

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/30/2007

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	47.31	41.20	38.12	37.87	38.91	48.83	72.84	73.73	72.02	73.15	75.59	72.30	70.04	71.14	66.25	69.71	72.82	74.26	83.83	85.43	73.69	64.67	57.55	48.55
24138	2.55	2.30	2.16	2.18	2.27	3.15	5.08	5.84	6.01	6.28	6.18	6.00	5.79	5.89	5.24	5.62	5.84	5.75	8.17	8.12	6.63	5.28	4.36	3.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.43	-5.00	-2.44	-1.36	-1.22	-0.03	-3.61	-4.13	-6.67	0.00	0.00	-0.06	-0.07	0.00	0.00
74TH STREET_GT_1	47.36	41.24	38.15	37.91	38.95	48.83	72.91	73.80	72.10	73.15	75.60	72.30	70.04	71.21	66.26	69.71	72.88	74.27	83.83	85.51	73.80	64.77	57.61	48.60
24260	2.60	2.33	2.19	2.21	2.31	3.15	5.15	5.91	6.07	6.28	6.18	6.00	5.79	5.96	5.24	5.62	5.91	5.75	8.17	8.20	6.70	5.34	4.41	3.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.43	-5.00	-2.45	-1.36	-1.22	-0.05	-3.61	-4.14	-6.67	0.00	0.00	-0.10	-0.11	0.00	0.00
74TH STREET_GT_2	47.36	41.24	38.15	37.91	38.95	48.83	72.91	73.80	72.10	73.15	75.60	72.30	70.04	71.21	66.26	69.71	72.88	74.27	83.83	85.51	73.80	64.77	57.61	48.60
24261	2.60	2.33	2.19	2.21	2.31	3.15	5.15	5.91	6.07	6.28	6.18	6.00	5.79	5.96	5.24	5.62	5.91	5.75	8.17	8.20	6.70	5.34	4.41	3.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.43	-5.00	-2.45	-1.36	-1.22	-0.05	-3.61	-4.14	-6.67	0.00	0.00	-0.10	-0.11	0.00	0.00
ADK HUDSON___FALLS	46.95	41.09	38.01	37.66	38.98	48.33	71.08	70.81	69.11	68.72	68.47	67.14	65.79	67.15	63.41	63.77	66.26	65.46	79.75	81.33	69.95	61.99	55.80	48.01
24011	2.19	2.18	2.05	1.96	2.34	2.65	3.32	2.92	3.10	3.08	3.35	2.94	2.70	2.95	2.44	2.78	2.83	2.66	4.09	4.02	2.95	2.67	2.61	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.71	-0.35	-0.19	-0.17	0.00	-0.52	-0.59	-0.95	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	46.95	41.09	38.01	37.66	38.98	48.33	71.08	70.81	69.11	68.72	68.47	67.14	65.79	67.15	63.41	63.77	66.26	65.46	79.75	81.33	69.95	61.99	55.80	48.01
23798	2.19	2.18	2.05	1.96	2.34	2.65	3.32	2.92	3.10	3.08	3.35	2.94	2.70	2.95	2.44	2.78	2.83	2.66	4.09	4.02	2.95	2.67	2.61	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.71	-0.35	-0.19	-0.17	0.00	-0.52	-0.59	-0.95	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	46.95	41.09	38.01	37.66	38.98	48.33	71.08	70.81	69.11	68.72	68.47	67.14	65.79	67.15	63.41	63.77	66.26	65.46	79.75	81.33	69.95	61.99	55.80	48.01
24028	2.19	2.18	2.05	1.96	2.34	2.65	3.32	2.92	3.10	3.08	3.35	2.94	2.70	2.95	2.44	2.78	2.83	2.66	4.09	4.02	2.95	2.67	2.61	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.71	-0.35	-0.19	-0.17	0.00	-0.52	-0.59	-0.95	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	46.51	40.62	37.54	37.16	38.47	47.69	70.00	69.66	68.05	67.56	67.38	66.02	64.74	66.02	62.38	62.67	65.12	64.43	78.46	80.02	68.94	60.93	55.05	47.42
23527	1.75	1.71	1.58	1.46	1.83	2.01	2.24	1.77	2.05	1.90	2.19	1.79	1.64	1.79	1.40	1.63	1.63	1.55	2.80	2.71	1.94	1.60	1.86	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.78	-0.38	-0.21	-0.19	0.00	-0.56	-0.65	-1.04	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	45.61	39.80	36.82	36.52	37.63	46.50	68.44	68.50	66.73	66.20	65.62	64.67	63.50	64.77	61.34	61.29	63.65	62.78	76.79	78.32	67.80	60.39	55.27	47.24
24190	0.85	0.89	0.86	0.82	0.99	0.82	0.68	0.61	0.73	0.65	0.84	0.64	0.50	0.64	0.37	0.54	0.50	0.43	1.13	1.01	0.80	1.07	2.07	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.38	-0.18	-0.10	-0.09	0.00	-0.27	-0.31	-0.50	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	45.61	39.80	36.82	36.52	37.63	46.50	68.44	68.50	66.73	66.20	65.62	64.67	63.50	64.77	61.34	61.29	63.65	62.78	76.79	78.32	67.80	60.39	55.27	47.24
23571	0.85	0.89	0.86	0.82	0.99	0.82	0.68	0.61	0.73	0.65	0.84	0.64	0.50	0.64	0.37	0.54	0.50	0.43	1.13	1.01	0.80	1.07	2.07	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.38	-0.18	-0.10	-0.09	0.00	-0.27	-0.31	-0.50	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	45.61	39.80	36.82	36.52	37.63	46.50	68.44	68.50	66.73	66.20	65.62	64.67	63.50	64.77	61.34	61.29	63.65	62.78	76.79	78.32	67.80	60.39	55.27	47.24
23572	0.85	0.89	0.86	0.82	0.99	0.82	0.68	0.61	0.73	0.65	0.84	0.64	0.50	0.64	0.37	0.54	0.50	0.43	1.13	1.01	0.80	1.07	2.07	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.38	-0.18	-0.10	-0.09	0.00	-0.27	-0.31	-0.50	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	45.61	39.80	36.82	36.52	37.63	46.50	68.44	68.50	66.73	66.20	65.62	64.67	63.50	64.77	61.34	61.29	63.65	62.78	76.79	78.32	67.80	60.39	55.27	47.24
23573	0.85	0.89	0.86	0.82	0.99	0.82	0.68	0.61	0.73	0.65	0.84	0.64	0.50	0.64	0.37	0.54	0.50	0.43	1.13	1.01	0.80	1.07	2.07	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.38	-0.18	-0.10	-0.09	0.00	-0.27	-0.31	-0.50	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	45.61	39.80	36.82	36.52	37.63	46.50	68.44	68.50	66.73	66.20	65.62	64.67	63.50	64.77	61.34	61.29	63.65	62.78	76.79	78.32	67.80	60.39	55.27	47.24
23574	0.85	0.89	0.86	0.82	0.99	0.82	0.68	0.61	0.73	0.65	0.84	0.64	0.50	0.64	0.37	0.54	0.50	0.43	1.13	1.01	0.80	1.07	2.07	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.38	-0.18	-0.10	-0.09	0.00	-0.27	-0.31	-0.50	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	44.58 -0.18 0.00	38.75 -0.16 0.00	35.60 -0.36 0.00	35.34 -0.36 0.00	36.27 -0.37 0.00	45.27 -0.41 0.00	66.61 -1.15 0.00	66.60 -1.29 0.00	64.88 -1.12 0.00	64.13 -1.31 0.00	62.99 -1.42 0.00	62.64 -1.21 0.00	61.88 -1.01 0.00	63.07 -0.96 0.00	60.36 -0.61 0.00	59.69 -0.79 0.00	62.02 -0.82 0.00	60.98 -0.87 0.00	74.00 -1.66 0.00	75.84 -1.47 0.00	65.93 -1.07 0.00	58.32 -1.01 0.00	52.61 -0.59 0.00	44.93 -0.36 0.00
ALLEGHENY___COGEN 23514	43.02 -1.75 0.00	36.88 -2.02 0.00	34.66 -1.29 0.00	34.37 -1.32 0.00	35.03 -1.61 0.00	44.03 -1.64 0.00	68.24 0.47 0.00	68.70 0.81 0.00	66.27 0.26 0.00	65.83 0.39 0.00	64.54 0.13 0.00	63.72 -0.13 0.00	62.14 -0.75 0.00	63.14 -0.90 0.00	59.75 -1.22 0.00	59.26 -1.21 0.00	61.77 -1.07 0.00	61.04 -0.80 0.00	73.62 -2.04 0.00	75.38 -1.93 0.00	66.26 -0.74 0.00	58.55 -0.77 0.00	51.60 -1.60 0.00	43.12 -2.17 0.00
AMERICAN_REF_FUEL 24010	41.81 -2.95 0.00	35.83 -3.07 0.00	33.91 -2.05 0.00	33.66 -2.03 0.00	34.11 -2.53 0.00	42.62 -3.06 0.00	65.46 -2.30 0.00	65.72 -2.17 0.00	63.23 -2.77 0.00	63.28 -2.16 0.00	61.77 -2.64 0.00	61.30 -2.55 0.00	59.93 -2.96 0.00	60.64 -3.39 0.00	57.74 -3.23 0.00	56.60 -3.87 0.00	58.88 -3.96 0.00	58.44 -3.40 0.00	68.93 -6.73 0.00	70.43 -6.88 0.00	62.91 -4.09 0.00	56.00 -3.32 0.00	49.68 -3.51 0.00	41.26 -4.03 0.00
ARTHUR_KILL_GT_1 23520	47.23 2.46 -0.01	41.13 2.22 -0.01	38.15 2.19 0.00	37.88 2.18 -0.01	39.06 2.42 0.00	48.77 3.11 0.01	72.77 5.01 0.01	73.72 5.84 0.01	71.82 5.81 -0.01	72.95 6.09 -1.42	75.60 6.18 -5.01	72.10 5.81 -2.44	69.78 5.53 -1.35	70.94 5.70 -1.21	66.07 5.06 -0.03	69.52 5.44 -3.61	72.75 5.78 -4.13	74.14 5.63 -6.66	84.29 8.63 0.00	85.82 8.50 0.00	73.93 6.83 -0.10	64.77 5.34 -0.11	65.09 4.31 -7.59	48.50 3.22 0.01
ARTHUR_KILL_2 23512	47.23 2.46 -0.01	41.13 2.22 -0.01	38.15 2.19 0.00	37.88 2.18 -0.01	39.06 2.42 0.00	48.77 3.11 0.01	72.77 5.01 0.01	73.72 5.84 0.01	71.82 5.81 -0.01	72.95 6.09 -1.42	75.60 6.18 -5.01	72.10 5.81 -2.44	69.78 5.53 -1.35	70.94 5.70 -1.21	66.07 5.06 -0.03	69.52 5.44 -3.61	72.75 5.78 -4.13	74.14 5.63 -6.66	84.29 8.63 0.00	85.82 8.50 0.00	73.93 6.83 -0.10	64.77 5.34 -0.11	65.09 4.31 -7.59	48.50 3.22 0.01
ARTHUR_KILL_3 23513	47.18 2.42 0.00	41.09 2.18 0.00	38.01 2.05 0.00	37.77 2.07 0.00	38.76 2.12 0.00	48.65 2.97 0.00	72.64 4.88 0.00	73.52 5.63 0.00	71.83 5.81 -0.02	72.89 6.02 -1.43	75.22 5.80 -5.01	71.98 5.68 -2.45	69.72 5.47 -1.36	70.82 5.57 -1.22	65.95 4.94 -0.04	69.41 5.32 -3.61	72.50 5.53 -4.14	73.96 5.44 -6.67	83.39 7.72 -0.01	85.05 7.73 -0.01	73.47 6.37 -0.11	64.48 5.04 -0.12	64.94 4.15 -7.60	48.42 3.13 0.00
ASHOKAN____ 23654	47.76 3.00 0.00	41.63 2.72 0.00	38.51 2.55 0.00	38.23 2.53 0.00	39.13 2.49 0.00	48.87 3.20 0.00	72.84 5.08 0.00	73.52 5.63 0.00	71.09 5.08 0.00	71.23 5.37 -0.42	71.24 5.35 -1.48	69.68 5.11 -0.72	68.26 4.97 -0.40	69.58 5.19 -0.36	65.42 4.45 0.00	66.26 4.72 -1.07	69.09 5.03 -1.23	68.71 4.89 -1.98	83.30 7.64 0.00	84.97 7.65 0.00	73.10 6.10 0.00	64.13 4.81 0.00	57.29 4.10 0.00	48.55 3.26 0.00
ASTORIA_EAST_ENERGY_CC1 323581	47.77 3.00 -0.01	41.60 2.68 -0.01	38.47 2.52 0.00	38.24 2.53 -0.01	39.28 2.64 0.00	49.24 3.56 0.00	73.11 5.35 0.00	73.66 5.77 0.00	72.02 6.01 -0.01	73.16 6.28 -1.44	75.47 6.05 -5.01	72.37 6.07 -2.45	70.05 5.79 -1.37	71.21 5.96 -1.22	66.20 5.18 -0.05	69.78 5.68 -3.62	72.89 5.91 -4.15	74.28 5.75 -6.68	83.60 7.94 0.00	85.12 7.81 0.00	73.79 6.70 -0.09	64.59 5.16 -0.11	57.54 4.26 -0.10	48.56 3.26 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	47.77 3.00 -0.01	41.60 2.68 -0.01	38.47 2.52 0.00	38.20 2.50 -0.01	39.24 2.60 0.00	49.19 3.52 0.00	73.11 5.35 0.00	73.66 5.77 0.00	72.08 6.07 -0.01	73.23 6.35 -1.44	75.47 6.05 -5.01	72.37 6.07 -2.45	70.05 5.79 -1.37	71.21 5.96 -1.22	66.20 5.18 -0.05	69.78 5.68 -3.62	72.89 5.91 -4.15	74.28 5.75 -6.68	83.60 7.94 0.00	85.12 7.81 0.00	73.79 6.70 -0.09	64.59 5.16 -0.11	57.54 4.26 -0.10	48.56 3.26 -0.01
ASTORIA_GT2_1 24094	47.77 3.00 -0.01	41.60 2.68 -0.01	38.47 2.52 0.00	38.24 2.53 -0.01	39.28 2.64 0.00	49.24 3.56 0.00	73.11 5.35 0.00	73.66 5.77 0.00	72.08 6.07 -0.01	73.23 6.35 -1.44	75.54 6.12 -5.01	72.37 6.07 -2.45	70.05 5.79 -1.37	71.28 6.02 -1.22	66.26 5.24 -0.05	69.78 5.68 -3.62	72.89 5.91 -4.15	74.28 5.75 -6.68	83.68 8.02 0.00	85.20 7.89 0.00	73.79 6.70 -0.09	64.59 5.16 -0.11	57.60 4.31 -0.10	48.61 3.31 -0.01
ASTORIA_GT2_2 24095	47.77 3.00 -0.01	41.60 2.68 -0.01	38.47 2.52 0.00	38.24 2.53 -0.01	39.28 2.64 0.00	49.24 3.56 0.00	73.11 5.35 0.00	73.66 5.77 0.00	72.08 6.07 -0.01	73.23 6.35 -1.44	75.54 6.12 -5.01	72.37 6.07 -2.45	70.05 5.79 -1.37	71.28 6.02 -1.22	66.26 5.24 -0.05	69.78 5.68 -3.62	72.89 5.91 -4.15	74.28 5.75 -6.68	83.68 8.02 0.00	85.20 7.89 0.00	73.79 6.70 -0.09	64.59 5.16 -0.11	57.60 4.31 -0.10	48.61 3.31 -0.01
ASTORIA_GT2_3 24096	47.77 3.00 -0.01	41.60 2.68 -0.01	38.47 2.52 0.00	38.24 2.53 -0.01	39.28 2.64 0.00	49.24 3.56 0.00	73.11 5.35 0.00	73.66 5.77 0.00	72.08 6.07 -0.01	73.23 6.35 -1.44	75.54 6.12 -5.01	72.37 6.07 -2.45	70.05 5.79 -1.37	71.28 6.02 -1.22	66.26 5.24 -0.05	69.78 5.68 -3.62	72.89 5.91 -4.15	74.28 5.75 -6.68	83.68 8.02 0.00	85.20 7.89 0.00	73.79 6.70 -0.09	64.59 5.16 -0.11	57.60 4.31 -0.10	48.61 3.31 -0.01
ASTORIA_GT2_4 24097	47.77 3.00 -0.01	41.60 2.68 -0.01	38.47 2.52 0.00	38.24 2.53 -0.01	39.28 2.64 0.00	49.24 3.56 0.00	73.11 5.35 0.00	73.66 5.77 0.00	72.08 6.07 -0.01	73.23 6.35 -1.44	75.54 6.12 -5.01	72.37 6.07 -2.45	70.05 5.79 -1.37	71.28 6.02 -1.22	66.26 5.24 -0.05	69.78 5.68 -3.62	72.89 5.91 -4.15	74.28 5.75 -6.68	83.68 8.02 0.00	85.20 7.89 0.00	73.79 6.70 -0.09	64.59 5.16 -0.11	57.60 4.31 -0.10	48.61 3.31 -0.01
ASTORIA_GT3_1 24098	47.77 3.00 -0.01	41.60 2.68 -0.01	38.47 2.52 0.00	38.24 2.53 -0.01	39.28 2.64 0.00	49.24 3.56 0.00	73.11 5.35 0.00	73.66 5.77 0.00	72.08 6.07 -0.01	73.23 6.35 -1.44	75.54 6.12 -5.01	72.37 6.07 -2.45	70.05 5.79 -1.37	71.28 6.02 -1.22	66.26 5.24 -0.05	69.78 5.68 -3.62	72.89 5.91 -4.15	74.28 5.75 -6.68	83.68 8.02 0.00	85.20 7.89 0.00	73.79 6.70 -0.09	64.59 5.16 -0.11	57.60 4.31 -0.10	48.61 3.31 -0.01
ASTORIA_GT3_2 24099	47.77 3.00 -0.01	41.60 2.68 -0.01	38.47 2.52 0.00	38.24 2.53 -0.01	39.28 2.64 0.00	49.24 3.56 0.00	73.11 5.35 0.00	73.66 5.77 0.00	72.08 6.07 -0.01	73.23 6.35 -1.44	75.54 6.12 -5.01	72.37 6.07 -2.45	70.05 5.79 -1.37	71.28 6.02 -1.22	66.26 5.24 -0.05	69.78 5.68 -3.62	72.89 5.91 -4.15	74.28 5.75 -6.68	83.68 8.02 0.00	85.20 7.89 0.00	73.79 6.70 -0.09	64.59 5.16 -0.11	57.60 4.31 -0.10	48.61 3.31 -0.01
ASTORIA_GT3_3 24100	47.77 3.00 -0.01	41.60 2.68 -0.01	38.47 2.52 0.00	38.24 2.53 -0.01	39.28 2.64 0.00	49.24 3.56 0.00	73.11 5.35 0.00	73.66 5.77 0.00	72.08 6.07 -0.01	73.23 6.35 -1.44	75.54 6.12 -5.01	72.37 6.07 -2.45	70.05 5.79 -1.37	71.28 6.02 -1.22	66.26 5.24 -0.05	69.78 5.68 -3.62	72.89 5.91 -4.15	74.28 5.75 -6.68	83.68 8.02 0.00	85.20 7.89 0.00	73.79 6.70 -0.09	64.59 5.16 -0.11	57.60 4.31 -0.10	48.61 3.31 -0.01

ASTORIA_GT3_4 24101	47.77 3.00 -0.01	41.60 2.68 -0.01	38.47 2.52 0.00	38.24 2.53 -0.01	39.28 2.64 0.00	49.24 3.56 0.00	73.11 5.35 0.00	73.66 5.77 0.00	72.08 6.07 -0.01	73.23 6.35 -1.44	75.54 6.12 -5.01	72.37 6.07 -2.45	70.05 5.79 -1.37	71.28 6.02 -1.22	66.26 5.24 -0.05	69.78 5.68 -3.62	72.89 5.91 -4.15	74.28 5.75 -6.68	83.68 8.02 0.00	85.20 7.89 0.00	73.79 6.70 -0.09	64.59 5.16 -0.11	57.60 4.31 -0.10	48.61 3.31 -0.01
ASTORIA_GT4_1 24102	47.77 3.00 -0.01	41.60 2.68 -0.01	38.47 2.52 0.00	38.24 2.53 -0.01	39.28 2.64 0.00	49.24 3.56 0.00	73.11 5.35 0.00	73.66 5.77 0.00	72.08 6.07 -0.01	73.23 6.35 -1.44	75.54 6.12 -5.01	72.37 6.07 -2.45	70.05 5.79 -1.37	71.28 6.02 -1.22	66.26 5.24 -0.05	69.78 5.68 -3.62	72.89 5.91 -4.15	74.28 5.75 -6.68	83.68 8.02 0.00	85.20 7.89 0.00	73.79 6.70 -0.09	64.59 5.16 -0.11	57.60 4.31 -0.10	48.61 3.31 -0.01
ASTORIA_GT4_2 24103	47.77 3.00 -0.01	41.60 2.68 -0.01	38.47 2.52 0.00	38.24 2.53 -0.01	39.28 2.64 0.00	49.24 3.56 0.00	73.11 5.35 0.00	73.66 5.77 0.00	72.08 6.07 -0.01	73.23 6.35 -1.44	75.54 6.12 -5.01	72.37 6.07 -2.45	70.05 5.79 -1.37	71.28 6.02 -1.22	66.26 5.24 -0.05	69.78 5.68 -3.62	72.89 5.91 -4.15	74.28 5.75 -6.68	83.68 8.02 0.00	85.20 7.89 0.00	73.79 6.70 -0.09	64.59 5.16 -0.11	57.60 4.31 -0.10	48.61 3.31 -0.01
ASTORIA_GT4_3 24104	47.77 3.00 -0.01	41.60 2.68 -0.01	38.47 2.52 0.00	38.24 2.53 -0.01	39.28 2.64 0.00	49.24 3.56 0.00	73.11 5.35 0.00	73.66 5.77 0.00	72.08 6.07 -0.01	73.23 6.35 -1.44	75.54 6.12 -5.01	72.37 6.07 -2.45	70.05 5.79 -1.37	71.28 6.02 -1.22	66.26 5.24 -0.05	69.78 5.68 -3.62	72.89 5.91 -4.15	74.28 5.75 -6.68	83.68 8.02 0.00	85.20 7.89 0.00	73.79 6.70 -0.09	64.59 5.16 -0.11	57.60 4.31 -0.10	48.61 3.31 -0.01
ASTORIA_GT4_4 24105	47.77 3.00 -0.01	41.60 2.68 -0.01	38.47 2.52 0.00	38.24 2.53 -0.01	39.28 2.64 0.00	49.24 3.56 0.00	73.11 5.35 0.00	73.66 5.77 0.00	72.08 6.07 -0.01	73.23 6.35 -1.44	75.54 6.12 -5.01	72.37 6.07 -2.45	70.05 5.79 -1.37	71.28 6.02 -1.22	66.26 5.24 -0.05	69.78 5.68 -3.62	72.89 5.91 -4.15	74.28 5.75 -6.68	83.68 8.02 0.00	85.20 7.89 0.00	73.79 6.70 -0.09	64.59 5.16 -0.11	57.60 4.31 -0.10	48.61 3.31 -0.01
ASTORIA_GT_1 23523	47.77 3.00 -0.01	41.60 2.68 -0.01	38.47 2.52 0.00	38.24 2.53 -0.01	39.28 2.64 0.00	49.24 3.56 0.00	73.11 5.35 0.00	73.66 5.77 0.00	72.08 6.07 -0.01	73.23 6.35 -1.44	75.54 6.12 -5.01	72.37 6.07 -2.45	70.05 5.79 -1.37	71.28 6.02 -1.22	66.26 5.24 -0.05	69.78 5.68 -3.62	72.89 5.91 -4.15	74.28 5.75 -6.68	83.68 8.02 0.00	85.20 7.89 0.00	73.79 6.70 -0.09	64.59 5.16 -0.11	57.60 4.31 -0.10	48.61 3.31 -0.01
ASTORIA_GT_10 24110	47.50 2.73 -0.01	41.37 2.45 -0.01	38.26 2.30 0.00	38.02 2.32 -0.01	39.06 2.42 0.00	49.01 3.33 0.00	72.98 5.22 0.00	73.93 6.04 0.00	72.17 6.14 -0.02	73.29 6.41 -1.44	75.73 6.31 -5.01	72.44 6.13 -2.45	70.17 5.91 -1.37	71.28 6.02 -1.22	66.39 5.37 -0.05	69.84 5.74 -3.62	72.95 5.97 -4.15	74.40 5.88 -6.68	83.98 8.32 0.00	85.58 8.27 0.00	73.93 6.83 -0.10	64.89 5.46 -0.11	65.31 4.52 -7.60	48.70 3.40 -0.01
ASTORIA_GT_11 24225	47.50 2.73 -0.01	41.37 2.45 -0.01	38.26 2.30 0.00	38.02 2.32 -0.01	39.06 2.42 0.00	49.01 3.33 0.00	72.98 5.22 0.00	73.93 6.04 0.00	72.17 6.14 -0.02	73.29 6.41 -1.44	75.73 6.31 -5.01	72.44 6.13 -2.45	70.17 5.91 -1.37	71.28 6.02 -1.22	66.39 5.37 -0.05	69.84 5.74 -3.62	72.95 5.97 -4.15	74.40 5.88 -6.68	83.98 8.32 0.00	85.58 8.27 0.00	73.93 6.83 -0.10	64.89 5.46 -0.11	65.31 4.52 -7.60	48.70 3.40 -0.01
ASTORIA_GT_12 24226	47.50 2.73 -0.01	41.37 2.45 -0.01	38.26 2.30 0.00	38.02 2.32 -0.01	39.06 2.42 0.00	49.01 3.33 0.00	72.98 5.22 0.00	73.93 6.04 0.00	72.17 6.14 -0.02	73.29 6.41 -1.44	75.73 6.31 -5.01	72.44 6.13 -2.45	70.17 5.91 -1.37	71.28 6.02 -1.22	66.39 5.37 -0.05	69.84 5.74 -3.62	72.95 5.97 -4.15	74.40 5.88 -6.68	83.98 8.32 0.00	85.58 8.27 0.00	73.93 6.83 -0.10	64.89 5.46 -0.11	65.31 4.52 -7.60	48.70 3.40 -0.01
ASTORIA_GT_13 24227	47.50 2.73 -0.01	41.37 2.45 -0.01	38.26 2.30 0.00	38.02 2.32 -0.01	39.06 2.42 0.00	49.01 3.33 0.00	72.98 5.22 0.00	73.93 6.04 0.00	72.17 6.14 -0.02	73.29 6.41 -1.44	75.73 6.31 -5.01	72.44 6.13 -2.45	70.17 5.91 -1.37	71.28 6.02 -1.22	66.39 5.37 -0.05	69.84 5.74 -3.62	72.95 5.97 -4.15	74.40 5.88 -6.68	83.98 8.32 0.00	85.58 8.27 0.00	73.93 6.83 -0.10	64.89 5.46 -0.11	65.31 4.52 -7.60	48.70 3.40 -0.01
ASTORIA_GT_5 24106	47.77 3.00 -0.01	41.60 2.68 -0.01	38.47 2.52 0.00	38.24 2.53 -0.01	39.28 2.64 0.00	49.24 3.56 0.00	73.11 5.35 0.00	73.66 5.77 0.00	72.08 6.07 -0.01	73.23 6.35 -1.44	75.54 6.12 -5.01	72.37 6.07 -2.45	70.05 5.79 -1.37	71.28 6.02 -1.22	66.26 5.24 -0.05	69.78 5.68 -3.62	72.89 5.91 -4.15	74.28 5.75 -6.68	83.68 8.02 0.00	85.20 7.89 0.00	73.79 6.70 -0.09	64.59 5.16 -0.11	57.60 4.31 -0.10	48.61 3.31 -0.01
ASTORIA_GT_7 24107	47.77 3.00 -0.01	41.60 2.68 -0.01	38.47 2.52 0.00	38.24 2.53 -0.01	39.28 2.64 0.00	49.24 3.56 0.00	73.11 5.35 0.00	73.66 5.77 0.00	72.08 6.07 -0.01	73.23 6.35 -1.44	75.54 6.12 -5.01	72.37 6.07 -2.45	70.05 5.79 -1.37	71.28 6.02 -1.22	66.26 5.24 -0.05	69.78 5.68 -3.62	72.89 5.91 -4.15	74.28 5.75 -6.68	83.68 8.02 0.00	85.20 7.89 0.00	73.79 6.70 -0.09	64.59 5.16 -0.11	57.60 4.31 -0.10	48.61 3.31 -0.01
ASTORIA_GT_8 24108	47.77 3.00 -0.01	41.60 2.68 -0.01	38.47 2.52 0.00	38.24 2.53 -0.01	39.28 2.64 0.00	49.24 3.56 0.00	73.11 5.35 0.00	73.66 5.77 0.00	72.08 6.07 -0.01	73.23 6.35 -1.44	75.54 6.12 -5.01	72.37 6.07 -2.45	70.05 5.79 -1.37	71.28 6.02 -1.22	66.26 5.24 -0.05	69.78 5.68 -3.62	72.89 5.91 -4.15	74.28 5.75 -6.68	83.68 8.02 0.00	85.20 7.89 0.00	73.79 6.70 -0.09	64.59 5.16 -0.11	57.60 4.31 -0.10	48.61 3.31 -0.01
ASTORIA___2 24149	47.77 3.00 -0.01	41.60 2.68 -0.01	38.47 2.52 0.00	38.24 2.53 -0.01	39.28 2.64 0.00	49.24 3.56 0.00	73.11 5.35 0.00	73.66 5.77 0.00	72.08 6.07 -0.01	73.23 6.35 -1.44	75.54 6.12 -5.01	72.37 6.07 -2.45	70.05 5.79 -1.37	71.28 6.02 -1.22	66.26 5.24 -0.05	69.78 5.68 -3.62	72.89 5.91 -4.15	74.28 5.75 -6.68	83.68 8.02 0.00	85.20 7.89 0.00	73.79 6.70 -0.09	64.59 5.16 -0.11	57.60 4.31 -0.10	48.61 3.31 -0.01
ASTORIA___3 23516	47.77 3.00 -0.01	41.60 2.68 -0.01	38.47 2.52 0.00	38.24 2.53 -0.01	39.28 2.64 0.00	49.24 3.56 0.00	73.11 5.35 0.00	73.66 5.77 0.00	72.08 6.07 -0.01	73.23 6.35 -1.44	75.54 6.12 -5.01	72.37 6.07 -2.45	70.05 5.79 -1.37	71.28 6.02 -1.22	66.26 5.24 -0.05	69.78 5.68 -3.62	72.89 5.91 -4.15	74.28 5.75 -6.68	83.68 8.02 0.00	85.20 7.89 0.00	73.79 6.70 -0.09	64.59 5.16 -0.11	57.60 4.31 -0.10	48.61 3.31 -0.01
ASTORIA___4 23517	47.50 2.73 -0.01	41.37 2.45 -0.01	38.26 2.30 0.00	38.02 2.32 -0.01	39.06 2.42 0.00	49.01 3.33 0.00	72.98 5.22 0.00	73.93 6.04 0.00	72.17 6.14 -0.02	73.29 6.41 -1.44	75.73 6.31 -5.01	72.44 6.13 -2.45	70.17 5.91 -1.37	71.28 6.02 -1.22	66.39 5.37 -0.05	69.84 5.74 -3.62	72.95 5.97 -4.15	74.40 5.88 -6.68	83.98 8.32 0.00	85.58 8.27 0.00	73.93 6.83 -0.10	64.89 5.46 -0.11	65.31 4.52 -7.60	48.70 3.40 -0.01

ASTORIA___5 23518	47.77 3.00 -0.01	41.60 2.68 -0.01	38.47 2.52 0.00	38.24 2.53 -0.01	39.28 2.64 0.00	49.24 3.56 0.00	73.11 5.35 0.00	73.66 5.77 0.00	72.08 6.07 -0.01	73.23 6.35 -1.44	75.54 6.12 -5.01	72.37 6.07 -2.45	70.05 5.79 -1.37	71.28 6.02 -1.22	66.26 5.24 -0.05	69.78 5.68 -3.62	72.89 5.91 -4.15	74.28 5.75 -6.68	83.68 8.02 0.00	85.20 7.89 0.00	73.79 6.70 -0.09	64.59 5.16 -0.11	57.60 4.31 -0.10	48.61 3.31 -0.01
ATHENS_STG_1 23668	46.10 1.34 0.00	40.19 1.28 0.00	37.18 1.22 0.00	36.91 1.21 0.00	37.92 1.28 0.00	47.32 1.64 0.00	70.27 2.51 0.00	70.61 2.72 0.00	68.58 2.57 0.00	67.65 2.62 0.41	65.51 2.71 1.61	65.64 2.49 0.70	64.89 2.39 0.39	66.12 2.43 0.35	63.05 2.07 0.00	61.73 2.30 1.04	64.03 2.39 1.19	62.27 2.35 1.92	79.37 3.71 0.00	81.02 3.71 0.00	69.95 2.95 0.00	61.64 2.31 0.00	55.21 2.02 0.00	46.97 1.68 0.00
ATHENS_STG_2 23670	46.10 1.34 0.00	40.19 1.28 0.00	37.18 1.22 0.00	36.91 1.21 0.00	37.92 1.28 0.00	47.32 1.64 0.00	70.27 2.51 0.00	70.61 2.72 0.00	68.58 2.57 0.00	67.65 2.62 0.41	65.51 2.71 1.61	65.64 2.49 0.70	64.89 2.39 0.39	66.12 2.43 0.35	63.05 2.07 0.00	61.73 2.30 1.04	64.03 2.39 1.19	62.27 2.35 1.92	79.37 3.71 0.00	81.02 3.71 0.00	69.95 2.95 0.00	61.64 2.31 0.00	55.21 2.02 0.00	46.97 1.68 0.00
ATHENS_STG_3 23677	46.10 1.34 0.00	40.19 1.28 0.00	37.18 1.22 0.00	36.91 1.21 0.00	37.92 1.28 0.00	47.32 1.64 0.00	70.27 2.51 0.00	70.61 2.72 0.00	68.58 2.57 0.00	67.65 2.62 0.41	65.51 2.71 1.61	65.64 2.49 0.70	64.89 2.39 0.39	66.12 2.43 0.35	63.05 2.07 0.00	61.73 2.30 1.04	64.03 2.39 1.19	62.27 2.35 1.92	79.37 3.71 0.00	81.02 3.71 0.00	69.95 2.95 0.00	61.64 2.31 0.00	55.21 2.02 0.00	46.97 1.68 0.00
BARRETT_IC_1 23704	47.31 2.55 0.00	41.48 2.57 0.00	38.33 2.37 0.00	38.16 2.46 0.00	39.35 2.71 0.00	49.60 3.93 0.00	72.03 4.27 0.00	72.51 4.62 0.00	73.00 7.00 0.00	74.07 7.20 -1.43	74.83 5.41 -5.01	72.56 6.26 -2.45	70.74 6.48 -1.37	71.46 6.21 -1.22	70.68 6.34 -3.36	70.91 6.29 -4.15	73.70 6.72 -4.14	74.89 6.37 -6.68	84.59 8.93 0.00	86.36 9.05 0.00	80.45 7.50 -5.95	72.95 6.53 -7.10	65.03 5.59 -6.26	49.15 3.85 -0.01
BARRETT_IC_10 23701	47.31 2.55 0.00	41.48 2.57 0.00	38.33 2.37 0.00	38.16 2.46 0.00	39.35 2.71 0.00	49.60 3.93 0.00	72.03 4.27 0.00	72.51 4.62 0.00	73.00 7.00 0.00	74.07 7.20 -1.43	74.83 5.41 -5.01	72.56 6.26 -2.45	70.74 6.48 -1.37	71.46 6.21 -1.22	70.68 6.34 -3.36	70.91 6.29 -4.15	73.70 6.72 -4.14	74.89 6.37 -6.68	84.59 8.93 0.00	86.36 9.05 0.00	80.45 7.50 -5.95	72.95 6.53 -7.10	65.03 5.59 -6.26	49.15 3.85 -0.01
BARRETT_IC_11 23702	47.31 2.55 0.00	41.48 2.57 0.00	38.33 2.37 0.00	38.16 2.46 0.00	39.35 2.71 0.00	49.60 3.93 0.00	72.03 4.27 0.00	72.51 4.62 0.00	73.00 7.00 0.00	74.07 7.20 -1.43	74.83 5.41 -5.01	72.56 6.26 -2.45	70.74 6.48 -1.37	71.46 6.21 -1.22	70.68 6.34 -3.36	70.91 6.29 -4.15	73.70 6.72 -4.14	74.89 6.37 -6.68	84.59 8.93 0.00	86.36 9.05 0.00	80.45 7.50 -5.95	72.95 6.53 -7.10	65.03 5.59 -6.26	49.15 3.85 -0.01
BARRETT_IC_12 23703	47.31 2.55 0.00	41.48 2.57 0.00	38.33 2.37 0.00	38.16 2.46 0.00	39.35 2.71 0.00	49.60 3.93 0.00	72.03 4.27 0.00	72.51 4.62 0.00	73.00 7.00 0.00	74.07 7.20 -1.43	74.83 5.41 -5.01	72.56 6.26 -2.45	70.74 6.48 -1.37	71.46 6.21 -1.22	70.68 6.34 -3.36	70.91 6.29 -4.15	73.70 6.72 -4.14	74.89 6.37 -6.68	84.59 8.93 0.00	86.36 9.05 0.00	80.45 7.50 -5.95	72.95 6.53 -7.10	65.03 5.59 -6.26	49.15 3.85 -0.01
BARRETT_IC_2 23705	47.31 2.55 0.00	41.48 2.57 0.00	38.33 2.37 0.00	38.16 2.46 0.00	39.35 2.71 0.00	49.60 3.93 0.00	72.03 4.27 0.00	72.51 4.62 0.00	73.00 7.00 0.00	74.07 7.20 -1.43	74.83 5.41 -5.01	72.56 6.26 -2.45	70.74 6.48 -1.37	71.46 6.21 -1.22	70.68 6.34 -3.36	70.91 6.29 -4.15	73.70 6.72 -4.14	74.89 6.37 -6.68	84.59 8.93 0.00	86.36 9.05 0.00	80.45 7.50 -5.95	72.95 6.53 -7.10	65.03 5.59 -6.26	49.15 3.85 -0.01
BARRETT_IC_3 23706	47.31 2.55 0.00	41.48 2.57 0.00	38.33 2.37 0.00	38.16 2.46 0.00	39.35 2.71 0.00	49.60 3.93 0.00	72.03 4.27 0.00	72.51 4.62 0.00	73.00 7.00 0.00	74.07 7.20 -1.43	74.83 5.41 -5.01	72.56 6.26 -2.45	70.74 6.48 -1.37	71.46 6.21 -1.22	70.68 6.34 -3.36	70.91 6.29 -4.15	73.70 6.72 -4.14	74.89 6.37 -6.68	84.59 8.93 0.00	86.36 9.05 0.00	80.45 7.50 -5.95	72.95 6.53 -7.10	65.03 5.59 -6.26	49.15 3.85 -0.01
BARRETT_IC_4 23707	47.31 2.55 0.00	41.48 2.57 0.00	38.33 2.37 0.00	38.16 2.46 0.00	39.35 2.71 0.00	49.60 3.93 0.00	72.03 4.27 0.00	72.51 4.62 0.00	73.00 7.00 0.00	74.07 7.20 -1.43	74.83 5.41 -5.01	72.56 6.26 -2.45	70.74 6.48 -1.37	71.46 6.21 -1.22	70.68 6.34 -3.36	70.91 6.29 -4.15	73.70 6.72 -4.14	74.89 6.37 -6.68	84.59 8.93 0.00	86.36 9.05 0.00	80.45 7.50 -5.95	72.95 6.53 -7.10	65.03 5.59 -6.26	49.15 3.85 -0.01
BARRETT_IC_5 23708	47.31 2.55 0.00	41.48 2.57 0.00	38.33 2.37 0.00	38.16 2.46 0.00	39.35 2.71 0.00	49.60 3.93 0.00	72.03 4.27 0.00	72.51 4.62 0.00	73.00 7.00 0.00	74.07 7.20 -1.43	74.83 5.41 -5.01	72.56 6.26 -2.45	70.74 6.48 -1.37	71.46 6.21 -1.22	70.68 6.34 -3.36	70.91 6.29 -4.15	73.70 6.72 -4.14	74.89 6.37 -6.68	84.59 8.93 0.00	86.36 9.05 0.00	80.45 7.50 -5.95	72.95 6.53 -7.10	65.03 5.59 -6.26	49.15 3.85 -0.01
BARRETT_IC_6 23709	47.31 2.55 0.00	41.48 2.57 0.00	38.33 2.37 0.00	38.16 2.46 0.00	39.35 2.71 0.00	49.60 3.93 0.00	72.03 4.27 0.00	72.51 4.62 0.00	73.00 7.00 0.00	74.07 7.20 -1.43	74.83 5.41 -5.01	72.56 6.26 -2.45	70.74 6.48 -1.37	71.46 6.21 -1.22	70.68 6.34 -3.36	70.91 6.29 -4.15	73.70 6.72 -4.14	74.89 6.37 -6.68	84.59 8.93 0.00	86.36 9.05 0.00	80.45 7.50 -5.95	72.95 6.53 -7.10	65.03 5.59 -6.26	49.15 3.85 -0.01
BARRETT_IC_7 23710	47.31 2.55 0.00	41.48 2.57 0.00	38.33 2.37 0.00	38.16 2.46 0.00	39.35 2.71 0.00	49.60 3.93 0.00	72.03 4.27 0.00	72.51 4.62 0.00	73.00 7.00 0.00	74.07 7.20 -1.43	74.83 5.41 -5.01	72.56 6.26 -2.45	70.74 6.48 -1.37	71.46 6.21 -1.22	70.68 6.34 -3.36	70.91 6.29 -4.15	73.70 6.72 -4.14	74.89 6.37 -6.68	84.59 8.93 0.00	86.36 9.05 0.00	80.45 7.50 -5.95	72.95 6.53 -7.10	65.03 5.59 -6.26	49.15 3.85 -0.01
BARRETT_IC_8 23711	47.31 2.55 0.00	41.48 2.57 0.00	38.33 2.37 0.00	38.16 2.46 0.00	39.35 2.71 0.00	49.60 3.93 0.00	72.03 4.27 0.00	72.51 4.62 0.00	73.00 7.00 0.00	74.07 7.20 -1.43	74.83 5.41 -5.01	72.56 6.26 -2.45	70.74 6.48 -1.37	71.46 6.21 -1.22	70.68 6.34 -3.36	70.91 6.29 -4.15	73.70 6.72 -4.14	74.89 6.37 -6.68	84.59 8.93 0.00	86.36 9.05 0.00	80.45 7.50 -5.95	72.95 6.53 -7.10	65.03 5.59 -6.26	49.15 3.85 -0.01
BARRETT_IC_9 23700	47.31 2.55 0.00	41.48 2.57 0.00	38.33 2.37 0.00	38.16 2.46 0.00	39.35 2.71 0.00	49.60 3.93 0.00	72.03 4.27 0.00	72.51 4.62 0.00	73.00 7.00 0.00	74.07 7.20 -1.43	74.83 5.41 -5.01	72.56 6.26 -2.45	70.74 6.48 -1.37	71.46 6.21 -1.22	70.68 6.34 -3.36	70.91 6.29 -4.15	73.70 6.72 -4.14	74.89 6.37 -6.68	84.59 8.93 0.00	86.36 9.05 0.00	80.45 7.50 -5.95	72.95 6.53 -7.10	65.03 5.59 -6.26	49.15 3.85 -0.01

BARRETT___1 23545	47.31 2.55 0.00	41.48 2.57 0.00	38.33 2.37 0.00	38.16 2.46 0.00	39.35 2.71 0.00	49.60 3.93 0.00	72.03 4.27 0.00	72.51 4.62 0.00	73.00 7.00 0.00	74.07 7.20 -1.43	74.83 5.41 -5.01	72.56 6.26 -2.45	70.74 6.48 -1.37	71.46 6.21 -1.22	70.68 6.34 -3.36	70.91 6.29 -4.15	73.70 6.72 -4.14	74.89 6.37 -6.68	84.59 8.93 0.00	86.36 9.05 0.00	80.45 7.50 -5.95	72.95 6.53 -7.10	65.03 5.59 -6.26	49.15 3.85 -0.01
BARRETT___2 23546	47.31 2.55 0.00	41.48 2.57 0.00	38.33 2.37 0.00	38.16 2.46 0.00	39.35 2.71 0.00	49.60 3.93 0.00	72.03 4.27 0.00	72.51 4.62 0.00	73.00 7.00 0.00	74.07 7.20 -1.43	74.83 5.41 -5.01	72.56 6.26 -2.45	70.74 6.48 -1.37	71.46 6.21 -1.22	70.68 6.34 -3.36	70.91 6.29 -4.15	73.70 6.72 -4.14	74.89 6.37 -6.68	84.59 8.93 0.00	86.36 9.05 0.00	80.45 7.50 -5.95	72.95 6.53 -7.10	65.03 5.59 -6.26	49.15 3.85 -0.01
BEAVER RIVER___HYD 24048	43.69 -1.07 0.00	37.90 -1.01 0.00	35.06 -0.90 0.00	34.95 -0.75 0.00	35.83 -0.81 0.00	44.85 -0.82 0.00	66.81 -0.95 0.00	67.55 -0.34 0.00	65.41 -0.59 0.00	64.98 -0.46 0.00	63.51 -0.90 0.00	62.96 -0.89 0.00	62.01 -0.88 0.00	63.52 -0.51 0.00	60.30 -0.67 0.00	59.81 -0.67 0.00	62.08 -0.75 0.00	61.04 -0.80 0.00	75.05 -0.61 0.00	77.16 -0.15 0.00	67.07 0.07 0.00	58.61 -0.71 0.00	52.34 -0.85 0.00	44.66 -0.63 0.00
BEEBEE_GT_13 23619	43.42 -1.34 0.00	37.66 -1.25 0.00	35.89 -0.07 0.00	35.70 0.00 0.00	36.49 -0.15 0.00	44.63 -1.05 0.00	68.64 0.88 0.00	69.11 1.22 0.00	66.66 0.66 0.00	66.49 1.05 0.00	65.18 0.77 0.00	64.62 0.77 0.00	63.39 0.50 0.00	64.48 0.45 0.00	61.40 0.43 0.00	60.35 -0.12 0.00	62.46 -0.38 0.00	61.54 -0.31 0.00	75.05 -0.61 0.00	76.54 -0.77 0.00	66.87 -0.13 0.00	59.03 -0.30 0.00	51.81 -1.38 0.00	43.80 -1.49 0.00
BETHLEHEM___GRP 23843	45.61 0.85 0.00	39.80 0.89 0.00	36.82 0.86 0.00	36.52 0.82 0.00	37.63 0.99 0.00	46.50 0.82 0.00	68.44 0.68 0.00	68.50 0.61 0.00	66.73 0.73 0.00	66.20 0.65 -0.11	65.62 0.84 -0.38	64.67 0.64 -0.18	63.50 0.50 -0.10	64.77 0.64 -0.09	61.34 0.37 0.00	61.29 0.54 -0.27	63.65 0.50 -0.31	62.78 0.43 -0.50	76.79 1.13 0.00	78.32 1.01 0.00	67.80 0.80 0.00	60.39 1.07 0.00	55.27 2.07 0.00	47.24 1.95 0.00
BETHLEHEM___GS1 323560	45.61 0.85 0.00	39.80 0.89 0.00	36.82 0.86 0.00	36.52 0.82 0.00	37.63 0.99 0.00	46.50 0.82 0.00	68.44 0.68 0.00	68.50 0.61 0.00	66.73 0.73 0.00	66.20 0.65 -0.11	65.62 0.84 -0.38	64.67 0.64 -0.18	63.50 0.50 -0.10	64.77 0.64 -0.09	61.34 0.37 0.00	61.29 0.54 -0.27	63.65 0.50 -0.31	62.78 0.43 -0.50	76.79 1.13 0.00	78.32 1.01 0.00	67.80 0.80 0.00	60.39 1.07 0.00	55.27 2.07 0.00	47.24 1.95 0.00
BETHLEHEM___GS2 323561	45.61 0.85 0.00	39.80 0.89 0.00	36.82 0.86 0.00	36.52 0.82 0.00	37.63 0.99 0.00	46.50 0.82 0.00	68.44 0.68 0.00	68.50 0.61 0.00	66.73 0.73 0.00	66.20 0.65 -0.11	65.62 0.84 -0.38	64.67 0.64 -0.18	63.50 0.50 -0.10	64.77 0.64 -0.09	61.34 0.37 0.00	61.29 0.54 -0.27	63.65 0.50 -0.31	62.78 0.43 -0.50	76.79 1.13 0.00	78.32 1.01 0.00	67.80 0.80 0.00	60.39 1.07 0.00	55.27 2.07 0.00	47.24 1.95 0.00
BETHLEHEM___GS3 323562	45.61 0.85 0.00	39.80 0.89 0.00	36.82 0.86 0.00	36.52 0.82 0.00	37.63 0.99 0.00	46.50 0.82 0.00	68.44 0.68 0.00	68.50 0.61 0.00	66.73 0.73 0.00	66.20 0.65 -0.11	65.62 0.84 -0.38	64.67 0.64 -0.18	63.50 0.50 -0.10	64.77 0.64 -0.09	61.34 0.37 0.00	61.29 0.54 -0.27	63.65 0.50 -0.31	62.78 0.43 -0.50	76.79 1.13 0.00	78.32 1.01 0.00	67.80 0.80 0.00	60.39 1.07 0.00	55.27 2.07 0.00	47.24 1.95 0.00
BETHLEHEM___STEEL 23779	41.81 -2.95 0.00	35.83 -3.07 0.00	33.87 -2.09 0.00	33.63 -2.07 0.00	34.11 -2.53 0.00	42.71 -2.97 0.00	65.80 -1.97 0.00	66.26 -1.63 0.00	63.82 -2.18 0.00	63.80 -1.64 0.00	62.48 -1.93 0.00	61.94 -1.92 0.00	60.44 -2.45 0.00	61.22 -2.82 0.00	58.23 -2.74 0.00	57.15 -3.33 0.00	59.51 -3.33 0.00	58.88 -2.97 0.00	69.76 -5.90 0.00	71.36 -5.95 0.00	63.52 -3.48 0.00	56.48 -2.85 0.00	49.95 -3.24 0.00	41.40 -3.90 0.00
BETHPAGE_CC_5 323564	47.22 2.46 0.00	41.51 2.61 0.00	38.37 2.41 0.00	38.23 2.53 0.00	39.39 2.75 0.00	49.74 4.07 0.00	72.30 4.54 0.00	72.85 4.96 0.00	73.33 7.33 0.00	74.40 7.53 -1.43	75.47 6.05 -5.01	72.69 6.39 -2.45	70.99 6.73 -1.37	71.78 6.53 -1.22	70.92 6.59 -3.36	71.21 6.59 -4.15	74.14 7.16 -4.14	75.51 6.99 -6.68	85.50 9.84 0.00	87.29 9.97 0.00	81.26 8.31 -5.95	73.13 6.70 -7.10	65.03 5.59 -6.26	49.06 3.76 -0.01
BINGHAMTON___COGEN 23790	43.96 -0.81 0.00	38.09 -0.82 0.00	35.49 -0.47 0.00	35.23 -0.46 0.00	36.09 -0.55 0.00	45.08 -0.59 0.00	68.03 0.27 0.00	68.23 0.34 0.00	66.00 0.00 0.00	65.37 -0.07 0.00	64.28 -0.13 0.00	63.60 -0.26 0.00	62.32 -0.57 0.00	63.52 -0.51 0.00	60.12 -0.85 0.00	59.93 -0.54 0.00	62.34 -0.50 0.00	61.35 -0.49 0.00	75.28 -0.38 0.00	77.08 -0.23 0.00	66.80 -0.20 0.00	58.97 -0.36 0.00	52.45 -0.74 0.00	44.43 -0.86 0.00
BLACK RIVER___HYD 24047	42.88 -1.88 0.00	37.20 -1.71 0.00	34.45 -1.51 0.00	34.34 -1.36 0.00	35.21 -1.43 0.00	44.17 -1.51 0.00	66.00 -1.76 0.00	66.87 -1.02 0.00	64.68 -1.32 0.00	64.46 -0.98 0.00	63.06 -1.35 0.00	62.45 -1.40 0.00	61.57 -1.32 0.00	63.07 -0.96 0.00	59.75 -1.22 0.00	59.32 -1.15 0.00	61.52 -1.32 0.00	60.48 -1.36 0.00	74.60 -1.06 0.00	76.85 -0.46 0.00	66.60 -0.40 0.00	58.08 -1.25 0.00	51.70 -1.49 0.00	43.98 -1.31 0.00
BLUE_CIRC_CHEM_DRP 24182	45.79 1.03 0.00	40.19 1.28 0.00	37.22 1.26 0.00	36.91 1.21 0.00	37.99 1.36 0.00	47.23 1.55 0.00	69.93 2.17 0.00	70.13 2.24 0.00	67.72 1.72 0.00	66.91 1.37 -0.09	66.21 1.48 -0.32	65.29 1.28 -0.16	64.17 1.19 -0.09	65.39 1.28 -0.08	61.95 0.98 0.00	61.85 1.15 -0.23	64.17 1.07 -0.26	63.32 1.05 -0.43	77.55 1.89 0.00	79.17 1.86 0.00	68.41 1.41 0.00	60.51 1.19 0.00	54.57 1.38 0.00	46.56 1.27 0.00
BOC_GAS_DRP 24189	45.75 0.98 0.00	39.88 0.97 0.00	36.89 0.93 0.00	36.62 0.93 0.00	37.66 1.03 0.00	46.86 1.19 0.00	69.32 1.56 0.00	69.52 1.63 0.00	67.59 1.58 0.00	66.81 1.37 0.00	65.89 1.48 0.00	65.19 1.34 0.00	64.08 1.19 0.00	65.31 1.28 0.00	62.01 1.04 0.00	61.62 1.15 0.00	63.91 1.07 0.00	62.90 1.05 0.00	77.55 1.89 0.00	79.09 1.78 0.00	68.41 1.41 0.00	60.51 1.19 0.00	54.63 1.44 0.00	46.61 1.31 0.00
BORALEX_4TH_BRANCH 23824	46.51 1.75 0.00	40.62 1.71 0.00	37.54 1.58 0.00	37.16 1.46 0.00	38.47 1.83 0.00	47.69 2.01 0.00	70.00 2.24 0.00	69.66 1.77 0.00	68.05 2.05 0.00	67.56 1.90 -0.22	67.38 2.19 -0.78	66.02 1.79 -0.38	64.74 1.64 -0.21	66.02 1.79 -0.19	62.38 1.40 0.00	62.67 1.63 -0.56	65.12 1.63 -0.65	64.43 1.55 -1.04	78.46 2.80 0.00	80.02 2.71 0.00	68.94 1.94 0.00	60.93 1.60 0.00	55.05 1.86 0.00	47.42 2.13 0.00
BOWLINE___1 23526	46.87 2.10 0.00	40.81 1.91 0.00	37.83 1.87 0.00	37.55 1.86 0.00	38.58 1.94 0.00	48.28 2.60 0.00	72.17 4.40 0.00	72.85 4.96 0.00	70.89 4.88 0.00	71.77 5.10 -1.22	73.71 5.02 -4.28	70.80 4.85 -2.09	68.64 4.59 -1.16	69.81 4.74 -1.04	65.06 4.09 0.00	68.10 4.54 -3.09	71.15 4.78 -3.54	72.12 4.58 -5.70	82.70 7.04 0.00	84.35 7.04 0.00	72.63 5.63 0.00	63.72 4.39 0.00	56.76 3.56 0.00	47.97 2.67 0.00

BOWLINE___2 23595	46.87 2.10 0.00	40.81 1.91 0.00	37.83 1.87 0.00	37.59 1.89 0.00	38.58 1.94 0.00	48.33 2.65 0.00	72.17 4.40 0.00	72.85 4.96 0.00	70.95 4.95 0.00	71.77 5.10 -1.22	73.78 5.09 -4.28	70.80 4.85 -2.09	68.65 4.59 -1.16	69.81 4.74 -1.04	65.06 4.09 0.00	68.10 4.54 -3.09	71.15 4.78 -3.54	72.12 4.58 -5.70	82.70 7.04 0.00	84.35 7.04 0.00	72.63 5.63 0.00	63.78 4.45 0.00	56.76 3.56 0.00	47.97 2.67 0.00
BROOKHAVEN___DRP 24191	47.49 2.73 0.00	44.47 5.56 0.00	41.28 5.32 0.00	41.34 5.64 0.00	42.79 6.16 0.00	54.58 8.91 0.00	74.61 6.84 0.00	73.80 5.91 0.00	73.06 7.06 0.00	74.66 7.79 -1.43	77.15 7.73 -5.01	74.09 7.79 -2.45	72.18 7.92 -1.37	72.74 7.49 -1.22	72.20 7.87 -3.36	71.88 7.26 -4.15	74.77 7.79 -4.14	76.63 8.10 -6.68	90.79 15.13 0.00	92.93 15.62 0.00	86.01 13.07 -5.95	75.50 9.08 -7.10	65.46 6.01 -6.26	49.15 3.85 -0.01
BROOKLYN_NAVY_YARD 23515	47.18 2.42 0.00	41.09 2.18 0.00	38.01 2.05 0.00	37.77 2.07 0.00	38.76 2.12 0.00	48.65 2.97 0.00	72.57 4.81 0.00	73.59 5.70 0.00	71.76 5.74 -0.02	72.82 5.96 -1.43	75.34 5.93 -5.00	71.98 5.68 -2.45	69.79 5.53 -1.36	70.88 5.64 -1.22	66.07 5.06 -0.04	69.41 5.32 -3.61	72.57 5.59 -4.14	74.02 5.50 -6.67	83.68 8.02 0.00	85.35 8.04 0.00	73.51 6.43 -0.08	64.63 5.22 -0.09	57.55 4.36 0.00	48.51 3.22 0.00
BROOKLYN___ARMY_DRP 323595	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
BROOME___LFGE 323600	43.96 -0.81 0.00	38.09 -0.82 0.00	35.49 -0.47 0.00	35.23 -0.46 0.00	36.09 -0.55 0.00	45.08 -0.59 0.00	68.03 0.27 0.00	68.23 0.34 0.00	66.00 0.00 0.00	65.37 -0.07 0.00	64.28 -0.13 0.00	63.60 -0.26 0.00	62.32 -0.57 0.00	63.52 -0.51 0.00	60.12 -0.85 0.00	59.93 -0.54 0.00	62.34 -0.50 0.00	61.35 -0.49 0.00	75.28 -0.38 0.00	77.08 -0.23 0.00	66.80 -0.20 0.00	58.97 -0.36 0.00	52.45 -0.74 0.00	44.43 -0.86 0.00
BURROWS___LYONSDAL 23803	44.45 -0.31 0.00	38.56 -0.35 0.00	35.71 -0.25 0.00	35.52 -0.18 0.00	36.45 -0.18 0.00	45.58 -0.09 0.00	67.97 0.20 0.00	68.57 0.68 0.00	66.53 0.53 0.00	66.03 0.59 0.00	64.80 0.39 0.00	64.17 0.32 0.00	63.14 0.25 0.00	64.55 0.51 0.00	61.28 0.30 0.00	60.84 0.36 0.00	63.15 0.31 0.00	62.09 0.25 0.00	76.34 0.68 0.00	78.24 0.93 0.00	67.80 0.80 0.00	59.56 0.24 0.00	53.19 0.00 0.00	45.25 -0.05 0.00
CALPINE_BETH_PAGE_GT4 24209	47.27 2.51 0.00	41.55 2.65 0.00	38.40 2.45 0.00	38.23 2.53 0.00	39.42 2.78 0.00	49.74 4.07 0.00	72.37 4.61 0.00	72.85 4.96 0.00	73.33 7.33 0.00	74.40 7.53 -1.43	75.47 6.05 -5.01	72.69 6.39 -2.45	71.05 6.79 -1.37	71.85 6.60 -1.22	70.92 6.59 -3.36	71.21 6.59 -4.15	74.21 7.23 -4.14	75.51 6.99 -6.68	85.57 9.91 0.00	87.36 10.05 0.00	81.32 8.38 -5.95	73.19 6.76 -7.10	65.09 5.64 -6.26	49.10 3.80 -0.01
CALPINE_BETH_PAGE_GT_4 323586	47.27 2.51 0.00	41.55 2.65 0.00	38.40 2.45 0.00	38.23 2.53 0.00	39.42 2.78 0.00	49.74 4.07 0.00	72.37 4.61 0.00	72.85 4.96 0.00	73.33 7.33 0.00	74.40 7.53 -1.43	75.47 6.05 -5.01	72.69 6.39 -2.45	71.05 6.79 -1.37	71.85 6.60 -1.22	70.92 6.59 -3.36	71.21 6.59 -4.15	74.21 7.23 -4.14	75.51 6.99 -6.68	85.57 9.91 0.00	87.36 10.05 0.00	81.32 8.38 -5.95	73.19 6.76 -7.10	65.09 5.64 -6.26	49.10 3.80 -0.01
CALPINE_BP_GT1 23823	47.27 2.51 0.00	41.55 2.65 0.00	38.40 2.45 0.00	38.23 2.53 0.00	39.42 2.78 0.00	49.74 4.07 0.00	72.37 4.61 0.00	72.85 4.96 0.00	73.33 7.33 0.00	74.40 7.53 -1.43	75.47 6.05 -5.01	72.69 6.39 -2.45	71.05 6.79 -1.37	71.85 6.60 -1.22	70.92 6.59 -3.36	71.21 6.59 -4.15	74.21 7.23 -4.14	75.51 6.99 -6.68	85.57 9.91 0.00	87.36 10.05 0.00	81.32 8.38 -5.95	73.19 6.76 -7.10	65.09 5.64 -6.26	49.10 3.80 -0.01
CALSPAN___DRP 24200	41.81 -2.95 0.00	35.83 -3.07 0.00	33.87 -2.09 0.00	33.63 -2.07 0.00	34.11 -2.53 0.00	42.71 -2.97 0.00	65.80 -1.97 0.00	66.26 -1.63 0.00	63.82 -2.18 0.00	63.80 -1.64 0.00	62.48 -1.93 0.00	61.94 -1.92 0.00	60.44 -2.45 0.00	61.22 -2.82 0.00	58.23 -2.74 0.00	57.15 -3.33 0.00	59.51 -3.33 0.00	58.88 -2.97 0.00	69.76 -5.90 0.00	71.36 -5.95 0.00	63.52 -3.48 0.00	56.48 -2.85 0.00	49.95 -3.24 0.00	41.40 -3.90 0.00
CARR STREET_E_SYR 24060	44.22 -0.54 0.00	38.32 -0.58 0.00	35.56 -0.40 0.00	35.30 -0.39 0.00	36.20 -0.44 0.00	45.22 -0.46 0.00	67.90 0.14 0.00	68.03 0.14 0.00	65.94 -0.07 0.00	65.51 0.07 0.00	64.41 0.00 0.00	63.79 -0.06 0.00	62.70 -0.19 0.00	63.91 -0.13 0.00	60.67 -0.30 0.00	60.17 -0.30 0.00	62.59 -0.25 0.00	61.60 -0.25 0.00	75.36 -0.30 0.00	77.00 -0.31 0.00	66.87 -0.13 0.00	59.03 -0.30 0.00	52.66 -0.53 0.00	44.75 -0.54 0.00
CARTHAGE___PAPER 23857	43.19 -1.57 0.00	37.47 -1.44 0.00	34.66 -1.29 0.00	34.55 -1.14 0.00	35.47 -1.17 0.00	44.44 -1.23 0.00	66.27 -1.49 0.00	67.08 -0.81 0.00	64.95 -1.06 0.00	64.65 -0.79 0.00	63.25 -1.16 0.00	62.64 -1.21 0.00	61.76 -1.13 0.00	63.27 -0.77 0.00	59.94 -1.04 0.00	59.51 -0.97 0.00	61.71 -1.13 0.00	60.67 -1.18 0.00	74.75 -0.91 0.00	77.00 -0.31 0.00	66.80 -0.20 0.00	58.26 -1.07 0.00	51.97 -1.22 0.00	44.25 -1.04 0.00
CE_DUNWOOD___DRP 24194	47.04 2.28 0.00	41.01 2.10 0.00	37.94 1.98 0.00	37.69 2.00 0.00	38.76 2.12 0.00	48.55 2.88 0.00	72.44 4.68 0.00	73.12 5.23 0.00	71.35 5.35 0.00	72.41 5.56 -1.41	74.89 5.54 -4.94	71.63 5.36 -2.41	69.33 5.09 -1.34	70.48 5.25 -1.20	65.61 4.63 0.00	69.06 5.02 -3.57	72.14 5.22 -4.08	73.50 5.07 -6.58	83.07 7.41 0.00	84.66 7.34 0.00	72.97 5.96 0.00	64.07 4.75 0.00	57.07 3.88 0.00	48.19 2.90 0.00
CE_MILLWOOD___DRP 24193	46.95 2.19 0.00	40.89 1.98 0.00	37.86 1.91 0.00	37.62 1.93 0.00	38.65 2.02 0.00	48.42 2.74 0.00	72.23 4.47 0.00	72.98 5.09 0.00	71.09 5.08 0.00	72.12 5.30 -1.38	74.52 5.28 -4.83	71.32 5.11 -2.36	69.05 4.84 -1.32	70.20 4.99 -1.17	65.30 4.33 0.00	68.74 4.78 -3.49	71.80 4.96 -4.00	73.11 4.82 -6.44	82.85 7.19 0.00	84.42 7.11 0.00	72.76 5.76 0.00	63.84 4.51 0.00	56.91 3.72 0.00	48.06 2.76 0.00
CE_NYC2_DRP 24202	47.50 2.73 -0.01	41.37 2.45 -0.01	38.26 2.30 0.00	38.02 2.32 -0.01	39.06 2.42 0.00	49.01 3.33 0.00	73.05 5.29 0.00	74.00 6.11 0.00	72.23 6.20 -0.02	73.36 6.48 -1.44	75.73 6.31 -5.01	72.50 6.19 -2.45	70.17 5.91 -1.37	71.34 6.08 -1.22	66.45 5.43 -0.05	69.90 5.81 -3.62	73.02 6.03 -4.15	74.40 5.88 -6.68	84.06 8.40 0.00	85.66 8.35 0.00	74.00 6.90 -0.10	64.95 5.52 -0.11	65.36 4.57 -7.60	48.74 3.44 -0.01
CE_NYC_DRP 24195	47.36 2.60 0.00	41.24 2.33 0.00	38.15 2.19 0.00	37.91 2.21 0.00	38.95 2.31 0.00	48.83 3.15 0.00	72.91 5.15 0.00	73.80 5.91 0.00	72.09 6.07 -0.02	73.15 6.28 -1.43	75.59 6.18 -5.00	72.30 6.00 -2.45	70.04 5.79 -1.36	71.20 5.96 -1.22	66.32 5.30 -0.04	69.77 5.68 -3.61	72.88 5.91 -4.14	74.27 5.75 -6.67	83.91 8.25 0.00	85.51 8.20 0.00	73.78 6.70 -0.08	64.75 5.34 -0.08	57.61 4.41 0.00	48.60 3.31 0.00

CHAFEE___LFGE 323603	42.48 -2.28 0.00	36.30 -2.61 0.00	34.30 -1.65 0.00	34.05 -1.64 0.00	34.62 -2.02 0.00	43.39 -2.28 0.00	67.42 -0.34 0.00	68.37 0.48 0.00	66.00 0.00 0.00	65.83 0.39 0.00	64.60 0.19 0.00	64.04 0.19 0.00	62.32 -0.57 0.00	63.27 -0.77 0.00	60.06 -0.91 0.00	58.96 -1.51 0.00	61.46 -1.38 0.00	60.79 -1.05 0.00	71.95 -3.71 0.00	73.68 -3.63 0.00	65.59 -1.41 0.00	58.20 -1.13 0.00	51.22 -1.97 0.00	42.12 -3.17 0.00
CHAT_HIGH_FALL_HYD 323578	44.05 -0.72 0.00	38.25 -0.66 0.00	35.02 -0.93 0.00	34.73 -0.96 0.00	35.76 -0.88 0.00	44.85 -0.82 0.00	66.14 -1.63 0.00	66.26 -1.63 0.00	64.55 -1.45 0.00	63.80 -1.64 0.00	62.73 -1.67 0.00	62.26 -1.60 0.00	61.57 -1.32 0.00	62.75 -1.28 0.00	60.06 -0.91 0.00	59.38 -1.09 0.00	61.71 -1.13 0.00	60.73 -1.11 0.00	73.77 -1.89 0.00	75.61 -1.70 0.00	65.59 -1.41 0.00	58.02 -1.31 0.00	52.23 -0.96 0.00	44.57 -0.72 0.00
CH_MIDHUDSON___DRP 24192	46.95 2.19 0.00	40.93 2.02 0.00	37.86 1.91 0.00	37.59 1.89 0.00	38.65 2.02 0.00	48.42 2.74 0.00	72.10 4.34 0.00	72.85 4.96 0.00	70.89 4.88 0.00	71.54 5.10 -0.99	72.97 5.09 -3.47	70.47 4.92 -1.70	68.55 4.72 -0.95	69.74 4.87 -0.84	65.18 4.21 0.00	67.58 4.60 -2.51	70.55 4.84 -2.87	71.24 4.76 -4.63	82.55 6.89 0.00	84.12 6.80 0.00	72.49 5.49 0.00	63.65 4.33 0.00	56.76 3.56 0.00	48.01 2.72 0.00
CH_MISC_IPPS 23765	47.00 2.24 0.00	40.93 2.02 0.00	37.86 1.91 0.00	37.62 1.93 0.00	38.62 1.98 0.00	48.42 2.74 0.00	72.17 4.40 0.00	72.98 5.09 0.00	70.89 4.88 0.00	71.68 5.24 -1.00	73.14 5.22 -3.51	70.55 4.98 -1.72	68.63 4.78 -0.96	69.82 4.93 -0.85	65.24 4.27 0.00	67.67 4.66 -2.54	70.71 4.96 -2.91	71.35 4.82 -4.69	82.92 7.26 0.00	84.50 7.19 0.00	72.76 5.76 0.00	63.83 4.51 0.00	56.86 3.67 0.00	48.01 2.72 0.00
CH_RES_BVR_FALLS 23983	44.67 -0.09 0.00	38.83 -0.08 0.00	35.81 -0.14 0.00	35.55 -0.14 0.00	36.49 -0.15 0.00	45.54 -0.14 0.00	67.42 -0.34 0.00	67.55 -0.34 0.00	65.74 -0.26 0.00	65.11 -0.33 0.00	64.09 -0.32 0.00	63.53 -0.32 0.00	62.64 -0.25 0.00	63.78 -0.26 0.00	60.79 -0.18 0.00	60.29 -0.18 0.00	62.65 -0.19 0.00	61.60 -0.25 0.00	75.21 -0.45 0.00	76.93 -0.39 0.00	66.67 -0.33 0.00	59.03 -0.30 0.00	52.98 -0.21 0.00	45.16 -0.14 0.00
CH_RES_NIAGARA 23895	41.85 -2.91 0.00	35.87 -3.03 0.00	33.94 -2.01 0.00	33.70 -2.00 0.00	34.15 -2.49 0.00	42.66 -3.01 0.00	65.46 -2.30 0.00	65.65 -2.24 0.00	63.16 -2.84 0.00	63.21 -2.22 0.00	61.70 -2.71 0.00	61.23 -2.62 0.00	59.87 -3.02 0.00	60.51 -3.52 0.00	57.68 -3.29 0.00	56.54 -3.93 0.00	58.82 -4.02 0.00	58.38 -3.46 0.00	68.77 -6.89 0.00	70.20 -7.11 0.00	62.78 -4.22 0.00	55.94 -3.38 0.00	49.68 -3.51 0.00	41.26 -4.03 0.00
CH_RES_SYRACUSE 23985	44.36 -0.40 0.00	38.44 -0.47 0.00	35.67 -0.29 0.00	35.45 -0.25 0.00	36.31 -0.33 0.00	45.36 -0.32 0.00	68.03 0.27 0.00	68.09 0.20 0.00	66.00 0.00 0.00	65.51 0.07 0.00	64.35 -0.06 0.00	63.72 -0.13 0.00	62.70 -0.19 0.00	63.84 -0.19 0.00	60.67 -0.30 0.00	60.17 -0.30 0.00	62.59 -0.25 0.00	61.66 -0.19 0.00	75.43 -0.23 0.00	77.08 -0.23 0.00	66.93 -0.07 0.00	59.15 -0.18 0.00	52.77 -0.43 0.00	44.89 -0.41 0.00
COLONIE_LFGE___ 323577	46.46 1.70 0.00	40.58 1.67 0.00	37.50 1.55 0.00	37.16 1.46 0.00	38.40 1.76 0.00	47.59 1.92 0.00	70.13 2.37 0.00	69.99 2.10 0.00	68.31 2.31 0.00	67.82 2.22 -0.16	67.40 2.45 -0.54	66.22 2.11 -0.27	64.99 1.95 -0.15	66.28 2.11 -0.13	62.62 1.65 0.00	62.80 1.94 -0.39	65.24 1.95 -0.45	64.43 1.86 -0.73	78.69 3.03 0.00	80.25 2.94 0.00	69.21 2.21 0.00	61.34 2.02 0.00	55.59 2.39 0.00	47.65 2.36 0.00
CORNELL_____ 23752	44.40 -0.36 0.00	38.32 -0.58 0.00	35.71 -0.25 0.00	35.48 -0.21 0.00	36.34 -0.29 0.00	45.63 -0.05 0.00	69.52 1.76 0.00	69.66 1.77 0.00	67.26 1.25 0.00	66.81 1.37 0.00	65.63 1.22 0.00	64.87 1.02 0.00	63.64 0.75 0.00	64.99 0.96 0.00	61.58 0.61 0.00	61.14 0.67 0.00	63.59 0.75 0.00	62.71 0.87 0.00	76.79 1.13 0.00	78.55 1.24 0.00	68.14 1.14 0.00	59.86 0.53 0.00	52.93 -0.27 0.00	45.02 -0.27 0.00
COXSACKIE___GT 23611	47.13 2.37 0.00	41.09 2.18 0.00	38.01 2.05 0.00	37.73 2.03 0.00	38.73 2.09 0.00	48.37 2.69 0.00	71.96 4.20 0.00	72.51 4.62 0.00	70.23 4.22 0.00	70.15 4.32 -0.39	70.08 4.32 -1.36	68.60 4.09 -0.66	67.22 3.96 -0.37	68.46 4.10 -0.33	64.51 3.54 0.00	65.14 3.69 -0.98	67.79 3.83 -1.12	67.43 3.77 -1.81	81.49 5.83 0.00	83.19 5.88 0.00	71.76 4.76 0.00	63.12 3.80 0.00	56.60 3.40 0.00	48.06 2.76 0.00
CRESCENT___HYD 24018	46.46 1.70 0.00	40.58 1.67 0.00	37.50 1.55 0.00	37.16 1.46 0.00	38.40 1.76 0.00	47.59 1.92 0.00	70.13 2.37 0.00	69.99 2.10 0.00	68.31 2.31 0.00	67.82 2.22 -0.16	67.40 2.45 -0.54	66.22 2.11 -0.27	64.99 1.95 -0.15	66.28 2.11 -0.13	62.62 1.65 0.00	62.80 1.94 -0.39	65.24 1.95 -0.45	64.43 1.86 -0.73	78.69 3.03 0.00	80.25 2.94 0.00	69.21 2.21 0.00	61.34 2.02 0.00	55.59 2.39 0.00	47.65 2.36 0.00
CRUCIBLE_METL_DRP 24180	44.36 -0.40 0.00	38.44 -0.47 0.00	35.67 -0.29 0.00	35.45 -0.25 0.00	36.31 -0.33 0.00	45.36 -0.32 0.00	68.03 0.27 0.00	68.09 0.20 0.00	66.00 0.00 0.00	65.51 0.07 0.00	64.35 -0.06 0.00	63.72 -0.13 0.00	62.70 -0.19 0.00	63.84 -0.19 0.00	60.67 -0.30 0.00	60.17 -0.30 0.00	62.59 -0.25 0.00	61.66 -0.19 0.00	75.43 -0.23 0.00	77.08 -0.23 0.00	66.93 -0.07 0.00	59.15 -0.18 0.00	52.77 -0.43 0.00	44.89 -0.41 0.00
DANSKAMMER___1 23586	47.00 2.24 0.00	40.93 2.02 0.00	37.86 1.91 0.00	37.62 1.93 0.00	38.62 1.98 0.00	48.42 2.74 0.00	72.17 4.40 0.00	72.98 5.09 0.00	70.89 4.88 0.00	71.68 5.24 -1.00	73.14 5.22 -3.51	70.55 4.98 -1.72	68.63 4.78 -0.96	69.82 4.93 -0.85	65.24 4.27 0.00	67.67 4.66 -2.54	70.71 4.96 -2.91	71.35 4.82 -4.69	82.92 7.26 0.00	84.50 7.19 0.00	72.76 5.76 0.00	63.83 4.51 0.00	56.86 3.67 0.00	48.01 2.72 0.00
DANSKAMMER___2 23589	47.00 2.24 0.00	40.93 2.02 0.00	37.86 1.91 0.00	37.62 1.93 0.00	38.62 1.98 0.00	48.42 2.74 0.00	72.17 4.40 0.00	72.98 5.09 0.00	70.89 4.88 0.00	71.68 5.24 -1.00	73.14 5.22 -3.51	70.55 4.98 -1.72	68.63 4.78 -0.96	69.82 4.93 -0.85	65.24 4.27 0.00	67.67 4.66 -2.54	70.71 4.96 -2.91	71.35 4.82 -4.69	82.92 7.26 0.00	84.50 7.19 0.00	72.76 5.76 0.00	63.83 4.51 0.00	56.86 3.67 0.00	48.01 2.72 0.00
DANSKAMMER___3 23590	47.00 2.24 0.00	40.93 2.02 0.00	37.86 1.91 0.00	37.62 1.93 0.00	38.62 1.98 0.00	48.42 2.74 0.00	72.17 4.40 0.00	72.98 5.09 0.00	70.89 4.88 0.00	71.68 5.24 -1.00	73.14 5.22 -3.51	70.55 4.98 -1.72	68.63 4.78 -0.96	69.82 4.93 -0.85	65.24 4.27 0.00	67.67 4.66 -2.54	70.71 4.96 -2.91	71.35 4.82 -4.69	82.92 7.26 0.00	84.50 7.19 0.00	72.76 5.76 0.00	63.83 4.51 0.00	56.86 3.67 0.00	48.01 2.72 0.00
DANSKAMMER___4 23591	47.00 2.24 0.00	40.93 2.02 0.00	37.86 1.91 0.00	37.62 1.93 0.00	38.62 1.98 0.00	48.42 2.74 0.00	72.17 4.40 0.00	72.98 5.09 0.00	70.89 4.88 0.00	71.68 5.24 -1.00	73.14 5.22 -3.51	70.55 4.98 -1.72	68.63 4.78 -0.96	69.82 4.93 -0.85	65.24 4.27 0.00	67.67 4.66 -2.54	70.71 4.96 -2.91	71.35 4.82 -4.69	82.92 7.26 0.00	84.50 7.19 0.00	72.76 5.76 0.00	63.83 4.51 0.00	56.86 3.67 0.00	48.01 2.72 0.00

DANSKAMMER___DIESEL 23592	47.00 2.24 0.00	40.93 2.02 0.00	37.86 1.91 0.00	37.62 1.93 0.00	38.62 1.98 0.00	48.42 2.74 0.00	72.17 4.40 0.00	72.98 5.09 0.00	70.89 4.88 0.00	71.68 5.24 -1.00	73.14 5.22 -3.51	70.55 4.98 -1.72	68.63 4.78 -0.96	69.82 4.93 -0.85	65.24 4.27 0.00	67.67 4.66 -2.54	70.71 4.96 -2.91	71.35 4.82 -4.69	82.92 7.26 0.00	84.50 7.19 0.00	72.76 5.76 0.00	63.83 4.51 0.00	56.86 3.67 0.00	48.01 2.72 0.00
DASHVILLE___HYD 23610	47.27 2.51 0.00	41.16 2.26 0.00	38.08 2.12 0.00	37.80 2.11 0.00	38.73 2.09 0.00	48.55 2.88 0.00	72.51 4.74 0.00	73.25 5.36 0.00	71.09 5.08 0.00	71.52 5.50 -0.58	71.85 5.41 -2.03	70.08 5.24 -0.99	68.54 5.09 -0.55	69.84 5.31 -0.49	65.55 4.57 0.00	66.96 5.02 -1.46	69.86 5.34 -1.68	69.68 5.13 -2.70	83.53 7.87 0.00	85.04 7.73 0.00	73.30 6.30 0.00	64.25 4.92 0.00	57.18 3.99 0.00	48.28 2.99 0.00
DOGLEVILLE___HYD 23807	45.97 1.21 0.00	39.88 0.97 0.00	36.89 0.93 0.00	36.62 0.93 0.00	37.59 0.95 0.00	47.00 1.32 0.00	70.27 2.51 0.00	70.81 2.92 0.00	68.84 2.84 0.00	68.19 2.75 0.00	67.18 2.77 0.00	66.53 2.68 0.00	65.41 2.52 0.00	66.66 2.63 0.00	63.29 2.32 0.00	62.83 2.36 0.00	65.35 2.51 0.00	64.32 2.47 0.00	79.22 3.56 0.00	80.95 3.63 0.00	69.95 2.95 0.00	61.70 2.37 0.00	55.05 1.86 0.00	46.65 1.36 0.00
DUNKIRK___1 23563	40.15 -4.61 0.00	34.43 -4.47 0.00	32.58 -3.38 0.00	32.34 -3.36 0.00	32.90 -3.74 0.00	41.20 -4.48 0.00	63.83 -3.93 0.00	64.22 -3.67 0.00	61.84 -4.16 0.00	61.97 -3.47 0.00	60.74 -3.67 0.00	60.21 -3.64 0.00	58.74 -4.15 0.00	59.49 -4.55 0.00	56.58 -4.39 0.00	54.97 -5.50 0.00	57.25 -5.59 0.00	56.53 -5.32 0.00	67.72 -7.94 0.00	69.43 -7.89 0.00	61.31 -5.70 0.00	54.46 -4.86 0.00	47.98 -5.21 0.00	39.86 -5.44 0.00
DUNKIRK___2 23564	40.15 -4.61 0.00	34.43 -4.47 0.00	32.58 -3.38 0.00	32.34 -3.36 0.00	32.90 -3.74 0.00	41.20 -4.48 0.00	63.83 -3.93 0.00	64.22 -3.67 0.00	61.84 -4.16 0.00	61.97 -3.47 0.00	60.74 -3.67 0.00	60.21 -3.64 0.00	58.74 -4.15 0.00	59.49 -4.55 0.00	56.58 -4.39 0.00	54.97 -5.50 0.00	57.25 -5.59 0.00	56.53 -5.32 0.00	67.72 -7.94 0.00	69.43 -7.89 0.00	61.31 -5.70 0.00	54.46 -4.86 0.00	47.98 -5.21 0.00	39.86 -5.44 0.00
DUNKIRK___3 23565	40.46 -4.30 0.00	34.71 -4.20 0.00	32.83 -3.13 0.00	32.59 -3.11 0.00	33.12 -3.52 0.00	41.47 -4.20 0.00	64.17 -3.59 0.00	64.56 -3.33 0.00	62.11 -3.89 0.00	62.17 -3.27 0.00	60.87 -3.54 0.00	60.40 -3.45 0.00	58.86 -4.02 0.00	59.68 -4.35 0.00	56.71 -4.27 0.00	55.33 -5.14 0.00	57.62 -5.22 0.00	56.90 -4.95 0.00	68.17 -7.49 0.00	69.81 -7.50 0.00	61.71 -5.29 0.00	54.82 -4.51 0.00	48.35 -4.84 0.00	40.18 -5.12 0.00
DUNKIRK___4 23566	40.46 -4.30 0.00	34.71 -4.20 0.00	32.83 -3.13 0.00	32.59 -3.11 0.00	33.12 -3.52 0.00	41.47 -4.20 0.00	64.17 -3.59 0.00	64.56 -3.33 0.00	62.11 -3.89 0.00	62.17 -3.27 0.00	60.87 -3.54 0.00	60.40 -3.45 0.00	58.86 -4.02 0.00	59.68 -4.35 0.00	56.71 -4.27 0.00	55.33 -5.14 0.00	57.62 -5.22 0.00	56.90 -4.95 0.00	68.17 -7.49 0.00	69.81 -7.50 0.00	61.71 -5.29 0.00	54.82 -4.51 0.00	48.35 -4.84 0.00	40.18 -5.12 0.00
EAST HAMPTON___GT 23717	48.97 4.21 0.00	45.87 6.96 0.00	42.57 6.62 0.00	42.69 7.00 0.00	44.19 7.55 0.00	56.50 10.83 0.00	77.45 9.69 0.00	76.92 9.03 0.00	76.03 10.03 0.00	77.80 10.93 -1.43	80.63 11.21 -5.01	77.48 11.17 -2.45	75.39 11.13 -1.37	75.95 10.69 -1.22	75.13 10.79 -3.36	74.90 10.28 -4.15	77.79 10.81 -4.14	79.72 11.19 -6.68	95.33 19.67 0.00	97.64 20.33 0.00	89.97 17.02 -5.95	78.41 11.98 -7.10	67.64 8.19 -6.26	50.64 5.34 -0.01
EAST RIVER___6 23660	47.36 2.60 0.00	41.24 2.33 0.00	38.15 2.19 0.00	37.91 2.21 0.00	38.91 2.27 0.00	48.83 3.15 0.00	72.84 5.08 0.00	73.73 5.84 0.00	72.09 6.07 -0.02	73.15 6.28 -1.43	75.59 6.18 -5.00	72.36 6.07 -2.45	70.04 5.79 -1.36	71.21 5.96 -1.22	66.32 5.30 -0.04	69.77 5.68 -3.61	72.88 5.91 -4.14	74.27 5.75 -6.67	83.91 8.25 0.00	85.58 8.27 0.00	73.85 6.77 -0.08	64.75 5.34 -0.09	57.66 4.47 0.00	48.60 3.31 0.00
EAST RIVER___7 23524	47.36 2.60 0.00	41.24 2.33 0.00	38.15 2.19 0.00	37.91 2.21 0.00	38.91 2.27 0.00	48.83 3.15 0.00	72.84 5.08 0.00	73.73 5.84 0.00	72.09 6.07 -0.02	73.15 6.28 -1.43	75.59 6.18 -5.00	72.36 6.07 -2.45	70.04 5.79 -1.36	71.21 5.96 -1.22	66.32 5.30 -0.04	69.77 5.68 -3.61	72.88 5.91 -4.14	74.27 5.75 -6.67	83.91 8.25 0.00	85.58 8.27 0.00	73.85 6.77 -0.08	64.75 5.34 -0.09	57.66 4.47 0.00	48.60 3.31 0.00
EAST_HAMPTON___DIESEL 23722	48.97 4.21 0.00	45.87 6.96 0.00	42.57 6.62 0.00	42.69 7.00 0.00	44.19 7.55 0.00	56.50 10.83 0.00	77.45 9.69 0.00	76.92 9.03 0.00	76.03 10.03 0.00	77.80 10.93 -1.43	80.63 11.21 -5.01	77.48 11.17 -2.45	75.39 11.13 -1.37	75.95 10.69 -1.22	75.13 10.79 -3.36	74.90 10.28 -4.15	77.79 10.81 -4.14	79.72 11.19 -6.68	95.33 19.67 0.00	97.64 20.33 0.00	89.97 17.02 -5.95	78.41 11.98 -7.10	67.64 8.19 -6.26	50.64 5.34 -0.01
EAST_RIVER___1 323558	47.36 2.60 0.00	41.24 2.33 0.00	38.15 2.19 0.00	37.91 2.21 0.00	38.95 2.31 0.00	48.83 3.15 0.00	72.91 5.15 0.00	73.80 5.91 0.00	72.09 6.07 -0.02	73.15 6.28 -1.43	75.59 6.18 -5.00	72.30 6.00 -2.45	70.04 5.79 -1.36	71.20 5.96 -1.22	66.32 5.30 -0.04	69.77 5.68 -3.61	72.88 5.91 -4.14	74.27 5.75 -6.67	83.91 8.25 0.00	85.51 8.20 0.00	73.78 6.70 -0.08	64.75 5.34 -0.08	57.61 4.41 0.00	48.60 3.31 0.00
EAST_RIVER___2 323559	47.36 2.60 0.00	41.24 2.33 0.00	38.15 2.19 0.00	37.91 2.21 0.00	38.91 2.27 0.00	48.83 3.15 0.00	72.84 5.08 0.00	73.73 5.84 0.00	72.09 6.07 -0.02	73.15 6.28 -1.43	75.59 6.18 -5.00	72.36 6.07 -2.45	70.04 5.79 -1.36	71.21 5.96 -1.22	66.32 5.30 -0.04	69.77 5.68 -3.61	72.88 5.91 -4.14	74.27 5.75 -6.67	83.91 8.25 0.00	85.58 8.27 0.00	73.85 6.77 -0.08	64.75 5.34 -0.09	57.66 4.47 0.00	48.60 3.31 0.00
EAST___DELAWARE_HYD 23607	47.67 2.91 0.00	41.59 2.68 0.00	38.37 2.41 0.00	38.12 2.43 0.00	38.95 2.31 0.00	48.87 3.20 0.00	73.25 5.49 0.00	74.14 6.25 0.00	71.42 5.41 0.00	72.33 6.22 -0.67	72.82 6.05 -2.36	70.75 5.75 -1.15	69.69 6.16 -0.64	71.01 6.40 -0.57	66.46 5.49 0.00	67.98 5.81 -1.70	70.69 5.91 -1.95	70.80 5.81 -3.14	84.81 9.15 0.00	86.51 9.20 0.00	74.30 7.30 0.00	64.90 5.58 0.00	57.77 4.57 0.00	48.74 3.44 0.00
ELEC_TRO_TEK 24086	46.82 2.06 0.00	41.05 2.14 0.00	37.94 1.98 0.00	37.73 2.03 0.00	38.87 2.23 0.00	49.01 3.33 0.00	71.62 3.86 0.00	72.10 4.21 0.00	72.54 6.53 0.00	73.55 6.67 -1.43	74.51 5.09 -5.01	71.79 5.49 -2.45	69.92 5.66 -1.37	70.76 5.51 -1.22	69.82 5.49 -3.36	70.18 5.56 -4.15	73.20 6.22 -4.14	74.52 6.00 -6.68	83.91 8.25 0.00	85.66 8.35 0.00	79.85 6.90 -5.95	72.06 5.64 -7.10	64.18 4.73 -6.26	48.47 3.17 -0.01
E_CANADA_CAP_HY 24051	45.79 1.03 0.00	40.08 1.17 0.00	37.07 1.11 0.00	36.87 1.18 0.00	37.96 1.32 0.00	47.32 1.64 0.00	70.61 2.85 0.00	70.47 2.58 0.00	68.25 2.24 0.00	67.95 2.42 -0.09	67.17 2.45 -0.31	66.30 2.30 -0.15	65.05 2.08 -0.09	66.48 2.37 -0.08	62.74 1.77 0.00	62.88 2.18 -0.23	65.23 2.14 -0.26	64.30 2.04 -0.42	78.84 3.18 0.00	80.48 3.17 0.00	69.14 2.14 0.00	61.10 1.78 0.00	54.73 1.54 0.00	46.83 1.54 0.00



E_CANADA_MHWK_HY 24050	45.97 1.21 0.00	39.88 0.97 0.00	36.89 0.93 0.00	36.62 0.93 0.00	37.59 0.95 0.00	47.00 1.32 0.00	70.27 2.51 0.00	70.81 2.92 0.00	68.84 2.84 0.00	68.19 2.75 0.00	67.18 2.77 0.00	66.53 2.68 0.00	65.41 2.52 0.00	66.66 2.63 0.00	63.29 2.32 0.00	62.83 2.36 0.00	65.35 2.51 0.00	64.32 2.47 0.00	79.22 3.56 0.00	80.95 3.63 0.00	69.95 2.95 0.00	61.70 2.37 0.00	55.05 1.86 0.00	46.65 1.36 0.00
E_FISHKILL__LBMP 23776	46.87 2.10 0.00	40.81 1.91 0.00	37.79 1.83 0.00	37.52 1.82 0.00	38.65 2.02 0.00	48.37 2.69 0.00	72.03 4.27 0.00	72.64 4.75 0.00	70.82 4.82 0.00	72.03 4.97 -1.61	75.01 4.96 -5.65	71.40 4.79 -2.76	69.02 4.59 -1.54	70.08 4.67 -1.37	65.06 4.09 0.00	69.03 4.47 -4.08	72.16 4.65 -4.67	73.89 4.51 -7.53	82.09 6.43 0.00	83.73 6.42 0.00	72.23 5.23 0.00	63.42 4.09 0.00	56.60 3.40 0.00	47.92 2.63 0.00
FAR ROCKAWAY___4 23548	47.72 2.95 0.00	41.79 2.88 0.00	38.62 2.66 0.00	38.44 2.75 0.00	39.64 3.00 0.00	50.02 4.34 0.00	72.98 5.22 0.00	73.59 5.70 0.00	73.99 7.99 0.00	75.12 8.25 -1.43	76.05 6.63 -5.01	73.52 7.22 -2.45	71.62 7.36 -1.37	72.42 7.17 -1.22	71.47 7.13 -3.36	71.82 7.20 -4.15	74.77 7.79 -4.14	76.01 7.48 -6.68	86.10 10.44 0.00	87.98 10.67 0.00	81.86 8.91 -5.95	73.84 7.42 -7.10	65.62 6.17 -6.26	49.51 4.21 -0.01
FARRAGUT__LBMP 323566	47.27 2.51 0.00	41.20 2.30 0.00	38.12 2.16 0.00	37.84 2.14 0.00	38.91 2.27 0.00	48.78 3.11 0.00	72.78 5.01 0.00	73.73 5.84 0.00	71.96 5.94 -0.02	73.02 6.15 -1.43	75.47 6.05 -5.00	72.24 5.94 -2.45	69.91 5.66 -1.36	71.08 5.83 -1.22	66.20 5.18 -0.04	69.65 5.56 -3.61	72.76 5.78 -4.14	74.14 5.63 -6.67	83.76 8.10 0.00	85.35 8.04 0.00	73.65 6.57 -0.08	64.69 5.28 -0.09	57.55 4.36 0.00	48.55 3.26 0.00
FENNER__WINDPWR 24204	44.99 0.22 0.00	38.99 0.08 0.00	36.17 0.22 0.00	35.95 0.25 0.00	36.86 0.22 0.00	46.13 0.46 0.00	69.32 1.56 0.00	69.72 1.83 0.00	67.59 1.58 0.00	67.14 1.70 0.00	65.96 1.55 0.00	65.32 1.47 0.00	64.21 1.32 0.00	65.57 1.54 0.00	62.19 1.22 0.00	61.74 1.27 0.00	64.09 1.26 0.00	63.14 1.30 0.00	77.40 1.74 0.00	79.17 1.86 0.00	68.61 1.61 0.00	60.39 1.07 0.00	53.72 0.53 0.00	45.70 0.41 0.00
FIBERTEK__ENERGY 23856	44.36 -0.40 0.00	38.44 -0.47 0.00	35.67 -0.29 0.00	35.45 -0.25 0.00	36.31 -0.33 0.00	45.36 -0.32 0.00	68.03 0.27 0.00	68.09 0.20 0.00	66.00 0.00 0.00	65.51 0.07 0.00	64.35 -0.06 0.00	63.72 -0.13 0.00	62.70 -0.19 0.00	63.84 5.83 0.00	60.67 -0.30 0.00	60.17 -0.30 0.00	62.59 -0.25 0.00	61.66 -0.19 0.00	75.43 -0.23 0.00	77.08 -0.23 0.00	66.93 -0.07 0.00	59.15 -0.18 0.00	52.77 -0.43 0.00	44.89 -0.41 0.00
FITZPATRICK____ 23598	43.69 -1.07 0.00	37.90 -1.01 0.00	35.17 -0.79 0.00	34.91 -0.79 0.00	35.80 -0.84 0.00	44.67 -1.00 0.00	66.75 -1.02 0.00	66.87 -1.02 0.00	64.88 -1.12 0.00	64.46 -0.98 0.00	63.38 -1.03 0.00	62.77 -1.09 0.00	61.76 -1.13 0.00	62.88 -1.15 0.00	59.82 -1.16 0.00	59.26 -1.21 0.00	61.58 -1.26 0.00	60.67 -1.18 0.00	74.15 -1.51 0.00	75.77 -1.55 0.00	65.79 -1.21 0.00	58.20 -1.13 0.00	52.02 -1.17 0.00	44.21 -1.09 0.00
FORT ORANGE____ 23900	45.97 1.21 0.00	40.11 1.21 0.00	37.11 1.15 0.00	36.80 1.11 0.00	37.96 1.32 0.00	47.00 1.32 0.00	68.85 1.08 0.00	68.91 1.02 0.00	67.13 1.12 0.00	66.76 1.11 -0.21	66.43 1.29 -0.73	65.30 1.09 -0.36	64.10 1.01 -0.20	65.37 1.15 -0.18	61.77 0.79 0.00	62.09 1.09 -0.53	64.51 1.07 -0.61	63.81 0.99 -0.98	77.55 1.89 0.00	79.01 1.70 0.00	68.41 1.41 0.00	61.10 1.78 0.00	55.59 2.39 0.00	47.47 2.17 0.00
FORT_DRUM_COGEN 23780	42.79 -1.97 0.00	37.12 -1.79 0.00	34.38 -1.58 0.00	34.27 -1.43 0.00	35.14 -1.50 0.00	44.08 -1.60 0.00	65.80 -1.97 0.00	66.67 -1.22 0.00	64.55 -1.45 0.00	64.26 -1.18 0.00	62.86 -1.55 0.00	62.26 -1.60 0.00	61.38 -1.51 0.00	62.95 -1.09 0.00	59.63 -1.34 0.00	59.14 -1.33 0.00	61.33 -1.51 0.00	60.30 -1.55 0.00	74.37 -1.29 0.00	76.69 -0.62 0.00	66.40 -0.60 0.00	57.90 -1.42 0.00	51.54 -1.65 0.00	43.89 -1.40 0.00
FPL FAR_ROCK_GT1 24212	47.72 2.95 0.00	41.79 2.88 0.00	38.62 2.66 0.00	38.44 2.75 0.00	39.64 3.00 0.00	50.02 4.34 0.00	72.98 5.22 0.00	73.59 5.70 0.00	73.99 7.99 0.00	75.12 8.25 -1.43	76.05 6.63 -5.01	73.52 7.22 -2.45	71.62 7.36 -1.37	72.42 7.17 -1.22	71.47 7.13 -3.36	71.82 7.20 -4.15	74.77 7.79 -4.14	76.01 7.48 -6.68	86.10 10.44 0.00	87.98 10.67 0.00	81.86 8.91 -5.95	73.84 7.42 -7.10	65.62 6.17 -6.26	49.51 4.21 -0.01
FPL FAR_ROCK_GT2 23815	47.72 2.95 0.00	41.79 2.88 0.00	38.62 2.66 0.00	38.44 2.75 0.00	39.64 3.00 0.00	50.02 4.34 0.00	72.98 5.22 0.00	73.59 5.70 0.00	73.99 7.99 0.00	75.12 8.25 -1.43	76.05 6.63 -5.01	73.52 7.22 -2.45	71.62 7.36 -1.37	72.42 7.17 -1.22	71.47 7.13 -3.36	71.82 7.20 -4.15	74.77 7.79 -4.14	76.01 7.48 -6.68	86.10 10.44 0.00	87.98 10.67 0.00	81.86 8.91 -5.95	73.84 7.42 -7.10	65.62 6.17 -6.26	49.51 4.21 -0.01
FRANKLIN_FALL_HYD 24054	44.36 -0.40 0.00	38.52 -0.39 0.00	35.31 -0.65 0.00	35.02 -0.68 0.00	36.05 -0.59 0.00	45.22 -0.46 0.00	66.88 -0.88 0.00	67.08 -0.81 0.00	65.41 -0.59 0.00	64.52 -0.92 0.00	63.31 -1.09 0.00	62.89 -0.96 0.00	62.07 -0.82 0.00	63.52 -0.51 0.00	60.67 -0.30 0.00	60.11 -0.36 0.00	62.40 -0.44 0.00	61.35 -0.49 0.00	74.75 -0.91 0.00	76.77 -0.54 0.00	66.73 -0.27 0.00	58.55 -0.77 0.00	52.71 -0.48 0.00	45.02 -0.27 0.00
FREEPORT_EQU_S_GT1 23764	47.31 2.55 0.00	41.55 2.65 0.00	38.40 2.45 0.00	38.27 2.57 0.00	39.42 2.78 0.00	49.74 4.07 0.00	72.44 4.68 0.00	72.98 5.09 0.00	73.33 7.33 0.00	74.46 7.59 -1.43	75.47 6.05 -5.01	72.81 6.51 -2.45	71.05 6.79 -1.37	71.85 6.60 -1.22	70.92 6.59 -3.36	71.27 6.65 -4.15	74.21 7.23 -4.14	75.57 7.05 -6.68	85.57 9.91 0.00	87.44 10.13 0.00	81.32 8.38 -5.95	73.25 6.82 -7.10	65.09 5.64 -6.26	49.10 3.80 -0.01
FULTON COGEN____ 23766	43.73 -1.03 0.00	37.94 -0.97 0.00	35.17 -0.79 0.00	34.95 -0.75 0.00	35.80 -0.84 0.00	44.72 -0.96 0.00	66.95 -0.81 0.00	67.21 -0.68 0.00	65.14 -0.86 0.00	64.72 -0.72 0.00	63.64 -0.77 0.00	63.02 -0.83 0.00	62.01 -0.88 0.00	63.14 -0.90 0.00	60.00 -0.98 0.00	59.44 -1.03 0.00	61.83 -1.01 0.00	60.92 -0.93 0.00	74.53 -1.13 0.00	76.23 -1.08 0.00	66.13 -0.87 0.00	58.43 -0.89 0.00	52.13 -1.06 0.00	44.30 -1.00 0.00
Freeport__CT2 23818	47.31 2.55 0.00	41.55 2.65 0.00	38.40 2.45 0.00	38.27 2.57 0.00	39.42 2.78 0.00	49.74 4.07 0.00	72.44 4.68 0.00	72.98 5.09 0.00	73.33 7.33 0.00	74.46 7.59 -1.43	75.47 6.05 -5.01	72.81 6.51 -2.45	71.05 6.79 -1.37	71.85 6.60 -1.22	70.92 6.59 -3.36	71.27 6.65 -4.15	74.21 7.23 -4.14	75.57 7.05 -6.68	85.57 9.91 0.00	87.44 10.13 0.00	81.32 8.38 -5.95	73.25 6.82 -7.10	65.09 5.64 -6.26	49.10 3.80 -0.01
G.F.CEMENT__DRP 24184	46.95 2.19 0.00	41.09 2.18 0.00	38.01 2.05 0.00	37.66 1.96 0.00	38.98 2.34 0.00	48.33 2.65 0.00	71.08 3.32 0.00	70.81 2.92 0.00	69.11 3.10 0.00	68.72 3.08 -0.20	68.47 3.35 -0.71	67.14 2.94 -0.35	65.79 2.70 -0.19	67.15 2.95 -0.17	63.41 2.44 0.00	63.77 2.78 -0.52	66.26 2.83 -0.59	65.46 2.66 -0.95	79.75 4.09 0.00	81.33 4.02 0.00	69.95 2.95 0.00	61.99 2.67 0.00	55.80 2.61 0.00	48.01 2.72 0.00

GARDENVILLE___LBMP 24039	41.63 -3.13 0.00	35.68 -3.23 0.00	33.73 -2.23 0.00	33.48 -2.21 0.00	34.00 -2.64 0.00	42.52 -3.15 0.00	65.53 -2.24 0.00	65.92 -1.97 0.00	63.49 -2.51 0.00	63.48 -1.96 0.00	62.09 -2.32 0.00	61.55 -2.30 0.00	60.12 -2.77 0.00	60.90 -3.14 0.00	57.86 -3.11 0.00	56.78 -3.69 0.00	59.13 -3.71 0.00	58.57 -3.28 0.00	69.38 -6.28 0.00	70.97 -6.34 0.00	63.18 -3.82 0.00	56.18 -3.14 0.00	49.68 -3.51 0.00	41.22 -4.08 0.00
GENERAL___MILLS 23808	41.81 -2.95 0.00	35.83 -3.07 0.00	33.87 -2.09 0.00	33.63 -2.07 0.00	34.11 -2.53 0.00	42.71 -2.97 0.00	65.80 -1.97 0.00	66.26 -1.63 0.00	63.82 -2.18 0.00	63.80 -1.64 0.00	62.48 -1.93 0.00	61.94 -1.92 0.00	60.44 -2.45 0.00	61.22 -2.82 0.00	58.23 -2.74 0.00	57.15 -3.33 0.00	59.51 -3.33 0.00	58.88 -2.97 0.00	69.76 -5.90 0.00	71.36 -5.95 0.00	63.52 -3.48 0.00	56.48 -2.85 0.00	49.95 -3.24 0.00	41.40 -3.90 0.00
GE_PLASTICS___DRP 24183	45.79 1.03 0.00	39.92 1.01 0.00	36.93 0.97 0.00	36.66 0.96 0.00	37.74 1.10 0.00	46.86 1.19 0.00	69.32 1.56 0.00	69.45 1.56 0.00	67.52 1.52 0.00	66.69 1.18 -0.07	65.95 1.29 -0.26	65.06 1.09 -0.12	63.97 1.01 -0.07	65.18 1.09 -0.06	61.77 0.79 0.00	61.44 0.79 -0.18	63.68 0.63 -0.21	62.74 0.56 -0.34	77.02 1.36 0.00	78.55 1.24 0.00	67.94 0.94 0.00	60.09 0.77 0.00	54.41 1.22 0.00	46.56 1.27 0.00
GILBOA___1 23756	45.75 0.98 0.00	39.84 0.93 0.00	36.89 0.93 0.00	36.59 0.89 0.00	37.59 0.95 0.00	46.91 1.23 0.00	69.66 1.90 0.00	69.93 2.04 0.00	67.98 1.98 0.00	67.22 1.96 0.18	65.78 2.00 0.63	65.40 1.85 0.31	64.42 1.70 0.17	65.67 1.79 0.15	62.44 1.46 0.00	61.71 1.69 0.45	64.02 1.70 0.52	62.68 1.67 0.84	78.38 2.72 0.00	80.02 2.71 0.00	69.21 2.21 0.00	61.04 1.72 0.00	54.68 1.49 0.00	46.52 1.22 0.00
GILBOA___2 23757	45.75 0.98 0.00	39.84 0.93 0.00	36.89 0.93 0.00	36.59 0.89 0.00	37.59 0.95 0.00	46.91 1.23 0.00	69.66 1.90 0.00	69.93 2.04 0.00	67.98 1.98 0.00	67.22 1.96 0.18	65.78 2.00 0.63	65.40 1.85 0.31	64.42 1.70 0.17	65.67 1.79 0.15	62.44 1.46 0.00	61.71 1.69 0.45	64.02 1.70 0.52	62.68 1.67 0.84	78.38 2.72 0.00	80.02 2.71 0.00	69.21 2.21 0.00	61.04 1.72 0.00	54.68 1.49 0.00	46.52 1.22 0.00
GILBOA___3 23758	45.75 0.98 0.00	39.84 0.93 0.00	36.89 0.93 0.00	36.59 0.89 0.00	37.59 0.95 0.00	46.91 1.23 0.00	69.66 1.90 0.00	69.93 2.04 0.00	67.98 1.98 0.00	67.22 1.96 0.18	65.78 2.00 0.63	65.40 1.85 0.31	64.42 1.70 0.17	65.67 1.79 0.15	62.44 1.46 0.00	61.71 1.69 0.45	64.02 1.70 0.52	62.68 1.67 0.84	78.38 2.72 0.00	80.02 2.71 0.00	69.21 2.21 0.00	61.04 1.72 0.00	54.68 1.49 0.00	46.52 1.22 0.00
GILBOA___4 23759	45.75 0.98 0.00	39.84 0.93 0.00	36.89 0.93 0.00	36.59 0.89 0.00	37.59 0.95 0.00	46.91 1.23 0.00	69.66 1.90 0.00	69.93 2.04 0.00	67.98 1.98 0.00	67.22 1.96 0.18	65.78 2.00 0.63	65.40 1.85 0.31	64.42 1.70 0.17	65.67 1.79 0.15	62.44 1.46 0.00	61.71 1.69 0.45	64.02 1.70 0.52	62.68 1.67 0.84	78.38 2.72 0.00	80.02 2.71 0.00	69.21 2.21 0.00	61.04 1.72 0.00	54.68 1.49 0.00	46.52 1.22 0.00
GILBOA___ 23599	45.75 0.98 0.00	39.84 0.93 0.00	36.89 0.93 0.00	36.59 0.89 0.00	37.59 0.95 0.00	46.91 1.23 0.00	69.66 1.90 0.00	69.93 2.04 0.00	67.98 1.98 0.00	67.22 1.96 0.18	65.78 2.00 0.63	65.40 1.85 0.31	64.42 1.70 0.17	65.67 1.79 0.15	62.44 1.46 0.00	61.71 1.69 0.45	64.02 1.70 0.52	62.68 1.67 0.84	78.38 2.72 0.00	80.02 2.71 0.00	69.21 2.21 0.00	61.04 1.72 0.00	54.68 1.49 0.00	46.52 1.22 0.00
GINNA___ 23603	41.23 -3.54 0.00	35.64 -3.27 0.00	33.55 -2.41 0.00	33.34 -2.36 0.00	34.04 -2.60 0.00	42.20 -3.47 0.00	64.31 -3.46 0.00	64.56 -3.33 0.00	62.31 -3.70 0.00	62.10 -3.34 0.00	60.80 -3.61 0.00	60.28 -3.58 0.00	59.18 -3.71 0.00	60.19 -3.84 0.00	57.25 -3.72 0.00	56.42 -4.05 0.00	58.63 -4.21 0.00	57.95 -3.90 0.00	70.21 -5.45 0.00	71.59 -5.72 0.00	62.71 -4.29 0.00	55.47 -3.86 0.00	49.04 -4.15 0.00	41.49 -3.80 0.00
GLEN PARK___ 23778	42.93 -1.84 0.00	37.23 -1.67 0.00	34.48 -1.47 0.00	34.37 -1.32 0.00	35.25 -1.39 0.00	44.21 -1.46 0.00	66.14 -1.63 0.00	67.14 -0.75 0.00	64.88 -1.12 0.00	64.65 -0.79 0.00	63.25 -1.16 0.00	62.64 -1.21 0.00	61.69 -1.19 0.00	63.27 -0.77 0.00	59.88 -1.10 0.00	59.44 -1.03 0.00	61.64 -1.19 0.00	60.61 -1.24 0.00	74.83 -0.83 0.00	77.16 -0.15 0.00	66.80 -0.20 0.00	58.20 -1.13 0.00	51.76 -1.44 0.00	44.03 -1.27 0.00
GLENWOOD_IC_1_G5 23712	47.22 2.46 0.00	41.28 2.37 0.00	38.15 2.19 0.00	37.94 2.25 0.00	39.09 2.45 0.00	49.15 3.47 0.00	72.44 4.68 0.00	73.12 5.23 0.00	72.54 6.53 0.00	73.68 6.81 -1.43	75.35 5.93 -5.01	72.37 6.07 -2.45	70.36 6.10 -1.37	71.34 6.08 -1.22	70.07 5.73 -3.36	70.55 5.93 -4.15	73.39 6.41 -4.14	74.71 6.18 -6.68	84.44 8.78 0.00	86.13 8.81 0.00	80.25 7.30 -5.95	72.30 5.87 -7.10	64.29 4.84 -6.26	48.70 3.40 -0.01
GLENWOOD_IC_2_G1 23688	47.13 2.37 0.00	41.16 2.26 0.00	38.08 2.12 0.00	37.87 2.18 0.00	38.98 2.34 0.00	48.96 3.29 0.00	72.37 4.61 0.00	73.05 5.16 0.00	72.14 6.14 0.00	73.28 6.41 -1.43	75.15 5.73 -5.01	72.05 5.75 -2.45	69.98 5.72 -1.37	70.95 5.70 -1.22	69.70 5.37 -3.36	70.18 5.56 -4.15	72.95 5.97 -4.14	74.34 5.81 -6.68	83.91 8.25 0.00	85.58 8.27 0.00	79.78 6.83 -5.95	71.88 5.46 -7.10	63.97 4.52 -6.26	48.52 3.22 -0.01
GLENWOOD_IC_3_G1 23689	47.13 2.37 0.00	41.16 2.26 0.00	38.08 2.12 0.00	37.87 2.18 0.00	38.98 2.34 0.00	48.96 3.29 0.00	72.37 4.61 0.00	73.05 5.16 0.00	72.14 6.14 0.00	73.28 6.41 -1.43	75.15 5.73 -5.01	72.05 5.75 -2.45	69.98 5.72 -1.37	70.95 5.70 -1.22	69.70 5.37 -3.36	70.18 5.56 -4.15	72.95 5.97 -4.14	74.34 5.81 -6.68	83.91 8.25 0.00	85.58 8.27 0.00	79.78 6.83 -5.95	71.88 5.46 -7.10	63.97 4.52 -6.26	48.52 3.22 -0.01
GLENWOOD___4 23550	47.22 2.46 0.00	41.28 2.37 0.00	38.15 2.19 0.00	37.94 2.25 0.00	39.09 2.45 0.00	49.15 3.47 0.00	72.44 4.68 0.00	73.12 5.23 0.00	72.54 6.53 0.00	73.68 6.81 -1.43	75.35 5.93 -5.01	72.37 6.07 -2.45	70.36 6.10 -1.37	71.34 6.08 -1.22	70.07 5.73 -3.36	70.55 5.93 -4.15	73.39 6.41 -4.14	74.71 6.18 -6.68	84.44 8.78 0.00	86.13 8.81 0.00	80.25 7.30 -5.95	72.30 5.87 -7.10	64.29 4.84 -6.26	48.70 3.40 -0.01
GLENWOOD___5 23614	47.22 2.46 0.00	41.28 2.37 0.00	38.15 2.19 0.00	37.94 2.25 0.00	39.09 2.45 0.00	49.15 3.47 0.00	72.44 4.68 0.00	73.12 5.23 0.00	72.54 6.53 0.00	73.68 6.81 -1.43	75.35 5.93 -5.01	72.37 6.07 -2.45	70.36 6.10 -1.37	71.34 6.08 -1.22	70.07 5.73 -3.36	70.55 5.93 -4.15	73.39 6.41 -4.14	74.71 6.18 -6.68	84.44 8.78 0.00	86.13 8.81 0.00	80.25 7.30 -5.95	72.30 5.87 -7.10	64.29 4.84 -6.26	48.70 3.40 -0.01
GLOBAL GREEN_PORT_GT1 23814	49.10 4.34 0.00	45.95 7.04 0.00	42.65 6.69 0.00	42.80 7.10 0.00	44.30 7.66 0.00	56.64 10.96 0.00	77.66 9.89 0.00	77.12 9.23 0.00	76.30 10.30 0.00	78.00 11.12 -1.43	80.82 11.40 -5.01	77.67 11.37 -2.45	75.58 11.32 -1.37	76.07 10.82 -1.22	75.31 10.98 -3.36	75.02 10.40 -4.15	77.91 10.93 -4.14	79.90 11.38 -6.68	95.63 19.97 0.00	97.88 20.56 0.00	90.17 17.22 -5.95	78.59 12.16 -7.10	67.80 8.35 -6.26	50.73 5.44 -0.01

GOETHSLN___LBMP 323567	47.18 2.42 0.00	41.09 2.18 0.00	38.01 2.05 0.00	37.77 2.07 0.00	38.76 2.12 0.00	48.65 2.97 0.00	72.64 4.88 0.00	73.52 5.63 0.00	71.83 5.81 -0.02	72.89 6.02 -1.43	75.21 5.80 -5.01	71.98 5.68 -2.45	69.72 5.47 -1.36	70.82 5.57 -1.22	65.95 4.94 -0.04	69.41 5.32 -3.61	72.50 5.53 -4.14	73.96 5.44 -6.67	83.38 7.72 0.00	85.05 7.73 0.00	73.46 6.37 -0.09	64.47 5.04 -0.10	60.55 4.15 -3.21	48.42 3.13 0.00
GOUDEY___7 23579	43.87 -0.90 0.00	38.01 -0.89 0.00	35.42 -0.54 0.00	35.20 -0.50 0.00	36.02 -0.62 0.00	44.99 -0.69 0.00	67.90 0.14 0.00	68.16 0.27 0.00	65.94 -0.07 0.00	65.24 -0.20 0.00	64.15 -0.26 0.00	63.47 -0.38 0.00	62.14 -0.75 0.00	63.33 -0.70 0.00	59.94 -1.04 0.00	59.81 -0.67 0.00	62.21 -0.63 0.00	61.23 -0.62 0.00	75.13 -0.53 0.00	76.85 -0.46 0.00	66.67 -0.33 0.00	58.85 -0.47 0.00	52.34 -0.85 0.00	44.34 -0.95 0.00
GOUDEY___8 23580	43.82 -0.94 0.00	37.97 -0.93 0.00	35.42 -0.54 0.00	35.16 -0.54 0.00	35.98 -0.66 0.00	44.95 -0.73 0.00	67.83 0.07 0.00	68.03 0.14 0.00	65.87 -0.13 0.00	65.18 -0.26 0.00	64.09 -0.32 0.00	63.40 -0.45 0.00	62.07 -0.82 0.00	63.27 -0.77 0.00	59.88 -1.10 0.00	59.75 -0.73 0.00	62.15 -0.69 0.00	61.16 -0.68 0.00	75.05 -0.61 0.00	76.77 -0.54 0.00	66.60 -0.40 0.00	58.79 -0.53 0.00	52.29 -0.90 0.00	44.30 -1.00 0.00
GOWANUS_GT1_1 24077	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
GOWANUS_GT1_2 24078	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
GOWANUS_GT1_3 24079	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
GOWANUS_GT1_4 24080	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
GOWANUS_GT1_5 24084	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
GOWANUS_GT1_6 24111	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
GOWANUS_GT1_7 24112	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
GOWANUS_GT1_8 24113	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
GOWANUS_GT2_1 24114	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
GOWANUS_GT2_2 24115	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
GOWANUS_GT2_3 24116	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
GOWANUS_GT2_4 24117	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
GOWANUS_GT2_5 24118	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01

GOWANUS_GT2_6 24119	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
GOWANUS_GT2_7 24120	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
GOWANUS_GT2_8 24121	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
GOWANUS_GT3_1 24122	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
GOWANUS_GT3_2 24123	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
GOWANUS_GT3_3 24124	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
GOWANUS_GT3_4 24125	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
GOWANUS_GT3_5 24126	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
GOWANUS_GT3_6 24127	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
GOWANUS_GT3_7 24128	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
GOWANUS_GT3_8 24129	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
GOWANUS_GT4_1 24130	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
GOWANUS_GT4_2 24131	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
GOWANUS_GT4_3 24132	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
GOWANUS_GT4_4 24133	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
GOWANUS_GT4_5 24134	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01

GOWANUS_GT4_6 24135	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
GOWANUS_GT4_7 24136	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
GOWANUS_GT4_8 24137	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
GREENIDGE___3 23582	42.79 -1.97 0.00	36.88 -2.02 0.00	34.74 -1.22 0.00	34.48 -1.21 0.00	35.25 -1.39 0.00	43.89 -1.78 0.00	67.15 -0.61 0.00	67.28 -0.61 0.00	64.88 -1.12 0.00	64.39 -1.05 0.00	63.19 -1.22 0.00	62.51 -1.34 0.00	61.13 -1.76 0.00	62.24 -1.79 0.00	58.96 -2.01 0.00	58.54 -1.94 0.00	60.95 -1.89 0.00	60.11 -1.73 0.00	73.16 -2.50 0.00	74.84 -2.47 0.00	65.26 -1.74 0.00	57.60 -1.72 0.00	50.96 -2.23 0.00	43.07 -2.22 0.00
GREENIDGE___4 23583	42.79 -1.97 0.00	36.88 -2.02 0.00	34.74 -1.22 0.00	34.48 -1.21 0.00	35.25 -1.39 0.00	43.89 -1.78 0.00	67.15 -0.61 0.00	67.28 -0.61 0.00	64.88 -1.12 0.00	64.39 -1.05 0.00	63.19 -1.22 0.00	62.51 -1.34 0.00	61.13 -1.76 0.00	62.24 -1.79 0.00	58.96 -2.01 0.00	58.54 -1.94 0.00	60.95 -1.89 0.00	60.11 -1.73 0.00	73.16 -2.50 0.00	74.84 -2.47 0.00	65.26 -1.74 0.00	57.60 -1.72 0.00	50.96 -2.23 0.00	43.07 -2.22 0.00
GROVEVILLE___HYD 323602	47.18 2.42 0.00	41.09 2.18 0.00	38.01 2.05 0.00	37.73 2.03 0.00	38.80 2.16 0.00	48.60 2.92 0.00	72.51 4.74 0.00	73.25 5.36 0.00	71.15 5.15 0.00	72.04 5.50 -1.10	73.74 5.47 -3.86	71.04 5.30 -1.89	69.03 5.09 -1.05	70.22 5.25 -0.94	65.55 4.57 0.00	68.16 4.90 -2.79	71.30 5.28 -3.19	72.12 5.13 -5.14	83.07 7.41 0.00	84.81 7.50 0.00	73.03 6.03 0.00	64.07 4.75 0.00	57.02 3.83 0.00	48.19 2.90 0.00
HAMPSHIRE___PAPER_HYD 323593	43.69 -1.07 0.00	37.94 -0.97 0.00	34.99 -0.97 0.00	34.87 -0.82 0.00	35.80 -0.84 0.00	44.81 -0.87 0.00	66.34 -1.42 0.00	67.01 -0.88 0.00	64.95 -1.06 0.00	64.33 -1.11 0.00	62.80 -1.61 0.00	62.19 -1.66 0.00	61.38 -1.51 0.00	62.88 -1.15 0.00	59.75 -1.22 0.00	59.26 -1.21 0.00	61.52 -1.32 0.00	60.48 -1.36 0.00	74.22 -1.44 0.00	76.31 -1.01 0.00	66.67 -0.33 0.00	58.02 -1.31 0.00	52.13 -1.06 0.00	44.66 -0.63 0.00
HARZA MOOSE___RIVER 24016	44.45 -0.31 0.00	38.56 -0.35 0.00	35.71 -0.25 0.00	35.52 -0.18 0.00	36.45 -0.18 0.00	45.58 -0.09 0.00	67.97 0.20 0.00	68.57 0.68 0.00	66.53 0.53 0.00	66.03 0.59 0.00	64.80 0.39 0.00	64.17 0.32 0.00	63.14 0.25 0.00	64.55 0.51 0.00	61.28 0.30 0.00	60.84 0.36 0.00	63.15 0.31 0.00	62.09 0.25 0.00	76.34 0.68 0.00	78.24 0.93 0.00	67.80 0.80 0.00	59.56 0.24 0.00	53.19 0.00 0.00	45.25 -0.05 0.00
HEMPSTEAD____ 23647	47.09 2.33 0.00	41.28 2.37 0.00	38.15 2.19 0.00	37.98 2.28 0.00	39.13 2.49 0.00	49.33 3.65 0.00	72.10 4.34 0.00	72.71 4.82 0.00	72.80 6.80 0.00	73.94 7.07 -1.43	75.15 5.73 -5.01	72.37 6.07 -2.45	70.49 6.23 -1.37	71.34 6.08 -1.22	70.31 5.98 -3.36	70.73 6.11 -4.15	73.64 6.66 -4.14	74.96 6.43 -6.68	84.74 9.08 0.00	86.51 9.20 0.00	80.59 7.64 -5.95	72.59 6.17 -7.10	64.50 5.05 -6.26	48.74 3.44 -0.01
HICKLING___1 23621	43.73 -1.03 0.00	37.70 -1.21 0.00	35.38 -0.58 0.00	35.12 -0.57 0.00	35.91 -0.73 0.00	44.99 -0.69 0.00	68.98 1.22 0.00	69.04 1.15 0.00	66.53 0.53 0.00	65.77 0.33 0.00	64.54 0.13 0.00	63.79 -0.06 0.00	62.20 -0.69 0.00	63.39 -0.64 0.00	59.82 -1.16 0.00	59.81 -0.67 0.00	62.27 -0.57 0.00	61.35 -0.49 0.00	74.98 -0.68 0.00	76.93 -0.39 0.00	66.80 -0.20 0.00	58.97 -0.36 0.00	52.02 -1.17 0.00	43.98 -1.31 0.00
HICKLING___2 23622	43.73 -1.03 0.00	37.70 -1.21 0.00	35.38 -0.58 0.00	35.12 -0.57 0.00	35.91 -0.73 0.00	44.99 -0.69 0.00	68.98 1.22 0.00	69.04 1.15 0.00	66.53 0.53 0.00	65.77 0.33 0.00	64.54 0.13 0.00	63.79 -0.06 0.00	62.20 -0.69 0.00	63.39 -0.64 0.00	59.82 -1.16 0.00	59.81 -0.67 0.00	62.27 -0.57 0.00	61.35 -0.49 0.00	74.98 -0.68 0.00	76.93 -0.39 0.00	66.80 -0.20 0.00	58.97 -0.36 0.00	52.02 -1.17 0.00	43.98 -1.31 0.00
HIGH FALLS___HY 23754	48.30 3.54 0.00	42.10 3.19 0.00	38.87 2.91 0.00	38.62 2.93 0.00	39.46 2.82 0.00	49.47 3.79 0.00	74.06 6.30 0.00	74.95 7.06 0.00	72.34 6.34 0.00	73.00 7.00 -0.55	73.18 6.83 -1.94	71.38 6.58 -0.95	69.96 6.54 -0.53	71.29 6.79 -0.47	66.89 5.91 0.00	68.16 6.29 -1.40	71.17 6.72 -1.60	70.99 6.56 -2.59	85.42 9.76 0.00	87.13 9.82 0.00	74.97 7.97 0.00	65.61 6.29 0.00	58.35 5.16 0.00	49.28 3.99 0.00
HILLBURN___GT 23639	47.00 2.24 0.00	40.89 1.98 0.00	37.90 1.94 0.00	37.62 1.93 0.00	38.65 2.02 0.00	48.37 2.69 0.00	72.44 4.68 0.00	73.12 5.23 0.00	71.15 5.15 0.00	71.95 5.37 -1.14	73.69 5.28 -4.00	70.92 5.11 -1.96	68.82 4.84 -1.09	69.94 4.93 -0.97	65.24 4.27 0.00	68.14 4.78 -2.89	71.11 4.96 -3.31	72.00 4.82 -5.33	83.00 7.34 0.00	84.66 7.34 0.00	72.90 5.90 0.00	64.01 4.69 0.00	56.91 3.72 0.00	48.10 2.81 0.00
HOLTSVILLE_IC_1 23690	47.54 2.78 0.00	44.47 5.56 0.00	41.28 5.32 0.00	41.34 5.64 0.00	42.79 6.16 0.00	54.58 8.91 0.00	74.61 6.84 0.00	73.80 5.91 0.00	73.06 7.06 0.00	74.66 7.79 -1.43	77.15 7.73 -5.01	74.09 7.79 -2.45	72.18 7.92 -1.37	72.74 7.49 -1.22	72.20 7.87 -3.36	71.88 7.26 -4.15	74.77 7.79 -4.14	76.63 8.10 -6.68	90.79 15.13 0.00	92.93 15.62 0.00	86.01 13.07 -5.95	75.50 9.08 -7.10	65.46 6.01 -6.26	49.15 3.85 -0.01
HOLTSVILLE_IC_10 23699	47.72 2.95 0.00	44.32 5.41 0.00	41.10 5.14 0.00	41.16 5.46 0.00	42.57 5.94 0.00	54.31 8.63 0.00	74.74 6.98 0.00	74.14 6.25 0.00	73.66 7.66 0.00	75.18 8.31 -1.43	77.47 8.05 -5.01	74.47 8.17 -2.45	72.62 8.36 -1.37	73.13 7.88 -1.22	72.57 8.23 -3.36	72.30 7.68 -4.15	75.21 8.23 -4.14	77.00 8.47 -6.68	90.79 15.13 0.00	92.93 15.62 0.00	86.01 13.07 -5.95	75.68 9.25 -7.10	65.78 6.33 -6.26	49.47 4.17 -0.01
HOLTSVILLE_IC_2 23691	47.54 2.78 0.00	44.47 5.56 0.00	41.28 5.32 0.00	41.34 5.64 0.00	42.79 6.16 0.00	54.58 8.91 0.00	74.61 6.84 0.00	73.80 5.91 0.00	73.06 7.06 0.00	74.66 7.79 -1.43	77.15 7.73 -5.01	74.09 7.79 -2.45	72.18 7.92 -1.37	72.74 7.49 -1.22	72.20 7.87 -3.36	71.88 7.26 -4.15	74.77 7.79 -4.14	76.63 8.10 -6.68	90.79 15.13 0.00	92.93 15.62 0.00	86.01 13.07 -5.95	75.50 9.08 -7.10	65.46 6.01 -6.26	49.15 3.85 -0.01

HOLTSVILLE_IC_3 23692	47.54 2.78 0.00	44.47 5.56 0.00	41.28 5.32 0.00	41.34 5.64 0.00	42.79 6.16 0.00	54.58 8.91 0.00	74.61 6.84 0.00	73.80 5.91 0.00	73.06 7.06 0.00	74.66 7.79 -1.43	77.15 7.73 -5.01	74.09 7.79 -2.45	72.18 7.92 -1.37	72.74 7.49 -1.22	72.20 7.87 -3.36	71.88 7.26 -4.15	74.77 7.79 -4.14	76.63 8.10 -6.68	90.79 15.13 0.00	92.93 15.62 0.00	86.01 13.07 -5.95	75.50 9.08 -7.10	65.46 6.01 -6.26	49.15 3.85 -0.01
HOLTSVILLE_IC_4 23693	47.54 2.78 0.00	44.47 5.56 0.00	41.28 5.32 0.00	41.34 5.64 0.00	42.79 6.16 0.00	54.58 8.91 0.00	74.61 6.84 0.00	73.80 5.91 0.00	73.06 7.06 0.00	74.66 7.79 -1.43	77.15 7.73 -5.01	74.09 7.79 -2.45	72.18 7.92 -1.37	72.74 7.49 -1.22	72.20 7.87 -3.36	71.88 7.26 -4.15	74.77 7.79 -4.14	76.63 8.10 -6.68	90.79 15.13 0.00	92.93 15.62 0.00	86.01 13.07 -5.95	75.50 9.08 -7.10	65.46 6.01 -6.26	49.15 3.85 -0.01
HOLTSVILLE_IC_5 23694	47.54 2.78 0.00	44.47 5.56 0.00	41.28 5.32 0.00	41.34 5.64 0.00	42.79 6.16 0.00	54.58 8.91 0.00	74.61 6.84 0.00	73.80 5.91 0.00	73.06 7.06 0.00	74.66 7.79 -1.43	77.15 7.73 -5.01	74.09 7.79 -2.45	72.18 7.92 -1.37	72.74 7.49 -1.22	72.20 7.87 -3.36	71.88 7.26 -4.15	74.77 7.79 -4.14	76.63 8.10 -6.68	90.79 15.13 0.00	92.93 15.62 0.00	86.01 13.07 -5.95	75.50 9.08 -7.10	65.46 6.01 -6.26	49.15 3.85 -0.01
HOLTSVILLE_IC_6 23695	47.72 2.95 0.00	44.32 5.41 0.00	41.10 5.14 0.00	41.16 5.46 0.00	42.57 5.94 0.00	54.31 8.63 0.00	74.74 6.98 0.00	74.14 6.25 0.00	73.66 7.66 0.00	75.18 8.31 -1.43	77.47 8.05 -5.01	74.47 8.17 -2.45	72.62 8.36 -1.37	73.13 7.88 -1.22	72.57 8.23 -3.36	72.30 7.68 -4.15	75.21 8.23 -4.14	77.00 8.47 -6.68	90.79 15.13 0.00	92.93 15.62 0.00	86.01 13.07 -5.95	75.68 9.25 -7.10	65.78 6.33 -6.26	49.47 4.17 -0.01
HOLTSVILLE_IC_7 23696	47.72 2.95 0.00	44.32 5.41 0.00	41.10 5.14 0.00	41.16 5.46 0.00	42.57 5.94 0.00	54.31 8.63 0.00	74.74 6.98 0.00	74.14 6.25 0.00	73.66 7.66 0.00	75.18 8.31 -1.43	77.47 8.05 -5.01	74.47 8.17 -2.45	72.62 8.36 -1.37	73.13 7.88 -1.22	72.57 8.23 -3.36	72.30 7.68 -4.15	75.21 8.23 -4.14	77.00 8.47 -6.68	90.79 15.13 0.00	92.93 15.62 0.00	86.01 13.07 -5.95	75.68 9.25 -7.10	65.78 6.33 -6.26	49.47 4.17 -0.01
HOLTSVILLE_IC_8 23697	47.72 2.95 0.00	44.32 5.41 0.00	41.10 5.14 0.00	41.16 5.46 0.00	42.57 5.94 0.00	54.31 8.63 0.00	74.74 6.98 0.00	74.14 6.25 0.00	73.66 7.66 0.00	75.18 8.31 -1.43	77.47 8.05 -5.01	74.47 8.17 -2.45	72.62 8.36 -1.37	73.13 7.88 -1.22	72.57 8.23 -3.36	72.30 7.68 -4.15	75.21 8.23 -4.14	77.00 8.47 -6.68	90.79 15.13 0.00	92.93 15.62 0.00	86.01 13.07 -5.95	75.68 9.25 -7.10	65.78 6.33 -6.26	49.47 4.17 -0.01
HOLTSVILLE_IC_9 23698	47.72 2.95 0.00	44.32 5.41 0.00	41.10 5.14 0.00	41.16 5.46 0.00	42.57 5.94 0.00	54.31 8.63 0.00	74.74 6.98 0.00	74.14 6.25 0.00	73.66 7.66 0.00	75.18 8.31 -1.43	77.47 8.05 -5.01	74.47 8.17 -2.45	72.62 8.36 -1.37	73.13 7.88 -1.22	72.57 8.23 -3.36	72.30 7.68 -4.15	75.21 8.23 -4.14	77.00 8.47 -6.68	90.79 15.13 0.00	92.93 15.62 0.00	86.01 13.07 -5.95	75.68 9.25 -7.10	65.78 6.33 -6.26	49.47 4.17 -0.01
HQ_GEN_CEDARS 23644	44.45 -0.31 0.00	38.67 -0.23 0.00	35.53 -0.43 0.00	35.30 -0.39 0.00	36.23 -0.40 0.00	45.13 -0.55 0.00	66.20 -1.56 0.00	65.99 -1.90 0.00	64.22 -1.78 0.00	63.41 -2.03 0.00	62.28 -2.13 0.00	61.94 -1.92 0.00	61.25 -1.64 0.00	62.43 -1.60 0.00	59.75 -1.22 0.00	59.08 -1.39 0.00	61.33 -1.51 0.00	60.36 -1.48 0.00	73.31 -2.35 0.00	75.07 -2.24 0.00	65.46 -1.54 0.00	57.84 -1.48 0.00	52.29 -0.90 0.00	44.80 -0.50 0.00
HQ_GEN_IMPORT 323601	44.63 -0.13 0.00	38.79 -0.12 0.00	35.67 -0.29 0.00	35.41 -0.29 0.00	36.34 -0.29 0.00	47.41 -0.37 -2.10	65.22 -1.08 1.46	66.02 -1.22 0.65	64.95 -1.06 0.00	64.26 -1.18 0.00	63.25 -1.16 0.00	62.83 -1.02 0.00	62.07 -0.82 0.00	63.14 -0.90 0.00	60.43 -0.55 0.00	59.75 -0.73 0.00	62.08 -0.75 0.00	62.09 -0.74 -0.99	73.24 -1.44 0.99	75.92 -1.39 0.00	65.22 -1.14 0.64	59.13 -0.83 -0.64	51.72 -0.53 0.94	45.87 -0.36 -0.94
HQ_GEN_WHEEL 23651	44.63 -0.13 0.00	38.79 -0.12 0.00	35.67 -0.29 0.00	35.41 -0.29 0.00	36.34 -0.29 0.00	45.31 -0.37 0.00	67.32 -1.08 -0.65	66.02 -1.22 0.65	64.95 -1.06 0.00	64.26 -1.18 0.00	63.25 -1.16 0.00	62.83 -1.02 0.00	62.07 -0.82 0.00	63.14 -0.90 0.00	60.43 -0.55 0.00	59.75 -0.73 0.00	62.08 -0.75 0.00	61.10 -0.74 0.00	74.22 -1.44 0.00	75.92 -1.39 0.00	65.86 -1.14 0.00	58.49 -0.83 0.00	51.72 -0.53 0.94	45.87 -0.36 -0.94
HUDSON AVE_GT_3 23810	47.31 2.55 0.00	41.20 2.30 0.00	38.12 2.16 0.00	37.87 2.18 0.00	38.91 2.27 0.00	48.83 3.15 0.00	72.84 5.08 0.00	73.80 5.91 0.00	72.09 6.07 -0.02	73.15 6.28 -1.43	75.60 6.18 -5.00	72.30 6.00 -2.45	70.04 5.79 -1.36	71.21 5.96 -1.22	66.26 5.24 -0.04	69.71 5.62 -3.61	72.88 5.91 -4.14	74.27 5.75 -6.67	83.83 8.17 0.00	85.51 8.20 0.00	73.78 6.70 -0.08	64.75 5.34 -0.09	57.61 4.41 0.00	48.60 3.31 0.00
HUDSON AVE_GT_4 23540	47.31 2.55 0.00	41.20 2.30 0.00	38.12 2.16 0.00	37.87 2.18 0.00	38.91 2.27 0.00	48.83 3.15 0.00	72.84 5.08 0.00	73.80 5.91 0.00	72.09 6.07 -0.02	73.15 6.28 -1.43	75.60 6.18 -5.00	72.30 6.00 -2.45	70.04 5.79 -1.36	71.21 5.96 -1.22	66.26 5.24 -0.04	69.71 5.62 -3.61	72.88 5.91 -4.14	74.27 5.75 -6.67	83.83 8.17 0.00	85.51 8.20 0.00	73.78 6.70 -0.08	64.75 5.34 -0.09	57.61 4.41 0.00	48.60 3.31 0.00
HUDSON AVE_GT_5 23657	47.31 2.55 0.00	41.20 2.30 0.00	38.12 2.16 0.00	37.87 2.18 0.00	38.91 2.27 0.00	48.83 3.15 0.00	72.84 5.08 0.00	73.80 5.91 0.00	72.09 6.07 -0.02	73.15 6.28 -1.43	75.60 6.18 -5.00	72.30 6.00 -2.45	70.04 5.79 -1.36	71.21 5.96 -1.22	66.26 5.24 -0.04	69.71 5.62 -3.61	72.88 5.91 -4.14	74.27 5.75 -6.67	83.83 8.17 0.00	85.51 8.20 0.00	73.78 6.70 -0.08	64.75 5.34 -0.09	57.61 4.41 0.00	48.60 3.31 0.00
HUDSON_AVE_10 24168	47.18 2.42 0.00	41.09 2.18 0.00	38.01 2.05 0.00	37.77 2.07 0.00	38.76 2.12 0.00	48.65 2.97 0.00	72.57 4.81 0.00	73.59 5.70 0.00	71.76 5.74 -0.02	72.82 5.96 -1.43	75.34 5.93 -5.00	71.98 5.68 -2.45	69.79 5.53 -1.36	70.88 5.64 -1.22	66.07 5.06 -0.04	69.41 5.32 -3.61	72.57 5.59 -4.14	74.02 5.50 -6.67	83.68 8.02 0.00	85.35 8.04 0.00	73.51 6.43 -0.08	64.63 5.22 -0.09	57.55 4.36 0.00	48.51 3.22 0.00
HUNTLEY___63 23557	42.25 -2.51 0.00	36.18 -2.72 0.00	34.23 -1.73 0.00	33.95 -1.75 0.00	34.44 -2.20 0.00	43.07 -2.60 0.00	66.47 -1.29 0.00	66.94 -0.95 0.00	64.55 -1.45 0.00	64.52 -0.92 0.00	63.19 -1.22 0.00	62.64 -1.21 0.00	61.13 -1.76 0.00	61.92 -2.11 0.00	58.90 -2.07 0.00	57.75 -2.72 0.00	60.20 -2.64 0.00	59.68 -2.16 0.00	70.29 -5.37 0.00	71.82 -5.49 0.00	64.19 -2.81 0.00	57.13 -2.19 0.00	50.53 -2.66 0.00	41.76 -3.53 0.00
HUNTLEY___64 23558	42.25 -2.51 0.00	36.18 -2.72 0.00	34.23 -1.73 0.00	33.95 -1.75 0.00	34.44 -2.20 0.00	43.07 -2.60 0.00	66.47 -1.29 0.00	66.94 -0.95 0.00	64.55 -1.45 0.00	64.52 -0.92 0.00	63.19 -1.22 0.00	62.64 -1.21 0.00	61.13 -1.76 0.00	61.92 -2.11 0.00	58.90 -2.07 0.00	57.75 -2.72 0.00	60.20 -2.64 0.00	59.68 -2.16 0.00	70.29 -5.37 0.00	71.82 -5.49 0.00	64.19 -2.81 0.00	57.13 -2.19 0.00	50.53 -2.66 0.00	41.76 -3.53 0.00

HUNTLEY___65 23559	42.25 -2.51 0.00	36.18 -2.72 0.00	34.23 -1.73 0.00	33.95 -1.75 0.00	34.44 -2.20 0.00	43.07 -2.60 0.00	66.47 -1.29 0.00	66.94 -0.95 0.00	64.55 -1.45 0.00	64.52 -0.92 0.00	63.19 -1.22 0.00	62.64 -1.21 0.00	61.13 -1.76 0.00	61.92 -2.11 0.00	58.90 -2.07 0.00	57.75 -2.72 0.00	60.20 -2.64 0.00	59.68 -2.16 0.00	70.29 -5.37 0.00	71.82 -5.49 0.00	64.19 -2.81 0.00	57.13 -2.19 0.00	50.53 -2.66 0.00	41.76 -3.53 0.00
HUNTLEY___66 23560	42.25 -2.51 0.00	36.18 -2.72 0.00	34.23 -1.73 0.00	33.95 -1.75 0.00	34.44 -2.20 0.00	43.07 -2.60 0.00	66.47 -1.29 0.00	66.94 -0.95 0.00	64.55 -1.45 0.00	64.52 -0.92 0.00	63.19 -1.22 0.00	62.64 -1.21 0.00	61.13 -1.76 0.00	61.92 -2.11 0.00	58.90 -2.07 0.00	57.75 -2.72 0.00	60.20 -2.64 0.00	59.68 -2.16 0.00	70.29 -5.37 0.00	71.82 -5.49 0.00	64.19 -2.81 0.00	57.13 -2.19 0.00	50.53 -2.66 0.00	41.76 -3.53 0.00
HUNTLEY___67 23561	41.63 -3.13 0.00	35.68 -3.23 0.00	33.73 -2.23 0.00	33.48 -2.21 0.00	33.96 -2.67 0.00	42.48 -3.20 0.00	65.32 -2.44 0.00	65.65 -2.24 0.00	63.16 -2.84 0.00	63.15 -2.29 0.00	61.77 -2.64 0.00	61.23 -2.62 0.00	59.81 -3.08 0.00	60.58 -3.46 0.00	57.62 -3.35 0.00	56.48 -3.99 0.00	58.82 -4.02 0.00	58.32 -3.53 0.00	69.00 -6.66 0.00	70.51 -6.80 0.00	62.85 -4.15 0.00	55.88 -3.44 0.00	49.52 -3.67 0.00	41.13 -4.17 0.00
HUNTLEY___68 23562	41.63 -3.13 0.00	35.68 -3.23 0.00	33.73 -2.23 0.00	33.48 -2.21 0.00	33.96 -2.67 0.00	42.48 -3.20 0.00	65.32 -2.44 0.00	65.65 -2.24 0.00	63.16 -2.84 0.00	63.15 -2.29 0.00	61.77 -2.64 0.00	61.23 -2.62 0.00	59.81 -3.08 0.00	60.58 -3.46 0.00	57.62 -3.35 0.00	56.48 -3.99 0.00	58.82 -4.02 0.00	58.32 -3.53 0.00	69.00 -6.66 0.00	70.51 -6.80 0.00	62.85 -4.15 0.00	55.88 -3.44 0.00	49.52 -3.67 0.00	41.13 -4.17 0.00
INDECK___CORINTH 23802	47.04 2.28 0.00	41.13 2.22 0.00	38.08 2.12 0.00	37.73 2.03 0.00	39.06 2.42 0.00	48.42 2.74 0.00	71.22 3.46 0.00	70.94 3.06 0.00	69.24 3.23 0.00	68.84 3.21 -0.20	68.64 3.54 -0.69	67.25 3.06 -0.34	65.91 2.83 -0.19	67.34 3.14 -0.17	63.53 2.56 0.00	63.93 2.96 -0.50	66.42 3.02 -0.57	65.60 2.84 -0.91	79.97 4.31 0.00	81.56 4.25 0.00	70.08 3.08 0.00	62.17 2.85 0.00	55.90 2.71 0.00	48.06 2.76 0.00
INDECK___ILION 23567	45.30 0.54 0.00	39.37 0.47 0.00	36.39 0.43 0.00	36.12 0.43 0.00	37.08 0.44 0.00	46.32 0.64 0.00	68.98 1.22 0.00	69.32 1.43 0.00	67.39 1.39 0.00	66.81 1.37 0.00	65.83 1.42 0.00	65.19 1.34 0.00	64.15 1.26 0.00	65.31 1.28 0.00	62.07 1.10 0.00	61.62 1.15 0.00	64.03 1.19 0.00	63.08 1.24 0.00	77.40 1.74 0.00	79.09 1.78 0.00	68.47 1.47 0.00	60.51 1.19 0.00	54.10 0.90 0.00	45.97 0.68 0.00
INDECK___OLEAN 23982	42.97 -1.79 0.00	36.65 -2.26 0.00	34.63 -1.33 0.00	34.37 -1.32 0.00	35.06 -1.58 0.00	44.17 -1.51 0.00	69.52 1.76 0.00	71.22 3.33 0.00	69.04 3.04 0.00	68.38 2.94 0.00	66.66 2.25 0.00	65.89 2.04 0.00	64.02 1.13 0.00	65.06 1.02 0.00	61.52 0.55 0.00	60.78 0.30 0.00	63.59 0.75 0.00	62.65 0.80 0.00	74.15 -1.51 0.00	76.38 -0.93 0.00	67.94 0.94 0.00	60.09 0.77 0.00	52.50 -0.69 0.00	42.80 -2.49 0.00
INDECK___OSWEGO 23783	43.78 -0.98 0.00	37.97 -0.93 0.00	35.24 -0.72 0.00	34.98 -0.71 0.00	35.87 -0.77 0.00	44.81 -0.87 0.00	66.95 -0.81 0.00	67.21 -0.68 0.00	65.14 -0.86 0.00	64.72 -0.72 0.00	63.64 -0.77 0.00	63.02 -0.83 0.00	62.01 -0.88 0.00	63.14 -0.90 0.00	60.00 -0.98 0.00	59.44 -1.03 0.00	61.83 -1.01 0.00	60.92 -0.93 0.00	74.53 -1.13 0.00	76.31 -1.01 0.00	66.20 -0.80 0.00	58.43 -0.89 0.00	52.18 -1.01 0.00	44.34 -0.95 0.00
INDECK___YERKES 23781	42.25 -2.51 0.00	36.18 -2.72 0.00	34.23 -1.73 0.00	33.95 -1.75 0.00	34.44 -2.20 0.00	43.07 -2.60 0.00	66.47 -1.29 0.00	66.94 -0.95 0.00	64.55 -1.45 0.00	64.52 -0.92 0.00	63.19 -1.22 0.00	62.64 -1.21 0.00	61.13 -1.76 0.00	61.92 -2.11 0.00	58.90 -2.07 0.00	57.75 -2.72 0.00	60.20 -2.64 0.00	59.68 -2.16 0.00	70.29 -5.37 0.00	71.82 -5.49 0.00	64.19 -2.81 0.00	57.13 -2.19 0.00	50.53 -2.66 0.00	41.76 -3.53 0.00
INDIAN POINT_GT_1 24139	46.87 2.10 0.00	40.85 1.95 0.00	37.79 1.83 0.00	37.55 1.86 0.00	38.58 1.94 0.00	48.37 2.69 0.00	72.17 4.40 0.00	72.85 4.96 0.00	70.95 4.95 0.00	71.96 5.17 -1.35	74.30 5.15 -4.74	71.15 4.98 -2.32	68.90 4.72 -1.29	70.05 4.87 -1.15	65.18 4.21 0.00	68.55 4.66 -3.42	71.66 4.90 -3.92	72.86 4.70 -6.31	82.70 7.04 0.00	84.35 7.04 0.00	72.70 5.70 0.00	63.78 4.45 0.00	56.81 3.62 0.00	48.01 2.72 0.00
INDIAN POINT_GT_2 23659	46.87 2.10 0.00	40.85 1.95 0.00	37.79 1.83 0.00	37.55 1.86 0.00	38.58 1.94 0.00	48.37 2.69 0.00	72.17 4.40 0.00	72.85 4.96 0.00	70.95 4.95 0.00	71.96 5.17 -1.35	74.30 5.15 -4.74	71.15 4.98 -2.32	68.90 4.72 -1.29	70.05 4.87 -1.15	65.18 4.21 0.00	68.55 4.66 -3.42	71.66 4.90 -3.92	72.86 4.70 -6.31	82.70 7.04 0.00	84.35 7.04 0.00	72.70 5.70 0.00	63.78 4.45 0.00	56.81 3.62 0.00	48.01 2.72 0.00
INDIAN POINT_GT_3 24019	46.87 2.10 0.00	40.85 1.95 0.00	37.79 1.83 0.00	37.55 1.86 0.00	38.58 1.94 0.00	48.37 2.69 0.00	72.17 4.40 0.00	72.85 4.96 0.00	70.95 4.95 0.00	71.96 5.17 -1.35	74.30 5.15 -4.74	71.15 4.98 -2.32	68.90 4.72 -1.29	70.05 4.87 -1.15	65.18 4.21 0.00	68.55 4.66 -3.42	71.66 4.90 -3.92	72.86 4.70 -6.31	82.70 7.04 0.00	84.35 7.04 0.00	72.70 5.70 0.00	63.78 4.45 0.00	56.81 3.62 0.00	48.01 2.72 0.00
INDIAN POINT___2 23530	46.82 2.06 0.00	40.78 1.87 0.00	37.76 1.80 0.00	37.48 1.78 0.00	38.51 1.87 0.00	48.23 2.56 0.00	72.03 4.27 0.00	72.71 4.82 0.00	70.82 4.82 0.00	71.75 5.04 -1.27	73.87 5.02 -4.43	70.87 4.85 -2.17	68.69 4.59 -1.21	69.85 4.74 -1.08	65.06 4.09 0.00	68.21 4.54 -3.20	71.22 4.71 -3.67	72.33 4.58 -5.91	82.62 6.96 0.00	84.19 6.88 0.00	72.56 5.56 0.00	63.66 4.33 0.00	56.70 3.51 0.00	47.92 2.63 0.00
INDIAN POINT___3 23531	46.73 1.97 0.00	40.74 1.83 0.00	37.72 1.76 0.00	37.44 1.75 0.00	38.51 1.87 0.00	48.19 2.51 0.00	71.96 4.20 0.00	72.64 4.75 0.00	70.76 4.75 0.00	71.77 4.97 -1.36	74.05 4.90 -4.74	70.90 4.73 -2.32	68.71 4.53 -1.29	69.86 4.67 -1.15	65.00 4.02 0.00	68.31 4.41 -3.43	71.41 4.65 -3.92	72.68 4.51 -6.32	82.47 6.81 0.00	84.04 6.73 0.00	72.43 5.43 0.00	63.54 4.21 0.00	56.65 3.46 0.00	47.88 2.58 0.00
IP CORINTH___1 23988	47.04 2.28 0.00	41.13 2.22 0.00	38.08 2.12 0.00	37.73 2.03 0.00	39.06 2.42 0.00	48.46 2.79 0.00	71.29 3.52 0.00	71.01 3.12 0.00	69.30 3.30 0.00	68.91 3.27 -0.20	68.70 3.61 -0.69	67.32 3.13 -0.34	65.97 2.89 -0.19	67.34 3.14 -0.17	63.47 2.50 0.00	63.75 2.78 -0.50	66.17 2.76 -0.57	65.36 2.60 -0.91	79.67 4.01 0.00	81.33 4.02 0.00	69.95 2.95 0.00	62.11 2.79 0.00	55.96 2.77 0.00	48.10 2.81 0.00
IP___TICONDEROGA 23804	46.10 1.34 0.00	40.50 1.60 0.00	37.54 1.58 0.00	37.05 1.36 0.00	38.54 1.91 0.00	47.55 1.87 0.00	69.18 1.42 0.00	68.30 0.41 0.00	66.99 0.99 0.00	66.34 0.59 -0.31	66.71 1.22 -1.08	64.83 0.45 -0.53	63.56 0.38 -0.29	64.74 0.45 -0.26	61.28 0.30 0.00	61.79 0.54 -0.78	64.36 0.63 -0.89	63.84 0.56 -1.44	77.10 1.44 0.00	78.55 1.24 0.00	67.80 0.80 0.00	59.74 0.42 0.00	53.78 0.59 0.00	46.65 1.36 0.00

JARVIS____ 23743	44.90 0.13 0.00	39.02 0.12 0.00	36.10 0.14 0.00	35.84 0.14 0.00	36.78 0.15 0.00	45.86 0.18 0.00	68.10 0.34 0.00	68.30 0.41 0.00	66.40 0.40 0.00	65.90 0.46 0.00	64.86 0.45 0.00	64.23 0.38 0.00	63.27 0.38 0.00	64.42 0.38 0.00	61.28 0.30 0.00	60.84 0.36 0.00	63.22 0.38 0.00	62.15 0.31 0.00	76.19 0.53 0.00	77.85 0.54 0.00	67.47 0.47 0.00	59.68 0.36 0.00	53.46 0.27 0.00	45.47 0.18 0.00
JENNISON___1 23625	45.30 0.54 0.00	39.26 0.35 0.00	36.53 0.58 0.00	36.37 0.68 0.00	37.22 0.59 0.00	46.68 1.00 0.00	70.54 2.78 0.00	71.15 3.26 0.00	68.71 2.71 0.00	68.19 2.75 0.00	66.92 2.51 0.00	66.15 2.30 0.00	64.90 2.01 0.00	66.28 2.24 0.00	62.62 1.65 0.00	62.53 2.06 0.00	64.91 2.07 0.00	63.95 2.10 0.00	78.61 2.95 0.00	80.48 3.17 0.00	69.68 2.68 0.00	61.28 1.96 0.00	54.31 1.12 0.00	46.02 0.72 0.00
JENNISON___2 23626	45.25 0.49 0.00	39.22 0.31 0.00	36.50 0.54 0.00	36.34 0.64 0.00	37.19 0.55 0.00	46.64 0.96 0.00	70.47 2.71 0.00	71.08 3.19 0.00	68.64 2.64 0.00	68.12 2.68 0.00	66.86 2.45 0.00	66.09 2.23 0.00	64.84 1.95 0.00	66.21 2.18 0.00	62.56 1.59 0.00	62.41 1.94 0.00	64.85 2.01 0.00	63.82 1.98 0.00	78.54 2.88 0.00	80.33 3.02 0.00	69.61 2.61 0.00	61.22 1.90 0.00	54.26 1.06 0.00	45.97 0.68 0.00
KEDC PORT_JEFF_GT2 24210	47.63 2.86 0.00	44.28 5.37 0.00	41.06 5.11 0.00	41.09 5.39 0.00	42.54 5.90 0.00	54.22 8.54 0.00	74.47 6.71 0.00	73.80 5.91 0.00	73.26 7.26 0.00	74.79 7.92 -1.43	77.15 7.73 -5.01	74.09 7.79 -2.45	72.31 8.05 -1.37	72.87 7.62 -1.22	72.32 7.99 -3.36	72.00 7.38 -4.15	74.84 7.85 -4.14	76.63 8.10 -6.68	90.41 14.75 0.00	92.54 15.23 0.00	85.68 12.73 -5.95	75.44 9.02 -7.10	65.67 6.22 -6.26	49.42 4.12 -0.01
KEDC PORT_JEFF_GT3 24211	47.63 2.86 0.00	44.28 5.37 0.00	41.06 5.11 0.00	41.09 5.39 0.00	42.54 5.90 0.00	54.22 8.54 0.00	74.47 6.71 0.00	73.80 5.91 0.00	73.26 7.26 0.00	74.79 7.92 -1.43	77.15 7.73 -5.01	74.09 7.79 -2.45	72.31 8.05 -1.37	72.87 7.62 -1.22	72.32 7.99 -3.36	72.00 7.38 -4.15	74.84 7.85 -4.14	76.63 8.10 -6.68	90.41 14.75 0.00	92.54 15.23 0.00	85.68 12.73 -5.95	75.44 9.02 -7.10	65.67 6.22 -6.26	49.42 4.12 -0.01
KEDC_GLWD_GT4 24219	47.22 2.46 0.00	41.28 2.37 0.00	38.15 2.19 0.00	37.94 2.25 0.00	39.09 2.45 0.00	49.15 3.47 0.00	72.44 4.68 0.00	73.12 5.23 0.00	72.54 6.53 0.00	73.68 6.81 -1.43	75.35 5.93 -5.01	72.37 6.07 -2.45	70.36 6.10 -1.37	71.34 6.08 -1.22	70.07 5.73 -3.36	70.55 5.93 -4.15	73.39 6.41 -4.14	74.71 6.18 -6.68	84.44 8.78 0.00	86.13 8.81 0.00	80.25 7.30 -5.95	72.30 5.87 -7.10	64.29 4.84 -6.26	48.70 3.40 -0.01
KEDC_GLWD_GT5 24220	47.22 2.46 0.00	41.28 2.37 0.00	38.15 2.19 0.00	37.94 2.25 0.00	39.09 2.45 0.00	49.15 3.47 0.00	72.44 4.68 0.00	73.12 5.23 0.00	72.54 6.53 0.00	73.68 6.81 -1.43	75.35 5.93 -5.01	72.37 6.07 -2.45	70.36 6.10 -1.37	71.34 6.08 -1.22	70.07 5.73 -3.36	70.55 5.93 -4.15	73.39 6.41 -4.14	74.71 6.18 -6.68	84.44 8.78 0.00	86.13 8.81 0.00	80.25 7.30 -5.95	72.30 5.87 -7.10	64.29 4.84 -6.26	48.70 3.40 -0.01
KENSICO____ 23655	47.04 2.28 0.00	41.01 2.10 0.00	37.94 1.98 0.00	37.69 2.00 0.00	38.76 2.12 0.00	48.55 2.88 0.00	72.44 4.68 0.00	73.12 5.23 0.00	71.35 5.35 0.00	72.41 5.56 -1.41	74.89 5.54 -4.94	71.63 5.36 -2.41	69.33 5.09 -1.34	70.48 5.25 -1.20	65.61 4.63 0.00	69.06 5.02 -3.57	72.14 5.22 -4.08	73.50 5.07 -6.58	83.07 7.41 0.00	84.66 7.34 0.00	72.97 5.96 0.00	64.07 4.75 0.00	57.07 3.88 0.00	48.19 2.90 0.00
KIAC_JFK_GT1 23816	47.18 2.42 0.00	41.13 2.22 0.00	37.97 2.01 0.00	37.73 2.03 0.00	38.73 2.09 0.00	48.60 2.92 0.00	72.30 4.54 0.00	73.52 5.63 0.00	71.43 5.41 -0.02	72.50 5.63 -1.43	75.27 5.86 -5.00	71.66 5.36 -2.45	69.60 5.35 -1.36	70.63 5.38 -1.22	65.95 4.94 -0.04	69.17 5.08 -3.61	72.25 5.28 -4.14	73.83 5.32 -6.67	83.76 8.10 0.00	85.51 8.20 0.00	73.45 6.37 -0.08	64.93 5.52 -0.09	57.91 4.63 -0.09	48.65 3.35 0.00
KIAC_JFK_GT2 23817	47.18 2.42 0.00	41.13 2.22 0.00	37.97 2.01 0.00	37.73 2.03 0.00	38.73 2.09 0.00	48.60 2.92 0.00	72.30 4.54 0.00	73.52 5.63 0.00	71.43 5.41 -0.02	72.50 5.63 -1.43	75.27 5.86 -5.00	71.66 5.36 -2.45	69.60 5.35 -1.36	70.63 5.38 -1.22	65.95 4.94 -0.04	69.17 5.08 -3.61	72.25 5.28 -4.14	73.83 5.32 -6.67	83.76 8.10 0.00	85.51 8.20 0.00	73.45 6.37 -0.08	64.93 5.52 -0.09	57.91 4.63 -0.09	48.65 3.35 0.00
KINTIGH____ 23543	41.40 -3.36 0.00	35.60 -3.31 0.00	33.55 -2.41 0.00	33.30 -2.39 0.00	33.89 -2.75 0.00	42.25 -3.43 0.00	64.44 -3.32 0.00	64.70 -3.19 0.00	62.31 -3.70 0.00	62.23 -3.21 0.00	60.80 -3.61 0.00	60.28 -3.58 0.00	59.05 -3.84 0.00	59.81 -4.23 0.00	56.95 -4.02 0.00	56.00 -4.47 0.00	58.25 -4.59 0.00	57.70 -4.14 0.00	68.70 -6.96 0.00	70.20 -7.11 0.00	62.24 -4.76 0.00	55.29 -4.03 0.00	49.10 -4.10 0.00	41.13 -4.17 0.00
LEDERLE____ 23769	47.22 2.46 0.00	41.13 2.22 0.00	38.12 2.16 0.00	37.84 2.14 0.00	38.87 2.23 0.00	48.65 2.97 0.00	72.78 5.01 0.00	73.52 5.63 0.00	71.55 5.54 0.00	72.37 5.76 -1.18	74.19 5.67 -4.11	71.35 5.49 -2.01	69.23 5.22 -1.12	70.41 5.38 -1.00	65.61 4.63 0.00	68.58 5.14 -2.97	71.58 5.34 -3.40	72.52 5.19 -5.48	83.45 7.79 0.00	85.12 7.81 0.00	73.30 6.30 0.00	64.31 4.98 0.00	57.23 4.04 0.00	48.33 3.03 0.00
LINDEN COGEN____ 23786	47.13 2.37 0.00	41.09 2.18 0.00	37.97 2.01 0.00	37.73 2.03 0.00	38.76 2.12 0.00	48.65 2.97 0.00	72.57 4.81 0.00	73.52 5.63 0.00	71.83 5.81 -0.02	72.82 5.96 -1.43	75.14 5.73 -5.00	71.92 5.62 -2.45	69.66 5.41 -1.36	70.82 5.57 -1.22	65.89 4.88 -0.04	69.41 5.32 -3.61	72.50 5.53 -4.14	73.89 5.38 -6.67	83.37 7.72 0.00	84.96 7.65 0.00	73.37 6.30 -0.07	64.38 4.98 -0.08	54.08 4.10 3.21	48.37 3.08 0.00
LIPA_MISC_IPP 23656	47.49 2.73 0.00	44.47 5.56 0.00	41.28 5.32 0.00	41.34 5.64 0.00	42.79 6.16 0.00	54.58 8.91 0.00	74.61 6.84 0.00	73.80 5.91 0.00	73.06 7.06 0.00	74.66 7.79 -1.43	77.15 7.73 -5.01	74.09 7.79 -2.45	72.18 7.92 -1.37	72.74 7.49 -1.22	72.20 7.87 -3.36	71.88 7.26 -4.15	74.77 7.79 -4.14	76.63 8.10 -6.68	90.79 15.13 0.00	92.93 15.62 0.00	86.01 13.07 -5.95	75.50 9.08 -7.10	65.46 6.01 -6.26	49.15 3.85 -0.01
LITTLE FALLS___HYD 24013	45.97 1.21 0.00	39.88 0.97 0.00	36.89 0.93 0.00	36.62 0.93 0.00	37.59 0.95 0.00	47.00 1.32 0.00	70.27 2.51 0.00	70.81 2.92 0.00	68.84 2.84 0.00	68.19 2.75 0.00	67.18 2.77 0.00	66.53 2.68 0.00	65.41 2.52 0.00	66.66 2.63 0.00	63.29 2.32 0.00	62.83 2.36 0.00	65.35 2.51 0.00	64.32 2.47 0.00	79.22 3.56 0.00	80.95 3.63 0.00	69.95 2.95 0.00	61.70 2.37 0.00	55.05 1.86 0.00	46.65 1.36 0.00
LONG_LAKE_PHOENIX 24014	43.73 -1.03 0.00	37.94 -0.97 0.00	35.20 -0.76 0.00	34.95 -0.75 0.00	35.83 -0.81 0.00	44.72 -0.96 0.00	66.95 -0.81 0.00	67.21 -0.68 0.00	65.21 -0.79 0.00	64.72 -0.72 0.00	63.64 -0.77 0.00	63.09 -0.77 0.00	62.01 -0.88 0.00	63.14 -0.90 0.00	60.00 -0.98 0.00	59.51 -0.97 0.00	61.83 -1.01 0.00	60.92 -0.93 0.00	74.60 -1.06 0.00	76.23 -1.08 0.00	66.13 -0.87 0.00	58.43 -0.89 0.00	52.18 -1.01 0.00	44.30 -1.00 0.00



LOVETT___3 23632	46.51 1.75 0.00	40.43 1.52 0.00	37.54 1.58 0.00	37.27 1.57 0.00	38.29 1.65 0.00	47.82 2.15 0.00	71.42 3.66 0.00	72.03 4.14 0.00	70.16 4.16 0.00	71.02 4.38 -1.20	72.92 4.32 -4.19	70.05 4.15 -2.05	67.93 3.90 -1.14	69.09 4.03 -1.02	64.39 3.41 0.00	67.37 3.87 -3.03	70.33 4.02 -3.47	71.33 3.90 -5.59	81.79 6.13 0.00	83.42 6.11 0.00	71.83 4.82 0.00	63.06 3.74 0.00	56.17 2.98 0.00	47.47 2.17 0.00
LOVETT___4 23642	46.87 2.10 0.00	40.74 1.83 0.00	37.79 1.83 0.00	37.55 1.86 0.00	38.58 1.94 0.00	48.19 2.51 0.00	72.03 4.27 0.00	72.71 4.82 0.00	70.76 4.75 0.00	71.61 4.97 -1.20	73.51 4.90 -4.20	70.63 4.73 -2.05	68.50 4.47 -1.14	69.67 4.61 -1.02	64.94 3.96 0.00	67.92 4.41 -3.03	70.96 4.65 -3.47	71.90 4.45 -5.60	82.55 6.89 0.00	84.19 6.88 0.00	72.50 5.49 0.00	63.60 4.27 0.00	56.65 3.46 0.00	47.88 2.58 0.00
LOVETT___5 23593	46.87 2.10 0.00	40.74 1.83 0.00	37.79 1.83 0.00	37.55 1.86 0.00	38.58 1.94 0.00	48.19 2.51 0.00	72.03 4.27 0.00	72.71 4.82 0.00	70.76 4.75 0.00	71.61 4.97 -1.20	73.51 4.90 -4.20	70.63 4.73 -2.05	68.50 4.47 -1.14	69.67 4.61 -1.02	64.94 3.96 0.00	67.92 4.41 -3.03	70.96 4.65 -3.47	71.90 4.45 -5.60	82.55 6.89 0.00	84.19 6.88 0.00	72.50 5.49 0.00	63.60 4.27 0.00	56.65 3.46 0.00	47.88 2.58 0.00
LOWER RAQUET___HYD 24057	44.13 -0.63 0.00	38.32 -0.58 0.00	35.17 -0.79 0.00	34.98 -0.71 0.00	35.91 -0.73 0.00	44.90 -0.78 0.00	65.66 -2.10 0.00	65.72 -2.17 0.00	63.96 -2.05 0.00	62.76 -2.68 0.00	61.51 -2.90 0.00	61.17 -2.68 0.00	60.44 -2.45 0.00	62.18 -1.86 0.00	59.33 -1.65 0.00	58.78 -1.69 0.00	60.95 -1.89 0.00	59.93 -1.92 0.00	73.09 -2.57 0.00	74.99 -2.32 0.00	66.20 -0.80 0.00	56.95 -2.37 0.00	51.91 -1.28 0.00	44.84 -0.45 0.00
LOWER___HUDSON 24059	46.46 1.70 0.00	40.58 1.67 0.00	37.50 1.55 0.00	37.16 1.46 0.00	38.40 1.76 0.00	47.59 1.92 0.00	70.13 2.37 0.00	69.99 2.10 0.00	68.31 2.31 0.00	67.82 2.22 -0.16	67.40 2.45 -0.54	66.22 2.11 -0.27	64.99 1.95 -0.15	66.28 2.11 -0.13	62.62 1.65 0.00	62.80 1.94 -0.39	65.24 1.95 -0.45	64.43 1.86 -0.73	78.69 3.03 0.00	80.25 2.94 0.00	69.21 2.21 0.00	61.34 2.02 0.00	55.59 2.39 0.00	47.65 2.36 0.00
LWR___OSWEGATCHIE_HYD 23850	43.69 -1.07 0.00	37.94 -0.97 0.00	34.99 -0.97 0.00	34.87 -0.82 0.00	35.80 -0.84 0.00	44.81 -0.87 0.00	66.34 -1.42 0.00	67.01 -0.88 0.00	64.95 -1.06 0.00	64.33 -1.11 0.00	62.80 -1.61 0.00	62.19 -1.66 0.00	61.38 -1.51 0.00	62.88 -1.15 0.00	59.75 -1.22 0.00	59.26 -1.21 0.00	61.52 -1.32 0.00	60.48 -1.36 0.00	74.22 -1.44 0.00	76.31 -1.01 0.00	66.67 -0.33 0.00	58.02 -1.31 0.00	52.13 -1.06 0.00	44.66 -0.63 0.00
LYONS_FALL_HYD 23570	44.45 -0.31 0.00	38.56 -0.35 0.00	35.71 -0.25 0.00	35.52 -0.18 0.00	36.45 -0.18 0.00	45.58 -0.09 0.00	67.97 0.20 0.00	68.57 0.68 0.00	66.53 0.53 0.00	66.03 0.59 0.00	64.80 0.39 0.00	64.17 0.32 0.00	63.14 0.25 0.00	64.55 0.51 0.00	61.28 0.30 0.00	60.84 0.36 0.00	63.15 0.31 0.00	62.09 0.25 0.00	76.34 0.68 0.00	78.24 0.93 0.00	67.80 0.80 0.00	59.56 0.24 0.00	53.19 0.00 0.00	45.25 -0.05 0.00
MAPLE RIDGE_WT_1 323574	44.67 -0.09 0.00	38.83 -0.08 0.00	35.85 -0.11 0.00	35.59 -0.11 0.00	36.53 -0.11 0.00	45.58 -0.09 0.00	67.56 -0.20 0.00	67.69 -0.20 0.00	65.81 -0.20 0.00	65.24 -0.20 0.00	64.22 -0.19 0.00	63.66 -0.19 0.00	62.76 -0.13 0.00	63.91 -0.13 0.00	60.91 -0.06 0.00	60.35 -0.12 0.00	62.71 -0.13 0.00	61.72 -0.12 0.00	75.36 -0.30 0.00	77.08 -0.23 0.00	66.80 -0.20 0.00	59.15 -0.18 0.00	53.09 -0.11 0.00	45.20 -0.09 0.00
MG INDUSTRY___DRP 24185	45.79 1.03 0.00	40.19 1.28 0.00	37.22 1.26 0.00	36.91 1.21 0.00	37.99 1.36 0.00	47.23 1.55 0.00	69.93 2.17 0.00	70.13 2.24 0.00	67.72 1.72 0.00	66.91 1.37 -0.09	66.21 1.48 -0.32	65.29 1.28 -0.16	64.17 1.19 -0.09	65.39 1.28 -0.08	61.95 0.98 0.00	61.85 1.15 -0.23	64.17 1.07 -0.26	63.32 1.05 -0.43	77.55 1.89 0.00	79.17 1.86 0.00	68.41 1.41 0.00	60.51 1.19 0.00	54.57 1.38 0.00	46.56 1.27 0.00
MID___OSWEGATCHIE_HYD 23849	43.69 -1.07 0.00	37.94 -0.97 0.00	34.99 -0.97 0.00	34.87 -0.82 0.00	35.80 -0.84 0.00	44.81 -0.87 0.00	66.34 -1.42 0.00	67.01 -0.88 0.00	64.95 -1.06 0.00	64.33 -1.11 0.00	62.80 -1.61 0.00	62.19 -1.66 0.00	61.38 -1.51 0.00	62.88 -1.15 0.00	59.75 -1.22 0.00	59.26 -1.21 0.00	61.52 -1.32 0.00	60.48 -1.36 0.00	74.22 -1.44 0.00	76.31 -1.01 0.00	66.67 -0.33 0.00	58.02 -1.31 0.00	52.13 -1.06 0.00	44.66 -0.63 0.00
MID___RAQUETTE_HYD 23851	44.13 -0.63 0.00	38.32 -0.58 0.00	35.17 -0.79 0.00	34.98 -0.71 0.00	35.91 -0.73 0.00	44.90 -0.78 0.00	65.66 -2.10 0.00	65.72 -2.17 0.00	63.96 -2.05 0.00	62.76 -2.68 0.00	61.51 -2.90 0.00	61.17 -2.68 0.00	60.44 -2.45 0.00	62.18 -1.86 0.00	59.33 -1.65 0.00	58.78 -1.69 0.00	60.95 -1.89 0.00	59.93 -1.92 0.00	73.09 -2.57 0.00	74.99 -2.32 0.00	66.20 -0.80 0.00	56.95 -2.37 0.00	51.91 -1.28 0.00	44.84 -0.45 0.00
MILLIKEN___1 23584	43.73 -1.03 0.00	37.74 -1.17 0.00	35.17 -0.79 0.00	34.95 -0.75 0.00	35.80 -0.84 0.00	44.90 -0.78 0.00	68.37 0.61 0.00	68.50 0.61 0.00	66.14 0.13 0.00	65.70 0.26 0.00	64.54 0.13 0.00	63.79 -0.06 0.00	62.58 -0.31 0.00	63.91 -0.13 0.00	60.61 -0.37 0.00	60.11 -0.36 0.00	62.59 -0.25 0.00	61.72 -0.12 0.00	75.51 -0.15 0.00	77.23 -0.08 0.00	67.00 0.00 0.00	58.91 -0.42 0.00	52.07 -1.12 0.00	44.34 -0.95 0.00
MILLIKEN___2 23585	43.73 -1.03 0.00	37.74 -1.17 0.00	35.17 -0.79 0.00	34.95 -0.75 0.00	35.80 -0.84 0.00	44.90 -0.78 0.00	68.37 0.61 0.00	68.50 0.61 0.00	66.14 0.13 0.00	65.70 0.26 0.00	64.54 0.13 0.00	63.79 -0.06 0.00	62.58 -0.31 0.00	63.91 -0.13 0.00	60.61 -0.37 0.00	60.11 -0.36 0.00	62.59 -0.25 0.00	61.72 -0.12 0.00	75.51 -0.15 0.00	77.23 -0.08 0.00	67.00 0.00 0.00	58.91 -0.42 0.00	52.07 -1.12 0.00	44.34 -0.95 0.00
MILLIKEN___DIESEL 23629	43.73 -1.03 0.00	37.74 -1.17 0.00	35.17 -0.79 0.00	34.95 -0.75 0.00	35.80 -0.84 0.00	44.90 -0.78 0.00	68.37 0.61 0.00	68.50 0.61 0.00	66.14 0.13 0.00	65.70 0.26 0.00	64.54 0.13 0.00	63.79 -0.06 0.00	62.58 -0.31 0.00	63.91 -0.13 0.00	60.61 -0.37 0.00	60.11 -0.36 0.00	62.59 -0.25 0.00	61.72 -0.12 0.00	75.51 -0.15 0.00	77.23 -0.08 0.00	67.00 0.00 0.00	58.91 -0.42 0.00	52.07 -1.12 0.00	44.34 -0.95 0.00
MILLSEAT___LFGE 323607	42.57 -2.19 0.00	36.53 -2.37 0.00	34.48 -1.47 0.00	34.27 -1.43 0.00	34.81 -1.83 0.00	43.48 -2.19 0.00	67.08 -0.68 0.00	67.82 -0.07 0.00	65.34 -0.66 0.00	65.31 -0.13 0.00	63.83 -0.58 0.00	63.28 -0.57 0.00	61.76 -1.13 0.00	62.63 -1.41 0.00	59.57 -1.40 0.00	58.11 -2.36 0.00	60.45 -2.39 0.00	59.93 -1.92 0.00	71.20 -4.46 0.00	72.75 -4.56 0.00	64.66 -2.35 0.00	57.43 -1.90 0.00	50.74 -2.45 0.00	42.21 -3.08 0.00
MODEL_CITY_ENERGY 24167	41.90 -2.86 0.00	35.91 -3.00 0.00	33.98 -1.98 0.00	33.73 -1.96 0.00	34.18 -2.45 0.00	42.75 -2.92 0.00	65.66 -2.10 0.00	65.92 -1.97 0.00	63.43 -2.57 0.00	63.48 -1.96 0.00	62.03 -2.38 0.00	61.55 -2.30 0.00	60.12 -2.77 0.00	60.83 -3.20 0.00	57.93 -3.05 0.00	56.78 -3.69 0.00	59.13 -3.71 0.00	58.63 -3.22 0.00	69.23 -6.43 0.00	70.74 -6.57 0.00	63.11 -3.89 0.00	56.18 -3.14 0.00	49.84 -3.35 0.00	41.35 -3.94 0.00

MODERN_LFGE___ 323580	41.90 -2.86 0.00	35.91 -3.00 0.00	33.98 -1.98 0.00	33.73 -1.96 0.00	34.18 -2.45 0.00	42.75 -2.92 0.00	65.66 -2.10 0.00	65.92 -1.97 0.00	63.43 -2.57 0.00	63.48 -1.96 0.00	62.03 -2.38 0.00	61.55 -2.30 0.00	60.12 -2.77 0.00	60.83 -3.20 0.00	57.93 -3.05 0.00	56.78 -3.69 0.00	59.13 -3.71 0.00	58.63 -3.22 0.00	69.23 -6.43 0.00	70.74 -6.57 0.00	63.11 -3.89 0.00	56.18 -3.14 0.00	49.84 -3.35 0.00	41.35 -3.94 0.00
MOHAWK_PAPER___DRP 24187	46.19 1.43 0.00	40.31 1.40 0.00	37.29 1.33 0.00	36.98 1.29 0.00	38.14 1.50 0.00	47.27 1.60 0.00	69.73 1.97 0.00	69.79 1.90 0.00	67.98 1.98 0.00	67.46 1.90 -0.12	66.95 2.13 -0.41	65.91 1.85 -0.20	64.70 1.70 -0.11	65.99 1.86 -0.10	62.44 1.46 0.00	62.47 1.69 -0.30	64.88 1.70 -0.34	63.94 1.55 -0.55	78.23 2.57 0.00	79.79 2.47 0.00	68.94 1.94 0.00	61.16 1.84 0.00	55.48 2.29 0.00	47.47 2.17 0.00
MONGAUP___HYD 23641	46.95 2.19 0.00	40.89 1.98 0.00	37.86 1.91 0.00	37.59 1.89 0.00	38.51 1.87 0.00	48.19 2.51 0.00	73.79 6.03 0.00	74.68 6.79 0.00	72.41 6.40 0.00	73.36 6.81 -1.12	75.01 6.70 -3.90	72.21 6.45 -1.91	70.18 6.23 -1.06	71.39 6.40 -0.95	66.52 5.55 0.00	69.34 6.05 -2.82	72.47 6.41 -3.23	73.30 6.25 -5.20	84.97 9.31 0.00	86.74 9.43 0.00	74.57 7.57 0.00	65.32 5.99 0.00	58.03 4.84 0.00	48.92 3.62 0.00
MONTAUK___DIESEL 23721	48.97 4.21 0.00	45.87 6.96 0.00	42.57 6.62 0.00	42.69 7.00 0.00	44.19 7.55 0.00	56.50 10.83 0.00	77.45 9.69 0.00	76.92 9.03 0.00	76.03 10.03 0.00	77.80 10.93 -1.43	80.63 11.21 -5.01	77.48 11.17 -2.45	75.39 11.13 -1.37	75.95 10.69 -1.22	75.13 10.79 -3.36	74.90 10.28 -4.15	77.79 10.81 -4.14	79.72 11.19 -6.68	95.33 19.67 0.00	97.64 20.33 0.00	89.97 17.02 -5.95	78.41 11.98 -7.10	67.64 8.19 -6.26	50.64 5.34 -0.01
MUNSVILLE_WIND_PWR 323609	45.61 0.85 0.00	39.45 0.54 0.00	36.78 0.83 0.00	36.66 0.96 0.00	37.55 0.92 0.00	47.18 1.51 0.00	71.83 4.07 0.00	72.64 4.75 0.00	69.90 3.89 0.00	69.50 4.06 0.00	68.08 3.67 0.00	67.30 3.45 0.00	65.97 3.08 0.00	67.49 3.46 0.00	63.72 2.74 0.00	63.56 3.08 0.00	65.98 3.14 0.00	65.00 3.15 0.00	79.97 4.31 0.00	81.87 4.56 0.00	70.89 3.89 0.00	62.17 2.85 0.00	54.84 1.65 0.00	46.47 1.18 0.00
N SALMON___HYD 24042	44.36 -0.40 0.00	38.52 -0.39 0.00	35.31 -0.65 0.00	35.02 -0.68 0.00	36.05 -0.59 0.00	45.22 -0.46 0.00	66.88 -0.88 0.00	67.08 -0.81 0.00	65.41 -0.59 0.00	64.52 -0.92 0.00	63.31 -1.09 0.00	62.89 -0.96 0.00	62.07 -0.82 0.00	63.52 -0.51 0.00	60.67 -0.30 0.00	60.11 -0.36 0.00	62.40 -0.44 0.00	61.35 -0.49 0.00	74.75 -0.91 0.00	76.77 -0.54 0.00	66.73 -0.27 0.00	58.55 -0.77 0.00	52.71 -0.48 0.00	45.02 -0.27 0.00
N.E_GEN_SANDY PD 24062	46.33 1.57 0.00	40.46 1.56 0.00	37.47 1.51 0.00	37.09 1.39 0.00	38.32 1.69 0.00	48.10 1.96 -0.46	70.46 2.51 -0.19	69.62 2.38 0.65	68.51 2.51 0.00	68.55 2.49 -0.63	69.24 2.64 -2.19	67.22 2.30 -1.07	64.08 2.20 1.01	65.84 2.31 0.50	62.92 1.95 0.00	64.06 2.18 -1.41	65.68 2.26 -0.58	66.41 2.16 -2.40	77.32 3.40 1.74	75.55 3.32 5.09	67.20 2.68 2.48	61.40 2.08 0.00	52.93 2.02 2.28	49.52 1.95 -2.28
NARROWS_GT1_1 24228	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
NARROWS_GT1_2 24229	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
NARROWS_GT1_3 24230	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
NARROWS_GT1_4 24231	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
NARROWS_GT1_5 24232	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
NARROWS_GT1_6 24233	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
NARROWS_GT1_7 24234	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
NARROWS_GT1_8 24235	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
NARROWS_GT2_1 24236	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01

NARROWS_GT2_2 24237	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
NARROWS_GT2_3 24238	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
NARROWS_GT2_4 24239	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
NARROWS_GT2_5 24240	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
NARROWS_GT2_6 24241	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
NARROWS_GT2_7 24242	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
NARROWS_GT2_8 24243	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
NEG CAPITAL___MECHNVIL 23645	46.60 1.84 0.00	40.70 1.79 0.00	37.65 1.69 0.00	37.30 1.61 0.00	38.54 1.91 0.00	47.82 2.15 0.00	70.54 2.78 0.00	70.40 2.51 0.00	68.64 2.64 0.00	68.22 2.62 -0.17	67.89 2.90 -0.58	66.63 2.49 -0.28	65.37 2.33 -0.16	66.74 2.56 -0.14	63.05 2.07 0.00	63.25 2.36 -0.42	65.71 2.39 -0.48	64.91 2.29 -0.77	79.29 3.63 0.00	80.87 3.56 0.00	69.68 2.68 0.00	61.70 2.37 0.00	55.74 2.55 0.00	47.83 2.54 0.00
NEG CENTRAL_HIGH_ACRES 23767	42.21 -2.55 0.00	36.50 -2.41 0.00	34.23 -1.73 0.00	34.02 -1.68 0.00	34.73 -1.91 0.00	43.21 -2.47 0.00	65.66 -2.10 0.00	65.92 -1.97 0.00	63.63 -2.38 0.00	63.41 -2.03 0.00	62.16 -2.25 0.00	61.62 -2.23 0.00	60.44 -2.45 0.00	61.41 -2.63 0.00	58.47 -2.50 0.00	57.63 -2.84 0.00	59.95 -2.89 0.00	59.19 -2.66 0.00	71.65 -4.01 0.00	73.14 -4.17 0.00	64.05 -2.95 0.00	56.71 -2.61 0.00	50.27 -2.93 0.00	42.44 -2.85 0.00
NEG CENTRAL___DRP 24199	43.51 -1.25 0.00	37.58 -1.32 0.00	35.13 -0.83 0.00	34.91 -0.79 0.00	35.72 -0.92 0.00	44.58 -1.10 0.00	67.56 -0.20 0.00	67.69 -0.20 0.00	65.34 -0.66 0.00	64.92 -0.52 0.00	63.77 -0.64 0.00	63.09 -0.77 0.00	61.88 -1.01 0.00	63.01 -1.02 0.00	59.82 -1.16 0.00	59.32 -1.15 0.00	61.71 -1.13 0.00	60.86 -0.99 0.00	74.22 -1.44 0.00	75.84 -1.47 0.00	66.06 -0.94 0.00	58.32 -1.01 0.00	51.76 -1.44 0.00	43.89 -1.40 0.00
NEG CENTRAL___INDECK 23768	42.88 -1.88 0.00	36.77 -2.14 0.00	34.56 -1.40 0.00	34.27 -1.43 0.00	34.92 -1.72 0.00	43.89 -1.78 0.00	67.90 0.14 0.00	68.30 0.41 0.00	65.87 -0.13 0.00	65.51 0.07 0.00	64.15 -0.26 0.00	63.40 -0.45 0.00	61.82 -1.07 0.00	62.82 -1.22 0.00	59.45 -1.52 0.00	59.02 -1.45 0.00	61.46 -1.38 0.00	60.73 -1.11 0.00	73.16 -2.50 0.00	74.92 -2.40 0.00	65.86 -1.14 0.00	58.26 -1.07 0.00	51.38 -1.81 0.00	42.94 -2.36 0.00
NEG CENTRAL___SENECA 23627	43.19 -1.57 0.00	37.31 -1.60 0.00	34.99 -0.97 0.00	34.77 -0.93 0.00	35.54 -1.10 0.00	44.31 -1.37 0.00	67.56 -0.20 0.00	67.69 -0.20 0.00	65.34 -0.66 0.00	64.85 -0.59 0.00	63.64 -0.77 0.00	62.96 -0.89 0.00	61.69 -1.19 0.00	62.82 -1.22 0.00	59.57 -1.40 0.00	59.02 -1.45 0.00	61.39 -1.45 0.00	60.61 -1.24 0.00	73.77 -1.89 0.00	75.46 -1.86 0.00	65.79 -1.21 0.00	58.08 -1.25 0.00	51.44 -1.76 0.00	43.53 -1.77 0.00
NEG CENTRAL___STATE_STREET 24147	44.13 -0.63 0.00	38.17 -0.74 0.00	35.63 -0.32 0.00	35.37 -0.32 0.00	36.20 -0.44 0.00	45.36 -0.32 0.00	68.78 1.02 0.00	68.91 1.02 0.00	66.53 0.53 0.00	66.09 0.65 0.00	64.92 0.52 0.00	64.23 0.38 0.00	63.02 0.13 0.00	64.29 0.26 0.00	60.97 0.00 0.00	60.41 -0.06 0.00	62.90 0.06 0.00	62.03 0.19 0.00	75.81 0.15 0.00	77.54 0.23 0.00	67.34 0.33 0.00	59.32 0.00 0.00	52.55 -0.64 0.00	44.66 -0.63 0.00
NEG MILLWOOD___DRP 24198	47.40 2.64 0.00	41.24 2.33 0.00	38.15 2.19 0.00	37.91 2.21 0.00	38.98 2.34 0.00	48.92 3.24 0.00	72.98 5.22 0.00	73.93 6.04 0.00	71.68 5.68 0.00	72.72 6.09 -1.20	74.72 6.12 -4.19	71.84 5.94 -2.05	69.69 5.66 -1.14	70.88 5.83 -1.02	66.03 5.06 0.00	68.94 5.44 -3.03	72.34 6.03 -3.47	73.25 5.81 -5.59	83.98 8.32 0.00	85.43 8.12 0.00	73.63 6.63 0.00	64.43 5.10 0.00	57.34 4.15 0.00	48.37 3.08 0.00
NEG NORTH_FLCN_SEA 23793	43.33 -1.43 0.00	37.70 -1.21 0.00	34.41 -1.55 0.00	34.05 -1.64 0.00	35.17 -1.47 0.00	44.44 -1.23 0.00	65.59 -2.17 0.00	65.72 -2.17 0.00	64.02 -1.98 0.00	63.35 -2.09 0.00	62.22 -2.19 0.00	61.74 -2.11 0.00	61.00 -1.89 0.00	62.24 -1.79 0.00	59.51 -1.46 0.00	58.90 -1.57 0.00	61.20 -1.63 0.00	60.18 -1.67 0.00	73.16 -2.50 0.00	75.07 -2.24 0.00	65.06 -1.94 0.00	57.54 -1.78 0.00	51.76 -1.44 0.00	44.12 -1.18 0.00
NEG NORTH_KES_CHATEGAY 23792	44.05 -0.72 0.00	38.25 -0.66 0.00	35.02 -0.93 0.00	34.73 -0.96 0.00	35.76 -0.88 0.00	44.85 -0.82 0.00	66.14 -1.63 0.00	66.26 -1.63 0.00	64.55 -1.45 0.00	63.80 -1.64 0.00	62.73 -1.67 0.00	62.26 -1.60 0.00	61.57 -1.32 0.00	62.75 -1.28 0.00	60.06 -0.91 0.00	59.38 -1.09 0.00	61.71 -1.13 0.00	60.73 -1.11 0.00	73.77 -1.89 0.00	75.61 -1.70 0.00	65.59 -1.41 0.00	58.02 -1.31 0.00	52.23 -0.96 0.00	44.57 -0.72 0.00

NEG NORTH___ALICE_FALLS 23915	43.73 -1.03 0.00	38.01 -0.89 0.00	34.74 -1.22 0.00	34.41 -1.29 0.00	35.50 -1.14 0.00	44.81 -0.87 0.00	66.27 -1.49 0.00	66.40 -1.49 0.00	64.68 -1.32 0.00	63.93 -1.51 0.00	62.80 -1.61 0.00	62.32 -1.53 0.00	61.57 -1.32 0.00	62.82 -1.22 0.00	60.06 -0.91 0.00	59.44 -1.03 0.00	61.77 -1.07 0.00	60.73 -1.11 0.00	73.92 -1.74 0.00	75.92 -1.39 0.00	65.73 -1.27 0.00	58.08 -1.25 0.00	52.23 -0.96 0.00	44.48 -0.82 0.00
NEG NORTH___LWR_SARANAC 23913	43.73 -1.03 0.00	38.01 -0.89 0.00	34.74 -1.22 0.00	34.41 -1.29 0.00	35.50 -1.14 0.00	44.81 -0.87 0.00	66.27 -1.49 0.00	66.40 -1.49 0.00	64.68 -1.32 0.00	63.93 -1.51 0.00	62.80 -1.61 0.00	62.32 -1.53 0.00	61.57 -1.32 0.00	62.82 -1.22 0.00	60.06 -0.91 0.00	59.44 -1.03 0.00	61.77 -1.07 0.00	60.73 -1.11 0.00	73.92 -1.74 0.00	75.92 -1.39 0.00	65.73 -1.27 0.00	58.08 -1.25 0.00	52.23 -0.96 0.00	44.48 -0.82 0.00
NEG NORTH___PLATTSBURG 23628	43.73 -1.03 0.00	38.01 -0.89 0.00	34.74 -1.22 0.00	34.41 -1.29 0.00	35.50 -1.14 0.00	44.81 -0.87 0.00	66.27 -1.49 0.00	66.40 -1.49 0.00	64.68 -1.32 0.00	63.93 -1.51 0.00	62.80 -1.61 0.00	62.32 -1.53 0.00	61.57 -1.32 0.00	62.82 -1.22 0.00	60.06 -0.91 0.00	59.44 -1.03 0.00	61.77 -1.07 0.00	60.73 -1.11 0.00	73.92 -1.74 0.00	75.92 -1.39 0.00	65.73 -1.27 0.00	58.08 -1.25 0.00	52.23 -0.96 0.00	44.48 -0.82 0.00
NEG WEST_LEA_LOCKPORT 23791	41.99 -2.78 0.00	35.95 -2.96 0.00	34.02 -1.94 0.00	33.77 -1.93 0.00	34.26 -2.38 0.00	42.80 -2.88 0.00	65.93 -1.83 0.00	66.19 -1.70 0.00	63.69 -2.31 0.00	63.74 -1.70 0.00	62.28 -2.13 0.00	61.74 -2.11 0.00	60.31 -2.58 0.00	61.02 -3.01 0.00	58.11 -2.87 0.00	57.03 -3.45 0.00	59.32 -3.52 0.00	58.88 -2.97 0.00	69.46 -6.20 0.00	70.97 -6.34 0.00	63.38 -3.62 0.00	56.42 -2.91 0.00	49.95 -3.24 0.00	41.44 -3.85 0.00
NEG WEST___LANCASTR 23811	41.36 -3.40 0.00	35.45 -3.46 0.00	33.51 -2.45 0.00	33.27 -2.43 0.00	33.82 -2.82 0.00	42.34 -3.33 0.00	65.46 -2.30 0.00	65.92 -1.97 0.00	63.49 -2.51 0.00	62.95 -2.49 0.00	61.70 -2.71 0.00	61.11 -2.75 0.00	59.43 -3.46 0.00	60.32 -3.71 0.00	57.07 -3.90 0.00	56.60 -3.87 0.00	59.07 -3.77 0.00	58.38 -3.46 0.00	69.76 -5.90 0.00	71.44 -5.88 0.00	63.18 -3.82 0.00	56.12 -3.20 0.00	49.47 -3.72 0.00	41.04 -4.26 0.00
NEG_PENN_ALLEGHNY 23528	44.05 -0.72 0.00	38.17 -0.74 0.00	35.56 -0.40 0.00	35.30 -0.39 0.00	36.13 -0.51 0.00	45.17 -0.50 0.00	68.24 0.47 0.00	68.43 0.54 0.00	66.20 0.20 0.00	65.57 0.13 0.00	64.47 0.06 0.00	63.79 -0.06 0.00	62.45 -0.44 0.00	63.65 -0.38 0.00	60.30 -0.67 0.00	60.11 -0.36 0.00	62.52 -0.31 0.00	61.54 -0.31 0.00	75.51 -0.15 0.00	77.31 0.00 0.00	67.00 0.00 0.00	59.15 -0.18 0.00	52.55 -0.64 0.00	44.57 -0.72 0.00
NEG___GEN_MONROE 24207	43.15 -1.61 0.00	37.23 -1.67 0.00	35.02 -0.93 0.00	34.80 -0.89 0.00	35.47 -1.17 0.00	44.21 -1.46 0.00	67.76 0.00 0.00	68.23 0.34 0.00	65.81 -0.20 0.00	65.70 0.26 0.00	64.28 -0.13 0.00	63.66 -0.19 0.00	62.32 -0.57 0.00	63.33 -0.70 0.00	60.24 -0.73 0.00	59.14 -1.33 0.00	61.46 -1.38 0.00	60.86 -0.99 0.00	73.24 -2.42 0.00	74.84 -2.47 0.00	65.79 -1.21 0.00	58.32 -1.01 0.00	51.54 -1.65 0.00	43.21 -2.08 0.00
NEPA___ENERGY 23901	40.33 -4.43 0.00	34.67 -4.24 0.00	32.79 -3.16 0.00	32.59 -3.11 0.00	33.19 -3.44 0.00	41.57 -4.11 0.00	64.31 -3.46 0.00	64.50 -3.39 0.00	61.98 -4.03 0.00	61.06 -4.38 0.00	59.84 -4.57 0.00	59.00 -4.85 0.00	57.23 -5.66 0.00	58.27 -5.76 0.00	54.75 -6.22 0.00	54.97 -5.50 0.00	57.31 -5.53 0.00	56.40 -5.44 0.00	68.62 -7.04 0.00	70.51 -6.80 0.00	61.57 -5.43 0.00	54.64 -4.69 0.00	48.03 -5.16 0.00	40.18 -5.12 0.00
NEVERSINK___HYD 23608	47.85 3.09 0.00	41.75 2.84 0.00	38.55 2.59 0.00	38.30 2.61 0.00	39.09 2.45 0.00	49.06 3.38 0.00	73.52 5.76 0.00	74.41 6.52 0.00	71.68 5.68 0.00	72.59 6.48 -0.67	73.08 6.31 -2.36	71.01 6.00 -1.15	69.95 6.41 -0.64	71.27 6.66 -0.57	66.71 5.73 0.00	68.28 6.11 -1.70	70.94 6.16 -1.95	71.05 6.06 -3.14	85.12 9.46 0.00	86.82 9.51 0.00	74.57 7.57 0.00	65.14 5.81 0.00	57.98 4.79 0.00	48.92 3.62 0.00
NEWTON___FALLS_HYD 23847	43.69 -1.07 0.00	37.94 -0.97 0.00	34.99 -0.97 0.00	34.87 -0.82 0.00	35.80 -0.84 0.00	44.81 -0.87 0.00	66.34 -1.42 0.00	67.01 -0.88 0.00	64.95 -1.06 0.00	64.33 -1.11 0.00	62.80 -1.61 0.00	62.19 -1.66 0.00	61.38 -1.51 0.00	62.88 -1.15 0.00	59.75 -1.22 0.00	59.26 -1.21 0.00	61.52 -1.32 0.00	60.48 -1.36 0.00	74.22 -1.44 0.00	76.31 -1.01 0.00	66.67 -0.33 0.00	58.02 -1.31 0.00	52.13 -1.06 0.00	44.66 -0.63 0.00
NIAGARA___ 23760	41.63 -3.13 0.00	35.72 -3.19 0.00	33.76 -2.19 0.00	33.52 -2.18 0.00	34.00 -2.64 0.00	42.43 -3.24 0.00	65.05 -2.71 0.00	65.17 -2.72 0.00	62.64 -3.37 0.00	62.69 -2.75 0.00	61.19 -3.22 0.00	60.66 -3.19 0.00	59.37 -3.52 0.00	60.00 -4.03 0.00	57.19 -3.78 0.00	56.06 -4.41 0.00	58.31 -4.52 0.00	57.89 -3.96 0.00	68.32 -7.34 0.00	69.81 -7.50 0.00	62.31 -4.69 0.00	55.53 -3.80 0.00	49.31 -3.88 0.00	41.08 -4.21 0.00
NINE_MILE_1 23575	43.69 -1.07 0.00	37.90 -1.01 0.00	35.17 -0.79 0.00	34.91 -0.79 0.00	35.80 -0.84 0.00	44.63 -1.05 0.00	66.75 -1.02 0.00	66.87 -1.02 0.00	64.88 -1.12 0.00	64.46 -0.98 0.00	63.38 -1.03 0.00	62.77 -1.09 0.00	61.76 -1.13 0.00	62.88 -1.15 0.00	59.75 -1.22 0.00	59.26 -1.21 0.00	61.58 -1.26 0.00	60.67 -1.18 0.00	74.15 -1.51 0.00	75.77 -1.55 0.00	65.79 -1.21 0.00	58.20 -1.13 0.00	51.97 -1.22 0.00	44.16 -1.13 0.00
NINE_MILE_2 23744	43.69 -1.07 0.00	37.90 -1.01 0.00	35.17 -0.79 0.00	34.91 -0.79 0.00	35.80 -0.84 0.00	44.67 -1.00 0.00	66.75 -1.02 0.00	66.87 -1.02 0.00	64.88 -1.12 0.00	64.46 -0.98 0.00	63.38 -1.03 0.00	62.77 -1.09 0.00	61.76 -1.13 0.00	62.88 -1.15 0.00	59.82 -1.16 0.00	59.26 -1.21 0.00	61.58 -1.26 0.00	60.67 -1.18 0.00	74.15 -1.51 0.00	75.77 -1.55 0.00	65.79 -1.21 0.00	58.20 -1.13 0.00	51.97 -1.22 0.00	44.16 -1.13 0.00
NM_CAPITAL___DRP 24208	45.97 1.21 0.00	40.11 1.21 0.00	37.11 1.15 0.00	36.80 1.11 0.00	37.92 1.28 0.00	46.96 1.28 0.00	69.18 1.42 0.00	69.25 1.36 0.00	67.46 1.45 0.00	66.93 1.37 -0.12	66.43 1.61 -0.41	65.39 1.34 -0.20	64.20 1.19 -0.11	65.48 1.34 -0.10	62.01 1.04 0.00	61.98 1.21 -0.30	64.37 1.19 -0.34	63.44 1.05 -0.55	77.63 1.97 0.00	79.17 1.86 0.00	68.47 1.47 0.00	60.81 1.48 0.00	55.37 2.18 0.00	47.38 2.08 0.00
NM_CENTRAL___DRP 24181	44.22 -0.54 0.00	38.32 -0.58 0.00	35.56 -0.40 0.00	35.34 -0.36 0.00	36.20 -0.44 0.00	45.27 -0.41 0.00	67.90 0.14 0.00	68.09 0.20 0.00	66.00 0.00 0.00	65.51 0.07 0.00	64.47 0.06 0.00	63.85 0.00 0.00	62.76 -0.13 0.00	63.91 -0.13 0.00	60.73 -0.24 0.00	60.23 -0.24 0.00	62.59 -0.25 0.00	61.66 -0.19 0.00	75.43 -0.23 0.00	77.08 -0.23 0.00	66.87 -0.13 0.00	59.09 -0.24 0.00	52.66 -0.53 0.00	44.75 -0.54 0.00
NM_FRONTIER___DRP 24179	41.81 -2.95 0.00	35.83 -3.07 0.00	33.91 -2.05 0.00	33.66 -2.03 0.00	34.11 -2.53 0.00	42.62 -3.06 0.00	65.32 -2.44 0.00	65.51 -2.38 0.00	63.03 -2.97 0.00	63.08 -2.36 0.00	61.58 -2.83 0.00	61.11 -2.75 0.00	59.75 -3.14 0.00	60.38 -3.65 0.00	57.56 -3.41 0.00	56.42 -4.05 0.00	58.69 -4.15 0.00	58.26 -3.59 0.00	68.62 -7.04 0.00	70.12 -7.19 0.00	62.65 -4.36 0.00	55.82 -3.50 0.00	49.57 -3.62 0.00	41.22 -4.08 0.00

NM_ST_REGIS___HYD 24053	44.18 -0.58 0.00	38.36 -0.54 0.00	35.20 -0.76 0.00	34.98 -0.71 0.00	35.94 -0.70 0.00	44.99 -0.69 0.00	65.93 -1.83 0.00	65.92 -1.97 0.00	64.22 -1.78 0.00	63.02 -2.42 0.00	61.77 -2.64 0.00	61.49 -2.36 0.00	60.75 -2.14 0.00	62.37 -1.66 0.00	59.57 -1.40 0.00	58.96 -1.51 0.00	61.20 -1.63 0.00	60.18 -1.67 0.00	73.31 -2.35 0.00	75.22 -2.09 0.00	66.13 -0.87 0.00	57.19 -2.14 0.00	52.02 -1.17 0.00	44.84 -0.45 0.00
NORTHPORT___1 23551	47.27 2.51 0.00	41.63 2.72 0.00	38.51 2.55 0.00	38.37 2.68 0.00	39.57 2.93 0.00	49.97 4.29 0.00	72.10 4.34 0.00	72.37 4.48 0.00	73.06 7.06 0.00	74.07 7.20 -1.43	75.02 5.60 -5.01	72.43 6.13 -2.45	70.80 6.54 -1.37	71.40 6.15 -1.22	70.80 6.46 -3.36	70.85 6.23 -4.15	73.70 6.72 -4.14	75.08 6.56 -6.68	85.12 9.46 0.00	86.90 9.59 0.00	80.86 7.91 -5.95	72.89 6.47 -7.10	64.98 5.53 -6.26	49.19 3.90 -0.01
NORTHPORT___2 23552	47.27 2.51 0.00	41.63 2.72 0.00	38.51 2.55 0.00	38.37 2.68 0.00	39.57 2.93 0.00	49.97 4.29 0.00	72.10 4.34 0.00	72.37 4.48 0.00	73.06 7.06 0.00	74.07 7.20 -1.43	75.02 5.60 -5.01	72.43 6.13 -2.45	70.80 6.54 -1.37	71.40 6.15 -1.22	70.80 6.46 -3.36	70.85 6.23 -4.15	73.70 6.72 -4.14	75.08 6.56 -6.68	85.12 9.46 0.00	86.90 9.59 0.00	80.86 7.91 -5.95	72.89 6.47 -7.10	64.98 5.53 -6.26	49.19 3.90 -0.01
NORTHPORT___3 23553	46.69 1.92 0.00	41.13 2.22 0.00	38.01 2.05 0.00	37.87 2.18 0.00	39.06 2.42 0.00	49.33 3.65 0.00	71.29 3.52 0.00	71.56 3.67 0.00	72.34 6.34 0.00	73.35 6.48 -1.43	73.93 4.51 -5.01	71.22 4.92 -2.45	70.05 5.79 -1.37	70.69 5.44 -1.22	70.07 5.73 -3.36	70.24 5.62 -4.15	72.95 5.97 -4.14	74.15 5.63 -6.68	83.98 8.32 0.00	85.74 8.43 0.00	79.85 6.90 -5.95	72.24 5.81 -7.10	64.29 4.84 -6.26	48.42 3.13 -0.01
NORTHPORT___4 23650	46.69 1.92 0.00	41.13 2.22 0.00	38.01 2.05 0.00	37.87 2.18 0.00	39.06 2.42 0.00	49.33 3.65 0.00	71.29 3.52 0.00	71.56 3.67 0.00	72.34 6.34 0.00	73.35 6.48 -1.43	73.93 4.51 -5.01	71.22 4.92 -2.45	70.05 5.79 -1.37	70.69 5.44 -1.22	70.07 5.73 -3.36	70.24 5.62 -4.15	72.95 5.97 -4.14	74.15 5.63 -6.68	83.98 8.32 0.00	85.74 8.43 0.00	79.85 6.90 -5.95	72.24 5.81 -7.10	64.29 4.84 -6.26	48.42 3.13 -0.01
NORTHPORT___IC 23718	47.27 2.51 0.00	41.63 2.72 0.00	38.51 2.55 0.00	38.37 2.68 0.00	39.57 2.93 0.00	49.97 4.29 0.00	72.10 4.34 0.00	72.37 4.48 0.00	73.06 7.06 0.00	74.07 7.20 -1.43	75.02 5.60 -5.01	72.43 6.13 -2.45	70.80 6.54 -1.37	71.40 6.15 -1.22	70.80 6.46 -3.36	70.85 6.23 -4.15	73.70 6.72 -4.14	75.08 6.56 -6.68	85.12 9.46 0.00	86.90 9.59 0.00	80.86 7.91 -5.95	72.89 6.47 -7.10	64.98 5.53 -6.26	49.19 3.90 -0.01
NPX_GEN_1385_PROXY 323591	47.36 2.60 0.00	41.71 2.80 0.00	38.58 2.62 0.00	38.41 2.71 0.00	39.61 2.97 0.00	50.06 4.38 0.00	72.88 4.47 -0.65	71.86 4.62 0.65	73.13 7.13 0.00	74.14 7.26 -1.43	75.15 5.73 -5.01	72.49 6.19 -2.45	70.86 6.60 -1.37	71.53 6.28 -1.22	70.86 6.52 -3.36	70.97 6.35 -4.15	73.83 6.85 -4.14	75.14 6.62 -6.68	85.19 9.53 0.00	87.05 9.74 0.00	80.99 8.04 -5.95	73.01 6.58 -7.10	64.15 5.64 -5.32	50.18 3.94 -0.94
NPX_GEN_CSC 323557	47.36 2.60 0.00	44.39 5.49 0.00	41.21 5.25 0.00	41.26 5.57 0.00	42.72 6.08 0.00	54.49 8.82 0.00	75.05 6.64 -0.65	72.88 5.63 0.65	72.73 6.73 0.00	74.33 7.46 -1.43	76.76 7.34 -5.01	73.71 7.41 -2.45	71.87 7.61 -1.37	72.36 7.11 -1.22	71.84 7.50 -3.36	71.58 6.95 -4.15	74.40 7.41 -4.14	76.32 7.79 -6.68	90.41 14.75 0.00	92.54 15.23 0.00	85.68 12.73 -5.95	75.20 8.78 -7.10	64.31 5.80 -5.32	49.90 3.67 -0.94
NSINS_S_GLNS_FALLS 23858	47.09 2.33 0.00	41.20 2.30 0.00	38.15 2.19 0.00	37.80 2.11 0.00	39.09 2.45 0.00	48.46 2.79 0.00	71.35 3.59 0.00	71.01 3.12 0.00	69.30 3.30 0.00	68.91 3.27 -0.20	68.72 3.61 -0.70	67.32 3.13 -0.34	65.97 2.89 -0.19	67.41 3.20 -0.17	63.60 2.62 0.00	64.00 3.02 -0.51	66.50 3.08 -0.58	65.63 2.84 -0.94	80.05 4.39 0.00	81.64 4.33 0.00	70.15 3.15 0.00	62.23 2.91 0.00	55.96 2.77 0.00	48.15 2.85 0.00
NUCOR_STEEL___DRP 24197	44.09 -0.67 0.00	38.13 -0.78 0.00	35.56 -0.40 0.00	35.30 -0.39 0.00	36.13 -0.51 0.00	45.27 -0.41 0.00	68.64 0.88 0.00	68.70 0.81 0.00	66.33 0.33 0.00	65.90 0.46 0.00	64.73 0.32 0.00	64.04 0.19 0.00	62.83 -0.06 0.00	64.03 0.00 0.00	60.79 -0.18 0.00	60.23 -0.24 0.00	62.71 -0.13 0.00	61.91 0.06 0.00	75.58 -0.08 0.00	77.31 0.00 0.00	67.20 0.20 0.00	59.21 -0.12 0.00	52.45 -0.74 0.00	44.61 -0.68 0.00
NYISO_LBMP_REFERENCE 24008	44.76 0.00 0.00	38.91 0.00 0.00	35.96 0.00 0.00	35.70 0.00 0.00	36.64 0.00 0.00	45.68 0.00 0.00	67.76 0.00 0.00	67.89 0.00 0.00	66.00 0.00 0.00	65.44 0.00 0.00	64.41 0.00 0.00	63.85 0.00 0.00	62.89 0.00 0.00	64.03 0.00 0.00	60.97 0.00 0.00	60.47 0.00 0.00	62.84 0.00 0.00	61.84 0.00 0.00	75.66 0.00 0.00	77.31 0.00 0.00	67.00 0.00 0.00	59.32 0.00 0.00	53.19 0.00 0.00	45.29 0.00 0.00
NYPA_BRENTWD____GT 24164	47.63 2.86 0.00	42.60 3.70 0.00	39.41 3.45 0.00	39.34 3.64 0.00	40.59 3.96 0.00	51.48 5.80 0.00	73.39 5.62 0.00	73.52 5.63 0.00	73.79 7.79 0.00	74.99 8.11 -1.43	76.44 7.02 -5.01	73.64 7.34 -2.45	71.87 7.61 -1.37	72.49 7.24 -1.22	71.84 7.50 -3.36	71.88 7.26 -4.15	74.77 7.79 -4.14	76.25 7.73 -6.68	87.31 11.65 0.00	89.30 11.98 0.00	82.87 9.92 -5.95	74.25 7.83 -7.10	65.57 6.12 -6.26	49.47 4.17 -0.01
NYPA_GOWANUS____GT5 24156	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
NYPA_GOWANUS____GT6 24157	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01
NYPA_HARLEM__RVR_GT1 24160	47.72 2.95 -0.01	41.56 2.65 -0.01	38.44 2.48 0.00	38.20 2.50 -0.01	39.24 2.60 0.00	49.19 3.52 0.00	73.05 5.29 0.00	73.66 5.77 0.00	72.02 6.01 -0.01	73.16 6.28 -1.44	75.47 6.05 -5.01	72.31 6.00 -2.45	70.05 5.79 -1.37	71.21 5.96 -1.22	66.20 5.18 -0.05	69.78 5.68 -3.62	72.89 5.91 -4.15	74.28 5.75 -6.68	83.68 8.02 0.00	85.12 7.81 0.00	73.79 6.70 -0.09	64.65 5.22 -0.11	57.60 4.31 -0.10	48.61 3.31 -0.01
NYPA_HARLEM__RVR_GT2 24161	47.72 2.95 -0.01	41.56 2.65 -0.01	38.44 2.48 0.00	38.20 2.50 -0.01	39.24 2.60 0.00	49.19 3.52 0.00	73.05 5.29 0.00	73.66 5.77 0.00	72.02 6.01 -0.01	73.16 6.28 -1.44	75.47 6.05 -5.01	72.31 6.00 -2.45	70.05 5.79 -1.37	71.21 5.96 -1.22	66.20 5.18 -0.05	69.78 5.68 -3.62	72.89 5.91 -4.15	74.28 5.75 -6.68	83.68 8.02 0.00	85.12 7.81 0.00	73.79 6.70 -0.09	64.65 5.22 -0.11	57.60 4.31 -0.10	48.61 3.31 -0.01

NYPA_KENT____GT 24152	47.55 2.78 -0.01	41.41 2.49 -0.01	38.33 2.37 0.00	38.06 2.36 -0.01	39.13 2.49 0.00	49.06 3.38 0.00	73.18 5.42 0.00	74.13 6.25 0.00	72.30 6.27 -0.03	73.42 6.54 -1.44	75.86 6.44 -5.01	72.56 6.26 -2.46	70.30 6.04 -1.37	71.41 6.15 -1.23	66.51 5.49 -0.05	69.96 5.87 -3.62	73.14 6.16 -4.15	74.52 6.00 -6.68	84.28 8.63 0.00	85.90 8.58 0.00	74.13 7.04 -0.10	65.07 5.64 -0.11	64.67 4.63 -6.86	48.83 3.53 -0.01
NYPA_POUCH1____GT 24155	47.63 2.86 -0.01	41.48 2.57 -0.01	38.40 2.45 0.00	38.17 2.46 -0.01	39.24 2.60 0.00	49.19 3.52 0.00	73.45 5.69 0.00	74.42 6.52 -0.01	72.50 6.47 -0.02	73.62 6.74 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.53 6.28 -1.22	66.57 5.55 -0.05	70.08 5.99 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.21 8.89 0.00	74.40 7.30 -0.10	65.19 5.75 -0.11	65.63 4.84 -7.59	48.97 3.67 -0.01
NYPA_VERNON____GT2 24162	47.50 2.73 -0.01	41.37 2.45 -0.01	38.26 2.30 0.00	38.03 2.32 -0.01	39.09 2.45 0.00	49.01 3.33 0.00	73.05 5.29 0.00	74.00 6.11 0.00	72.23 6.20 -0.03	73.36 6.48 -1.44	75.79 6.38 -5.01	72.50 6.19 -2.46	70.24 5.97 -1.37	71.34 6.08 -1.23	66.45 5.43 -0.05	69.90 5.81 -3.62	73.02 6.03 -4.15	74.46 5.94 -6.68	84.06 8.40 0.00	85.66 8.35 0.00	74.00 6.90 -0.10	64.95 5.52 -0.11	63.88 4.57 -6.12	48.74 3.44 -0.01
NYPA_VERNON____GT3 24163	47.50 2.73 -0.01	41.37 2.45 -0.01	38.26 2.30 0.00	38.03 2.32 -0.01	39.09 2.45 0.00	49.01 3.33 0.00	73.05 5.29 0.00	74.00 6.11 0.00	72.23 6.20 -0.03	73.36 6.48 -1.44	75.79 6.38 -5.01	72.50 6.19 -2.46	70.24 5.97 -1.37	71.34 6.08 -1.23	66.45 5.43 -0.05	69.90 5.81 -3.62	73.02 6.03 -4.15	74.46 5.94 -6.68	84.06 8.40 0.00	85.66 8.35 0.00	74.00 6.90 -0.10	64.95 5.52 -0.11	63.88 4.57 -6.12	48.74 3.44 -0.01
NYPA__ASTORIA_CC1 323568	47.50 2.73 -0.01	41.37 2.45 -0.01	38.26 2.30 0.00	38.02 2.32 -0.01	39.06 2.42 0.00	49.01 3.33 0.00	72.98 5.22 0.00	73.93 6.04 0.00	72.17 6.14 -0.02	73.29 6.41 -1.44	75.73 6.31 -5.01	72.44 6.13 -2.45	70.17 5.91 -1.37	71.28 6.02 -1.22	66.39 5.37 -0.05	69.84 5.74 -3.62	72.95 5.97 -4.15	74.40 5.88 -6.68	83.98 8.32 0.00	85.58 8.27 0.00	73.93 6.83 -0.10	64.89 5.46 -0.11	65.31 4.52 -7.60	48.70 3.40 -0.01
NYPA__ASTORIA_CC2 323569	47.50 2.73 -0.01	41.37 2.45 -0.01	38.26 2.30 0.00	38.02 2.32 -0.01	39.06 2.42 0.00	49.01 3.33 0.00	72.98 5.22 0.00	73.93 6.04 0.00	72.17 6.14 -0.02	73.29 6.41 -1.44	75.73 6.31 -5.01	72.44 6.13 -2.45	70.17 5.91 -1.37	71.28 6.02 -1.22	66.39 5.37 -0.05	69.84 5.74 -3.62	72.95 5.97 -4.15	74.40 5.88 -6.68	83.98 8.32 0.00	85.58 8.27 0.00	73.93 6.83 -0.10	64.89 5.46 -0.11	65.31 4.52 -7.60	48.70 3.40 -0.01
NYPA__HOLTSVILL 23794	47.54 2.78 0.00	44.47 5.56 0.00	41.28 5.32 0.00	41.34 5.64 0.00	42.79 6.16 0.00	54.58 8.91 0.00	74.61 6.84 0.00	73.80 5.91 0.00	73.06 7.06 0.00	74.66 7.79 -1.43	77.15 7.73 -5.01	74.09 7.79 -2.45	72.18 7.92 -1.37	72.74 7.49 -1.22	72.20 7.87 -3.36	71.88 7.26 -4.15	74.77 7.79 -4.14	76.63 8.10 -6.68	90.79 15.13 0.00	92.93 15.62 0.00	86.01 13.07 -5.95	75.50 9.08 -7.10	65.46 6.01 -6.26	49.15 3.85 -0.01
NYPA____HELLGATE_GT1 24158	47.72 2.95 -0.01	41.56 2.65 -0.01	38.44 2.48 0.00	38.20 2.50 -0.01	39.24 2.60 0.00	49.19 3.52 0.00	73.05 5.29 0.00	73.66 5.77 0.00	72.02 6.01 -0.01	73.16 6.28 -1.44	75.47 6.05 -5.01	72.31 6.00 -2.45	70.05 5.79 -1.37	71.21 5.96 -1.22	66.20 5.18 -0.05	69.78 5.68 -3.62	72.89 5.91 -4.15	74.28 5.75 -6.68	83.68 8.02 0.00	85.12 7.81 0.00	73.79 6.70 -0.09	64.65 5.22 -0.11	57.60 4.31 -0.10	48.61 3.31 -0.01
NYPA____HELLGATE_GT2 24159	47.72 2.95 -0.01	41.56 2.65 -0.01	38.44 2.48 0.00	38.20 2.50 -0.01	39.24 2.60 0.00	49.19 3.52 0.00	73.05 5.29 0.00	73.66 5.77 0.00	72.02 6.01 -0.01	73.16 6.28 -1.44	75.47 6.05 -5.01	72.31 6.00 -2.45	70.05 5.79 -1.37	71.21 5.96 -1.22	66.20 5.18 -0.05	69.78 5.68 -3.62	72.89 5.91 -4.15	74.28 5.75 -6.68	83.68 8.02 0.00	85.12 7.81 0.00	73.79 6.70 -0.09	64.65 5.22 -0.11	57.60 4.31 -0.10	48.61 3.31 -0.01
NYS_BARGE__HYD 23848	42.08 -2.69 0.00	36.03 -2.88 0.00	34.09 -1.87 0.00	33.84 -1.86 0.00	34.33 -2.31 0.00	42.94 -2.74 0.00	66.07 -1.69 0.00	66.40 -1.49 0.00	63.89 -2.11 0.00	63.93 -1.51 0.00	62.48 -1.93 0.00	62.00 -1.85 0.00	60.50 -2.39 0.00	61.22 -2.82 0.00	58.29 -2.68 0.00	57.21 -3.27 0.00	59.57 -3.27 0.00	59.06 -2.78 0.00	69.76 -5.90 0.00	71.28 -6.03 0.00	63.58 -3.42 0.00	56.59 -2.73 0.00	50.11 -3.09 0.00	41.53 -3.76 0.00
O.H__GEN_BRUCE 24063	41.63 -3.13 0.00	35.72 -3.19 0.00	33.76 -2.19 0.00	33.52 -2.18 0.00	34.00 -2.64 0.00	42.43 -3.24 0.00	65.70 -2.71 -0.65	64.60 -2.65 0.65	62.70 -3.30 0.00	62.76 -2.68 0.00	61.19 -3.22 0.00	60.72 -3.13 0.00	59.37 -3.52 0.00	60.06 -3.97 0.00	57.19 -3.78 0.00	56.12 -4.35 0.00	58.38 -4.46 0.00	57.95 -3.90 0.00	68.47 -7.19 0.00	69.89 -7.42 0.00	62.38 -4.62 0.00	55.53 -3.80 0.00	48.37 -3.88 0.94	42.02 -4.21 -0.94
OAK_ORCHARD__HYD 24046	42.88 -1.88 0.00	37.04 -1.87 0.00	34.81 -1.15 0.00	34.59 -1.11 0.00	35.28 -1.36 0.00	43.89 -0.88 0.00	66.88 -0.88 0.00	67.21 -0.68 0.00	64.81 -1.19 0.00	64.65 -0.79 0.00	63.31 -1.09 0.00	62.77 -1.09 0.00	61.51 -1.38 0.00	62.50 -1.54 0.00	59.45 -1.52 0.00	58.54 -1.94 0.00	60.89 -1.95 0.00	60.24 -1.61 0.00	72.63 -3.03 0.00	74.22 -3.09 0.00	65.12 -1.88 0.00	57.66 -1.66 0.00	51.06 -2.13 0.00	43.03 -2.26 0.00
OCC_CHEM__DRP 24175	41.85 -2.91 0.00	35.87 -3.03 0.00	33.94 -2.01 0.00	33.70 -2.00 0.00	34.15 -2.49 0.00	42.66 -3.01 0.00	65.46 -2.30 0.00	65.65 -2.24 0.00	63.16 -2.84 0.00	63.21 -2.22 0.00	61.70 -2.71 0.00	61.23 -2.62 0.00	59.87 -3.02 0.00	60.51 -3.52 0.00	57.68 -3.29 0.00	56.54 -3.93 0.00	58.82 -4.02 0.00	58.38 -3.46 0.00	68.77 -6.89 0.00	70.20 -7.11 0.00	62.78 -4.22 0.00	55.94 -3.38 0.00	49.68 -3.51 0.00	41.26 -4.03 0.00
OLIN_CORP_DRP 24177	41.81 -2.95 0.00	35.83 -3.07 0.00	33.91 -2.05 0.00	33.66 -2.03 0.00	34.11 -2.53 0.00	42.62 -3.06 0.00	65.46 -2.30 0.00	65.72 -2.17 0.00	63.23 -2.77 0.00	63.28 -2.16 0.00	61.77 -2.64 0.00	61.30 -2.55 0.00	59.93 -2.96 0.00	60.64 -3.39 0.00	57.74 -3.23 0.00	56.60 -3.87 0.00	58.88 -3.96 0.00	58.44 -3.40 0.00	68.93 -6.73 0.00	70.43 -6.88 0.00	62.91 -4.09 0.00	56.00 -3.32 0.00	49.68 -3.51 0.00	41.26 -4.03 0.00
ONONDAGA_REF_OCCRA 23987	44.40 -0.36 0.00	38.48 -0.43 0.00	35.71 -0.25 0.00	35.45 -0.25 0.00	36.34 -0.29 0.00	45.45 -0.23 0.00	68.24 0.47 0.00	68.37 0.48 0.00	66.27 0.26 0.00	65.77 0.33 0.00	64.73 0.32 0.00	64.04 0.19 0.00	62.95 0.06 0.00	64.16 0.13 0.00	60.97 0.00 0.00	60.47 0.00 0.00	62.90 0.06 0.00	61.97 0.12 0.00	75.81 0.15 0.00	77.54 0.23 0.00	67.27 0.27 0.00	59.32 0.00 0.00	52.87 -0.32 0.00	44.98 -0.32 0.00
ONONDAGA__COGEN 23986	44.36 -0.40 0.00	38.44 -0.47 0.00	35.67 -0.29 0.00	35.45 -0.25 0.00	36.31 -0.33 0.00	45.36 -0.32 0.00	68.03 0.27 0.00	68.09 0.20 0.00	66.00 0.00 0.00	65.51 0.07 0.00	64.35 -0.06 0.00	63.72 -0.13 0.00	62.70 -0.19 0.00	63.84 -0.19 0.00	60.67 0.00 0.00	60.17 -0.30 0.00	62.59 -0.25 0.00	61.66 -0.19 0.00	75.43 -0.23 0.00	77.08 -0.23 0.00	66.93 -0.07 0.00	59.15 -0.18 0.00	52.77 -0.43 0.00	44.89 -0.41 0.00

ONTARIO___LFGE 23819	43.19 -1.57 0.00	37.31 -1.60 0.00	34.99 -0.97 0.00	34.77 -0.93 0.00	35.54 -1.10 0.00	44.31 -1.37 0.00	67.56 -0.20 0.00	67.69 -0.20 0.00	65.34 -0.66 0.00	64.85 -0.59 0.00	63.64 -0.77 0.00	62.96 -0.89 0.00	61.69 -1.19 0.00	62.82 -1.22 0.00	59.57 -1.40 0.00	59.02 -1.45 0.00	61.39 -1.45 0.00	60.61 -1.24 0.00	73.77 -1.89 0.00	75.46 -1.86 0.00	65.79 -1.21 0.00	58.08 -1.25 0.00	51.44 -1.76 0.00	43.53 -1.77 0.00
OSWEGATCHIE___HYD 24044	43.69 -1.07 0.00	37.94 -0.97 0.00	34.99 -0.97 0.00	34.87 -0.82 0.00	35.80 -0.84 0.00	44.81 -0.87 0.00	66.34 -1.42 0.00	67.01 -0.88 0.00	64.95 -1.06 0.00	64.33 -1.11 0.00	62.80 -1.61 0.00	62.19 -1.66 0.00	61.38 -1.51 0.00	62.88 -1.15 0.00	59.75 -1.22 0.00	59.26 -1.21 0.00	61.52 -1.32 0.00	60.48 -1.36 0.00	74.22 -1.44 0.00	76.31 -1.01 0.00	66.67 -0.33 0.00	58.02 -1.31 0.00	52.13 -1.06 0.00	44.66 -0.63 0.00
OSWEGO___5 23606	43.87 -0.90 0.00	38.05 -0.86 0.00	35.31 -0.65 0.00	35.05 -0.64 0.00	35.91 -0.73 0.00	44.81 -0.87 0.00	67.02 -0.75 0.00	67.21 -0.68 0.00	65.21 -0.79 0.00	64.72 -0.72 0.00	63.64 -0.77 0.00	63.02 -0.83 0.00	62.01 -0.88 0.00	63.14 -0.90 0.00	60.00 -0.98 0.00	59.51 -0.97 0.00	61.83 -1.01 0.00	60.92 -0.93 0.00	74.45 -1.21 0.00	76.07 -1.24 0.00	66.06 -0.94 0.00	58.43 -0.89 0.00	52.18 -1.01 0.00	44.34 -0.95 0.00
OSWEGO___6 23613	43.87 -0.90 0.00	38.05 -0.86 0.00	35.31 -0.65 0.00	35.05 -0.64 0.00	35.91 -0.73 0.00	44.81 -0.87 0.00	67.02 -0.75 0.00	67.21 -0.68 0.00	65.21 -0.79 0.00	64.72 -0.72 0.00	63.64 -0.77 0.00	63.02 -0.83 0.00	62.01 -0.88 0.00	63.14 -0.90 0.00	60.00 -0.98 0.00	59.51 -0.97 0.00	61.83 -1.01 0.00	60.92 -0.93 0.00	74.45 -1.21 0.00	76.07 -1.24 0.00	66.06 -0.94 0.00	58.43 -0.89 0.00	52.18 -1.01 0.00	44.34 -0.95 0.00
OUTOKUMPU-AB___DRP 24206	42.25 -2.51 0.00	36.18 -2.72 0.00	34.23 -1.73 0.00	33.95 -1.75 0.00	34.44 -2.20 0.00	43.07 -2.60 0.00	66.47 -1.29 0.00	66.94 -0.95 0.00	64.55 -1.45 0.00	64.52 -0.92 0.00	63.19 -1.22 0.00	62.64 -1.21 0.00	61.13 -1.76 0.00	61.92 -2.11 0.00	58.90 -2.07 0.00	57.75 -2.72 0.00	60.20 -2.64 0.00	59.68 -2.16 0.00	70.29 -5.37 0.00	71.82 -5.49 0.00	64.19 -2.81 0.00	57.13 -2.19 0.00	50.53 -2.66 0.00	41.76 -3.53 0.00
OXBOW___ 24026	42.12 -2.64 0.00	36.07 -2.84 0.00	34.12 -1.83 0.00	33.88 -1.82 0.00	34.37 -2.27 0.00	42.94 -2.74 0.00	66.07 -1.69 0.00	66.46 -1.43 0.00	64.02 -1.98 0.00	64.07 -1.37 0.00	62.67 -1.74 0.00	62.13 -1.72 0.00	60.69 -2.20 0.00	61.41 -2.63 0.00	58.47 -2.50 0.00	57.33 -3.14 0.00	59.70 -3.14 0.00	59.19 -2.66 0.00	69.76 -5.90 0.00	71.28 -6.03 0.00	63.65 -3.35 0.00	56.71 -2.61 0.00	50.27 -2.93 0.00	41.58 -3.71 0.00
PEEKSKILL___ 23653	46.87 2.10 0.00	40.85 1.95 0.00	37.79 1.83 0.00	37.55 1.86 0.00	38.58 1.94 0.00	48.37 2.69 0.00	72.17 4.40 0.00	72.85 4.96 0.00	70.95 4.95 0.00	71.96 5.17 -1.35	74.30 5.15 -4.74	71.15 4.98 -2.32	68.90 4.72 -1.29	70.05 4.87 -1.15	65.18 4.21 0.00	68.55 4.66 -3.42	71.66 4.90 -3.92	72.86 4.70 -6.31	82.70 7.04 0.00	84.35 7.04 0.00	72.70 5.70 0.00	63.78 4.45 0.00	56.81 3.62 0.00	48.01 2.72 0.00
PGE MADISON___WINDPWR 24146	45.61 0.85 0.00	39.45 0.54 0.00	36.78 0.83 0.00	36.66 0.96 0.00	37.55 0.92 0.00	47.18 1.51 0.00	71.83 4.07 0.00	72.64 4.75 0.00	69.90 3.89 0.00	69.50 4.06 0.00	68.08 3.67 0.00	67.30 3.45 0.00	65.97 3.08 0.00	67.49 3.46 0.00	63.72 2.74 0.00	63.56 3.08 0.00	65.98 3.14 0.00	65.00 3.15 0.00	79.97 4.31 0.00	81.87 4.56 0.00	70.89 3.89 0.00	62.17 2.85 0.00	54.84 1.65 0.00	46.47 1.18 0.00
PIERCEFIELD___HYD 23852	44.13 -0.63 0.00	38.32 -0.58 0.00	35.17 -0.79 0.00	34.98 -0.71 0.00	35.91 -0.73 0.00	44.90 -0.78 0.00	65.66 -2.10 0.00	65.72 -2.17 0.00	63.96 -2.05 0.00	62.76 -2.68 0.00	61.51 -2.90 0.00	61.17 -2.68 0.00	60.44 -2.45 0.00	62.18 -1.86 0.00	59.33 -1.65 0.00	58.78 -1.69 0.00	60.95 -1.89 0.00	59.93 -1.92 0.00	73.09 -2.57 0.00	74.99 -2.32 0.00	66.20 -0.80 0.00	56.95 -2.37 0.00	51.91 -1.28 0.00	44.84 -0.45 0.00
PINELAWN_CC_1 323563	47.36 2.60 0.00	41.71 2.80 0.00	38.58 2.62 0.00	38.41 2.71 0.00	39.64 3.00 0.00	50.06 4.38 0.00	72.64 4.88 0.00	73.12 5.23 0.00	73.66 7.66 0.00	74.79 7.92 -1.43	75.86 6.44 -5.01	73.13 6.83 -2.45	71.37 7.11 -1.37	72.10 6.85 -1.22	71.29 6.95 -3.36	71.51 6.89 -4.15	74.52 7.54 -4.14	75.82 7.30 -6.68	86.10 10.44 0.00	87.98 10.67 0.00	81.79 8.84 -5.95	73.54 7.12 -7.10	65.30 5.85 -6.26	49.24 3.94 -0.01
PJM_GEN_KEystone 24065	40.82 -3.94 0.00	38.83 -0.08 0.00	36.21 0.25 0.00	35.95 0.25 0.00	33.74 -2.89 0.00	45.00 0.46 1.13	63.51 -6.03 -1.78	64.26 -2.99 0.65	68.05 2.05 0.00	63.30 -2.94 -0.81	69.10 1.87 -2.82	66.89 1.66 -1.38	64.85 1.19 -0.77	66.00 1.28 -0.69	61.65 0.67 -0.01	54.28 -8.22 -2.04	57.00 -8.17 -2.33	64.11 1.30 -0.97	69.45 -9.00 -2.79	74.22 -3.09 0.00	69.09 2.08 -0.01	60.82 1.48 -0.01	53.00 0.74 0.94	46.41 0.18 -0.94
PJM_GEN_NEPTUNE_PROXY 323594	46.82 2.06 0.00	41.09 2.18 0.00	38.01 2.05 0.00	37.84 2.14 0.00	38.98 2.34 0.00	49.19 3.52 0.00	72.20 3.79 -0.65	71.39 4.14 0.65	72.67 6.67 0.00	73.68 6.81 -1.43	74.57 5.15 -5.01	71.86 5.56 -2.45	70.11 5.85 -1.37	70.89 5.64 -1.22	70.07 5.73 -3.36	70.37 5.74 -4.15	73.33 6.35 -4.14	74.65 6.12 -6.68	84.29 8.63 0.00	86.05 8.74 0.00	80.12 7.17 -5.95	72.30 5.87 -7.10	63.41 4.89 -5.32	49.50 3.26 -0.94
PLEASANTVLY___LBMP 24000	46.82 2.06 0.00	40.81 1.91 0.00	37.76 1.80 0.00	37.48 1.78 0.00	38.62 1.98 0.00	48.28 2.60 0.00	71.90 4.13 0.00	72.44 4.55 0.00	70.62 4.62 0.00	71.89 4.78 -1.67	75.04 4.77 -5.86	71.31 4.60 -2.87	68.89 4.40 -1.60	69.94 4.48 -1.42	64.88 3.90 0.00	69.00 4.29 -4.23	72.14 4.46 -4.85	73.99 4.33 -7.81	81.94 6.28 0.00	83.57 6.26 0.00	72.03 5.03 0.00	63.30 3.97 0.00	56.49 3.30 0.00	47.88 2.58 0.00
POLETTI___ 23519	47.27 2.51 0.00	41.20 2.30 0.00	38.12 2.16 0.00	37.87 2.18 0.00	38.91 2.27 0.00	48.78 3.11 0.00	72.78 5.01 0.00	73.73 5.84 0.00	71.96 5.94 -0.02	73.09 6.22 -1.43	75.53 6.12 -5.00	72.24 5.94 -2.45	69.97 5.72 -1.36	71.08 5.83 -1.22	66.20 5.18 -0.04	69.65 5.56 -3.61	72.82 5.84 -4.14	74.20 5.69 -6.67	83.76 8.10 0.00	85.43 8.12 0.00	73.71 6.63 -0.08	64.69 5.28 -0.09	57.55 4.36 0.00	48.55 3.26 0.00
PORT_JEFF_3 23555	47.54 2.78 0.00	44.28 5.37 0.00	41.06 5.11 0.00	41.12 5.43 0.00	42.54 5.90 0.00	54.26 8.59 0.00	74.33 6.57 0.00	73.66 5.77 0.00	73.13 7.13 0.00	74.66 7.79 -1.43	77.02 7.60 -5.01	73.96 7.66 -2.45	72.12 7.86 -1.37	72.68 7.43 -1.22	72.20 7.87 -3.36	71.88 7.26 -4.15	74.71 7.73 -4.14	76.50 7.98 -6.68	90.34 14.68 0.00	92.47 15.15 0.00	85.61 12.66 -5.95	75.32 8.90 -7.10	65.51 6.06 -6.26	49.33 4.03 -0.01
PORT_JEFF_4 23616	47.54 2.78 0.00	44.28 5.37 0.00	41.06 5.11 0.00	41.12 5.43 0.00	42.54 5.90 0.00	54.26 8.59 0.00	74.33 6.57 0.00	73.66 5.77 0.00	73.13 7.13 0.00	74.66 7.79 -1.43	77.02 7.60 -5.01	73.96 7.66 -2.45	72.12 7.86 -1.37	72.68 7.43 -1.22	72.20 7.87 -3.36	71.88 7.26 -4.15	74.71 7.73 -4.14	76.50 7.98 -6.68	90.34 14.68 0.00	92.47 15.15 0.00	85.61 12.66 -5.95	75.32 8.90 -7.10	65.51 6.06 -6.26	49.33 4.03 -0.01

PORT_JEFF_IC 23713	47.63 2.86 0.00	44.28 5.37 0.00	41.06 5.11 0.00	41.09 5.39 0.00	42.54 5.90 0.00	54.22 8.54 0.00	74.47 6.71 0.00	73.80 5.91 0.00	73.26 7.26 0.00	74.79 7.92 -1.43	77.15 7.73 -5.01	74.09 7.79 -2.45	72.31 8.05 -1.37	72.87 7.62 -1.22	72.32 7.99 -3.36	72.00 7.38 -4.15	74.84 7.85 -4.14	76.63 8.10 -6.68	90.41 14.75 0.00	92.54 15.23 0.00	85.68 12.73 -5.95	75.44 9.02 -7.10	65.67 6.22 -6.26	49.42 4.12 -0.01
PPL PILGRIM_ST_GT1 24216	47.63 2.86 0.00	42.60 3.70 0.00	39.41 3.45 0.00	39.34 3.64 0.00	40.59 3.96 0.00	51.48 5.80 0.00	73.39 5.62 0.00	73.52 5.63 0.00	73.79 7.79 0.00	74.99 8.11 -1.43	76.44 7.02 -5.01	73.64 7.34 -2.45	71.87 7.61 -1.37	72.49 7.24 -1.22	71.84 7.50 -3.36	71.88 7.26 -4.15	74.77 7.79 -4.14	76.25 7.73 -6.68	87.31 11.65 0.00	89.30 11.98 0.00	82.87 9.92 -5.95	74.25 7.83 -7.10	65.57 6.12 -6.26	49.47 4.17 -0.01
PPL PILGRIM_ST_GT2 24217	47.63 2.86 0.00	42.60 3.70 0.00	39.41 3.45 0.00	39.34 3.64 0.00	40.59 3.96 0.00	51.48 5.80 0.00	73.39 5.62 0.00	73.52 5.63 0.00	73.79 7.79 0.00	74.99 8.11 -1.43	76.44 7.02 -5.01	73.64 7.34 -2.45	71.87 7.61 -1.37	72.49 7.24 -1.22	71.84 7.50 -3.36	71.88 7.26 -4.15	74.77 7.79 -4.14	76.25 7.73 -6.68	87.31 11.65 0.00	89.30 11.98 0.00	82.87 9.92 -5.95	74.25 7.83 -7.10	65.57 6.12 -6.26	49.47 4.17 -0.01
PPL_SHRM_GT3 24213	47.36 2.60 0.00	44.47 5.56 0.00	41.28 5.32 0.00	41.34 5.64 0.00	42.79 6.16 0.00	54.63 8.95 0.00	74.40 6.64 0.00	73.52 5.63 0.00	72.73 6.73 0.00	74.27 7.39 -1.43	76.83 7.41 -5.01	73.77 7.47 -2.45	71.87 7.61 -1.37	72.36 7.11 -1.22	71.90 7.56 -3.36	71.58 6.95 -4.15	74.46 7.48 -4.14	76.38 7.85 -6.68	90.64 14.98 0.00	92.77 15.46 0.00	85.81 12.86 -5.95	75.26 8.84 -7.10	65.25 5.80 -6.26	48.97 3.67 -0.01
PPL_SHRM_GT4 24214	47.36 2.60 0.00	44.47 5.56 0.00	41.28 5.32 0.00	41.34 5.64 0.00	42.79 6.16 0.00	54.63 8.95 0.00	74.40 6.64 0.00	73.52 5.63 0.00	72.73 6.73 0.00	74.27 7.39 -1.43	76.83 7.41 -5.01	73.77 7.47 -2.45	71.87 7.61 -1.37	72.36 7.11 -1.22	71.90 7.56 -3.36	71.58 6.95 -4.15	74.46 7.48 -4.14	76.38 7.85 -6.68	90.64 14.98 0.00	92.77 15.46 0.00	85.81 12.86 -5.95	75.26 8.84 -7.10	65.25 5.80 -6.26	48.97 3.67 -0.01
PROJECT___ORANGE 1 24174	44.22 -0.54 0.00	38.32 -0.58 0.00	35.56 -0.40 0.00	35.34 -0.36 0.00	36.20 -0.44 0.00	45.27 -0.41 0.00	67.97 0.20 0.00	68.09 0.20 0.00	66.00 0.00 0.00	65.57 0.13 0.00	64.47 0.06 0.00	63.85 0.00 0.00	62.76 -0.13 0.00	63.91 -0.13 0.00	60.73 -0.24 0.00	60.23 -0.24 0.00	62.59 -0.25 0.00	61.66 -0.19 0.00	75.43 -0.23 0.00	77.08 -0.23 0.00	66.87 -0.13 0.00	59.09 -0.24 0.00	52.66 -0.53 0.00	44.75 -0.54 0.00
PROJECT___ORANGE 2 24166	44.22 -0.54 0.00	38.32 -0.58 0.00	35.56 -0.40 0.00	35.34 -0.36 0.00	36.20 -0.44 0.00	45.27 -0.41 0.00	67.97 0.20 0.00	68.09 0.20 0.00	66.00 0.00 0.00	65.57 0.13 0.00	64.47 0.06 0.00	63.85 0.00 0.00	62.76 -0.13 0.00	63.91 -0.13 0.00	60.73 -0.24 0.00	60.23 -0.24 0.00	62.59 -0.25 0.00	61.66 -0.19 0.00	75.43 -0.23 0.00	77.08 -0.23 0.00	66.87 -0.13 0.00	59.09 -0.24 0.00	52.66 -0.53 0.00	44.75 -0.54 0.00
PYRITES___HYD 24023	44.40 -0.36 0.00	38.64 -0.27 0.00	35.45 -0.50 0.00	35.27 -0.43 0.00	36.20 -0.44 0.00	45.31 -0.37 0.00	66.34 -1.42 0.00	66.53 -1.36 0.00	64.68 -1.32 0.00	63.61 -1.83 0.00	62.35 -2.06 0.00	62.00 -1.85 0.00	61.25 -1.64 0.00	63.01 -1.02 0.00	60.06 -0.91 0.00	59.44 -1.03 0.00	61.71 -1.13 0.00	60.67 -1.18 0.00	73.92 -1.74 0.00	75.84 -1.47 0.00	66.73 -0.27 0.00	57.60 -1.72 0.00	52.39 -0.80 0.00	45.11 -0.18 0.00
RAMAPO___LBMP 323565	46.87 2.10 0.00	40.81 1.91 0.00	37.83 1.87 0.00	37.55 1.86 0.00	38.58 1.94 0.00	48.28 2.60 0.00	72.17 4.40 0.00	72.85 4.96 0.00	70.89 4.88 0.00	71.71 5.10 -1.17	73.51 5.02 -4.08	70.70 4.85 -1.99	68.59 4.59 -1.11	69.70 4.67 -0.99	65.00 4.02 0.00	67.95 4.54 -2.94	70.92 4.71 -3.37	71.86 4.58 -5.44	82.70 7.04 0.00	84.35 7.04 0.00	72.63 5.63 0.00	63.72 4.39 0.00	56.76 3.56 0.00	47.97 2.67 0.00
RANKINE____ 23646	41.81 -2.95 0.00	35.83 -3.07 0.00	33.87 -2.09 0.00	33.63 -2.07 0.00	34.11 -2.53 0.00	42.71 -2.97 0.00	65.80 -1.97 0.00	66.26 -1.63 0.00	63.82 -2.18 0.00	63.80 -1.64 0.00	62.48 -1.93 0.00	61.94 -1.92 0.00	60.44 -2.45 0.00	61.22 -2.82 0.00	58.23 -2.74 0.00	57.15 -3.33 0.00	59.51 -3.33 0.00	58.88 -2.97 0.00	69.76 -5.90 0.00	71.36 -5.95 0.00	63.52 -3.48 0.00	56.48 -2.85 0.00	49.95 -3.24 0.00	41.40 -3.90 0.00
RAVENSWOOD_GT2_1 24244	47.31 2.55 0.00	41.20 2.30 0.00	38.12 2.16 0.00	37.87 2.18 0.00	38.91 2.27 0.00	48.78 3.11 0.00	72.78 5.01 0.00	73.66 5.77 0.00	71.96 5.94 -0.02	73.02 6.15 -1.43	75.47 6.05 -5.00	72.17 5.87 -2.45	69.91 5.66 -1.36	71.08 5.83 -1.22	66.14 5.12 -0.05	69.65 5.56 -3.61	72.76 5.78 -4.14	74.14 5.63 -6.67	83.76 8.10 0.00	85.35 8.04 0.00	73.67 6.57 -0.10	64.65 5.22 -0.11	57.50 4.31 0.00	48.51 3.22 0.00
RAVENSWOOD_GT2_2 24245	47.31 2.55 0.00	41.20 2.30 0.00	38.12 2.16 0.00	37.87 2.18 0.00	38.91 2.27 0.00	48.78 3.11 0.00	72.78 5.01 0.00	73.66 5.77 0.00	71.96 5.94 -0.02	73.02 6.15 -1.43	75.47 6.05 -5.00	72.17 5.87 -2.45	69.91 5.66 -1.36	71.08 5.83 -1.22	66.14 5.12 -0.05	69.65 5.56 -3.61	72.76 5.78 -4.14	74.14 5.63 -6.67	83.76 8.10 0.00	85.35 8.04 0.00	73.67 6.57 -0.10	64.65 5.22 -0.11	57.50 4.31 0.00	48.51 3.22 0.00
RAVENSWOOD_GT2_3 24246	47.31 2.55 0.00	41.20 2.30 0.00	38.15 2.19 0.00	37.87 2.18 0.00	38.95 2.31 0.00	48.83 3.15 0.00	72.84 5.08 0.00	73.73 5.84 0.00	72.03 6.01 -0.02	73.09 6.22 -1.43	75.53 6.12 -5.00	72.24 5.94 -2.45	69.98 5.72 -1.36	71.14 5.89 -1.22	66.20 5.18 -0.05	69.71 5.62 -3.61	72.82 5.84 -4.14	74.21 5.69 -6.67	83.83 8.17 0.00	85.43 8.12 0.00	73.73 6.63 -0.10	64.71 5.28 -0.11	57.55 4.36 0.00	48.55 3.26 0.00
RAVENSWOOD_GT2_4 24247	47.31 2.55 0.00	41.20 2.30 0.00	38.15 2.19 0.00	37.87 2.18 0.00	38.95 2.31 0.00	48.83 3.15 0.00	72.84 5.08 0.00	73.73 5.84 0.00	72.03 6.01 -0.02	73.09 6.22 -1.43	75.53 6.12 -5.00	72.24 5.94 -2.45	69.98 5.72 -1.36	71.14 5.89 -1.22	66.20 5.18 -0.05	69.71 5.62 -3.61	72.82 5.84 -4.14	74.21 5.69 -6.67	83.83 8.17 0.00	85.43 8.12 0.00	73.73 6.63 -0.10	64.71 5.28 -0.11	57.55 4.36 0.00	48.55 3.26 0.00
RAVENSWOOD_GT3_1 24248	47.31 2.55 0.00	41.20 2.30 0.00	38.12 2.16 0.00	37.87 2.18 0.00	38.91 2.27 0.00	48.78 3.11 0.00	72.78 5.01 0.00	73.66 5.77 0.00	71.96 5.94 -0.02	73.02 6.15 -1.43	75.47 6.05 -5.00	72.17 5.87 -2.45	69.91 5.66 -1.36	71.08 5.83 -1.22	66.14 5.12 -0.05	69.65 5.56 -3.61	72.76 5.78 -4.14	74.14 5.63 -6.67	83.76 8.10 0.00	85.35 8.04 0.00	73.67 6.57 -0.10	64.65 5.22 -0.11	57.50 4.31 0.00	48.51 3.22 0.00
RAVENSWOOD_GT3_2 24249	47.31 2.55 0.00	41.20 2.30 0.00	38.12 2.16 0.00	37.87 2.18 0.00	38.91 2.27 0.00	48.78 3.11 0.00	72.78 5.01 0.00	73.66 5.77 0.00	71.96 5.94 -0.02	73.02 6.15 -1.43	75.47 6.05 -5.00	72.17 5.87 -2.45	69.91 5.66 -1.36	71.08 5.83 -1.22	66.14 5.12 -0.05	69.65 5.56 -3.61	72.76 5.78 -4.14	74.14 5.63 -6.67	83.76 8.10 0.00	85.35 8.04 0.00	73.67 6.57 -0.10	64.65 5.22 -0.11	57.50 4.31 0.00	48.51 3.22 0.00



RAVENSWOOD_GT3_3 24250	47.36 2.60 0.00	41.24 2.33 0.00	38.15 2.19 0.00	37.91 2.21 0.00	38.95 2.31 0.00	48.83 3.15 0.00	72.91 5.15 0.00	73.80 5.91 0.00	72.10 6.07 -0.02	73.15 6.28 -1.43	75.60 6.18 -5.00	72.30 6.00 -2.45	70.04 5.79 -1.36	71.21 5.96 -1.22	66.26 5.24 -0.05	69.77 5.68 -3.61	72.88 5.91 -4.14	74.27 5.75 -6.67	83.91 8.25 0.00	85.51 8.20 0.00	73.80 6.70 -0.10	64.77 5.34 -0.11	57.61 4.41 0.00	48.60 3.31 0.00
RAVENSWOOD_GT3_4 24251	47.36 2.60 0.00	41.24 2.33 0.00	38.15 2.19 0.00	37.91 2.21 0.00	38.95 2.31 0.00	48.83 3.15 0.00	72.91 5.15 0.00	73.80 5.91 0.00	72.10 6.07 -0.02	73.15 6.28 -1.43	75.60 6.18 -5.00	72.30 6.00 -2.45	70.04 5.79 -1.36	71.21 5.96 -1.22	66.26 5.24 -0.05	69.77 5.68 -3.61	72.88 5.91 -4.14	74.27 5.75 -6.67	83.91 8.25 0.00	85.51 8.20 0.00	73.80 6.70 -0.10	64.77 5.34 -0.11	57.61 4.41 0.00	48.60 3.31 0.00
RAVENSWOOD_GT_1 23729	47.50 2.73 -0.01	41.37 2.45 -0.01	38.26 2.30 0.00	38.03 2.32 -0.01	39.09 2.45 0.00	49.01 3.33 0.00	73.05 5.29 0.00	74.00 6.11 0.00	72.23 6.20 -0.03	73.36 6.48 -1.44	75.79 6.38 -5.01	72.50 6.19 -2.46	70.24 5.97 -1.37	71.34 6.08 -1.23	66.45 5.43 -0.05	69.90 5.81 -3.62	73.02 6.03 -4.15	74.46 5.94 -6.68	84.06 8.40 0.00	85.66 8.35 0.00	74.00 6.90 -0.10	64.95 5.52 -0.11	63.88 4.57 -6.12	48.74 3.44 -0.01
RAVENSWOOD_GT_10 24258	47.27 2.51 0.00	41.20 2.30 0.00	38.12 2.16 0.00	37.87 2.18 0.00	38.91 2.27 0.00	48.78 3.11 0.00	72.78 5.01 0.00	73.66 5.77 0.00	71.96 5.94 -0.02	73.02 6.15 -1.43	75.47 6.05 -5.00	72.17 5.87 -2.45	69.91 5.66 -1.36	71.08 5.83 -1.22	66.14 5.12 -0.05	69.59 5.50 -3.61	72.76 5.78 -4.14	74.14 5.63 -6.67	83.68 8.02 0.00	85.35 8.04 0.00	73.67 6.57 -0.10	64.65 5.22 -0.11	58.21 4.31 -0.71	48.51 3.22 0.00
RAVENSWOOD_GT_11 24259	47.27 2.51 0.00	41.20 2.30 0.00	38.12 2.16 0.00	37.87 2.18 0.00	38.91 2.27 0.00	48.78 3.11 0.00	72.78 5.01 0.00	73.66 5.77 0.00	71.96 5.94 -0.02	73.02 6.15 -1.43	75.47 6.05 -5.00	72.17 5.87 -2.45	69.91 5.66 -1.36	71.08 5.83 -1.22	66.14 5.12 -0.05	69.59 5.50 -3.61	72.76 5.78 -4.14	74.14 5.63 -6.67	83.68 8.02 0.00	85.35 8.04 0.00	73.67 6.57 -0.10	64.65 5.22 -0.11	58.21 4.31 -0.71	48.51 3.22 0.00
RAVENSWOOD_GT_4 24252	47.26 2.51 0.00	41.16 2.26 0.00	38.08 2.12 0.00	37.83 2.14 0.00	38.87 2.23 0.00	48.74 3.06 0.00	72.78 5.01 0.00	73.59 5.70 0.00	71.90 5.87 -0.02	72.95 6.09 -1.43	75.40 5.99 -5.00	72.10 5.81 -2.44	69.84 5.60 -1.36	71.01 5.76 -1.21	66.14 5.12 -0.05	69.59 5.50 -3.61	72.69 5.72 -4.13	74.08 5.57 -6.67	83.68 8.02 0.00	85.27 7.96 0.00	73.60 6.50 -0.10	64.59 5.16 -0.11	62.10 4.26 -4.66	48.47 3.17 0.00
RAVENSWOOD_GT_5 24254	47.26 2.51 0.00	41.16 2.26 0.00	38.08 2.12 0.00	37.83 2.14 0.00	38.87 2.23 0.00	48.74 3.06 0.00	72.78 5.01 0.00	73.59 5.70 0.00	71.90 5.87 -0.02	72.95 6.09 -1.43	75.40 5.99 -5.00	72.10 5.81 -2.44	69.84 5.60 -1.36	71.01 5.76 -1.21	66.14 5.12 -0.05	69.59 5.50 -3.61	72.69 5.72 -4.13	74.08 5.57 -6.67	83.68 8.02 0.00	85.27 7.96 0.00	73.60 6.50 -0.10	64.59 5.16 -0.11	62.10 4.26 -4.66	48.47 3.17 0.00
RAVENSWOOD_GT_6 24253	47.26 2.51 0.00	41.16 2.26 0.00	38.08 2.12 0.00	37.83 2.14 0.00	38.87 2.23 0.00	48.74 3.06 0.00	72.78 5.01 0.00	73.59 5.70 0.00	71.90 5.87 -0.02	72.95 6.09 -1.43	75.40 5.99 -5.00	72.10 5.81 -2.44	69.84 5.60 -1.36	71.01 5.76 -1.21	66.14 5.12 -0.05	69.59 5.50 -3.61	72.69 5.72 -4.13	74.08 5.57 -6.67	83.68 8.02 0.00	85.27 7.96 0.00	73.60 6.50 -0.10	64.59 5.16 -0.11	62.10 4.26 -4.66	48.47 3.17 0.00
RAVENSWOOD_GT_7 24255	47.26 2.51 0.00	41.16 2.26 0.00	38.08 2.12 0.00	37.83 2.14 0.00	38.87 2.23 0.00	48.74 3.06 0.00	72.78 5.01 0.00	73.59 5.70 0.00	71.90 5.87 -0.02	72.95 6.09 -1.43	75.40 5.99 -5.00	72.10 5.81 -2.44	69.84 5.60 -1.36	71.01 5.76 -1.21	66.14 5.12 -0.05	69.59 5.50 -3.61	72.69 5.72 -4.13	74.08 5.57 -6.67	83.68 8.02 0.00	85.27 7.96 0.00	73.60 6.50 -0.10	64.59 5.16 -0.11	62.10 4.26 -4.66	48.47 3.17 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	47.27 2.51 0.00	41.20 2.30 0.00	38.12 2.16 0.00	37.87 2.18 0.00	38.91 2.27 0.00	48.78 3.11 0.00	72.78 5.01 0.00	73.66 5.77 0.00	71.96 5.94 -0.02	73.02 6.15 -1.43	75.47 6.05 -5.00	72.17 5.87 -2.45	69.91 5.66 -1.36	71.08 5.83 -1.22	66.14 5.12 -0.05	69.59 5.50 -3.61	72.76 5.78 -4.14	74.14 5.63 -6.67	83.68 8.02 0.00	85.35 8.04 0.00	73.67 6.57 -0.10	64.65 5.22 -0.11	58.21 4.31 -0.71	48.51 3.22 0.00
RAVENSWOOD_GT_9 24257	47.27 2.51 0.00	41.20 2.30 0.00	38.12 2.16 0.00	37.87 2.18 0.00	38.91 2.27 0.00	48.78 3.11 0.00	72.78 5.01 0.00	73.66 5.77 0.00	71.96 5.94 -0.02	73.02 6.15 -1.43	75.47 6.05 -5.00	72.17 5.87 -2.45	69.91 5.66 -1.36	71.08 5.83 -1.22	66.14 5.12 -0.05	69.59 5.50 -3.61	72.76 5.78 -4.14	74.14 5.63 -6.67	83.68 8.02 0.00	85.35 8.04 0.00	73.67 6.57 -0.10	64.65 5.22 -0.11	58.21 4.31 -0.71	48.51 3.22 0.00
RAVENSWOOD___1 23533	47.50 2.73 -0.01	41.37 2.45 -0.01	38.26 2.30 0.00	38.02 2.32 -0.01	39.06 2.42 0.00	49.01 3.33 0.00	73.05 5.29 0.00	74.00 6.11 0.00	72.23 6.20 -0.02	73.36 6.48 -1.44	75.73 6.31 -5.01	72.50 6.19 -2.45	70.17 5.91 -1.37	71.34 6.08 -1.22	66.45 5.43 -0.05	69.90 5.81 -3.62	73.02 6.03 -4.15	74.40 5.88 -6.68	84.06 8.40 0.00	85.66 8.35 0.00	74.00 6.90 -0.10	64.95 5.52 -0.11	65.35 4.57 -7.58	48.74 3.44 -0.01
RAVENSWOOD___2 23534	47.50 2.73 -0.01	41.37 2.45 -0.01	38.26 2.30 0.00	38.02 2.32 -0.01	39.06 2.42 0.00	48.96 3.29 0.00	73.05 5.29 0.00	74.00 6.11 0.00	72.23 6.20 -0.02	73.29 6.41 -1.44	75.73 6.31 -5.01	72.50 6.19 -2.45	70.17 5.91 -1.37	71.34 6.08 -1.22	66.45 5.43 -0.05	69.90 5.81 -3.62	73.02 6.03 -4.15	74.40 5.88 -6.68	84.06 8.40 0.00	85.66 8.35 0.00	74.00 6.90 -0.10	64.95 5.52 -0.11	65.39 4.57 -7.62	48.74 3.44 -0.01
RAVENSWOOD___3 23535	47.31 2.55 0.00	41.20 2.30 0.00	38.12 2.16 0.00	37.87 2.18 0.00	38.91 2.27 0.00	48.78 3.11 0.00	72.78 5.01 0.00	73.66 5.77 0.00	71.96 5.94 -0.02	73.02 6.15 -1.43	75.47 6.05 -5.00	72.17 5.87 -2.45	69.91 5.66 -1.36	71.08 5.83 -1.22	66.14 5.12 -0.05	69.65 5.56 -3.61	72.76 5.78 -4.14	74.14 5.63 -6.67	83.76 8.10 0.00	85.35 8.04 0.00	73.67 6.57 -0.10	64.65 5.22 -0.11	57.50 4.31 0.00	48.55 3.26 0.00
RAVENSWOOD___4 23820	47.50 2.73 -0.01	41.37 2.45 -0.01	38.26 2.30 0.00	38.02 2.32 -0.01	39.06 2.42 0.00	48.96 3.29 0.00	73.05 5.29 0.00	74.00 6.11 0.00	72.23 6.20 -0.02	73.29 6.41 -1.44	75.73 6.31 -5.01	72.50 6.19 -2.45	70.17 5.91 -1.37	71.34 6.08 -1.22	66.39 5.37 -0.05	69.90 5.81 -3.62	73.01 6.03 -4.14	74.40 5.88 -6.68	84.06 8.40 0.00	85.59 8.27 0.00	74.00 6.90 -0.10	64.95 5.52 -0.11	66.84 4.57 -9.07	48.75 3.44 -0.01
RCPL TRUST___DRP 24196	47.31 2.55 0.00	41.20 2.30 0.00	38.12 2.16 0.00	37.87 2.18 0.00	38.91 2.27 0.00	48.83 3.15 0.00	72.84 5.08 0.00	73.73 5.84 0.00	72.02 6.01 -0.01	73.15 6.28 -1.43	75.59 6.18 -5.00	72.30 6.00 -2.44	70.04 5.79 -1.36	71.14 5.89 -1.22	66.25 5.24 -0.03	69.71 5.62 -3.61	72.82 5.84 -4.13	74.26 5.75 -6.67	83.83 8.17 0.00	85.43 8.12 0.00	73.69 6.63 -0.06	64.67 5.28 -0.07	57.55 4.36 0.00	48.55 3.26 0.00

RENSSELAER___COGEN 23796	45.84 1.07 0.00	40.00 1.09 0.00	37.00 1.04 0.00	36.70 1.00 0.00	37.81 1.17 0.00	46.82 1.14 0.00	68.91 1.15 0.00	68.98 1.09 0.00	67.19 1.19 0.00	66.69 1.11 -0.14	66.18 1.29 -0.48	65.11 1.02 -0.24	63.96 0.94 -0.13	65.24 1.09 -0.12	61.71 0.73 0.00	61.79 0.97 -0.35	64.18 0.94 -0.40	63.36 0.87 -0.64	77.32 1.66 0.00	78.86 1.55 0.00	68.27 1.27 0.00	60.75 1.42 0.00	55.32 2.13 0.00	47.33 2.04 0.00
REVERE_CPPR_DRP 24186	45.07 0.31 0.00	39.10 0.19 0.00	36.25 0.29 0.00	36.05 0.36 0.00	36.97 0.33 0.00	46.27 0.59 0.00	69.32 1.56 0.00	69.93 2.04 0.00	67.85 1.85 0.00	67.47 2.03 0.00	66.28 1.87 0.00	65.64 1.79 0.00	64.46 1.57 0.00	65.96 1.92 0.00	62.44 1.46 0.00	62.05 1.57 0.00	64.41 1.57 0.00	63.33 1.48 0.00	77.85 2.19 0.00	79.63 2.32 0.00	69.01 2.01 0.00	60.69 1.36 0.00	53.99 0.80 0.00	45.88 0.59 0.00
ROCHESTER_9_IC 23652	43.46 -1.30 0.00	37.58 -1.32 0.00	35.31 -0.65 0.00	35.09 -0.61 0.00	35.80 -0.84 0.00	44.58 -1.10 0.00	68.17 0.41 0.00	68.57 0.68 0.00	66.14 0.13 0.00	65.96 0.52 0.00	64.54 0.13 0.00	63.98 0.13 0.00	62.76 -0.13 0.00	63.78 -0.26 0.00	60.67 -0.30 0.00	59.75 -0.73 0.00	62.08 -0.75 0.00	61.35 -0.49 0.00	74.15 -1.51 0.00	75.69 -1.62 0.00	66.40 -0.60 0.00	58.73 -0.59 0.00	51.91 -1.28 0.00	43.66 -1.63 0.00
ROSETON___1 23587	46.73 1.97 0.00	40.74 1.83 0.00	37.68 1.73 0.00	37.44 1.75 0.00	38.18 1.54 0.00	47.73 2.06 0.00	71.15 3.39 0.00	71.69 3.80 0.00	69.63 3.63 0.00	69.66 3.80 -0.43	69.64 3.74 -1.50	68.16 3.58 -0.73	66.69 3.40 -0.41	67.92 3.52 -0.36	63.96 2.99 0.00	64.88 3.33 -1.08	67.59 3.52 -1.24	67.24 3.40 -1.99	81.86 6.20 0.00	83.42 6.11 0.00	71.96 4.96 0.00	63.24 3.92 0.00	56.44 3.24 0.00	47.78 2.49 0.00
ROSETON___2 23588	46.73 1.97 0.00	40.74 1.83 0.00	37.68 1.73 0.00	37.44 1.75 0.00	38.18 1.54 0.00	47.73 2.06 0.00	71.15 3.39 0.00	71.69 3.80 0.00	69.63 3.63 0.00	69.66 3.80 -0.43	69.64 3.74 -1.50	68.16 3.58 -0.73	66.69 3.40 -0.41	67.92 3.52 -0.36	63.96 2.99 0.00	64.88 3.33 -1.08	67.59 3.52 -1.24	67.24 3.40 -1.99	81.86 6.20 0.00	83.42 6.11 0.00	71.96 4.96 0.00	63.24 3.92 0.00	56.44 3.24 0.00	47.78 2.49 0.00
RUSSELL___1 23602	42.43 -2.33 0.00	36.96 -1.95 0.00	35.60 -0.36 0.00	35.37 -0.32 0.00	36.16 -0.48 0.00	43.62 -2.06 0.00	66.95 -0.81 0.00	67.35 -0.54 0.00	64.95 -1.06 0.00	64.79 -0.65 0.00	63.44 -0.97 0.00	62.89 -0.96 0.00	61.69 -1.19 0.00	62.75 -1.28 0.00	59.75 -1.22 0.00	58.78 -1.69 0.00	60.95 -1.89 0.00	60.18 -1.67 0.00	73.09 -2.57 0.00	74.53 -2.78 0.00	65.19 -1.81 0.00	57.66 -1.66 0.00	50.69 -2.50 0.00	42.80 -2.49 0.00
RUSSELL___2 23532	42.43 -2.33 0.00	36.96 -1.95 0.00	35.60 -0.36 0.00	35.37 -0.32 0.00	36.16 -0.48 0.00	43.62 -2.06 0.00	66.95 -0.81 0.00	67.35 -0.54 0.00	64.95 -1.06 0.00	64.79 -0.65 0.00	63.44 -0.97 0.00	62.89 -0.96 0.00	61.69 -1.19 0.00	62.75 -1.28 0.00	59.75 -1.22 0.00	58.78 -1.69 0.00	60.95 -1.89 0.00	60.18 -1.67 0.00	73.09 -2.57 0.00	74.53 -2.78 0.00	65.19 -1.81 0.00	57.66 -1.66 0.00	50.69 -2.50 0.00	42.80 -2.49 0.00
RUSSELL___3 23549	42.84 -1.92 0.00	37.20 -1.71 0.00	35.20 -0.76 0.00	34.98 -0.71 0.00	35.69 -0.95 0.00	43.89 -1.78 0.00	67.15 -0.61 0.00	67.48 -0.41 0.00	65.08 -0.92 0.00	64.92 -0.52 0.00	63.51 -0.90 0.00	62.96 -0.89 0.00	61.76 -1.13 0.00	62.75 -1.28 0.00	59.69 -1.28 0.00	58.78 -1.69 0.00	61.08 -1.76 0.00	60.36 -1.48 0.00	73.09 -2.57 0.00	74.53 -2.78 0.00	65.39 -1.61 0.00	57.84 -1.48 0.00	51.06 -2.13 0.00	43.03 -2.26 0.00
RUSSELL___4 23556	42.48 -2.28 0.00	36.96 -1.95 0.00	35.56 -0.40 0.00	35.37 -0.32 0.00	36.16 -0.48 0.00	43.62 -2.06 0.00	66.95 -0.81 0.00	67.35 -0.54 0.00	64.95 -1.06 0.00	64.79 -0.65 0.00	63.44 -0.97 0.00	62.89 -0.96 0.00	61.69 -1.19 0.00	62.75 -1.28 0.00	59.75 -1.22 0.00	58.78 -1.69 0.00	60.95 -1.89 0.00	60.18 -1.67 0.00	73.09 -2.57 0.00	74.53 -2.78 0.00	65.19 -1.81 0.00	57.66 -1.66 0.00	50.69 -2.50 0.00	42.80 -2.49 0.00
RUSSELL___STATION 23914	42.84 -1.92 0.00	37.20 -1.71 0.00	35.20 -0.76 0.00	34.98 -0.71 0.00	35.69 -0.95 0.00	43.89 -1.78 0.00	67.15 -0.61 0.00	67.48 -0.41 0.00	65.08 -0.92 0.00	64.92 -0.52 0.00	63.51 -0.90 0.00	62.96 -0.89 0.00	61.76 -1.13 0.00	62.75 -1.28 0.00	59.69 -1.28 0.00	58.78 -1.69 0.00	61.08 -1.76 0.00	60.36 -1.48 0.00	73.09 -2.57 0.00	74.53 -2.78 0.00	65.39 -1.61 0.00	57.84 -1.48 0.00	51.06 -2.13 0.00	43.03 -2.26 0.00
S SALMON___HYD 24043	43.73 -1.03 0.00	37.94 -0.97 0.00	35.17 -0.79 0.00	34.98 -0.71 0.00	35.87 -0.77 0.00	44.85 -0.82 0.00	67.02 -0.75 0.00	67.48 -0.41 0.00	65.34 -0.66 0.00	65.11 -0.33 0.00	63.89 -0.52 0.00	63.21 -0.64 0.00	62.20 -0.69 0.00	63.52 -0.51 0.00	60.24 -0.73 0.00	59.69 -0.79 0.00	61.96 -0.88 0.00	60.98 -0.87 0.00	74.90 -0.76 0.00	77.31 0.00 0.00	67.00 0.00 0.00	58.73 -0.59 0.00	52.29 -0.90 0.00	44.52 -0.77 0.00
SELKIRK___II 23799	45.79 1.03 0.00	39.92 1.01 0.00	36.93 0.97 0.00	36.66 0.96 0.00	37.74 1.10 0.00	46.86 1.19 0.00	69.32 1.56 0.00	69.45 1.56 0.00	67.52 1.52 0.00	66.69 1.18 -0.07	65.95 1.29 -0.26	65.06 1.09 -0.12	63.97 1.01 -0.07	65.18 1.09 -0.06	61.77 0.79 0.00	61.44 0.79 -0.18	63.68 0.63 -0.21	62.74 0.56 -0.34	77.02 1.36 0.00	78.55 1.24 0.00	67.94 0.94 0.00	60.09 0.77 0.00	54.41 1.22 0.00	46.56 1.27 0.00
SELKIRK___I 23801	45.79 1.03 0.00	40.19 1.28 0.00	37.22 1.26 0.00	36.91 1.21 0.00	37.99 1.36 0.00	47.23 1.55 0.00	69.93 2.17 0.00	70.13 2.24 0.00	67.72 1.72 0.00	66.91 1.37 -0.09	66.21 1.48 -0.32	65.29 1.28 -0.16	64.17 1.19 -0.09	65.39 1.28 -0.08	61.95 0.98 0.00	61.85 1.15 -0.23	64.17 1.07 -0.26	63.32 1.05 -0.43	77.55 1.89 0.00	79.17 1.86 0.00	68.41 1.41 0.00	60.51 1.19 0.00	54.57 1.38 0.00	46.56 1.27 0.00
SENECA OSWGO___HYD 24041	43.73 -1.03 0.00	37.94 -0.97 0.00	35.17 -0.79 0.00	34.95 -0.75 0.00	35.80 -0.84 0.00	44.72 -0.96 0.00	66.95 -0.81 0.00	67.21 -0.68 0.00	65.14 -0.86 0.00	64.72 -0.72 0.00	63.64 -0.77 0.00	63.02 -0.83 0.00	62.01 -0.88 0.00	63.14 -0.90 0.00	60.00 -0.98 0.00	59.44 -1.03 0.00	61.83 -1.01 0.00	60.92 -0.93 0.00	74.53 -1.13 0.00	76.23 -1.08 0.00	66.13 -0.87 0.00	58.43 -0.89 0.00	52.13 -1.06 0.00	44.30 -1.00 0.00
SENECA___ENERGY 23797	43.46 -1.30 0.00	37.55 -1.36 0.00	35.09 -0.86 0.00	34.84 -0.86 0.00	35.65 -0.99 0.00	44.53 -1.14 0.00	67.49 -0.27 0.00	67.55 -0.34 0.00	65.21 -0.79 0.00	64.79 -0.65 0.00	63.57 -0.84 0.00	62.96 -0.89 0.00	61.76 -1.13 0.00	62.88 -1.15 0.00	59.69 -1.28 0.00	59.20 -1.27 0.00	61.58 -1.26 0.00	60.79 -1.05 0.00	74.15 -1.51 0.00	75.77 -1.55 0.00	65.93 -1.07 0.00	58.20 -1.13 0.00	51.65 -1.54 0.00	43.89 -1.40 0.00
SHOEMAKER___GT 23640	46.55 1.79 0.00	40.54 1.63 0.00	37.54 1.58 0.00	37.27 1.57 0.00	38.18 1.54 0.00	47.78 2.10 0.00	73.05 5.29 0.00	73.80 5.91 0.00	71.75 5.74 0.00	72.58 6.02 -1.12	74.24 5.93 -3.90	71.51 5.75 -1.91	69.42 5.47 -1.06	70.62 5.64 -0.95	65.85 4.88 0.00	68.67 5.38 -2.82	71.72 5.66 -3.23	72.49 5.44 -5.20	83.91 8.25 0.00	85.66 8.35 0.00	73.70 6.70 0.00	64.61 5.28 0.00	57.39 4.20 0.00	48.46 3.17 0.00

SHOREHAM_IC_1 23715	47.36 2.60 0.00	44.47 5.56 0.00	41.28 5.32 0.00	41.34 5.64 0.00	42.79 6.16 0.00	54.63 8.95 0.00	74.40 6.64 0.00	73.52 5.63 0.00	72.73 6.73 0.00	74.27 7.39 -1.43	76.83 7.41 -5.01	73.77 7.47 -2.45	71.87 7.61 -1.37	72.36 7.11 -1.22	71.90 7.56 -3.36	71.58 6.95 -4.15	74.46 7.48 -4.14	76.38 7.85 -6.68	90.64 14.98 0.00	92.77 15.46 0.00	85.81 12.86 -5.95	75.26 8.84 -7.10	65.25 5.80 -6.26	48.97 3.67 -0.01
SHOREHAM_IC_2 23716	47.36 2.60 0.00	44.47 5.56 0.00	41.28 5.32 0.00	41.34 5.64 0.00	42.79 6.16 0.00	54.63 8.95 0.00	74.40 6.64 0.00	73.52 5.63 0.00	72.73 6.73 0.00	74.27 7.39 -1.43	76.83 7.41 -5.01	73.77 7.47 -2.45	71.87 7.61 -1.37	72.36 7.11 -1.22	71.90 7.56 -3.36	71.58 6.95 -4.15	74.46 7.48 -4.14	76.38 7.85 -6.68	90.64 14.98 0.00	92.77 15.46 0.00	85.81 12.86 -5.95	75.26 8.84 -7.10	65.25 5.80 -6.26	48.97 3.67 -0.01
SISSONVILLE____ 23735	44.13 -0.63 0.00	38.32 -0.58 0.00	35.17 -0.79 0.00	34.98 -0.71 0.00	35.91 -0.73 0.00	44.90 -0.78 0.00	65.66 -2.10 0.00	65.72 -2.17 0.00	63.96 -2.05 0.00	62.76 -2.68 0.00	61.51 -2.90 0.00	61.17 -2.68 0.00	60.44 -2.45 0.00	62.18 -1.86 0.00	59.33 -1.65 0.00	58.78 -1.69 0.00	60.95 -1.89 0.00	59.93 -1.92 0.00	73.09 -2.57 0.00	74.99 -2.32 0.00	66.20 -0.80 0.00	56.95 -2.37 0.00	51.91 -1.28 0.00	44.84 -0.45 0.00
SITHE_IND_GS1 24169	43.69 -1.07 0.00	37.94 -0.97 0.00	35.17 -0.79 0.00	34.95 -0.75 0.00	35.80 -0.84 0.00	44.67 -1.00 0.00	66.75 -1.02 0.00	66.94 -0.95 0.00	64.95 -1.06 0.00	64.46 -0.98 0.00	63.38 -1.03 0.00	62.83 -1.02 0.00	61.76 -1.13 0.00	62.88 -1.15 0.00	59.82 -1.16 0.00	59.26 -1.21 0.00	61.64 -1.19 0.00	60.73 -1.11 0.00	74.15 -1.51 0.00	75.77 -1.55 0.00	65.86 -1.14 0.00	58.20 -1.13 0.00	52.02 -1.17 0.00	44.21 -1.09 0.00
SITHE_IND_GS2 24170	43.69 -1.07 0.00	37.94 -0.97 0.00	35.17 -0.79 0.00	34.95 -0.75 0.00	35.80 -0.84 0.00	44.67 -1.00 0.00	66.75 -1.02 0.00	66.94 -0.95 0.00	64.95 -1.06 0.00	64.46 -0.98 0.00	63.38 -1.03 0.00	62.83 -1.02 0.00	61.76 -1.13 0.00	62.88 -1.15 0.00	59.82 -1.16 0.00	59.26 -1.21 0.00	61.64 -1.19 0.00	60.73 -1.11 0.00	74.15 -1.51 0.00	75.77 -1.55 0.00	65.86 -1.14 0.00	58.20 -1.13 0.00	52.02 -1.17 0.00	44.21 -1.09 0.00
SITHE_IND_GS3 24171	43.69 -1.07 0.00	37.94 -0.97 0.00	35.17 -0.79 0.00	34.95 -0.75 0.00	35.80 -0.84 0.00	44.67 -1.00 0.00	66.75 -1.02 0.00	66.94 -0.95 0.00	64.95 -1.06 0.00	64.46 -0.98 0.00	63.38 -1.03 0.00	62.83 -1.02 0.00	61.76 -1.13 0.00	62.88 -1.15 0.00	59.82 -1.16 0.00	59.26 -1.21 0.00	61.64 -1.19 0.00	60.73 -1.11 0.00	74.15 -1.51 0.00	75.77 -1.55 0.00	65.86 -1.14 0.00	58.20 -1.13 0.00	52.02 -1.17 0.00	44.21 -1.09 0.00
SITHE_IND_GS4 24172	43.69 -1.07 0.00	37.94 -0.97 0.00	35.17 -0.79 0.00	34.95 -0.75 0.00	35.80 -0.84 0.00	44.67 -1.00 0.00	66.75 -1.02 0.00	66.94 -0.95 0.00	64.95 -1.06 0.00	64.46 -0.98 0.00	63.38 -1.03 0.00	62.83 -1.02 0.00	61.76 -1.13 0.00	62.88 -1.15 0.00	59.82 -1.16 0.00	59.26 -1.21 0.00	61.64 -1.19 0.00	60.73 -1.11 0.00	74.15 -1.51 0.00	75.77 -1.55 0.00	65.86 -1.14 0.00	58.20 -1.13 0.00	52.02 -1.17 0.00	44.21 -1.09 0.00
SITHE____BATAVIA 24024	42.75 -2.01 0.00	36.73 -2.18 0.00	34.66 -1.29 0.00	34.41 -1.29 0.00	34.99 -1.65 0.00	43.71 -1.96 0.00	67.36 -0.41 0.00	68.23 0.34 0.00	65.81 -0.20 0.00	65.77 0.33 0.00	64.28 -0.13 0.00	63.72 -0.13 0.00	62.26 -0.63 0.00	63.14 -0.90 0.00	60.00 -0.98 0.00	58.48 -2.00 0.00	60.83 -2.01 0.00	60.30 -1.55 0.00	71.80 -3.86 0.00	73.37 -3.94 0.00	65.06 -1.94 0.00	57.72 -1.60 0.00	51.01 -2.18 0.00	42.49 -2.81 0.00
SITHE____INDEPEND 23800	43.69 -1.07 0.00	37.94 -0.97 0.00	35.17 -0.79 0.00	34.95 -0.75 0.00	35.80 -0.84 0.00	44.67 -1.00 0.00	66.75 -1.02 0.00	66.94 -0.95 0.00	64.95 -1.06 0.00	64.46 -0.98 0.00	63.38 -1.03 0.00	62.83 -1.02 0.00	61.76 -1.13 0.00	62.88 -1.15 0.00	59.82 -1.16 0.00	59.26 -1.21 0.00	61.64 -1.19 0.00	60.73 -1.11 0.00	74.15 -1.51 0.00	75.77 -1.55 0.00	65.86 -1.14 0.00	58.20 -1.13 0.00	52.02 -1.17 0.00	44.21 -1.09 0.00
SITHE____MASSENA 23902	44.58 -0.18 0.00	38.75 -0.16 0.00	35.60 -0.36 0.00	35.34 -0.36 0.00	36.27 -0.37 0.00	45.27 -0.41 0.00	66.54 -1.22 0.00	66.60 -1.29 0.00	64.88 -1.12 0.00	64.13 -1.31 0.00	62.99 -1.42 0.00	62.57 -1.28 0.00	61.82 -1.07 0.00	63.07 -0.96 0.00	60.36 -0.61 0.00	59.69 -0.79 0.00	62.02 -0.82 0.00	60.98 -0.87 0.00	74.00 -1.66 0.00	75.84 -1.47 0.00	65.93 -1.07 0.00	58.32 -1.01 0.00	52.61 -0.59 0.00	44.93 -0.36 0.00
SITHE____OGDNSBRG 24021	44.76 0.00 0.00	38.87 -0.04 0.00	35.67 -0.29 0.00	35.48 -0.21 0.00	36.42 -0.22 0.00	45.54 -0.14 0.00	67.02 -0.75 0.00	67.21 -0.68 0.00	65.47 -0.53 0.00	64.59 -0.85 0.00	63.31 -1.09 0.00	62.83 -1.02 0.00	62.14 -0.75 0.00	63.52 -0.51 0.00	60.67 -0.30 0.00	60.05 -0.42 0.00	62.46 -0.38 0.00	61.41 -0.43 0.00	74.53 -1.13 0.00	76.46 -0.85 0.00	66.73 -0.27 0.00	58.55 -0.77 0.00	52.87 -0.32 0.00	45.25 -0.05 0.00
SITHE____STERLING 23777	44.99 0.22 0.00	39.02 0.12 0.00	36.17 0.22 0.00	35.98 0.29 0.00	36.89 0.26 0.00	46.13 0.46 0.00	69.18 1.42 0.00	69.59 1.70 0.00	67.52 1.52 0.00	67.08 1.64 0.00	65.96 1.55 0.00	65.32 1.47 0.00	64.21 1.32 0.00	65.57 1.54 0.00	62.13 1.16 0.00	61.74 1.27 0.00	64.09 1.26 0.00	63.08 1.24 0.00	77.40 1.74 0.00	79.17 1.86 0.00	68.61 1.61 0.00	60.39 1.07 0.00	53.78 0.59 0.00	45.70 0.41 0.00
SOUTH CAIRO____GT 23612	47.13 2.37 0.00	41.09 2.18 0.00	38.01 2.05 0.00	37.73 2.03 0.00	38.73 2.09 0.00	48.37 2.69 0.00	71.96 4.20 0.00	72.51 4.62 0.00	70.23 4.22 0.00	70.15 4.32 -0.39	70.08 4.32 -1.36	68.60 4.09 -0.66	67.22 3.96 -0.37	68.46 4.10 -0.33	64.51 3.54 0.00	65.14 3.69 -0.98	67.79 3.83 -1.12	67.43 3.77 -1.81	81.49 5.83 0.00	83.19 5.88 0.00	71.76 4.76 0.00	63.12 3.80 0.00	56.60 3.40 0.00	48.06 2.76 0.00
SOUTH HAMPTN____IC 23720	47.85 3.09 0.00	44.90 5.99 0.00	41.67 5.72 0.00	41.76 6.07 0.00	43.23 6.59 0.00	55.18 9.50 0.00	75.42 7.66 0.00	74.61 6.72 0.00	73.79 7.79 0.00	75.44 8.57 -1.43	78.05 8.63 -5.01	74.92 8.62 -2.45	73.00 8.74 -1.37	73.51 8.26 -1.22	72.93 8.60 -3.36	72.66 8.04 -4.15	75.53 8.55 -4.14	77.43 8.91 -6.68	92.08 16.42 0.00	94.32 17.01 0.00	87.15 14.20 -5.95	76.27 9.85 -7.10	65.99 6.54 -6.26	49.51 4.21 -0.01
SOUTHOLD____IC 23719	49.10 4.34 0.00	45.95 7.04 0.00	42.65 6.69 0.00	42.80 7.10 0.00	44.30 7.66 0.00	56.64 10.96 0.00	77.66 9.89 0.00	77.12 9.23 0.00	76.30 10.30 0.00	78.00 11.12 -1.43	80.82 11.40 -5.01	77.67 11.37 -2.45	75.58 11.32 -1.37	76.07 10.82 -1.22	75.31 10.98 -3.36	75.02 10.40 -4.15	77.91 10.93 -4.14	79.90 11.38 -6.68	95.63 19.97 0.00	97.88 20.56 0.00	90.17 17.22 -5.95	78.59 12.16 -7.10	67.80 8.35 -6.26	50.73 5.44 -0.01
ST LAWRENCE____ 23600	44.40 -0.36 0.00	38.60 -0.31 0.00	35.45 -0.50 0.00	35.16 -0.54 0.00	36.13 -0.51 0.00	45.04 -0.64 0.00	66.20 -1.56 0.00	66.26 -1.63 0.00	64.55 -1.45 0.00	63.87 -1.57 0.00	62.73 -1.67 0.00	62.38 -1.47 0.00	61.63 -1.26 0.00	62.75 -1.28 0.00	60.06 -0.91 0.00	59.44 -1.03 0.00	61.71 -1.13 0.00	60.73 -1.11 0.00	73.62 -2.04 0.00	75.38 -1.93 0.00	65.53 -1.47 0.00	58.08 -1.25 0.00	52.34 -0.85 0.00	44.70 -0.59 0.00

STATION 5_MISC_HYD 23604	42.70 -2.06 0.00	37.00 -1.91 0.00	35.20 -0.76 0.00	35.02 -0.68 0.00	35.80 -0.84 0.00	43.89 -1.78 0.00	67.69 -0.07 0.00	68.37 0.48 0.00	65.87 -0.13 0.00	65.70 0.26 0.00	64.35 -0.06 0.00	63.92 0.06 0.00	62.70 -0.19 0.00	63.78 -0.26 0.00	60.67 -0.30 0.00	59.69 -0.79 0.00	61.64 -1.19 0.00	60.67 -1.18 0.00	74.00 -1.66 0.00	75.53 -1.78 0.00	66.00 -1.00 0.00	58.26 -1.07 0.00	51.06 -2.13 0.00	43.12 -2.17 0.00
STEEL___WIND 323596	41.85 -2.91 0.00	35.87 -3.03 0.00	33.87 -2.09 0.00	33.63 -2.07 0.00	34.15 -2.49 0.00	42.71 -2.97 0.00	65.86 -1.90 0.00	66.33 -1.56 0.00	63.96 -2.05 0.00	63.87 -1.57 0.00	62.54 -1.87 0.00	62.00 -1.85 0.00	60.50 -2.39 0.00	61.34 -2.69 0.00	58.29 -2.68 0.00	57.21 -3.27 0.00	59.57 -3.27 0.00	59.00 -2.84 0.00	69.83 -5.83 0.00	71.44 -5.88 0.00	63.58 -3.42 0.00	56.54 -2.79 0.00	50.00 -3.19 0.00	41.40 -3.90 0.00
STURGEON_POOL_HYD 23609	47.81 3.04 0.00	41.67 2.76 0.00	38.51 2.55 0.00	38.27 2.57 0.00	39.09 2.45 0.00	49.01 3.33 0.00	73.25 5.49 0.00	74.07 6.18 0.00	71.61 5.61 0.00	72.06 6.09 -0.54	72.27 5.99 -1.88	70.52 5.75 -0.92	69.06 5.66 -0.51	70.38 5.89 -0.46	66.10 5.12 0.00	67.33 5.50 -1.35	70.30 5.91 -1.55	70.03 5.69 -2.50	84.36 8.70 0.00	85.97 8.66 0.00	74.04 7.04 0.00	64.84 5.52 0.00	57.77 4.57 0.00	48.78 3.49 0.00
SYRACUSE___ENERGY_ST1 323597	44.36 -0.40 0.00	38.44 -0.47 0.00	35.67 -0.29 0.00	35.45 -0.25 0.00	36.31 -0.33 0.00	45.36 -0.32 0.00	68.03 0.27 0.00	68.09 0.20 0.00	66.00 0.00 0.00	65.51 0.07 0.00	64.35 -0.06 0.00	63.72 -0.13 0.00	62.70 -0.19 0.00	63.84 -0.19 0.00	60.67 -0.30 0.00	60.17 -0.30 0.00	62.59 -0.25 0.00	61.66 -0.19 0.00	75.43 -0.23 0.00	77.08 -0.23 0.00	66.93 -0.07 0.00	59.15 -0.18 0.00	52.77 -0.43 0.00	44.89 -0.41 0.00
SYRACUSE___ENERGY_ST2 323598	44.36 -0.40 0.00	38.44 -0.47 0.00	35.67 -0.29 0.00	35.45 -0.25 0.00	36.31 -0.33 0.00	45.36 -0.32 0.00	68.03 0.27 0.00	68.09 0.20 0.00	66.00 0.00 0.00	65.51 0.07 0.00	64.35 -0.06 0.00	63.72 -0.13 0.00	62.70 -0.19 0.00	63.84 -0.19 0.00	60.67 -0.30 0.00	60.17 -0.30 0.00	62.59 -0.25 0.00	61.66 -0.19 0.00	75.43 -0.23 0.00	77.08 -0.23 0.00	66.93 -0.07 0.00	59.15 -0.18 0.00	52.77 -0.43 0.00	44.89 -0.41 0.00
SYRACUSE___POWER 24017	44.40 -0.36 0.00	38.48 -0.43 0.00	35.71 -0.25 0.00	35.45 -0.25 0.00	36.34 -0.29 0.00	45.45 -0.23 0.00	68.24 0.47 0.00	68.37 0.48 0.00	66.27 0.26 0.00	65.77 0.33 0.00	64.73 0.32 0.00	64.04 0.19 0.00	62.95 0.06 0.00	64.16 0.13 0.00	60.97 0.00 0.00	60.47 0.00 0.00	62.90 0.06 0.00	61.97 0.12 0.00	75.81 0.15 0.00	77.54 0.23 0.00	67.27 0.27 0.00	59.32 0.00 0.00	52.87 -0.32 0.00	44.98 -0.32 0.00
Stony___Brook 24151	47.63 2.86 0.00	44.28 5.37 0.00	41.06 5.11 0.00	41.09 5.39 0.00	42.54 5.90 0.00	54.22 8.54 0.00	74.47 6.71 0.00	73.80 5.91 0.00	73.26 7.26 0.00	74.79 7.92 -1.43	77.15 7.73 -5.01	74.09 7.79 -2.45	72.31 8.05 -1.37	72.87 7.62 -1.22	72.32 7.99 -3.36	72.00 7.38 -4.15	74.84 7.85 -4.14	76.63 8.10 -6.68	90.41 14.75 0.00	92.54 15.23 0.00	85.68 12.73 -5.95	75.44 9.02 -7.10	65.67 6.22 -6.26	49.42 4.12 -0.01
UNION___PROCESSING_DRP 323587	42.88 -1.88 0.00	37.04 -1.87 0.00	34.81 -1.15 0.00	34.59 -1.11 0.00	35.28 -1.36 0.00	43.89 -1.78 0.00	66.88 -0.88 0.00	67.21 -0.68 0.00	64.81 -1.19 0.00	64.65 -0.79 0.00	63.31 -1.09 0.00	62.77 -1.09 0.00	61.51 -1.38 0.00	62.50 -1.54 0.00	59.45 -1.52 0.00	58.54 -1.94 0.00	60.89 -1.95 0.00	60.24 -1.61 0.00	72.63 -3.03 0.00	74.22 -3.09 0.00	65.12 -1.88 0.00	57.66 -1.66 0.00	51.06 -2.13 0.00	43.03 -2.26 0.00
UPPER HUDSON___HYD 24058	47.04 2.28 0.00	41.13 2.22 0.00	38.08 2.12 0.00	37.73 2.03 0.00	39.06 2.42 0.00	48.42 2.74 0.00	71.22 3.46 0.00	70.94 3.06 0.00	69.24 3.23 0.00	68.84 3.21 -0.20	68.64 3.54 -0.69	67.25 3.06 -0.34	65.91 2.83 -0.19	67.34 3.14 -0.17	63.53 2.56 0.00	63.93 2.96 -0.50	66.42 3.02 -0.57	65.60 2.84 -0.91	79.97 4.31 0.00	81.56 4.25 0.00	70.08 3.08 0.00	62.17 2.85 0.00	55.90 2.71 0.00	48.06 2.76 0.00
UPPER RAQUET___HYD 24056	44.13 -0.63 0.00	38.32 -0.58 0.00	35.17 -0.79 0.00	34.98 -0.71 0.00	35.91 -0.73 0.00	44.90 -0.78 0.00	65.66 -2.10 0.00	65.72 -2.17 0.00	63.96 -2.05 0.00	62.76 -2.68 0.00	61.51 -2.90 0.00	61.17 -2.68 0.00	60.44 -2.45 0.00	62.18 -1.86 0.00	59.33 -1.65 0.00	58.78 -1.69 0.00	60.95 -1.89 0.00	59.93 -1.92 0.00	73.09 -2.57 0.00	74.99 -2.32 0.00	66.20 -0.80 0.00	56.95 -2.37 0.00	51.91 -1.28 0.00	44.84 -0.45 0.00
VISCHER___FERRY HYD 24020	46.46 1.70 0.00	40.58 1.67 0.00	37.50 1.55 0.00	37.16 1.46 0.00	38.40 1.76 0.00	47.59 1.92 0.00	70.13 2.37 0.00	69.99 2.10 0.00	68.31 2.31 0.00	67.82 2.22 -0.16	67.40 2.45 -0.54	66.22 2.11 -0.27	64.99 1.95 -0.15	66.28 2.11 -0.13	62.62 1.65 0.00	62.80 1.94 -0.39	65.24 1.95 -0.45	64.43 1.86 -0.73	78.69 3.03 0.00	80.25 2.94 0.00	69.21 2.21 0.00	61.34 2.02 0.00	55.59 2.39 0.00	47.65 2.36 0.00
WADING RIVER_IC_1 23522	47.36 2.60 0.00	44.39 5.49 0.00	41.21 5.25 0.00	41.26 5.57 0.00	42.72 6.08 0.00	54.49 8.82 0.00	74.40 6.64 0.00	73.52 5.63 0.00	72.73 6.73 0.00	74.33 7.46 -1.43	76.76 7.34 -5.01	73.71 7.41 -2.45	71.87 7.61 -1.37	72.36 7.11 -1.22	71.84 7.50 -3.36	71.58 6.95 -4.15	74.40 7.41 -4.14	76.32 7.79 -6.68	90.41 14.75 0.00	92.54 15.23 0.00	85.68 12.73 -5.95	75.26 8.84 -7.10	65.25 5.80 -6.26	48.97 3.67 -0.01
WADING RIVER_IC_2 23547	47.36 2.60 0.00	44.39 5.49 0.00	41.21 5.25 0.00	41.26 5.57 0.00	42.72 6.08 0.00	54.49 8.82 0.00	74.40 6.64 0.00	73.52 5.63 0.00	72.73 6.73 0.00	74.33 7.46 -1.43	76.76 7.34 -5.01	73.71 7.41 -2.45	71.87 7.61 -1.37	72.36 7.11 -1.22	71.84 7.50 -3.36	71.58 6.95 -4.15	74.40 7.41 -4.14	76.32 7.79 -6.68	90.41 14.75 0.00	92.54 15.23 0.00	85.68 12.73 -5.95	75.26 8.84 -7.10	65.25 5.80 -6.26	48.97 3.67 -0.01
WADING RIVER_IC_3 23601	47.36 2.60 0.00	44.39 5.49 0.00	41.21 5.25 0.00	41.26 5.57 0.00	42.72 6.08 0.00	54.49 8.82 0.00	74.40 6.64 0.00	73.52 5.63 0.00	72.73 6.73 0.00	74.33 7.46 -1.43	76.76 7.34 -5.01	73.71 7.41 -2.45	71.87 7.61 -1.37	72.36 7.11 -1.22	71.84 7.50 -3.36	71.58 6.95 -4.15	74.40 7.41 -4.14	76.32 7.79 -6.68	90.41 14.75 0.00	92.54 15.23 0.00	85.68 12.73 -5.95	75.26 8.84 -7.10	65.25 5.80 -6.26	48.97 3.67 -0.01
WALDEN___HYDRO 24148	46.87 2.10 0.00	40.81 1.91 0.00	37.79 1.83 0.00	37.52 1.82 0.00	38.43 1.80 0.00	48.19 2.51 0.00	71.96 4.20 0.00	72.64 4.75 0.00	70.56 4.55 0.00	71.10 4.84 -0.82	72.04 4.77 -2.87	69.85 4.60 -1.40	68.07 4.40 -0.78	69.28 4.55 -0.70	64.88 3.90 0.00	66.84 4.29 -2.07	69.73 4.52 -2.37	70.06 4.39 -3.82	82.62 6.96 0.00	84.27 6.96 0.00	72.63 5.63 0.00	63.71 4.39 0.00	56.70 3.51 0.00	47.88 2.58 0.00
WARRENSBURG____ 23737	47.04 2.28 0.00	41.13 2.22 0.00	38.08 2.12 0.00	37.73 2.03 0.00	39.06 2.42 0.00	48.46 2.79 0.00	71.29 3.52 0.00	71.01 3.12 0.00	69.30 3.30 0.00	68.91 3.27 -0.20	68.70 3.61 -0.69	67.32 3.13 -0.34	65.97 2.89 -0.19	67.34 3.14 -0.17	63.47 2.50 0.00	63.75 2.78 -0.50	66.17 2.76 -0.57	65.36 2.60 -0.91	79.67 4.01 0.00	81.33 4.02 0.00	69.95 2.95 0.00	62.11 2.79 0.00	55.96 2.77 0.00	48.10 2.81 0.00

WATERSIDE___6 8 9 23538	47.50 2.73 -0.01	41.37 2.45 -0.01	38.26 2.30 0.00	38.02 2.32 -0.01	39.06 2.42 0.00	48.96 3.29 0.00	73.05 5.29 0.00	74.00 6.11 0.00	72.23 6.20 -0.02	73.29 6.41 -1.44	75.73 6.31 -5.01	72.50 6.19 -2.45	70.17 5.91 -1.37	71.34 6.08 -1.22	66.39 5.37 -0.05	69.90 5.81 -3.62	73.01 6.03 -4.14	74.40 5.88 -6.68	84.06 8.40 0.00	85.59 8.27 0.00	74.00 6.90 -0.10	64.95 5.52 -0.11	66.84 4.57 -9.07	48.75 3.44 -0.01
WEST BABYLON___IC 23714	47.54 2.78 0.00	42.14 3.23 0.00	38.94 2.98 0.00	38.84 3.14 0.00	40.05 3.41 0.00	50.65 4.98 0.00	73.25 5.49 0.00	73.73 5.84 0.00	74.12 8.12 0.00	75.31 8.44 -1.43	76.57 7.15 -5.01	73.84 7.53 -2.45	71.99 7.74 -1.37	72.74 7.49 -1.22	71.96 7.62 -3.36	72.12 7.50 -4.15	75.09 8.11 -4.14	76.50 7.98 -6.68	87.24 11.58 0.00	89.14 11.83 0.00	82.80 9.85 -5.95	74.25 7.83 -7.10	65.73 6.28 -6.26	49.56 4.26 -0.01
WEST CANADA___HYD 24049	44.90 0.13 0.00	39.02 0.12 0.00	36.10 0.14 0.00	35.84 0.14 0.00	36.78 0.15 0.00	45.86 0.18 0.00	68.10 0.34 0.00	68.30 0.41 0.00	66.40 0.40 0.00	65.90 0.46 0.00	64.86 0.45 0.00	64.23 0.38 0.00	63.27 0.38 0.00	64.42 0.38 0.00	61.28 0.30 0.00	60.84 0.36 0.00	63.22 0.38 0.00	62.15 0.31 0.00	76.19 0.53 0.00	77.85 0.54 0.00	67.47 0.47 0.00	59.68 0.36 0.00	53.46 0.27 0.00	45.47 0.18 0.00
WESTERN_NY_WIND 24143	42.75 -2.01 0.00	36.69 -2.22 0.00	34.63 -1.33 0.00	34.37 -1.32 0.00	34.95 -1.69 0.00	43.71 -1.96 0.00	67.36 -0.41 0.00	68.30 0.41 0.00	65.87 -0.13 0.00	65.77 0.33 0.00	64.35 -0.06 0.00	63.72 -0.13 0.00	62.26 -0.63 0.00	63.14 -0.90 0.00	60.06 -0.91 0.00	58.42 -2.06 0.00	60.83 -2.01 0.00	60.24 -1.61 0.00	71.73 -3.93 0.00	73.29 -4.02 0.00	65.06 -1.94 0.00	57.72 -1.60 0.00	51.01 -2.18 0.00	42.44 -2.85 0.00
YORK___WARBASSE 23770	47.59 2.82 -0.01	41.44 2.53 -0.01	38.37 2.41 0.00	38.13 2.43 -0.01	39.20 2.56 0.00	49.15 3.47 0.00	73.32 5.56 0.00	74.28 6.38 -0.01	72.36 6.34 -0.02	73.49 6.61 -1.44	75.99 6.57 -5.01	72.63 6.32 -2.45	70.36 6.10 -1.37	71.47 6.21 -1.22	66.57 5.55 -0.05	70.02 5.93 -3.62	73.27 6.28 -4.15	74.65 6.12 -6.68	84.52 8.85 0.00	86.13 8.81 0.00	74.33 7.24 -0.10	65.19 5.75 -0.11	65.52 4.73 -7.59	48.88 3.58 -0.01