

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/20/2008

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	58.57	44.24	42.98	42.98	40.80	44.07	58.06	59.43	68.59	75.27	76.52	78.51	78.02	75.90	78.22	76.11	77.75	76.98	73.63	85.75	81.67	70.47	62.97	59.70
24138	3.68	2.03	1.69	1.69	1.53	1.74	3.23	3.52	4.79	5.64	6.04	6.45	6.35	6.49	6.69	6.06	6.91	5.95	6.00	7.28	6.85	5.55	4.23	4.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.34	-0.34	-0.37	-0.33	-0.34	-0.33	-0.23	-0.22	-0.23	-0.35	-0.40	0.00	-0.01
74TH STREET_GT_1	58.57	44.24	42.98	42.98	40.80	44.07	58.06	59.43	68.53	75.20	76.46	78.45	77.97	75.84	78.16	76.05	77.69	76.92	73.57	85.68	81.68	70.48	62.91	59.70
24260	3.68	2.03	1.69	1.69	1.53	1.74	3.23	3.52	4.72	5.57	5.97	6.38	6.28	6.42	6.62	5.99	6.84	5.88	5.93	7.20	6.85	5.55	4.17	4.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.35	-0.36	-0.38	-0.34	-0.36	-0.34	-0.24	-0.23	-0.24	-0.36	-0.41	0.00	-0.01
74TH STREET_GT_2	58.57	44.24	42.98	42.98	40.80	44.07	58.06	59.43	68.53	75.20	76.46	78.45	77.97	75.84	78.16	76.05	77.69	76.92	73.57	85.68	81.68	70.48	62.91	59.70
24261	3.68	2.03	1.69	1.69	1.53	1.74	3.23	3.52	4.72	5.57	5.97	6.38	6.28	6.42	6.62	5.99	6.84	5.88	5.93	7.20	6.85	5.55	4.17	4.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.35	-0.36	-0.38	-0.34	-0.36	-0.34	-0.24	-0.23	-0.24	-0.36	-0.41	0.00	-0.01
ADK HUDSON___FALLS	58.79	44.62	43.52	43.52	41.31	44.54	58.33	59.43	66.87	72.69	73.66	75.30	74.90	73.05	75.11	72.90	74.74	74.48	71.79	83.33	79.23	69.17	62.62	59.03
24011	3.90	2.41	2.23	2.23	2.04	2.20	3.51	3.52	3.06	3.06	3.37	3.59	3.57	4.00	3.92	3.21	4.23	3.68	4.38	5.09	4.77	4.65	3.88	3.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	58.79	44.62	43.52	43.52	41.31	44.54	58.33	59.43	66.87	72.69	73.66	75.30	74.90	73.05	75.11	72.90	74.74	74.48	71.79	83.33	79.23	69.17	62.62	59.03
23798	3.90	2.41	2.23	2.23	2.04	2.20	3.51	3.52	3.06	3.06	3.37	3.59	3.57	4.00	3.92	3.21	4.23	3.68	4.38	5.09	4.77	4.65	3.88	3.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	58.79	44.62	43.52	43.52	41.31	44.54	58.33	59.43	66.87	72.69	73.66	75.30	74.90	73.05	75.11	72.90	74.74	74.48	71.79	83.33	79.23	69.17	62.62	59.03
24028	3.90	2.41	2.23	2.23	2.04	2.20	3.51	3.52	3.06	3.06	3.37	3.59	3.57	4.00	3.92	3.21	4.23	3.68	4.38	5.09	4.77	4.65	3.88	3.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	58.84	44.70	43.60	43.64	41.43	44.71	58.55	59.65	67.83	73.81	74.86	76.59	76.04	74.15	76.18	74.02	75.79	75.12	72.39	84.04	79.83	69.30	62.79	59.53
23527	3.95	2.49	2.31	2.35	2.16	2.37	3.73	3.75	4.02	4.18	4.57	4.88	4.71	5.11	4.98	4.32	5.29	4.32	4.99	5.79	5.36	4.77	4.05	4.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	57.52	43.77	42.78	42.78	40.65	43.86	57.24	58.37	66.61	72.76	73.73	75.45	74.97	72.84	75.04	73.11	74.59	74.13	71.05	82.63	78.56	68.01	61.50	58.14
24190	2.63	1.56	1.49	1.49	1.37	1.52	2.41	2.46	2.81	3.13	3.44	3.73	3.64	3.80	3.84	3.42	4.09	3.33	3.64	4.38	4.10	3.48	2.76	2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	57.52	43.77	42.78	42.78	40.65	43.86	57.24	58.37	66.61	72.76	73.73	75.45	74.97	72.84	75.04	73.11	74.59	74.13	71.05	82.63	78.56	68.01	61.50	58.14
23571	2.63	1.56	1.49	1.49	1.37	1.52	2.41	2.46	2.81	3.13	3.44	3.73	3.64	3.80	3.84	3.42	4.09	3.33	3.64	4.38	4.10	3.48	2.76	2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	57.52	43.77	42.78	42.78	40.65	43.86	57.24	58.37	66.61	72.76	73.73	75.45	74.97	72.84	75.04	73.11	74.59	74.13	71.05	82.63	78.56	68.01	61.50	58.14
23572	2.63	1.56	1.49	1.49	1.37	1.52	2.41	2.46	2.81	3.13	3.44	3.73	3.64	3.80	3.84	3.42	4.09	3.33	3.64	4.38	4.10	3.48	2.76	2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	57.52	43.77	42.78	42.78	40.65	43.86	57.24	58.37	66.61	72.76	73.73	75.45	74.97	72.84	75.04	73.11	74.59	74.13	71.05	82.63	78.56	68.01	61.50	58.14
23573	2.63	1.56	1.49	1.49	1.37	1.52	2.41	2.46	2.81	3.13	3.44	3.73	3.64	3.80	3.84	3.42	4.09	3.33	3.64	4.38	4.10	3.48	2.76	2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	57.52	43.77	42.78	42.78	40.65	43.86	57.24	58.37	66.61	72.76	73.73	75.45	74.97	72.84	75.04	73.11	74.59	74.13	71.05	82.63	78.56	68.01	61.50	58.14
23574	2.63	1.56	1.49	1.49	1.37	1.52	2.41	2.46	2.81	3.13	3.44	3.73	3.64	3.80	3.84	3.42	4.09	3.33	3.64	4.38	4.10	3.48	2.76	2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	57.80 2.91 0.00	44.03 1.82 0.00	42.98 1.69 0.00	43.02 1.73 0.00	40.84 1.57 0.00	44.07 1.74 0.00	57.51 2.69 0.00	58.64 2.74 0.00	66.93 3.13 0.00	73.11 3.48 0.00	74.09 3.80 0.00	75.80 4.09 0.00	75.40 4.07 0.00	73.25 4.21 0.00	75.40 4.20 0.00	73.53 3.83 0.00	74.95 4.44 0.00	74.55 3.75 0.00	71.45 4.04 0.00	83.10 4.85 0.00	79.01 4.54 0.00	68.39 3.87 0.00	61.85 3.11 0.00	58.37 3.10 0.00
ALCOA_RYNLDS___DRP 24188	54.01 -0.88 0.00	42.04 -0.17 0.00	41.25 -0.04 0.00	41.29 0.00 0.00	39.23 -0.04 0.00	42.21 -0.13 0.00	54.11 -0.71 0.00	55.63 -0.28 0.00	63.23 -0.57 0.00	68.24 -1.39 0.00	68.39 -1.90 0.00	69.49 -2.22 0.00	69.19 -2.14 0.00	66.83 -2.21 0.00	68.92 -2.28 0.00	67.95 -1.74 0.00	68.04 -2.47 0.00	68.96 -1.84 0.00	66.19 -1.21 0.00	75.90 -2.35 0.00	72.23 -2.23 0.00	62.65 -1.87 0.00	57.45 -1.29 0.00	53.61 -1.66 0.00
ALLEGHENY___COGEN 23514	53.90 -0.99 0.00	41.28 -0.93 0.00	40.46 -0.83 0.00	40.71 -0.58 0.00	38.53 -0.75 0.00	41.53 -0.80 0.00	54.11 -0.71 0.00	53.73 -2.18 0.00	61.45 -2.36 0.00	68.17 -1.46 0.00	70.36 0.07 0.00	72.15 0.43 0.00	71.62 0.29 0.00	68.21 -0.83 0.00	70.13 -1.07 0.00	67.88 -1.81 0.00	69.10 -1.41 0.00	69.81 -0.99 0.00	64.04 -3.37 0.00	77.23 -1.02 0.00	73.65 -0.82 0.00	63.10 -1.42 0.00	57.45 -1.29 0.00	54.11 -1.16 0.00
AMERICAN_REF_FUEL 24010	51.93 -2.96 0.00	39.76 -2.45 0.00	39.06 -2.23 0.00	38.94 -2.35 0.00	37.11 -2.16 0.00	39.92 -2.41 0.00	51.53 -3.29 0.00	50.09 -5.81 0.00	56.41 -7.40 0.00	63.16 -6.48 0.00	66.00 -4.29 0.00	67.92 -3.80 0.00	67.34 -3.99 0.00	63.66 -5.39 0.00	65.50 -5.70 0.00	63.08 -6.62 0.00	64.02 -6.49 0.00	65.99 -4.81 0.00	59.12 -8.29 0.00	72.53 -5.71 0.00	69.03 -5.44 0.00	59.42 -5.10 0.00	54.92 -3.82 0.00	51.79 -3.48 0.00
ARTHUR_KILL_GT_1 23520	58.40 3.51 0.00	44.11 1.90 0.00	42.94 1.65 0.00	42.86 1.57 0.00	40.69 1.41 0.00	43.78 1.44 0.00	57.45 2.63 0.01	58.80 2.91 0.01	67.88 4.08 0.01	74.64 5.01 0.01	75.89 5.41 -0.19	78.01 5.95 -0.34	77.60 5.92 -0.35	75.49 6.08 -0.37	77.79 6.27 -0.33	75.76 5.72 -0.35	77.40 6.56 -0.34	76.56 5.52 -0.24	73.23 5.59 -0.22	85.44 6.96 -0.23	81.37 6.55 -0.35	70.21 5.29 -0.40	62.97 4.23 0.00	59.81 4.53 -0.01
ARTHUR_KILL_2 23512	58.40 3.51 0.00	44.11 1.90 0.00	42.94 1.65 0.00	42.86 1.57 0.00	40.69 1.41 0.00	43.78 1.44 0.00	57.45 2.63 0.01	58.80 2.91 0.01	67.88 4.08 0.01	74.64 5.01 0.01	75.89 5.41 -0.19	78.01 5.95 -0.34	77.60 5.92 -0.35	75.49 6.08 -0.37	77.79 6.27 -0.33	75.76 5.72 -0.35	77.40 6.56 -0.34	76.56 5.52 -0.24	73.23 5.59 -0.22	85.44 6.96 -0.23	81.37 6.55 -0.35	70.21 5.29 -0.40	62.97 4.23 0.00	59.81 4.53 -0.01
ARTHUR_KILL_3 23513	58.51 3.62 0.00	44.15 1.94 0.00	42.90 1.61 0.00	42.90 1.61 0.00	40.72 1.45 0.00	43.99 1.65 0.00	57.95 3.12 0.00	59.37 3.47 0.00	68.46 4.66 0.00	75.20 5.57 0.00	76.39 5.90 -0.20	78.30 6.24 -0.35	77.89 6.21 -0.35	75.77 6.35 -0.38	78.09 6.55 -0.34	75.98 5.92 -0.36	77.62 6.77 -0.35	76.85 5.81 -0.24	73.50 5.86 -0.23	85.53 7.04 -0.24	81.61 6.78 -0.36	70.41 5.48 -0.41	62.85 4.11 0.00	59.59 4.31 -0.01
ASHOKAN____ 23654	58.35 3.46 0.00	44.32 2.11 0.00	42.98 1.69 0.00	43.02 1.73 0.00	40.88 1.61 0.00	44.16 1.82 0.00	58.17 3.34 0.00	58.81 2.91 0.00	67.64 3.83 0.00	74.09 4.46 0.00	75.21 4.92 0.00	77.02 5.31 0.00	76.68 5.35 0.00	74.64 5.59 0.00	76.89 5.70 0.00	74.99 5.30 0.00	76.64 6.13 0.00	75.97 5.17 0.00	72.66 5.26 0.00	84.74 6.49 0.00	80.43 5.96 0.00	69.10 4.58 0.00	62.32 3.58 0.00	59.25 3.98 0.00
ASTORIA_EAST_ENERGY_CC1 323581	59.18 4.28 -0.01	44.74 2.53 0.00	43.48 2.19 0.00	43.44 2.15 0.00	41.16 1.89 0.00	44.37 2.03 0.00	58.22 3.40 0.00	59.43 3.52 0.00	68.33 4.53 0.01	75.13 5.50 0.00	76.32 5.83 -0.20	78.29 6.24 -0.33	77.81 6.13 -0.34	75.69 6.28 -0.36	77.93 6.41 -0.32	75.89 5.85 -0.34	77.53 6.70 -0.33	76.77 5.73 -0.23	73.42 5.80 -0.22	85.59 7.12 -0.22	81.52 6.70 -0.35	70.42 5.48 -0.41	63.20 4.46 0.00	60.14 4.86 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	59.18 4.28 -0.01	44.74 2.53 0.00	43.48 2.19 0.00	43.44 2.15 0.00	41.16 1.89 0.00	44.37 2.03 0.00	58.22 3.40 0.00	59.43 3.52 0.00	68.33 4.53 0.01	75.06 5.43 0.00	76.32 5.83 -0.20	78.29 6.24 -0.33	77.81 6.13 -0.34	75.69 6.28 -0.36	78.00 6.48 -0.32	75.89 5.85 -0.34	77.53 6.70 -0.33	76.77 5.73 -0.23	73.42 5.80 -0.22	85.59 7.12 -0.22	81.59 6.78 -0.35	70.42 5.48 -0.41	63.20 4.46 0.00	60.14 4.86 -0.01
ASTORIA_GT2_1 24094	59.23 4.34 -0.01	44.74 2.53 0.00	43.48 2.19 0.00	43.48 2.19 0.00	41.20 1.92 0.00	44.37 2.03 0.00	58.22 3.40 0.00	59.43 3.52 0.00	68.39 4.59 0.01	75.13 5.50 0.00	76.32 5.83 -0.20	78.29 6.24 -0.33	77.81 6.13 -0.34	75.69 6.28 -0.36	78.00 6.48 -0.32	75.89 5.85 -0.34	77.60 6.77 -0.33	76.84 5.81 -0.23	73.42 5.80 -0.22	85.67 7.20 -0.22	81.59 6.78 -0.35	70.42 5.48 -0.41	63.26 4.52 0.00	60.14 4.86 -0.01
ASTORIA_GT2_2 24095	59.23 4.34 -0.01	44.74 2.53 0.00	43.48 2.19 0.00	43.48 2.19 0.00	41.20 1.92 0.00	44.37 2.03 0.00	58.22 3.40 0.00	59.43 3.52 0.00	68.39 4.59 0.01	75.13 5.50 0.00	76.32 5.83 -0.20	78.29 6.24 -0.33	77.81 6.13 -0.34	75.69 6.28 -0.36	78.00 6.48 -0.32	75.89 5.85 -0.34	77.60 6.77 -0.33	76.84 5.81 -0.23	73.42 5.80 -0.22	85.67 7.20 -0.22	81.59 6.78 -0.35	70.42 5.48 -0.41	63.26 4.52 0.00	60.14 4.86 -0.01
ASTORIA_GT2_3 24096	59.23 4.34 -0.01	44.74 2.53 0.00	43.48 2.19 0.00	43.48 2.19 0.00	41.20 1.92 0.00	44.37 2.03 0.00	58.22 3.40 0.00	59.43 3.52 0.00	68.39 4.59 0.01	75.13 5.50 0.00	76.32 5.83 -0.20	78.29 6.24 -0.33	77.81 6.13 -0.34	75.69 6.28 -0.36	78.00 6.48 -0.32	75.89 5.85 -0.34	77.60 6.77 -0.33	76.84 5.81 -0.23	73.42 5.80 -0.22	85.67 7.20 -0.22	81.59 6.78 -0.35	70.42 5.48 -0.41	63.26 4.52 0.00	60.14 4.86 -0.01
ASTORIA_GT2_4 24097	59.23 4.34 -0.01	44.74 2.53 0.00	43.48 2.19 0.00	43.48 2.19 0.00	41.20 1.92 0.00	44.37 2.03 0.00	58.22 3.40 0.00	59.43 3.52 0.00	68.39 4.59 0.01	75.13 5.50 0.00	76.32 5.83 -0.20	78.29 6.24 -0.33	77.81 6.13 -0.34	75.69 6.28 -0.36	78.00 6.48 -0.32	75.89 5.85 -0.34	77.60 6.77 -0.33	76.84 5.81 -0.23	73.42 5.80 -0.22	85.67 7.20 -0.22	81.59 6.78 -0.35	70.42 5.48 -0.41	63.26 4.52 0.00	60.14 4.86 -0.01
ASTORIA_GT3_1 24098	59.23 4.34 -0.01	44.74 2.53 0.00	43.48 2.19 0.00	43.48 2.19 0.00	41.20 1.92 0.00	44.37 2.03 0.00	58.22 3.40 0.00	59.43 3.52 0.00	68.39 4.59 0.01	75.13 5.50 0.00	76.32 5.83 -0.20	78.29 6.24 -0.33	77.81 6.13 -0.34	75.69 6.28 -0.36	78.00 6.48 -0.32	75.89 5.85 -0.34	77.60 6.77 -0.33	76.84 5.81 -0.23	73.42 5.80 -0.22	85.67 7.20 -0.22	81.59 6.78 -0.35	70.42 5.48 -0.41	63.26 4.52 0.00	60.14 4.86 -0.01
ASTORIA_GT3_2 24099	59.23 4.34 -0.01	44.74 2.53 0.00	43.48 2.19 0.00	43.48 2.19 0.00	41.20 1.92 0.00	44.37 2.03 0.00	58.22 3.40 0.00	59.43 3.52 0.00	68.39 4.59 0.01	75.13 5.50 0.00	76.32 5.83 -0.20	78.29 6.24 -0.33	77.81 6.13 -0.34	75.69 6.28 -0.36	78.00 6.48 -0.32	75.89 5.85 -0.34	77.60 6.77 -0.33	76.84 5.81 -0.23	73.42 5.80 -0.22	85.67 7.20 -0.22	81.59 6.78 -0.35	70.42 5.48 -0.41	63.26 4.52 0.00	60.14 4.86 -0.01

ASTORIA_GT3_3 24100	59.23 4.34 -0.01	44.74 2.53 0.00	43.48 2.19 0.00	43.48 2.19 0.00	41.20 1.92 0.00	44.37 2.03 0.00	58.22 3.40 0.00	59.43 3.52 0.00	68.39 4.59 0.01	75.13 5.50 0.00	76.32 5.83 -0.20	78.29 6.24 -0.33	77.81 6.13 -0.34	75.69 6.28 -0.36	78.00 6.48 -0.32	75.89 5.85 -0.34	77.60 6.77 -0.33	76.84 5.81 -0.23	73.42 5.80 -0.22	85.67 7.20 -0.22	81.59 6.78 -0.35	70.42 5.48 -0.41	63.26 4.52 0.00	60.14 4.86 -0.01
ASTORIA_GT3_4 24101	59.23 4.34 -0.01	44.74 2.53 0.00	43.48 2.19 0.00	43.48 2.19 0.00	41.20 1.92 0.00	44.37 2.03 0.00	58.22 3.40 0.00	59.43 3.52 0.00	68.39 4.59 0.01	75.13 5.50 0.00	76.32 5.83 -0.20	78.29 6.24 -0.33	77.81 6.13 -0.34	75.69 6.28 -0.36	78.00 6.48 -0.32	75.89 5.85 -0.34	77.60 6.77 -0.33	76.84 5.81 -0.23	73.42 5.80 -0.22	85.67 7.20 -0.22	81.59 6.78 -0.35	70.42 5.48 -0.41	63.26 4.52 0.00	60.14 4.86 -0.01
ASTORIA_GT4_1 24102	59.23 4.34 -0.01	44.74 2.53 0.00	43.48 2.19 0.00	43.48 2.19 0.00	41.20 1.92 0.00	44.37 2.03 0.00	58.22 3.40 0.00	59.43 3.52 0.00	68.39 4.59 0.01	75.13 5.50 0.00	76.32 5.83 -0.20	78.29 6.24 -0.33	77.81 6.13 -0.34	75.69 6.28 -0.36	78.00 6.48 -0.32	75.89 5.85 -0.34	77.60 6.77 -0.33	76.84 5.81 -0.23	73.42 5.80 -0.22	85.67 7.20 -0.22	81.59 6.78 -0.35	70.42 5.48 -0.41	63.26 4.52 0.00	60.14 4.86 -0.01
ASTORIA_GT4_2 24103	59.23 4.34 -0.01	44.74 2.53 0.00	43.48 2.19 0.00	43.48 2.19 0.00	41.20 1.92 0.00	44.37 2.03 0.00	58.22 3.40 0.00	59.43 3.52 0.00	68.39 4.59 0.01	75.13 5.50 0.00	76.32 5.83 -0.20	78.29 6.24 -0.33	77.81 6.13 -0.34	75.69 6.28 -0.36	78.00 6.48 -0.32	75.89 5.85 -0.34	77.60 6.77 -0.33	76.84 5.81 -0.23	73.42 5.80 -0.22	85.67 7.20 -0.22	81.59 6.78 -0.35	70.42 5.48 -0.41	63.26 4.52 0.00	60.14 4.86 -0.01
ASTORIA_GT4_3 24104	59.23 4.34 -0.01	44.74 2.53 0.00	43.48 2.19 0.00	43.48 2.19 0.00	41.20 1.92 0.00	44.37 2.03 0.00	58.22 3.40 0.00	59.43 3.52 0.00	68.39 4.59 0.01	75.13 5.50 0.00	76.32 5.83 -0.20	78.29 6.24 -0.33	77.81 6.13 -0.34	75.69 6.28 -0.36	78.00 6.48 -0.32	75.89 5.85 -0.34	77.60 6.77 -0.33	76.84 5.81 -0.23	73.42 5.80 -0.22	85.67 7.20 -0.22	81.59 6.78 -0.35	70.42 5.48 -0.41	63.26 4.52 0.00	60.14 4.86 -0.01
ASTORIA_GT4_4 24105	59.23 4.34 -0.01	44.74 2.53 0.00	43.48 2.19 0.00	43.48 2.19 0.00	41.20 1.92 0.00	44.37 2.03 0.00	58.22 3.40 0.00	59.43 3.52 0.00	68.39 4.59 0.01	75.13 5.50 0.00	76.32 5.83 -0.20	78.29 6.24 -0.33	77.81 6.13 -0.34	75.69 6.28 -0.36	78.00 6.48 -0.32	75.89 5.85 -0.34	77.60 6.77 -0.33	76.84 5.81 -0.23	73.42 5.80 -0.22	85.67 7.20 -0.22	81.59 6.78 -0.35	70.42 5.48 -0.41	63.26 4.52 0.00	60.14 4.86 -0.01
ASTORIA_GT_1 23523	59.23 4.34 -0.01	44.74 2.53 0.00	43.48 2.19 0.00	43.48 2.19 0.00	41.20 1.92 0.00	44.37 2.03 0.00	58.22 3.40 0.00	59.43 3.52 0.00	68.39 4.59 0.01	75.13 5.50 0.00	76.32 5.83 -0.20	78.29 6.24 -0.33	77.81 6.13 -0.34	75.69 6.28 -0.36	78.00 6.48 -0.32	75.89 5.85 -0.34	77.60 6.77 -0.33	76.84 5.81 -0.23	73.42 5.80 -0.22	85.67 7.20 -0.22	81.59 6.78 -0.35	70.42 5.48 -0.41	63.26 4.52 0.00	60.14 4.86 -0.01
ASTORIA_GT_10 24110	58.79 3.90 0.00	44.41 2.19 0.00	43.19 1.90 0.00	43.15 1.86 0.00	40.92 1.65 0.00	44.16 1.82 0.00	58.06 3.23 0.00	59.43 3.52 0.00	68.46 4.66 0.00	75.13 5.50 0.00	76.32 5.83 -0.20	78.38 6.31 -0.35	77.89 6.21 -0.36	75.70 6.28 -0.38	78.01 6.48 -0.34	75.98 5.92 -0.36	77.62 6.77 -0.34	76.85 5.81 -0.24	73.43 5.80 -0.23	85.68 7.20 -0.24	81.60 6.78 -0.36	70.48 5.55 -0.41	63.09 4.35 0.00	59.92 4.64 -0.01
ASTORIA_GT_11 24225	58.79 3.90 0.00	44.41 2.19 0.00	43.19 1.90 0.00	43.15 1.86 0.00	40.92 1.65 0.00	44.16 1.82 0.00	58.06 3.23 0.00	59.43 3.52 0.00	68.46 4.66 0.00	75.13 5.50 0.00	76.32 5.83 -0.20	78.38 6.31 -0.35	77.89 6.21 -0.36	75.70 6.28 -0.38	78.01 6.48 -0.34	75.98 5.92 -0.36	77.62 6.77 -0.34	76.85 5.81 -0.24	73.43 5.80 -0.23	85.68 7.20 -0.24	81.60 6.78 -0.36	70.48 5.55 -0.41	63.09 4.35 0.00	59.92 4.64 -0.01
ASTORIA_GT_12 24226	58.79 3.90 0.00	44.41 2.19 0.00	43.19 1.90 0.00	43.15 1.86 0.00	40.92 1.65 0.00	44.16 1.82 0.00	58.06 3.23 0.00	59.43 3.52 0.00	68.46 4.66 0.00	75.13 5.50 0.00	76.32 5.83 -0.20	78.38 6.31 -0.35	77.89 6.21 -0.36	75.70 6.28 -0.38	78.01 6.48 -0.34	75.98 5.92 -0.36	77.62 6.77 -0.34	76.85 5.81 -0.24	73.43 5.80 -0.23	85.68 7.20 -0.24	81.60 6.78 -0.36	70.48 5.55 -0.41	63.09 4.35 0.00	59.92 4.64 -0.01
ASTORIA_GT_13 24227	58.79 3.90 0.00	44.41 2.19 0.00	43.19 1.90 0.00	43.15 1.86 0.00	40.92 1.65 0.00	44.16 1.82 0.00	58.06 3.23 0.00	59.43 3.52 0.00	68.46 4.66 0.00	75.13 5.50 0.00	76.32 5.83 -0.20	78.38 6.31 -0.35	77.89 6.21 -0.36	75.70 6.28 -0.38	78.01 6.48 -0.34	75.98 5.92 -0.36	77.62 6.77 -0.34	76.85 5.81 -0.24	73.43 5.80 -0.23	85.68 7.20 -0.24	81.60 6.78 -0.36	70.48 5.55 -0.41	63.09 4.35 0.00	59.92 4.64 -0.01
ASTORIA_GT_5 24106	59.23 4.34 -0.01	44.74 2.53 0.00	43.48 2.19 0.00	43.48 2.19 0.00	41.20 1.92 0.00	44.37 2.03 0.00	58.22 3.40 0.00	59.43 3.52 0.00	68.39 4.59 0.01	75.13 5.50 0.00	76.32 5.83 -0.20	78.29 6.24 -0.33	77.81 6.13 -0.34	75.69 6.28 -0.36	78.00 6.48 -0.32	75.89 5.85 -0.34	77.60 6.77 -0.33	76.84 5.81 -0.23	73.42 5.80 -0.22	85.67 7.20 -0.22	81.59 6.78 -0.35	70.42 5.48 -0.41	63.26 4.52 0.00	60.14 4.86 -0.01
ASTORIA_GT_7 24107	59.23 4.34 -0.01	44.74 2.53 0.00	43.48 2.19 0.00	43.48 2.19 0.00	41.20 1.92 0.00	44.37 2.03 0.00	58.22 3.40 0.00	59.43 3.52 0.00	68.39 4.59 0.01	75.13 5.50 0.00	76.32 5.83 -0.20	78.29 6.24 -0.33	77.81 6.13 -0.34	75.69 6.28 -0.36	78.00 6.48 -0.32	75.89 5.85 -0.34	77.60 6.77 -0.33	76.84 5.81 -0.23	73.42 5.80 -0.22	85.67 7.20 -0.22	81.59 6.78 -0.35	70.42 5.48 -0.41	63.26 4.52 0.00	60.14 4.86 -0.01
ASTORIA_GT_8 24108	59.23 4.34 -0.01	44.74 2.53 0.00	43.48 2.19 0.00	43.48 2.19 0.00	41.20 1.92 0.00	44.37 2.03 0.00	58.22 3.40 0.00	59.43 3.52 0.00	68.39 4.59 0.01	75.13 5.50 0.00	76.32 5.83 -0.20	78.29 6.24 -0.33	77.81 6.13 -0.34	75.69 6.28 -0.36	78.00 6.48 -0.32	75.89 5.85 -0.34	77.60 6.77 -0.33	76.84 5.81 -0.23	73.42 5.80 -0.22	85.67 7.20 -0.22	81.59 6.78 -0.35	70.42 5.48 -0.41	63.26 4.52 0.00	60.14 4.86 -0.01
ASTORIA___2 24149	59.23 4.34 -0.01	44.74 2.53 0.00	43.48 2.19 0.00	43.48 2.19 0.00	41.20 1.92 0.00	44.37 2.03 0.00	58.22 3.40 0.00	59.43 3.52 0.00	68.39 4.59 0.01	75.13 5.50 0.00	76.32 5.83 -0.20	78.29 6.24 -0.33	77.81 6.13 -0.34	75.69 6.28 -0.36	78.00 6.48 -0.32	75.89 5.85 -0.34	77.60 6.77 -0.33	76.84 5.81 -0.23	73.42 5.80 -0.22	85.67 7.20 -0.22	81.59 6.78 -0.35	70.42 5.48 -0.41	63.26 4.52 0.00	60.14 4.86 -0.01
ASTORIA___3 23516	58.79 3.90 0.00	44.41 2.19 0.00	43.19 1.90 0.00	43.15 1.86 0.00	40.92 1.65 0.00	44.16 1.82 0.00	58.06 3.23 0.00	59.43 3.52 0.00	68.46 4.66 0.00	75.13 5.50 0.00	76.32 5.83 -0.20	78.38 6.31 -0.35	77.89 6.21 -0.36	75.70 6.28 -0.38	78.01 6.48 -0.34	75.98 5.92 -0.36	77.62 6.77 -0.34	76.85 5.81 -0.24	73.43 5.80 -0.23	85.68 7.20 -0.24	81.60 6.78 -0.36	70.48 5.55 -0.41	63.09 4.35 0.00	59.92 4.64 -0.01

ASTORIA___4 23517	59.23 4.34 -0.01	44.74 2.53 0.00	43.48 2.19 0.00	43.48 2.19 0.00	41.20 1.92 0.00	44.37 2.03 0.00	58.22 3.40 0.00	59.43 3.52 0.00	68.39 4.59 0.01	75.13 5.50 0.00	76.32 5.83 -0.20	78.29 6.24 -0.33	77.81 6.13 -0.34	75.69 6.28 -0.36	78.00 6.48 -0.32	75.89 5.85 -0.34	77.60 6.77 -0.33	76.84 5.81 -0.23	73.42 5.80 -0.22	85.67 7.20 -0.22	81.59 6.78 -0.35	70.42 5.48 -0.41	63.26 4.52 0.00	60.14 4.86 -0.01
ASTORIA___5 23518	58.79 3.90 0.00	44.41 2.19 0.00	43.19 1.90 0.00	43.15 1.86 0.00	40.92 1.65 0.00	44.16 1.82 0.00	58.06 3.23 0.00	59.43 3.52 0.00	68.46 4.66 0.00	75.13 5.50 0.00	76.32 5.83 -0.20	78.38 6.31 -0.35	77.89 6.21 -0.36	75.70 6.28 -0.38	78.01 6.48 -0.34	75.98 5.92 -0.36	77.62 6.77 -0.34	76.85 5.81 -0.24	73.43 5.80 -0.23	85.68 7.20 -0.24	81.60 6.78 -0.36	70.48 5.55 -0.41	63.09 4.35 0.00	59.92 4.64 -0.01
ATHENS_STG_1 23668	56.81 1.92 0.00	43.18 0.97 0.00	42.03 0.74 0.00	42.03 0.74 0.00	39.98 0.71 0.00	43.14 0.80 0.00	56.47 1.64 0.00	57.64 1.73 0.00	66.10 2.30 0.00	72.35 2.72 0.00	73.31 3.02 0.00	75.02 3.30 0.00	74.61 3.28 0.00	72.50 3.45 0.00	74.76 3.56 0.00	72.62 2.93 0.00	74.10 3.60 0.00	73.63 2.83 0.00	70.44 3.03 0.00	82.00 3.76 0.00	77.89 3.43 0.00	67.30 2.77 0.00	60.79 2.06 0.00	57.59 2.32 0.00
ATHENS_STG_2 23670	56.81 1.92 0.00	43.18 0.97 0.00	42.03 0.74 0.00	42.03 0.74 0.00	39.98 0.71 0.00	43.14 0.80 0.00	56.47 1.64 0.00	57.64 1.73 0.00	66.10 2.30 0.00	72.35 2.72 0.00	73.31 3.02 0.00	75.02 3.30 0.00	74.61 3.28 0.00	72.50 3.45 0.00	74.76 3.56 0.00	72.62 2.93 0.00	74.10 3.60 0.00	73.63 2.83 0.00	70.44 3.03 0.00	82.00 3.76 0.00	77.89 3.43 0.00	67.30 2.77 0.00	60.79 2.06 0.00	57.59 2.32 0.00
ATHENS_STG_3 23677	56.81 1.92 0.00	43.18 0.97 0.00	42.03 0.74 0.00	42.03 0.74 0.00	39.98 0.71 0.00	43.14 0.80 0.00	56.47 1.64 0.00	57.64 1.73 0.00	66.10 2.30 0.00	72.35 2.72 0.00	73.31 3.02 0.00	75.02 3.30 0.00	74.61 3.28 0.00	72.50 3.45 0.00	74.76 3.56 0.00	72.62 2.93 0.00	74.10 3.60 0.00	73.63 2.83 0.00	70.44 3.03 0.00	82.00 3.76 0.00	77.89 3.43 0.00	67.30 2.77 0.00	60.79 2.06 0.00	57.59 2.32 0.00
BARRETT_IC_1 23704	58.96 4.06 -0.01	43.95 1.73 -0.01	42.57 1.28 -0.01	42.45 1.16 -0.01	40.38 1.10 -0.01	43.61 1.27 -0.01	57.96 3.12 -0.01	59.88 3.97 -0.01	69.17 5.30 -0.07	82.48 6.61 -6.23	88.61 6.47 -11.85	97.59 6.88 -18.99	98.52 6.78 -20.41	97.60 6.90 -21.65	97.59 7.12 -19.27	96.60 6.48 -20.42	97.52 7.33 -19.69	90.95 6.37 -13.78	87.02 6.40 -13.21	99.53 7.75 -13.54	102.43 7.37 -20.59	94.93 6.00 -24.41	86.66 4.35 -23.57	60.36 5.08 -0.01
BARRETT_IC_10 23701	58.96 4.06 -0.01	43.95 1.73 -0.01	42.57 1.28 -0.01	42.45 1.16 -0.01	40.38 1.10 -0.01	43.61 1.27 -0.01	57.96 3.12 -0.01	59.88 3.97 -0.01	69.17 5.30 -0.07	82.48 6.61 -6.23	88.61 6.47 -11.85	97.59 6.88 -18.99	98.52 6.78 -20.41	97.60 6.90 -21.65	97.59 7.12 -19.27	96.60 6.48 -20.42	97.52 7.33 -19.69	90.95 6.37 -13.78	87.02 6.40 -13.21	99.53 7.75 -13.54	102.43 7.37 -20.59	94.93 6.00 -24.41	86.66 4.35 -23.57	60.36 5.08 -0.01
BARRETT_IC_11 23702	58.96 4.06 -0.01	43.95 1.73 -0.01	42.57 1.28 -0.01	42.45 1.16 -0.01	40.38 1.10 -0.01	43.61 1.27 -0.01	57.96 3.12 -0.01	59.88 3.97 -0.01	69.17 5.30 -0.07	82.48 6.61 -6.23	88.61 6.47 -11.85	97.59 6.88 -18.99	98.52 6.78 -20.41	97.60 6.90 -21.65	97.59 7.12 -19.27	96.60 6.48 -20.42	97.52 7.33 -19.69	90.95 6.37 -13.78	87.02 6.40 -13.21	99.53 7.75 -13.54	102.43 7.37 -20.59	94.93 6.00 -24.41	86.66 4.35 -23.57	60.36 5.08 -0.01
BARRETT_IC_12 23703	58.96 4.06 -0.01	43.95 1.73 -0.01	42.57 1.28 -0.01	42.45 1.16 -0.01	40.38 1.10 -0.01	43.61 1.27 -0.01	57.96 3.12 -0.01	59.88 3.97 -0.01	69.17 5.30 -0.07	82.48 6.61 -6.23	88.61 6.47 -11.85	97.59 6.88 -18.99	98.52 6.78 -20.41	97.60 6.90 -21.65	97.59 7.12 -19.27	96.60 6.48 -20.42	97.52 7.33 -19.69	90.95 6.37 -13.78	87.02 6.40 -13.21	99.53 7.75 -13.54	102.43 7.37 -20.59	94.93 6.00 -24.41	86.66 4.35 -23.57	60.36 5.08 -0.01
BARRETT_IC_2 23705	58.96 4.06 -0.01	43.95 1.73 -0.01	42.57 1.28 -0.01	42.45 1.16 -0.01	40.38 1.10 -0.01	43.61 1.27 -0.01	57.96 3.12 -0.01	59.88 3.97 -0.01	69.17 5.30 -0.07	82.48 6.61 -6.23	88.61 6.47 -11.85	97.59 6.88 -18.99	98.52 6.78 -20.41	97.60 6.90 -21.65	97.59 7.12 -19.27	96.60 6.48 -20.42	97.52 7.33 -19.69	90.95 6.37 -13.78	87.02 6.40 -13.21	99.53 7.75 -13.54	102.43 7.37 -20.59	94.93 6.00 -24.41	86.66 4.35 -23.57	60.36 5.08 -0.01
BARRETT_IC_3 23706	58.96 4.06 -0.01	43.95 1.73 -0.01	42.57 1.28 -0.01	42.45 1.16 -0.01	40.38 1.10 -0.01	43.61 1.27 -0.01	57.96 3.12 -0.01	59.88 3.97 -0.01	69.17 5.30 -0.07	82.48 6.61 -6.23	88.61 6.47 -11.85	97.59 6.88 -18.99	98.52 6.78 -20.41	97.60 6.90 -21.65	97.59 7.12 -19.27	96.60 6.48 -20.42	97.52 7.33 -19.69	90.95 6.37 -13.78	87.02 6.40 -13.21	99.53 7.75 -13.54	102.43 7.37 -20.59	94.93 6.00 -24.41	86.66 4.35 -23.57	60.36 5.08 -0.01
BARRETT_IC_4 23707	58.96 4.06 -0.01	43.95 1.73 -0.01	42.57 1.28 -0.01	42.45 1.16 -0.01	40.38 1.10 -0.01	43.61 1.27 -0.01	57.96 3.12 -0.01	59.88 3.97 -0.01	69.17 5.30 -0.07	82.48 6.61 -6.23	88.61 6.47 -11.85	97.59 6.88 -18.99	98.52 6.78 -20.41	97.60 6.90 -21.65	97.59 7.12 -19.27	96.60 6.48 -20.42	97.52 7.33 -19.69	90.95 6.37 -13.78	87.02 6.40 -13.21	99.53 7.75 -13.54	102.43 7.37 -20.59	94.93 6.00 -24.41	86.66 4.35 -23.57	60.36 5.08 -0.01
BARRETT_IC_5 23708	58.96 4.06 -0.01	43.95 1.73 -0.01	42.57 1.28 -0.01	42.45 1.16 -0.01	40.38 1.10 -0.01	43.61 1.27 -0.01	57.96 3.12 -0.01	59.88 3.97 -0.01	69.17 5.30 -0.07	82.48 6.61 -6.23	88.61 6.47 -11.85	97.59 6.88 -18.99	98.52 6.78 -20.41	97.60 6.90 -21.65	97.59 7.12 -19.27	96.60 6.48 -20.42	97.52 7.33 -19.69	90.95 6.37 -13.78	87.02 6.40 -13.21	99.53 7.75 -13.54	102.43 7.37 -20.59	94.93 6.00 -24.41	86.66 4.35 -23.57	60.36 5.08 -0.01
BARRETT_IC_6 23709	58.96 4.06 -0.01	43.95 1.73 -0.01	42.57 1.28 -0.01	42.45 1.16 -0.01	40.38 1.10 -0.01	43.61 1.27 -0.01	57.96 3.12 -0.01	59.88 3.97 -0.01	69.17 5.30 -0.07	82.48 6.61 -6.23	88.61 6.47 -11.85	97.59 6.88 -18.99	98.52 6.78 -20.41	97.60 6.90 -21.65	97.59 7.12 -19.27	96.60 6.48 -20.42	97.52 7.33 -19.69	90.95 6.37 -13.78	87.02 6.40 -13.21	99.53 7.75 -13.54	102.43 7.37 -20.59	94.93 6.00 -24.41	86.66 4.35 -23.57	60.36 5.08 -0.01
BARRETT_IC_7 23710	58.96 4.06 -0.01	43.95 1.73 -0.01	42.57 1.28 -0.01	42.45 1.16 -0.01	40.38 1.10 -0.01	43.61 1.27 -0.01	57.96 3.12 -0.01	59.88 3.97 -0.01	69.17 5.30 -0.07	82.48 6.61 -6.23	88.61 6.47 -11.85	97.59 6.88 -18.99	98.52 6.78 -20.41	97.60 6.90 -21.65	97.59 7.12 -19.27	96.60 6.48 -20.42	97.52 7.33 -19.69	90.95 6.37 -13.78	87.02 6.40 -13.21	99.53 7.75 -13.54	102.43 7.37 -20.59	94.93 6.00 -24.41	86.66 4.35 -23.57	60.36 5.08 -0.01
BARRETT_IC_8 23711	58.96 4.06 -0.01	43.95 1.73 -0.01	42.57 1.28 -0.01	42.45 1.16 -0.01	40.38 1.10 -0.01	43.61 1.27 -0.01	57.96 3.12 -0.01	59.88 3.97 -0.01	69.17 5.30 -0.07	82.48 6.61 -6.23	88.61 6.47 -11.85	97.59 6.88 -18.99	98.52 6.78 -20.41	97.60 6.90 -21.65	97.59 7.12 -19.27	96.60 6.48 -20.42	97.52 7.33 -19.69	90.95 6.37 -13.78	87.02 6.40 -13.21	99.53 7.75 -13.54	102.43 7.37 -20.59	94.93 6.00 -24.41	86.66 4.35 -23.57	60.36 5.08 -0.01

BARRETT_IC_9 23700	58.96 4.06 -0.01	43.95 1.73 -0.01	42.57 1.28 -0.01	42.45 1.16 -0.01	40.38 1.10 -0.01	43.61 1.27 -0.01	57.96 3.12 -0.01	59.88 3.97 -0.01	69.17 5.30 -0.07	82.48 6.61 -6.23	88.61 6.47 -11.85	97.59 6.88 -18.99	98.52 6.78 -20.41	97.60 6.90 -21.65	97.59 7.12 -19.27	96.60 6.48 -20.42	97.52 7.33 -19.69	90.95 6.37 -13.78	87.02 6.40 -13.21	99.53 7.75 -13.54	102.43 7.37 -20.59	94.93 6.00 -24.41	86.66 4.35 -23.57	60.36 5.08 -0.01
BARRETT___1 23545	58.96 4.06 -0.01	43.95 1.73 -0.01	42.57 1.28 -0.01	42.45 1.16 -0.01	40.38 1.10 -0.01	43.61 1.27 -0.01	57.96 3.12 -0.01	59.88 3.97 -0.01	69.17 5.30 -0.07	82.48 6.61 -6.23	88.61 6.47 -11.85	97.59 6.88 -18.99	98.52 6.78 -20.41	97.60 6.90 -21.65	97.59 7.12 -19.27	96.60 6.48 -20.42	97.52 7.33 -19.69	90.95 6.37 -13.78	87.02 6.40 -13.21	99.53 7.75 -13.54	102.43 7.37 -20.59	94.93 6.00 -24.41	86.66 4.35 -23.57	60.36 5.08 -0.01
BARRETT___2 23546	58.96 4.06 -0.01	43.95 1.73 -0.01	42.57 1.28 -0.01	42.45 1.16 -0.01	40.38 1.10 -0.01	43.61 1.27 -0.01	57.96 3.12 -0.01	59.88 3.97 -0.01	69.17 5.30 -0.07	82.48 6.61 -6.23	88.61 6.47 -11.85	97.59 6.88 -18.99	98.52 6.78 -20.41	97.60 6.90 -21.65	97.59 7.12 -19.27	96.60 6.48 -20.42	97.52 7.33 -19.69	90.95 6.37 -13.78	87.02 6.40 -13.21	99.53 7.75 -13.54	102.43 7.37 -20.59	94.93 6.00 -24.41	86.66 4.35 -23.57	60.36 5.08 -0.01
BEAVER RIVER___HYD 24048	54.45 -0.44 0.00	41.66 -0.55 0.00	40.71 -0.58 0.00	40.75 -0.54 0.00	38.80 -0.47 0.00	41.62 -0.72 0.00	53.78 -1.04 0.00	55.12 -0.78 0.00	63.04 -0.77 0.00	68.52 -1.11 0.00	69.31 -0.98 0.00	70.71 -1.00 0.00	70.33 -1.00 0.00	67.66 -1.38 0.00	69.49 -1.71 0.00	68.16 -1.53 0.00	69.02 -1.48 0.00	69.24 -1.56 0.00	65.92 -1.48 0.00	76.99 -1.25 0.00	73.28 -1.19 0.00	63.68 -0.84 0.00	57.86 -0.88 0.00	53.83 -1.44 0.00
BEEBEE_GT_13 23619	54.12 -0.77 0.00	41.54 -0.68 0.00	40.63 -0.66 0.00	40.55 -0.74 0.00	38.56 -0.71 0.00	41.62 -0.72 0.00	54.49 -0.33 0.00	54.00 -1.90 0.00	61.64 -2.17 0.00	68.38 -1.25 0.00	70.50 0.21 0.00	72.36 0.65 0.00	71.90 0.57 0.00	68.77 -0.28 0.00	70.77 -0.43 0.00	68.65 -1.05 0.00	69.94 -0.56 0.00	70.52 -0.28 0.00	65.05 -2.36 0.00	78.32 0.08 0.00	74.39 -0.07 0.00	63.55 -0.97 0.00	57.56 -1.17 0.00	54.50 -0.77 0.00
BETHLEHEM___GRP 23843	57.52 2.63 0.00	43.77 1.56 0.00	42.78 1.49 0.00	42.78 1.49 0.00	40.65 1.37 0.00	43.86 1.52 0.00	57.24 2.41 0.00	58.37 2.46 0.00	66.61 2.81 0.00	72.76 3.13 0.00	73.73 3.44 0.00	75.45 3.73 0.00	74.97 3.64 0.00	72.84 3.80 0.00	75.04 3.84 0.00	73.11 3.42 0.00	74.59 4.09 0.00	74.13 3.33 0.00	71.05 3.64 0.00	82.63 4.38 0.00	78.56 4.10 0.00	68.01 3.48 0.00	61.50 2.76 0.00	58.14 2.87 0.00
BETHLEHEM___GS1 323560	57.52 2.63 0.00	43.77 1.56 0.00	42.78 1.49 0.00	42.78 1.49 0.00	40.65 1.37 0.00	43.86 1.52 0.00	57.24 2.41 0.00	58.37 2.46 0.00	66.61 2.81 0.00	72.76 3.13 0.00	73.73 3.44 0.00	75.45 3.73 0.00	74.97 3.64 0.00	72.84 3.80 0.00	75.04 3.84 0.00	73.11 3.42 0.00	74.59 4.09 0.00	74.13 3.33 0.00	71.05 3.64 0.00	82.63 4.38 0.00	78.56 4.10 0.00	68.01 3.48 0.00	61.50 2.76 0.00	58.14 2.87 0.00
BETHLEHEM___GS2 323561	57.52 2.63 0.00	43.77 1.56 0.00	42.78 1.49 0.00	42.78 1.49 0.00	40.65 1.37 0.00	43.86 1.52 0.00	57.24 2.41 0.00	58.37 2.46 0.00	66.61 2.81 0.00	72.76 3.13 0.00	73.73 3.44 0.00	75.45 3.73 0.00	74.97 3.64 0.00	72.84 3.80 0.00	75.04 3.84 0.00	73.11 3.42 0.00	74.59 4.09 0.00	74.13 3.33 0.00	71.05 3.64 0.00	82.63 4.38 0.00	78.56 4.10 0.00	68.01 3.48 0.00	61.50 2.76 0.00	58.14 2.87 0.00
BETHLEHEM___GS3 323562	57.52 2.63 0.00	43.77 1.56 0.00	42.78 1.49 0.00	42.78 1.49 0.00	40.65 1.37 0.00	43.86 1.52 0.00	57.24 2.41 0.00	58.37 2.46 0.00	66.61 2.81 0.00	72.76 3.13 0.00	73.73 3.44 0.00	75.45 3.73 0.00	74.97 3.64 0.00	72.84 3.80 0.00	75.04 3.84 0.00	73.11 3.42 0.00	74.59 4.09 0.00	74.13 3.33 0.00	71.05 3.64 0.00	82.63 4.38 0.00	78.56 4.10 0.00	68.01 3.48 0.00	61.50 2.76 0.00	58.14 2.87 0.00
BETHLEHEM___STEEL 23779	52.20 -2.69 0.00	39.89 -2.32 0.00	39.18 -2.11 0.00	39.06 -2.23 0.00	37.27 -2.00 0.00	40.09 -2.24 0.00	51.86 -2.96 0.00	50.65 -5.26 0.00	57.17 -6.64 0.00	64.06 -5.57 0.00	66.78 -3.51 0.00	68.63 -3.08 0.00	68.05 -3.28 0.00	64.42 -4.63 0.00	66.21 -4.98 0.00	63.84 -5.85 0.00	64.94 -5.57 0.00	66.77 -4.04 0.00	59.99 -7.41 0.00	73.47 -4.77 0.00	69.93 -4.54 0.00	60.13 -4.39 0.00	55.27 -3.47 0.00	52.18 -3.10 0.00
BETHPAGE_CC_5 323564	59.23 4.34 0.00	44.03 1.82 0.00	42.61 1.32 0.00	42.53 1.24 0.00	40.41 1.14 0.00	43.65 1.31 0.00	58.11 3.29 0.00	60.21 4.30 0.00	69.29 5.49 0.00	77.47 6.55 -1.29	88.88 6.75 -11.85	97.87 7.17 -18.98	98.80 7.06 -20.41	97.87 7.18 -21.65	97.87 7.40 -19.27	96.80 6.69 -20.42	97.80 7.61 -19.68	91.22 6.66 -13.77	87.22 6.67 -13.14	99.76 7.98 -13.53	102.65 7.60 -20.59	95.18 6.26 -24.40	68.44 4.88 -4.83	60.69 5.42 0.00
BINGHAMTON___COGEN 23790	54.29 -0.60 0.00	41.49 -0.72 0.00	40.59 -0.70 0.00	40.59 -0.70 0.00	38.68 -0.59 0.00	41.74 -0.59 0.00	54.38 -0.44 0.00	55.12 -0.78 0.00	63.17 -0.64 0.00	69.28 -0.35 0.00	70.36 0.07 0.00	72.00 0.29 0.00	71.55 0.21 0.00	69.04 0.00 0.00	71.06 -0.14 0.00	69.21 -0.49 0.00	70.51 0.00 0.00	70.52 -0.28 0.00	66.53 -0.88 0.00	78.09 -0.16 0.00	74.39 -0.07 0.00	64.20 -0.32 0.00	57.98 -0.76 0.00	54.83 -0.44 0.00
BLACK RIVER___HYD 24047	54.34 -0.55 0.00	41.28 -0.93 0.00	40.30 -0.99 0.00	40.42 -0.87 0.00	38.45 -0.82 0.00	41.28 -1.06 0.00	53.45 -1.37 0.00	54.73 -1.17 0.00	62.72 -1.08 0.00	68.38 -1.25 0.00	69.38 -0.91 0.00	70.86 -0.86 0.00	70.48 -0.86 0.00	67.73 -1.31 0.00	69.63 -1.57 0.00	68.16 -1.53 0.00	69.17 -1.34 0.00	69.31 -1.49 0.00	65.79 -1.62 0.00	77.15 -1.10 0.00	73.43 -1.04 0.00	63.68 -0.84 0.00	57.74 -1.00 0.00	53.61 -1.66 0.00
BLISS_WT_PWR 323608	53.41 -1.48 0.00	40.52 -1.69 0.00	39.80 -1.49 0.00	39.89 -1.40 0.00	37.90 -1.37 0.00	40.85 -1.48 0.00	53.34 -1.48 0.00	52.66 -3.24 0.00	59.66 -4.15 0.00	66.98 -2.65 0.00	69.52 -0.77 0.00	71.43 -0.29 0.00	70.62 -0.71 0.00	66.90 -2.14 0.00	68.63 -2.56 0.00	66.14 -3.55 0.00	67.83 -2.68 0.00	69.24 -1.56 0.00	62.76 -4.65 0.00	76.52 -1.72 0.00	72.98 -1.49 0.00	62.59 -1.94 0.00	56.86 -1.88 0.00	53.56 -1.71 0.00
BLUE_CIRC_CHEM_DRP 24182	56.59 1.70 0.00	43.14 0.93 0.00	42.11 0.83 0.00	42.20 0.91 0.00	40.10 0.82 0.00	43.23 0.89 0.00	56.25 1.43 0.00	57.30 1.40 0.00	65.47 1.66 0.00	71.51 1.88 0.00	72.40 2.11 0.00	74.08 2.37 0.00	73.61 2.28 0.00	71.53 2.49 0.00	73.69 2.49 0.00	71.93 2.23 0.00	73.25 2.75 0.00	72.85 2.05 0.00	69.77 2.36 0.00	81.14 2.90 0.00	77.15 2.68 0.00	66.71 2.19 0.00	60.32 1.59 0.00	57.09 1.82 0.00
BOC_GAS_DRP 24189	56.54 1.65 0.00	43.10 0.89 0.00	42.11 0.83 0.00	42.16 0.87 0.00	40.10 0.82 0.00	43.27 0.93 0.00	56.41 1.59 0.00	57.47 1.57 0.00	65.59 1.79 0.00	71.72 2.09 0.00	72.61 2.32 0.00	74.23 2.51 0.00	73.83 2.50 0.00	71.67 2.62 0.00	73.83 2.63 0.00	72.07 2.37 0.00	73.47 2.96 0.00	73.07 2.27 0.00	69.90 2.49 0.00	81.30 3.05 0.00	77.30 2.83 0.00	66.84 2.32 0.00	60.50 1.76 0.00	57.26 1.99 0.00

BORALEX_4TH_BRANCH 23824	58.84 3.95 0.00	44.70 2.49 0.00	43.60 2.31 0.00	43.64 2.35 0.00	41.43 2.16 0.00	44.71 2.37 0.00	58.55 3.73 0.00	59.65 3.75 0.00	67.83 4.02 0.00	73.81 4.18 0.00	74.86 4.57 0.00	76.59 4.88 0.00	76.04 4.71 0.00	74.15 5.11 0.00	76.18 4.98 0.00	74.02 4.32 0.00	75.79 5.29 0.00	75.12 4.32 0.00	72.39 4.99 0.00	84.04 5.79 0.00	79.83 5.36 0.00	69.30 4.77 0.00	62.79 4.05 0.00	59.53 4.26 0.00
BOWLINE___1 23526	57.80 2.91 0.00	43.73 1.52 0.00	42.53 1.24 0.00	42.53 1.24 0.00	40.41 1.14 0.00	43.69 1.35 0.00	57.45 2.63 0.00	58.70 2.80 0.00	67.64 3.83 0.00	74.16 4.53 0.00	75.14 4.85 0.00	76.95 5.24 0.00	76.47 5.14 0.00	74.36 5.32 0.00	76.68 5.48 0.00	74.65 4.95 0.00	76.29 5.78 0.00	75.55 4.74 0.00	72.26 4.85 0.00	84.19 5.95 0.00	80.13 5.66 0.00	69.04 4.52 0.00	62.03 3.29 0.00	58.86 3.59 0.00
BOWLINE___2 23595	57.80 2.91 0.00	43.73 1.52 0.00	42.53 1.24 0.00	42.53 1.24 0.00	40.41 1.14 0.00	43.69 1.35 0.00	57.45 2.63 0.00	58.70 2.80 0.00	67.64 3.83 0.00	74.16 4.53 0.00	75.14 4.85 0.00	76.95 5.24 0.00	76.47 5.14 0.00	74.36 5.32 0.00	76.68 5.48 0.00	74.65 4.95 0.00	76.29 5.78 0.00	75.55 4.74 0.00	72.26 4.85 0.00	84.19 5.95 0.00	80.13 5.66 0.00	69.04 4.52 0.00	62.03 3.29 0.00	58.86 3.59 0.00
BROOKHAVEN___DRP 24191	59.55 4.67 0.00	44.03 1.82 0.00	42.57 1.28 0.00	42.44 1.16 0.00	40.33 1.06 0.00	43.56 1.23 0.00	58.33 3.51 0.00	60.55 4.64 0.00	69.80 6.00 0.00	77.93 7.31 -0.99	89.87 7.73 -11.84	98.80 8.10 -18.98	99.73 7.99 -20.41	98.77 8.08 -21.64	98.79 8.33 -19.27	97.71 7.60 -20.42	98.71 8.53 -19.68	92.14 7.58 -13.77	88.02 7.48 -13.13	100.77 9.00 -13.53	103.54 8.49 -20.59	95.95 7.03 -24.40	67.84 5.40 -3.69	60.80 5.53 0.00
BROOKLYN_NAVY_YARD 23515	58.40 3.51 0.00	44.07 1.86 0.00	42.81 1.53 0.01	42.77 1.49 0.01	40.64 1.37 0.01	43.89 1.57 0.01	57.84 3.02 0.00	59.32 3.41 0.00	68.46 4.66 0.00	75.06 5.43 0.00	76.25 5.76 -0.19	78.30 6.24 -0.34	77.67 5.99 -0.35	75.56 6.14 -0.37	77.87 6.34 -0.33	75.76 5.72 -0.35	77.47 6.63 -0.34	76.63 5.59 -0.24	73.29 5.66 -0.23	85.36 6.89 -0.23	81.38 6.55 -0.35	70.22 5.29 -0.41	62.73 3.99 0.00	59.59 4.31 -0.01
BROOKLYN___ARMY_DRP 323595	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
BROOME___LFGE 323600	54.29 -0.60 0.00	41.49 -0.72 0.00	40.59 -0.70 0.00	40.59 -0.70 0.00	38.68 -0.59 0.00	41.74 -0.59 0.00	54.38 -0.44 0.00	55.12 -0.78 0.00	63.17 -0.64 0.00	69.28 -0.35 0.00	70.36 0.07 0.00	72.00 0.29 0.00	71.55 0.21 0.00	69.04 0.00 0.00	71.06 -0.14 0.00	69.21 -0.49 0.00	70.51 0.00 0.00	70.52 -0.28 0.00	66.53 -0.88 0.00	78.09 -0.16 0.00	74.39 -0.07 0.00	64.20 -0.32 0.00	57.98 -0.76 0.00	54.83 -0.44 0.00
BURROWS___LYONSDAL 23803	54.67 -0.22 0.00	41.92 -0.30 0.00	40.96 -0.33 0.00	41.00 -0.29 0.00	39.04 -0.24 0.00	41.96 -0.38 0.00	54.38 -0.44 0.00	55.57 -0.34 0.00	63.62 -0.19 0.00	69.35 -0.28 0.00	70.22 -0.07 0.00	71.72 0.00 0.00	71.33 0.00 0.00	68.77 -0.28 0.00	70.77 -0.43 0.00	69.28 -0.42 0.00	70.22 -0.28 0.00	70.31 -0.50 0.00	66.87 -0.54 0.00	78.09 -0.16 0.00	74.32 -0.15 0.00	64.39 -0.13 0.00	58.45 -0.29 0.00	54.66 -0.61 0.00
CALPINE BETH_PAGE_GT4 24209	59.28 4.39 0.00	44.07 1.86 0.00	42.69 1.40 0.00	42.61 1.32 0.00	40.45 1.18 0.00	43.69 1.35 0.00	58.22 3.40 0.00	60.27 4.36 0.00	69.49 5.68 0.00	77.76 6.75 -1.38	89.09 6.96 -11.85	98.16 7.46 -18.98	99.08 7.35 -20.41	98.15 7.46 -21.65	98.08 7.62 -19.27	97.08 6.97 -20.42	98.08 7.90 -19.68	91.44 6.87 -13.77	87.42 6.88 -13.14	100.15 8.37 -13.53	103.02 7.97 -20.59	95.44 6.52 -24.40	68.95 5.05 -5.16	60.80 5.53 0.00
CALPINE_BETH_PAGE_GT_4 323586	59.28 4.39 0.00	44.07 1.86 0.00	42.69 1.40 0.00	42.61 1.32 0.00	40.45 1.18 0.00	43.69 1.35 0.00	58.22 3.40 0.00	60.27 4.36 0.00	69.49 5.68 0.00	77.76 6.75 -1.38	89.09 6.96 -11.85	98.16 7.46 -18.98	99.08 7.35 -20.41	98.15 7.46 -21.65	98.08 7.62 -19.27	97.08 6.97 -20.42	98.08 7.90 -19.68	91.44 6.87 -13.77	87.42 6.88 -13.14	100.15 8.37 -13.53	103.02 7.97 -20.59	95.44 6.52 -24.40	68.95 5.05 -5.16	60.80 5.53 0.00
CALPINE_BP_GT1 23823	59.28 4.39 0.00	44.07 1.86 0.00	42.69 1.40 0.00	42.61 1.32 0.00	40.45 1.18 0.00	43.69 1.35 0.00	58.22 3.40 0.00	60.27 4.36 0.00	69.49 5.68 0.00	77.76 6.75 -1.38	89.09 6.96 -11.85	98.16 7.46 -18.98	99.08 7.35 -20.41	98.15 7.46 -21.65	98.08 7.62 -19.27	97.08 6.97 -20.42	98.08 7.90 -19.68	91.44 6.87 -13.77	87.42 6.88 -13.14	100.15 8.37 -13.53	103.02 7.97 -20.59	95.44 6.52 -24.40	68.95 5.05 -5.16	60.80 5.53 0.00
CALSPAN___DRP 24200	52.20 -2.69 0.00	39.89 -2.32 0.00	39.18 -2.11 0.00	39.06 -2.23 0.00	37.27 -2.00 0.00	40.09 -2.24 0.00	51.86 -2.96 0.00	50.65 -5.26 0.00	57.17 -6.64 0.00	64.06 -5.57 0.00	66.78 -3.51 0.00	68.63 -3.08 0.00	68.05 -3.28 0.00	64.42 -4.63 0.00	66.21 -4.98 0.00	63.84 -5.85 0.00	64.94 -5.57 0.00	66.77 -4.04 0.00	59.99 -7.41 0.00	73.47 -4.77 0.00	69.93 -4.54 0.00	60.13 -4.39 0.00	55.27 -3.47 0.00	52.18 -3.10 0.00
CARR STREET_E_SYR 24060	54.12 -0.77 0.00	41.58 -0.63 0.00	40.63 -0.66 0.00	40.67 -0.62 0.00	38.64 -0.63 0.00	41.66 -0.68 0.00	54.06 -0.77 0.00	54.79 -1.12 0.00	62.66 -1.15 0.00	68.80 -0.84 0.00	69.94 -0.35 0.00	71.50 -0.22 0.00	71.12 -0.21 0.00	68.56 -0.48 0.00	70.63 -0.57 0.00	68.86 -0.84 0.00	69.87 -0.63 0.00	70.16 -0.64 0.00	66.19 -1.21 0.00	77.70 -0.55 0.00	73.95 -0.52 0.00	63.81 -0.71 0.00	57.92 -0.82 0.00	54.55 -0.72 0.00
CARTHAGE___PAPER 23857	54.40 -0.49 0.00	41.45 -0.76 0.00	40.46 -0.83 0.00	40.59 -0.70 0.00	38.60 -0.67 0.00	41.45 -0.89 0.00	53.62 -1.21 0.00	54.90 -1.01 0.00	62.85 -0.96 0.00	68.45 -1.18 0.00	69.38 -0.91 0.00	70.78 -0.93 0.00	70.48 -0.86 0.00	67.66 -1.38 0.00	69.56 -1.64 0.00	68.16 -1.53 0.00	69.17 -1.34 0.00	69.24 -1.56 0.00	65.86 -1.55 0.00	77.07 -1.17 0.00	73.35 -1.12 0.00	63.68 -0.84 0.00	57.80 -0.94 0.00	53.67 -1.60 0.00
CE_DUNWOOD___DRP 24194	58.13 3.24 0.00	43.94 1.73 0.00	42.73 1.45 0.00	42.69 1.40 0.00	40.57 1.30 0.00	43.86 1.52 0.00	57.67 2.85 0.00	58.98 3.07 0.00	67.95 4.15 0.00	74.57 4.94 0.00	75.56 5.27 0.00	77.45 5.74 0.00	76.97 5.64 0.00	74.84 5.80 0.00	77.18 5.98 0.00	75.06 5.37 0.00	76.71 6.20 0.00	76.04 5.24 0.00	72.73 5.33 0.00	84.74 6.49 0.00	80.65 6.18 0.00	69.49 4.97 0.00	62.44 3.70 0.00	59.19 3.92 0.00
CE_MILLWOOD___DRP 24193	57.96 3.07 0.00	43.82 1.60 0.00	42.61 1.32 0.00	42.61 1.32 0.00	40.49 1.22 0.00	43.73 1.40 0.00	57.56 2.74 0.00	58.81 2.91 0.00	67.76 3.96 0.00	74.37 4.73 0.00	75.35 5.06 0.00	77.17 5.45 0.00	76.68 5.35 0.00	74.64 5.59 0.00	76.89 5.70 0.00	74.85 5.16 0.00	76.50 5.99 0.00	75.76 4.96 0.00	72.53 5.12 0.00	84.50 6.26 0.00	80.35 5.88 0.00	69.23 4.71 0.00	62.20 3.47 0.00	59.03 3.76 0.00

CE_NYC2_DRP 24202	58.79 3.90 0.00	44.41 2.19 0.00	43.15 1.86 0.00	43.11 1.82 0.00	40.92 1.65 0.00	44.16 1.82 0.00	58.06 3.23 0.00	59.43 3.52 0.00	68.46 4.66 0.00	75.13 5.50 0.00	76.39 5.90 -0.20	78.45 6.38 -0.35	77.97 6.28 -0.36	75.84 6.42 -0.38	78.08 6.55 -0.34	76.05 5.99 -0.36	77.69 6.84 -0.34	76.92 5.88 -0.24	73.50 5.86 -0.23	85.76 7.28 -0.24	81.68 6.85 -0.36	70.55 5.61 -0.41	63.09 4.35 0.00	59.92 4.64 -0.01
CE_NYC_DRP 24195	58.62 3.73 0.00	44.24 2.03 0.00	42.98 1.69 0.00	42.98 1.69 0.00	40.80 1.53 0.00	44.11 1.78 0.00	58.06 3.23 0.00	59.48 3.58 0.00	68.59 4.79 0.00	75.27 5.64 0.00	76.53 6.04 -0.19	78.51 6.45 -0.34	78.03 6.35 -0.35	75.90 6.49 -0.37	78.22 6.69 -0.33	76.11 6.06 -0.35	77.82 6.98 -0.34	76.98 5.95 -0.24	73.63 6.00 -0.22	85.75 7.28 -0.23	81.75 6.93 -0.35	70.54 5.61 -0.40	62.97 4.23 0.00	59.75 4.48 -0.01
CHAFFEE___LFGE 323603	52.75 -2.14 0.00	40.18 -2.03 0.00	39.47 -1.82 0.00	39.35 -1.94 0.00	37.54 -1.73 0.00	40.43 -1.91 0.00	52.58 -2.25 0.00	51.60 -4.30 0.00	58.32 -5.49 0.00	65.45 -4.18 0.00	68.04 -2.25 0.00	70.00 -1.72 0.00	69.26 -2.07 0.00	65.66 -3.38 0.00	67.42 -3.77 0.00	65.03 -4.67 0.00	66.42 -4.09 0.00	68.04 -2.76 0.00	61.41 -6.00 0.00	75.04 -3.21 0.00	71.49 -2.98 0.00	61.36 -3.16 0.00	56.10 -2.64 0.00	52.84 -2.43 0.00
CHAT_HIGH_FALL_HYD 323578	53.52 -1.37 0.00	41.66 -0.55 0.00	40.83 -0.45 0.00	40.83 -0.45 0.00	38.84 -0.43 0.00	41.79 -0.55 0.00	53.56 -1.26 0.00	55.12 -0.78 0.00	62.72 -1.08 0.00	67.68 -1.95 0.00	67.83 -2.46 0.00	68.85 -2.87 0.00	68.55 -2.78 0.00	66.28 -2.76 0.00	68.42 -2.78 0.00	67.54 -2.16 0.00	67.54 -2.96 0.00	68.47 -2.34 0.00	65.79 -1.62 0.00	75.35 -2.90 0.00	71.71 -2.76 0.00	62.13 -2.39 0.00	56.92 -1.82 0.00	53.06 -2.21 0.00
CH_MIDHUDSON___DRP 24192	57.74 2.85 0.00	43.77 1.56 0.00	42.53 1.24 0.00	42.49 1.20 0.00	40.41 1.14 0.00	43.61 1.27 0.00	57.34 2.52 0.00	58.53 2.63 0.00	67.38 3.57 0.00	73.88 4.25 0.00	74.93 4.64 0.00	76.74 5.02 0.00	76.32 4.99 0.00	74.22 5.18 0.00	76.54 5.34 0.00	74.44 4.74 0.00	76.15 5.64 0.00	75.40 4.60 0.00	72.13 4.72 0.00	84.04 5.79 0.00	79.90 5.44 0.00	68.84 4.32 0.00	61.91 3.17 0.00	58.81 3.54 0.00
CH_MISC_IPPS 23765	57.03 2.14 0.00	43.31 1.10 0.00	41.95 0.66 0.00	41.99 0.70 0.00	39.90 0.63 0.00	43.06 0.72 0.00	56.69 1.86 0.00	57.75 1.84 0.00	66.55 2.74 0.00	72.97 3.34 0.00	74.02 3.73 0.00	75.88 4.16 0.00	75.47 4.14 0.00	73.46 4.42 0.00	75.68 4.49 0.00	73.74 4.04 0.00	75.37 4.86 0.00	74.55 3.75 0.00	71.38 3.98 0.00	83.10 4.85 0.00	79.01 4.54 0.00	68.01 3.48 0.00	61.15 2.41 0.00	58.09 2.82 0.00
CH_RES_BVR_FALLS 23983	54.61 -0.27 0.00	42.13 -0.08 0.00	41.21 -0.08 0.00	41.21 -0.08 0.00	39.19 -0.08 0.00	42.25 -0.08 0.00	54.55 -0.27 0.00	55.79 -0.11 0.00	63.62 -0.19 0.00	69.21 -0.42 0.00	69.73 -0.56 0.00	71.07 -0.65 0.00	70.76 -0.57 0.00	68.42 -0.62 0.00	70.56 -0.64 0.00	69.21 -0.49 0.00	69.87 -0.63 0.00	70.31 -0.50 0.00	67.07 -0.34 0.00	77.62 -0.63 0.00	73.87 -0.60 0.00	64.00 -0.52 0.00	58.39 -0.35 0.00	54.83 -0.44 0.00
CH_RES_NIAGARA 23895	51.71 -3.18 0.00	39.59 -2.62 0.00	38.89 -2.39 0.00	38.81 -2.48 0.00	36.99 -2.28 0.00	39.75 -2.58 0.00	51.31 -3.51 0.00	49.81 -6.09 0.00	56.02 -7.78 0.00	62.74 -6.89 0.00	65.58 -4.71 0.00	67.49 -4.23 0.00	66.84 -4.49 0.00	63.24 -5.80 0.00	65.07 -6.12 0.00	62.66 -7.04 0.00	63.60 -6.91 0.00	65.56 -5.24 0.00	58.64 -8.76 0.00	71.99 -6.26 0.00	68.51 -5.96 0.00	59.04 -5.48 0.00	54.63 -4.11 0.00	51.51 -3.76 0.00
CH_RES_SYRACUSE 23985	54.18 -0.71 0.00	41.66 -0.55 0.00	40.71 -0.58 0.00	40.75 -0.54 0.00	38.72 -0.55 0.00	41.79 -0.55 0.00	54.17 -0.66 0.00	54.96 -0.95 0.00	62.85 -0.96 0.00	68.93 -0.70 0.00	70.01 -0.28 0.00	71.65 -0.07 0.00	71.19 -0.14 0.00	68.63 -0.41 0.00	70.70 -0.50 0.00	68.93 -0.77 0.00	69.94 -0.56 0.00	70.24 -0.57 0.00	66.26 -1.15 0.00	77.78 -0.47 0.00	74.10 -0.37 0.00	63.94 -0.58 0.00	58.03 -0.70 0.00	54.55 -0.72 0.00
CLINTON_WT_PWR 323605	53.52 -1.37 0.00	41.62 -0.59 0.00	40.79 -0.50 0.00	40.83 -0.45 0.00	38.80 -0.47 0.00	41.79 -0.55 0.00	53.56 -1.26 0.00	55.07 -0.84 0.00	62.72 -1.08 0.00	67.68 -1.95 0.00	67.90 -2.39 0.00	68.99 -2.73 0.00	68.62 -2.71 0.00	66.42 -2.62 0.00	68.49 -2.71 0.00	67.54 -2.16 0.00	67.61 -2.89 0.00	68.54 -2.27 0.00	65.79 -1.62 0.00	75.43 -2.82 0.00	71.79 -2.68 0.00	62.20 -2.32 0.00	56.98 -1.76 0.00	53.11 -2.16 0.00
CLINTON___LFGE 323618	53.46 -1.43 0.00	41.62 -0.59 0.00	40.75 -0.54 0.00	40.75 -0.54 0.00	38.76 -0.51 0.00	41.70 -0.64 0.00	53.51 -1.32 0.00	54.96 -0.95 0.00	62.66 -1.15 0.00	67.47 -2.16 0.00	67.76 -2.53 0.00	68.85 -2.87 0.00	68.48 -2.85 0.00	66.28 -2.76 0.00	68.35 -2.85 0.00	67.47 -2.23 0.00	67.47 -3.03 0.00	68.39 -2.41 0.00	65.72 -1.69 0.00	75.43 -2.82 0.00	71.71 -2.76 0.00	62.07 -2.45 0.00	56.80 -1.94 0.00	52.89 -2.38 0.00
COLONIE_LFGE___ 323577	58.51 3.62 0.00	44.49 2.28 0.00	43.44 2.15 0.00	43.44 2.15 0.00	41.24 1.96 0.00	44.50 2.16 0.00	58.17 3.34 0.00	59.26 3.35 0.00	67.44 3.64 0.00	73.53 3.90 0.00	74.51 4.22 0.00	76.24 4.52 0.00	75.75 4.42 0.00	73.74 4.69 0.00	75.83 4.63 0.00	73.81 4.11 0.00	75.37 4.86 0.00	74.91 4.11 0.00	72.06 4.65 0.00	83.72 5.48 0.00	79.61 5.14 0.00	69.04 4.52 0.00	62.50 3.76 0.00	59.03 3.76 0.00
CORNELL_____ 23752	52.09 -2.80 0.00	40.99 -1.22 0.00	40.09 -1.20 0.00	40.22 -1.07 0.00	38.17 -1.10 0.00	41.11 -1.23 0.00	52.41 -2.41 0.00	53.11 -2.80 0.00	61.13 -2.68 0.00	67.33 -2.30 0.00	68.81 -1.48 0.00	70.35 -1.36 0.00	69.98 -1.36 0.00	67.11 -1.93 0.00	69.06 -2.14 0.00	67.19 -2.51 0.00	68.25 -2.26 0.00	68.32 -2.48 0.00	64.04 -3.37 0.00	75.90 -2.35 0.00	72.31 -2.16 0.00	62.07 -2.45 0.00	56.04 -2.70 0.00	52.45 -2.82 0.00
COXSACKIE___GT 23611	58.13 3.24 0.00	44.24 2.03 0.00	43.06 1.78 0.00	43.06 1.78 0.00	41.00 1.73 0.00	44.28 1.95 0.00	58.06 3.23 0.00	58.76 2.85 0.00	67.38 3.57 0.00	73.74 4.11 0.00	74.86 4.57 0.00	76.59 4.88 0.00	76.25 4.92 0.00	74.22 5.18 0.00	76.47 5.27 0.00	74.65 4.95 0.00	76.22 5.71 0.00	75.62 4.81 0.00	72.33 4.92 0.00	84.27 6.02 0.00	80.05 5.59 0.00	68.78 4.26 0.00	62.15 3.41 0.00	58.97 3.70 0.00
CRESCENT___HYD 24018	58.51 3.62 0.00	44.49 2.28 0.00	43.44 2.15 0.00	43.44 2.15 0.00	41.24 1.96 0.00	44.50 2.16 0.00	58.17 3.34 0.00	59.26 3.35 0.00	67.44 3.64 0.00	73.53 3.90 0.00	74.51 4.22 0.00	76.24 4.52 0.00	75.75 4.42 0.00	73.74 4.69 0.00	75.83 4.63 0.00	73.81 4.11 0.00	75.37 4.86 0.00	74.91 4.11 0.00	72.06 4.65 0.00	83.72 5.48 0.00	79.61 5.14 0.00	69.04 4.52 0.00	62.50 3.76 0.00	59.03 3.76 0.00
CRUCIBLE_METL_DRP 24180	54.18 -0.71 0.00	41.66 -0.55 0.00	40.71 -0.58 0.00	40.75 -0.54 0.00	38.72 -0.55 0.00	41.79 -0.55 0.00	54.17 -0.66 0.00	54.96 -0.95 0.00	62.85 -0.96 0.00	68.93 -0.70 0.00	70.01 -0.28 0.00	71.65 -0.07 0.00	71.19 -0.14 0.00	68.63 -0.41 0.00	70.70 -0.50 0.00	68.93 -0.77 0.00	69.94 -0.56 0.00	70.24 -0.57 0.00	66.26 -1.15 0.00	77.78 -0.47 0.00	74.10 -0.37 0.00	63.94 -0.58 0.00	58.03 -0.70 0.00	54.55 -0.72 0.00

DANC___LFGE 323619	54.34 -0.55 0.00	41.28 -0.93 0.00	40.30 -0.99 0.00	40.42 -0.87 0.00	38.45 -0.82 0.00	41.28 -1.06 0.00	53.45 -1.37 0.00	54.73 -1.17 0.00	62.72 -1.08 0.00	68.38 -1.25 0.00	69.38 -0.91 0.00	70.86 -0.86 0.00	70.48 -0.86 0.00	67.73 -1.31 0.00	69.63 -1.57 0.00	68.16 -1.53 0.00	69.17 -1.34 0.00	69.31 -1.49 0.00	65.79 -1.62 0.00	77.15 -1.10 0.00	73.43 -1.04 0.00	63.68 -0.84 0.00	57.74 -1.00 0.00	53.61 -1.66 0.00
DANSKAMMER___1 23586	57.03 2.14 0.00	43.31 1.10 0.00	41.95 0.66 0.00	41.99 0.70 0.00	39.90 0.63 0.00	43.06 0.72 0.00	56.69 1.86 0.00	57.75 1.84 0.00	66.55 2.74 0.00	72.97 3.34 0.00	74.02 3.73 0.00	75.88 4.16 0.00	75.47 4.14 0.00	73.46 4.42 0.00	75.68 4.49 0.00	73.74 4.04 0.00	75.37 4.86 0.00	74.55 3.75 0.00	71.38 3.98 0.00	83.10 4.85 0.00	79.01 4.54 0.00	68.01 3.48 0.00	61.15 2.41 0.00	58.09 2.82 0.00
DANSKAMMER___2 23589	57.03 2.14 0.00	43.31 1.10 0.00	41.95 0.66 0.00	41.99 0.70 0.00	39.90 0.63 0.00	43.06 0.72 0.00	56.69 1.86 0.00	57.75 1.84 0.00	66.55 2.74 0.00	72.97 3.34 0.00	74.02 3.73 0.00	75.88 4.16 0.00	75.47 4.14 0.00	73.46 4.42 0.00	75.68 4.49 0.00	73.74 4.04 0.00	75.37 4.86 0.00	74.55 3.75 0.00	71.38 3.98 0.00	83.10 4.85 0.00	79.01 4.54 0.00	68.01 3.48 0.00	61.15 2.41 0.00	58.09 2.82 0.00
DANSKAMMER___3 23590	57.03 2.14 0.00	43.31 1.10 0.00	41.95 0.66 0.00	41.99 0.70 0.00	39.90 0.63 0.00	43.06 0.72 0.00	56.69 1.86 0.00	57.75 1.84 0.00	66.55 2.74 0.00	72.97 3.34 0.00	74.02 3.73 0.00	75.88 4.16 0.00	75.47 4.14 0.00	73.46 4.42 0.00	75.68 4.49 0.00	73.74 4.04 0.00	75.37 4.86 0.00	74.55 3.75 0.00	71.38 3.98 0.00	83.10 4.85 0.00	79.01 4.54 0.00	68.01 3.48 0.00	61.15 2.41 0.00	58.09 2.82 0.00
DANSKAMMER___4 23591	57.03 2.14 0.00	43.31 1.10 0.00	41.95 0.66 0.00	41.99 0.70 0.00	39.90 0.63 0.00	43.06 0.72 0.00	56.69 1.86 0.00	57.75 1.84 0.00	66.55 2.74 0.00	72.97 3.34 0.00	74.02 3.73 0.00	75.88 4.16 0.00	75.47 4.14 0.00	73.46 4.42 0.00	75.68 4.49 0.00	73.74 4.04 0.00	75.37 4.86 0.00	74.55 3.75 0.00	71.38 3.98 0.00	83.10 4.85 0.00	79.01 4.54 0.00	68.01 3.48 0.00	61.15 2.41 0.00	58.09 2.82 0.00
DANSKAMMER___DIESEL 23592	57.03 2.14 0.00	43.31 1.10 0.00	41.95 0.66 0.00	41.99 0.70 0.00	39.90 0.63 0.00	43.06 0.72 0.00	56.69 1.86 0.00	57.75 1.84 0.00	66.55 2.74 0.00	72.97 3.34 0.00	74.02 3.73 0.00	75.88 4.16 0.00	75.47 4.14 0.00	73.46 4.42 0.00	75.68 4.49 0.00	73.74 4.04 0.00	75.37 4.86 0.00	74.55 3.75 0.00	71.38 3.98 0.00	83.10 4.85 0.00	79.01 4.54 0.00	68.01 3.48 0.00	61.15 2.41 0.00	58.09 2.82 0.00
DASHVILLE___HYD 23610	57.80 2.91 0.00	43.82 1.60 0.00	42.49 1.20 0.00	42.28 0.99 0.00	40.29 1.02 0.00	43.52 1.19 0.00	57.24 2.41 0.00	58.48 2.57 0.00	67.44 3.64 0.00	74.02 4.39 0.00	75.00 4.71 0.00	76.88 5.16 0.00	76.47 5.14 0.00	74.43 5.39 0.00	76.75 5.55 0.00	74.72 5.02 0.00	76.29 5.78 0.00	75.55 4.74 0.00	72.19 4.79 0.00	84.11 5.87 0.00	79.98 5.51 0.00	68.78 4.26 0.00	61.91 3.17 0.00	58.86 3.59 0.00
DOGLEVILLE___HYD 23807	57.30 2.42 0.00	43.98 1.77 0.00	42.98 1.69 0.00	43.23 1.94 0.00	40.92 1.65 0.00	44.16 1.82 0.00	57.29 2.47 0.00	58.37 2.46 0.00	66.74 2.94 0.00	72.83 3.20 0.00	73.73 3.44 0.00	75.30 3.59 0.00	74.90 3.57 0.00	72.43 3.38 0.00	74.69 3.49 0.00	73.04 3.35 0.00	74.03 3.53 0.00	74.20 3.40 0.00	70.57 3.17 0.00	82.16 3.91 0.00	78.19 3.72 0.00	67.62 3.10 0.00	61.44 2.70 0.00	57.81 2.54 0.00
DUNKIRK___1 23563	50.44 -4.45 0.00	38.45 -3.76 0.00	37.86 -3.43 0.00	37.78 -3.51 0.00	36.13 -3.14 0.00	38.95 -3.39 0.00	50.60 -4.22 0.00	49.92 -5.98 0.00	56.66 -7.15 0.00	63.02 -6.61 0.00	65.09 -5.20 0.00	66.84 -4.88 0.00	66.20 -5.14 0.00	62.97 -6.08 0.00	64.72 -6.48 0.00	62.45 -7.25 0.00	63.95 -6.56 0.00	65.14 -5.66 0.00	59.25 -8.16 0.00	71.59 -6.65 0.00	68.44 -6.03 0.00	58.78 -5.74 0.00	53.39 -5.35 0.00	50.63 -4.64 0.00
DUNKIRK___2 23564	50.44 -4.45 0.00	38.45 -3.76 0.00	37.86 -3.43 0.00	37.78 -3.51 0.00	36.13 -3.14 0.00	38.95 -3.39 0.00	50.60 -4.22 0.00	49.92 -5.98 0.00	56.66 -7.15 0.00	63.02 -6.61 0.00	65.09 -5.20 0.00	66.84 -4.88 0.00	66.20 -5.14 0.00	62.97 -6.08 0.00	64.72 -6.48 0.00	62.45 -7.25 0.00	63.95 -6.56 0.00	65.14 -5.66 0.00	59.25 -8.16 0.00	71.59 -6.65 0.00	68.44 -6.03 0.00	58.78 -5.74 0.00	53.39 -5.35 0.00	50.63 -4.64 0.00
DUNKIRK___3 23565	50.77 -4.12 0.00	38.75 -3.46 0.00	38.15 -3.14 0.00	38.07 -3.22 0.00	36.40 -2.87 0.00	39.20 -3.13 0.00	50.88 -3.95 0.00	50.20 -5.70 0.00	56.92 -6.89 0.00	63.22 -6.41 0.00	65.37 -4.92 0.00	67.13 -4.59 0.00	66.48 -4.85 0.00	63.24 -5.80 0.00	64.93 -6.27 0.00	62.66 -7.04 0.00	64.16 -6.35 0.00	65.42 -5.38 0.00	59.52 -7.89 0.00	71.99 -6.26 0.00	68.73 -5.73 0.00	59.10 -5.42 0.00	53.75 -4.99 0.00	50.96 -4.31 0.00
DUNKIRK___4 23566	50.77 -4.12 0.00	38.75 -3.46 0.00	38.15 -3.14 0.00	38.07 -3.22 0.00	36.40 -2.87 0.00	39.20 -3.13 0.00	50.88 -3.95 0.00	50.20 -5.70 0.00	56.92 -6.89 0.00	63.22 -6.41 0.00	65.37 -4.92 0.00	67.13 -4.59 0.00	66.48 -4.85 0.00	63.24 -5.80 0.00	64.93 -6.27 0.00	62.66 -7.04 0.00	64.16 -6.35 0.00	65.42 -5.38 0.00	59.52 -7.89 0.00	71.99 -6.26 0.00	68.73 -5.73 0.00	59.10 -5.42 0.00	53.75 -4.99 0.00	50.96 -4.31 0.00
EAST HAMPTON___GT 23717	63.07 8.18 0.00	46.05 3.84 0.00	44.51 3.22 0.00	44.38 3.10 0.00	42.10 2.83 0.00	45.47 3.13 0.00	61.40 6.58 0.00	64.29 8.39 0.00	75.10 11.29 0.00	84.34 13.72 -0.99	96.69 14.55 -11.84	105.83 15.13 -18.98	106.65 14.91 -20.41	105.33 14.64 -21.64	105.42 14.95 -19.27	104.19 14.08 -20.42	105.34 15.16 -19.68	98.94 14.37 -13.77	94.16 13.62 -13.13	108.44 16.67 -13.53	110.91 15.86 -20.59	101.57 12.65 -24.40	72.60 10.16 -3.70	64.78 9.51 0.00
EAST RIVER___6 23660	58.57 3.68 0.00	44.24 2.03 0.00	42.98 1.69 0.00	42.98 1.69 0.00	40.80 1.53 0.00	44.07 1.74 0.00	57.95 3.12 0.00	59.37 3.47 0.00	68.46 4.66 0.00	75.20 5.57 0.00	76.46 5.97 -0.19	78.44 6.38 -0.34	77.96 6.28 -0.35	75.84 6.42 -0.37	78.15 6.62 -0.33	76.04 5.99 -0.35	77.75 6.91 -0.34	76.91 5.88 -0.24	73.63 6.00 -0.23	85.75 7.28 -0.23	81.67 6.85 -0.35	70.48 5.55 -0.41	62.91 4.17 0.00	59.70 4.42 -0.01
EAST RIVER___7 23524	58.57 3.68 0.00	44.24 2.03 0.00	42.98 1.69 0.00	42.98 1.69 0.00	40.80 1.53 0.00	44.07 1.74 0.00	57.95 3.12 0.00	59.37 3.47 0.00	68.46 4.66 0.00	75.20 5.57 0.00	76.46 5.97 -0.19	78.44 6.38 -0.34	77.96 6.28 -0.35	75.84 6.42 -0.37	78.15 6.62 -0.33	76.04 5.99 -0.35	77.75 6.91 -0.34	76.91 5.88 -0.24	73.63 6.00 -0.23	85.75 7.28 -0.23	81.67 6.85 -0.35	70.48 5.55 -0.41	62.91 4.17 0.00	59.70 4.42 -0.01
EAST_HAMPTON___DIESEL 23722	63.07 8.18 0.00	46.05 3.84 0.00	44.51 3.22 0.00	44.38 3.10 0.00	42.10 2.83 0.00	45.47 3.13 0.00	61.40 6.58 0.00	64.29 8.39 0.00	75.10 11.29 0.00	84.34 13.72 -0.99	96.69 14.55 -11.84	105.83 15.13 -18.98	106.65 14.91 -20.41	105.33 14.64 -21.64	105.42 14.95 -19.27	104.19 14.08 -20.42	105.34 15.16 -19.68	98.94 14.37 -13.77	94.16 13.62 -13.13	108.44 16.67 -13.53	110.91 15.86 -20.59	101.57 12.65 -24.40	72.60 10.16 -3.70	64.78 9.51 0.00

EAST_RIVER___1 323558	58.62 3.73 0.00	44.24 2.03 0.00	42.98 1.69 0.00	42.98 1.69 0.00	40.80 1.53 0.00	44.11 1.78 0.00	58.06 3.23 0.00	59.48 3.58 0.00	68.59 4.79 0.00	75.27 5.64 0.00	76.53 6.04 -0.19	78.51 6.45 -0.34	78.03 6.35 -0.35	75.90 6.49 -0.37	78.22 6.69 -0.33	76.11 6.06 -0.35	77.82 6.98 -0.34	76.98 5.95 -0.24	73.63 6.00 -0.22	85.75 7.28 -0.23	81.75 6.93 -0.35	70.54 5.61 -0.40	62.97 4.23 0.00	59.75 4.48 -0.01
EAST_RIVER___2 323559	58.57 3.68 0.00	44.24 2.03 0.00	42.98 1.69 0.00	42.98 1.69 0.00	40.80 1.53 0.00	44.07 1.74 0.00	57.95 3.12 0.00	59.37 3.47 0.00	68.46 4.66 0.00	75.20 5.57 0.00	76.46 5.97 -0.19	78.44 6.38 -0.34	77.96 6.28 -0.35	75.84 6.42 -0.37	78.15 6.62 -0.33	76.04 5.99 -0.35	77.75 6.91 -0.34	76.91 5.88 -0.24	73.63 6.00 -0.23	85.75 7.28 -0.23	81.67 6.85 -0.35	70.48 5.55 -0.41	62.91 4.17 0.00	59.70 4.42 -0.01
EAST___DELAWARE_HYD 23607	57.47 2.58 0.00	43.73 1.52 0.00	42.53 1.24 0.00	42.69 1.40 0.00	40.45 1.18 0.00	43.69 1.35 0.00	57.29 2.47 0.00	58.25 2.35 0.00	67.12 3.32 0.00	73.53 3.90 0.00	74.65 4.36 0.00	76.38 4.66 0.00	75.90 4.57 0.00	73.67 4.63 0.00	75.90 4.70 0.00	74.02 4.32 0.00	75.51 5.01 0.00	75.05 4.25 0.00	71.59 4.18 0.00	83.49 5.24 0.00	79.46 4.99 0.00	68.39 3.87 0.00	61.73 3.00 0.00	58.42 3.15 0.00
ELEC_TRO_TEK 24086	58.62 3.73 0.00	43.69 1.48 0.00	42.36 1.07 0.00	42.24 0.95 0.00	40.13 0.86 0.00	43.39 1.06 0.00	57.62 2.80 0.00	59.54 3.63 0.00	68.72 4.91 0.00	76.88 5.78 -1.47	88.18 6.04 -11.85	97.22 6.53 -18.98	98.16 6.42 -20.41	97.25 6.56 -21.65	97.23 6.76 -19.27	96.25 6.13 -20.42	97.16 6.98 -19.68	90.59 6.02 -13.77	86.61 6.07 -13.14	99.13 7.36 -13.53	102.05 7.00 -20.59	94.60 5.68 -24.40	68.53 4.29 -5.50	59.97 4.70 0.00
ELLENBURG_WT_PWR 323604	53.52 -1.37 0.00	41.62 -0.59 0.00	40.79 -0.50 0.00	40.83 -0.45 0.00	38.80 -0.47 0.00	41.79 -0.55 0.00	53.56 -1.26 0.00	55.07 -0.84 0.00	62.72 -1.08 0.00	67.68 -1.95 0.00	67.90 -2.39 0.00	68.99 -2.73 0.00	68.62 -2.71 0.00	66.42 -2.62 0.00	68.49 -2.71 0.00	67.54 -2.16 0.00	67.61 -2.89 0.00	68.54 -2.27 0.00	65.79 -1.62 0.00	75.43 -2.82 0.00	71.79 -2.68 0.00	62.20 -2.32 0.00	56.98 -1.76 0.00	53.11 -2.16 0.00
E_CANADA_CAP_HY 24051	56.15 1.26 0.00	42.72 0.51 0.00	41.70 0.41 0.00	41.74 0.45 0.00	39.59 0.31 0.00	42.76 0.42 0.00	55.86 1.04 0.00	57.14 1.23 0.00	65.66 1.85 0.00	71.79 2.16 0.00	72.75 2.46 0.00	74.44 2.73 0.00	73.90 2.57 0.00	71.60 2.55 0.00	73.69 2.49 0.00	71.86 2.16 0.00	73.11 2.61 0.00	72.93 2.12 0.00	69.56 2.16 0.00	81.37 3.13 0.00	77.37 2.90 0.00	66.84 2.32 0.00	60.38 1.64 0.00	56.38 1.11 0.00
E_CANADA_MHWK_HY 24050	57.30 2.42 0.00	43.98 1.77 0.00	42.98 1.69 0.00	43.23 1.94 0.00	40.92 1.65 0.00	44.16 1.82 0.00	57.29 2.47 0.00	58.37 2.46 0.00	66.74 2.94 0.00	72.83 3.20 0.00	73.73 3.44 0.00	75.30 3.59 0.00	74.90 3.57 0.00	72.43 3.38 0.00	74.69 3.49 0.00	73.04 3.35 0.00	74.03 3.53 0.00	74.20 3.40 0.00	70.57 3.17 0.00	82.16 3.91 0.00	78.19 3.72 0.00	67.62 3.10 0.00	61.44 2.70 0.00	57.81 2.54 0.00
E_FISHKILL___LBMP 23776	57.80 2.91 0.00	43.77 1.56 0.00	42.57 1.28 0.00	42.53 1.24 0.00	40.45 1.18 0.00	43.69 1.35 0.00	57.40 2.58 0.00	58.64 2.74 0.00	67.44 3.64 0.00	73.95 4.32 0.00	75.00 4.71 0.00	76.81 5.09 0.00	76.32 4.99 0.00	74.22 5.18 0.00	76.54 5.34 0.00	74.44 4.74 0.00	76.08 5.57 0.00	75.40 4.60 0.00	72.13 4.72 0.00	84.04 5.79 0.00	79.90 5.44 0.00	68.91 4.39 0.00	61.97 3.23 0.00	58.81 3.54 0.00
FAR ROCKAWAY___4 23548	59.73 4.83 -0.01	44.45 2.24 -0.01	43.03 1.73 0.00	42.94 1.65 0.00	40.81 1.53 0.00	44.08 1.74 0.00	58.67 3.84 -0.01	60.66 4.75 -0.01	70.12 6.25 -0.06	82.37 7.59 -5.15	89.94 7.80 -11.85	99.02 8.32 -18.99	99.95 8.20 -20.41	98.98 8.29 -21.65	99.01 8.54 -19.27	97.92 7.81 -20.42	98.93 8.74 -19.68	92.36 7.79 -13.77	88.28 7.68 -13.19	101.17 9.39 -13.54	104.00 8.94 -20.59	96.28 7.36 -24.41	83.73 5.52 -19.47	61.25 5.97 -0.01
FARRAGUT___LBMP 323566	58.51 3.62 0.00	44.19 1.98 0.00	42.94 1.65 0.00	42.94 1.65 0.00	40.76 1.49 0.00	44.03 1.69 0.00	58.00 3.18 0.00	59.37 3.47 0.00	68.53 4.72 0.00	75.20 5.57 0.00	76.39 5.90 -0.19	78.37 6.31 -0.34	77.89 6.21 -0.35	75.84 6.42 -0.37	78.08 6.55 -0.33	75.97 5.92 -0.35	77.68 6.84 -0.34	76.91 5.88 -0.24	73.50 5.86 -0.23	85.60 7.12 -0.23	81.60 6.78 -0.35	70.41 5.48 -0.41	62.91 4.17 0.00	59.70 4.42 -0.01
FENNER___WINDPWR 24204	54.78 -0.11 0.00	42.21 0.00 0.00	41.25 -0.04 0.00	41.41 0.12 0.00	39.27 0.00 0.00	42.29 -0.04 0.00	54.82 0.00 0.00	55.79 -0.11 0.00	63.93 0.13 0.00	70.12 0.49 0.00	71.20 0.91 0.00	72.79 1.08 0.00	72.40 1.07 0.00	69.73 0.69 0.00	71.84 0.64 0.00	70.12 0.42 0.00	71.21 0.71 0.00	71.37 0.57 0.00	67.47 0.07 0.00	79.18 0.94 0.00	75.36 0.89 0.00	64.97 0.45 0.00	58.86 0.12 0.00	55.16 -0.11 0.00
FIBERTEK___ENERGY 23856	54.18 -0.71 0.00	41.66 -0.55 0.00	40.71 -0.58 0.00	40.75 -0.54 0.00	38.72 -0.55 0.00	41.79 -0.55 0.00	54.17 -0.66 0.00	54.96 -0.95 0.00	62.85 -0.96 0.00	68.93 -0.70 0.00	70.01 -0.28 0.00	71.65 -0.07 0.00	71.19 -0.14 0.00	68.63 -0.41 0.00	70.70 -0.50 0.00	68.93 -0.77 0.00	69.94 -0.56 0.00	70.24 -0.57 0.00	66.26 -1.15 0.00	77.78 -0.47 0.00	74.10 -0.37 0.00	63.94 -0.58 0.00	58.03 -0.70 0.00	54.55 -0.72 0.00
FITZPATRICK___ 23598	54.94 0.05 0.00	42.17 -0.04 0.00	41.25 -0.04 0.00	41.25 -0.04 0.00	39.23 -0.04 0.00	42.29 -0.04 0.00	54.88 0.05 0.00	55.91 0.00 0.00	63.81 0.00 0.00	69.70 0.07 0.00	70.43 0.14 0.00	71.93 0.22 0.00	71.55 0.21 0.00	69.25 0.21 0.00	71.34 0.14 0.00	69.77 0.07 0.00	70.72 0.21 0.00	70.94 0.14 0.00	67.47 0.07 0.00	78.48 0.23 0.00	74.69 0.22 0.00	64.65 0.13 0.00	58.80 0.06 0.00	55.33 0.06 0.00
FORT ORANGE____ 23900	57.74 2.85 0.00	43.94 1.73 0.00	42.86 1.57 0.00	42.90 1.61 0.00	40.76 1.49 0.00	43.99 1.65 0.00	57.45 2.63 0.00	58.59 2.68 0.00	66.93 3.13 0.00	73.18 3.55 0.00	74.16 3.87 0.00	75.88 4.16 0.00	75.40 4.07 0.00	73.32 4.28 0.00	75.47 4.27 0.00	73.53 3.83 0.00	75.02 4.51 0.00	74.55 3.75 0.00	71.45 4.04 0.00	83.10 4.85 0.00	79.01 4.54 0.00	68.33 3.81 0.00	61.79 3.05 0.00	58.42 3.15 0.00
FORT_DRUM_COGEN 23780	54.23 -0.66 0.00	41.20 -1.01 0.00	40.17 -1.11 0.00	40.30 -0.99 0.00	38.37 -0.90 0.00	41.19 -1.14 0.00	53.34 -1.48 0.00	54.56 -1.34 0.00	62.53 -1.28 0.00	68.17 -1.46 0.00	69.17 -1.12 0.00	70.57 -1.15 0.00	70.26 -1.07 0.00	67.46 -1.59 0.00	69.42 -1.78 0.00	67.95 -1.74 0.00	68.95 -1.55 0.00	69.10 -1.70 0.00	65.59 -1.82 0.00	76.91 -1.33 0.00	73.20 -1.27 0.00	63.49 -1.03 0.00	57.56 -1.17 0.00	53.45 -1.82 0.00
FPL FAR_ROCK_GT1 24212	59.73 4.83 -0.01	44.45 2.24 -0.01	43.03 1.73 0.00	42.94 1.65 0.00	40.81 1.53 0.00	44.08 1.74 0.00	58.67 3.84 -0.01	60.66 4.75 -0.01	70.12 6.25 -0.06	82.37 7.59 -5.15	89.94 7.80 -11.85	99.02 8.32 -18.99	99.95 8.20 -20.41	98.98 8.29 -21.65	99.01 8.54 -19.27	97.92 7.81 -20.42	98.93 8.74 -19.68	92.36 7.79 -13.77	88.28 7.68 -13.19	101.17 9.39 -13.54	104.00 8.94 -20.59	96.28 7.36 -24.41	83.73 5.52 -19.47	61.25 5.97 -0.01

FPL FAR_ROCK_GT2 23815	59.73 4.83 -0.01	44.45 2.24 -0.01	43.03 1.73 0.00	42.94 1.65 0.00	40.81 1.53 0.00	44.08 1.74 0.00	58.67 3.84 -0.01	60.66 4.75 -0.01	70.12 6.25 -0.06	82.37 7.59 -5.15	89.94 7.80 -11.85	99.02 8.32 -18.99	99.95 8.20 -20.41	98.98 8.29 -21.65	99.01 8.54 -19.27	97.92 7.81 -20.42	98.93 8.74 -19.68	92.36 7.79 -13.77	88.28 7.68 -13.19	101.17 9.39 -13.54	104.00 8.94 -20.59	96.28 7.36 -24.41	83.73 5.52 -19.47	61.25 5.97 -0.01
FRANKLIN_FALL_HYD 24054	54.12 -0.77 0.00	42.13 -0.08 0.00	41.29 0.00 0.00	41.41 0.12 0.00	39.31 0.04 0.00	42.21 -0.13 0.00	54.17 -0.66 0.00	55.74 -0.17 0.00	63.55 -0.26 0.00	68.38 -1.25 0.00	68.67 -1.62 0.00	69.78 -1.94 0.00	69.41 -1.93 0.00	67.04 -2.00 0.00	68.99 -2.21 0.00	68.09 -1.60 0.00	68.18 -2.33 0.00	69.10 -1.70 0.00	66.40 -1.01 0.00	76.29 -1.96 0.00	72.61 -1.86 0.00	62.91 -1.61 0.00	57.51 -1.23 0.00	53.50 -1.77 0.00
FREEPORT_EQUUS_GT1 23764	59.23 4.34 0.00	44.03 1.82 0.00	42.65 1.36 0.00	42.57 1.28 0.00	40.41 1.14 0.00	43.69 1.35 0.00	58.11 3.29 0.00	60.16 4.25 0.00	69.37 5.55 -0.01	78.24 6.68 -1.92	88.81 6.68 -11.85	97.87 7.17 -18.98	98.80 7.06 -20.41	97.87 7.18 -21.65	97.87 7.40 -19.27	96.87 6.76 -20.42	97.87 7.69 -19.68	91.30 6.73 -13.77	87.43 6.88 -13.15	100.15 8.37 -13.53	103.02 7.97 -20.59	95.38 6.45 -24.40	70.89 4.93 -7.22	60.63 5.36 0.00
FULTON COGEN____ 23766	53.85 -1.04 0.00	41.32 -0.89 0.00	40.38 -0.91 0.00	40.50 -0.78 0.00	38.41 -0.86 0.00	41.40 -0.93 0.00	53.73 -1.10 0.00	54.51 -1.40 0.00	62.28 -1.53 0.00	68.31 -1.32 0.00	69.38 -0.91 0.00	70.93 -0.79 0.00	70.55 -0.78 0.00	68.01 -1.04 0.00	70.06 -1.14 0.00	68.37 -1.32 0.00	69.31 -1.20 0.00	69.67 -1.13 0.00	65.79 -1.62 0.00	77.15 -1.10 0.00	73.43 -1.04 0.00	63.42 -1.10 0.00	57.62 -1.12 0.00	54.16 -1.11 0.00
Freeport____CT2 23818	59.23 4.34 0.00	44.03 1.82 0.00	42.65 1.36 0.00	42.57 1.28 0.00	40.41 1.14 0.00	43.69 1.35 0.00	58.11 3.29 0.00	60.16 4.25 0.00	69.37 5.55 -0.01	78.24 6.68 -1.92	88.81 6.68 -11.85	97.87 7.17 -18.98	98.80 7.06 -20.41	97.87 7.18 -21.65	97.87 7.40 -19.27	96.87 6.76 -20.42	97.87 7.69 -19.68	91.30 6.73 -13.77	87.43 6.88 -13.15	100.15 8.37 -13.53	103.02 7.97 -20.59	95.38 6.45 -24.40	70.89 4.93 -7.22	60.63 5.36 0.00
G.F.CEMENT____DRP 24184	58.79 3.90 0.00	44.62 2.41 0.00	43.52 2.23 0.00	43.52 2.23 0.00	41.31 2.04 0.00	44.54 2.20 0.00	58.33 3.51 0.00	59.43 3.52 0.00	66.87 3.06 0.00	72.69 3.06 0.00	73.66 3.37 0.00	75.30 3.59 0.00	74.90 3.57 0.00	73.05 4.00 0.00	75.11 3.92 0.00	72.90 3.21 0.00	74.74 4.23 0.00	74.48 3.68 0.00	71.79 4.38 0.00	83.33 5.09 0.00	79.23 4.77 0.00	69.17 4.65 0.00	62.62 3.88 0.00	59.03 3.76 0.00
GARDENVILLE____LBMP 24039	51.98 -2.91 0.00	39.72 -2.49 0.00	39.02 -2.27 0.00	38.94 -2.35 0.00	37.11 -2.16 0.00	39.97 -2.37 0.00	51.70 -3.12 0.00	50.54 -5.37 0.00	57.04 -6.76 0.00	63.85 -5.78 0.00	66.49 -3.80 0.00	68.35 -3.37 0.00	67.76 -3.57 0.00	64.21 -4.83 0.00	66.00 -5.20 0.00	63.56 -6.13 0.00	64.72 -5.78 0.00	66.48 -4.32 0.00	59.79 -7.62 0.00	73.08 -5.16 0.00	69.63 -4.84 0.00	59.88 -4.65 0.00	55.04 -3.70 0.00	51.95 -3.32 0.00
GENERAL____MILLS 23808	52.20 -2.69 0.00	39.89 -2.32 0.00	39.18 -2.11 0.00	39.06 -2.23 0.00	37.27 -2.00 0.00	40.09 -2.24 0.00	51.86 -2.96 0.00	50.65 -5.26 0.00	57.17 -6.64 0.00	64.06 -5.57 0.00	66.78 -3.51 0.00	68.63 -3.08 0.00	68.05 -3.28 0.00	64.42 -4.63 0.00	66.21 -4.98 0.00	63.84 -5.85 0.00	64.94 -5.57 0.00	66.77 -4.04 0.00	59.99 -7.41 0.00	73.47 -4.77 0.00	69.93 -4.54 0.00	60.13 -4.39 0.00	55.27 -3.47 0.00	52.18 -3.10 0.00
GE_PLASTICS____DRP 24183	56.37 1.48 0.00	42.97 0.76 0.00	42.07 0.78 0.00	42.16 0.87 0.00	40.10 0.82 0.00	43.27 0.93 0.00	56.41 1.59 0.00	57.36 1.45 0.00	65.34 1.53 0.00	71.37 1.74 0.00	72.33 2.04 0.00	73.94 2.22 0.00	73.47 2.14 0.00	71.39 2.35 0.00	73.55 2.35 0.00	71.79 2.09 0.00	73.18 2.68 0.00	72.78 1.98 0.00	69.63 2.22 0.00	80.98 2.74 0.00	77.00 2.53 0.00	66.65 2.13 0.00	60.32 1.59 0.00	57.04 1.77 0.00
GILBOA____1 23756	56.43 1.54 0.00	42.97 0.76 0.00	41.95 0.66 0.00	41.95 0.66 0.00	39.86 0.59 0.00	43.01 0.68 0.00	56.19 1.37 0.00	57.30 1.40 0.00	65.59 1.79 0.00	71.79 2.16 0.00	72.68 2.39 0.00	74.37 2.65 0.00	73.90 2.57 0.00	71.74 2.69 0.00	73.97 2.78 0.00	72.07 2.37 0.00	73.40 2.89 0.00	73.07 2.27 0.00	69.83 2.43 0.00	81.22 2.97 0.00	77.30 2.83 0.00	66.78 2.26 0.00	60.38 1.64 0.00	57.15 1.88 0.00
GILBOA____2 23757	56.43 1.54 0.00	42.97 0.76 0.00	41.95 0.66 0.00	41.95 0.66 0.00	39.86 0.59 0.00	43.01 0.68 0.00	56.19 1.37 0.00	57.30 1.40 0.00	65.59 1.79 0.00	71.79 2.16 0.00	72.68 2.39 0.00	74.37 2.65 0.00	73.90 2.57 0.00	71.74 2.69 0.00	73.97 2.78 0.00	72.07 2.37 0.00	73.40 2.89 0.00	73.07 2.27 0.00	69.83 2.43 0.00	81.22 2.97 0.00	77.30 2.83 0.00	66.78 2.26 0.00	60.38 1.64 0.00	57.15 1.88 0.00
GILBOA____3 23758	56.43 1.54 0.00	42.97 0.76 0.00	41.95 0.66 0.00	41.95 0.66 0.00	39.86 0.59 0.00	43.01 0.68 0.00	56.19 1.37 0.00	57.30 1.40 0.00	65.59 1.79 0.00	71.79 2.16 0.00	72.68 2.39 0.00	74.37 2.65 0.00	73.90 2.57 0.00	71.74 2.69 0.00	73.97 2.78 0.00	72.07 2.37 0.00	73.40 2.89 0.00	73.07 2.27 0.00	69.83 2.43 0.00	81.22 2.97 0.00	77.30 2.83 0.00	66.78 2.26 0.00	60.38 1.64 0.00	57.15 1.88 0.00
GILBOA____4 23759	56.43 1.54 0.00	42.97 0.76 0.00	41.95 0.66 0.00	41.95 0.66 0.00	39.86 0.59 0.00	43.01 0.68 0.00	56.19 1.37 0.00	57.30 1.40 0.00	65.59 1.79 0.00	71.79 2.16 0.00	72.68 2.39 0.00	74.37 2.65 0.00	73.90 2.57 0.00	71.74 2.69 0.00	73.97 2.78 0.00	72.07 2.37 0.00	73.40 2.89 0.00	73.07 2.27 0.00	69.83 2.43 0.00	81.22 2.97 0.00	77.30 2.83 0.00	66.78 2.26 0.00	60.38 1.64 0.00	57.15 1.88 0.00
GILBOA____ 23599	56.43 1.54 0.00	42.97 0.76 0.00	41.95 0.66 0.00	41.95 0.66 0.00	39.86 0.59 0.00	43.01 0.68 0.00	56.19 1.37 0.00	57.30 1.40 0.00	65.59 1.79 0.00	71.79 2.16 0.00	72.68 2.39 0.00	74.37 2.65 0.00	73.90 2.57 0.00	71.74 2.69 0.00	73.97 2.78 0.00	72.07 2.37 0.00	73.40 2.89 0.00	73.07 2.27 0.00	69.83 2.43 0.00	81.22 2.97 0.00	77.30 2.83 0.00	66.78 2.26 0.00	60.38 1.64 0.00	57.15 1.88 0.00
GINNA____ 23603	50.88 -4.01 0.00	39.09 -3.12 0.00	38.27 -3.01 0.00	38.23 -3.06 0.00	36.37 -2.91 0.00	39.16 -3.18 0.00	50.93 -3.89 0.00	50.65 -5.26 0.00	57.68 -6.13 0.00	63.85 -5.78 0.00	65.72 -4.57 0.00	67.34 -4.37 0.00	66.98 -4.35 0.00	64.07 -4.97 0.00	66.00 -5.20 0.00	64.05 -5.65 0.00	65.08 -5.43 0.00	65.77 -5.03 0.00	60.80 -6.61 0.00	72.85 -5.40 0.00	69.26 -5.21 0.00	59.49 -5.03 0.00	54.22 -4.52 0.00	51.12 -4.15 0.00
GLEN PARK____ 23778	54.40 -0.49 0.00	41.37 -0.84 0.00	40.38 -0.91 0.00	40.55 -0.74 0.00	38.56 -0.71 0.00	41.40 -0.93 0.00	53.67 -1.15 0.00	54.90 -1.01 0.00	62.98 -0.83 0.00	68.73 -0.91 0.00	69.80 -0.49 0.00	71.29 -0.43 0.00	70.97 -0.36 0.00	68.15 -0.90 0.00	70.06 -1.14 0.00	68.58 -1.12 0.00	69.66 -0.85 0.00	69.74 -1.06 0.00	66.19 -1.21 0.00	77.62 -0.63 0.00	73.87 -0.60 0.00	64.00 -0.52 0.00	57.98 -0.76 0.00	53.83 -1.44 0.00

GLENWOOD_IC_1_G5 23712	58.84 3.95 0.00	44.07 1.86 0.00	42.73 1.45 0.00	42.69 1.40 0.00	40.57 1.30 0.00	43.82 1.48 0.00	58.00 3.18 0.00	59.71 3.80 0.00	68.92 5.10 0.00	77.37 6.13 -1.62	88.60 6.47 -11.85	97.58 6.88 -18.98	98.59 6.85 -20.41	97.66 6.97 -21.65	97.58 7.12 -19.27	96.60 6.48 -20.42	97.59 7.40 -19.68	90.94 6.37 -13.77	86.95 6.40 -13.14	99.60 7.82 -13.53	102.50 7.45 -20.59	94.92 6.00 -24.40	69.38 4.58 -6.06	60.13 4.86 0.00
GLENWOOD_IC_2_G1 23688	58.57 3.68 0.00	43.98 1.77 0.00	42.69 1.40 0.00	42.65 1.36 0.00	40.53 1.26 0.00	43.78 1.44 0.00	57.89 3.07 0.00	59.48 3.58 0.00	68.53 4.72 0.00	76.56 5.64 -1.29	88.11 5.97 -11.85	97.15 6.45 -18.98	98.09 6.35 -20.41	97.18 6.49 -21.65	97.16 6.69 -19.27	96.18 6.06 -20.42	97.09 6.91 -19.68	90.52 5.95 -13.77	86.54 6.00 -13.14	99.05 7.28 -13.53	101.98 6.93 -20.59	94.54 5.61 -24.40	67.80 4.23 -4.83	59.80 4.53 0.00
GLENWOOD_IC_3_G1 23689	58.57 3.68 0.00	43.98 1.77 0.00	42.69 1.40 0.00	42.65 1.36 0.00	40.53 1.26 0.00	43.78 1.44 0.00	57.89 3.07 0.00	59.48 3.58 0.00	68.53 4.72 0.00	76.56 5.64 -1.29	88.11 5.97 -11.85	97.15 6.45 -18.98	98.09 6.35 -20.41	97.18 6.49 -21.65	97.16 6.69 -19.27	96.18 6.06 -20.42	97.09 6.91 -19.68	90.52 5.95 -13.77	86.54 6.00 -13.14	99.05 7.28 -13.53	101.98 6.93 -20.59	94.54 5.61 -24.40	67.80 4.23 -4.83	59.80 4.53 0.00
GLENWOOD___4 23550	58.84 3.95 0.00	44.07 1.86 0.00	42.73 1.45 0.00	42.69 1.40 0.00	40.57 1.30 0.00	43.82 1.48 0.00	58.00 3.18 0.00	59.71 3.80 0.00	68.92 5.10 0.00	77.37 6.13 -1.62	88.60 6.47 -11.85	97.65 6.96 -18.98	98.59 6.85 -20.41	97.66 6.97 -21.65	97.58 7.12 -19.27	96.60 6.48 -20.42	97.59 7.40 -19.68	90.94 6.37 -13.77	86.95 6.40 -13.14	99.60 7.82 -13.53	102.50 7.45 -20.59	94.92 6.00 -24.40	69.38 4.58 -6.06	60.13 4.86 0.00
GLENWOOD___5 23614	58.84 3.95 0.00	44.07 1.86 0.00	42.73 1.45 0.00	42.69 1.40 0.00	40.57 1.30 0.00	43.82 1.48 0.00	58.00 3.18 0.00	59.71 3.80 0.00	68.92 5.10 0.00	77.37 6.13 -1.62	88.60 6.47 -11.85	97.65 6.96 -18.98	98.59 6.85 -20.41	97.66 6.97 -21.65	97.58 7.12 -19.27	96.60 6.48 -20.42	97.59 7.40 -19.68	90.94 6.37 -13.77	86.95 6.40 -13.14	99.60 7.82 -13.53	102.50 7.45 -20.59	94.92 6.00 -24.40	69.38 4.58 -6.06	60.13 4.86 0.00
GLOBAL GREEN_PORT_GT1 23814	63.23 8.34 0.00	46.18 3.97 0.00	44.63 3.34 0.00	44.55 3.26 0.00	42.21 2.95 0.00	45.59 3.26 0.00	61.57 6.74 0.00	64.46 8.55 0.00	75.22 11.42 0.00	84.41 13.79 -0.99	96.83 14.69 -11.84	105.90 15.20 -18.98	106.72 14.98 -20.41	105.39 14.71 -21.64	105.49 15.02 -19.27	104.26 14.15 -20.42	105.41 15.23 -19.68	99.01 14.44 -13.77	94.22 13.68 -13.14	108.52 16.74 -13.53	110.99 15.94 -20.59	101.70 12.78 -24.40	72.72 10.28 -3.70	64.89 9.62 0.00
GOETHSLN___LBMP 323567	58.46 3.57 0.00	44.15 1.94 0.00	42.90 1.61 0.00	42.86 1.57 0.00	40.69 1.41 0.00	43.99 1.65 0.00	57.95 3.12 0.00	59.32 3.41 0.00	68.46 4.66 0.00	75.13 5.50 0.00	76.39 5.90 -0.19	78.30 6.24 -0.34	77.82 6.13 -0.35	75.77 6.35 -0.37	78.01 6.48 -0.33	75.90 5.85 -0.35	77.61 6.77 -0.34	76.84 5.81 -0.24	73.50 5.86 -0.23	85.52 7.04 -0.23	81.52 6.70 -0.35	70.41 5.48 -0.41	62.79 4.05 0.00	59.59 4.31 -0.01
GOUDEY___7 23579	54.23 -0.66 0.00	41.45 -0.76 0.00	40.59 -0.70 0.00	40.59 -0.70 0.00	38.68 -0.59 0.00	41.74 -0.59 0.00	54.33 -0.49 0.00	55.07 -0.84 0.00	63.10 -0.70 0.00	69.14 -0.49 0.00	70.29 0.00 0.00	71.93 0.22 0.00	71.40 0.07 0.00	68.91 -0.14 0.00	70.98 -0.21 0.00	69.07 -0.63 0.00	70.43 -0.07 0.00	70.45 -0.35 0.00	66.46 -0.94 0.00	78.01 -0.23 0.00	74.39 -0.07 0.00	64.13 -0.39 0.00	57.92 -0.82 0.00	54.77 -0.50 0.00
GOUDEY___8 23580	54.18 -0.71 0.00	41.45 -0.76 0.00	40.55 -0.74 0.00	40.55 -0.74 0.00	38.64 -0.63 0.00	41.70 -0.64 0.00	54.33 -0.49 0.00	55.01 -0.89 0.00	63.04 -0.77 0.00	69.14 -0.49 0.00	70.22 -0.07 0.00	71.86 0.14 0.00	71.40 0.07 0.00	68.84 -0.21 0.00	70.91 -0.28 0.00	69.00 -0.70 0.00	70.36 -0.14 0.00	70.38 -0.42 0.00	66.40 -1.01 0.00	77.93 -0.31 0.00	74.32 -0.15 0.00	64.07 -0.45 0.00	57.92 -0.82 0.00	54.72 -0.55 0.00
GOWANUS_GT1_1 24077	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
GOWANUS_GT1_2 24078	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
GOWANUS_GT1_3 24079	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
GOWANUS_GT1_4 24080	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
GOWANUS_GT1_5 24084	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
GOWANUS_GT1_6 24111	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
GOWANUS_GT1_7 24112	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01

GOWANUS_GT1_8 24113	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
GOWANUS_GT2_1 24114	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
GOWANUS_GT2_2 24115	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
GOWANUS_GT2_3 24116	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
GOWANUS_GT2_4 24117	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
GOWANUS_GT2_5 24118	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
GOWANUS_GT2_6 24119	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
GOWANUS_GT2_7 24120	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
GOWANUS_GT2_8 24121	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
GOWANUS_GT3_1 24122	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
GOWANUS_GT3_2 24123	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
GOWANUS_GT3_3 24124	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
GOWANUS_GT3_4 24125	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
GOWANUS_GT3_5 24126	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
GOWANUS_GT3_6 24127	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
GOWANUS_GT3_7 24128	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01

GOWANUS_GT3_8 24129	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
GOWANUS_GT4_1 24130	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
GOWANUS_GT4_2 24131	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
GOWANUS_GT4_3 24132	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
GOWANUS_GT4_4 24133	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
GOWANUS_GT4_5 24134	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
GOWANUS_GT4_6 24135	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
GOWANUS_GT4_7 24136	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
GOWANUS_GT4_8 24137	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
GREENIDGE___3 23582	52.58 -2.31 0.00	40.69 -1.52 0.00	39.89 -1.40 0.00	39.89 -1.40 0.00	38.01 -1.26 0.00	41.02 -1.31 0.00	52.68 -2.14 0.00	52.94 -2.96 0.00	60.62 -3.19 0.00	66.98 -2.65 0.00	68.74 -1.55 0.00	70.43 -1.29 0.00	69.90 -1.43 0.00	66.90 -2.14 0.00	68.78 -2.42 0.00	66.77 -2.93 0.00	67.90 -2.61 0.00	68.11 -2.69 0.00	63.16 -4.25 0.00	75.35 -2.90 0.00	71.86 -2.61 0.00	61.75 -2.77 0.00	55.92 -2.82 0.00	52.62 -2.65 0.00
GREENIDGE___4 23583	52.58 -2.31 0.00	40.69 -1.52 0.00	39.89 -1.40 0.00	39.89 -1.40 0.00	38.01 -1.26 0.00	41.02 -1.31 0.00	52.68 -2.14 0.00	52.94 -2.96 0.00	60.62 -3.19 0.00	66.98 -2.65 0.00	68.74 -1.55 0.00	70.43 -1.29 0.00	69.90 -1.43 0.00	66.90 -2.14 0.00	68.78 -2.42 0.00	66.77 -2.93 0.00	67.90 -2.61 0.00	68.11 -2.69 0.00	63.16 -4.25 0.00	75.35 -2.90 0.00	71.86 -2.61 0.00	61.75 -2.77 0.00	55.92 -2.82 0.00	52.62 -2.65 0.00
GROVEVILLE___HYD 323602	57.41 2.52 0.00	43.56 1.35 0.00	42.24 0.95 0.00	42.24 0.95 0.00	40.14 0.86 0.00	43.31 0.97 0.00	57.02 2.19 0.00	58.14 2.24 0.00	67.00 3.19 0.00	73.46 3.83 0.00	74.51 4.22 0.00	76.38 4.66 0.00	75.90 4.57 0.00	73.88 4.83 0.00	76.18 4.98 0.00	74.16 4.46 0.00	75.86 5.36 0.00	75.05 4.25 0.00	71.79 4.38 0.00	83.64 5.40 0.00	79.53 5.06 0.00	68.39 3.87 0.00	61.56 2.82 0.00	58.48 3.21 0.00
HAMPSHIRE___PAPER_HYD 323593	54.40 -0.49 0.00	41.96 -0.25 0.00	41.04 -0.25 0.00	41.04 -0.25 0.00	39.11 -0.16 0.00	41.96 -0.38 0.00	54.06 -0.77 0.00	55.51 -0.39 0.00	63.30 -0.51 0.00	68.59 -1.04 0.00	69.17 -1.12 0.00	70.43 -1.29 0.00	70.05 -1.28 0.00	67.32 -1.73 0.00	68.99 -2.21 0.00	67.82 -1.88 0.00	68.39 -2.12 0.00	68.82 -1.98 0.00	65.79 -1.62 0.00	76.45 -1.80 0.00	72.90 -1.56 0.00	63.42 -1.10 0.00	57.86 -0.88 0.00	53.78 -1.49 0.00
HARZA MOOSE___RIVER 24016	54.67 -0.22 0.00	41.92 -0.30 0.00	40.96 -0.33 0.00	41.00 -0.29 0.00	39.04 -0.24 0.00	41.96 -0.38 0.00	54.38 -0.44 0.00	55.57 -0.34 0.00	63.62 -0.19 0.00	69.35 -0.28 0.00	70.22 -0.07 0.00	71.72 0.00 0.00	71.33 0.00 0.00	68.77 -0.28 0.00	70.77 -0.43 0.00	69.28 -0.42 0.00	70.22 -0.28 0.00	70.31 -0.50 0.00	66.87 -0.54 0.00	78.09 -0.16 0.00	74.32 -0.15 0.00	64.39 -0.13 0.00	58.45 -0.29 0.00	54.66 -0.61 0.00
HEMPSTEAD____ 23647	58.84 3.95 0.00	43.86 1.65 0.00	42.49 1.20 0.00	42.40 1.11 0.00	40.29 1.02 0.00	43.56 1.23 0.00	57.84 3.02 0.00	59.76 3.86 0.00	68.98 5.17 0.00	77.43 6.20 -1.60	88.60 6.47 -11.85	97.58 6.88 -18.98	98.51 6.78 -20.41	97.59 6.90 -21.65	97.58 7.12 -19.27	96.60 6.48 -20.42	97.52 7.33 -19.68	90.94 6.37 -13.77	86.95 6.40 -13.14	99.60 7.82 -13.53	102.50 7.45 -20.59	94.99 6.06 -24.40	69.33 4.58 -6.01	60.24 4.97 0.00
HICKLING___1 23621	54.45 -0.44 0.00	41.75 -0.46 0.00	41.00 -0.29 0.00	40.71 -0.58 0.00	39.19 -0.08 0.00	42.34 0.00 0.00	54.93 0.11 0.00	55.07 -0.84 0.00	63.62 -0.19 0.00	70.26 0.63 0.00	72.05 1.76 0.00	73.87 2.15 0.00	73.26 1.93 0.00	70.08 1.04 0.00	72.05 0.85 0.00	69.91 0.21 0.00	71.28 0.78 0.00	71.01 0.21 0.00	65.72 -1.69 0.00	78.32 0.08 0.00	74.99 0.52 0.00	64.39 -0.13 0.00	57.92 -0.82 0.00	54.77 -0.50 0.00

HICKLING___2 23622	54.45 -0.44 0.00	41.75 -0.46 0.00	41.00 -0.29 0.00	40.71 -0.58 0.00	39.19 -0.08 0.00	42.34 0.00 0.00	54.93 0.11 0.00	55.07 -0.84 0.00	63.62 -0.19 0.00	70.26 0.63 0.00	72.05 1.76 0.00	73.87 2.15 0.00	73.26 1.93 0.00	70.08 1.04 0.00	72.05 0.85 0.00	69.91 0.21 0.00	71.28 0.78 0.00	71.01 0.21 0.00	65.72 -1.69 0.00	78.32 0.08 0.00	74.99 0.52 0.00	64.39 -0.13 0.00	57.92 -0.82 0.00	54.77 -0.50 0.00
HIGH FALLS___HY 23754	58.90 4.01 0.00	44.79 2.57 0.00	43.44 2.15 0.00	43.85 2.56 0.00	41.31 2.04 0.00	44.66 2.33 0.00	58.83 4.00 0.00	59.32 3.41 0.00	68.46 4.66 0.00	74.99 5.36 0.00	76.12 5.83 0.00	77.96 6.24 0.00	77.54 6.21 0.00	75.46 6.42 0.00	77.75 6.55 0.00	75.83 6.13 0.00	77.41 6.91 0.00	76.68 5.88 0.00	73.34 5.93 0.00	85.76 7.51 0.00	81.47 7.00 0.00	69.75 5.23 0.00	62.97 4.23 0.00	59.91 4.64 0.00
HILLBURN___GT 23639	57.96 3.07 0.00	43.82 1.60 0.00	42.65 1.36 0.00	42.73 1.45 0.00	40.53 1.26 0.00	43.82 1.48 0.00	57.62 2.80 0.00	58.87 2.96 0.00	67.83 4.02 0.00	74.37 4.73 0.00	75.35 5.06 0.00	77.24 5.52 0.00	76.75 5.42 0.00	74.64 5.59 0.00	76.96 5.77 0.00	74.85 5.16 0.00	76.57 6.06 0.00	75.83 5.03 0.00	72.53 5.12 0.00	84.43 6.18 0.00	80.43 5.96 0.00	69.23 4.71 0.00	62.15 3.41 0.00	59.03 3.76 0.00
HOLTSVILLE_IC_1 23690	59.39 4.50 0.00	43.90 1.69 0.00	42.48 1.20 0.00	42.32 1.03 0.00	40.25 0.98 0.00	43.48 1.14 0.00	58.17 3.34 0.00	60.38 4.47 0.00	69.55 5.74 0.00	77.72 7.10 -0.99	89.59 7.45 -11.84	98.51 7.82 -18.98	99.44 7.70 -20.41	98.49 7.80 -21.64	98.51 8.05 -19.27	97.50 7.39 -20.42	98.50 8.32 -19.68	91.93 7.36 -13.77	87.75 7.21 -13.13	100.46 8.69 -13.53	103.17 8.12 -20.59	95.70 6.77 -24.40	67.65 5.23 -3.69	60.69 5.42 0.00
HOLTSVILLE_IC_10 23699	59.77 4.89 0.00	44.15 1.94 0.00	42.69 1.40 0.00	42.61 1.32 0.00	40.45 1.18 0.00	43.69 1.35 0.00	58.50 3.67 0.00	60.77 4.86 0.00	70.12 6.32 0.00	78.36 7.73 -1.00	90.22 8.08 -11.84	99.23 8.53 -18.98	100.15 8.42 -20.41	99.18 8.49 -21.64	99.22 8.76 -19.27	98.13 8.02 -20.42	99.14 8.95 -19.68	92.57 8.00 -13.77	88.36 7.82 -13.13	101.24 9.47 -13.53	103.99 8.94 -20.59	96.34 7.42 -24.40	68.23 5.76 -3.74	61.13 5.86 0.00
HOLTSVILLE_IC_2 23691	59.39 4.50 0.00	43.90 1.69 0.00	42.48 1.20 0.00	42.32 1.03 0.00	40.25 0.98 0.00	43.48 1.14 0.00	58.17 3.34 0.00	60.38 4.47 0.00	69.55 5.74 0.00	77.72 7.10 -0.99	89.59 7.45 -11.84	98.51 7.82 -18.98	99.44 7.70 -20.41	98.49 7.80 -21.64	98.51 8.05 -19.27	97.50 7.39 -20.42	98.50 8.32 -19.68	91.93 7.36 -13.77	87.75 7.21 -13.13	100.46 8.69 -13.53	103.17 8.12 -20.59	95.70 6.77 -24.40	67.65 5.23 -3.69	60.69 5.42 0.00
HOLTSVILLE_IC_3 23692	59.39 4.50 0.00	43.90 1.69 0.00	42.48 1.20 0.00	42.32 1.03 0.00	40.25 0.98 0.00	43.48 1.14 0.00	58.17 3.34 0.00	60.38 4.47 0.00	69.55 5.74 0.00	77.72 7.10 -0.99	89.59 7.45 -11.84	98.51 7.82 -18.98	99.44 7.70 -20.41	98.49 7.80 -21.64	98.51 8.05 -19.27	97.50 7.39 -20.42	98.50 8.32 -19.68	91.93 7.36 -13.77	87.75 7.21 -13.13	100.46 8.69 -13.53	103.17 8.12 -20.59	95.70 6.77 -24.40	67.65 5.23 -3.69	60.69 5.42 0.00
HOLTSVILLE_IC_4 23693	59.39 4.50 0.00	43.90 1.69 0.00	42.48 1.20 0.00	42.32 1.03 0.00	40.25 0.98 0.00	43.48 1.14 0.00	58.17 3.34 0.00	60.38 4.47 0.00	69.55 5.74 0.00	77.72 7.10 -0.99	89.59 7.45 -11.84	98.51 7.82 -18.98	99.44 7.70 -20.41	98.49 7.80 -21.64	98.51 8.05 -19.27	97.50 7.39 -20.42	98.50 8.32 -19.68	91.93 7.36 -13.77	87.75 7.21 -13.13	100.46 8.69 -13.53	103.17 8.12 -20.59	95.70 6.77 -24.40	67.65 5.23 -3.69	60.69 5.42 0.00
HOLTSVILLE_IC_5 23694	59.39 4.50 0.00	43.90 1.69 0.00	42.48 1.20 0.00	42.32 1.03 0.00	40.25 0.98 0.00	43.48 1.14 0.00	58.17 3.34 0.00	60.38 4.47 0.00	69.55 5.74 0.00	77.72 7.10 -0.99	89.59 7.45 -11.84	98.51 7.82 -18.98	99.44 7.70 -20.41	98.49 7.80 -21.64	98.51 8.05 -19.27	97.50 7.39 -20.42	98.50 8.32 -19.68	91.93 7.36 -13.77	87.75 7.21 -13.13	100.46 8.69 -13.53	103.17 8.12 -20.59	95.70 6.77 -24.40	67.65 5.23 -3.69	60.69 5.42 0.00
HOLTSVILLE_IC_6 23695	59.77 4.89 0.00	44.15 1.94 0.00	42.69 1.40 0.00	42.61 1.32 0.00	40.45 1.18 0.00	43.69 1.35 0.00	58.50 3.67 0.00	60.77 4.86 0.00	70.12 6.32 0.00	78.36 7.73 -1.00	90.22 8.08 -11.84	99.23 8.53 -18.98	100.15 8.42 -20.41	99.18 8.49 -21.64	99.22 8.76 -19.27	98.13 8.02 -20.42	99.14 8.95 -19.68	92.57 8.00 -13.77	88.36 7.82 -13.13	101.24 9.47 -13.53	103.99 8.94 -20.59	96.34 7.42 -24.40	68.23 5.76 -3.74	61.13 5.86 0.00
HOLTSVILLE_IC_7 23696	59.77 4.89 0.00	44.15 1.94 0.00	42.69 1.40 0.00	42.61 1.32 0.00	40.45 1.18 0.00	43.69 1.35 0.00	58.50 3.67 0.00	60.77 4.86 0.00	70.12 6.32 0.00	78.36 7.73 -1.00	90.22 8.08 -11.84	99.23 8.53 -18.98	100.15 8.42 -20.41	99.18 8.49 -21.64	99.22 8.76 -19.27	98.13 8.02 -20.42	99.14 8.95 -19.68	92.57 8.00 -13.77	88.36 7.82 -13.13	101.24 9.47 -13.53	103.99 8.94 -20.59	96.34 7.42 -24.40	68.23 5.76 -3.74	61.13 5.86 0.00
HOLTSVILLE_IC_8 23697	59.77 4.89 0.00	44.15 1.94 0.00	42.69 1.40 0.00	42.61 1.32 0.00	40.45 1.18 0.00	43.69 1.35 0.00	58.50 3.67 0.00	60.77 4.86 0.00	70.12 6.32 0.00	78.36 7.73 -1.00	90.22 8.08 -11.84	99.23 8.53 -18.98	100.15 8.42 -20.41	99.18 8.49 -21.64	99.22 8.76 -19.27	98.13 8.02 -20.42	99.14 8.95 -19.68	92.57 8.00 -13.77	88.36 7.82 -13.13	101.24 9.47 -13.53	103.99 8.94 -20.59	96.34 7.42 -24.40	68.23 5.76 -3.74	61.13 5.86 0.00
HOLTSVILLE_IC_9 23698	59.77 4.89 0.00	44.15 1.94 0.00	42.69 1.40 0.00	42.61 1.32 0.00	40.45 1.18 0.00	43.69 1.35 0.00	58.50 3.67 0.00	60.77 4.86 0.00	70.12 6.32 0.00	78.36 7.73 -1.00	90.22 8.08 -11.84	99.23 8.53 -18.98	100.15 8.42 -20.41	99.18 8.49 -21.64	99.22 8.76 -19.27	98.13 8.02 -20.42	99.14 8.95 -19.68	92.57 8.00 -13.77	88.36 7.82 -13.13	101.24 9.47 -13.53	103.99 8.94 -20.59	96.34 7.42 -24.40	68.23 5.76 -3.74	61.13 5.86 0.00
HQ_GEN_CEDARS 23644	53.96 -0.93 0.00	42.00 -0.21 0.00	41.21 -0.08 0.00	41.29 0.00 0.00	39.23 -0.04 0.00	42.17 -0.17 0.00	54.06 -0.77 0.00	55.51 -0.39 0.00	63.10 -0.70 0.00	68.10 -1.53 0.00	68.25 -2.04 0.00	69.28 -2.44 0.00	68.98 -2.35 0.00	66.56 -2.49 0.00	68.56 -2.63 0.00	67.61 -2.09 0.00	67.68 -2.82 0.00	68.61 -2.19 0.00	65.86 -1.55 0.00	75.58 -2.66 0.00	71.94 -2.53 0.00	62.52 -2.00 0.00	57.39 -1.35 0.00	53.50 -1.77 0.00
HQ_GEN_IMPORT 323601	54.18 -0.71 0.00	42.04 -0.17 0.00	41.21 -0.08 0.00	41.21 -0.08 0.00	39.19 -0.08 0.00	42.21 -0.13 0.00	54.22 -0.60 0.00	55.57 -0.34 0.00	63.27 -0.57 -0.04	68.61 -0.97 0.04	69.19 -1.48 -0.37	69.54 -1.79 0.38	69.63 -1.71 -0.01	67.39 -1.66 0.00	69.56 -1.64 0.00	68.51 -1.18 0.00	68.67 -1.83 0.00	69.46 -1.35 0.00	69.58 -1.01 -3.18	73.10 -1.96 3.18	69.60 -1.79 3.08	66.25 -1.35 -3.08	57.92 -0.82 0.00	54.22 -1.05 0.00
HQ_GEN_WHEEL 23651	54.18 -0.71 0.00	42.04 -0.17 0.00	41.21 -0.08 0.00	41.21 -0.08 0.00	39.19 -0.08 0.00	42.21 -0.13 0.00	54.22 -0.60 0.00	55.57 -0.34 0.00	63.27 -0.57 -0.04	68.61 -0.97 0.04	68.81 -1.48 0.00	69.92 -1.79 0.00	69.62 -1.71 0.00	67.39 -1.66 0.00	69.56 -1.64 0.00	68.51 -1.18 0.00	68.67 -1.83 0.00	69.46 -1.35 0.00	69.56 -1.01 -3.16	73.13 -1.96 3.16	69.65 -1.79 3.03	66.20 -1.35 -3.03	57.92 -0.82 0.00	54.22 -1.05 0.00

HUDSON AVE_GT_3 23810	58.62 3.73 0.00	44.24 2.03 0.00	42.98 1.69 0.00	42.98 1.69 0.00	40.80 1.53 0.00	44.11 1.78 0.00	58.06 3.23 0.00	59.48 3.58 0.00	68.59 4.79 0.00	75.27 5.64 0.00	76.53 6.04 -0.19	78.51 6.45 -0.34	78.03 6.35 -0.35	75.91 6.49 -0.37	78.22 6.69 -0.33	76.11 6.06 -0.35	77.75 6.91 -0.34	76.99 5.95 -0.24	73.63 6.00 -0.23	85.75 7.28 -0.23	81.75 6.93 -0.35	70.54 5.61 -0.41	62.97 4.23 0.00	59.75 4.48 -0.01
HUDSON AVE_GT_4 23540	58.62 3.73 0.00	44.24 2.03 0.00	42.98 1.69 0.00	42.98 1.69 0.00	40.80 1.53 0.00	44.11 1.78 0.00	58.06 3.23 0.00	59.48 3.58 0.00	68.59 4.79 0.00	75.27 5.64 0.00	76.53 6.04 -0.19	78.51 6.45 -0.34	78.03 6.35 -0.35	75.91 6.49 -0.37	78.22 6.69 -0.33	76.11 6.06 -0.35	77.75 6.91 -0.34	76.99 5.95 -0.24	73.63 6.00 -0.23	85.75 7.28 -0.23	81.75 6.93 -0.35	70.54 5.61 -0.41	62.97 4.23 0.00	59.75 4.48 -0.01
HUDSON AVE_GT_5 23657	58.62 3.73 0.00	44.24 2.03 0.00	42.98 1.69 0.00	42.98 1.69 0.00	40.80 1.53 0.00	44.11 1.78 0.00	58.06 3.23 0.00	59.48 3.58 0.00	68.59 4.79 0.00	75.27 5.64 0.00	76.53 6.04 -0.19	78.51 6.45 -0.34	78.03 6.35 -0.35	75.91 6.49 -0.37	78.22 6.69 -0.33	76.11 6.06 -0.35	77.75 6.91 -0.34	76.99 5.95 -0.24	73.63 6.00 -0.23	85.75 7.28 -0.23	81.75 6.93 -0.35	70.54 5.61 -0.41	62.97 4.23 0.00	59.75 4.48 -0.01
HUDSON_AVE_10 24168	58.40 3.51 0.00	44.07 1.86 0.00	42.81 1.53 0.01	42.77 1.49 0.01	40.64 1.37 0.01	43.89 1.57 0.01	57.84 3.02 0.00	59.32 3.41 0.00	68.46 4.66 0.00	75.06 5.43 0.00	76.25 5.76 -0.19	78.30 6.24 -0.34	77.67 5.99 -0.35	75.56 6.14 -0.37	77.87 6.34 -0.33	75.76 5.72 -0.35	77.47 6.63 -0.34	76.63 5.59 -0.24	73.29 5.66 -0.23	85.36 6.89 -0.23	81.38 6.55 -0.35	70.22 5.29 -0.41	62.73 3.99 0.00	59.59 4.31 -0.01
HUNTER MOUNT___DRP 323613	58.13 3.24 0.00	44.24 2.03 0.00	43.06 1.78 0.00	43.06 1.78 0.00	41.00 1.73 0.00	44.28 1.95 0.00	58.06 3.23 0.00	58.76 2.85 0.00	67.38 3.57 0.00	73.74 4.11 0.00	74.86 4.57 0.00	76.59 4.88 0.00	76.25 4.92 0.00	74.22 5.18 0.00	76.47 5.27 0.00	74.65 4.95 0.00	76.22 5.71 0.00	75.62 4.81 0.00	72.33 4.92 0.00	84.27 6.02 0.00	80.05 5.59 0.00	68.78 4.26 0.00	62.15 3.41 0.00	58.97 3.70 0.00
HUNTLEY___63 23557	52.53 -2.36 0.00	40.14 -2.07 0.00	39.43 -1.86 0.00	39.31 -1.98 0.00	37.50 -1.77 0.00	40.39 -1.95 0.00	52.30 -2.52 0.00	50.99 -4.92 0.00	57.49 -6.32 0.00	64.48 -5.15 0.00	67.34 -2.95 0.00	69.28 -2.44 0.00	68.62 -2.71 0.00	64.97 -4.07 0.00	66.78 -4.41 0.00	64.26 -5.44 0.00	65.43 -5.08 0.00	67.33 -3.47 0.00	60.40 -7.01 0.00	74.02 -4.23 0.00	70.45 -4.02 0.00	60.65 -3.87 0.00	55.80 -2.94 0.00	52.62 -2.65 0.00
HUNTLEY___64 23558	52.53 -2.36 0.00	40.14 -2.07 0.00	39.43 -1.86 0.00	39.31 -1.98 0.00	37.50 -1.77 0.00	40.39 -1.95 0.00	52.30 -2.52 0.00	50.99 -4.92 0.00	57.49 -6.32 0.00	64.48 -5.15 0.00	67.34 -2.95 0.00	69.28 -2.44 0.00	68.62 -2.71 0.00	64.97 -4.07 0.00	66.78 -4.41 0.00	64.26 -5.44 0.00	65.43 -5.08 0.00	67.33 -3.47 0.00	60.40 -7.01 0.00	74.02 -4.23 0.00	70.45 -4.02 0.00	60.65 -3.87 0.00	55.80 -2.94 0.00	52.62 -2.65 0.00
HUNTLEY___65 23559	52.53 -2.36 0.00	40.14 -2.07 0.00	39.43 -1.86 0.00	39.31 -1.98 0.00	37.50 -1.77 0.00	40.39 -1.95 0.00	52.30 -2.52 0.00	50.99 -4.92 0.00	57.49 -6.32 0.00	64.48 -5.15 0.00	67.34 -2.95 0.00	69.28 -2.44 0.00	68.62 -2.71 0.00	64.97 -4.07 0.00	66.78 -4.41 0.00	64.26 -5.44 0.00	65.43 -5.08 0.00	67.33 -3.47 0.00	60.40 -7.01 0.00	74.02 -4.23 0.00	70.45 -4.02 0.00	60.65 -3.87 0.00	55.80 -2.94 0.00	52.62 -2.65 0.00
HUNTLEY___66 23560	52.53 -2.36 0.00	40.14 -2.07 0.00	39.43 -1.86 0.00	39.31 -1.98 0.00	37.50 -1.77 0.00	40.39 -1.95 0.00	52.30 -2.52 0.00	50.99 -4.92 0.00	57.49 -6.32 0.00	64.48 -5.15 0.00	67.34 -2.95 0.00	69.28 -2.44 0.00	68.62 -2.71 0.00	64.97 -4.07 0.00	66.78 -4.41 0.00	64.26 -5.44 0.00	65.43 -5.08 0.00	67.33 -3.47 0.00	60.40 -7.01 0.00	74.02 -4.23 0.00	70.45 -4.02 0.00	60.65 -3.87 0.00	55.80 -2.94 0.00	52.62 -2.65 0.00
HUNTLEY___67 23561	51.76 -3.13 0.00	39.59 -2.62 0.00	38.89 -2.39 0.00	38.81 -2.48 0.00	36.99 -2.28 0.00	39.80 -2.54 0.00	51.42 -3.40 0.00	50.15 -5.76 0.00	56.53 -7.27 0.00	63.29 -6.34 0.00	66.00 -4.29 0.00	67.84 -3.87 0.00	67.27 -4.07 0.00	63.66 -5.39 0.00	65.50 -5.70 0.00	63.08 -6.62 0.00	64.16 -6.35 0.00	65.99 -4.81 0.00	59.25 -8.16 0.00	72.53 -5.71 0.00	69.03 -5.44 0.00	59.42 -5.10 0.00	54.74 -3.99 0.00	51.68 -3.59 0.00
HUNTLEY___68 23562	51.76 -3.13 0.00	39.59 -2.62 0.00	38.89 -2.39 0.00	38.81 -2.48 0.00	36.99 -2.28 0.00	39.80 -2.54 0.00	51.42 -3.40 0.00	50.15 -5.76 0.00	56.53 -7.27 0.00	63.29 -6.34 0.00	66.00 -4.29 0.00	67.84 -3.87 0.00	67.27 -4.07 0.00	63.66 -5.39 0.00	65.50 -5.70 0.00	63.08 -6.62 0.00	64.16 -6.35 0.00	65.99 -4.81 0.00	59.25 -8.16 0.00	72.53 -5.71 0.00	69.03 -5.44 0.00	59.42 -5.10 0.00	54.74 -3.99 0.00	51.68 -3.59 0.00
HYLAND___LFGE 323620	53.90 -0.99 0.00	41.28 -0.93 0.00	40.46 -0.83 0.00	40.71 -0.58 0.00	38.53 -0.75 0.00	41.53 -0.80 0.00	54.11 -0.71 0.00	53.73 -2.18 0.00	61.45 -2.36 0.00	68.17 -1.46 0.00	70.36 0.07 0.00	72.15 0.43 0.00	71.62 0.29 0.00	68.21 -0.83 0.00	70.13 -1.07 0.00	67.88 -1.81 0.00	69.10 -1.41 0.00	69.81 -0.99 0.00	64.04 -3.37 0.00	77.23 -1.02 0.00	73.65 -0.82 0.00	63.10 -1.42 0.00	57.45 -1.29 0.00	54.11 -1.16 0.00
INDECK___CORINTH 23802	58.07 3.18 0.00	44.07 1.86 0.00	42.98 1.69 0.00	42.94 1.65 0.00	40.76 1.49 0.00	43.94 1.61 0.00	57.56 2.74 0.00	58.64 2.74 0.00	65.66 1.85 0.00	71.30 1.67 0.00	72.26 1.97 0.00	73.87 2.15 0.00	73.40 2.07 0.00	71.60 2.55 0.00	73.62 2.42 0.00	71.44 1.74 0.00	73.18 2.68 0.00	73.21 2.41 0.00	70.64 3.24 0.00	82.08 3.83 0.00	77.97 3.50 0.00	68.33 3.81 0.00	61.85 3.11 0.00	58.20 2.93 0.00
INDECK___ILION 23567	56.10 1.21 0.00	43.06 0.84 0.00	42.11 0.83 0.00	42.24 0.95 0.00	40.06 0.79 0.00	43.18 0.85 0.00	56.03 1.21 0.00	57.14 1.23 0.00	65.27 1.47 0.00	71.30 1.67 0.00	72.12 1.83 0.00	73.65 1.94 0.00	73.26 1.93 0.00	70.91 1.86 0.00	73.05 1.85 0.00	71.51 1.81 0.00	72.48 1.97 0.00	72.57 1.77 0.00	69.09 1.69 0.00	80.36 2.11 0.00	76.48 2.01 0.00	66.20 1.68 0.00	60.15 1.41 0.00	56.60 1.33 0.00
INDECK___OLEAN 23982	53.46 -1.43 0.00	40.44 -1.77 0.00	39.76 -1.53 0.00	39.76 -1.53 0.00	37.90 -1.37 0.00	40.85 -1.48 0.00	53.56 -1.26 0.00	53.22 -2.68 0.00	60.49 -3.32 0.00	67.82 -1.81 0.00	70.08 -0.21 0.00	71.93 0.22 0.00	71.05 -0.29 0.00	67.39 -1.66 0.00	69.06 -2.14 0.00	66.63 -3.07 0.00	68.53 -1.97 0.00	69.67 -1.13 0.00	63.56 -3.84 0.00	77.15 -1.10 0.00	73.72 -0.74 0.00	63.10 -1.42 0.00	56.98 -1.76 0.00	53.72 -1.55 0.00
INDECK___OSWEGO 23783	53.68 -1.21 0.00	41.16 -1.06 0.00	40.26 -1.03 0.00	40.26 -1.03 0.00	38.29 -0.98 0.00	41.28 -1.06 0.00	53.56 -1.26 0.00	54.34 -1.57 0.00	62.08 -1.72 0.00	68.03 -1.60 0.00	69.10 -1.19 0.00	70.64 -1.08 0.00	70.26 -1.07 0.00	67.73 -1.31 0.00	69.77 -1.42 0.00	68.09 -1.60 0.00	69.02 -1.48 0.00	69.39 -1.42 0.00	65.52 -1.89 0.00	76.84 -1.41 0.00	73.13 -1.34 0.00	63.17 -1.35 0.00	57.45 -1.29 0.00	54.00 -1.27 0.00

INDECK____YERKES 23781	52.53 -2.36 0.00	40.14 -2.07 0.00	39.43 -1.86 0.00	39.31 -1.98 0.00	37.50 -1.77 0.00	40.39 -1.95 0.00	52.30 -2.52 0.00	50.99 -4.92 0.00	57.49 -6.32 0.00	64.48 -5.15 0.00	67.34 -2.95 0.00	69.28 -2.44 0.00	68.62 -2.71 0.00	64.97 -4.07 0.00	66.78 -4.41 0.00	64.26 -5.44 0.00	65.43 -5.08 0.00	67.33 -3.47 0.00	60.40 -7.01 0.00	74.02 -4.23 0.00	70.45 -4.02 0.00	60.65 -3.87 0.00	55.80 -2.94 0.00	52.62 -2.65 0.00
INDIAN POINT_GT_1 24139	57.74 2.85 0.00	43.69 1.48 0.00	42.49 1.20 0.00	42.45 1.16 0.00	40.33 1.06 0.00	43.61 1.27 0.00	57.40 2.58 0.00	58.64 2.74 0.00	67.57 3.76 0.00	74.16 4.53 0.00	75.14 4.85 0.00	76.95 5.24 0.00	76.47 5.14 0.00	74.36 5.32 0.00	76.68 5.48 0.00	74.65 4.95 0.00	76.29 5.78 0.00	75.55 4.74 0.00	72.26 4.85 0.00	84.19 5.95 0.00	80.13 5.66 0.00	69.04 4.52 0.00	62.03 3.29 0.00	58.81 3.54 0.00
INDIAN POINT_GT_2 23659	57.74 2.85 0.00	43.69 1.48 0.00	42.49 1.20 0.00	42.45 1.16 0.00	40.33 1.06 0.00	43.61 1.27 0.00	57.40 2.58 0.00	58.64 2.74 0.00	67.57 3.76 0.00	74.16 4.53 0.00	75.14 4.85 0.00	76.95 5.24 0.00	76.47 5.14 0.00	74.36 5.32 0.00	76.68 5.48 0.00	74.65 4.95 0.00	76.29 5.78 0.00	75.55 4.74 0.00	72.26 4.85 0.00	84.19 5.95 0.00	80.13 5.66 0.00	69.04 4.52 0.00	62.03 3.29 0.00	58.81 3.54 0.00
INDIAN POINT_GT_3 24019	57.74 2.85 0.00	43.69 1.48 0.00	42.49 1.20 0.00	42.45 1.16 0.00	40.33 1.06 0.00	43.61 1.27 0.00	57.40 2.58 0.00	58.64 2.74 0.00	67.57 3.76 0.00	74.16 4.53 0.00	75.14 4.85 0.00	76.95 5.24 0.00	76.47 5.14 0.00	74.36 5.32 0.00	76.68 5.48 0.00	74.65 4.95 0.00	76.29 5.78 0.00	75.55 4.74 0.00	72.26 4.85 0.00	84.19 5.95 0.00	80.13 5.66 0.00	69.04 4.52 0.00	62.03 3.29 0.00	58.81 3.54 0.00
INDIAN POINT____2 23530	57.69 2.80 0.00	43.65 1.44 0.00	42.45 1.16 0.00	42.45 1.16 0.00	40.33 1.06 0.00	43.61 1.27 0.00	57.34 2.52 0.00	58.64 2.74 0.00	67.51 3.70 0.00	74.09 4.46 0.00	75.07 4.78 0.00	76.88 5.16 0.00	76.40 5.06 0.00	74.29 5.25 0.00	76.61 5.41 0.00	74.58 4.88 0.00	76.22 5.71 0.00	75.47 4.67 0.00	72.19 4.79 0.00	84.11 5.87 0.00	80.05 5.59 0.00	68.97 4.45 0.00	61.97 3.23 0.00	58.81 3.54 0.00
INDIAN POINT____3 23531	57.69 2.80 0.00	43.65 1.44 0.00	42.45 1.16 0.00	42.40 1.11 0.00	40.29 1.02 0.00	43.56 1.23 0.00	57.29 2.47 0.00	58.59 2.68 0.00	67.44 3.64 0.00	74.02 4.39 0.00	75.00 4.71 0.00	76.81 5.09 0.00	76.32 4.99 0.00	74.22 5.18 0.00	76.54 5.34 0.00	74.51 4.81 0.00	76.15 5.64 0.00	75.40 4.60 0.00	72.13 4.72 0.00	84.04 5.79 0.00	79.98 5.51 0.00	68.91 4.39 0.00	61.91 3.17 0.00	58.75 3.48 0.00
IP CORINTH____1 23988	58.51 3.62 0.00	44.41 2.19 0.00	43.31 2.02 0.00	43.23 1.94 0.00	41.08 1.81 0.00	44.24 1.91 0.00	57.95 3.12 0.00	59.04 3.13 0.00	66.04 2.23 0.00	71.58 1.95 0.00	72.54 2.25 0.00	74.16 2.44 0.00	73.69 2.35 0.00	71.87 2.83 0.00	73.83 2.63 0.00	71.72 2.02 0.00	73.47 2.96 0.00	73.70 2.90 0.00	71.05 3.64 0.00	82.63 4.38 0.00	78.56 4.10 0.00	68.84 4.32 0.00	62.32 3.58 0.00	58.59 3.32 0.00
IP____TICONDEROGA 23804	61.09 6.20 0.00	46.26 4.05 0.00	45.09 3.80 0.00	45.21 3.92 0.00	42.77 3.50 0.00	46.19 3.85 0.00	60.69 5.87 0.00	61.89 5.98 0.00	68.34 4.53 0.00	74.02 4.39 0.00	75.07 4.78 0.00	76.81 5.09 0.00	76.18 4.85 0.00	74.64 5.59 0.00	76.61 5.41 0.00	74.02 4.32 0.00	77.70 7.19 0.00	76.75 5.95 0.00	74.48 7.08 0.00	86.15 7.90 0.00	81.77 7.30 0.00	71.23 6.71 0.00	64.55 5.82 0.00	61.24 5.97 0.00
JARVIS____ 23743	55.27 0.38 0.00	42.42 0.21 0.00	41.45 0.17 0.00	41.45 0.17 0.00	39.47 0.20 0.00	42.55 0.21 0.00	55.15 0.33 0.00	56.24 0.34 0.00	64.25 0.45 0.00	70.12 0.49 0.00	70.85 0.56 0.00	72.36 0.65 0.00	71.97 0.64 0.00	69.66 0.62 0.00	71.84 0.64 0.00	70.25 0.56 0.00	71.21 0.71 0.00	71.37 0.57 0.00	67.95 0.54 0.00	78.95 0.70 0.00	75.14 0.67 0.00	65.10 0.58 0.00	59.21 0.47 0.00	55.71 0.44 0.00
JENNISON____1 23625	55.05 0.16 0.00	42.25 0.04 0.00	41.29 0.00 0.00	41.50 0.21 0.00	39.39 0.12 0.00	42.51 0.17 0.00	55.37 0.55 0.00	56.24 0.34 0.00	64.64 0.83 0.00	70.95 1.32 0.00	72.19 1.90 0.00	73.87 2.15 0.00	73.40 2.07 0.00	70.63 1.59 0.00	72.69 1.50 0.00	70.88 1.18 0.00	72.27 1.76 0.00	72.15 1.35 0.00	68.22 0.81 0.00	80.20 1.96 0.00	76.33 1.86 0.00	65.75 1.23 0.00	59.27 0.53 0.00	55.71 0.44 0.00
JENNISON____2 23626	55.00 0.11 0.00	42.25 0.04 0.00	41.25 -0.04 0.00	41.45 0.17 0.00	39.35 0.08 0.00	42.51 0.17 0.00	55.32 0.49 0.00	56.19 0.28 0.00	64.57 0.77 0.00	70.88 1.25 0.00	72.12 1.83 0.00	73.80 2.08 0.00	73.26 1.93 0.00	70.56 1.52 0.00	72.62 1.42 0.00	70.81 1.12 0.00	72.20 1.69 0.00	72.08 1.27 0.00	68.08 0.67 0.00	80.12 1.88 0.00	76.26 1.79 0.00	65.68 1.16 0.00	59.21 0.47 0.00	55.66 0.39 0.00
KEDC PORT_JEFF_GT2 24210	59.66 4.78 0.00	44.07 1.86 0.00	42.61 1.32 0.00	42.48 1.20 0.00	40.37 1.10 0.00	43.60 1.27 0.00	58.39 3.56 0.00	60.66 4.75 0.00	69.93 6.13 0.00	78.15 7.52 -1.00	90.01 7.87 -11.84	98.94 8.25 -18.98	99.87 8.13 -20.41	98.97 8.29 -21.64	99.01 8.54 -19.27	97.92 7.81 -20.42	98.93 8.74 -19.68	92.36 7.79 -13.77	88.16 7.62 -13.13	100.93 9.15 -13.53	103.62 8.56 -20.59	96.08 7.16 -24.40	68.04 5.58 -3.72	61.02 5.75 0.00
KEDC PORT_JEFF_GT3 24211	59.66 4.78 0.00	44.07 1.86 0.00	42.61 1.32 0.00	42.48 1.20 0.00	40.37 1.10 0.00	43.60 1.27 0.00	58.39 3.56 0.00	60.66 4.75 0.00	69.93 6.13 0.00	78.15 7.52 -1.00	90.01 7.87 -11.84	98.94 8.25 -18.98	99.87 8.13 -20.41	98.97 8.29 -21.64	99.01 8.54 -19.27	97.92 7.81 -20.42	98.93 8.74 -19.68	92.36 7.79 -13.77	88.16 7.62 -13.13	100.93 9.15 -13.53	103.62 8.56 -20.59	96.08 7.16 -24.40	68.04 5.58 -3.72	61.02 5.75 0.00
KEDC_GLWD_GT4 24219	58.84 3.95 0.00	44.07 1.86 0.00	42.73 1.45 0.00	42.69 1.40 0.00	40.57 1.30 0.00	43.82 1.48 0.00	58.00 3.18 0.00	59.71 3.80 0.00	68.92 5.10 0.00	77.37 6.13 -1.62	88.60 6.47 -11.85	97.58 6.88 -18.98	98.59 6.85 -20.41	97.66 6.97 -21.65	97.58 7.12 -19.27	96.60 6.48 -20.42	97.59 7.40 -19.68	90.94 6.37 -13.77	86.95 6.40 -13.14	99.60 7.82 -13.53	102.50 7.45 -20.59	94.92 6.00 -24.40	69.38 4.58 -6.06	60.13 4.86 0.00
KEDC_GLWD_GT5 24220	58.84 3.95 0.00	44.07 1.86 0.00	42.73 1.45 0.00	42.69 1.40 0.00	40.57 1.30 0.00	43.82 1.48 0.00	58.00 3.18 0.00	59.71 3.80 0.00	68.92 5.10 0.00	77.37 6.13 -1.62	88.60 6.47 -11.85	97.58 6.88 -18.98	98.59 6.85 -20.41	97.66 6.97 -21.65	97.58 7.12 -19.27	96.60 6.48 -20.42	97.59 7.40 -19.68	90.94 6.37 -13.77	86.95 6.40 -13.14	99.60 7.82 -13.53	102.50 7.45 -20.59	94.92 6.00 -24.40	69.38 4.58 -6.06	60.13 4.86 0.00
KENSICO____ 23655	58.13 3.24 0.00	43.94 1.73 0.00	42.73 1.45 0.00	42.69 1.40 0.00	40.57 1.30 0.00	43.86 1.52 0.00	57.67 2.85 0.00	58.98 3.07 0.00	67.95 4.15 0.00	74.57 4.94 0.00	75.56 5.27 0.00	77.45 5.74 0.00	76.97 5.64 0.00	74.84 5.80 0.00	77.18 5.98 0.00	75.06 5.37 0.00	76.71 6.20 0.00	76.04 5.24 0.00	72.73 5.33 0.00	84.74 6.49 0.00	80.65 6.18 0.00	69.49 4.97 0.00	62.44 3.70 0.00	59.19 3.92 0.00

KIAC_JFK_GT1 23816	58.35 3.46 0.00	43.90 1.69 0.00	42.60 1.32 0.01	42.56 1.28 0.01	40.44 1.18 0.01	43.73 1.40 0.01	57.73 2.91 0.00	59.32 3.41 0.00	68.66 4.85 0.00	74.99 5.36 0.00	76.11 5.62 -0.19	78.23 6.17 -0.34	77.39 5.71 -0.35	75.28 5.87 -0.37	77.51 5.98 -0.33	75.48 5.44 -0.35	77.12 6.27 -0.34	76.28 5.24 -0.24	72.96 5.33 -0.23	85.05 6.57 -0.23	81.00 6.18 -0.35	69.96 5.03 -0.41	62.56 3.82 0.00	59.48 4.20 -0.01
KIAC_JFK_GT2 23817	58.35 3.46 0.00	43.90 1.69 0.00	42.60 1.32 0.01	42.56 1.28 0.01	40.44 1.18 0.01	43.73 1.40 0.01	57.73 2.91 0.00	59.32 3.41 0.00	68.66 4.85 0.00	74.99 5.36 0.00	76.11 5.62 -0.19	78.23 6.17 -0.34	77.39 5.71 -0.35	75.28 5.87 -0.37	77.51 5.98 -0.33	75.48 5.44 -0.35	77.12 6.27 -0.34	76.28 5.24 -0.24	72.96 5.33 -0.23	85.05 6.57 -0.23	81.00 6.18 -0.35	69.96 5.03 -0.41	62.56 3.82 0.00	59.48 4.20 -0.01
KINTIGH____ 23543	51.05 -3.84 0.00	39.30 -2.91 0.00	38.56 -2.73 0.00	38.48 -2.81 0.00	36.64 -2.63 0.00	39.37 -2.96 0.00	50.82 -4.00 0.00	49.87 -6.04 0.00	56.34 -7.47 0.00	62.74 -6.89 0.00	65.09 -5.20 0.00	66.91 -4.81 0.00	66.34 -4.99 0.00	63.11 -5.94 0.00	64.93 -6.27 0.00	62.73 -6.97 0.00	63.60 -6.91 0.00	65.14 -5.66 0.00	59.05 -8.36 0.00	71.67 -6.57 0.00	68.21 -6.26 0.00	58.78 -5.74 0.00	54.16 -4.58 0.00	51.07 -4.20 0.00
LEDERLE____ 23769	58.18 3.29 0.00	44.03 1.82 0.00	42.82 1.53 0.00	42.94 1.65 0.00	40.69 1.41 0.00	43.99 1.65 0.00	57.84 3.02 0.00	59.09 3.19 0.00	68.08 4.28 0.00	74.71 5.08 0.00	75.70 5.41 0.00	77.53 5.81 0.00	77.04 5.71 0.00	74.98 5.94 0.00	77.25 6.05 0.00	75.20 5.51 0.00	76.92 6.42 0.00	76.18 5.38 0.00	72.80 5.39 0.00	84.82 6.57 0.00	80.72 6.26 0.00	69.49 4.97 0.00	62.44 3.70 0.00	59.30 4.03 0.00
LINDEN COGEN____ 23786	58.46 3.57 0.00	44.15 1.94 0.00	42.86 1.57 0.00	42.86 1.57 0.00	40.69 1.41 0.00	43.99 1.65 0.00	57.95 3.12 0.00	59.32 3.41 0.00	68.46 4.66 0.00	75.13 5.50 0.00	76.32 5.83 -0.19	78.23 6.17 -0.34	77.82 6.13 -0.35	75.77 6.35 -0.37	78.01 6.48 -0.33	75.90 5.85 -0.35	77.61 6.77 -0.34	76.84 5.81 -0.24	73.50 5.86 -0.23	85.44 6.96 -0.23	81.52 6.70 -0.35	70.41 5.48 -0.41	62.79 4.05 0.00	59.59 4.31 -0.01
LIPA_MISC_IPP 23656	59.55 4.67 0.00	44.03 1.82 0.00	42.57 1.28 0.00	42.44 1.16 0.00	40.33 1.06 0.00	43.56 1.23 0.00	58.33 3.51 0.00	60.55 4.64 0.00	69.80 6.00 0.00	77.93 7.31 -0.99	89.87 7.73 -11.84	98.80 8.10 -18.98	99.73 7.99 -20.41	98.77 8.08 -21.64	98.79 8.33 -19.27	97.71 7.60 -20.42	98.71 8.53 -19.68	92.14 7.58 -13.77	88.02 7.48 -13.13	100.77 9.00 -13.53	103.54 8.49 -20.59	95.95 7.03 -24.40	67.84 5.40 -3.69	60.80 5.53 0.00
LITTLE FALLS____HYD 24013	57.30 2.42 0.00	43.98 1.77 0.00	42.98 1.69 0.00	43.23 1.94 0.00	40.92 1.65 0.00	44.16 1.82 0.00	57.29 2.47 0.00	58.37 2.46 0.00	66.74 2.94 0.00	72.83 3.20 0.00	73.73 3.44 0.00	75.30 3.59 0.00	74.90 3.57 0.00	72.43 3.38 0.00	74.69 3.49 0.00	73.04 3.35 0.00	74.03 3.53 0.00	74.20 3.40 0.00	70.57 3.17 0.00	82.16 3.91 0.00	78.19 3.72 0.00	67.62 3.10 0.00	61.44 2.70 0.00	57.81 2.54 0.00
LI_NEWBRDGE____DRP 323616	58.68 3.79 0.00	43.65 1.44 0.00	42.28 0.99 0.00	42.15 0.87 0.00	40.05 0.79 0.00	43.31 0.97 0.00	57.62 2.80 0.00	59.59 3.69 0.00	68.78 4.98 0.01	76.42 5.92 -0.87	88.32 6.19 -11.84	97.29 6.60 -18.98	98.23 6.49 -20.41	97.39 6.70 -21.64	97.30 6.83 -19.27	96.32 6.20 -20.42	97.30 7.12 -19.68	90.66 6.09 -13.77	86.67 6.13 -13.13	99.21 7.43 -13.53	102.13 7.07 -20.58	94.66 5.74 -24.40	66.34 4.35 -3.25	60.08 4.81 0.00
LONG_LAKE_PHOENIX 24014	53.85 -1.04 0.00	41.32 -0.89 0.00	40.38 -0.91 0.00	40.50 -0.78 0.00	38.41 -0.86 0.00	41.40 -0.93 0.00	53.73 -1.10 0.00	54.51 -1.40 0.00	62.34 -1.47 0.00	68.31 -1.32 0.00	69.38 -0.91 0.00	70.93 -0.79 0.00	70.55 -0.78 0.00	68.01 -1.04 0.00	70.13 -1.07 0.00	68.37 -1.32 0.00	69.38 -1.13 0.00	69.67 -1.13 0.00	65.79 -1.62 0.00	77.15 -1.10 0.00	73.43 -1.04 0.00	63.42 -1.10 0.00	57.62 -1.12 0.00	54.22 -1.05 0.00
LOVETT____3 23632	57.47 2.58 0.00	43.44 1.22 0.00	42.28 0.99 0.00	42.24 0.95 0.00	40.17 0.90 0.00	43.44 1.10 0.00	57.13 2.30 0.00	58.37 2.46 0.00	67.25 3.45 0.00	73.74 4.11 0.00	74.72 4.43 0.00	76.52 4.81 0.00	76.04 4.71 0.00	73.95 4.90 0.00	76.18 4.98 0.00	74.16 4.46 0.00	75.86 5.36 0.00	75.12 4.32 0.00	71.86 4.45 0.00	83.64 5.40 0.00	79.61 5.14 0.00	68.59 4.06 0.00	61.62 2.88 0.00	58.53 3.26 0.00
LOVETT____4 23642	57.80 2.91 0.00	43.73 1.52 0.00	42.53 1.24 0.00	42.49 1.20 0.00	40.41 1.14 0.00	43.69 1.35 0.00	57.45 2.63 0.00	58.70 2.80 0.00	67.64 3.83 0.00	74.23 4.60 0.00	75.21 4.92 0.00	77.02 5.31 0.00	76.54 5.21 0.00	74.43 5.39 0.00	76.75 5.55 0.00	74.65 4.95 0.00	76.36 5.85 0.00	75.62 4.81 0.00	72.33 4.92 0.00	84.27 6.02 0.00	80.20 5.73 0.00	69.04 4.52 0.00	62.03 3.29 0.00	58.92 3.65 0.00
LOVETT____5 23593	57.80 2.91 0.00	43.73 1.52 0.00	42.53 1.24 0.00	42.49 1.20 0.00	40.41 1.14 0.00	43.69 1.35 0.00	57.45 2.63 0.00	58.70 2.80 0.00	67.64 3.83 0.00	74.23 4.60 0.00	75.21 4.92 0.00	77.02 5.31 0.00	76.54 5.21 0.00	74.43 5.39 0.00	76.75 5.55 0.00	74.65 4.95 0.00	76.36 5.85 0.00	75.62 4.81 0.00	72.33 4.92 0.00	84.27 6.02 0.00	80.20 5.73 0.00	69.04 4.52 0.00	62.03 3.29 0.00	58.92 3.65 0.00
LOWER RAQUET____HYD 24057	54.23 -0.66 0.00	42.17 -0.04 0.00	41.33 0.04 0.00	41.37 0.08 0.00	39.39 0.12 0.00	42.25 -0.08 0.00	54.22 -0.60 0.00	55.79 -0.11 0.00	63.49 -0.32 0.00	68.45 -1.18 0.00	68.67 -1.62 0.00	69.78 -1.94 0.00	69.48 -1.85 0.00	66.76 -2.28 0.00	68.35 -2.85 0.00	67.47 -2.23 0.00	67.61 -2.89 0.00	68.39 -2.41 0.00	65.72 -1.69 0.00	75.82 -2.43 0.00	72.23 -2.23 0.00	62.97 -1.55 0.00	57.62 -1.12 0.00	53.56 -1.71 0.00
LOWER____HUDSON 24059	58.51 3.62 0.00	44.49 2.28 0.00	43.44 2.15 0.00	43.44 2.15 0.00	41.24 1.96 0.00	44.50 2.16 0.00	58.17 3.34 0.00	59.26 3.35 0.00	67.44 3.64 0.00	73.53 3.90 0.00	74.51 4.22 0.00	76.24 4.52 0.00	75.75 4.42 0.00	73.74 4.69 0.00	75.83 4.63 0.00	73.81 4.11 0.00	75.37 4.86 0.00	74.91 4.11 0.00	72.06 4.65 0.00	83.72 5.48 0.00	79.61 5.14 0.00	69.04 4.52 0.00	62.50 3.76 0.00	59.03 3.76 0.00
LWR____OSWEGATCHIE_HYD 23850	54.40 -0.49 0.00	41.96 -0.25 0.00	41.04 -0.25 0.00	41.04 -0.25 0.00	39.11 -0.16 0.00	41.96 -0.38 0.00	54.06 -0.77 0.00	55.51 -0.39 0.00	63.30 -0.51 0.00	68.59 -1.04 0.00	69.17 -1.12 0.00	70.43 -1.29 0.00	70.05 -1.28 0.00	67.32 -1.73 0.00	68.99 -2.21 0.00	67.82 -1.88 0.00	68.39 -2.12 0.00	68.82 -1.98 0.00	65.79 -1.62 0.00	76.45 -1.80 0.00	72.90 -1.56 0.00	63.42 -1.10 0.00	57.86 -0.88 0.00	53.78 -1.49 0.00
LYONS_FALL_HYD 23570	54.67 -0.22 0.00	41.92 -0.30 0.00	40.96 -0.33 0.00	41.00 -0.29 0.00	39.04 -0.24 0.00	41.96 -0.38 0.00	54.38 -0.44 0.00	55.57 -0.34 0.00	63.62 -0.19 0.00	69.35 -0.28 0.00	70.22 -0.07 0.00	71.72 0.00 0.00	71.33 0.00 0.00	68.77 -0.28 0.00	70.77 -0.43 0.00	69.28 -0.42 0.00	70.22 -0.28 0.00	70.31 -0.50 0.00	66.87 -0.54 0.00	78.09 -0.16 0.00	74.32 -0.15 0.00	64.39 -0.13 0.00	58.45 -0.29 0.00	54.66 -0.61 0.00

MAPLE_RIDGE_WT_1 323574	54.72 -0.16 0.00	42.17 -0.04 0.00	41.25 -0.04 0.00	41.25 -0.04 0.00	39.23 -0.04 0.00	42.29 -0.04 0.00	54.66 -0.16 0.00	55.85 -0.06 0.00	63.68 -0.13 0.00	69.35 -0.28 0.00	69.94 -0.35 0.00	71.29 -0.43 0.00	70.97 -0.36 0.00	68.63 -0.41 0.00	70.77 -0.43 0.00	69.42 -0.28 0.00	70.08 -0.42 0.00	70.52 -0.28 0.00	67.20 -0.20 0.00	77.85 -0.39 0.00	74.10 -0.37 0.00	64.20 -0.32 0.00	58.50 -0.23 0.00	54.94 -0.33 0.00
MAPLE_RIDGE_WT_2 323611	54.72 -0.16 0.00	42.17 -0.04 0.00	41.25 -0.04 0.00	41.25 -0.04 0.00	39.23 -0.04 0.00	42.29 -0.04 0.00	54.66 -0.16 0.00	55.85 -0.06 0.00	63.68 -0.13 0.00	69.35 -0.28 0.00	69.94 -0.35 0.00	71.29 -0.43 0.00	70.97 -0.36 0.00	68.63 -0.41 0.00	70.77 -0.43 0.00	69.42 -0.28 0.00	70.08 -0.42 0.00	70.52 -0.28 0.00	67.20 -0.20 0.00	77.85 -0.39 0.00	74.10 -0.37 0.00	64.20 -0.32 0.00	58.50 -0.23 0.00	54.94 -0.33 0.00
MG_INDUSTRY___DRP 24185	56.59 1.70 0.00	43.14 0.93 0.00	42.11 0.83 0.00	42.20 0.91 0.00	40.10 0.82 0.00	43.23 0.89 0.00	56.25 1.43 0.00	57.30 1.40 0.00	65.47 1.66 0.00	71.51 1.88 0.00	72.40 2.11 0.00	74.08 2.37 0.00	73.61 2.28 0.00	71.53 2.49 0.00	73.69 2.49 0.00	71.93 2.23 0.00	73.25 2.75 0.00	72.85 2.05 0.00	69.77 2.36 0.00	81.14 2.90 0.00	77.15 2.68 0.00	66.71 2.19 0.00	60.32 1.59 0.00	57.09 1.82 0.00
MID___OSWEGATCHIE_HYD 23849	54.40 -0.49 0.00	41.96 -0.25 0.00	41.04 -0.25 0.00	41.04 -0.25 0.00	39.11 -0.16 0.00	41.96 -0.38 0.00	54.06 -0.77 0.00	55.51 -0.39 0.00	63.30 -0.51 0.00	68.59 -1.04 0.00	69.17 -1.12 0.00	70.43 -1.29 0.00	70.05 -1.28 0.00	67.32 -1.73 0.00	68.99 -2.21 0.00	67.82 -1.88 0.00	68.39 -2.12 0.00	68.82 -1.98 0.00	65.79 -1.62 0.00	76.45 -1.80 0.00	72.90 -1.56 0.00	63.42 -1.10 0.00	57.86 -0.88 0.00	53.78 -1.49 0.00
MID___RAQUETTE_HYD 23851	54.23 -0.66 0.00	42.17 -0.04 0.00	41.33 0.04 0.00	41.37 0.08 0.00	39.39 0.12 0.00	42.25 -0.08 0.00	54.22 -0.60 0.00	55.79 -0.11 0.00	63.49 -0.32 0.00	68.45 -1.18 0.00	68.67 -1.62 0.00	69.78 -1.94 0.00	69.48 -1.85 0.00	66.76 -2.28 0.00	68.35 -2.85 0.00	67.47 -2.23 0.00	67.61 -2.89 0.00	68.39 -2.41 0.00	65.72 -1.69 0.00	75.82 -2.43 0.00	72.23 -2.23 0.00	62.97 -1.55 0.00	57.62 -1.12 0.00	53.56 -1.71 0.00
MILLIKEN___1 23584	50.61 -4.28 0.00	40.18 -2.03 0.00	39.27 -2.02 0.00	39.43 -1.86 0.00	37.39 -1.89 0.00	40.26 -2.07 0.00	50.88 -3.95 0.00	51.54 -4.36 0.00	59.28 -4.53 0.00	65.31 -4.32 0.00	66.71 -3.58 0.00	68.20 -3.51 0.00	67.84 -3.50 0.00	65.11 -3.94 0.00	67.07 -4.13 0.00	65.24 -4.46 0.00	66.20 -4.30 0.00	66.34 -4.46 0.00	62.22 -5.19 0.00	73.71 -4.54 0.00	70.15 -4.32 0.00	60.26 -4.26 0.00	54.39 -4.35 0.00	50.90 -4.37 0.00
MILLIKEN___2 23585	50.61 -4.28 0.00	40.18 -2.03 0.00	39.27 -2.02 0.00	39.43 -1.86 0.00	37.39 -1.89 0.00	40.26 -2.07 0.00	50.88 -3.95 0.00	51.54 -4.36 0.00	59.28 -4.53 0.00	65.31 -4.32 0.00	66.71 -3.58 0.00	68.20 -3.51 0.00	67.84 -3.50 0.00	65.11 -3.94 0.00	67.07 -4.13 0.00	65.24 -4.46 0.00	66.20 -4.30 0.00	66.34 -4.46 0.00	62.22 -5.19 0.00	73.71 -4.54 0.00	70.15 -4.32 0.00	60.26 -4.26 0.00	54.39 -4.35 0.00	50.90 -4.37 0.00
MILLIKEN___DIESEL 23629	50.61 -4.28 0.00	40.18 -2.03 0.00	39.27 -2.02 0.00	39.43 -1.86 0.00	37.39 -1.89 0.00	40.26 -2.07 0.00	50.88 -3.95 0.00	51.54 -4.36 0.00	59.28 -4.53 0.00	65.31 -4.32 0.00	66.71 -3.58 0.00	68.20 -3.51 0.00	67.84 -3.50 0.00	65.11 -3.94 0.00	67.07 -4.13 0.00	65.24 -4.46 0.00	66.20 -4.30 0.00	66.34 -4.46 0.00	62.22 -5.19 0.00	73.71 -4.54 0.00	70.15 -4.32 0.00	60.26 -4.26 0.00	54.39 -4.35 0.00	50.90 -4.37 0.00
MILLSEAT___LFGE 323607	52.75 -2.14 0.00	40.40 -1.82 0.00	39.64 -1.65 0.00	39.55 -1.73 0.00	37.70 -1.57 0.00	40.56 -1.78 0.00	52.58 -2.25 0.00	51.32 -4.58 0.00	58.00 -5.81 0.00	64.90 -4.73 0.00	67.62 -2.67 0.00	69.57 -2.15 0.00	68.91 -2.43 0.00	65.31 -3.73 0.00	67.21 -3.99 0.00	64.82 -4.88 0.00	65.92 -4.58 0.00	67.62 -3.19 0.00	60.87 -6.54 0.00	74.49 -3.76 0.00	70.82 -3.65 0.00	60.91 -3.61 0.00	55.92 -2.82 0.00	52.78 -2.49 0.00
MODEL_CITY_ENERGY 24167	51.98 -2.91 0.00	39.81 -2.41 0.00	39.10 -2.19 0.00	38.98 -2.31 0.00	37.19 -2.08 0.00	39.97 -2.37 0.00	51.64 -3.18 0.00	50.26 -5.65 0.00	56.60 -7.21 0.00	63.36 -6.27 0.00	66.21 -4.08 0.00	68.13 -3.59 0.00	67.48 -3.85 0.00	63.86 -5.18 0.00	65.72 -5.48 0.00	63.28 -6.41 0.00	64.23 -6.27 0.00	66.20 -4.60 0.00	59.32 -8.09 0.00	72.77 -5.48 0.00	69.26 -5.21 0.00	59.62 -4.90 0.00	55.04 -3.70 0.00	51.90 -3.37 0.00
MODERN_LFGE___ 323580	51.98 -2.91 0.00	39.81 -2.41 0.00	39.10 -2.19 0.00	38.98 -2.31 0.00	37.19 -2.08 0.00	39.97 -2.37 0.00	51.64 -3.18 0.00	50.26 -5.65 0.00	56.60 -7.21 0.00	63.36 -6.27 0.00	66.21 -4.08 0.00	68.13 -3.59 0.00	67.48 -3.85 0.00	63.86 -5.18 0.00	65.72 -5.48 0.00	63.28 -6.41 0.00	64.23 -6.27 0.00	66.20 -4.60 0.00	59.32 -8.09 0.00	72.77 -5.48 0.00	69.26 -5.21 0.00	59.62 -4.90 0.00	55.04 -3.70 0.00	51.90 -3.37 0.00
MOHAWK_PAPER___DRP 24187	57.85 2.96 0.00	44.07 1.86 0.00	43.02 1.73 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.11 1.78 0.00	57.56 2.74 0.00	58.70 2.80 0.00	67.00 3.19 0.00	73.18 3.55 0.00	74.16 3.87 0.00	75.88 4.16 0.00	75.40 4.07 0.00	73.32 4.28 0.00	75.47 4.27 0.00	73.53 3.83 0.00	75.02 4.51 0.00	74.55 3.75 0.00	71.52 4.11 0.00	83.17 4.93 0.00	79.01 4.54 0.00	68.46 3.94 0.00	61.91 3.17 0.00	58.42 3.15 0.00
MONGAUP___HYD 23641	57.58 2.69 0.00	43.69 1.48 0.00	42.53 1.24 0.00	42.73 1.45 0.00	40.41 1.14 0.00	43.69 1.35 0.00	57.34 2.52 0.00	58.37 2.46 0.00	67.19 3.38 0.00	73.60 3.97 0.00	74.58 4.29 0.00	76.38 4.66 0.00	75.90 4.57 0.00	73.81 4.76 0.00	76.11 4.91 0.00	74.16 4.46 0.00	75.72 5.22 0.00	75.12 4.32 0.00	71.79 4.38 0.00	83.64 5.40 0.00	79.61 5.14 0.00	68.52 4.00 0.00	61.73 3.00 0.00	58.53 3.26 0.00
MONTAUK___DIESEL 23721	63.07 8.18 0.00	46.05 3.84 0.00	44.51 3.22 0.00	44.38 3.10 0.00	42.10 2.83 0.00	45.47 3.13 0.00	61.40 6.58 0.00	64.29 8.39 0.00	75.10 11.29 0.00	84.34 13.72 -0.99	96.69 14.55 -11.84	105.83 15.13 -18.98	106.65 14.91 -20.41	105.33 14.64 -21.64	105.42 14.95 -19.27	104.19 14.08 -20.42	105.34 15.16 -19.68	98.94 14.37 -13.77	94.16 13.62 -13.13	108.44 16.67 -13.53	110.91 15.86 -20.59	101.57 12.65 -24.40	72.60 10.16 -3.70	64.78 9.51 0.00
MUNSVILLE_WIND_PWR 323609	54.23 -0.66 0.00	42.00 -0.21 0.00	41.00 -0.29 0.00	41.33 0.04 0.00	39.19 -0.08 0.00	42.29 -0.04 0.00	54.82 0.00 0.00	55.68 -0.22 0.00	64.13 0.32 0.00	70.47 0.84 0.00	71.91 1.62 0.00	73.51 1.79 0.00	73.04 1.71 0.00	70.01 0.97 0.00	72.05 0.85 0.00	70.25 0.56 0.00	71.63 1.13 0.00	71.51 0.71 0.00	67.41 0.00 0.00	79.73 1.49 0.00	75.88 1.41 0.00	65.17 0.65 0.00	58.74 0.00 0.00	54.88 -0.39 0.00
N_SALMON___HYD 24042	54.12 -0.77 0.00	42.13 -0.08 0.00	41.29 0.00 0.00	41.41 0.12 0.00	39.31 0.04 0.00	42.21 -0.13 0.00	54.17 -0.66 0.00	55.74 -0.17 0.00	63.55 -0.26 0.00	68.38 -1.25 0.00	68.67 -1.62 0.00	69.78 -1.94 0.00	69.41 -1.93 0.00	67.04 -2.00 0.00	68.99 -2.21 0.00	68.09 -1.60 0.00	68.18 -2.33 0.00	69.10 -1.70 0.00	66.40 -1.01 0.00	76.29 -1.96 0.00	72.61 -1.86 0.00	62.91 -1.61 0.00	57.51 -1.23 0.00	53.50 -1.77 0.00

N.E._GEN_SANDY PD 24062	60.05 3.18 -1.98	55.55 1.86 -11.48	56.67 1.65 -13.73	55.55 1.69 -12.57	55.55 1.53 -14.75	57.43 1.74 -13.36	63.61 2.91 -5.88	59.42 2.96 -0.55	67.23 3.38 -0.04	73.28 3.69 0.04	74.30 4.01 0.00	76.02 4.30 0.00	75.54 4.21 0.00	73.60 4.56 0.00	75.75 4.56 0.00	73.60 3.90 0.00	75.37 4.86 0.00	74.70 3.89 0.00	74.95 4.38 -3.16	80.17 5.09 3.16	76.20 4.77 3.03	71.62 4.06 -3.03	61.97 3.23 0.00	62.53 3.54 -3.72
NARROWS_GT1_1 24228	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
NARROWS_GT1_2 24229	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
NARROWS_GT1_3 24230	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
NARROWS_GT1_4 24231	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
NARROWS_GT1_5 24232	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
NARROWS_GT1_6 24233	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
NARROWS_GT1_7 24234	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
NARROWS_GT1_8 24235	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
NARROWS_GT2_1 24236	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
NARROWS_GT2_2 24237	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
NARROWS_GT2_3 24238	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
NARROWS_GT2_4 24239	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
NARROWS_GT2_5 24240	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
NARROWS_GT2_6 24241	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
NARROWS_GT2_7 24242	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01

NARROWS_GT2_8 24243	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
NEG CAPITAL___MECHNVIL 23645	58.79 3.90 0.00	44.66 2.45 0.00	43.56 2.27 0.00	43.60 2.31 0.00	41.35 2.08 0.00	44.62 2.29 0.00	58.33 3.51 0.00	59.48 3.58 0.00	67.64 3.83 0.00	73.74 4.11 0.00	74.72 4.43 0.00	76.45 4.73 0.00	76.04 4.71 0.00	74.01 4.97 0.00	76.11 4.91 0.00	74.02 4.32 0.00	75.72 5.22 0.00	75.19 4.39 0.00	72.33 4.92 0.00	84.11 5.87 0.00	79.83 5.36 0.00	69.30 4.77 0.00	62.73 3.99 0.00	59.14 3.87 0.00
NEG CENTRAL_HIGH_ACRES 23767	51.98 -2.91 0.00	40.02 -2.19 0.00	39.14 -2.15 0.00	39.10 -2.19 0.00	37.19 -2.08 0.00	40.09 -2.24 0.00	51.97 -2.85 0.00	51.82 -4.08 0.00	58.96 -4.85 0.00	65.24 -4.39 0.00	67.06 -3.23 0.00	68.78 -2.94 0.00	68.26 -3.07 0.00	65.38 -3.66 0.00	67.35 -3.84 0.00	65.38 -4.32 0.00	66.35 -4.16 0.00	67.19 -3.61 0.00	62.08 -5.33 0.00	74.25 -3.99 0.00	70.67 -3.80 0.00	60.78 -3.74 0.00	55.45 -3.29 0.00	52.23 -3.04 0.00
NEG CENTRAL___DRP 24199	53.19 -1.70 0.00	41.03 -1.18 0.00	40.17 -1.11 0.00	40.22 -1.07 0.00	38.21 -1.06 0.00	41.24 -1.10 0.00	53.29 -1.54 0.00	53.67 -2.24 0.00	61.38 -2.42 0.00	67.61 -2.02 0.00	69.10 -1.19 0.00	70.71 -1.00 0.00	70.26 -1.07 0.00	67.46 -1.59 0.00	69.42 -1.78 0.00	67.54 -2.16 0.00	68.60 -1.90 0.00	68.96 -1.84 0.00	64.44 -2.97 0.00	76.37 -1.88 0.00	72.76 -1.71 0.00	62.59 -1.94 0.00	56.80 -1.94 0.00	53.45 -1.82 0.00
NEG CENTRAL___INDECK 23768	53.85 -1.04 0.00	41.24 -0.97 0.00	40.42 -0.87 0.00	40.55 -0.74 0.00	38.49 -0.79 0.00	41.49 -0.85 0.00	54.00 -0.82 0.00	53.61 -2.29 0.00	61.25 -2.55 0.00	68.03 -1.60 0.00	70.15 -0.14 0.00	72.00 0.29 0.00	71.40 0.07 0.00	68.08 -0.97 0.00	69.99 -1.21 0.00	67.75 -1.95 0.00	68.95 -1.55 0.00	69.67 -1.13 0.00	63.90 -3.51 0.00	77.07 -1.17 0.00	73.43 -1.04 0.00	62.97 -1.55 0.00	57.33 -1.41 0.00	54.00 -1.27 0.00
NEG CENTRAL___SENECA 23627	53.02 -1.87 0.00	40.94 -1.27 0.00	40.09 -1.20 0.00	40.13 -1.16 0.00	38.17 -1.10 0.00	41.15 -1.19 0.00	53.12 -1.70 0.00	53.39 -2.52 0.00	61.00 -2.81 0.00	67.33 -2.30 0.00	69.03 -1.27 0.00	70.71 -1.00 0.00	70.26 -1.07 0.00	67.32 -1.73 0.00	69.28 -1.92 0.00	67.26 -2.44 0.00	68.32 -2.19 0.00	68.75 -2.05 0.00	63.90 -3.51 0.00	76.13 -2.11 0.00	72.53 -1.94 0.00	62.33 -2.19 0.00	56.51 -2.23 0.00	53.23 -2.04 0.00
NEG CENTRAL___STATE_STREET 24147	53.30 -1.59 0.00	41.37 -0.84 0.00	40.42 -0.87 0.00	40.59 -0.70 0.00	38.49 -0.79 0.00	41.45 -0.89 0.00	53.40 -1.43 0.00	53.95 -1.96 0.00	61.83 -1.98 0.00	68.10 -1.53 0.00	69.59 -0.70 0.00	71.21 -0.50 0.00	70.76 -0.57 0.00	68.01 -1.04 0.00	69.99 -1.21 0.00	68.09 -1.60 0.00	69.17 -1.34 0.00	69.46 -1.35 0.00	65.05 -2.36 0.00	77.07 -1.17 0.00	73.35 -1.12 0.00	63.04 -1.48 0.00	57.09 -1.64 0.00	53.56 -1.71 0.00
NEG MILLWOOD___DRP 24198	57.85 2.96 0.00	43.77 1.56 0.00	42.49 1.20 0.00	42.45 1.16 0.00	40.33 1.06 0.00	43.56 1.23 0.00	57.40 2.58 0.00	58.64 2.74 0.00	67.57 3.76 0.00	74.16 4.53 0.00	75.28 4.99 0.00	77.10 5.38 0.00	76.68 5.35 0.00	74.57 5.52 0.00	76.96 5.77 0.00	74.85 5.16 0.00	76.57 6.06 0.00	75.69 4.89 0.00	72.46 5.06 0.00	84.58 6.34 0.00	80.35 5.88 0.00	69.17 4.65 0.00	62.15 3.41 0.00	58.81 3.54 0.00
NEG NORTH_FLCN_SEA 23793	52.91 -1.98 0.00	41.20 -1.01 0.00	40.34 -0.95 0.00	40.38 -0.91 0.00	38.37 -0.90 0.00	41.32 -1.02 0.00	52.96 -1.86 0.00	54.45 -1.45 0.00	62.02 -1.79 0.00	66.85 -2.79 0.00	67.13 -3.16 0.00	68.13 -3.59 0.00	67.84 -3.50 0.00	65.66 -3.38 0.00	67.71 -3.49 0.00	66.77 -2.93 0.00	66.84 -3.67 0.00	67.69 -3.12 0.00	65.11 -2.29 0.00	74.57 -3.68 0.00	70.97 -3.50 0.00	61.42 -3.10 0.00	56.27 -2.47 0.00	52.40 -2.87 0.00
NEG NORTH_KES_CHATEGAY 23792	53.52 -1.37 0.00	41.66 -0.55 0.00	40.83 -0.45 0.00	40.83 -0.45 0.00	38.84 -0.43 0.00	41.79 -0.55 0.00	53.56 -1.26 0.00	55.12 -0.78 0.00	62.72 -1.08 0.00	67.68 -1.95 0.00	67.83 -2.46 0.00	68.85 -2.87 0.00	68.55 -2.78 0.00	66.28 -2.76 0.00	68.42 -2.78 0.00	67.54 -2.16 0.00	67.54 -2.96 0.00	68.47 -2.34 0.00	65.79 -1.62 0.00	75.35 -2.90 0.00	71.71 -2.76 0.00	62.13 -2.39 0.00	56.92 -1.82 0.00	53.06 -2.21 0.00
NEG NORTH___ALICE_FALLS 23915	53.46 -1.43 0.00	41.62 -0.59 0.00	40.75 -0.54 0.00	40.75 -0.54 0.00	38.76 -0.51 0.00	41.70 -0.64 0.00	53.51 -1.32 0.00	54.96 -0.95 0.00	62.66 -1.15 0.00	67.47 -2.16 0.00	67.76 -2.53 0.00	68.85 -2.87 0.00	68.48 -2.85 0.00	66.28 -2.76 0.00	68.35 -2.85 0.00	67.47 -2.23 0.00	67.47 -3.03 0.00	68.39 -2.41 0.00	65.72 -1.69 0.00	75.43 -2.82 0.00	71.71 -2.76 0.00	62.07 -2.45 0.00	56.80 -1.94 0.00	52.89 -2.38 0.00
NEG NORTH___LWR_SARANAC 23913	53.46 -1.43 0.00	41.62 -0.59 0.00	40.75 -0.54 0.00	40.75 -0.54 0.00	38.76 -0.51 0.00	41.70 -0.64 0.00	53.51 -1.32 0.00	55.01 -0.89 0.00	62.66 -1.15 0.00	67.47 -2.16 0.00	67.76 -2.53 0.00	68.85 -2.87 0.00	68.48 -2.85 0.00	66.28 -2.76 0.00	68.35 -2.85 0.00	67.47 -2.23 0.00	67.47 -3.03 0.00	68.39 -2.41 0.00	65.72 -1.69 0.00	75.43 -2.82 0.00	71.71 -2.76 0.00	62.07 -2.45 0.00	56.80 -1.94 0.00	52.89 -2.38 0.00
NEG NORTH___PLATTSBURG 23628	53.46 -1.43 0.00	41.62 -0.59 0.00	40.75 -0.54 0.00	40.75 -0.54 0.00	38.76 -0.51 0.00	41.70 -0.64 0.00	53.51 -1.32 0.00	54.96 -0.95 0.00	62.66 -1.15 0.00	67.47 -2.16 0.00	67.76 -2.53 0.00	68.85 -2.87 0.00	68.48 -2.85 0.00	66.28 -2.76 0.00	68.35 -2.85 0.00	67.47 -2.23 0.00	67.47 -3.03 0.00	68.39 -2.41 0.00	65.72 -1.69 0.00	75.43 -2.82 0.00	71.71 -2.76 0.00	62.07 -2.45 0.00	56.80 -1.94 0.00	52.89 -2.38 0.00
NEG WEST_LEA_LOCKPORT 23791	52.09 -2.80 0.00	39.89 -2.32 0.00	39.18 -2.11 0.00	39.06 -2.23 0.00	37.27 -2.00 0.00	40.09 -2.24 0.00	51.81 -3.02 0.00	50.43 -5.48 0.00	56.79 -7.02 0.00	63.64 -5.99 0.00	66.42 -3.87 0.00	68.35 -3.37 0.00	67.76 -3.57 0.00	64.07 -4.97 0.00	65.93 -5.27 0.00	63.49 -6.20 0.00	64.51 -5.99 0.00	66.41 -4.39 0.00	59.52 -7.89 0.00	73.00 -5.24 0.00	69.48 -4.99 0.00	59.81 -4.71 0.00	55.16 -3.58 0.00	52.06 -3.21 0.00
NEG WEST___LANCASTR 23811	52.86 -2.03 0.00	40.31 -1.90 0.00	39.55 -1.73 0.00	39.47 -1.82 0.00	37.62 -1.65 0.00	40.47 -1.86 0.00	52.47 -2.36 0.00	51.32 -4.58 0.00	57.87 -5.93 0.00	65.04 -4.60 0.00	67.83 -2.46 0.00	69.78 -1.94 0.00	69.12 -2.21 0.00	65.45 -3.59 0.00	67.28 -3.92 0.00	64.82 -4.88 0.00	65.99 -4.51 0.00	67.83 -2.97 0.00	61.00 -6.40 0.00	74.65 -3.60 0.00	71.12 -3.35 0.00	61.10 -3.42 0.00	56.10 -2.64 0.00	52.84 -2.43 0.00
NEG_PENN_ALLEGHNY 23528	54.45 -0.44 0.00	41.62 -0.59 0.00	40.71 -0.58 0.00	40.71 -0.58 0.00	38.80 -0.47 0.00	41.87 -0.47 0.00	54.55 -0.27 0.00	55.29 -0.61 0.00	63.42 -0.38 0.00	69.49 -0.14 0.00	70.64 0.35 0.00	72.29 0.57 0.00	71.76 0.43 0.00	69.25 0.21 0.00	71.34 0.14 0.00	69.42 -0.28 0.00	70.72 0.21 0.00	70.73 -0.07 0.00	66.80 -0.61 0.00	78.32 0.08 0.00	74.69 0.22 0.00	64.39 -0.13 0.00	58.21 -0.53 0.00	54.94 -0.33 0.00

NEG___GEN_MONROE 24207	53.19 -1.70 0.00	40.82 -1.39 0.00	39.97 -1.32 0.00	39.97 -1.32 0.00	37.98 -1.30 0.00	40.90 -1.44 0.00	53.18 -1.64 0.00	52.55 -3.35 0.00	59.66 -4.15 0.00	66.36 -3.27 0.00	68.60 -1.69 0.00	70.35 -1.36 0.00	69.90 -1.43 0.00	66.63 -2.42 0.00	68.56 -2.63 0.00	66.42 -3.28 0.00	67.47 -3.03 0.00	68.68 -2.12 0.00	62.82 -4.58 0.00	75.82 -2.43 0.00	72.16 -2.31 0.00	61.94 -2.58 0.00	56.57 -2.17 0.00	53.39 -1.88 0.00
NEPA___ENERGY 23901	50.00 -4.89 0.00	38.16 -4.05 0.00	37.61 -3.67 0.00	37.61 -3.67 0.00	36.05 -3.22 0.00	38.91 -3.43 0.00	50.55 -4.28 0.00	50.37 -5.53 0.00	57.43 -6.38 0.00	63.16 -6.48 0.00	64.60 -5.69 0.00	66.27 -5.45 0.00	65.48 -5.85 0.00	62.69 -6.35 0.00	64.36 -6.83 0.00	62.24 -7.46 0.00	63.95 -6.56 0.00	64.78 -6.02 0.00	59.72 -7.68 0.00	71.20 -7.04 0.00	68.21 -6.26 0.00	58.65 -5.87 0.00	52.86 -5.87 0.00	50.35 -4.92 0.00
NEVERSINK___HYD 23608	57.41 2.52 0.00	43.69 1.48 0.00	42.53 1.24 0.00	42.69 1.40 0.00	40.45 1.18 0.00	43.69 1.35 0.00	57.24 2.41 0.00	58.25 2.35 0.00	67.06 3.25 0.00	73.53 3.90 0.00	74.58 4.29 0.00	76.31 4.59 0.00	75.83 4.49 0.00	73.60 4.56 0.00	75.83 4.63 0.00	73.95 4.25 0.00	75.44 4.94 0.00	74.98 4.18 0.00	71.52 4.11 0.00	83.41 5.16 0.00	79.38 4.91 0.00	68.33 3.81 0.00	61.68 2.94 0.00	58.37 3.10 0.00
NEWTON___FALLS_HYD 23847	54.40 -0.49 0.00	41.96 -0.25 0.00	41.04 -0.25 0.00	41.04 -0.25 0.00	39.11 -0.16 0.00	41.96 -0.38 0.00	54.06 -0.77 0.00	55.51 -0.39 0.00	63.30 -0.51 0.00	68.59 -1.04 0.00	69.17 -1.12 0.00	70.43 -1.29 0.00	70.05 -1.28 0.00	67.32 -1.73 0.00	68.99 -2.21 0.00	67.82 -1.88 0.00	68.39 -2.12 0.00	68.82 -1.98 0.00	65.79 -1.62 0.00	76.45 -1.80 0.00	72.90 -1.56 0.00	63.42 -1.10 0.00	57.86 -0.88 0.00	53.78 -1.49 0.00
NIAGARA____ 23760	51.49 -3.40 0.00	39.51 -2.70 0.00	38.81 -2.48 0.00	38.69 -2.60 0.00	36.88 -2.40 0.00	39.67 -2.67 0.00	51.15 -3.67 0.00	49.70 -6.21 0.00	55.89 -7.91 0.00	62.53 -7.10 0.00	65.30 -4.99 0.00	67.20 -4.52 0.00	66.62 -4.71 0.00	62.97 -6.08 0.00	64.86 -6.34 0.00	62.45 -7.25 0.00	63.31 -7.19 0.00	65.35 -5.45 0.00	58.51 -8.90 0.00	71.67 -6.57 0.00	68.21 -6.26 0.00	58.84 -5.68 0.00	54.45 -4.29 0.00	51.35 -3.92 0.00
NINE_MILE_1 23575	53.41 -1.48 0.00	41.03 -1.18 0.00	40.09 -1.20 0.00	40.09 -1.20 0.00	38.13 -1.14 0.00	41.11 -1.23 0.00	53.34 -1.48 0.00	54.06 -1.84 0.00	61.70 -2.11 0.00	67.61 -2.02 0.00	68.67 -1.62 0.00	70.21 -1.51 0.00	69.83 -1.50 0.00	67.32 -1.73 0.00	69.42 -1.78 0.00	67.75 -1.95 0.00	68.67 -1.83 0.00	69.03 -1.77 0.00	65.18 -2.22 0.00	76.37 -1.88 0.00	72.68 -1.79 0.00	62.78 -1.74 0.00	57.09 -1.64 0.00	53.78 -1.49 0.00
NINE_MILE_2 23744	53.41 -1.48 0.00	41.03 -1.18 0.00	40.09 -1.20 0.00	40.09 -1.20 0.00	38.13 -1.14 0.00	41.11 -1.23 0.00	53.34 -1.48 0.00	54.06 -1.84 0.00	61.70 -2.11 0.00	67.68 -1.95 0.00	68.67 -1.62 0.00	70.21 -1.51 0.00	69.83 -1.50 0.00	67.32 -1.73 0.00	69.42 -1.78 0.00	67.75 -1.95 0.00	68.67 -1.83 0.00	69.03 -1.77 0.00	65.18 -2.22 0.00	76.37 -1.88 0.00	72.68 -1.79 0.00	62.78 -1.74 0.00	57.09 -1.64 0.00	53.78 -1.49 0.00
NM_CAPITAL___DRP 24208	57.74 2.85 0.00	43.94 1.73 0.00	42.94 1.65 0.00	42.94 1.65 0.00	40.80 1.53 0.00	44.03 1.69 0.00	57.45 2.63 0.00	58.59 2.68 0.00	66.87 3.06 0.00	73.04 3.41 0.00	74.02 3.73 0.00	75.66 3.94 0.00	75.25 3.92 0.00	73.12 4.07 0.00	75.33 4.13 0.00	73.39 3.69 0.00	74.88 4.37 0.00	74.41 3.61 0.00	71.32 3.91 0.00	82.94 4.69 0.00	78.86 4.39 0.00	68.26 3.74 0.00	61.79 3.05 0.00	58.37 3.10 0.00
NM_CENTRAL___DRP 24181	54.18 -0.71 0.00	41.58 -0.63 0.00	40.67 -0.62 0.00	40.67 -0.62 0.00	38.68 -0.59 0.00	41.70 -0.64 0.00	54.06 -0.77 0.00	54.79 -1.12 0.00	62.72 -1.08 0.00	68.80 -0.84 0.00	70.01 -0.28 0.00	71.57 -0.14 0.00	71.19 -0.14 0.00	68.56 -0.48 0.00	70.70 -0.50 0.00	68.86 -0.84 0.00	69.87 -0.63 0.00	70.24 -0.57 0.00	66.19 -1.21 0.00	77.78 -0.47 0.00	74.02 -0.45 0.00	63.88 -0.65 0.00	57.98 -0.76 0.00	54.55 -0.72 0.00
NM_FRONTIER___DRP 24179	51.65 -3.24 0.00	39.59 -2.62 0.00	38.89 -2.39 0.00	38.77 -2.52 0.00	36.95 -2.32 0.00	39.75 -2.58 0.00	51.26 -3.56 0.00	49.76 -6.15 0.00	55.96 -7.85 0.00	62.67 -6.96 0.00	65.51 -4.78 0.00	67.41 -4.30 0.00	66.77 -4.57 0.00	63.17 -5.87 0.00	65.00 -6.19 0.00	62.52 -7.18 0.00	63.45 -7.05 0.00	65.49 -5.31 0.00	58.58 -8.83 0.00	71.91 -6.34 0.00	68.44 -6.03 0.00	58.97 -5.55 0.00	54.57 -4.17 0.00	51.46 -3.81 0.00
NM_ST_REGIS___HYD 24053	54.18 -0.71 0.00	42.17 -0.04 0.00	41.33 0.04 0.00	41.41 0.12 0.00	39.35 0.08 0.00	42.25 -0.08 0.00	54.17 -0.66 0.00	55.79 -0.11 0.00	63.55 -0.26 0.00	68.45 -1.18 0.00	68.67 -1.62 0.00	69.71 -2.01 0.00	69.41 -1.93 0.00	66.76 -2.28 0.00	68.49 -2.71 0.00	67.61 -2.09 0.00	67.68 -2.82 0.00	68.54 -2.27 0.00	65.86 -1.55 0.00	75.90 -2.35 0.00	72.23 -2.23 0.00	62.91 -1.61 0.00	57.56 -1.17 0.00	53.50 -1.77 0.00
NORTHPORT___1 23551	59.12 4.23 0.00	43.86 1.65 0.00	42.44 1.16 0.00	42.28 0.99 0.00	40.21 0.94 0.00	43.43 1.10 0.00	57.95 3.12 0.00	60.04 4.14 0.00	69.29 5.49 0.00	77.22 6.61 -0.97	89.02 6.89 -11.84	98.01 7.32 -18.98	98.94 7.20 -20.41	98.08 7.39 -21.64	98.01 7.55 -19.27	97.01 6.90 -20.42	98.01 7.83 -19.68	91.44 6.87 -13.77	87.35 6.81 -13.13	99.83 8.06 -13.53	102.50 7.45 -20.59	95.31 6.39 -24.40	67.29 4.93 -3.61	60.47 5.20 0.00
NORTHPORT___2 23552	59.12 4.23 0.00	43.86 1.65 0.00	42.44 1.16 0.00	42.28 0.99 0.00	40.21 0.94 0.00	43.43 1.10 0.00	57.95 3.12 0.00	60.04 4.14 0.00	69.29 5.49 0.00	77.22 6.61 -0.97	89.02 6.89 -11.84	98.01 7.32 -18.98	98.94 7.20 -20.41	98.08 7.39 -21.64	98.01 7.55 -19.27	97.01 6.90 -20.42	98.01 7.83 -19.68	91.44 6.87 -13.77	87.35 6.81 -13.13	99.83 8.06 -13.53	102.50 7.45 -20.59	95.31 6.39 -24.40	67.29 4.93 -3.61	60.47 5.20 0.00
NORTHPORT___3 23553	59.06 4.17 0.00	43.86 1.65 0.00	42.48 1.20 0.00	42.32 1.03 0.00	40.25 0.98 0.00	43.52 1.19 0.00	57.95 3.12 0.00	59.99 4.08 0.00	69.29 5.49 0.00	77.21 6.61 -0.97	89.02 6.89 -11.84	98.08 7.39 -18.98	99.01 7.28 -20.41	98.08 7.39 -21.64	98.01 7.55 -19.27	97.01 6.90 -20.42	98.01 7.83 -19.68	91.44 6.87 -13.77	87.35 6.81 -13.13	99.99 8.22 -13.53	102.87 7.82 -20.59	95.31 6.39 -24.40	67.28 4.93 -3.61	60.52 5.25 0.00
NORTHPORT___4 23650	59.06 4.17 0.00	43.86 1.65 0.00	42.48 1.20 0.00	42.32 1.03 0.00	40.25 0.98 0.00	43.52 1.19 0.00	57.95 3.12 0.00	59.99 4.08 0.00	69.29 5.49 0.00	77.21 6.61 -0.97	89.02 6.89 -11.84	98.08 7.39 -18.98	99.01 7.28 -20.41	98.08 7.39 -21.64	98.01 7.55 -19.27	97.01 6.90 -20.42	98.01 7.83 -19.68	91.44 6.87 -13.77	87.35 6.81 -13.13	99.99 8.22 -13.53	102.87 7.82 -20.59	95.31 6.39 -24.40	67.28 4.93 -3.61	60.52 5.25 0.00
NORTHPORT___IC 23718	59.12 4.23 0.00	43.86 1.65 0.00	42.44 1.16 0.00	42.28 0.99 0.00	40.21 0.94 0.00	43.43 1.10 0.00	57.95 3.12 0.00	60.04 4.14 0.00	69.29 5.49 0.00	77.22 6.61 -0.97	89.02 6.89 -11.84	98.01 7.32 -18.98	98.94 7.20 -20.41	98.08 7.39 -21.64	98.01 7.55 -19.27	97.01 6.90 -20.42	98.01 7.83 -19.68	91.44 6.87 -13.77	87.35 6.81 -13.13	99.83 8.06 -13.53	102.50 7.45 -20.59	95.31 6.39 -24.40	67.29 4.93 -3.61	60.47 5.20 0.00

NPX_GEN_1385_PROXY 323591	59.22 4.34 0.00	43.90 1.69 0.00	42.48 1.20 0.00	42.28 0.99 0.00	40.29 1.02 0.00	43.48 1.14 0.00	58.06 3.23 0.00	60.15 4.25 0.00	69.39 5.55 -0.04	77.31 6.75 -0.93	89.16 7.03 -11.84	98.16 7.46 -18.98	99.08 7.35 -20.41	98.14 7.46 -21.64	98.15 7.69 -19.27	97.15 7.04 -20.42	98.15 7.97 -19.68	91.51 6.94 -13.77	90.64 6.94 -16.29	96.83 8.22 -10.37	99.61 7.60 -17.55	98.41 6.45 -27.43	67.34 4.99 -3.61	60.58 5.31 0.00
NPX_GEN_CSC 323557	59.28 4.39 0.00	43.86 1.65 0.00	42.40 1.11 0.00	42.28 0.99 0.00	40.17 0.90 0.00	43.39 1.06 0.00	58.11 3.29 0.00	60.27 4.36 0.00	69.33 5.49 -0.04	77.61 7.03 -0.95	89.52 7.38 -11.84	98.51 7.82 -18.98	99.44 7.70 -20.41	98.49 7.80 -21.64	98.51 8.05 -19.27	97.43 7.32 -20.42	98.43 8.25 -19.68	91.86 7.29 -13.77	90.85 7.15 -16.29	97.30 8.69 -10.37	100.21 8.19 -17.55	98.67 6.71 -27.43	67.60 5.17 -3.69	60.58 5.31 0.00
NSINS_S_GLNS_FALLS 23858	58.79 3.90 0.00	44.62 2.41 0.00	43.52 2.23 0.00	43.52 2.23 0.00	41.27 2.00 0.00	44.50 2.16 0.00	58.28 3.45 0.00	59.43 3.52 0.00	66.68 2.87 0.00	72.49 2.85 0.00	73.45 3.16 0.00	75.09 3.37 0.00	74.61 3.28 0.00	72.84 3.80 0.00	74.83 3.63 0.00	72.69 3.00 0.00	74.45 3.95 0.00	74.34 3.54 0.00	71.65 4.25 0.00	83.25 5.01 0.00	79.09 4.62 0.00	69.17 4.65 0.00	62.62 3.88 0.00	58.92 3.65 0.00
NUCOR_STEEL____DRP 24197	52.91 -1.98 0.00	41.16 -1.06 0.00	40.26 -1.03 0.00	40.38 -0.91 0.00	38.29 -0.98 0.00	41.24 -1.10 0.00	53.07 -1.75 0.00	53.56 -2.35 0.00	61.38 -2.42 0.00	67.61 -2.02 0.00	69.03 -1.27 0.00	70.64 -1.08 0.00	70.19 -1.14 0.00	67.46 -1.59 0.00	69.49 -1.71 0.00	67.61 -2.09 0.00	68.60 -1.90 0.00	68.96 -1.84 0.00	64.58 -2.83 0.00	76.52 -1.72 0.00	72.83 -1.64 0.00	62.59 -1.94 0.00	56.68 -2.06 0.00	53.23 -2.04 0.00
NYISO_LBMP_REFERENCE 24008	54.89 0.00 0.00	42.21 0.00 0.00	41.29 0.00 0.00	41.29 0.00 0.00	39.27 0.00 0.00	42.34 0.00 0.00	54.82 0.00 0.00	55.91 0.00 0.00	63.81 0.00 0.00	69.63 0.00 0.00	70.29 0.00 0.00	71.72 0.00 0.00	71.33 0.00 0.00	69.04 0.00 0.00	71.20 0.00 0.00	69.70 0.00 0.00	70.51 0.00 0.00	70.80 0.00 0.00	67.41 0.00 0.00	78.25 0.00 0.00	74.47 0.00 0.00	64.52 0.00 0.00	58.74 0.00 0.00	55.27 0.00 0.00
NYPA_BRENTWD____GT 24164	59.61 4.72 0.00	44.11 1.90 0.00	42.69 1.40 0.00	42.53 1.24 0.00	40.45 1.18 0.00	43.69 1.35 0.00	58.39 3.56 0.00	60.55 4.64 0.00	69.93 6.13 0.00	78.10 7.45 -1.02	89.73 7.59 -11.84	98.80 8.10 -18.98	99.73 7.99 -20.41	98.77 8.08 -21.65	98.79 8.33 -19.27	97.78 7.67 -20.42	98.71 8.53 -19.68	92.15 7.58 -13.77	88.22 7.68 -13.13	100.93 9.15 -13.53	103.69 8.64 -20.59	96.08 7.16 -24.40	68.13 5.58 -3.81	61.02 5.75 0.00
NYPA_GOWANUS____GT5 24156	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
NYPA_GOWANUS____GT6 24157	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01
NYPA_HARLEM__RVR__GT1 24160	59.12 4.23 -0.01	44.70 2.49 0.00	43.44 2.15 0.00	43.39 2.11 0.00	41.12 1.85 0.00	44.33 1.99 0.00	58.17 3.34 0.00	59.43 3.52 0.00	68.33 4.53 0.01	75.06 5.43 0.00	76.25 5.76 -0.20	78.22 6.17 -0.33	77.74 6.06 -0.34	75.62 6.21 -0.36	77.93 6.41 -0.32	75.82 5.78 -0.34	77.53 6.70 -0.33	76.69 5.66 -0.23	73.35 5.73 -0.22	85.59 7.12 -0.22	81.52 6.70 -0.35	70.35 5.42 -0.41	63.20 4.46 0.00	60.09 4.81 -0.01
NYPA_HARLEM__RVR__GT2 24161	59.12 4.23 -0.01	44.70 2.49 0.00	43.44 2.15 0.00	43.39 2.11 0.00	41.12 1.85 0.00	44.33 1.99 0.00	58.17 3.34 0.00	59.43 3.52 0.00	68.33 4.53 0.01	75.06 5.43 0.00	76.25 5.76 -0.20	78.22 6.17 -0.33	77.74 6.06 -0.34	75.62 6.21 -0.36	77.93 6.41 -0.32	75.82 5.78 -0.34	77.53 6.70 -0.33	76.69 5.66 -0.23	73.35 5.73 -0.22	85.59 7.12 -0.22	81.52 6.70 -0.35	70.35 5.42 -0.41	63.20 4.46 0.00	60.09 4.81 -0.01
NYPA_KENT____GT 24152	58.73 3.84 0.00	44.36 2.15 0.00	43.15 1.86 0.00	43.11 1.82 0.00	40.88 1.61 0.00	44.11 1.78 0.00	57.95 3.12 0.00	59.37 3.47 0.00	68.46 4.66 0.00	75.20 5.57 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.04 6.35 -0.36	75.91 6.49 -0.38	78.23 6.69 -0.34	76.12 6.06 -0.36	77.83 6.98 -0.34	76.99 5.95 -0.24	73.63 6.00 -0.23	85.91 7.43 -0.24	81.83 7.00 -0.36	70.61 5.68 -0.41	63.14 4.41 0.00	59.98 4.70 -0.01
NYPA_POUCH1____GT 24155	58.62 3.73 0.00	44.28 2.07 0.00	43.06 1.78 0.00	43.02 1.73 0.00	40.80 1.53 0.00	43.94 1.61 0.00	57.73 2.91 0.00	59.10 3.19 0.00	68.21 4.40 0.00	75.00 5.36 0.00	76.25 5.76 -0.20	78.38 6.31 -0.35	77.97 6.28 -0.36	75.85 6.42 -0.38	78.16 6.62 -0.34	76.05 5.99 -0.36	77.76 6.91 -0.35	76.92 5.88 -0.24	73.57 5.93 -0.23	85.84 7.36 -0.24	81.76 6.93 -0.36	70.55 5.61 -0.42	63.14 4.41 0.00	60.03 4.75 -0.01
NYPA_VERNON____GT2 24162	58.79 3.90 0.00	44.41 2.19 0.00	43.15 1.86 0.00	43.11 1.82 0.00	40.92 1.65 0.00	44.16 1.82 0.00	58.06 3.23 0.00	59.43 3.52 0.00	68.53 4.72 0.00	75.20 5.57 0.00	76.39 5.90 -0.20	78.45 6.38 -0.35	77.97 6.28 -0.36	75.84 6.42 -0.38	78.16 6.62 -0.34	76.05 5.99 -0.36	77.69 6.84 -0.34	76.92 5.88 -0.24	73.57 5.93 -0.23	85.76 7.28 -0.24	81.75 6.93 -0.36	70.55 5.61 -0.41	63.09 4.35 0.00	59.92 4.64 -0.01
NYPA_VERNON____GT3 24163	58.79 3.90 0.00	44.41 2.19 0.00	43.15 1.86 0.00	43.11 1.82 0.00	40.92 1.65 0.00	44.16 1.82 0.00	58.06 3.23 0.00	59.43 3.52 0.00	68.53 4.72 0.00	75.20 5.57 0.00	76.39 5.90 -0.20	78.45 6.38 -0.35	77.97 6.28 -0.36	75.84 6.42 -0.38	78.16 6.62 -0.34	76.05 5.99 -0.36	77.69 6.84 -0.34	76.92 5.88 -0.24	73.57 5.93 -0.23	85.76 7.28 -0.24	81.75 6.93 -0.36	70.55 5.61 -0.41	63.09 4.35 0.00	59.92 4.64 -0.01
NYPA__ASTORIA_CC1 323568	58.79 3.90 0.00	44.41 2.19 0.00	43.19 1.90 0.00	43.15 1.86 0.00	40.92 1.65 0.00	44.16 1.82 0.00	58.06 3.23 0.00	59.43 3.52 0.00	68.46 4.66 0.00	75.13 5.50 0.00	76.32 5.83 -0.20	78.38 6.31 -0.35	77.89 6.21 -0.36	75.70 6.28 -0.38	78.01 6.48 -0.34	75.98 5.92 -0.36	77.62 6.77 -0.34	76.85 5.81 -0.24	73.43 5.80 -0.23	85.68 7.20 -0.24	81.60 6.78 -0.36	70.48 5.55 -0.41	63.09 4.35 0.00	59.92 4.64 -0.01
NYPA__ASTORIA_CC2 323569	58.79 3.90 0.00	44.41 2.19 0.00	43.19 1.90 0.00	43.15 1.86 0.00	40.92 1.65 0.00	44.16 1.82 0.00	58.06 3.23 0.00	59.43 3.52 0.00	68.46 4.66 0.00	75.13 5.50 0.00	76.32 5.83 -0.20	78.38 6.31 -0.35	77.89 6.21 -0.36	75.70 6.28 -0.38	78.01 6.48 -0.34	75.98 5.92 -0.36	77.62 6.77 -0.34	76.85 5.81 -0.24	73.43 5.80 -0.23	85.68 7.20 -0.24	81.60 6.78 -0.36	70.48 5.55 -0.41	63.09 4.35 0.00	59.92 4.64 -0.01

NYPA____HOLTSVILL 23794	59.33 4.45 0.00	43.90 1.69 0.00	42.48 1.20 0.00	42.32 1.03 0.00	40.25 0.98 0.00	43.48 1.14 0.00	58.17 3.34 0.00	60.32 4.42 0.00	69.55 5.74 0.00	77.72 7.10 -0.99	89.52 7.38 -11.84	98.51 7.82 -18.98	99.44 7.70 -20.41	98.49 7.80 -21.64	98.51 8.05 -19.27	97.43 7.32 -20.42	98.43 8.25 -19.68	91.86 7.29 -13.77	87.75 7.21 -13.13	100.46 8.69 -13.53	103.17 8.12 -20.59	95.70 6.77 -24.40	67.65 5.23 -3.69	60.69 5.42 0.00
NYPA____HELLGATE_GT1 24158	59.12 4.23 -0.01	44.70 2.49 0.00	43.44 2.15 0.00	43.39 2.11 0.00	41.12 1.85 0.00	44.33 1.99 0.00	58.17 3.34 0.00	59.43 3.52 0.00	68.33 4.53 0.01	75.06 5.43 0.00	76.25 5.76 -0.20	78.22 6.17 -0.33	77.74 6.06 -0.34	75.62 6.21 -0.36	77.93 6.41 -0.32	75.82 5.78 -0.34	77.53 6.70 -0.33	76.69 5.66 -0.23	73.35 5.73 -0.22	85.59 7.12 -0.22	81.52 6.70 -0.35	70.35 5.42 -0.41	63.20 4.46 0.00	60.09 4.81 -0.01
NYPA____HELLGATE_GT2 24159	59.12 4.23 -0.01	44.70 2.49 0.00	43.44 2.15 0.00	43.39 2.11 0.00	41.12 1.85 0.00	44.33 1.99 0.00	58.17 3.34 0.00	59.43 3.52 0.00	68.33 4.53 0.01	75.06 5.43 0.00	76.25 5.76 -0.20	78.22 6.17 -0.33	77.74 6.06 -0.34	75.62 6.21 -0.36	77.93 6.41 -0.32	75.82 5.78 -0.34	77.53 6.70 -0.33	76.69 5.66 -0.23	73.35 5.73 -0.22	85.59 7.12 -0.22	81.52 6.70 -0.35	70.35 5.42 -0.41	63.20 4.46 0.00	60.09 4.81 -0.01
NYS_BARGE____HYD 23848	52.25 -2.63 0.00	39.97 -2.24 0.00	39.27 -2.02 0.00	39.14 -2.15 0.00	37.35 -1.92 0.00	40.18 -2.16 0.00	51.92 -2.91 0.00	50.54 -5.37 0.00	56.98 -6.83 0.00	63.85 -5.78 0.00	66.64 -3.66 0.00	68.56 -3.16 0.00	67.98 -3.35 0.00	64.28 -4.76 0.00	66.14 -5.06 0.00	63.70 -5.99 0.00	64.72 -5.78 0.00	66.62 -4.18 0.00	59.72 -7.68 0.00	73.32 -4.93 0.00	69.70 -4.77 0.00	60.00 -4.52 0.00	55.33 -3.41 0.00	52.18 -3.10 0.00
O.H_GEN_BRUCE 24063	51.49 -3.40 0.00	39.51 -2.70 0.00	38.77 -2.52 0.00	38.69 -2.60 0.00	36.88 -2.40 0.00	39.67 -2.67 0.00	51.15 -3.67 0.00	49.70 -6.21 0.00	56.00 -7.85 -0.04	62.49 -7.10 0.04	65.30 -4.99 0.00	67.20 -4.52 0.00	66.62 -4.71 0.00	63.04 -6.01 0.00	64.86 -6.34 0.00	62.45 -7.25 0.00	63.38 -7.12 0.00	65.35 -5.45 0.00	61.67 -8.90 -3.16	68.59 -6.49 3.16	65.18 -6.26 3.03	61.88 -5.68 -3.03	54.45 -4.29 0.00	51.35 -3.92 0.00
OAK ORCHARD____HYD 24046	52.80 -2.09 0.00	40.56 -1.65 0.00	39.72 -1.57 0.00	39.68 -1.61 0.00	37.78 -1.49 0.00	40.69 -1.65 0.00	52.79 -2.03 0.00	52.33 -3.58 0.00	59.53 -4.28 0.00	65.94 -3.69 0.00	67.97 -2.32 0.00	69.78 -1.94 0.00	69.26 -2.07 0.00	66.21 -2.83 0.00	68.14 -3.06 0.00	66.07 -3.62 0.00	67.12 -3.38 0.00	68.11 -2.69 0.00	62.62 -4.79 0.00	75.27 -2.97 0.00	71.56 -2.90 0.00	61.55 -2.97 0.00	56.27 -2.47 0.00	53.00 -2.27 0.00
OCC_CHEM____DRP 24175	51.71 -3.18 0.00	39.59 -2.62 0.00	38.89 -2.39 0.00	38.81 -2.48 0.00	36.99 -2.28 0.00	39.75 -2.58 0.00	51.31 -3.51 0.00	49.81 -6.09 0.00	56.02 -7.78 0.00	62.74 -6.89 0.00	65.58 -4.71 0.00	67.49 -4.23 0.00	66.84 -4.49 0.00	63.24 -5.80 0.00	65.07 -6.12 0.00	62.66 -7.04 0.00	63.60 -6.91 0.00	65.56 -5.24 0.00	58.64 -8.76 0.00	71.99 -6.26 0.00	68.51 -5.96 0.00	59.04 -5.48 0.00	54.63 -4.11 0.00	51.51 -3.76 0.00
OLIN_CORP_DRP 24177	51.93 -2.96 0.00	39.76 -2.45 0.00	39.06 -2.23 0.00	38.94 -2.35 0.00	37.11 -2.16 0.00	39.92 -2.41 0.00	51.53 -3.29 0.00	50.09 -5.81 0.00	56.41 -7.40 0.00	63.16 -6.48 0.00	66.00 -4.29 0.00	67.92 -3.80 0.00	67.34 -3.99 0.00	63.66 -5.39 0.00	65.50 -5.70 0.00	63.08 -6.62 0.00	64.02 -6.49 0.00	65.99 -4.81 0.00	59.12 -8.29 0.00	72.53 -5.71 0.00	69.03 -5.44 0.00	59.42 -5.10 0.00	54.92 -3.82 0.00	51.79 -3.48 0.00
ONONDAGA_REF_OCCRA 23987	54.23 -0.66 0.00	41.66 -0.55 0.00	40.75 -0.54 0.00	40.79 -0.50 0.00	38.76 -0.51 0.00	41.79 -0.55 0.00	54.17 -0.66 0.00	54.96 -0.95 0.00	62.91 -0.89 0.00	69.07 -0.56 0.00	70.15 -0.14 0.00	71.79 0.07 0.00	71.33 0.00 0.00	68.77 -0.28 0.00	70.84 -0.36 0.00	69.07 -0.63 0.00	70.08 -0.42 0.00	70.38 -0.42 0.00	66.40 -1.01 0.00	78.01 -0.23 0.00	74.24 -0.22 0.00	64.00 -0.52 0.00	58.09 -0.65 0.00	54.61 -0.66 0.00
ONONDAGA____COGEN 23986	54.18 -0.71 0.00	41.66 -0.55 0.00	40.71 -0.58 0.00	40.75 -0.54 0.00	38.72 -0.55 0.00	41.79 -0.55 0.00	54.17 -0.66 0.00	54.96 -0.95 0.00	62.85 -0.96 0.00	68.93 -0.70 0.00	70.01 -0.28 0.00	71.65 -0.07 0.00	71.19 -0.14 0.00	68.63 -0.41 0.00	70.70 -0.50 0.00	68.93 -0.77 0.00	69.94 -0.56 0.00	70.24 -0.57 0.00	66.26 -1.15 0.00	77.78 -0.47 0.00	74.10 -0.37 0.00	63.94 -0.58 0.00	58.03 -0.70 0.00	54.55 -0.72 0.00
ONTARIO____LFGE 23819	53.02 -1.87 0.00	40.94 -1.27 0.00	40.09 -1.20 0.00	40.13 -1.16 0.00	38.17 -1.10 0.00	41.15 -1.19 0.00	53.12 -1.70 0.00	53.39 -2.52 0.00	61.00 -2.81 0.00	67.33 -2.30 0.00	69.03 -1.27 0.00	70.71 -1.00 0.00	70.26 -1.07 0.00	67.32 -1.73 0.00	69.28 -1.92 0.00	67.26 -2.44 0.00	68.32 -2.19 0.00	68.75 -2.05 0.00	63.90 -3.51 0.00	76.13 -2.11 0.00	72.53 -1.94 0.00	62.33 -2.19 0.00	56.51 -2.23 0.00	53.23 -2.04 0.00
OSWEGATCHIE____HYD 24044	54.40 -0.49 0.00	41.96 -0.25 0.00	41.04 -0.25 0.00	41.04 -0.25 0.00	39.11 -0.16 0.00	41.96 -0.38 0.00	54.06 -0.77 0.00	55.51 -0.39 0.00	63.30 -0.51 0.00	68.59 -1.04 0.00	69.17 -1.12 0.00	70.43 -1.29 0.00	70.05 -1.28 0.00	67.32 -1.73 0.00	68.99 -2.21 0.00	67.82 -1.88 0.00	68.39 -2.12 0.00	68.82 -1.98 0.00	65.79 -1.62 0.00	76.45 -1.80 0.00	72.90 -1.56 0.00	63.42 -1.10 0.00	57.86 -0.88 0.00	53.78 -1.49 0.00
OSWEGO____5 23606	53.68 -1.21 0.00	41.20 -1.01 0.00	40.30 -0.99 0.00	40.30 -0.99 0.00	38.33 -0.94 0.00	41.32 -1.02 0.00	53.56 -1.26 0.00	54.34 -1.57 0.00	62.02 -1.79 0.00	68.03 -1.60 0.00	69.03 -1.27 0.00	70.57 -1.15 0.00	70.19 -1.14 0.00	67.73 -1.31 0.00	69.77 -1.42 0.00	68.09 -1.60 0.00	69.02 -1.48 0.00	69.39 -1.42 0.00	65.52 -1.89 0.00	76.76 -1.49 0.00	73.05 -1.41 0.00	63.10 -1.42 0.00	57.39 -1.35 0.00	54.00 -1.27 0.00
OSWEGO____6 23613	53.68 -1.21 0.00	41.20 -1.01 0.00	40.30 -0.99 0.00	40.30 -0.99 0.00	38.33 -0.94 0.00	41.32 -1.02 0.00	53.56 -1.26 0.00	54.34 -1.57 0.00	62.02 -1.79 0.00	68.03 -1.60 0.00	69.03 -1.27 0.00	70.57 -1.15 0.00	70.19 -1.14 0.00	67.73 -1.31 0.00	69.77 -1.42 0.00	68.09 -1.60 0.00	69.02 -1.48 0.00	69.39 -1.42 0.00	65.52 -1.89 0.00	76.76 -1.49 0.00	73.05 -1.41 0.00	63.10 -1.42 0.00	57.39 -1.35 0.00	54.00 -1.27 0.00
OUTOKUMPU-AB____DRP 24206	52.53 -2.36 0.00	40.14 -2.07 0.00	39.43 -1.86 0.00	39.31 -1.98 0.00	37.50 -1.77 0.00	40.39 -1.95 0.00	52.30 -2.52 0.00	50.99 -4.92 0.00	57.49 -6.32 0.00	64.48 -5.15 0.00	67.34 -2.95 0.00	69.28 -2.44 0.00	68.62 -2.71 0.00	64.97 -4.07 0.00	66.78 -4.41 0.00	64.26 -5.44 0.00	65.43 -5.08 0.00	67.33 -3.47 0.00	60.40 -7.01 0.00	74.02 -4.23 0.00	70.45 -4.02 0.00	60.65 -3.87 0.00	55.80 -2.94 0.00	52.62 -2.65 0.00
OXBOW____ 24026	52.25 -2.63 0.00	39.97 -2.24 0.00	39.27 -2.02 0.00	39.14 -2.15 0.00	37.31 -1.96 0.00	40.13 -2.20 0.00	51.92 -2.91 0.00	50.48 -5.42 0.00	56.85 -6.95 0.00	63.78 -5.85 0.00	66.57 -3.73 0.00	68.49 -3.23 0.00	67.91 -3.42 0.00	64.21 -4.83 0.00	66.07 -5.13 0.00	63.56 -6.13 0.00	64.65 -5.85 0.00	66.62 -4.18 0.00	59.65 -7.75 0.00	73.24 -5.01 0.00	69.63 -4.84 0.00	60.00 -4.52 0.00	55.33 -3.41 0.00	52.18 -3.10 0.00

PEEKSKILL____ 23653	57.74 2.85 0.00	43.69 1.48 0.00	42.49 1.20 0.00	42.45 1.16 0.00	40.33 1.06 0.00	43.61 1.27 0.00	57.40 2.58 0.00	58.64 2.74 0.00	67.57 3.76 0.00	74.16 4.53 0.00	75.14 4.85 0.00	76.95 5.24 0.00	76.47 5.14 0.00	74.36 5.32 0.00	76.68 5.48 0.00	74.65 4.95 0.00	76.29 5.78 0.00	75.55 4.74 0.00	72.26 4.85 0.00	84.19 5.95 0.00	80.13 5.66 0.00	69.04 4.52 0.00	62.03 3.29 0.00	58.81 3.54 0.00
PGE MADISON__WINDPWR 24146	54.23 -0.66 0.00	42.00 -0.21 0.00	41.00 -0.29 0.00	41.33 0.04 0.00	39.19 -0.08 0.00	42.29 -0.04 0.00	54.82 0.00 0.00	55.68 -0.22 0.00	64.13 0.32 0.00	70.47 0.84 0.00	71.91 1.62 0.00	73.51 1.79 0.00	73.04 1.71 0.00	70.01 0.97 0.00	72.05 0.85 0.00	70.25 0.56 0.00	71.63 1.13 0.00	71.51 0.71 0.00	67.41 0.00 0.00	79.73 1.49 0.00	75.88 1.41 0.00	65.17 0.65 0.00	58.74 0.00 0.00	54.88 -0.39 0.00
PIERCEFIELD__HYD 23852	54.23 -0.66 0.00	42.17 -0.04 0.00	41.33 0.04 0.00	41.37 0.08 0.00	39.39 0.12 0.00	42.25 -0.08 0.00	54.22 -0.60 0.00	55.79 -0.11 0.00	63.49 -0.32 0.00	68.45 -1.18 0.00	68.67 -1.62 0.00	69.78 -1.94 0.00	69.48 -1.85 0.00	66.76 -2.28 0.00	68.35 -2.85 0.00	67.47 -2.23 0.00	67.61 -2.89 0.00	68.39 -2.41 0.00	65.72 -1.69 0.00	75.82 -2.43 0.00	72.23 -2.23 0.00	62.97 -1.55 0.00	57.62 -1.12 0.00	53.56 -1.71 0.00
PINELAWN_CC_1 323563	59.39 4.50 0.00	44.03 1.82 0.00	42.65 1.36 0.00	42.53 1.24 0.00	40.41 1.14 0.00	43.65 1.31 0.00	58.22 3.40 0.00	60.32 4.42 0.00	69.04 5.23 0.00	77.07 6.27 -1.17	88.46 6.33 -11.85	97.44 6.74 -18.98	98.44 6.71 -20.41	97.52 6.84 -21.65	97.44 6.98 -19.27	96.46 6.34 -20.42	97.45 7.26 -19.68	90.80 6.23 -13.77	86.81 6.27 -13.14	99.36 7.59 -13.53	102.28 7.22 -20.59	94.86 5.94 -24.40	67.87 4.76 -4.37	60.85 5.58 0.00
PJM_GEN_KEystone 24065	50.83 -4.06 0.00	42.00 -0.21 0.00	41.00 -0.29 0.00	41.00 -0.29 0.00	39.08 -0.20 0.00	40.05 -2.29 0.00	55.32 0.49 0.00	56.13 0.22 0.00	56.45 -7.40 -0.04	65.34 -4.25 0.04	71.79 1.48 -0.02	73.55 1.79 -0.04	73.02 1.64 -0.05	70.68 1.59 -0.05	72.81 1.57 -0.04	70.72 0.98 -0.05	69.98 -0.56 -0.04	72.18 1.35 -0.03	71.61 1.01 -3.19	76.99 1.88 3.13	73.42 1.94 2.99	68.90 1.29 -3.09	59.15 0.41 0.00	56.21 0.94 0.00
PJM_GEN_NEPTUNE_PROXY 323594	58.62 3.73 0.00	43.60 1.39 0.00	42.24 0.95 0.00	42.15 0.87 0.00	40.02 0.75 0.00	43.27 0.93 0.00	57.56 2.74 0.00	59.54 3.63 0.00	68.76 4.91 -0.04	76.31 5.85 -0.83	88.25 6.12 -11.84	97.29 6.60 -18.98	98.23 6.49 -20.41	97.32 6.63 -21.64	97.23 6.76 -19.27	96.25 6.13 -20.42	97.23 7.05 -19.68	90.66 6.09 -13.77	89.83 6.13 -16.29	95.97 7.36 -10.37	99.02 7.00 -17.55	97.70 5.74 -27.43	66.34 4.35 -3.25	60.02 4.75 0.00
PLEASANTVLY__LBMP 24000	57.80 2.91 0.00	43.77 1.56 0.00	42.57 1.28 0.00	42.53 1.24 0.00	40.45 1.18 0.00	43.69 1.35 0.00	57.40 2.58 0.00	58.64 2.74 0.00	67.38 3.57 0.00	73.88 4.25 0.00	74.93 4.64 0.00	76.74 5.02 0.00	76.25 4.92 0.00	74.15 5.11 0.00	76.47 5.27 0.00	74.37 4.67 0.00	76.00 5.50 0.00	75.33 4.53 0.00	72.13 4.72 0.00	83.96 5.71 0.00	79.83 5.36 0.00	68.84 4.32 0.00	61.97 3.23 0.00	58.81 3.54 0.00
POLETTI____ 23519	58.51 3.62 0.00	44.19 1.98 0.00	42.94 1.65 0.00	42.94 1.65 0.00	40.76 1.49 0.00	44.07 1.74 0.00	58.00 3.18 0.00	59.37 3.47 0.00	68.53 4.72 0.00	75.20 5.57 0.00	76.39 5.90 -0.19	78.44 6.38 -0.34	77.96 6.28 -0.35	75.84 6.42 -0.37	78.08 6.55 -0.33	76.04 5.99 -0.35	77.68 6.84 -0.34	76.91 5.88 -0.24	73.56 5.93 -0.23	85.60 7.12 -0.23	81.60 6.78 -0.35	70.41 5.48 -0.41	62.91 4.17 0.00	59.70 4.42 -0.01
PORT_JEFF_3 23555	59.50 4.61 0.00	43.98 1.77 0.00	42.57 1.28 0.00	42.44 1.16 0.00	40.33 1.06 0.00	43.56 1.23 0.00	58.28 3.45 0.00	60.49 4.58 0.00	69.80 6.00 0.00	77.93 7.31 -0.99	89.80 7.66 -11.84	98.73 8.03 -18.98	99.65 7.92 -20.41	98.77 8.08 -21.64	98.79 8.33 -19.27	97.71 7.60 -20.42	98.71 8.53 -19.68	92.14 7.58 -13.77	87.95 7.41 -13.13	100.62 8.84 -13.53	103.32 8.27 -20.59	95.89 6.97 -24.40	67.84 5.40 -3.70	60.85 5.58 0.00
PORT_JEFF_4 23616	59.50 4.61 0.00	43.98 1.77 0.00	42.57 1.28 0.00	42.44 1.16 0.00	40.33 1.06 0.00	43.56 1.23 0.00	58.28 3.45 0.00	60.49 4.58 0.00	69.80 6.00 0.00	77.93 7.31 -0.99	89.80 7.66 -11.84	98.73 8.03 -18.98	99.65 7.92 -20.41	98.77 8.08 -21.64	98.79 8.33 -19.27	97.71 7.60 -20.42	98.71 8.53 -19.68	92.14 7.58 -13.77	87.95 7.41 -13.13	100.62 8.84 -13.53	103.32 8.27 -20.59	95.89 6.97 -24.40	67.84 5.40 -3.70	60.85 5.58 0.00
PORT_JEFF_IC 23713	59.66 4.78 0.00	44.07 1.86 0.00	42.61 1.32 0.00	42.48 1.20 0.00	40.37 1.10 0.00	43.60 1.27 0.00	58.39 3.56 0.00	60.66 4.75 0.00	69.93 6.13 0.00	78.15 7.52 -1.00	90.01 7.87 -11.84	98.94 8.25 -18.98	99.87 8.13 -20.41	98.97 8.29 -21.64	99.01 8.54 -19.27	97.92 7.81 -20.42	98.93 8.74 -19.68	92.36 7.79 -13.77	88.16 7.62 -13.13	100.93 9.15 -13.53	103.62 8.56 -20.59	96.08 7.16 -24.40	68.04 5.58 -3.72	61.02 5.75 0.00
PPL PILGRIM_ST_GT1 24216	59.61 4.72 0.00	44.11 1.90 0.00	42.69 1.40 0.00	42.53 1.24 0.00	40.45 1.18 0.00	43.69 1.35 0.00	58.39 3.56 0.00	60.55 4.64 0.00	69.93 6.13 0.00	78.10 7.45 -1.02	89.73 7.59 -11.84	98.80 8.10 -18.98	99.73 7.99 -20.41	98.77 8.08 -21.65	98.79 8.33 -19.27	97.78 7.67 -20.42	98.71 8.53 -19.68	92.15 7.58 -13.77	88.22 7.68 -13.13	100.93 9.15 -13.53	103.69 8.64 -20.59	96.08 7.16 -24.40	68.13 5.58 -3.81	61.02 5.75 0.00
PPL PILGRIM_ST_GT2 24217	59.61 4.72 0.00	44.11 1.90 0.00	42.69 1.40 0.00	42.53 1.24 0.00	40.45 1.18 0.00	43.69 1.35 0.00	58.39 3.56 0.00	60.55 4.64 0.00	69.93 6.13 0.00	78.10 7.45 -1.02	89.73 7.59 -11.84	98.80 8.10 -18.98	99.73 7.99 -20.41	98.77 8.08 -21.65	98.79 8.33 -19.27	97.78 7.67 -20.42	98.71 8.53 -19.68	92.15 7.58 -13.77	88.22 7.68 -13.13	100.93 9.15 -13.53	103.69 8.64 -20.59	96.08 7.16 -24.40	68.13 5.58 -3.81	61.02 5.75 0.00
PPL_SHRM_GT3 24213	60.32 5.43 0.00	44.32 2.11 0.00	42.86 1.57 0.00	42.69 1.40 0.00	40.57 1.30 0.00	43.82 1.48 0.00	58.77 3.95 0.00	61.38 5.48 0.00	70.50 6.70 0.00	77.66 7.03 -1.00	89.52 7.38 -11.84	98.51 7.82 -18.98	99.44 7.70 -20.41	98.49 7.80 -21.64	98.51 8.05 -19.27	97.43 7.32 -20.42	98.43 8.25 -19.68	91.86 7.29 -13.77	87.69 7.15 -13.13	100.46 8.69 -13.53	103.24 8.19 -20.59	95.63 6.71 -24.40	67.62 5.17 -3.72	60.52 5.25 0.00
PPL_SHRM_GT4 24214	60.32 5.43 0.00	44.32 2.11 0.00	42.86 1.57 0.00	42.69 1.40 0.00	40.57 1.30 0.00	43.82 1.48 0.00	58.77 3.95 0.00	61.38 5.48 0.00	70.50 6.70 0.00	77.66 7.03 -1.00	89.52 7.38 -11.84	98.51 7.82 -18.98	99.44 7.70 -20.41	98.49 7.80 -21.64	98.51 8.05 -19.27	97.43 7.32 -20.42	98.43 8.25 -19.68	91.86 7.29 -13.77	87.69 7.15 -13.13	100.46 8.69 -13.53	103.24 8.19 -20.59	95.63 6.71 -24.40	67.62 5.17 -3.72	60.52 5.25 0.00
PROJECT__ORANGE 1 24174	54.18 -0.71 0.00	41.62 -0.59 0.00	40.67 -0.62 0.00	40.67 -0.62 0.00	38.68 -0.59 0.00	41.70 -0.64 0.00	54.06 -0.77 0.00	54.79 -1.12 0.00	62.66 -1.15 0.00	68.80 -0.84 0.00	69.94 -0.35 0.00	71.57 -0.14 0.00	71.19 -0.14 0.00	68.56 -0.48 0.00	70.70 -0.50 0.00	68.86 -0.84 0.00	69.87 -0.63 0.00	70.24 -0.57 0.00	66.19 -1.21 0.00	77.78 -0.47 0.00	74.02 -0.45 0.00	63.88 -0.65 0.00	57.98 -0.76 0.00	54.61 -0.66 0.00

PROJECT___ORANGE 2 24166	54.18 -0.71 0.00	41.62 -0.59 0.00	40.67 -0.62 0.00	40.67 -0.62 0.00	38.68 -0.59 0.00	41.70 -0.64 0.00	54.06 -0.77 0.00	54.79 -1.12 0.00	62.66 -1.15 0.00	68.80 -0.84 0.00	69.94 -0.35 0.00	71.57 -0.14 0.00	71.19 -0.14 0.00	68.56 -0.48 0.00	70.70 -0.50 0.00	68.86 -0.84 0.00	69.87 -0.63 0.00	70.24 -0.57 0.00	66.19 -1.21 0.00	77.78 -0.47 0.00	74.02 -0.45 0.00	63.88 -0.65 0.00	57.98 -0.76 0.00	54.61 -0.66 0.00
PYRITES___HYD 24023	54.34 -0.55 0.00	42.30 0.08 0.00	41.45 0.17 0.00	41.58 0.29 0.00	39.51 0.24 0.00	42.42 0.08 0.00	54.44 -0.38 0.00	56.07 0.17 0.00	63.81 0.00 0.00	68.80 -0.84 0.00	69.03 -1.27 0.00	70.07 -1.65 0.00	69.76 -1.57 0.00	67.11 -1.93 0.00	68.78 -2.42 0.00	67.88 -1.81 0.00	68.04 -2.47 0.00	68.82 -1.98 0.00	66.13 -1.28 0.00	76.21 -2.03 0.00	72.61 -1.86 0.00	63.23 -1.29 0.00	57.86 -0.88 0.00	53.72 -1.55 0.00
RAMAPO___LBMP 323565	57.74 2.85 0.00	43.69 1.48 0.00	42.53 1.24 0.00	42.49 1.20 0.00	40.41 1.14 0.00	43.69 1.35 0.00	57.45 2.63 0.00	58.70 2.80 0.00	67.57 3.76 0.00	74.16 4.53 0.00	75.07 4.78 0.00	76.95 5.24 0.00	76.40 5.06 0.00	74.29 5.25 0.00	76.61 5.41 0.00	74.58 4.88 0.00	76.22 5.71 0.00	75.55 4.74 0.00	72.19 4.79 0.00	84.11 5.87 0.00	80.05 5.59 0.00	68.97 4.45 0.00	61.97 3.23 0.00	58.81 3.54 0.00
RANKINE____ 23646	52.20 -2.69 0.00	39.89 -2.32 0.00	39.18 -2.11 0.00	39.06 -2.23 0.00	37.27 -2.00 0.00	40.09 -2.24 0.00	51.86 -2.96 0.00	50.65 -5.26 0.00	57.17 -6.64 0.00	64.06 -5.57 0.00	66.78 -3.51 0.00	68.63 -3.08 0.00	68.05 -3.28 0.00	64.42 -4.63 0.00	66.21 -4.98 0.00	63.84 -5.85 0.00	64.94 -5.57 0.00	66.77 -4.04 0.00	59.99 -7.41 0.00	73.47 -4.77 0.00	69.93 -4.54 0.00	60.13 -4.39 0.00	55.27 -3.47 0.00	52.18 -3.10 0.00
RAVENSWOOD_GT2_1 24244	58.51 3.62 0.00	44.19 1.98 0.00	42.94 1.65 0.00	42.94 1.65 0.00	40.76 1.49 0.00	44.03 1.69 0.00	58.00 3.18 0.00	59.37 3.47 0.00	68.46 4.66 0.00	75.13 5.50 0.00	76.32 5.83 -0.20	78.38 6.31 -0.35	77.89 6.21 -0.36	75.77 6.35 -0.38	78.01 6.48 -0.34	75.98 5.92 -0.36	77.62 6.77 -0.34	76.85 5.81 -0.24	73.43 5.80 -0.23	85.60 7.12 -0.24	81.53 6.70 -0.36	70.42 5.48 -0.41	62.85 4.11 0.00	59.64 4.37 -0.01
RAVENSWOOD_GT2_2 24245	58.51 3.62 0.00	44.19 1.98 0.00	42.94 1.65 0.00	42.94 1.65 0.00	40.76 1.49 0.00	44.03 1.69 0.00	58.00 3.18 0.00	59.37 3.47 0.00	68.46 4.66 0.00	75.13 5.50 0.00	76.32 5.83 -0.20	78.38 6.31 -0.35	77.89 6.21 -0.36	75.77 6.35 -0.38	78.01 6.48 -0.34	75.98 5.92 -0.36	77.62 6.77 -0.34	76.85 5.81 -0.24	73.43 5.80 -0.23	85.60 7.12 -0.24	81.53 6.70 -0.36	70.42 5.48 -0.41	62.85 4.11 0.00	59.64 4.37 -0.01
RAVENSWOOD_GT2_3 24246	58.57 3.68 0.00	44.24 2.03 0.00	42.98 1.69 0.00	42.94 1.65 0.00	40.80 1.53 0.00	44.07 1.74 0.00	58.00 3.18 0.00	59.37 3.47 0.00	68.46 4.66 0.00	75.20 5.57 0.00	76.39 5.90 -0.20	78.38 6.31 -0.35	77.89 6.21 -0.36	75.84 6.42 -0.38	78.08 6.55 -0.34	76.05 5.99 -0.36	77.69 6.84 -0.34	76.92 5.88 -0.24	73.50 5.86 -0.23	85.68 7.20 -0.24	81.60 6.78 -0.36	70.42 5.48 -0.41	62.91 4.17 0.00	59.70 4.42 -0.01
RAVENSWOOD_GT2_4 24247	58.57 3.68 0.00	44.24 2.03 0.00	42.98 1.69 0.00	42.94 1.65 0.00	40.80 1.53 0.00	44.07 1.74 0.00	58.00 3.18 0.00	59.37 3.47 0.00	68.46 4.66 0.00	75.20 5.57 0.00	76.39 5.90 -0.20	78.38 6.31 -0.35	77.89 6.21 -0.36	75.84 6.42 -0.38	78.08 6.55 -0.34	76.05 5.99 -0.36	77.69 6.84 -0.34	76.92 5.88 -0.24	73.50 5.86 -0.23	85.68 7.20 -0.24	81.60 6.78 -0.36	70.42 5.48 -0.41	62.91 4.17 0.00	59.70 4.42 -0.01
RAVENSWOOD_GT3_1 24248	58.51 3.62 0.00	44.19 1.98 0.00	42.94 1.65 0.00	42.94 1.65 0.00	40.76 1.49 0.00	44.03 1.69 0.00	58.00 3.18 0.00	59.37 3.47 0.00	68.46 4.66 0.00	75.13 5.50 0.00	76.32 5.83 -0.20	78.38 6.31 -0.35	77.89 6.21 -0.36	75.77 6.35 -0.38	78.01 6.48 -0.34	75.98 5.92 -0.36	77.62 6.77 -0.34	76.85 5.81 -0.24	73.43 5.80 -0.23	85.60 7.12 -0.24	81.53 6.70 -0.36	70.42 5.48 -0.41	62.85 4.11 0.00	59.64 4.37 -0.01
RAVENSWOOD_GT3_2 24249	58.51 3.62 0.00	44.19 1.98 0.00	42.94 1.65 0.00	42.94 1.65 0.00	40.76 1.49 0.00	44.03 1.69 0.00	58.00 3.18 0.00	59.37 3.47 0.00	68.46 4.66 0.00	75.13 5.50 0.00	76.32 5.83 -0.20	78.38 6.31 -0.35	77.89 6.21 -0.36	75.77 6.35 -0.38	78.01 6.48 -0.34	75.98 5.92 -0.36	77.62 6.77 -0.34	76.85 5.81 -0.24	73.43 5.80 -0.23	85.60 7.12 -0.24	81.53 6.70 -0.36	70.42 5.48 -0.41	62.85 4.11 0.00	59.64 4.37 -0.01
RAVENSWOOD_GT3_3 24250	58.57 3.68 0.00	44.24 2.03 0.00	42.98 1.69 0.00	42.98 1.69 0.00	40.80 1.53 0.00	44.07 1.74 0.00	58.06 3.23 0.00	59.43 3.52 0.00	68.53 4.72 0.00	75.20 5.57 0.00	76.46 5.97 -0.20	78.45 6.38 -0.35	77.97 6.28 -0.36	75.84 6.42 -0.38	78.16 6.62 -0.34	76.05 5.99 -0.36	77.69 6.84 -0.34	76.92 5.88 -0.24	73.57 5.93 -0.23	85.68 7.20 -0.24	81.68 6.85 -0.36	70.48 5.55 -0.41	62.97 4.23 0.00	59.75 4.48 -0.01
RAVENSWOOD_GT3_4 24251	58.57 3.68 0.00	44.24 2.03 0.00	42.98 1.69 0.00	42.98 1.69 0.00	40.80 1.53 0.00	44.07 1.74 0.00	58.06 3.23 0.00	59.43 3.52 0.00	68.53 4.72 0.00	75.20 5.57 0.00	76.46 5.97 -0.20	78.45 6.38 -0.35	77.97 6.28 -0.36	75.84 6.42 -0.38	78.16 6.62 -0.34	76.05 5.99 -0.36	77.69 6.84 -0.34	76.92 5.88 -0.24	73.57 5.93 -0.23	85.68 7.20 -0.24	81.68 6.85 -0.36	70.48 5.55 -0.41	62.97 4.23 0.00	59.75 4.48 -0.01
RAVENSWOOD_GT_1 23729	58.79 3.90 0.00	44.41 2.19 0.00	43.15 1.86 0.00	43.11 1.82 0.00	40.92 1.65 0.00	44.16 1.82 0.00	58.06 3.23 0.00	59.43 3.52 0.00	68.53 4.72 0.00	75.20 5.57 0.00	76.39 5.90 -0.20	78.45 6.38 -0.35	77.97 6.28 -0.36	75.84 6.42 -0.38	78.16 6.62 -0.34	76.05 5.99 -0.36	77.69 6.84 -0.34	76.92 5.88 -0.24	73.57 5.93 -0.23	85.76 7.28 -0.24	81.75 6.93 -0.36	70.55 5.61 -0.41	63.09 4.35 0.00	59.92 4.64 -0.01
RAVENSWOOD_GT_10 24258	58.51 3.62 0.00	44.19 1.98 0.00	42.94 1.65 0.00	42.94 1.65 0.00	40.76 1.49 0.00	44.03 1.69 0.00	57.95 3.12 0.00	59.37 3.47 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.32 5.83 -0.20	78.38 6.31 -0.35	77.89 6.21 -0.36	75.77 6.35 -0.38	78.01 6.48 -0.34	75.98 5.92 -0.36	77.62 6.77 -0.34	76.85 5.81 -0.24	73.43 5.80 -0.23	85.60 7.12 -0.24	81.53 6.70 -0.36	70.42 5.48 -0.41	62.85 4.11 0.00	59.64 4.37 -0.01
RAVENSWOOD_GT_11 24259	58.51 3.62 0.00	44.19 1.98 0.00	42.94 1.65 0.00	42.94 1.65 0.00	40.76 1.49 0.00	44.03 1.69 0.00	57.95 3.12 0.00	59.37 3.47 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.32 5.83 -0.20	78.38 6.31 -0.35	77.89 6.21 -0.36	75.77 6.35 -0.38	78.01 6.48 -0.34	75.98 5.92 -0.36	77.62 6.77 -0.34	76.85 5.81 -0.24	73.43 5.80 -0.23	85.60 7.12 -0.24	81.53 6.70 -0.36	70.42 5.48 -0.41	62.85 4.11 0.00	59.64 4.37 -0.01
RAVENSWOOD_GT_4 24252	58.46 3.57 0.00	44.15 1.94 0.00	42.90 1.61 0.00	42.90 1.61 0.00	40.72 1.45 0.00	44.03 1.69 0.00	57.95 3.12 0.00	59.37 3.47 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.32 5.83 -0.20	78.30 6.24 -0.35	77.82 6.13 -0.36	75.77 6.35 -0.38	78.01 6.48 -0.34	75.98 5.92 -0.36	77.62 6.77 -0.34	76.85 5.81 -0.24	73.43 5.80 -0.23	85.52 7.04 -0.24	81.53 6.70 -0.36	70.35 5.42 -0.41	62.85 4.11 0.00	59.59 4.31 -0.01

RAVENSWOOD_GT_5 24254	58.46 3.57 0.00	44.15 1.94 0.00	42.90 1.61 0.00	42.90 1.61 0.00	40.72 1.45 0.00	44.03 1.69 0.00	57.95 3.12 0.00	59.37 3.47 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.32 5.83 -0.20	78.30 6.24 -0.35	77.82 6.13 -0.36	75.77 6.35 -0.38	78.01 6.48 -0.34	75.98 5.92 -0.36	77.62 6.77 -0.34	76.85 5.81 -0.24	73.43 5.80 -0.23	85.52 7.04 -0.24	81.53 6.70 -0.36	70.35 5.42 -0.41	62.85 4.11 0.00	59.59 4.31 -0.01
RAVENSWOOD_GT_6 24253	58.46 3.57 0.00	44.15 1.94 0.00	42.90 1.61 0.00	42.90 1.61 0.00	40.72 1.45 0.00	44.03 1.69 0.00	57.95 3.12 0.00	59.37 3.47 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.32 5.83 -0.20	78.30 6.24 -0.35	77.82 6.13 -0.36	75.77 6.35 -0.38	78.01 6.48 -0.34	75.98 5.92 -0.36	77.62 6.77 -0.34	76.85 5.81 -0.24	73.43 5.80 -0.23	85.52 7.04 -0.24	81.53 6.70 -0.36	70.35 5.42 -0.41	62.85 4.11 0.00	59.59 4.31 -0.01
RAVENSWOOD_GT_7 24255	58.46 3.57 0.00	44.15 1.94 0.00	42.90 1.61 0.00	42.90 1.61 0.00	40.72 1.45 0.00	44.03 1.69 0.00	57.95 3.12 0.00	59.37 3.47 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.32 5.83 -0.20	78.30 6.24 -0.35	77.82 6.13 -0.36	75.77 6.35 -0.38	78.01 6.48 -0.34	75.98 5.92 -0.36	77.62 6.77 -0.34	76.85 5.81 -0.24	73.43 5.80 -0.23	85.52 7.04 -0.24	81.53 6.70 -0.36	70.35 5.42 -0.41	62.85 4.11 0.00	59.59 4.31 -0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	58.51 3.62 0.00	44.19 1.98 0.00	42.94 1.65 0.00	42.94 1.65 0.00	40.76 1.49 0.00	44.03 1.69 0.00	57.95 3.12 0.00	59.37 3.47 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.32 5.83 -0.20	78.38 6.31 -0.35	77.89 6.21 -0.36	75.77 6.35 -0.38	78.01 6.48 -0.34	75.98 5.92 -0.36	77.62 6.77 -0.34	76.85 5.81 -0.24	73.43 5.80 -0.23	85.60 7.12 -0.24	81.53 6.70 -0.36	70.42 5.48 -0.41	62.85 4.11 0.00	59.64 4.37 -0.01
RAVENSWOOD_GT_9 24257	58.51 3.62 0.00	44.19 1.98 0.00	42.94 1.65 0.00	42.94 1.65 0.00	40.76 1.49 0.00	44.03 1.69 0.00	57.95 3.12 0.00	59.37 3.47 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.32 5.83 -0.20	78.38 6.31 -0.35	77.89 6.21 -0.36	75.77 6.35 -0.38	78.01 6.48 -0.34	75.98 5.92 -0.36	77.62 6.77 -0.34	76.85 5.81 -0.24	73.43 5.80 -0.23	85.60 7.12 -0.24	81.53 6.70 -0.36	70.42 5.48 -0.41	62.85 4.11 0.00	59.64 4.37 -0.01
RAVENSWOOD___1 23533	58.73 3.84 0.00	44.36 2.15 0.00	43.15 1.86 0.00	43.11 1.82 0.00	40.92 1.65 0.00	44.16 1.82 0.00	58.06 3.23 0.00	59.43 3.52 0.00	68.46 4.66 0.00	75.20 5.57 0.00	76.39 5.90 -0.20	78.45 6.38 -0.35	77.97 6.28 -0.36	75.84 6.42 -0.38	78.08 6.55 -0.34	76.05 5.99 -0.36	77.69 6.84 -0.34	76.92 5.88 -0.24	73.50 5.86 -0.23	85.76 7.28 -0.24	81.68 6.85 -0.36	70.55 5.61 -0.41	63.09 4.35 0.00	59.92 4.64 -0.01
RAVENSWOOD___2 23534	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.11 1.82 0.00	40.88 1.61 0.00	44.16 1.82 0.00	58.06 3.23 0.00	59.43 3.52 0.00	68.46 4.66 0.00	75.13 5.50 0.00	76.39 5.90 -0.20	78.45 6.38 -0.35	77.97 6.28 -0.36	75.84 6.42 -0.38	78.08 6.55 -0.34	76.05 5.99 -0.36	77.69 6.84 -0.34	76.92 5.88 -0.24	73.50 5.86 -0.23	85.76 7.28 -0.24	81.68 6.85 -0.36	70.48 5.55 -0.41	63.09 4.35 0.00	59.92 4.64 -0.01
RAVENSWOOD___3 23535	58.51 3.62 0.00	44.19 1.98 0.00	42.94 1.65 0.00	42.94 1.65 0.00	40.76 1.49 0.00	44.03 1.69 0.00	58.00 3.18 0.00	59.37 3.47 0.00	68.46 4.66 0.00	75.13 5.50 0.00	76.32 5.83 -0.20	78.38 6.31 -0.35	77.89 6.21 -0.36	75.77 6.35 -0.38	78.08 6.55 -0.34	75.98 5.92 -0.36	77.62 6.77 -0.34	76.85 5.81 -0.24	73.50 5.86 -0.23	85.60 7.12 -0.24	81.60 6.78 -0.36	70.42 5.48 -0.41	62.85 4.11 0.00	59.64 4.37 -0.01
RAVENSWOOD___4 23820	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.11 1.82 0.00	40.88 1.61 0.00	44.11 1.78 0.00	58.00 3.18 0.00	59.43 3.52 0.00	68.46 4.66 0.00	75.13 5.50 0.00	76.39 5.90 -0.20	78.38 6.31 -0.35	77.97 6.28 -0.36	75.77 6.35 -0.38	78.08 6.55 -0.34	75.98 5.92 -0.36	77.69 6.84 -0.34	76.92 5.88 -0.24	73.50 5.86 -0.23	85.76 7.28 -0.24	81.68 6.85 -0.36	70.48 5.55 -0.41	63.09 4.35 0.00	59.92 4.64 -0.01
RCPI_TRUST___DRP 24196	58.57 3.68 0.00	44.24 2.03 0.00	42.98 1.69 0.00	42.98 1.69 0.00	40.80 1.53 0.00	44.07 1.74 0.00	58.06 3.23 0.00	59.43 3.52 0.00	68.59 4.79 0.00	75.27 5.64 0.00	76.52 6.04 -0.19	78.51 6.45 -0.34	78.02 6.35 -0.34	75.90 6.49 -0.37	78.22 6.69 -0.33	76.11 6.06 -0.34	77.75 6.91 -0.33	76.98 5.95 -0.23	73.63 6.00 -0.22	85.75 7.28 -0.23	81.67 6.85 -0.35	70.47 5.55 -0.40	62.97 4.23 0.00	59.70 4.42 -0.01
RENSSELAER___COGEN 23796	57.63 2.74 0.00	43.90 1.69 0.00	42.86 1.57 0.00	42.86 1.57 0.00	40.72 1.45 0.00	43.94 1.61 0.00	57.40 2.58 0.00	58.48 2.57 0.00	66.81 3.00 0.00	72.97 3.34 0.00	73.95 3.66 0.00	75.66 3.94 0.00	75.18 3.85 0.00	73.05 4.00 0.00	75.26 4.06 0.00	73.32 3.62 0.00	74.81 4.30 0.00	74.34 3.54 0.00	71.25 3.84 0.00	82.86 4.62 0.00	78.79 4.32 0.00	68.20 3.68 0.00	61.68 2.94 0.00	58.31 3.04 0.00
REVERE_CPPR_DRP 24186	55.27 0.38 0.00	42.42 0.21 0.00	41.45 0.17 0.00	41.70 0.41 0.00	39.47 0.20 0.00	42.55 0.21 0.00	55.21 0.38 0.00	56.24 0.34 0.00	64.44 0.64 0.00	70.54 0.91 0.00	71.63 1.34 0.00	73.22 1.51 0.00	72.83 1.50 0.00	70.15 1.10 0.00	72.27 1.07 0.00	70.53 0.84 0.00	71.63 1.13 0.00	71.72 0.92 0.00	68.01 0.61 0.00	79.65 1.41 0.00	75.81 1.34 0.00	65.49 0.97 0.00	59.33 0.59 0.00	55.55 0.28 0.00
ROCHESTER_9_IC 23652	53.13 -1.76 0.00	40.82 -1.39 0.00	39.97 -1.32 0.00	39.97 -1.32 0.00	37.94 -1.34 0.00	40.90 -1.44 0.00	53.12 -1.70 0.00	52.66 -3.24 0.00	59.91 -3.89 0.00	66.43 -3.20 0.00	68.53 -1.76 0.00	70.35 -1.36 0.00	69.83 -1.50 0.00	66.76 -2.28 0.00	68.71 -2.49 0.00	66.63 -3.07 0.00	67.68 -2.82 0.00	68.61 -2.19 0.00	63.09 -4.31 0.00	75.90 -2.35 0.00	72.16 -2.31 0.00	62.07 -2.45 0.00	56.62 -2.11 0.00	53.39 -1.88 0.00
ROSETON___1 23587	57.63 2.74 0.00	43.69 1.48 0.00	42.49 1.20 0.00	42.49 1.20 0.00	40.37 1.10 0.00	43.61 1.27 0.00	57.29 2.47 0.00	58.48 2.57 0.00	67.25 3.45 0.00	73.74 4.11 0.00	74.79 4.50 0.00	76.52 4.81 0.00	76.11 4.78 0.00	74.01 4.97 0.00	76.25 5.06 0.00	74.23 4.53 0.00	75.79 5.29 0.00	75.19 4.39 0.00	71.92 4.52 0.00	83.72 5.48 0.00	79.68 5.21 0.00	68.65 4.13 0.00	61.79 3.05 0.00	58.64 3.37 0.00
ROSETON___2 23588	57.63 2.74 0.00	43.69 1.48 0.00	42.49 1.20 0.00	42.49 1.20 0.00	40.37 1.10 0.00	43.61 1.27 0.00	57.29 2.47 0.00	58.48 2.57 0.00	67.25 3.45 0.00	73.74 4.11 0.00	74.79 4.50 0.00	76.52 4.81 0.00	76.11 4.78 0.00	74.01 4.97 0.00	76.25 5.06 0.00	74.23 4.53 0.00	75.79 5.29 0.00	75.19 4.39 0.00	71.92 4.52 0.00	83.72 5.48 0.00	79.68 5.21 0.00	68.65 4.13 0.00	61.79 3.05 0.00	58.64 3.37 0.00
RUSSELL___1 23602	53.85 -1.04 0.00	41.32 -0.89 0.00	40.46 -0.83 0.00	40.50 -0.78 0.00	38.41 -0.86 0.00	41.40 -0.93 0.00	54.17 -0.66 0.00	53.67 -2.24 0.00	61.19 -2.62 0.00	67.82 -1.81 0.00	69.87 -0.42 0.00	71.79 0.07 0.00	71.26 -0.07 0.00	68.21 -0.83 0.00	70.20 -1.00 0.00	68.09 -1.60 0.00	69.31 -1.20 0.00	69.95 -0.85 0.00	64.51 -2.90 0.00	77.78 -0.47 0.00	73.80 -0.67 0.00	63.17 -1.35 0.00	57.33 -1.41 0.00	54.22 -1.05 0.00

RUSSELL___2 23532	53.85 -1.04 0.00	41.32 -0.89 0.00	40.46 -0.83 0.00	40.50 -0.78 0.00	38.41 -0.86 0.00	41.40 -0.93 0.00	54.17 -0.66 0.00	53.67 -2.24 0.00	61.19 -2.62 0.00	67.82 -1.81 0.00	69.87 -0.42 0.00	71.79 0.07 0.00	71.26 -0.07 0.00	68.21 -0.83 0.00	70.20 -1.00 0.00	68.09 -1.60 0.00	69.31 -1.20 0.00	69.95 -0.85 0.00	64.51 -2.90 0.00	77.78 -0.47 0.00	73.80 -0.67 0.00	63.17 -1.35 0.00	57.33 -1.41 0.00	54.22 -1.05 0.00
RUSSELL___3 23549	53.19 -1.70 0.00	40.86 -1.35 0.00	40.01 -1.28 0.00	40.01 -1.28 0.00	38.01 -1.26 0.00	40.94 -1.40 0.00	53.23 -1.59 0.00	52.83 -3.07 0.00	60.11 -3.70 0.00	66.64 -2.99 0.00	68.67 -1.62 0.00	70.50 -1.22 0.00	70.05 -1.28 0.00	66.97 -2.07 0.00	68.92 -2.28 0.00	66.84 -2.86 0.00	67.97 -2.54 0.00	68.82 -1.98 0.00	63.36 -4.04 0.00	76.21 -2.03 0.00	72.46 -2.01 0.00	62.20 -2.32 0.00	56.68 -2.06 0.00	53.50 -1.77 0.00
RUSSELL___4 23556	53.85 -1.04 0.00	41.32 -0.89 0.00	40.42 -0.87 0.00	40.50 -0.78 0.00	38.41 -0.86 0.00	41.40 -0.93 0.00	54.11 -0.71 0.00	53.61 -2.29 0.00	61.13 -2.68 0.00	67.82 -1.81 0.00	69.87 -0.42 0.00	71.72 0.00 0.00	71.26 -0.07 0.00	68.15 -0.90 0.00	70.13 -1.07 0.00	68.02 -1.67 0.00	69.31 -1.20 0.00	69.95 -0.85 0.00	64.51 -2.90 0.00	77.70 -0.55 0.00	73.80 -0.67 0.00	63.17 -1.35 0.00	57.33 -1.41 0.00	54.22 -1.05 0.00
RUSSELL___STATION 23914	53.19 -1.70 0.00	40.86 -1.35 0.00	40.01 -1.28 0.00	40.01 -1.28 0.00	38.01 -1.26 0.00	40.94 -1.40 0.00	53.23 -1.59 0.00	52.83 -3.07 0.00	60.11 -3.70 0.00	66.64 -2.99 0.00	68.67 -1.62 0.00	70.50 -1.22 0.00	70.05 -1.28 0.00	66.97 -2.07 0.00	68.92 -2.28 0.00	66.84 -2.86 0.00	67.97 -2.54 0.00	68.82 -1.98 0.00	63.36 -4.04 0.00	76.21 -2.03 0.00	72.46 -2.01 0.00	62.20 -2.32 0.00	56.68 -2.06 0.00	53.50 -1.77 0.00
S SALMON___HYD 24043	54.12 -0.77 0.00	41.41 -0.80 0.00	40.50 -0.78 0.00	40.50 -0.78 0.00	38.56 -0.71 0.00	41.53 -0.80 0.00	53.89 -0.93 0.00	54.79 -1.12 0.00	62.59 -1.21 0.00	68.59 -1.04 0.00	69.52 -0.77 0.00	71.00 -0.72 0.00	70.62 -0.71 0.00	68.08 -0.97 0.00	70.06 -1.14 0.00	68.37 -1.32 0.00	69.38 -1.13 0.00	69.67 -1.13 0.00	65.92 -1.48 0.00	77.23 -1.02 0.00	73.57 -0.89 0.00	63.68 -0.84 0.00	57.86 -0.88 0.00	54.16 -1.11 0.00
SELKIRK___II 23799	56.37 1.48 0.00	42.97 0.76 0.00	42.07 0.78 0.00	42.16 0.87 0.00	40.10 0.82 0.00	43.27 0.93 0.00	56.41 1.59 0.00	57.36 1.45 0.00	65.34 1.53 0.00	71.37 1.74 0.00	72.33 2.04 0.00	73.94 2.22 0.00	73.47 2.14 0.00	71.39 2.35 0.00	73.55 2.35 0.00	71.79 2.09 0.00	73.18 2.68 0.00	72.78 1.98 0.00	69.63 2.22 0.00	80.98 2.74 0.00	77.00 2.53 0.00	66.65 2.13 0.00	60.32 1.59 0.00	57.04 1.77 0.00
SELKIRK___I 23801	56.59 1.70 0.00	43.14 0.93 0.00	42.11 0.83 0.00	42.20 0.91 0.00	40.10 0.82 0.00	43.23 0.89 0.00	56.25 1.43 0.00	57.30 1.40 0.00	65.47 1.66 0.00	71.51 1.88 0.00	72.40 2.11 0.00	74.08 2.37 0.00	73.61 2.28 0.00	71.53 2.49 0.00	73.69 2.49 0.00	71.93 2.23 0.00	73.25 2.75 0.00	72.85 2.05 0.00	69.77 2.36 0.00	81.14 2.90 0.00	77.15 2.68 0.00	66.71 2.19 0.00	60.32 1.59 0.00	57.09 1.82 0.00
SENECA OSWGO___HYD 24041	53.85 -1.04 0.00	41.32 -0.89 0.00	40.38 -0.91 0.00	40.50 -0.78 0.00	38.41 -0.86 0.00	41.40 -0.93 0.00	53.73 -1.10 0.00	54.51 -1.40 0.00	62.28 -1.53 0.00	68.31 -1.32 0.00	69.38 -0.91 0.00	70.93 -0.79 0.00	70.55 -0.78 0.00	68.01 -1.04 0.00	70.06 -1.14 0.00	68.37 -1.32 0.00	69.31 -1.20 0.00	69.67 -1.13 0.00	65.79 -1.62 0.00	77.15 -1.10 0.00	73.43 -1.04 0.00	63.42 -1.10 0.00	57.62 -1.12 0.00	54.16 -1.11 0.00
SENECA___ENERGY 23797	52.86 -2.03 0.00	40.86 -1.35 0.00	40.01 -1.28 0.00	40.01 -1.28 0.00	38.05 -1.22 0.00	41.02 -1.31 0.00	52.96 -1.86 0.00	53.39 -2.52 0.00	61.06 -2.74 0.00	67.26 -2.37 0.00	68.74 -1.55 0.00	70.35 -1.36 0.00	69.83 -1.50 0.00	67.11 -1.93 0.00	69.06 -2.14 0.00	67.19 -2.51 0.00	68.18 -2.33 0.00	68.61 -2.19 0.00	64.10 -3.30 0.00	75.98 -2.27 0.00	72.38 -2.09 0.00	62.26 -2.26 0.00	56.51 -2.23 0.00	53.11 -2.16 0.00
SHOEMAKER___GT 23640	57.30 2.42 0.00	43.48 1.27 0.00	42.32 1.03 0.00	42.36 1.07 0.00	40.25 0.98 0.00	43.48 1.14 0.00	57.02 2.19 0.00	58.20 2.29 0.00	66.93 3.13 0.00	73.32 3.69 0.00	74.30 4.01 0.00	76.09 4.37 0.00	75.61 4.28 0.00	73.46 4.42 0.00	75.75 4.56 0.00	73.74 4.04 0.00	75.30 4.79 0.00	74.77 3.96 0.00	71.45 4.04 0.00	83.17 4.93 0.00	79.16 4.69 0.00	68.20 3.68 0.00	61.44 2.70 0.00	58.25 2.98 0.00
SHOREHAM_IC_1 23715	60.32 5.43 0.00	44.32 2.11 0.00	42.86 1.57 0.00	42.69 1.40 0.00	40.57 1.30 0.00	43.82 1.48 0.00	58.77 3.95 0.00	61.38 5.48 0.00	70.50 6.70 0.00	77.66 7.03 -1.00	89.52 7.38 -11.84	98.51 7.82 -18.98	99.44 7.70 -20.41	98.49 7.80 -21.64	98.51 8.05 -19.27	97.43 7.32 -20.42	98.43 8.25 -19.68	91.86 7.29 -13.77	87.69 7.15 -13.13	100.46 8.69 -13.53	103.24 8.19 -20.59	95.63 6.71 -24.40	67.62 5.17 -3.72	60.52 5.25 0.00
SHOREHAM_IC_2 23716	60.32 5.43 0.00	44.32 2.11 0.00	42.86 1.57 0.00	42.69 1.40 0.00	40.57 1.30 0.00	43.82 1.48 0.00	58.77 3.95 0.00	61.38 5.48 0.00	70.50 6.70 -1.00	77.66 7.03 -11.84	89.52 7.38 -18.98	98.51 7.82 -18.98	99.44 7.70 -20.41	98.49 7.80 -21.64	98.51 8.05 -19.27	97.43 7.32 -20.42	98.43 8.25 -19.68	91.86 7.29 -13.77	87.69 7.15 -13.13	100.46 8.69 -13.53	103.24 8.19 -20.59	95.63 6.71 -24.40	67.62 5.17 -3.72	60.52 5.25 0.00
SISSONVILLE___ 23735	54.23 -0.66 0.00	42.17 -0.04 0.00	41.33 0.04 0.00	41.37 0.08 0.00	39.39 0.12 0.00	42.25 -0.08 0.00	54.22 -0.60 0.00	55.79 -0.11 0.00	63.49 -0.32 0.00	68.45 -1.18 0.00	68.67 -1.62 0.00	69.78 -1.94 0.00	69.48 -1.85 0.00	66.76 -2.28 0.00	68.35 -2.85 0.00	67.47 -2.23 0.00	67.61 -2.89 0.00	68.39 -2.41 0.00	65.72 -1.69 0.00	75.82 -2.43 0.00	72.23 -2.23 0.00	62.97 -1.55 0.00	57.62 -1.12 0.00	53.56 -1.71 0.00
SITHE_IND_GS1 24169	53.46 -1.43 0.00	41.03 -1.18 0.00	40.13 -1.16 0.00	40.13 -1.16 0.00	38.17 -1.10 0.00	41.15 -1.19 0.00	53.34 -1.48 0.00	54.06 -1.84 0.00	61.77 -2.04 0.00	67.68 -1.95 0.00	68.74 -1.55 0.00	70.28 -1.43 0.00	69.83 -1.50 0.00	67.39 -1.66 0.00	69.49 -1.71 0.00	67.75 -1.95 0.00	68.67 -1.83 0.00	69.03 -1.77 0.00	65.18 -2.22 0.00	76.45 -1.80 0.00	72.76 -1.71 0.00	62.84 -1.68 0.00	57.15 -1.59 0.00	53.78 -1.49 0.00
SITHE_IND_GS2 24170	53.46 -1.43 0.00	41.03 -1.18 0.00	40.13 -1.16 0.00	40.13 -1.16 0.00	38.17 -1.10 0.00	41.15 -1.19 0.00	53.34 -1.48 0.00	54.06 -1.84 0.00	61.77 -2.04 0.00	67.68 -1.95 0.00	68.74 -1.55 0.00	70.28 -1.43 0.00	69.83 -1.50 0.00	67.39 -1.66 0.00	69.49 -1.71 0.00	67.75 -1.95 0.00	68.67 -1.83 0.00	69.03 -1.77 0.00	65.18 -2.22 0.00	76.45 -1.80 0.00	72.76 -1.71 0.00	62.84 -1.68 0.00	57.15 -1.59 0.00	53.78 -1.49 0.00
SITHE_IND_GS3 24171	53.46 -1.43 0.00	41.03 -1.18 0.00	40.13 -1.16 0.00	40.13 -1.16 0.00	38.17 -1.10 0.00	41.15 -1.19 0.00	53.34 -1.48 0.00	54.06 -1.84 0.00	61.77 -2.04 0.00	67.68 -1.95 0.00	68.74 -1.55 0.00	70.28 -1.43 0.00	69.83 -1.50 0.00	67.39 -1.66 0.00	69.49 -1.71 0.00	67.75 -1.95 0.00	68.67 -1.83 0.00	69.03 -1.77 0.00	65.18 -2.22 0.00	76.45 -1.80 0.00	72.76 -1.71 0.00	62.84 -1.68 0.00	57.15 -1.59 0.00	53.78 -1.49 0.00

SITHE_IND_GS4 24172	53.46 -1.43 0.00	41.03 -1.18 0.00	40.13 -1.16 0.00	40.13 -1.16 0.00	38.17 -1.10 0.00	41.15 -1.19 0.00	53.34 -1.48 0.00	54.06 -1.84 0.00	61.77 -2.04 0.00	67.68 -1.95 0.00	68.74 -1.55 0.00	70.28 -1.43 0.00	69.83 -1.50 0.00	67.39 -1.66 0.00	69.49 -1.71 0.00	67.75 -1.95 0.00	68.67 -1.83 0.00	69.03 -1.77 0.00	65.18 -2.22 0.00	76.45 -1.80 0.00	72.76 -1.71 0.00	62.84 -1.68 0.00	57.15 -1.59 0.00	53.78 -1.49 0.00
SITHE___BATAVIA 24024	52.91 -1.98 0.00	40.52 -1.69 0.00	39.76 -1.53 0.00	39.72 -1.57 0.00	37.78 -1.49 0.00	40.69 -1.65 0.00	52.79 -2.03 0.00	51.66 -4.25 0.00	58.45 -5.36 0.00	65.31 -4.32 0.00	67.97 -2.32 0.00	69.85 -1.86 0.00	69.26 -2.07 0.00	65.73 -3.31 0.00	67.64 -3.56 0.00	65.24 -4.46 0.00	66.35 -4.16 0.00	67.97 -2.83 0.00	61.41 -6.00 0.00	74.88 -3.36 0.00	71.27 -3.20 0.00	61.23 -3.29 0.00	56.15 -2.58 0.00	53.00 -2.27 0.00
SITHE___INDEPEND 23800	53.46 -1.43 0.00	41.03 -1.18 0.00	40.13 -1.16 0.00	40.13 -1.16 0.00	38.17 -1.10 0.00	41.15 -1.19 0.00	53.34 -1.48 0.00	54.06 -1.84 0.00	61.77 -2.04 0.00	67.68 -1.95 0.00	68.74 -1.55 0.00	70.28 -1.43 0.00	69.83 -1.50 0.00	67.39 -1.66 0.00	69.49 -1.71 0.00	67.75 -1.95 0.00	68.67 -1.83 0.00	69.03 -1.77 0.00	65.18 -2.22 0.00	76.45 -1.80 0.00	72.76 -1.71 0.00	62.84 -1.68 0.00	57.15 -1.59 0.00	53.78 -1.49 0.00
SITHE___MASSENA 23902	54.01 -0.88 0.00	42.04 -0.17 0.00	41.25 -0.04 0.00	41.29 0.00 0.00	39.23 -0.04 0.00	42.21 -0.13 0.00	54.06 -0.77 0.00	55.63 -0.28 0.00	63.23 -0.57 0.00	68.24 -1.39 0.00	68.39 -1.90 0.00	69.49 -2.22 0.00	69.12 -2.21 0.00	66.83 -2.21 0.00	68.92 -2.28 0.00	67.95 -1.74 0.00	68.04 -2.47 0.00	68.89 -1.91 0.00	66.19 -1.21 0.00	75.82 -2.43 0.00	72.23 -2.23 0.00	62.65 -1.87 0.00	57.45 -1.29 0.00	53.61 -1.66 0.00
SITHE___OGDNSBRG 24021	54.18 -0.71 0.00	42.21 0.00 0.00	41.41 0.12 0.00	41.62 0.33 0.00	39.47 0.20 0.00	42.42 0.08 0.00	54.38 -0.44 0.00	56.02 0.11 0.00	63.81 0.00 0.00	68.80 -0.84 0.00	68.88 -1.41 0.00	70.00 -1.72 0.00	69.62 -1.71 0.00	67.11 -1.93 0.00	69.06 -2.14 0.00	68.23 -1.46 0.00	68.25 -2.26 0.00	69.17 -1.63 0.00	66.53 -0.88 0.00	76.29 -1.96 0.00	72.68 -1.79 0.00	63.10 -1.42 0.00	57.74 -1.00 0.00	53.67 -1.60 0.00
SITHE___STERLING 23777	55.05 0.16 0.00	42.30 0.08 0.00	41.33 0.04 0.00	41.54 0.25 0.00	39.35 0.08 0.00	42.42 0.08 0.00	55.04 0.22 0.00	56.02 0.11 0.00	64.19 0.38 0.00	70.33 0.70 0.00	71.42 1.12 0.00	73.01 1.29 0.00	72.62 1.28 0.00	69.94 0.90 0.00	72.05 0.85 0.00	70.39 0.70 0.00	71.42 0.92 0.00	71.58 0.78 0.00	67.74 0.34 0.00	79.42 1.17 0.00	75.59 1.12 0.00	65.23 0.71 0.00	59.09 0.35 0.00	55.44 0.17 0.00
SOUTH CAIRO___GT 23612	58.13 3.24 0.00	44.24 2.03 0.00	43.06 1.78 0.00	43.06 1.78 0.00	41.00 1.73 0.00	44.28 1.95 0.00	58.06 3.23 0.00	58.76 2.85 0.00	67.38 3.57 0.00	73.74 4.11 0.00	74.86 4.57 0.00	76.59 4.88 0.00	76.25 4.92 0.00	74.22 5.18 0.00	76.47 5.27 0.00	74.65 4.95 0.00	76.22 5.71 0.00	75.62 4.81 0.00	72.33 4.92 0.00	84.27 6.02 0.00	80.05 5.59 0.00	68.78 4.26 0.00	62.15 3.41 0.00	58.97 3.70 0.00
SOUTH HAMPTN___IC 23720	60.65 5.76 0.00	44.70 2.49 0.00	43.19 1.90 0.00	42.94 1.65 0.00	40.92 1.65 0.00	44.20 1.86 0.00	59.32 4.50 0.00	61.72 5.81 0.00	71.46 7.66 0.00	79.68 9.05 -0.99	91.69 9.56 -11.84	100.74 10.04 -18.98	101.58 9.84 -20.41	100.56 9.87 -21.64	100.57 10.11 -19.27	99.45 9.34 -20.42	100.55 10.36 -19.68	94.06 9.49 -13.77	89.71 9.17 -13.13	102.89 11.11 -13.53	105.55 10.50 -20.59	97.50 8.58 -24.40	69.14 6.70 -3.70	61.85 6.58 0.00
SOUTHOLD___IC 23719	63.23 8.34 0.00	46.18 3.97 0.00	44.63 3.34 0.00	44.55 3.26 0.00	42.21 2.95 0.00	45.59 3.26 0.00	61.57 6.74 0.00	64.46 8.55 0.00	75.22 11.42 0.00	84.41 13.79 -0.99	96.83 14.69 -11.84	105.90 15.20 -18.98	106.72 14.98 -20.41	105.39 14.71 -21.64	105.49 15.02 -19.27	104.26 14.15 -20.42	105.41 15.23 -19.68	99.01 14.44 -13.77	94.22 13.68 -13.13	108.52 16.74 -13.53	110.99 15.94 -20.59	101.70 12.78 -24.40	72.72 10.28 -3.70	64.89 9.62 0.00
ST LAWRENCE___ 23600	53.63 -1.26 0.00	41.70 -0.51 0.00	40.92 -0.37 0.00	40.92 -0.37 0.00	38.92 -0.35 0.00	41.91 -0.42 0.00	53.67 -1.15 0.00	55.23 -0.67 0.00	62.79 -1.02 0.00	67.89 -1.74 0.00	67.97 -2.32 0.00	69.06 -2.65 0.00	68.76 -2.57 0.00	66.49 -2.55 0.00	68.63 -2.56 0.00	67.68 -2.02 0.00	67.76 -2.75 0.00	68.68 -2.12 0.00	65.92 -1.48 0.00	75.43 -2.82 0.00	71.79 -2.68 0.00	62.26 -2.26 0.00	57.15 -1.59 0.00	53.39 -1.88 0.00
STATION 5_MISC_HYD 23604	53.85 -1.04 0.00	41.28 -0.93 0.00	40.34 -0.95 0.00	40.05 -1.24 0.00	38.25 -1.02 0.00	41.36 -0.97 0.00	54.22 -0.60 0.00	53.78 -2.12 0.00	61.57 -2.23 0.00	68.45 -1.18 0.00	70.57 0.28 0.00	72.43 0.72 0.00	72.04 0.71 0.00	69.04 0.00 0.00	71.06 -0.14 0.00	69.00 -0.70 0.00	70.15 -0.35 0.00	70.66 -0.14 0.00	65.11 -2.29 0.00	78.48 0.23 0.00	74.54 0.07 0.00	63.49 -1.03 0.00	57.39 -1.35 0.00	54.22 -1.05 0.00
STEEL___WIND 323596	52.20 -2.69 0.00	39.89 -2.32 0.00	39.18 -2.11 0.00	39.10 -2.19 0.00	37.27 -2.00 0.00	40.09 -2.24 0.00	51.92 -2.91 0.00	50.71 -5.20 0.00	57.17 -6.64 0.00	64.06 -5.57 0.00	66.85 -3.44 0.00	68.70 -3.01 0.00	68.05 -3.28 0.00	64.49 -4.56 0.00	66.28 -4.91 0.00	63.84 -5.85 0.00	65.01 -5.50 0.00	66.84 -3.96 0.00	60.06 -7.35 0.00	73.47 -4.77 0.00	70.00 -4.47 0.00	60.20 -4.32 0.00	55.33 -3.41 0.00	52.18 -3.10 0.00
STURGEON_POOL_HYD 23609	58.46 3.57 0.00	44.45 2.24 0.00	43.11 1.82 0.00	43.35 2.06 0.00	40.96 1.69 0.00	44.28 1.95 0.00	58.28 3.45 0.00	59.04 3.13 0.00	68.02 4.21 0.00	74.57 4.94 0.00	75.63 5.34 0.00	77.53 5.81 0.00	77.11 5.78 0.00	75.05 6.01 0.00	77.32 6.12 0.00	75.34 5.65 0.00	76.92 6.42 0.00	76.18 5.38 0.00	72.87 5.46 0.00	85.13 6.89 0.00	80.87 6.40 0.00	69.36 4.84 0.00	62.56 3.82 0.00	59.53 4.26 0.00
SYRACUSE___ENERGY_ST1 323597	54.18 -0.71 0.00	41.66 -0.55 0.00	40.71 -0.58 0.00	40.75 -0.54 0.00	38.72 -0.55 0.00	41.79 -0.55 0.00	54.17 -0.66 0.00	54.96 -0.95 0.00	62.85 -0.96 0.00	68.93 -0.70 0.00	70.01 -0.28 0.00	71.65 -0.07 0.00	71.19 -0.14 0.00	68.63 -0.41 0.00	70.70 -0.50 0.00	68.93 -0.77 0.00	69.94 -0.56 0.00	70.24 -0.57 0.00	66.26 -1.15 0.00	77.78 -0.47 0.00	74.10 -0.37 0.00	63.94 -0.58 0.00	58.03 -0.70 0.00	54.55 -0.72 0.00
SYRACUSE___ENERGY_ST2 323598	54.18 -0.71 0.00	41.66 -0.55 0.00	40.71 -0.58 0.00	40.75 -0.54 0.00	38.72 -0.55 0.00	41.79 -0.55 0.00	54.17 -0.66 0.00	54.96 -0.95 0.00	62.85 -0.96 0.00	68.93 -0.70 0.00	70.01 -0.28 0.00	71.65 -0.07 0.00	71.19 -0.14 0.00	68.63 -0.41 0.00	70.70 -0.50 0.00	68.93 -0.77 0.00	69.94 -0.56 0.00	70.24 -0.57 0.00	66.26 -1.15 0.00	77.78 -0.47 0.00	74.10 -0.37 0.00	63.94 -0.58 0.00	58.03 -0.70 0.00	54.55 -0.72 0.00
SYRACUSE___POWER 24017	54.23 -0.66 0.00	41.66 -0.55 0.00	40.75 -0.54 0.00	40.79 -0.50 0.00	38.76 -0.51 0.00	41.79 -0.55 0.00	54.17 -0.66 0.00	54.96 -0.95 0.00	62.91 -0.89 0.00	69.07 -0.56 0.00	70.15 -0.14 0.00	71.79 0.07 0.00	71.33 0.00 0.00	68.77 -0.28 0.00	70.84 -0.36 0.00	69.07 -0.63 0.00	70.08 -0.42 0.00	70.38 -0.42 0.00	66.40 -1.01 0.00	78.01 -0.23 0.00	74.24 -0.22 0.00	64.00 -0.52 0.00	58.09 -0.65 0.00	54.61 -0.66 0.00

Stony____Brook 24151	59.66 4.78 0.00	44.07 1.86 0.00	42.61 1.32 0.00	42.48 1.20 0.00	40.37 1.10 0.00	43.60 1.27 0.00	58.39 3.56 0.00	60.66 4.75 0.00	69.93 6.13 0.00	78.15 7.52 -1.00	90.01 7.87 -11.84	98.94 8.25 -18.98	99.87 8.13 -20.41	98.97 8.29 -21.64	99.01 8.54 -19.27	97.92 7.81 -20.42	98.93 8.74 -19.68	92.36 7.79 -13.77	88.16 7.62 -13.13	100.93 9.15 -13.53	103.62 8.56 -20.59	96.08 7.16 -24.40	68.04 5.58 -3.72	61.02 5.75 0.00
UNION____PROCESSING_DRP 323587	52.80 -2.09 0.00	40.56 -1.65 0.00	39.72 -1.57 0.00	39.68 -1.61 0.00	37.78 -1.49 0.00	40.69 -1.65 0.00	52.79 -2.03 0.00	52.33 -3.58 0.00	59.53 -4.28 0.00	65.94 -3.69 0.00	67.97 -2.32 0.00	69.78 -1.94 0.00	69.26 -2.07 0.00	66.21 -2.83 0.00	68.14 -3.06 0.00	66.07 -3.62 0.00	67.12 -3.38 0.00	68.11 -2.69 0.00	62.62 -4.79 0.00	75.27 -2.97 0.00	71.56 -2.90 0.00	61.55 -2.97 0.00	56.27 -2.47 0.00	53.00 -2.27 0.00
UPPER HUDSON____HYD 24058	58.51 3.62 0.00	44.41 2.19 0.00	43.31 2.02 0.00	43.23 1.94 0.00	41.08 1.81 0.00	44.24 1.91 0.00	57.95 3.12 0.00	59.04 3.13 0.00	66.10 2.30 0.00	71.79 2.16 0.00	72.75 2.46 0.00	74.37 2.65 0.00	73.90 2.57 0.00	72.15 3.11 0.00	74.12 2.92 0.00	71.93 2.23 0.00	73.75 3.24 0.00	73.70 2.90 0.00	71.11 3.71 0.00	82.63 4.38 0.00	78.49 4.02 0.00	68.78 4.26 0.00	62.26 3.52 0.00	58.59 3.32 0.00
UPPER RAQUET____HYD 24056	54.23 -0.66 0.00	42.17 -0.04 0.00	41.33 0.04 0.00	41.37 0.08 0.00	39.39 0.12 0.00	42.25 -0.08 0.00	54.22 -0.60 0.00	55.79 -0.11 0.00	63.49 -0.32 0.00	68.45 -1.18 0.00	68.67 -1.62 0.00	69.78 -1.94 0.00	69.48 -1.85 0.00	66.76 -2.28 0.00	68.35 -2.85 0.00	67.47 -2.23 0.00	67.61 -2.89 0.00	68.39 -2.41 0.00	65.72 -1.69 0.00	75.82 -2.43 0.00	72.23 -2.23 0.00	62.97 -1.55 0.00	57.62 -1.12 0.00	53.56 -1.71 0.00
VISCHER____FERRY HYD 24020	58.51 3.62 0.00	44.49 2.28 0.00	43.44 2.15 0.00	43.44 2.15 0.00	41.24 1.96 0.00	44.50 2.16 0.00	58.17 3.34 0.00	59.26 3.35 0.00	67.44 3.64 0.00	73.53 3.90 0.00	74.51 4.22 0.00	76.24 4.52 0.00	75.75 4.42 0.00	73.74 4.69 0.00	75.83 4.63 0.00	73.81 4.11 0.00	75.37 4.86 0.00	74.91 4.11 0.00	72.06 4.65 0.00	83.72 5.48 0.00	79.61 5.14 0.00	69.04 4.52 0.00	62.50 3.76 0.00	59.03 3.76 0.00
WADING RIVER_IC_1 23522	59.28 4.39 0.00	43.86 1.65 0.00	42.40 1.11 0.00	42.28 0.99 0.00	40.17 0.90 0.00	43.39 1.06 0.00	58.11 3.29 0.00	60.27 4.36 0.00	69.29 5.49 0.00	77.65 7.03 -0.99	89.52 7.38 -11.84	98.51 7.82 -18.98	99.44 7.70 -20.41	98.49 7.80 -21.64	98.51 8.05 -19.27	97.43 7.32 -20.42	98.43 8.25 -19.68	91.86 7.29 -13.77	87.69 7.15 -13.13	100.46 8.69 -13.53	103.24 8.19 -20.59	95.63 6.71 -24.40	67.60 5.17 -3.69	60.58 5.31 0.00
WADING RIVER_IC_2 23547	59.28 4.39 0.00	43.86 1.65 0.00	42.40 1.11 0.00	42.28 0.99 0.00	40.17 0.90 0.00	43.39 1.06 0.00	58.11 3.29 0.00	60.27 4.36 0.00	69.29 5.49 0.00	77.65 7.03 -0.99	89.52 7.38 -11.84	98.51 7.82 -18.98	99.44 7.70 -20.41	98.49 7.80 -21.64	98.51 8.05 -19.27	97.43 7.32 -20.42	98.43 8.25 -19.68	91.86 7.29 -13.77	87.69 7.15 -13.13	100.46 8.69 -13.53	103.24 8.19 -20.59	95.63 6.71 -24.40	67.60 5.17 -3.69	60.58 5.31 0.00
WADING RIVER_IC_3 23601	59.28 4.39 0.00	43.86 1.65 0.00	42.40 1.11 0.00	42.28 0.99 0.00	40.17 0.90 0.00	43.39 1.06 0.00	58.11 3.29 0.00	60.27 4.36 0.00	69.29 5.49 0.00	77.65 7.03 -0.99	89.52 7.38 -11.84	98.51 7.82 -18.98	99.44 7.70 -20.41	98.49 7.80 -21.64	98.51 8.05 -19.27	97.43 7.32 -20.42	98.43 8.25 -19.68	91.86 7.29 -13.77	87.69 7.15 -13.13	100.46 8.69 -13.53	103.24 8.19 -20.59	95.63 6.71 -24.40	67.60 5.17 -3.69	60.58 5.31 0.00
WALDEN____HYDRO 24148	57.63 2.74 0.00	43.69 1.48 0.00	42.45 1.16 0.00	42.40 1.11 0.00	40.33 1.06 0.00	43.56 1.23 0.00	57.29 2.47 0.00	58.37 2.46 0.00	67.25 3.45 0.00	73.74 4.11 0.00	74.79 4.50 0.00	76.59 4.88 0.00	76.18 4.85 0.00	74.08 5.04 0.00	76.39 5.20 0.00	74.44 4.74 0.00	76.08 5.57 0.00	75.33 4.53 0.00	71.99 4.58 0.00	83.88 5.63 0.00	79.83 5.36 0.00	68.65 4.13 0.00	61.79 3.05 0.00	58.64 3.37 0.00
WARRENSBURG____ 23737	58.51 3.62 0.00	44.41 2.19 0.00	43.31 2.02 0.00	43.23 1.94 0.00	41.08 1.81 0.00	44.24 1.91 0.00	57.95 3.12 0.00	59.04 3.13 0.00	66.04 2.23 0.00	71.58 1.95 0.00	72.54 2.25 0.00	74.16 2.44 0.00	73.69 2.35 0.00	71.87 2.83 0.00	73.83 2.63 0.00	71.72 2.02 0.00	73.47 2.96 0.00	73.70 2.90 0.00	71.05 3.64 0.00	82.63 4.38 0.00	78.56 4.10 0.00	68.84 4.32 0.00	62.32 3.58 0.00	58.59 3.32 0.00
WATERSIDE____6 8 9 23538	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.11 1.82 0.00	40.88 1.61 0.00	44.11 1.78 0.00	58.00 3.18 0.00	59.43 3.52 0.00	68.46 4.66 0.00	75.13 5.50 -0.20	76.39 5.90 -0.35	78.38 6.31 -0.35	77.97 6.28 -0.36	75.77 6.35 -0.38	78.08 6.55 -0.34	75.98 5.92 -0.36	77.69 6.84 -0.34	76.92 5.88 -0.24	73.50 5.86 -0.23	85.76 7.28 -0.24	81.68 6.85 -0.36	70.48 5.55 -0.41	63.09 4.35 0.00	59.92 4.64 -0.01
WEST BABYLON____IC 23714	59.72 4.83 0.00	44.24 2.03 0.00	42.81 1.53 0.00	42.73 1.45 0.00	40.57 1.30 0.00	43.82 1.48 0.00	58.50 3.67 0.00	60.71 4.81 0.00	69.93 6.13 0.00	78.19 7.38 -1.18	89.73 7.59 -11.85	98.80 8.10 -18.98	99.73 7.99 -20.41	98.77 8.08 -21.65	98.72 8.26 -19.27	97.71 7.60 -20.42	98.71 8.53 -19.68	92.07 7.50 -13.77	88.02 7.48 -13.14	100.85 9.08 -13.53	103.69 8.64 -20.59	96.02 7.10 -24.40	68.79 5.64 -4.41	61.24 5.97 0.00
WEST CANADA____HYD 24049	55.27 0.38 0.00	42.42 0.21 0.00	41.45 0.17 0.00	41.45 0.17 0.00	39.47 0.20 0.00	42.55 0.21 0.00	55.15 0.33 0.00	56.24 0.34 0.00	64.25 0.45 0.00	70.12 0.49 0.00	70.85 0.56 0.00	72.36 0.65 0.00	71.97 0.64 0.00	69.66 0.62 0.00	71.84 0.64 0.00	70.25 0.56 0.00	71.21 0.71 0.00	71.37 0.57 0.00	67.95 0.54 0.00	78.95 0.70 0.00	75.14 0.67 0.00	65.10 0.58 0.00	59.21 0.47 0.00	55.71 0.44 0.00
WESTERN_NY_WIND 24143	52.91 -1.98 0.00	40.52 -1.69 0.00	39.76 -1.53 0.00	39.72 -1.57 0.00	37.78 -1.49 0.00	40.69 -1.65 0.00	52.74 -2.08 0.00	51.60 -4.30 0.00	58.38 -5.42 0.00	65.24 -4.39 0.00	67.90 -2.39 0.00	69.78 -1.94 0.00	69.19 -2.14 0.00	65.66 -3.38 0.00	67.57 -3.63 0.00	65.17 -4.53 0.00	66.27 -4.23 0.00	67.90 -2.90 0.00	61.27 -6.13 0.00	74.88 -3.36 0.00	71.19 -3.28 0.00	61.17 -3.36 0.00	56.15 -2.58 0.00	52.95 -2.32 0.00
YORK____WARBASSE 23770	58.73 3.84 0.00	44.36 2.15 0.00	43.11 1.82 0.00	43.06 1.78 0.00	40.88 1.61 0.00	44.03 1.69 0.00	57.89 3.07 0.00	59.26 3.35 0.00	68.40 4.59 0.00	75.13 5.50 0.00	76.46 5.97 -0.20	78.52 6.45 -0.35	78.11 6.42 -0.36	75.98 6.56 -0.38	78.30 6.76 -0.34	76.19 6.13 -0.36	77.90 7.05 -0.34	77.06 6.02 -0.24	73.70 6.07 -0.23	85.99 7.51 -0.24	81.90 7.07 -0.36	70.68 5.74 -0.41	63.26 4.52 0.00	60.03 4.75 -0.01