 0.00	32.26 1.83 0.00	27.48 1.51 0.00	27.34 1.47 0.00	30.22 1.71 0.00	40.32 2.32 0.00	54.80 3.63 0.00	65.25 4.33 0.00	68.82 5.56 -0.02	71.65 5.67 -0.01	74.40 5.64 -0.01	76.39 5.92 -0.01	76.46 6.18 -0.01	80.19 6.21 -0.01	79.63 6.51 -0.03	82.54 7.22 -0.12	84.16 8.06 -0.02	79.84 7.00 -0.73	78.15 6.58 -0.88	81.73 6.52 -0.21	81.55 6.37 -0.26	68.82 5.72 -0.21	62.36 4.37 -0.43	51.37 3.76 0.00
RAVENSWOOD_GT_7 24255	39.80 2.25 0.00	32.26 1.83 0.00	27.48 1.51 0.00	27.34 1.47 0.00	30.22 1.71 0.00	40.32 2.32 0.00	54.80 3.63 0.00	65.25 4.33 0.00	68.82 5.56 -0.02	71.65 5.67 -0.01	74.40 5.64 -0.01	76.39 5.92 -0.01	76.46 6.18 -0.01	80.19 6.21 -0.01	79.63 6.51 -0.03	82.54 7.22 -0.12	84.16 8.06 -0.02	79.84 7.00 -0.73	78.15 6.58 -0.88	81.73 6.52 -0.21	81.55 6.37 -0.26	68.82 5.72 -0.21	62.36 4.37 -0.43	51.37 3.76 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	39.85 2.29 0.00	32.27 1.83 0.00	27.51 1.53 0.00	27.37 1.50 0.00	30.25 1.74 0.00	40.32 2.32 0.00	54.80 3.63 0.00	65.31 4.39 0.00	68.82 5.56 -0.02	71.65 5.67 -0.01	74.46 5.71 -0.01	76.39 5.92 -0.01	76.46 6.18 -0.01	80.19 6.21 -0.01	79.63 6.51 -0.03	82.47 7.22 -0.05	84.16 8.06 -0.02	79.34 7.00 -0.23	77.48 6.65 -0.13	81.55 6.52 -0.03	81.33 6.37 -0.04	68.79 5.79 -0.12	62.42 4.43 -0.43	51.42 3.81 0.00
RAVENSWOOD_GT_9 24257	39.85 2.29 0.00	32.27 1.83 0.00	27.51 1.53 0.00	27.37 1.50 0.00	30.25 1.74 0.00	40.32 2.32 0.00	54.80 3.63 0.00	65.31 4.39 0.00	68.82 5.56 -0.02	71.65 5.67 -0.01	74.46 5.71 -0.01	76.39 5.92 -0.01	76.46 6.18 -0.01	80.19 6.21 -0.01	79.63 6.51 -0.03	82.47 7.22 -0.05	84.16 8.06 -0.02	79.34 7.00 -0.23	77.48 6.65 -0.13	81.55 6.52 -0.03	81.33 6.37 -0.04	68.79 5.79 -0.12	62.42 4.43 -0.43	51.42 3.81 0.00
RAVENSWOOD___1 23533	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.01 3.84 0.00	65.49 4.57 0.00	69.01 5.75 -0.02	71.85 5.87 -0.01	74.74 5.98 -0.01	76.67 6.20 -0.01	76.81 6.53 -0.01	80.41 6.44 -0.01	79.78 6.65 -0.03	82.68 7.45 -0.03	84.39 8.29 -0.02	79.47 7.21 -0.14	77.63 6.93 0.00	81.83 6.82 -0.01	81.59 6.67 0.00	68.90 5.91 -0.10	62.65 4.66 -0.43	51.62 4.00 -0.01
RAVENSWOOD___2 23534	39.93 2.37 -0.01	32.37 1.92 -0.01	27.57 1.58 -0.01	27.43 1.55 -0.01	30.32 1.80 -0.01	40.44 2.43 -0.01	54.96 3.79 0.00	65.37 4.45 0.00	68.63 5.38 -0.02	71.39 5.41 -0.01	74.26 5.50 -0.01	76.18 5.71 -0.01	76.32 6.04 -0.01	79.82 5.84 -0.01	79.26 6.14 -0.03	82.08 6.84 -0.03	83.78 7.68 -0.02	78.89 6.63 -0.14	77.14 6.43 0.00	81.23 6.22 -0.01	80.99 6.07 0.00	68.65 5.66 -0.10	62.53 4.55 -0.43	51.62 4.00 -0.01
RAVENSWOOD___3 23535	39.85 2.29 0.00	32.27 1.83 0.00	27.51 1.53 0.00	27.37 1.50 0.00	30.25 1.74 0.00	40.36 2.36 0.00	54.80 3.63 0.00	65.31 4.39 0.00	68.82 5.56 -0.02	71.72 5.74 -0.01	74.46 5.71 -0.01	76.39 5.92 -0.01	76.53 6.25 -0.01	80.26 6.29 -0.01	79.63 6.51 -0.03	82.46 7.22 -0.03	84.16 8.06 -0.02	79.33 7.07 -0.14	77.35 6.65 0.00	81.52 6.52 0.00	81.36 6.44 0.00	68.77 5.79 -0.10	62.42 4.43 -0.43	51.42 3.81 0.00
RAVENSWOOD___4 23820	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.45 1.58 -0.01	30.35 1.82 -0.01	40.48 2.47 -0.01	55.01 3.84 0.00	65.49 4.57 0.00	68.95 5.69 -0.02	71.78 5.81 -0.01	74.67 5.91 -0.01	76.67 6.20 -0.01	76.74 6.46 -0.01	80.34 6.36 -0.01	79.78 6.65 -0.03	82.49 7.37 0.08	84.31 8.22 -0.02	78.71 7.21 0.62	76.43 6.86 1.13	81.47 6.75 0.27	81.17 6.59 0.34	68.76 5.91 0.04	62.59 4.60 -0.43	51.62 4.00 -0.01
RCPL_TRUST___DRP 24196	39.85 2.29 0.00	32.30 1.86 0.00	27.51 1.53 0.00	27.37 1.50 0.00	30.25 1.74 0.00	40.36 2.36 0.00	54.85 3.68 0.00	65.37 4.45 0.00	68.94 5.69 -0.02	71.85 5.87 -0.01	74.67 5.91 -0.01	76.60 6.13 -0.01	76.67 6.39 -0.01	80.48 6.51 -0.01	79.85 6.73 -0.02	82.75 7.52 -0.03	84.47 8.37 -0.01	79.53 7.28 -0.13	77.49 6.79 0.00	81.74 6.75 0.00	81.44 6.52 0.00	68.83 5.85 -0.09	62.39 4.43 -0.40	51.47 3.86 0.00
RENSSELAER___COGEN 23796	39.43 1.88 0.00	31.90 1.46 0.00	27.15 1.17 0.00	27.09 1.22 0.00	29.88 1.37 0.00	39.71 1.71 0.00	52.96 1.79 0.00	62.02 1.10 0.00	64.69 1.45 0.00	67.36 1.39 0.00	69.99 1.24 0.00	71.31 0.85 0.00	71.11 0.84 0.00	74.63 0.67 0.00	73.76 0.66 0.00	76.26 1.05 0.00	77.60 1.52 0.00	73.20 1.08 0.00	71.76 1.06 0.00	76.27 1.27 0.00	75.82 0.90 0.00	64.27 1.38 0.00	58.48 0.92 0.00	48.99 1.38 0.00

REVERE_CPDRP 24186	38.16 0.60 0.00	30.84 0.40 0.00	26.34 0.36 0.00	26.23 0.36 0.00	28.86 0.34 0.00	38.61 0.61 0.00	52.24 1.07 0.00	62.20 1.28 0.00	64.94 1.71 0.00	67.82 1.85 0.00	70.68 1.93 0.00	72.65 2.18 0.00	72.38 2.11 0.00	76.48 2.51 0.00	75.44 2.34 0.00	77.61 2.41 0.00	78.75 2.66 0.00	74.21 2.09 0.00	72.68 1.98 0.00	77.32 2.32 0.00	77.17 2.25 0.00	64.65 1.76 0.00	58.71 1.15 0.00	48.28 0.67 0.00
ROCHESTER_9_IC 23652	36.58 -0.98 0.00	29.59 -0.85 0.00	25.35 -0.62 0.00	25.25 -0.62 0.00	27.69 -0.83 0.00	37.02 -0.99 0.00	49.02 -2.15 0.00	59.34 -1.58 0.00	61.72 -1.52 0.00	64.98 -0.99 0.00	68.20 -0.55 0.00	70.18 -0.28 0.00	69.63 -0.63 0.00	73.89 -0.07 0.00	72.66 -0.44 0.00	74.75 -0.45 0.00	76.01 -0.08 0.00	71.11 -1.01 0.00	69.50 -1.20 0.00	74.02 -0.97 0.00	74.02 -0.90 0.00	62.07 -0.82 0.00	56.81 -0.75 0.00	45.61 -2.00 0.00
ROSETON___1 23587	39.36 1.80 0.00	31.90 1.46 0.00	27.22 1.25 0.00	27.09 1.22 0.00	29.91 1.40 0.00	39.83 1.82 0.00	53.98 2.81 0.00	64.15 3.23 0.00	67.47 4.24 0.00	70.33 4.35 0.00	73.08 4.33 0.00	74.90 4.44 0.00	74.97 4.71 0.00	78.63 4.66 0.00	78.00 4.90 0.00	80.69 5.49 0.00	82.32 6.24 0.00	77.46 5.34 0.00	75.79 5.09 0.00	80.09 5.10 0.00	79.79 4.87 0.00	67.29 4.40 0.00	60.78 3.22 0.00	50.47 2.86 0.00
ROSETON___2 23588	39.36 1.80 0.00	31.90 1.46 0.00	27.22 1.25 0.00	27.09 1.22 0.00	29.91 1.40 0.00	39.83 1.82 0.00	53.98 2.81 0.00	64.15 3.23 0.00	67.47 4.24 0.00	70.33 4.35 0.00	73.08 4.33 0.00	74.90 4.44 0.00	74.97 4.71 0.00	78.63 4.66 0.00	78.00 4.90 0.00	80.69 5.49 0.00	82.32 6.24 0.00	77.46 5.34 0.00	75.79 5.09 0.00	80.09 5.10 0.00	79.79 4.87 0.00	67.29 4.40 0.00	60.78 3.22 0.00	50.47 2.86 0.00
RUSSELL___1 23602	36.80 -0.75 0.00	29.74 -0.70 0.00	25.43 -0.55 0.00	25.35 -0.52 0.00	27.83 -0.68 0.00	37.24 -0.76 0.00	48.15 -3.02 0.00	58.54 -2.38 0.00	61.28 -1.96 0.00	64.26 -1.72 0.00	67.65 -1.10 0.00	69.76 -0.70 0.00	69.21 -1.05 0.00	73.45 -0.52 0.00	72.08 -1.02 0.00	74.15 -1.05 0.00	75.47 -0.61 0.00	70.46 -1.66 0.00	68.86 -1.84 0.00	73.27 -1.72 0.00	73.35 -1.57 0.00	61.38 -1.51 0.00	55.89 -1.67 0.00	45.04 -2.57 0.00
RUSSELL___2 23532	36.80 -0.75 0.00	29.74 -0.70 0.00	25.43 -0.55 0.00	25.35 -0.52 0.00	27.83 -0.68 0.00	37.24 -0.76 0.00	48.15 -3.02 0.00	58.54 -2.38 0.00	61.28 -1.96 0.00	64.26 -1.72 0.00	67.65 -1.10 0.00	69.76 -0.70 0.00	69.21 -1.05 0.00	73.45 -0.52 0.00	72.08 -1.02 0.00	74.15 -1.05 0.00	75.47 -0.61 0.00	70.46 -1.66 0.00	68.86 -1.84 0.00	73.27 -1.72 0.00	73.35 -1.57 0.00	61.38 -1.51 0.00	55.89 -1.67 0.00	45.04 -2.57 0.00
RUSSELL___3 23549	36.50 -1.05 0.00	29.50 -0.94 0.00	25.25 -0.73 0.00	25.17 -0.70 0.00	27.60 -0.91 0.00	36.90 -1.10 0.00	48.36 -2.81 0.00	58.61 -2.31 0.00	60.96 -2.28 0.00	64.06 -1.91 0.00	67.31 -1.44 0.00	69.34 -1.13 0.00	68.72 -1.55 0.00	72.93 -1.04 0.00	71.71 -1.39 0.00	73.77 -1.43 0.00	75.09 -0.99 0.00	70.24 -1.88 0.00	68.65 -2.05 0.00	73.12 -1.87 0.00	73.12 -1.80 0.00	61.38 -1.51 0.00	56.12 -1.44 0.00	45.14 -2.48 0.00
RUSSELL___4 23556	36.80 -0.75 0.00	29.74 -0.70 0.00	25.41 -0.57 0.00	25.33 -0.54 0.00	27.83 -0.68 0.00	37.24 -0.76 0.00	48.15 -3.02 0.00	58.54 -2.38 0.00	61.28 -1.96 0.00	64.26 -1.72 0.00	67.65 -1.10 0.00	69.76 -0.70 0.00	69.21 -1.05 0.00	73.45 -0.52 0.00	72.08 -1.02 0.00	74.07 -1.13 0.00	75.47 -0.61 0.00	70.46 -1.66 0.00	68.86 -1.84 0.00	73.27 -1.72 0.00	73.35 -1.57 0.00	61.38 -1.51 0.00	55.89 -1.67 0.00	45.04 -2.57 0.00
RUSSELL___STATION 23914	36.50 -1.05 0.00	29.50 -0.94 0.00	25.25 -0.73 0.00	25.17 -0.70 0.00	27.60 -0.91 0.00	36.90 -1.10 0.00	48.36 -2.81 0.00	58.61 -2.31 0.00	60.96 -2.28 0.00	64.06 -1.91 0.00	67.31 -1.44 0.00	69.34 -1.13 0.00	68.72 -1.55 0.00	72.93 -1.04 0.00	71.71 -1.39 0.00	73.77 -1.43 0.00	75.09 -0.99 0.00	70.24 -1.88 0.00	68.65 -2.05 0.00	73.12 -1.87 0.00	73.12 -1.80 0.00	61.38 -1.51 0.00	56.12 -1.44 0.00	45.14 -2.48 0.00
S SALMON___HYD 24043	37.10 -0.45 0.00	30.05 -0.40 0.00	25.64 -0.34 0.00	25.56 -0.31 0.00	28.12 -0.40 0.00	37.55 -0.46 0.00	50.71 -0.46 0.00	60.43 -0.49 0.00	62.92 -0.32 0.00	65.77 -0.20 0.00	68.61 -0.14 0.00	70.46 0.00 0.00	69.92 -0.35 0.00	73.82 -0.15 0.00	72.88 -0.22 0.00	74.98 -0.23 0.00	76.01 -0.08 0.00	71.76 -0.36 0.00	70.28 -0.42 0.00	74.70 -0.30 0.00	74.84 -0.07 0.00	62.70 -0.19 0.00	57.10 -0.46 0.00	47.00 -0.62 0.00
SELKIRK___II 23799	38.94 1.39 0.00	31.57 1.13 0.00	26.89 0.91 0.00	26.80 0.93 0.00	29.57 1.06 0.00	39.33 1.33 0.00	52.70 1.54 0.00	62.08 1.16 0.00	64.88 1.64 0.00	67.22 1.25 0.00	69.64 0.89 0.00	71.03 0.56 0.00	70.83 0.56 0.00	74.34 0.37 0.00	73.54 0.44 0.00	75.95 0.75 0.00	77.22 1.14 0.00	72.91 0.79 0.00	71.48 0.78 0.00	75.90 0.90 0.00	75.52 0.60 0.00	63.83 0.94 0.00	58.19 0.63 0.00	48.80 1.19 0.00
SELKIRK___I 23801	38.87 1.31 0.00	31.51 1.07 0.00	26.83 0.86 0.00	26.75 0.88 0.00	29.51 1.00 0.00	39.26 1.25 0.00	52.70 1.54 0.00	62.14 1.22 0.00	64.94 1.71 0.00	67.36 1.39 0.00	69.99 1.24 0.00	71.52 1.06 0.00	71.39 1.12 0.00	74.93 0.96 0.00	74.12 1.02 0.00	76.56 1.35 0.00	77.91 1.83 0.00	73.49 1.37 0.00	71.97 1.27 0.00	76.42 1.42 0.00	76.04 1.12 0.00	64.21 1.32 0.00	58.48 0.92 0.00	48.90 1.29 0.00
SENECA OSWGO___HYD 24041	36.65 -0.90 0.00	29.71 -0.73 0.00	25.35 -0.62 0.00	25.25 -0.62 0.00	27.80 -0.71 0.00	37.09 -0.91 0.00	49.89 -1.28 0.00	59.40 -1.52 0.00	61.85 -1.39 0.00	64.65 -1.32 0.00	67.51 -1.24 0.00	69.27 -1.20 0.00	69.00 -1.26 0.00	72.78 -1.18 0.00	71.93 -1.17 0.00	74.00 -1.20 0.00	75.09 -0.99 0.00	70.82 -1.30 0.00	69.36 -1.34 0.00	73.65 -1.35 0.00	73.57 -1.35 0.00	61.76 -1.13 0.00	56.29 -1.27 0.00	46.47 -1.14 0.00
SENECA___ENERGY 23797	36.17 -1.39 0.00	29.23 -1.22 0.00	25.02 -0.96 0.00	24.89 -0.98 0.00	27.37 -1.14 0.00	36.56 -1.44 0.00	49.02 -2.15 0.00	58.36 -2.56 0.00	60.90 -2.34 0.00	63.73 -2.24 0.00	66.62 -2.13 0.00	68.56 -1.90 0.00	68.23 -2.04 0.00	72.19 -1.78 0.00	71.20 -1.90 0.00	73.40 -1.80 0.00	74.64 -1.45 0.00	70.03 -2.09 0.00	68.58 -2.12 0.00	72.67 -2.32 0.00	72.75 -2.17 0.00	60.94 -1.95 0.00	55.43 -2.13 0.00	45.52 -2.10 0.00
SHOEMAKER___GT 23640	39.13 1.58 0.00	31.72 1.28 0.00	27.04 1.07 0.00	26.91 1.03 0.00	29.74 1.23 0.00	39.60 1.60 0.00	53.68 2.51 0.00	63.84 2.92 0.00	67.16 3.92 0.00	70.00 4.02 0.00	72.74 3.99 0.00	74.62 4.16 0.00	74.69 4.43 0.00	78.40 4.44 0.00	77.70 4.61 0.00	80.39 5.19 0.00	82.02 5.93 0.00	77.17 5.05 0.00	75.44 4.74 0.00	79.72 4.72 0.00	79.56 4.65 0.00	66.91 4.02 0.00	60.49 2.94 0.00	50.14 2.52 0.00
SHOREHAM_IC_1 23715	39.58 2.03 0.00	33.12 2.68 0.00	28.13 2.16 0.00	27.97 2.10 0.00	31.22 2.71 0.00	42.07 4.07 0.00	57.05 5.88 0.00	67.38 6.46 0.00	69.69 6.45 0.00	72.90 6.93 0.00	75.49 6.74 0.00	77.58 7.12 0.00	78.13 7.80 -0.06	81.68 7.69 -0.02	83.73 8.63 -2.01	87.71 10.00 -2.50	88.29 10.80 -1.41	91.35 10.39 -8.85	87.88 9.97 -7.21	85.50 9.60 -0.91	82.51 7.57 -0.02	74.87 6.41 -5.57	87.61 5.24 -24.82	52.16 4.52 -0.02

SHOREHAM_IC_2 23716	39.58 2.03 0.00	33.12 2.68 0.00	28.13 2.16 0.00	27.97 2.10 0.00	31.22 2.71 0.00	42.07 4.07 0.00	57.05 5.88 0.00	67.38 6.46 0.00	69.69 6.45 0.00	72.90 6.93 0.00	75.49 6.74 0.00	77.58 7.12 0.00	78.13 7.80 -0.06	81.68 7.69 -0.02	83.73 8.63 -2.01	87.71 10.00 -2.50	88.29 10.80 -1.41	91.35 10.39 -8.85	87.88 9.97 -7.21	85.50 9.60 -0.91	82.51 7.57 -0.02	74.87 6.41 -5.57	87.61 5.24 -24.82	52.16 4.52 -0.02
SISSONVILLE____ 23735	37.37 -0.19 0.00	30.29 -0.15 0.00	25.93 -0.05 0.00	25.84 -0.03 0.00	28.43 -0.09 0.00	38.04 0.04 0.00	51.63 0.46 0.00	62.69 1.77 0.00	65.13 1.90 0.00	68.02 2.05 0.00	70.81 2.06 0.00	72.58 2.11 0.00	71.74 1.48 0.00	74.93 0.96 0.00	73.83 0.73 0.00	75.65 0.45 0.00	75.78 -0.30 0.00	72.70 0.58 0.00	71.13 0.42 0.00	75.97 0.97 0.00	76.34 1.42 0.00	63.64 0.75 0.00	58.65 1.09 0.00	47.85 0.24 0.00
SITHE_IND_GS1 24169	36.50 -1.05 0.00	29.56 -0.88 0.00	25.25 -0.73 0.00	25.15 -0.72 0.00	27.69 -0.83 0.00	36.90 -1.10 0.00	49.58 -1.59 0.00	59.09 -1.83 0.00	61.40 -1.83 0.00	64.19 -1.78 0.00	66.96 -1.79 0.00	68.70 -1.76 0.00	68.44 -1.83 0.00	72.19 -1.78 0.00	71.27 -1.83 0.00	73.40 -1.80 0.00	74.41 -1.67 0.00	70.24 -1.88 0.00	68.79 -1.91 0.00	73.05 -1.95 0.00	72.97 -1.95 0.00	61.25 -1.64 0.00	56.00 -1.55 0.00	46.14 -1.48 0.00
SITHE_IND_GS2 24170	36.50 -1.05 0.00	29.56 -0.88 0.00	25.25 -0.73 0.00	25.15 -0.72 0.00	27.69 -0.83 0.00	36.90 -1.10 0.00	49.58 -1.59 0.00	59.09 -1.83 0.00	61.40 -1.83 0.00	64.19 -1.78 0.00	66.96 -1.79 0.00	68.70 -1.76 0.00	68.44 -1.83 0.00	72.19 -1.78 0.00	71.27 -1.83 0.00	73.40 -1.80 0.00	74.41 -1.67 0.00	70.24 -1.88 0.00	68.79 -1.91 0.00	73.05 -1.95 0.00	72.97 -1.95 0.00	61.25 -1.64 0.00	56.00 -1.55 0.00	46.14 -1.48 0.00
SITHE_IND_GS3 24171	36.50 -1.05 0.00	29.56 -0.88 0.00	25.25 -0.73 0.00	25.15 -0.72 0.00	27.69 -0.83 0.00	36.90 -1.10 0.00	49.58 -1.59 0.00	59.09 -1.83 0.00	61.40 -1.83 0.00	64.19 -1.78 0.00	66.96 -1.79 0.00	68.70 -1.76 0.00	68.44 -1.83 0.00	72.19 -1.78 0.00	71.27 -1.83 0.00	73.40 -1.80 0.00	74.41 -1.67 0.00	70.24 -1.88 0.00	68.79 -1.91 0.00	73.05 -1.95 0.00	72.97 -1.95 0.00	61.25 -1.64 0.00	56.00 -1.55 0.00	46.14 -1.48 0.00
SITHE_IND_GS4 24172	36.50 -1.05 0.00	29.56 -0.88 0.00	25.25 -0.73 0.00	25.15 -0.72 0.00	27.69 -0.83 0.00	36.90 -1.10 0.00	49.58 -1.59 0.00	59.09 -1.83 0.00	61.40 -1.83 0.00	64.19 -1.78 0.00	66.96 -1.79 0.00	68.70 -1.76 0.00	68.44 -1.83 0.00	72.19 -1.78 0.00	71.27 -1.83 0.00	73.40 -1.80 0.00	74.41 -1.67 0.00	70.24 -1.88 0.00	68.79 -1.91 0.00	73.05 -1.95 0.00	72.97 -1.95 0.00	61.25 -1.64 0.00	56.00 -1.55 0.00	46.14 -1.48 0.00
SITHE____BATAVIA 24024	35.83 -1.73 0.00	28.98 -1.46 0.00	24.91 -1.07 0.00	24.78 -1.09 0.00	27.12 -1.40 0.00	36.22 -1.79 0.00	47.64 -3.53 0.00	58.06 -2.86 0.00	60.33 -2.91 0.00	63.46 -2.51 0.00	66.76 -1.99 0.00	68.70 -1.76 0.00	67.74 -2.53 0.00	72.04 -1.92 0.00	70.83 -2.27 0.00	72.80 -2.41 0.00	74.33 -1.75 0.00	69.16 -2.96 0.00	67.52 -3.18 0.00	72.15 -2.85 0.00	72.30 -2.62 0.00	60.88 -2.01 0.00	56.00 -1.55 0.00	44.28 -3.33 0.00
SITHE____INDEPEND 23800	36.50 -1.05 0.00	29.56 -0.88 0.00	25.25 -0.73 0.00	25.15 -0.72 0.00	27.69 -0.83 0.00	36.90 -1.10 0.00	49.58 -1.59 0.00	59.09 -1.83 0.00	61.40 -1.83 0.00	64.19 -1.78 0.00	66.96 -1.79 0.00	68.70 -1.76 0.00	68.44 -1.83 0.00	72.19 -1.78 0.00	71.27 -1.83 0.00	73.40 -1.80 0.00	74.41 -1.67 0.00	70.24 -1.88 0.00	68.79 -1.91 0.00	73.05 -1.95 0.00	72.97 -1.95 0.00	61.25 -1.64 0.00	56.00 -1.55 0.00	46.14 -1.48 0.00
SITHE____MASSENA 23902	37.25 -0.30 0.00	30.20 -0.24 0.00	25.77 -0.21 0.00	25.69 -0.18 0.00	28.29 -0.23 0.00	37.78 -0.23 0.00	51.07 -0.10 0.00	61.83 0.91 0.00	63.43 0.19 0.00	66.17 0.20 0.00	68.96 0.21 0.00	70.67 0.21 0.00	70.55 0.28 0.00	74.26 0.30 0.00	73.24 0.15 0.00	74.98 -0.23 0.00	75.09 -0.99 0.00	72.12 0.00 0.00	70.56 -0.14 0.00	74.92 -0.07 0.00	75.22 0.30 0.00	62.70 -0.19 0.00	57.90 0.35 0.00	47.42 -0.19 0.00
SITHE____OGDNSBRG 24021	37.74 0.19 0.00	30.60 0.15 0.00	26.13 0.16 0.00	26.05 0.18 0.00	28.66 0.14 0.00	38.35 0.34 0.00	52.09 0.92 0.00	63.24 2.31 0.00	68.55 5.31 0.00	71.71 5.74 0.00	74.66 5.91 0.00	76.59 6.13 0.00	75.61 5.34 0.00	79.14 5.18 0.00	77.92 4.82 0.00	79.86 4.66 0.00	80.11 4.03 0.00	76.74 4.62 0.00	75.16 4.45 0.00	80.39 5.40 0.00	80.76 5.84 0.00	67.10 4.21 0.00	61.41 3.86 0.00	49.71 2.10 0.00
SITHE____STERLING 23777	37.86 0.30 0.00	30.63 0.18 0.00	26.13 0.16 0.00	26.03 0.16 0.00	28.66 0.14 0.00	38.31 0.30 0.00	51.78 0.61 0.00	61.59 0.67 0.00	64.25 1.01 0.00	67.16 1.19 0.00	70.06 1.31 0.00	72.01 1.55 0.00	71.67 1.41 0.00	75.74 1.78 0.00	74.78 1.68 0.00	76.93 1.73 0.00	78.06 1.98 0.00	73.56 1.44 0.00	72.05 1.34 0.00	76.57 1.57 0.00	76.49 1.57 0.00	64.02 1.13 0.00	58.19 0.63 0.00	47.95 0.33 0.00
SOUTH CAIRO____GT 23612	39.66 2.10 0.00	32.12 1.67 0.00	27.35 1.38 0.00	27.24 1.37 0.00	30.11 1.60 0.00	40.06 2.05 0.00	54.09 2.92 0.00	64.15 3.23 0.00	67.35 4.11 0.00	70.06 4.09 0.00	72.81 4.06 0.00	74.48 4.02 0.00	74.41 4.15 0.00	78.18 4.22 0.00	77.34 4.24 0.00	79.94 4.74 0.00	81.41 5.33 0.00	76.81 4.69 0.00	75.23 4.52 0.00	79.87 4.87 0.00	79.56 4.65 0.00	66.98 4.09 0.00	60.61 3.05 0.00	50.28 2.67 0.00
SOUTH HAMPTN____IC 23720	40.07 2.52 0.00	33.52 3.07 0.00	28.45 2.47 0.00	28.30 2.43 0.00	31.34 2.82 0.00	42.22 4.22 0.00	57.21 6.04 0.00	67.68 6.76 0.00	70.32 7.08 0.00	73.69 7.72 0.00	76.38 7.63 0.00	78.43 7.96 0.00	79.05 8.71 -0.06	82.79 8.80 -0.02	84.75 9.65 -2.01	88.84 11.13 -2.50	89.43 11.94 -1.41	92.36 11.39 -8.85	88.73 10.82 -7.21	86.25 10.35 -0.91	84.68 9.74 -0.02	76.57 8.11 -5.57	88.93 6.56 -24.82	53.02 5.38 -0.02
SOUTHOLD____IC 23719	41.54 3.98 0.00	34.83 4.38 0.00	29.59 3.61 0.00	29.44 3.57 0.00	32.59 4.08 0.00	43.97 5.97 0.00	59.66 8.49 0.00	71.09 10.17 0.00	74.11 10.88 0.00	77.85 11.87 0.00	80.99 12.24 0.00	83.36 12.89 0.00	84.10 13.77 -0.06	88.04 14.05 -0.02	90.02 14.91 -2.01	94.40 16.69 -2.50	95.06 17.58 -1.41	97.63 16.66 -8.85	93.75 15.84 -7.21	91.50 15.60 -0.91	90.08 15.13 -0.02	80.53 12.07 -5.57	92.16 9.78 -24.82	55.21 7.57 -0.02
ST LAWRENCE____ 23600	37.03 -0.53 0.00	30.05 -0.40 0.00	25.64 -0.34 0.00	25.53 -0.34 0.00	28.12 -0.40 0.00	37.55 -0.46 0.00	50.71 -0.46 0.00	61.16 0.24 0.00	62.73 -0.51 0.00	65.44 -0.53 0.00	68.27 -0.48 0.00	69.90 -0.56 0.00	69.78 -0.49 0.00	73.37 -0.59 0.00	72.44 -0.66 0.00	74.15 -1.05 0.00	74.26 -1.83 0.00	71.33 -0.79 0.00	69.92 -0.78 0.00	74.17 -0.82 0.00	74.40 -0.52 0.00	62.01 -0.88 0.00	57.33 -0.23 0.00	47.14 -0.48 0.00
STATION 5_MISC_HYD 23604	35.98 -1.58 0.00	29.07 -1.37 0.00	24.86 -1.12 0.00	24.78 -1.09 0.00	27.23 -1.28 0.00	36.45 -1.56 0.00	48.05 -3.12 0.00	58.42 -2.50 0.00	60.96 -2.28 0.00	63.66 -2.31 0.00	67.38 -1.38 0.00	69.76 -0.70 0.00	68.93 -1.34 0.00	73.15 -0.81 0.00	71.71 -1.39 0.00	73.92 -1.28 0.00	75.32 -0.76 0.00	70.32 -1.80 0.00	68.65 -2.05 0.00	73.20 -1.80 0.00	73.35 -1.57 0.00	60.94 -1.95 0.00	55.31 -2.24 0.00	44.47 -3.14 0.00

STEEL___WIND 323596	34.85 -2.70 0.00	28.19 -2.25 0.00	24.29 -1.69 0.00	24.14 -1.73 0.00	26.40 -2.11 0.00	35.15 -2.85 0.00	46.16 -5.01 0.00	56.23 -4.69 0.00	58.56 -4.68 0.00	61.55 -4.42 0.00	64.76 -3.99 0.00	66.59 -3.88 0.00	65.63 -4.64 0.00	69.75 -4.22 0.00	68.64 -4.46 0.00	70.62 -4.59 0.00	72.13 -3.96 0.00	67.00 -5.12 0.00	65.40 -5.30 0.00	69.82 -5.17 0.00	70.12 -4.79 0.00	58.99 -3.90 0.00	54.45 -3.11 0.00	42.90 -4.71 0.00
STURGEON_POOL_HYD 23609	40.03 2.48 0.00	32.48 2.04 0.00	27.69 1.71 0.00	27.55 1.68 0.00	30.48 1.97 0.00	40.55 2.55 0.00	55.06 3.89 0.00	65.79 4.87 0.00	69.31 6.07 0.00	72.24 6.27 0.00	75.14 6.39 0.00	77.09 6.62 0.00	77.15 6.89 0.00	81.07 7.10 0.00	80.41 7.31 0.00	83.32 8.12 0.00	85.06 8.98 0.00	79.98 7.86 0.00	78.20 7.49 0.00	82.64 7.65 0.00	82.41 7.49 0.00	69.11 6.23 0.00	62.45 4.89 0.00	51.42 3.81 0.00
SYRACUSE___ENERGY_ST1 323597	36.99 -0.56 0.00	29.96 -0.49 0.00	25.59 -0.39 0.00	25.48 -0.39 0.00	28.06 -0.46 0.00	37.43 -0.57 0.00	50.40 -0.77 0.00	59.70 -1.22 0.00	62.23 -1.01 0.00	64.98 -0.99 0.00	67.79 -0.96 0.00	69.62 -0.85 0.00	69.42 -0.84 0.00	73.30 -0.67 0.00	72.37 -0.73 0.00	74.53 -0.68 0.00	75.63 -0.46 0.00	71.25 -0.87 0.00	69.78 -0.92 0.00	74.02 -0.97 0.00	73.95 -0.97 0.00	62.07 -0.82 0.00	56.63 -0.92 0.00	46.95 -0.67 0.00
SYRACUSE___ENERGY_ST2 323598	36.99 -0.56 0.00	29.96 -0.49 0.00	25.59 -0.39 0.00	25.48 -0.39 0.00	28.06 -0.46 0.00	37.43 -0.57 0.00	50.40 -0.77 0.00	59.70 -1.22 0.00	62.23 -1.01 0.00	64.98 -0.99 0.00	67.79 -0.96 0.00	69.62 -0.85 0.00	69.42 -0.84 0.00	73.30 -0.67 0.00	72.37 -0.73 0.00	74.53 -0.68 0.00	75.63 -0.46 0.00	71.25 -0.87 0.00	69.78 -0.92 0.00	74.02 -0.97 0.00	73.95 -0.97 0.00	62.07 -0.82 0.00	56.63 -0.92 0.00	46.95 -0.67 0.00
SYRACUSE___POWER 24017	37.07 -0.49 0.00	30.02 -0.43 0.00	25.61 -0.36 0.00	25.51 -0.36 0.00	28.09 -0.43 0.00	37.51 -0.49 0.00	50.50 -0.67 0.00	59.95 -0.97 0.00	62.48 -0.76 0.00	65.31 -0.66 0.00	68.13 -0.62 0.00	70.04 -0.42 0.00	69.78 -0.49 0.00	73.67 -0.30 0.00	72.81 -0.29 0.00	74.90 -0.30 0.00	76.01 -0.08 0.00	71.61 -0.50 0.00	70.14 -0.57 0.00	74.40 -0.60 0.00	74.40 -0.52 0.00	62.38 -0.50 0.00	56.81 -0.75 0.00	47.00 -0.62 0.00
Stony___Brook 24151	39.66 2.10 0.00	33.00 2.56 0.00	28.00 2.03 0.00	27.86 1.99 0.00	30.80 2.28 0.00	41.46 3.46 0.00	56.24 5.07 0.00	66.22 5.30 0.00	68.36 5.12 0.00	71.51 5.54 0.00	73.97 5.22 0.00	75.89 5.43 0.00	76.45 6.11 -0.06	79.76 5.77 -0.02	81.68 6.58 -2.01	85.60 7.90 -2.50	86.09 8.60 -1.41	89.19 8.22 -8.85	85.62 7.71 -7.21	83.03 7.12 -0.91	82.06 7.12 -0.02	74.80 6.35 -5.57	87.95 5.58 -24.82	52.54 4.90 -0.02
UNION___PROCESSING_DRP 323587	36.13 -1.43 0.00	29.23 -1.22 0.00	25.04 -0.94 0.00	24.94 -0.93 0.00	27.35 -1.17 0.00	36.48 -1.52 0.00	48.25 -2.92 0.00	58.30 -2.62 0.00	60.58 -2.66 0.00	63.60 -2.37 0.00	66.76 -1.99 0.00	68.70 -1.76 0.00	68.02 -2.25 0.00	72.19 -1.78 0.00	71.05 -2.05 0.00	73.10 -2.11 0.00	74.41 -1.67 0.00	69.60 -2.52 0.00	68.09 -2.62 0.00	72.52 -2.47 0.00	72.52 -2.40 0.00	60.94 -1.95 0.00	55.89 -1.67 0.00	44.95 -2.67 0.00
UPPER HUDSON___HYD 24058	39.81 2.25 0.00	32.42 1.98 0.00	27.43 1.45 0.00	27.50 1.63 0.00	30.17 1.65 0.00	40.36 2.36 0.00	54.65 3.48 0.00	63.24 2.31 0.00	65.64 2.40 0.00	68.28 2.31 0.00	70.81 2.06 0.00	71.45 0.99 0.00	71.04 0.77 0.00	74.63 0.67 0.00	73.61 0.51 0.00	76.18 0.98 0.00	77.07 0.99 0.00	73.49 1.37 0.00	72.33 1.63 0.00	78.07 3.07 0.00	77.32 2.40 0.00	65.53 2.64 0.00	59.34 1.78 0.00	50.33 2.71 0.00
UPPER RAQUET___HYD 24056	37.37 -0.19 0.00	30.29 -0.15 0.00	25.93 -0.05 0.00	25.84 -0.03 0.00	28.43 -0.09 0.00	38.04 0.04 0.00	51.63 0.46 0.00	62.69 1.77 0.00	65.13 1.90 0.00	68.02 2.05 0.00	70.81 2.06 0.00	72.58 2.11 0.00	71.74 1.48 0.00	74.93 0.96 0.00	73.83 0.73 0.00	75.65 0.45 0.00	75.78 -0.30 0.00	72.70 0.58 0.00	71.13 0.42 0.00	75.97 0.97 0.00	76.34 1.42 0.00	63.64 0.75 0.00	58.65 1.09 0.00	47.85 0.24 0.00
VISCHER___FERRY HYD 24020	39.92 2.37 0.00	32.36 1.92 0.00	27.48 1.51 0.00	27.47 1.60 0.00	30.28 1.77 0.00	40.28 2.28 0.00	54.04 2.87 0.00	63.05 2.13 0.00	65.77 2.53 0.00	68.48 2.51 0.00	71.09 2.34 0.00	72.44 1.97 0.00	72.16 1.90 0.00	75.74 1.78 0.00	74.78 1.68 0.00	77.38 2.18 0.00	78.67 2.59 0.00	74.28 2.16 0.00	72.89 2.19 0.00	77.77 2.77 0.00	77.17 2.25 0.00	65.34 2.45 0.00	59.45 1.90 0.00	49.95 2.33 0.00
WADING RIVER_IC_1 23522	39.58 2.03 0.00	33.09 2.65 0.00	28.11 2.13 0.00	27.94 2.07 0.00	30.85 2.34 0.00	41.50 3.50 0.00	56.13 4.96 0.00	65.98 5.06 0.00	68.23 5.00 0.00	71.38 5.41 0.00	73.63 4.88 0.00	75.61 5.14 0.00	76.09 5.76 -0.06	79.61 5.62 -0.02	81.76 6.65 -2.01	85.60 7.90 -2.50	86.16 8.67 -1.41	89.19 8.22 -8.85	85.69 7.78 -7.21	83.18 7.27 -0.91	82.43 7.49 -0.02	74.87 6.41 -5.57	87.67 5.30 -24.82	52.16 4.52 -0.02
WADING RIVER_IC_2 23547	39.58 2.03 0.00	33.09 2.65 0.00	28.11 2.13 0.00	27.94 2.07 0.00	30.85 2.34 0.00	41.50 3.50 0.00	56.13 4.96 0.00	65.98 5.06 0.00	68.23 5.00 0.00	71.38 5.41 0.00	73.63 4.88 0.00	75.61 5.14 0.00	76.09 5.76 -0.06	79.61 5.62 -0.02	81.76 6.65 -2.01	85.60 7.90 -2.50	86.16 8.67 -1.41	89.19 8.22 -8.85	85.69 7.78 -7.21	83.18 7.27 -0.91	82.43 7.49 -0.02	74.87 6.41 -5.57	87.67 5.30 -24.82	52.16 4.52 -0.02
WADING RIVER_IC_3 23601	39.58 2.03 0.00	33.09 2.65 0.00	28.11 2.13 0.00	27.94 2.07 0.00	30.85 2.34 0.00	41.50 3.50 0.00	56.13 4.96 0.00	65.98 5.06 0.00	68.23 5.00 0.00	71.38 5.41 0.00	73.63 4.88 0.00	75.61 5.14 0.00	76.09 5.76 -0.06	79.61 5.62 -0.02	81.76 6.65 -2.01	85.60 7.90 -2.50	86.16 8.67 -1.41	89.19 8.22 -8.85	85.69 7.78 -7.21	83.18 7.27 -0.91	82.43 7.49 -0.02	74.87 6.41 -5.57	87.67 5.30 -24.82	52.16 4.52 -0.02
WALDEN___HYDRO 24148	39.32 1.77 0.00	31.90 1.46 0.00	27.20 1.22 0.00	27.06 1.19 0.00	29.91 1.40 0.00	39.79 1.79 0.00	54.09 2.92 0.00	64.45 3.53 0.00	67.92 4.68 0.00	70.85 4.88 0.00	73.63 4.88 0.00	75.61 5.14 0.00	75.68 5.41 0.00	79.51 5.55 0.00	78.87 5.77 0.00	81.67 6.47 0.00	83.39 7.30 0.00	78.39 6.27 0.00	76.64 5.94 0.00	80.92 5.92 0.00	80.76 5.84 0.00	67.92 5.03 0.00	61.24 3.68 0.00	50.61 3.00 0.00
WARRENSBURG___ 23737	39.96 2.40 0.00	32.54 2.10 0.00	27.51 1.53 0.00	27.60 1.73 0.00	30.25 1.74 0.00	40.47 2.47 0.00	54.85 3.68 0.00	63.48 2.56 0.00	65.77 2.53 0.00	68.28 2.31 0.00	70.81 2.06 0.00	71.38 0.92 0.00	70.90 0.63 0.00	74.48 0.52 0.00	73.39 0.29 0.00	75.95 0.75 0.00	76.92 0.84 0.00	73.49 1.37 0.00	72.47 1.77 0.00	78.37 3.37 0.00	77.62 2.70 0.00	65.78 2.89 0.00	59.57 2.01 0.00	50.52 2.90 0.00
WATERSIDE___6 8 9 23538	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.45 1.58 -0.01	30.35 1.82 -0.01	40.48 2.47 -0.01	55.01 3.84 0.00	65.49 4.57 0.00	68.95 5.69 -0.02	71.78 5.81 -0.01	74.67 5.91 -0.01	76.67 6.20 -0.01	76.74 6.46 -0.01	80.34 6.36 -0.01	79.78 6.65 -0.03	82.49 7.37 0.08	84.31 8.22 -0.02	78.71 7.21 0.62	76.43 6.86 1.13	81.47 6.75 0.27	81.17 6.59 0.34	68.76 5.91 0.04	62.59 4.60 -0.43	51.62 4.00 -0.01

WEST BABYLON___IC 23714	40.07 2.52 0.00	33.12 2.68 0.00	28.13 2.16 0.00	27.97 2.10 0.00	30.91 2.40 0.00	41.54 3.53 0.00	56.49 5.32 0.00	67.20 6.27 0.00	70.07 6.83 0.00	73.23 7.26 0.00	75.83 7.08 0.00	77.86 7.40 0.00	78.34 8.01 -0.06	81.98 7.99 -0.02	83.66 8.55 -2.01	87.18 9.48 -2.50	87.68 10.20 -1.41	90.63 9.66 -8.85	87.11 9.19 -7.21	84.75 8.85 -0.91	83.86 8.92 -0.02	76.13 7.67 -5.57	88.53 6.16 -24.82	52.83 5.19 -0.02
WEST CANADA___HYD 24049	37.78 0.23 0.00	30.63 0.18 0.00	26.13 0.16 0.00	26.03 0.16 0.00	28.69 0.17 0.00	38.23 0.23 0.00	51.53 0.36 0.00	61.23 0.30 0.00	63.68 0.44 0.00	66.43 0.46 0.00	69.23 0.48 0.00	70.96 0.49 0.00	70.69 0.42 0.00	74.41 0.44 0.00	73.61 0.51 0.00	75.80 0.60 0.00	76.77 0.68 0.00	72.62 0.50 0.00	71.27 0.57 0.00	75.60 0.60 0.00	75.44 0.52 0.00	63.39 0.50 0.00	57.90 0.35 0.00	47.90 0.29 0.00
WESTERN_NY_WIND 24143	35.83 -1.73 0.00	28.98 -1.46 0.00	24.89 -1.09 0.00	24.78 -1.09 0.00	27.09 -1.43 0.00	36.18 -1.82 0.00	47.59 -3.58 0.00	58.00 -2.92 0.00	60.33 -2.91 0.00	63.40 -2.57 0.00	66.69 -2.06 0.00	68.70 -1.76 0.00	67.67 -2.60 0.00	72.04 -1.92 0.00	70.83 -2.27 0.00	72.72 -2.48 0.00	74.26 -1.83 0.00	69.09 -3.03 0.00	67.45 -3.25 0.00	72.07 -2.92 0.00	72.22 -2.70 0.00	60.81 -2.08 0.00	55.94 -1.61 0.00	44.23 -3.38 0.00
YORK___WARBASSE 23770	40.00 2.44 -0.01	32.40 1.95 -0.01	27.62 1.64 -0.01	27.48 1.60 -0.01	30.38 1.85 -0.01	40.52 2.51 -0.01	55.06 3.89 0.00	65.67 4.75 0.00	69.14 5.88 -0.02	72.05 6.07 -0.01	75.08 6.32 -0.01	77.09 6.62 -0.01	77.16 6.89 -0.01	80.71 6.73 -0.01	80.14 7.02 -0.03	83.61 7.82 -0.58	84.77 8.67 -0.02	83.63 7.64 -3.87	83.53 7.28 -5.55	83.56 7.20 -1.37	83.63 7.04 -1.67	69.96 6.29 -0.78	62.94 4.95 -0.43	51.81 4.19 -0.01