

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/10/2006

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	42.26	39.73	38.21	37.52	38.42	41.39	53.21	64.99	71.17	72.93	79.18	81.21	79.25	79.16	79.23	80.06	79.24	73.99	70.81	72.36	81.12	71.06	55.40	49.05
24138	3.17	2.67	2.60	2.55	2.55	2.85	4.84	6.60	7.23	7.77	7.86	7.86	8.09	8.02	8.19	7.93	7.86	7.53	7.42	6.94	7.65	7.50	5.63	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.57	-0.93	-6.88	-8.91	-5.38	-5.37	-5.56	-7.15	-6.95	-2.66	-0.47	-4.57	-8.62	0.00	0.00	0.00
74TH STREET_GT_1	42.30	39.76	38.24	37.56	38.49	41.43	53.26	65.05	71.24	72.93	79.24	81.21	79.25	79.25	79.31	80.12	79.31	74.06	70.87	72.48	81.25	71.19	55.45	49.14
24260	3.21	2.71	2.64	2.59	2.62	2.89	4.89	6.66	7.30	7.77	7.93	7.86	8.09	8.09	8.25	7.99	7.93	7.59	7.49	7.06	7.78	7.63	5.67	4.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.57	-0.93	-6.88	-8.91	-5.38	-5.38	-5.58	-7.15	-6.95	-2.66	-0.47	-4.57	-8.62	0.00	0.00	0.00
74TH STREET_GT_2	42.30	39.76	38.24	37.56	38.49	41.43	53.26	65.05	71.24	72.93	79.24	81.21	79.25	79.25	79.31	80.12	79.31	74.06	70.87	72.48	81.25	71.19	55.45	49.14
24261	3.21	2.71	2.64	2.59	2.62	2.89	4.89	6.66	7.30	7.77	7.93	7.86	8.09	8.09	8.25	7.99	7.93	7.59	7.49	7.06	7.78	7.63	5.67	4.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.57	-0.93	-6.88	-8.91	-5.38	-5.38	-5.58	-7.15	-6.95	-2.66	-0.47	-4.57	-8.62	0.00	0.00	0.00
ADK HUDSON___FALLS	41.79	39.69	38.17	37.49	38.10	40.89	52.05	62.25	66.37	68.49	69.47	69.19	70.38	70.31	70.35	68.88	68.51	67.35	66.35	64.71	69.35	66.67	52.37	47.21
24011	2.70	2.63	2.56	2.52	2.22	2.35	3.68	3.85	3.87	4.18	4.45	3.99	4.14	4.08	4.39	3.31	3.48	3.32	3.40	3.47	3.76	3.11	2.59	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.08	-0.59	-0.77	-0.46	-0.46	-0.48	-0.59	-0.60	-0.23	-0.04	-0.39	-0.74	0.00	0.00	0.00
ADK RESOURCE___RCVRY	41.79	39.69	38.17	37.49	38.10	40.89	52.05	62.25	66.37	68.49	69.47	69.19	70.38	70.31	70.35	68.88	68.51	67.35	66.35	64.71	69.35	66.67	52.37	47.21
23798	2.70	2.63	2.56	2.52	2.22	2.35	3.68	3.85	3.87	4.18	4.45	3.99	4.14	4.08	4.39	3.31	3.48	3.32	3.40	3.47	3.76	3.11	2.59	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.08	-0.59	-0.77	-0.46	-0.46	-0.48	-0.59	-0.60	-0.23	-0.04	-0.39	-0.74	0.00	0.00	0.00
ADK S GLENS___FALLS	41.79	39.69	38.17	37.49	38.10	40.89	52.05	62.25	66.37	68.49	69.47	69.19	70.38	70.31	70.35	68.88	68.51	67.35	66.35	64.71	69.35	66.67	52.37	47.21
24028	2.70	2.63	2.56	2.52	2.22	2.35	3.68	3.85	3.87	4.18	4.45	3.99	4.14	4.08	4.39	3.31	3.48	3.32	3.40	3.47	3.76	3.11	2.59	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.08	-0.59	-0.77	-0.46	-0.46	-0.48	-0.59	-0.60	-0.23	-0.04	-0.39	-0.74	0.00	0.00	0.00
ADK_NYS___DAM	41.24	39.06	37.53	36.86	37.63	40.35	51.52	61.72	65.84	67.87	68.90	68.86	70.16	70.03	70.01	68.75	68.27	66.96	65.92	64.20	69.01	66.42	52.47	47.30
23527	2.15	2.00	1.92	1.89	1.76	1.81	3.14	3.33	3.31	3.53	3.74	3.48	3.81	3.68	3.93	3.05	3.09	2.87	2.96	2.86	3.24	2.86	2.69	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.10	-0.73	-0.95	-0.57	-0.57	-0.59	-0.71	-0.74	-0.28	-0.05	-0.49	-0.92	0.00	0.00	0.00
AIR_PRODUCTS___DRP	40.97	38.76	37.25	36.58	37.41	40.11	51.04	61.61	64.36	65.91	66.11	65.92	67.42	67.42	67.19	66.47	65.98	65.21	64.36	62.31	66.66	65.59	52.47	47.08
24190	1.88	1.70	1.64	1.61	1.54	1.58	2.66	3.21	2.00	1.67	1.68	1.48	1.64	1.64	1.70	1.49	1.55	1.40	1.45	1.46	1.82	2.03	2.69	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.97	38.76	37.25	36.58	37.41	40.11	51.04	61.61	64.36	65.91	66.11	65.92	67.42	67.42	67.19	66.47	65.98	65.21	64.36	62.31	66.66	65.59	52.47	47.08
23571	1.88	1.70	1.64	1.61	1.54	1.58	2.66	3.21	2.00	1.67	1.68	1.48	1.64	1.64	1.70	1.49	1.55	1.40	1.45	1.46	1.82	2.03	2.69	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.97	38.76	37.25	36.58	37.41	40.11	51.04	61.61	64.36	65.91	66.11	65.92	67.42	67.42	67.19	66.47	65.98	65.21	64.36	62.31	66.66	65.59	52.47	47.08
23572	1.88	1.70	1.64	1.61	1.54	1.58	2.66	3.21	2.00	1.67	1.68	1.48	1.64	1.64	1.70	1.49	1.55	1.40	1.45	1.46	1.82	2.03	2.69	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.97	38.76	37.25	36.58	37.41	40.11	51.04	61.61	64.36	65.91	66.11	65.92	67.42	67.42	67.19	66.47	65.98	65.21	64.36	62.31	66.66	65.59	52.47	47.08
23573	1.88	1.70	1.64	1.61	1.54	1.58	2.66	3.21	2.00	1.67	1.68	1.48	1.64	1.64	1.70	1.49	1.55	1.40	1.45	1.46	1.82	2.03	2.69	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.97	38.76	37.25	36.58	37.41	40.11	51.04	61.61	64.36	65.91	66.11	65.92	67.42	67.42	67.19	66.47	65.98	65.21	64.36	62.31	66.66	65.59	52.47	47.08
23574	1.88	1.70	1.64	1.61	1.54	1.58	2.66	3.21	2.00	1.67	1.68	1.48	1.64	1.64	1.70	1.49	1.55	1.40	1.45	1.46	1.82	2.03	2.69	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	38.55 -0.55 0.00	36.76 -0.30 0.00	35.36 -0.25 0.00	34.65 -0.31 0.00	35.66 -0.22 0.00	38.30 -0.23 0.00	47.46 -0.92 0.00	57.11 -1.28 0.00	60.93 -1.43 0.00	62.44 -1.80 0.00	62.37 -2.06 0.00	62.37 -2.06 0.00	63.54 -2.24 0.00	63.47 -2.30 0.00	63.05 -2.42 0.01	62.90 -2.08 0.00	62.37 -2.06 0.00	62.02 -1.79 0.00	61.22 -1.70 0.00	59.45 -1.40 0.00	62.77 -2.08 0.00	61.78 -1.78 0.00	48.34 -1.44 0.00	44.21 -0.63 0.00
ALLEGHENY___COGEN 23514	37.80 -1.29 0.00	35.43 -1.63 0.00	34.04 -1.57 0.00	33.43 -1.54 0.00	34.29 -1.58 0.00	37.19 -1.35 0.00	45.62 -2.76 0.00	56.58 -1.81 0.00	60.56 -1.81 0.00	62.69 -1.54 0.00	63.53 -0.90 0.00	63.34 -1.10 0.00	65.71 -0.07 0.00	65.51 -0.26 0.00	65.48 0.00 0.00	64.78 -0.19 0.00	64.05 -0.39 0.00	62.72 -1.08 0.00	61.22 -1.70 0.00	58.72 -2.13 0.00	64.07 -0.78 0.00	61.84 -1.72 0.00	48.43 -1.34 0.00	42.28 -2.56 0.00
AMERICAN_REF_FUEL 24010	35.93 -3.17 0.00	33.61 -3.45 0.00	32.23 -3.38 0.00	31.58 -3.39 0.00	32.39 -3.48 0.00	34.84 -3.70 0.00	41.22 -7.16 0.00	51.21 -7.18 0.00	55.38 -6.99 0.00	57.23 -7.00 0.00	57.99 -6.44 0.00	58.63 -5.80 0.00	60.71 -5.06 0.00	60.84 -4.93 0.00	60.84 -4.65 0.00	60.17 -4.81 0.00	59.28 -5.15 0.00	58.13 -5.68 0.00	56.37 -6.54 0.00	54.34 -6.51 0.00	59.33 -5.51 0.00	56.76 -6.80 0.00	45.15 -4.63 0.00	39.50 -5.34 0.00
ARTHUR_KILL_GT_1 23520	42.31 3.21 -0.01	39.81 2.74 -0.01	38.32 2.71 -0.01	37.67 2.69 -0.01	38.57 2.69 -0.01	41.43 2.89 -0.01	53.22 4.84 -0.01	65.12 6.72 -0.01	71.42 7.48 -1.57	73.01 7.84 -0.93	79.37 8.05 -6.88	81.34 7.99 -8.92	79.32 8.16 -5.39	79.32 8.16 -5.39	79.58 8.51 -5.58	80.39 8.25 -7.16	79.51 8.12 -6.96	74.32 7.85 -2.67	71.13 7.74 -0.48	72.67 7.24 -4.58	81.45 7.98 -8.62	71.20 7.63 -0.01	55.31 5.53 -0.01	49.19 4.35 -0.01
ARTHUR_KILL_2 23512	42.31 3.21 -0.01	39.81 2.74 -0.01	38.32 2.71 -0.01	37.67 2.69 -0.01	38.57 2.69 -0.01	41.43 2.89 -0.01	53.22 4.84 -0.01	65.12 6.72 -0.01	71.42 7.48 -1.57	73.01 7.84 -0.93	79.37 8.05 -6.88	81.34 7.99 -8.92	79.32 8.16 -5.39	79.45 8.29 -5.39	79.58 8.51 -5.58	80.39 8.25 -7.16	79.51 8.12 -6.96	74.32 7.85 -2.67	71.13 7.74 -0.48	72.67 7.24 -4.58	81.45 7.98 -8.62	71.20 7.63 -0.01	55.31 5.53 -0.01	49.19 4.35 -0.01
ARTHUR_KILL_3 23513	42.30 3.21 0.00	39.73 2.67 0.00	38.21 2.60 0.00	37.52 2.55 0.00	38.42 2.55 0.00	41.43 2.89 0.00	53.26 4.89 0.00	65.05 6.66 0.00	71.17 7.23 -1.57	72.93 7.77 -0.93	79.18 7.86 -6.88	81.21 7.86 -8.91	79.18 8.02 -5.38	79.18 8.02 -5.38	79.18 8.12 -5.58	79.99 7.86 -7.15	79.18 7.80 -6.95	73.99 7.53 -2.66	70.81 7.42 -0.47	72.42 7.00 -4.57	81.18 7.72 -8.62	71.19 7.63 0.00	55.55 5.77 0.00	49.14 4.30 0.00
ASHOKAN____ 23654	41.83 2.74 0.00	39.28 2.22 0.00	37.92 2.31 0.00	37.24 2.27 0.00	38.17 2.30 0.00	40.81 2.27 0.00	52.24 3.87 0.00	63.94 5.55 0.00	69.14 6.17 -0.60	71.33 6.74 -0.35	74.02 6.96 -2.63	74.92 7.09 -3.40	75.00 7.17 -2.05	75.05 7.24 -2.05	74.74 7.14 -2.12	74.79 7.08 -2.73	74.04 6.96 -2.65	71.20 6.38 -1.01	69.57 6.48 -0.18	68.62 6.02 -1.74	74.68 6.55 -3.29	69.92 6.36 0.00	54.76 4.98 0.00	48.60 3.77 0.00
ASTORIA_EAST_ENERGY_CC1 323581	42.27 3.17 -0.01	39.73 2.67 -0.01	38.22 2.60 -0.01	37.53 2.55 -0.01	38.46 2.58 -0.01	41.39 2.85 -0.01	53.22 4.84 -0.01	65.12 6.72 -0.01	71.11 7.17 -1.57	72.73 7.58 -0.92	78.98 7.67 -6.88	80.81 7.47 -8.90	78.84 7.70 -5.38	78.84 7.70 -5.38	78.91 7.86 -5.57	79.72 7.60 -7.14	78.91 7.54 -6.94	73.73 7.27 -2.65	70.75 7.36 -0.48	72.17 6.75 -4.56	80.98 7.52 -8.61	71.20 7.63 -0.01	55.56 5.77 -0.01	49.19 4.35 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	42.27 3.17 -0.01	39.73 2.67 -0.01	38.22 2.60 -0.01	37.53 2.55 -0.01	38.46 2.58 -0.01	41.39 2.85 -0.01	53.22 4.84 -0.01	65.12 6.72 -0.01	71.11 7.17 -1.57	72.73 7.58 -0.92	78.98 7.67 -6.88	80.81 7.47 -8.90	78.84 7.70 -5.38	78.84 7.70 -5.38	78.91 7.86 -5.57	79.72 7.60 -7.14	78.91 7.54 -6.94	73.73 7.27 -2.65	70.75 7.36 -0.48	72.17 6.75 -4.56	80.98 7.52 -8.61	71.20 7.63 -0.01	55.56 5.77 -0.01	49.19 4.35 -0.01
ASTORIA_GT2_1 24094	42.31 3.21 -0.01	39.73 2.67 -0.01	38.22 2.60 -0.01	37.53 2.55 -0.01	38.46 2.58 -0.01	41.39 2.85 -0.01	53.22 4.84 -0.01	65.18 6.77 -0.01	71.11 7.17 -1.57	72.73 7.58 -0.92	78.98 7.67 -6.88	80.81 7.47 -8.90	78.84 7.70 -5.38	78.91 7.76 -5.38	78.91 7.86 -5.57	79.72 7.60 -7.14	78.91 7.54 -6.94	73.73 7.27 -2.65	70.75 7.36 -0.48	72.23 6.82 -4.56	81.04 7.59 -8.61	71.20 7.63 -0.01	55.56 5.77 -0.01	49.19 4.35 -0.01
ASTORIA_GT2_2 24095	42.31 3.21 -0.01	39.73 2.67 -0.01	38.22 2.60 -0.01	37.53 2.55 -0.01	38.46 2.58 -0.01	41.39 2.85 -0.01	53.22 4.84 -0.01	65.18 6.77 -0.01	71.11 7.17 -1.57	72.73 7.58 -0.92	78.98 7.67 -6.88	80.81 7.47 -8.90	78.84 7.70 -5.38	78.91 7.76 -5.38	78.91 7.86 -5.57	79.72 7.60 -7.14	78.91 7.54 -6.94	73.73 7.27 -2.65	70.75 7.36 -0.48	72.23 6.82 -4.56	81.04 7.59 -8.61	71.20 7.63 -0.01	55.56 5.77 -0.01	49.19 4.35 -0.01
ASTORIA_GT2_3 24096	42.31 3.21 -0.01	39.73 2.67 -0.01	38.22 2.60 -0.01	37.53 2.55 -0.01	38.46 2.58 -0.01	41.39 2.85 -0.01	53.22 4.84 -0.01	65.18 6.77 -0.01	71.11 7.17 -1.57	72.73 7.58 -0.92	78.98 7.67 -6.88	80.81 7.47 -8.90	78.84 7.70 -5.38	78.91 7.76 -5.38	78.91 7.86 -5.57	79.72 7.60 -7.14	78.91 7.54 -6.94	73.73 7.27 -2.65	70.75 7.36 -0.48	72.23 6.82 -4.56	81.04 7.59 -8.61	71.20 7.63 -0.01	55.56 5.77 -0.01	49.19 4.35 -0.01
ASTORIA_GT2_4 24097	42.31 3.21 -0.01	39.73 2.67 -0.01	38.22 2.60 -0.01	37.53 2.55 -0.01	38.46 2.58 -0.01	41.39 2.85 -0.01	53.22 4.84 -0.01	65.18 6.77 -0.01	71.11 7.17 -1.57	72.73 7.58 -0.92	78.98 7.67 -6.88	80.81 7.47 -8.90	78.84 7.70 -5.38	78.91 7.76 -5.38	78.91 7.86 -5.57	79.72 7.60 -7.14	78.91 7.54 -6.94	73.73 7.27 -2.65	70.75 7.36 -0.48	72.23 6.82 -4.56	81.04 7.59 -8.61	71.20 7.63 -0.01	55.56 5.77 -0.01	49.19 4.35 -0.01
ASTORIA_GT3_1 24098	42.31 3.21 -0.01	39.73 2.67 -0.01	38.22 2.60 -0.01	37.53 2.55 -0.01	38.46 2.58 -0.01	41.39 2.85 -0.01	53.22 4.84 -0.01	65.18 6.77 -0.01	71.11 7.17 -1.57	72.73 7.58 -0.92	78.98 7.67 -6.88	80.81 7.47 -8.90	78.84 7.70 -5.38	78.91 7.76 -5.38	78.91 7.86 -5.57	79.72 7.60 -7.14	78.91 7.54 -6.94	73.73 7.27 -2.65	70.75 7.36 -0.48	72.23 6.82 -4.56	81.04 7.59 -8.61	71.20 7.63 -0.01	55.56 5.77 -0.01	49.19 4.35 -0.01
ASTORIA_GT3_2 24099	42.31 3.21 -0.01	39.73 2.67 -0.01	38.22 2.60 -0.01	37.53 2.55 -0.01	38.46 2.58 -0.01	41.39 2.85 -0.01	53.22 4.84 -0.01	65.18 6.77 -0.01	71.11 7.17 -1.57	72.73 7.58 -0.92	78.98 7.67 -6.88	80.81 7.47 -8.90	78.84 7.70 -5.38	78.91 7.76 -5.38	78.91 7.86 -5.57	79.72 7.60 -7.14	78.91 7.54 -6.94	73.73 7.27 -2.65	70.75 7.36 -0.48	72.23 6.82 -4.56	81.04 7.59 -8.61	71.20 7.63 -0.01	55.56 5.77 -0.01	49.19 4.35 -0.01
ASTORIA_GT3_3 24100	42.31 3.21 -0.01	39.73 2.67 -0.01	38.22 2.60 -0.01	37.53 2.55 -0.01	38.46 2.58 -0.01	41.39 2.85 -0.01	53.22 4.84 -0.01	65.18 6.77 -0.01	71.11 7.17 -1.57	72.73 7.58 -0.92	78.98 7.67 -6.88	80.81 7.47 -8.90	78.84 7.70 -5.38	78.91 7.76 -5.38	78.91 7.86 -5.57	79.72 7.60 -7.14	78.91 7.54 -6.94	73.73 7.27 -2.65	70.75 7.36 -0.48	72.23 6.82 -4.56	81.04 7.59 -8.61	71.20 7.63 -0.01	55.56 5.77 -0.01	49.19 4.35 -0.01

ASTORIA_GT3_4 24101	42.31 3.21 -0.01	39.73 2.67 -0.01	38.22 2.60 -0.01	37.53 2.55 -0.01	38.46 2.58 -0.01	41.39 2.85 -0.01	53.22 4.84 -0.01	65.18 6.77 -0.01	71.11 7.17 -1.57	72.73 7.58 -0.92	78.98 7.67 -6.88	80.81 7.47 -8.90	78.84 7.70 -5.38	78.91 7.76 -5.38	78.91 7.86 -5.57	79.72 7.60 -7.14	78.91 7.54 -6.94	73.73 7.27 -2.65	70.75 7.36 -0.48	72.23 6.82 -4.56	81.04 7.59 -8.61	71.20 7.63 -0.01	55.56 5.77 -0.01	49.19 4.35 -0.01
ASTORIA_GT4_1 24102	42.31 3.21 -0.01	39.73 2.67 -0.01	38.22 2.60 -0.01	37.53 2.55 -0.01	38.46 2.58 -0.01	41.39 2.85 -0.01	53.22 4.84 -0.01	65.18 6.77 -0.01	71.11 7.17 -1.57	72.73 7.58 -0.92	78.98 7.67 -6.88	80.81 7.47 -8.90	78.84 7.70 -5.38	78.91 7.76 -5.38	78.91 7.86 -5.57	79.72 7.60 -7.14	78.91 7.54 -6.94	73.73 7.27 -2.65	70.75 7.36 -0.48	72.23 6.82 -4.56	81.04 7.59 -8.61	71.20 7.63 -0.01	55.56 5.77 -0.01	49.19 4.35 -0.01
ASTORIA_GT4_2 24103	42.31 3.21 -0.01	39.73 2.67 -0.01	38.22 2.60 -0.01	37.53 2.55 -0.01	38.46 2.58 -0.01	41.39 2.85 -0.01	53.22 4.84 -0.01	65.18 6.77 -0.01	71.11 7.17 -1.57	72.73 7.58 -0.92	78.98 7.67 -6.88	80.81 7.47 -8.90	78.84 7.70 -5.38	78.91 7.76 -5.38	78.91 7.86 -5.57	79.72 7.60 -7.14	78.91 7.54 -6.94	73.73 7.27 -2.65	70.75 7.36 -0.48	72.23 6.82 -4.56	81.04 7.59 -8.61	71.20 7.63 -0.01	55.56 5.77 -0.01	49.19 4.35 -0.01
ASTORIA_GT4_3 24104	42.31 3.21 -0.01	39.73 2.67 -0.01	38.22 2.60 -0.01	37.53 2.55 -0.01	38.46 2.58 -0.01	41.39 2.85 -0.01	53.22 4.84 -0.01	65.18 6.77 -0.01	71.11 7.17 -1.57	72.73 7.58 -0.92	78.98 7.67 -6.88	80.81 7.47 -8.90	78.84 7.70 -5.38	78.91 7.76 -5.38	78.91 7.86 -5.57	79.72 7.60 -7.14	78.91 7.54 -6.94	73.73 7.27 -2.65	70.75 7.36 -0.48	72.23 6.82 -4.56	81.04 7.59 -8.61	71.20 7.63 -0.01	55.56 5.77 -0.01	49.19 4.35 -0.01
ASTORIA_GT4_4 24105	42.31 3.21 -0.01	39.73 2.67 -0.01	38.22 2.60 -0.01	37.53 2.55 -0.01	38.46 2.58 -0.01	41.39 2.85 -0.01	53.22 4.84 -0.01	65.18 6.77 -0.01	71.11 7.17 -1.57	72.73 7.58 -0.92	78.98 7.67 -6.88	80.81 7.47 -8.90	78.84 7.70 -5.38	78.91 7.76 -5.38	78.91 7.86 -5.57	79.72 7.60 -7.14	78.91 7.54 -6.94	73.73 7.27 -2.65	70.75 7.36 -0.48	72.23 6.82 -4.56	81.04 7.59 -8.61	71.20 7.63 -0.01	55.56 5.77 -0.01	49.19 4.35 -0.01
ASTORIA_GT_1 23523	42.46 3.36 -0.01	39.92 2.85 -0.01	38.36 2.74 -0.01	37.70 2.73 -0.01	38.61 2.73 -0.01	41.59 3.04 -0.01	53.41 5.03 -0.01	65.23 6.83 -0.01	71.36 7.42 -1.57	73.14 7.97 -0.93	79.37 8.05 -6.88	81.34 7.99 -8.91	79.38 8.22 -5.38	79.38 8.22 -5.38	79.38 8.32 -5.58	80.19 8.06 -7.15	79.37 7.99 -6.95	74.12 7.66 -2.66	71.00 7.61 -0.48	72.54 7.12 -4.57	81.37 7.91 -8.62	71.32 7.75 -0.01	55.61 5.82 -0.01	49.28 4.44 -0.01
ASTORIA_GT_10 24110	42.46 3.36 -0.01	39.92 2.85 -0.01	38.36 2.74 -0.01	37.70 2.73 -0.01	38.61 2.73 -0.01	41.59 3.04 -0.01	53.41 5.03 -0.01	65.23 6.83 -0.01	71.36 7.42 -1.57	73.14 7.97 -0.93	79.37 8.05 -6.88	81.34 7.99 -8.91	79.38 8.22 -5.38	79.38 8.22 -5.38	79.38 8.32 -5.58	80.19 8.06 -7.15	79.37 7.99 -6.95	74.12 7.66 -2.66	71.00 7.61 -0.48	72.54 7.12 -4.57	81.37 7.91 -8.62	71.32 7.75 -0.01	55.61 5.82 -0.01	49.28 4.44 -0.01
ASTORIA_GT_11 24225	42.46 3.36 -0.01	39.92 2.85 -0.01	38.36 2.74 -0.01	37.70 2.73 -0.01	38.61 2.73 -0.01	41.59 3.04 -0.01	53.41 5.03 -0.01	65.23 6.83 -0.01	71.36 7.42 -1.57	73.14 7.97 -0.93	79.37 8.05 -6.88	81.34 7.99 -8.91	79.38 8.22 -5.38	79.38 8.22 -5.38	79.38 8.32 -5.58	80.19 8.06 -7.15	79.37 7.99 -6.95	74.12 7.66 -2.66	71.00 7.61 -0.48	72.54 7.12 -4.57	81.37 7.91 -8.62	71.32 7.75 -0.01	55.61 5.82 -0.01	49.28 4.44 -0.01
ASTORIA_GT_12 24226	42.46 3.36 -0.01	39.92 2.85 -0.01	38.36 2.74 -0.01	37.70 2.73 -0.01	38.61 2.73 -0.01	41.59 3.04 -0.01	53.41 5.03 -0.01	65.23 6.83 -0.01	71.36 7.42 -1.57	73.14 7.97 -0.93	79.37 8.05 -6.88	81.34 7.99 -8.91	79.38 8.22 -5.38	79.38 8.22 -5.38	79.38 8.32 -5.58	80.19 8.06 -7.15	79.37 7.99 -6.95	74.12 7.66 -2.66	71.00 7.61 -0.48	72.54 7.12 -4.57	81.37 7.91 -8.62	71.32 7.75 -0.01	55.61 5.82 -0.01	49.28 4.44 -0.01
ASTORIA_GT_13 24227	42.46 3.36 -0.01	39.92 2.85 -0.01	38.36 2.74 -0.01	37.70 2.73 -0.01	38.61 2.73 -0.01	41.59 3.04 -0.01	53.41 5.03 -0.01	65.23 6.83 -0.01	71.36 7.42 -1.57	73.14 7.97 -0.93	79.37 8.05 -6.88	81.34 7.99 -8.91	79.38 8.22 -5.38	79.38 8.22 -5.38	79.38 8.32 -5.58	80.19 8.06 -7.15	79.37 7.99 -6.95	74.12 7.66 -2.66	71.00 7.61 -0.48	72.54 7.12 -4.57	81.37 7.91 -8.62	71.32 7.75 -0.01	55.61 5.82 -0.01	49.28 4.44 -0.01
ASTORIA_GT_5 24106	42.31 3.21 -0.01	39.73 2.67 -0.01	38.22 2.60 -0.01	37.53 2.55 -0.01	38.46 2.58 -0.01	41.39 2.85 -0.01	53.22 4.84 -0.01	65.18 6.77 -0.01	71.11 7.17 -1.57	72.73 7.58 -0.92	78.98 7.67 -6.88	80.81 7.47 -8.90	78.84 7.70 -5.38	78.91 7.76 -5.38	78.91 7.86 -5.57	79.72 7.60 -7.14	78.91 7.54 -6.94	73.73 7.27 -2.65	70.75 7.36 -0.48	72.23 6.82 -4.56	81.04 7.59 -8.61	71.20 7.63 -0.01	55.56 5.77 -0.01	49.19 4.35 -0.01
ASTORIA_GT_7 24107	42.31 3.21 -0.01	39.73 2.67 -0.01	38.22 2.60 -0.01	37.53 2.55 -0.01	38.46 2.58 -0.01	41.39 2.85 -0.01	53.22 4.84 -0.01	65.18 6.77 -0.01	71.11 7.17 -1.57	72.73 7.58 -0.92	78.98 7.67 -6.88	80.81 7.47 -8.90	78.84 7.70 -5.38	78.91 7.76 -5.38	78.91 7.86 -5.57	79.72 7.60 -7.14	78.91 7.54 -6.94	73.73 7.27 -2.65	70.75 7.36 -0.48	72.23 6.82 -4.56	81.04 7.59 -8.61	71.20 7.63 -0.01	55.56 5.77 -0.01	49.19 4.35 -0.01
ASTORIA_GT_8 24108	42.31 3.21 -0.01	39.73 2.67 -0.01	38.22 2.60 -0.01	37.53 2.55 -0.01	38.46 2.58 -0.01	41.39 2.85 -0.01	53.22 4.84 -0.01	65.18 6.77 -0.01	71.11 7.17 -1.57	72.73 7.58 -0.92	78.98 7.67 -6.88	80.81 7.47 -8.90	78.84 7.70 -5.38	78.91 7.76 -5.38	78.91 7.86 -5.57	79.72 7.60 -7.14	78.91 7.54 -6.94	73.73 7.27 -2.65	70.75 7.36 -0.48	72.23 6.82 -4.56	81.04 7.59 -8.61	71.20 7.63 -0.01	55.56 5.77 -0.01	49.19 4.35 -0.01
ASTORIA___2 24149	42.31 3.21 -0.01	39.73 2.67 -0.01	38.22 2.60 -0.01	37.53 2.55 -0.01	38.46 2.58 -0.01	41.39 2.85 -0.01	53.22 4.84 -0.01	65.18 6.77 -0.01	71.11 7.17 -1.57	72.73 7.58 -0.92	78.98 7.67 -6.88	80.81 7.47 -8.90	78.84 7.70 -5.38	78.91 7.76 -5.38	78.91 7.86 -5.57	79.72 7.60 -7.14	78.91 7.54 -6.94	73.73 7.27 -2.65	70.75 7.36 -0.48	72.23 6.82 -4.56	81.04 7.59 -8.61	71.20 7.63 -0.01	55.56 5.77 -0.01	49.19 4.35 -0.01
ASTORIA___3 23516	42.46 3.36 -0.01	39.92 2.85 -0.01	38.36 2.74 -0.01	37.70 2.73 -0.01	38.61 2.73 -0.01	41.59 3.04 -0.01	53.41 5.03 -0.01	65.23 6.83 -0.01	71.36 7.42 -1.57	73.14 7.97 -0.93	79.37 8.05 -6.88	81.34 7.99 -8.91	79.38 8.22 -5.38	79.38 8.22 -5.38	79.38 8.32 -5.58	80.19 8.06 -7.15	79.37 7.99 -6.95	74.12 7.66 -2.66	71.00 7.61 -0.48	72.54 7.12 -4.57	81.37 7.91 -8.62	71.32 7.75 -0.01	55.61 5.82 -0.01	49.28 4.44 -0.01
ASTORIA___4 23517	42.31 3.21 -0.01	39.73 2.67 -0.01	38.22 2.60 -0.01	37.53 2.55 -0.01	38.46 2.58 -0.01	41.39 2.85 -0.01	53.22 4.84 -0.01	65.18 6.77 -0.01	71.11 7.17 -1.57	72.73 7.58 -0.92	78.98 7.67 -6.88	80.81 7.47 -8.90	78.84 7.70 -5.38	78.91 7.76 -5.38	78.91 7.86 -5.57	79.72 7.60 -7.14	78.91 7.54 -6.94	73.73 7.27 -2.65	70.75 7.36 -0.48	72.23 6.82 -4.56	81.04 7.59 -8.61	71.20 7.63 -0.01	55.56 5.77 -0.01	49.19 4.35 -0.01

ASTORIA___5 23518	42.31 3.21 -0.01	39.73 2.67 -0.01	38.22 2.60 -0.01	37.53 2.55 -0.01	38.46 2.58 -0.01	41.39 2.85 -0.01	53.22 4.84 -0.01	65.18 6.77 -0.01	71.11 7.17 -1.57	72.73 7.58 -0.92	78.98 7.67 -6.88	80.81 7.47 -8.90	78.84 7.70 -5.38	78.91 7.76 -5.38	78.91 7.86 -5.57	79.72 7.60 -7.14	78.91 7.54 -6.94	73.73 7.27 -2.65	70.75 7.36 -0.48	72.23 6.82 -4.56	81.04 7.59 -8.61	71.20 7.63 -0.01	55.56 5.77 -0.01	49.19 4.35 -0.01
ATHENS_STG_1 23668	40.81 1.72 0.00	38.54 1.48 0.00	37.07 1.46 0.00	36.40 1.43 0.00	37.27 1.40 0.00	40.00 1.46 0.00	50.94 2.56 0.00	61.66 3.27 0.00	65.14 3.43 0.66	67.57 3.73 0.39	65.41 3.87 2.89	64.43 3.74 3.74	67.40 3.88 2.26	67.40 3.88 2.25	67.15 3.99 2.33	65.75 3.77 3.00	65.26 3.74 2.91	66.20 3.51 1.11	66.31 3.59 0.20	62.34 3.41 1.92	65.00 3.76 3.61	67.18 3.62 0.00	52.72 2.94 0.00	47.08 2.24 0.00
ATHENS_STG_2 23670	40.81 1.72 0.00	38.54 1.48 0.00	37.07 1.46 0.00	36.40 1.43 0.00	37.27 1.40 0.00	40.00 1.46 0.00	50.94 2.56 0.00	61.66 3.27 0.00	65.14 3.43 0.66	67.57 3.73 0.39	65.41 3.87 2.89	64.43 3.74 3.74	67.40 3.88 2.26	67.40 3.88 2.25	67.15 3.99 2.33	65.75 3.77 3.00	65.26 3.74 2.91	66.20 3.51 1.11	66.31 3.59 0.20	62.34 3.41 1.92	65.00 3.76 3.61	67.18 3.62 0.00	52.72 2.94 0.00	47.08 2.24 0.00
ATHENS_STG_3 23677	40.81 1.72 0.00	38.54 1.48 0.00	37.07 1.46 0.00	36.40 1.43 0.00	37.27 1.40 0.00	40.00 1.46 0.00	50.94 2.56 0.00	61.66 3.27 0.00	65.14 3.43 0.66	67.57 3.73 0.39	65.41 3.87 2.89	64.43 3.74 3.74	67.40 3.88 2.26	67.40 3.88 2.25	67.15 3.99 2.33	65.75 3.77 3.00	65.26 3.74 2.91	66.20 3.51 1.11	66.31 3.59 0.20	62.34 3.41 1.92	65.00 3.76 3.61	67.18 3.62 0.00	52.72 2.94 0.00	47.08 2.24 0.00
BARRETT_IC_1 23704	72.40 3.67 -29.63	71.26 3.19 -31.01	70.45 3.17 -31.67	68.21 3.15 -30.09	70.41 3.12 -31.41	71.28 3.43 -29.32	75.67 5.32 -21.98	83.18 6.89 -17.89	89.06 7.55 -19.15	112.97 7.97 -40.77	119.94 8.05 -47.45	120.18 8.05 -47.69	119.08 8.22 -45.08	121.85 8.35 -47.72	119.21 8.45 -45.28	119.16 8.12 -46.05	115.04 7.86 -42.74	115.57 7.47 -44.30	117.15 7.36 -46.87	125.01 7.00 -57.16	127.69 7.65 -55.19	119.05 7.63 -47.86	85.60 6.02 -29.80	77.12 4.71 -27.57
BARRETT_IC_10 23701	72.40 3.67 -29.63	71.26 3.19 -31.01	70.45 3.17 -31.67	68.21 3.15 -30.09	70.41 3.12 -31.41	71.28 3.43 -29.32	75.67 5.32 -21.98	83.18 6.89 -17.89	89.06 7.55 -19.15	112.97 7.97 -40.77	119.94 8.05 -47.45	120.18 8.05 -47.69	119.08 8.22 -45.08	121.85 8.35 -47.72	119.21 8.45 -45.28	119.16 8.12 -46.05	115.04 7.86 -42.74	115.57 7.47 -44.30	117.15 7.36 -46.87	125.01 7.00 -57.16	127.69 7.65 -55.19	119.05 7.63 -47.86	85.60 6.02 -29.80	77.12 4.71 -27.57
BARRETT_IC_11 23702	72.40 3.67 -29.63	71.26 3.19 -31.01	70.45 3.17 -31.67	68.21 3.15 -30.09	70.41 3.12 -31.41	71.28 3.43 -29.32	75.67 5.32 -21.98	83.18 6.89 -17.89	89.06 7.55 -19.15	112.97 7.97 -40.77	119.94 8.05 -47.45	120.18 8.05 -47.69	119.08 8.22 -45.08	121.85 8.35 -47.72	119.21 8.45 -45.28	119.16 8.12 -46.05	115.04 7.86 -42.74	115.57 7.47 -44.30	117.15 7.36 -46.87	125.01 7.00 -57.16	127.69 7.65 -55.19	119.05 7.63 -47.86	85.60 6.02 -29.80	77.12 4.71 -27.57
BARRETT_IC_12 23703	72.40 3.67 -29.63	71.26 3.19 -31.01	70.45 3.17 -31.67	68.21 3.15 -30.09	70.41 3.12 -31.41	71.28 3.43 -29.32	75.67 5.32 -21.98	83.18 6.89 -17.89	89.06 7.55 -19.15	112.97 7.97 -40.77	119.94 8.05 -47.45	120.18 8.05 -47.69	119.08 8.22 -45.08	121.85 8.35 -47.72	119.21 8.45 -45.28	119.16 8.12 -46.05	115.04 7.86 -42.74	115.57 7.47 -44.30	117.15 7.36 -46.87	125.01 7.00 -57.16	127.69 7.65 -55.19	119.05 7.63 -47.86	85.60 6.02 -29.80	77.12 4.71 -27.57
BARRETT_IC_2 23705	72.40 3.67 -29.63	71.26 3.19 -31.01	70.45 3.17 -31.67	68.21 3.15 -30.09	70.41 3.12 -31.41	71.28 3.43 -29.32	75.67 5.32 -21.98	83.18 6.89 -17.89	89.06 7.55 -19.15	112.97 7.97 -40.77	119.94 8.05 -47.45	120.18 8.05 -47.69	119.08 8.22 -45.08	121.85 8.35 -47.72	119.21 8.45 -45.28	119.16 8.12 -46.05	115.04 7.86 -42.74	115.57 7.47 -44.30	117.15 7.36 -46.87	125.01 7.00 -57.16	127.69 7.65 -55.19	119.05 7.63 -47.86	85.60 6.02 -29.80	77.12 4.71 -27.57
BARRETT_IC_3 23706	72.40 3.67 -29.63	71.26 3.19 -31.01	70.45 3.17 -31.67	68.21 3.15 -30.09	70.41 3.12 -31.41	71.28 3.43 -29.32	75.67 5.32 -21.98	83.18 6.89 -17.89	89.06 7.55 -19.15	112.97 7.97 -40.77	119.94 8.05 -47.45	120.18 8.05 -47.69	119.08 8.22 -45.08	121.85 8.35 -47.72	119.21 8.45 -45.28	119.16 8.12 -46.05	115.04 7.86 -42.74	115.57 7.47 -44.30	117.15 7.36 -46.87	125.01 7.00 -57.16	127.69 7.65 -55.19	119.05 7.63 -47.86	85.60 6.02 -29.80	77.12 4.71 -27.57
BARRETT_IC_4 23707	72.40 3.67 -29.63	71.26 3.19 -31.01	70.45 3.17 -31.67	68.21 3.15 -30.09	70.41 3.12 -31.41	71.28 3.43 -29.32	75.67 5.32 -21.98	83.18 6.89 -17.89	89.06 7.55 -19.15	112.97 7.97 -40.77	119.94 8.05 -47.45	120.18 8.05 -47.69	119.08 8.22 -45.08	121.85 8.35 -47.72	119.21 8.45 -45.28	119.16 8.12 -46.05	115.04 7.86 -42.74	115.57 7.47 -44.30	117.15 7.36 -46.87	125.01 7.00 -57.16	127.69 7.65 -55.19	119.05 7.63 -47.86	85.60 6.02 -29.80	77.12 4.71 -27.57
BARRETT_IC_5 23708	72.40 3.67 -29.63	71.26 3.19 -31.01	70.45 3.17 -31.67	68.21 3.15 -30.09	70.41 3.12 -31.41	71.28 3.43 -29.32	75.67 5.32 -21.98	83.18 6.89 -17.89	89.06 7.55 -19.15	112.97 7.97 -40.77	119.94 8.05 -47.45	120.18 8.05 -47.69	119.08 8.22 -45.08	121.85 8.35 -47.72	119.21 8.45 -45.28	119.16 8.12 -46.05	115.04 7.86 -42.74	115.57 7.47 -44.30	117.15 7.36 -46.87	125.01 7.00 -57.16	127.69 7.65 -55.19	119.05 7.63 -47.86	85.60 6.02 -29.80	77.12 4.71 -27.57
BARRETT_IC_6 23709	72.40 3.67 -29.63	71.26 3.19 -31.01	70.45 3.17 -31.67	68.21 3.15 -30.09	70.41 3.12 -31.41	71.28 3.43 -29.32	75.67 5.32 -21.98	83.18 6.89 -17.89	89.06 7.55 -19.15	112.97 7.97 -40.77	119.94 8.05 -47.45	120.18 8.05 -47.69	119.08 8.22 -45.08	121.85 8.35 -47.72	119.21 8.45 -45.28	119.16 8.12 -46.05	115.04 7.86 -42.74	115.57 7.47 -44.30	117.15 7.36 -46.87	125.01 7.00 -57.16	127.69 7.65 -55.19	119.05 7.63 -47.86	85.60 6.02 -29.80	77.12 4.71 -27.57
BARRETT_IC_7 23710	72.40 3.67 -29.63	71.26 3.19 -31.01	70.45 3.17 -31.67	68.21 3.15 -30.09	70.41 3.12 -31.41	71.28 3.43 -29.32	75.67 5.32 -21.98	83.18 6.89 -17.89	89.06 7.55 -19.15	112.97 7.97 -40.77	119.94 8.05 -47.45	120.18 8.05 -47.69	119.08 8.22 -45.08	121.85 8.35 -47.72	119.21 8.45 -45.28	119.16 8.12 -46.05	115.04 7.86 -42.74	115.57 7.47 -44.30	117.15 7.36 -46.87	125.01 7.00 -57.16	127.69 7.65 -55.19	119.05 7.63 -47.86	85.60 6.02 -29.80	77.12 4.71 -27.57
BARRETT_IC_8 23711	72.40 3.67 -29.63	71.26 3.19 -31.01	70.45 3.17 -31.67	68.21 3.15 -30.09	70.41 3.12 -31.41	71.28 3.43 -29.32	75.67 5.32 -21.98	83.18 6.89 -17.89	89.06 7.55 -19.15	112.97 7.97 -40.77	119.94 8.05 -47.45	120.18 8.05 -47.69	119.08 8.22 -45.08	121.85 8.35 -47.72	119.21 8.45 -45.28	119.16 8.12 -46.05	115.04 7.86 -42.74	115.57 7.47 -44.30	117.15 7.36 -46.87	125.01 7.00 -57.16	127.69 7.65 -55.19	119.05 7.63 -47.86	85.60 6.02 -29.80	77.12 4.71 -27.57
BARRETT_IC_9 23700	72.40 3.67 -29.63	71.26 3.19 -31.01	70.45 3.17 -31.67	68.21 3.15 -30.09	70.41 3.12 -31.41	71.28 3.43 -29.32	75.67 5.32 -21.98	83.18 6.89 -17.89	89.06 7.55 -19.15	112.97 7.97 -40.77	119.94 8.05 -47.45	120.18 8.05 -47.69	119.08 8.22 -45.08	121.85 8.35 -47.72	119.21 8.45 -45.28	119.16 8.12 -46.05	115.04 7.86 -42.74	115.57 7.47 -44.30	117.15 7.36 -46.87	125.01 7.00 -57.16	127.69 7.65 -55.19	119.05 7.63 -47.86	85.60 6.02 -29.80	77.12 4.71 -27.57

BARRETT___1 23545	72.40 3.67 -29.63	71.26 3.19 -31.01	70.45 3.17 -31.67	68.21 3.15 -30.09	70.41 3.12 -31.41	71.28 3.43 -29.32	75.67 5.32 -21.98	83.18 6.89 -17.89	89.06 7.55 -19.15	112.97 7.97 -40.77	119.94 8.05 -47.45	120.18 8.05 -47.69	119.08 8.22 -45.08	121.85 8.35 -47.72	119.21 8.45 -45.28	119.16 8.12 -46.05	115.04 7.86 -42.74	115.57 7.47 -44.30	117.15 7.36 -46.87	125.01 7.00 -57.16	127.69 7.65 -55.19	119.05 7.63 -47.86	85.60 6.02 -29.80	77.12 4.71 -27.57
BARRETT___2 23546	72.40 3.67 -29.63	71.26 3.19 -31.01	70.45 3.17 -31.67	68.21 3.15 -30.09	70.41 3.12 -31.41	71.28 3.43 -29.32	75.67 5.32 -21.98	83.18 6.89 -17.89	89.06 7.55 -19.15	112.97 7.97 -40.77	119.94 8.05 -47.45	120.18 8.05 -47.69	119.08 8.22 -45.08	121.85 8.35 -47.72	119.21 8.45 -45.28	119.16 8.12 -46.05	115.04 7.86 -42.74	115.57 7.47 -44.30	117.15 7.36 -46.87	125.01 7.00 -57.16	127.69 7.65 -55.19	119.05 7.63 -47.86	85.60 6.02 -29.80	77.12 4.71 -27.57
BEAVER RIVER___HYD 24048	38.51 -0.59 0.00	36.54 -0.52 0.00	34.79 -0.82 0.00	34.44 -0.52 0.00	35.44 -0.43 0.00	38.30 -0.23 0.00	47.99 -0.39 0.00	58.10 -0.29 0.00	62.12 -0.25 0.00	63.85 -0.39 0.00	64.18 -0.26 0.00	64.24 -0.19 0.00	65.58 -0.20 0.00	65.58 -0.20 0.00	65.22 -0.26 0.00	64.65 -0.32 0.00	64.11 -0.32 0.00	63.29 -0.51 0.00	62.41 -0.50 0.00	60.37 -0.49 0.00	64.52 -0.32 0.00	62.80 -0.76 0.00	48.78 -1.00 0.00	44.21 -0.63 0.00
BEEBEE_GT_13 23619	37.49 -1.60 0.00	35.32 -1.74 0.00	33.86 -1.74 0.00	33.22 -1.75 0.00	34.19 -1.69 0.00	37.07 -1.46 0.00	45.04 -3.34 0.00	56.76 -1.64 0.00	61.24 -1.12 0.00	63.47 -0.77 0.00	64.18 -0.26 0.00	64.63 0.19 0.00	66.23 0.46 0.00	66.50 0.72 0.00	66.40 0.92 0.00	65.76 0.78 0.00	64.76 0.32 0.00	63.49 -0.32 0.00	61.91 -1.01 0.00	59.51 -1.34 0.00	64.59 -0.26 0.00	62.10 -1.46 0.00	48.83 -0.95 0.00	42.14 -2.69 0.00
BETHLEHEM___GRP 23843	40.97 1.88 0.00	38.76 1.70 0.00	37.25 1.64 0.00	36.58 1.61 0.00	37.41 1.54 0.00	40.11 1.58 0.00	51.04 2.66 0.00	61.61 3.21 0.00	64.36 2.00 0.00	65.91 1.67 0.00	66.11 1.68 0.00	65.92 1.48 0.00	67.42 1.64 0.00	67.42 1.64 0.00	67.19 1.70 0.00	66.47 1.49 0.00	65.98 1.55 0.00	65.21 1.40 0.00	64.36 1.45 0.00	62.31 1.46 0.00	66.66 1.82 0.00	65.59 2.03 0.00	52.47 2.69 0.00	47.08 2.24 0.00
BETHLEHEM___GS1 323560	40.97 1.88 0.00	38.76 1.70 0.00	37.25 1.64 0.00	36.58 1.61 0.00	37.41 1.54 0.00	40.11 1.58 0.00	51.04 2.66 0.00	61.61 3.21 0.00	64.36 2.00 0.00	65.91 1.67 0.00	66.11 1.68 0.00	65.92 1.48 0.00	67.42 1.64 0.00	67.42 1.64 0.00	67.19 1.70 0.00	66.47 1.49 0.00	65.98 1.55 0.00	65.21 1.40 0.00	64.36 1.45 0.00	62.31 1.46 0.00	66.66 1.82 0.00	65.59 2.03 0.00	52.47 2.69 0.00	47.08 2.24 0.00
BETHLEHEM___GS2 323561	40.97 1.88 0.00	38.76 1.70 0.00	37.25 1.64 0.00	36.58 1.61 0.00	37.41 1.54 0.00	40.11 1.58 0.00	51.04 2.66 0.00	61.61 3.21 0.00	64.36 2.00 0.00	65.91 1.67 0.00	66.11 1.68 0.00	65.92 1.48 0.00	67.42 1.64 0.00	67.42 1.64 0.00	67.19 1.70 0.00	66.47 1.49 0.00	65.98 1.55 0.00	65.21 1.40 0.00	64.36 1.45 0.00	62.31 1.46 0.00	66.66 1.82 0.00	65.59 2.03 0.00	52.47 2.69 0.00	47.08 2.24 0.00
BETHLEHEM___GS3 323562	40.97 1.88 0.00	38.76 1.70 0.00	37.25 1.64 0.00	36.58 1.61 0.00	37.41 1.54 0.00	40.11 1.58 0.00	51.04 2.66 0.00	61.61 3.21 0.00	64.36 2.00 0.00	65.91 1.67 0.00	66.11 1.68 0.00	65.92 1.48 0.00	67.42 1.64 0.00	67.42 1.64 0.00	67.19 1.70 0.00	66.47 1.49 0.00	65.98 1.55 0.00	65.21 1.40 0.00	64.36 1.45 0.00	62.31 1.46 0.00	66.66 1.82 0.00	65.59 2.03 0.00	52.47 2.69 0.00	47.08 2.24 0.00
BETHLEHEM___STEEL 23779	36.01 -3.09 0.00	33.65 -3.41 0.00	32.26 -3.35 0.00	31.65 -3.32 0.00	32.46 -3.41 0.00	35.03 -3.51 0.00	41.89 -6.48 0.00	52.03 -6.36 0.00	56.00 -6.36 0.00	58.01 -6.23 0.00	58.76 -5.67 0.00	59.47 -4.96 0.00	61.43 -4.34 0.00	61.56 -4.21 0.00	61.56 -3.93 0.00	60.89 -4.09 0.00	60.05 -4.38 0.00	58.83 -4.98 0.00	57.06 -5.85 0.00	54.83 -6.02 0.00	60.11 -4.73 0.00	57.52 -6.04 0.00	45.50 -4.28 0.00	39.81 -5.02 0.00
BETHPAGE_CC_5 323564	72.67 3.95 -29.63	71.48 3.41 -31.01	70.63 3.35 -31.67	68.38 3.32 -30.09	70.63 3.34 -31.42	71.51 3.66 -29.32	76.06 5.71 -21.98	83.76 7.47 -17.89	89.75 8.23 -19.15	113.68 8.67 -40.77	120.58 8.70 -47.45	120.70 8.57 -47.69	119.67 8.81 -45.08	122.37 8.88 -47.72	119.74 8.97 -45.28	119.74 8.71 -46.05	115.94 8.76 -42.74	116.53 8.42 -44.30	118.09 8.30 -46.87	125.80 7.79 -57.16	128.66 8.62 -55.19	119.75 8.33 -47.86	85.80 6.22 -29.80	77.34 4.93 -27.57
BINGHAMTON___COGEN 23790	38.47 -0.63 0.00	36.13 -0.93 0.00	34.72 -0.89 0.00	34.20 -0.77 0.00	35.01 -0.86 0.00	37.92 -0.62 0.00	47.89 -0.48 0.00	58.16 -0.23 0.00	62.18 -0.19 0.00	64.30 0.06 0.00	64.76 0.32 0.00	64.95 0.52 0.00	66.43 0.66 0.00	66.56 0.79 0.00	66.47 0.98 0.00	65.82 0.84 0.00	65.08 0.64 0.00	63.93 0.13 0.00	62.85 -0.06 0.00	60.37 -0.49 0.00	65.24 0.39 0.00	63.62 0.06 0.00	49.48 -0.30 0.00	43.94 -0.90 0.00
BLACK RIVER___HYD 24047	38.12 -0.98 0.00	36.17 -0.89 0.00	34.36 -1.25 0.00	34.09 -0.87 0.00	35.08 -0.79 0.00	37.92 -0.62 0.00	47.75 -0.63 0.00	57.69 -0.70 0.00	61.87 -0.50 0.00	63.66 -0.58 0.00	63.98 -0.45 0.00	64.11 -0.32 0.00	65.44 -0.33 0.00	65.38 -0.39 0.00	65.09 -0.39 0.00	64.46 -0.52 0.00	63.92 -0.52 0.00	62.97 -0.83 0.00	62.10 -0.82 0.00	60.06 -0.79 0.00	64.39 -0.45 0.00	62.48 -1.08 0.00	48.38 -1.39 0.00	43.80 -1.03 0.00
BLUE_CIRC_CHEM_DRP 24182	40.50 1.41 0.00	38.32 1.26 0.00	36.82 1.21 0.00	36.16 1.19 0.00	37.02 1.15 0.00	39.65 1.12 0.00	50.16 1.79 0.00	60.55 2.16 0.00	64.36 2.00 0.00	66.36 2.12 0.00	66.62 2.19 0.00	66.49 2.06 0.00	68.01 2.24 0.00	67.94 2.17 0.00	67.78 2.29 0.00	67.06 2.08 0.00	66.56 2.13 0.00	65.72 1.91 0.00	64.93 2.01 0.00	62.80 1.95 0.00	67.05 2.20 0.00	65.72 2.16 0.00	51.82 2.04 0.00	46.40 1.57 0.00
BOC_GAS_DRP 24189	40.54 1.45 0.00	38.32 1.26 0.00	36.86 1.25 0.00	36.19 1.22 0.00	37.06 1.18 0.00	39.65 1.12 0.00	50.26 1.89 0.00	60.61 2.22 0.00	64.31 2.00 0.05	66.26 2.06 0.03	66.32 2.13 0.24	66.12 2.00 0.31	67.69 2.10 0.19	67.69 2.10 0.18	67.52 2.23 0.19	66.81 2.08 0.25	66.26 2.06 0.24	65.63 1.91 0.09	64.91 2.01 0.02	62.58 1.89 0.16	66.69 2.14 0.30	65.72 2.16 0.00	51.87 2.09 0.00	46.54 1.70 0.00
BORALEX_4TH_BRANCH 23824	41.24 2.15 0.00	39.06 2.00 0.00	37.53 1.92 0.00	36.86 1.89 0.00	37.63 1.76 0.00	40.35 1.81 0.00	51.52 3.14 0.00	61.72 3.33 0.00	65.84 3.31 -0.17	67.87 3.53 -0.10	68.90 3.74 -0.73	68.86 3.48 -0.95	70.16 3.81 -0.57	70.03 3.68 -0.57	70.01 3.93 -0.59	68.75 3.05 -0.71	68.27 3.09 -0.74	66.96 2.87 -0.28	65.92 2.96 -0.05	64.20 2.86 -0.49	69.01 3.24 -0.92	66.42 2.86 0.00	52.47 2.69 0.00	47.30 2.47 0.00
BOWLINE___1 23526	41.67 2.58 0.00	39.21 2.15 0.00	37.75 2.14 0.00	37.03 2.06 0.00	37.95 2.08 0.00	40.81 2.27 0.00	52.34 3.97 0.00	63.88 5.49 0.00	69.89 6.05 -1.48	71.59 6.49 -0.87	77.46 6.57 -6.46	79.37 6.57 -8.36	77.53 6.71 -5.05	77.58 6.77 -5.03	77.51 6.81 -5.21	78.25 6.56 -6.71	77.52 6.57 -6.52	72.55 6.25 -2.49	69.58 6.23 -0.44	71.04 5.90 -4.29	79.42 6.48 -8.08	69.85 6.29 0.00	54.46 4.68 0.00	48.33 3.50 0.00

BOWLINE___2 23595	41.71 2.62 0.00	39.21 2.15 0.00	37.75 2.14 0.00	37.03 2.06 0.00	37.95 2.08 0.00	40.85 2.31 0.00	52.39 4.02 0.00	63.88 5.49 0.00	69.89 6.05 -1.48	71.59 6.49 -0.87	77.53 6.64 -6.46	79.37 6.57 -8.36	77.60 6.77 -5.05	77.58 6.77 -5.03	77.57 6.88 -5.21	78.31 6.63 -6.71	77.52 6.57 -6.52	72.55 6.25 -2.49	69.58 6.23 -0.44	71.04 5.90 -4.29	79.42 6.48 -8.08	69.85 6.29 0.00	54.46 4.68 0.00	48.33 3.50 0.00
BROOKHAVEN___DRP 24191	73.18 4.46 -29.63	71.92 3.85 -31.01	71.09 3.81 -31.68	68.80 3.74 -30.09	71.10 3.80 -31.42	71.98 4.12 -29.32	76.54 6.19 -21.98	84.46 8.18 -17.89	90.56 9.04 -19.15	114.51 9.51 -40.77	121.36 9.47 -47.45	121.34 9.21 -47.69	120.33 9.47 -45.08	122.97 9.47 -47.72	120.39 9.63 -45.28	120.39 9.36 -46.05	116.84 9.66 -42.74	117.49 9.38 -44.30	118.97 9.19 -46.87	126.59 8.58 -57.16	129.51 9.47 -55.19	120.57 9.15 -47.86	86.35 6.77 -29.80	77.74 5.34 -27.57
BROOKLYN_NAVY_YARD 23515	42.26 3.17 0.00	39.69 2.63 0.00	38.14 2.53 0.00	37.45 2.48 0.00	38.38 2.51 0.00	41.35 2.81 0.00	53.21 4.84 0.00	65.05 6.66 0.00	71.17 7.23 -1.57	72.87 7.71 -0.93	79.18 7.86 -6.88	81.14 7.80 -8.91	79.18 8.02 -5.38	79.18 8.02 -5.38	79.18 8.12 -5.58	80.06 7.93 -7.15	79.18 7.80 -6.95	73.99 7.53 -2.66	70.81 7.42 -0.47	72.42 7.00 -4.57	81.18 7.72 -8.62	71.12 7.56 0.00	55.45 5.67 0.00	49.09 4.26 0.00
BURROWS___LYONSDAL 23803	39.09 0.00 0.00	37.06 0.00 0.00	35.40 -0.21 0.00	34.97 0.00 0.00	35.87 0.00 0.00	38.73 0.19 0.00	48.76 0.39 0.00	58.80 0.41 0.00	62.93 0.56 0.00	64.81 0.58 0.00	65.14 0.71 0.00	65.21 0.77 0.00	66.56 0.79 0.00	66.50 0.72 0.00	66.27 0.79 0.00	65.63 0.65 0.00	65.08 0.64 0.00	64.25 0.45 0.00	63.36 0.44 0.00	61.28 0.43 0.00	65.56 0.71 0.00	63.88 0.32 0.00	49.78 0.00 0.00	44.88 0.04 0.00
CALPINE BETH_PAGE_GT4 24209	72.67 3.95 -29.63	71.48 3.41 -31.01	70.59 3.31 -31.67	68.35 3.29 -30.09	70.59 3.30 -31.42	71.48 3.62 -29.32	76.01 5.66 -21.98	83.70 7.42 -17.89	89.75 8.23 -19.15	113.68 8.67 -40.77	120.58 8.70 -47.45	120.70 8.57 -47.69	119.67 8.81 -45.08	122.37 8.88 -47.72	119.74 8.97 -45.28	119.74 8.71 -46.05	115.94 8.76 -42.74	116.53 8.42 -44.30	118.03 8.24 -46.87	125.80 7.79 -57.16	128.60 8.56 -55.19	119.75 8.33 -47.86	85.80 6.22 -29.80	77.34 4.93 -27.57
CALPINE_BETH_PAGE_GT_4 323586	72.67 3.95 -29.63	71.48 3.41 -31.01	70.59 3.31 -31.67	68.35 3.29 -30.09	70.59 3.30 -31.42	71.48 3.62 -29.32	76.01 5.66 -21.98	83.70 7.42 -17.89	89.75 8.23 -19.15	113.68 8.67 -40.77	120.58 8.70 -47.45	120.70 8.57 -47.69	119.67 8.81 -45.08	122.37 8.88 -47.72	119.74 8.97 -45.28	119.74 8.71 -46.05	115.94 8.76 -42.74	116.53 8.42 -44.30	118.03 8.24 -46.87	125.80 7.79 -57.16	128.60 8.56 -55.19	119.75 8.33 -47.86	85.80 6.22 -29.80	77.34 4.93 -27.57
CALPINE_BP_GT1 23823	72.67 3.95 -29.63	71.48 3.41 -31.01	70.59 3.31 -31.67	68.35 3.29 -30.09	70.59 3.30 -31.42	71.48 3.62 -29.32	76.01 5.66 -21.98	83.70 7.42 -17.89	89.75 8.23 -19.15	113.68 8.67 -40.77	120.58 8.70 -47.45	120.70 8.57 -47.69	119.67 8.81 -45.08	122.37 8.88 -47.72	119.74 8.97 -45.28	119.74 8.71 -46.05	115.94 8.76 -42.74	116.53 8.42 -44.30	118.03 8.24 -46.87	125.80 7.79 -57.16	128.60 8.56 -55.19	119.75 8.33 -47.86	85.80 6.22 -29.80	77.34 4.93 -27.57
CALSPAN___DRP 24200	36.01 -3.09 0.00	33.65 -3.41 0.00	32.26 -3.35 0.00	31.65 -3.32 0.00	32.46 -3.41 0.00	35.03 -3.51 0.00	41.89 -6.48 0.00	52.03 -6.36 0.00	56.00 -6.36 0.00	58.01 -6.23 0.00	58.76 -5.67 0.00	59.47 -4.96 0.00	61.43 -4.34 0.00	61.56 -4.21 0.00	61.56 -3.93 0.00	60.89 -4.09 0.00	60.05 -4.38 0.00	58.83 -4.98 0.00	57.06 -5.85 0.00	54.83 -6.02 0.00	60.11 -4.73 0.00	57.52 -6.04 0.00	45.50 -4.28 0.00	39.81 -5.02 0.00
CARR STREET_E__SYR 24060	38.12 -0.98 0.00	36.02 -1.04 0.00	34.54 -1.07 0.00	33.95 -1.01 0.00	34.83 -1.04 0.00	37.53 -1.00 0.00	47.12 -1.26 0.00	56.99 -1.40 0.00	60.99 -1.37 0.00	62.95 -1.28 0.00	63.34 -1.10 0.00	63.47 -0.97 0.00	64.92 -0.86 0.00	64.98 -0.79 0.00	64.76 -0.72 0.00	64.20 -0.78 0.00	63.60 -0.84 0.00	62.66 -1.15 0.00	61.66 -1.26 0.00	59.51 -1.34 0.00	63.87 -0.97 0.00	62.23 -1.33 0.00	48.78 -1.00 0.00	43.67 -1.17 0.00
CARTHAGE___PAPER 23857	38.27 -0.82 0.00	36.35 -0.70 0.00	34.54 -1.07 0.00	34.23 -0.73 0.00	35.23 -0.65 0.00	38.07 -0.46 0.00	47.84 -0.53 0.00	57.87 -0.53 0.00	61.99 -0.37 0.00	63.72 -0.51 0.00	64.05 -0.39 0.00	64.11 -0.32 0.00	65.44 -0.33 0.00	65.44 -0.33 0.00	65.09 -0.39 0.00	64.52 -0.45 0.00	63.98 -0.45 0.00	63.10 -0.70 0.00	62.22 -0.69 0.00	60.18 -0.67 0.00	64.39 -0.45 0.00	62.61 -0.95 0.00	48.53 -1.24 0.00	43.98 -0.85 0.00
CE_DUNWOOD___DRP 24194	41.99 2.89 0.00	39.50 2.45 0.00	37.99 2.39 0.00	37.31 2.34 0.00	38.24 2.37 0.00	41.12 2.58 0.00	52.78 4.40 0.00	64.35 5.96 0.00	70.49 6.55 -1.57	72.16 7.00 -0.93	78.47 7.15 -6.88	80.43 7.09 -8.91	78.46 7.30 -5.38	78.44 7.30 -5.37	78.44 7.40 -5.56	79.28 7.15 -7.15	78.47 7.09 -6.95	73.23 6.76 -2.66	70.05 6.67 -0.47	71.69 6.27 -4.57	80.40 6.94 -8.62	70.30 6.74 0.00	54.86 5.08 0.00	48.69 3.86 0.00
CE_MILLWOOD___DRP 24193	41.87 2.78 0.00	39.39 2.33 0.00	37.89 2.28 0.00	37.21 2.24 0.00	38.10 2.22 0.00	40.96 2.43 0.00	52.58 4.21 0.00	64.12 5.72 0.00	70.18 6.24 -1.57	71.84 6.68 -0.93	78.15 6.83 -6.88	80.11 6.77 -8.91	78.13 6.97 -5.38	78.11 6.97 -5.37	78.11 7.07 -5.56	78.95 6.82 -7.15	78.15 6.77 -6.95	72.91 6.44 -2.66	69.86 6.48 -0.47	71.51 6.09 -4.57	80.21 6.74 -8.62	70.11 6.55 0.00	54.66 4.88 0.00	48.56 3.72 0.00
CE_NYC2_DRP 24202	42.46 3.36 -0.01	39.88 2.82 -0.01	38.36 2.74 -0.01	37.70 2.73 -0.01	38.61 2.73 -0.01	41.55 3.01 -0.01	53.41 5.03 -0.01	65.23 6.83 -0.01	71.42 7.48 -1.57	73.14 7.97 -0.93	79.44 8.12 -6.88	81.40 8.05 -8.91	79.44 8.29 -5.38	79.44 8.29 -5.38	79.44 8.38 -5.58	80.25 8.12 -7.15	79.44 8.05 -6.95	74.18 7.72 -2.66	71.07 7.68 -0.48	72.60 7.18 -4.57	81.37 7.91 -8.62	71.39 7.82 -0.01	55.66 5.87 -0.01	49.28 4.44 -0.01
CE_NYC_DRP 24195	42.30 3.21 0.00	39.73 2.67 0.00	38.21 2.60 0.00	37.56 2.59 0.00	38.46 2.58 0.00	41.43 2.89 0.00	53.26 4.89 0.00	65.11 6.72 0.00	71.30 7.36 -1.57	73.00 7.84 -0.93	79.31 7.99 -6.88	81.27 7.93 -8.91	79.31 8.16 -5.38	79.31 8.16 -5.38	79.31 8.25 -5.58	80.12 7.99 -7.15	79.31 7.93 -6.95	74.06 7.59 -2.66	70.93 7.55 -0.47	72.48 7.06 -4.57	81.25 7.78 -8.62	71.19 7.63 0.00	55.50 5.72 0.00	49.14 4.30 0.00
CHAT_HIGH_FALL_HYD 323578	38.27 -0.82 0.00	36.50 -0.56 0.00	35.15 -0.46 0.00	34.44 -0.52 0.00	35.37 -0.50 0.00	38.00 -0.54 0.00	47.07 -1.31 0.00	56.64 -1.75 0.00	60.50 -1.87 0.00	61.99 -2.25 0.00	61.92 -2.51 0.00	61.92 -2.51 0.00	63.01 -2.76 0.00	63.01 -2.76 0.00	62.53 -2.95 0.01	62.38 -2.60 0.00	61.92 -2.51 0.00	61.57 -2.23 0.00	60.84 -2.08 0.00	59.09 -1.76 0.00	62.38 -2.46 0.00	61.40 -2.16 0.00	47.99 -1.79 0.00	43.85 -0.99 0.00
CH_MIDHUDSON___DRP 24192	41.83 2.74 0.00	39.36 2.30 0.00	37.89 2.28 0.00	37.21 2.24 0.00	38.13 2.26 0.00	40.92 2.39 0.00	52.49 4.11 0.00	63.94 5.55 0.00	69.65 6.11 -1.17	71.41 6.49 -0.69	76.20 6.64 -5.13	77.65 6.57 -6.65	76.56 6.77 -4.02	76.55 6.77 -4.00	76.50 6.88 -4.14	76.94 6.63 -5.33	76.25 6.64 -5.18	72.04 6.25 -1.98	69.56 6.29 -0.35	70.22 5.96 -3.41	77.82 6.55 -6.43	69.92 6.36 0.00	54.56 4.78 0.00	48.42 3.59 0.00

CH_MISC_IPPS 23765	41.67 2.58 0.00	39.17 2.11 0.00	37.89 2.28 0.00	37.21 2.24 0.00	38.13 2.26 0.00	40.77 2.24 0.00	52.34 3.97 0.00	63.94 5.55 0.00	69.77 6.17 -1.23	71.51 6.55 -0.72	76.50 6.70 -5.37	78.02 6.64 -6.95	76.81 6.84 -4.20	76.86 6.91 -4.19	76.76 6.94 -4.33	77.29 6.76 -5.55	76.62 6.77 -5.42	72.20 6.32 -2.07	69.70 6.42 -0.36	70.44 6.02 -3.57	78.18 6.61 -6.72	69.98 6.42 0.00	54.51 4.73 0.00	48.33 3.50 0.00
CH_RES_BVR_FALLS 23983	38.90 -0.20 0.00	36.91 -0.15 0.00	35.47 -0.14 0.00	34.83 -0.14 0.00	35.73 -0.14 0.00	38.42 -0.12 0.00	48.04 -0.34 0.00	57.99 -0.41 0.00	62.12 -0.25 0.00	63.98 -0.26 0.00	64.18 -0.26 0.00	64.18 -0.26 0.00	65.51 -0.26 0.00	65.51 -0.26 0.00	65.23 -0.26 0.00	64.39 -0.58 0.00	63.85 -0.58 0.00	63.29 -0.51 0.00	62.41 -0.50 0.00	60.43 -0.43 0.00	64.26 -0.58 0.00	63.05 -0.51 0.00	49.33 -0.45 0.00	44.56 -0.27 0.00
CH_RES_NIAGARA 23895	36.01 -3.09 0.00	33.72 -3.34 0.00	32.33 -3.28 0.00	31.65 -3.32 0.00	32.46 -3.41 0.00	34.91 -3.62 0.00	41.22 -7.16 0.00	51.21 -7.18 0.00	55.44 -6.92 0.00	57.23 -7.00 0.00	58.05 -6.38 0.00	58.70 -5.73 0.00	60.77 -5.00 0.00	60.91 -4.87 0.00	60.84 -4.65 0.00	60.24 -4.74 0.00	59.28 -5.15 0.00	58.13 -5.68 0.00	56.37 -6.54 0.00	54.34 -6.51 0.00	59.40 -5.45 0.00	56.76 -6.80 0.00	45.20 -4.58 0.00	39.59 -5.25 0.00
CH_RES_SYRACUSE 23985	38.12 -0.98 0.00	36.02 -1.04 0.00	34.58 -1.03 0.00	33.95 -1.01 0.00	34.83 -1.04 0.00	37.53 -1.00 0.00	47.17 -1.21 0.00	56.88 -1.52 0.00	60.93 -1.43 0.00	62.89 -1.35 0.00	63.27 -1.16 0.00	63.40 -1.03 0.00	64.85 -0.92 0.00	64.92 -0.86 0.00	64.70 -0.79 0.00	64.07 -0.91 0.00	63.53 -0.90 0.00	62.59 -1.21 0.00	61.53 -1.38 0.00	59.45 -1.40 0.00	63.81 -1.04 0.00	62.16 -1.40 0.00	48.63 -1.14 0.00	43.67 -1.17 0.00
COLONIE_LFGE__ 323577	41.20 2.11 0.00	38.98 1.93 0.00	37.50 1.89 0.00	36.82 1.85 0.00	37.59 1.72 0.00	40.31 1.77 0.00	51.52 3.14 0.00	61.96 3.56 0.00	65.83 3.37 -0.10	67.89 3.60 -0.06	68.66 3.80 -0.43	68.53 3.54 -0.55	69.85 3.75 -0.33	69.79 3.68 -0.33	69.69 3.86 -0.34	68.14 2.79 -0.37	67.76 2.90 -0.43	66.65 2.68 -0.16	65.65 2.71 -0.03	63.81 2.68 -0.28	68.43 3.05 -0.53	66.42 2.86 0.00	52.47 2.69 0.00	47.21 2.38 0.00
CORNELL____ 23752	35.85 -3.24 0.00	33.80 -3.26 0.00	32.30 -3.31 0.00	31.82 -3.15 0.00	32.64 -3.23 0.00	35.41 -3.12 0.00	44.80 -3.58 0.00	53.84 -4.55 0.00	57.63 -4.74 0.00	59.61 -4.63 0.00	60.18 -4.25 0.00	60.50 -3.93 0.00	61.96 -3.81 0.00	62.02 -3.75 0.00	61.88 -3.60 0.00	61.21 -3.77 0.00	60.70 -3.74 0.00	59.53 -4.27 0.00	58.39 -4.53 0.00	56.29 -4.56 0.00	60.89 -3.96 0.00	58.86 -4.70 0.00	45.75 -4.03 0.00	41.07 -3.77 0.00
COXSACKIE____GT 23611	41.83 2.74 0.00	39.32 2.26 0.00	37.96 2.35 0.00	37.28 2.31 0.00	38.20 2.33 0.00	40.73 2.20 0.00	52.00 3.63 0.00	63.47 5.08 0.00	68.30 5.43 -0.51	70.32 5.78 -0.30	72.65 5.99 -2.22	73.37 6.06 -2.88	73.63 6.12 -1.74	73.69 6.18 -1.73	73.37 6.09 -1.80	73.42 6.11 -2.33	72.73 6.06 -2.24	70.15 5.49 -0.86	68.73 5.66 -0.15	67.56 5.23 -1.48	73.40 5.77 -2.78	69.15 5.59 0.00	54.26 4.48 0.00	48.24 3.41 0.00
CRESCENT____HYD 24018	41.20 2.11 0.00	38.98 1.93 0.00	37.50 1.89 0.00	36.82 1.85 0.00	37.59 1.72 0.00	40.31 1.77 0.00	51.52 3.14 0.00	61.96 3.56 0.00	65.83 3.37 -0.10	67.89 3.60 -0.06	68.66 3.80 -0.43	68.53 3.54 -0.55	69.85 3.75 -0.33	69.79 3.68 -0.33	69.69 3.86 -0.34	68.14 2.79 -0.37	67.76 2.90 -0.43	66.65 2.68 -0.16	65.65 2.71 -0.03	63.81 2.68 -0.28	68.43 3.05 -0.53	66.42 2.86 0.00	52.47 2.69 0.00	47.21 2.38 0.00
CRUCIBLE_METL_DRP 24180	38.12 -0.98 0.00	36.02 -1.04 0.00	34.58 -1.03 0.00	33.95 -1.01 0.00	34.83 -1.04 0.00	37.53 -1.00 0.00	47.17 -1.21 0.00	56.88 -1.52 0.00	60.93 -1.43 0.00	62.89 -1.35 0.00	63.27 -1.16 0.00	63.40 -1.03 0.00	64.85 -0.92 0.00	64.92 -0.86 0.00	64.70 -0.79 0.00	64.07 -0.91 0.00	63.53 -0.90 0.00	62.59 -1.21 0.00	61.53 -1.38 0.00	59.45 -1.40 0.00	63.81 -1.04 0.00	62.16 -1.40 0.00	48.63 -1.14 0.00	43.67 -1.17 0.00
DANSKAMMER____1 23586	41.67 2.58 0.00	39.17 2.11 0.00	37.89 2.28 0.00	37.21 2.24 0.00	38.13 2.26 0.00	40.77 2.24 0.00	52.34 3.97 0.00	63.94 5.55 0.00	69.77 6.17 -1.23	71.51 6.55 -0.72	76.50 6.70 -5.37	78.02 6.64 -6.95	76.81 6.84 -4.20	76.86 6.91 -4.19	76.76 6.94 -4.33	77.29 6.76 -5.55	76.62 6.77 -5.42	72.20 6.32 -2.07	69.70 6.42 -0.36	70.44 6.02 -3.57	78.18 6.61 -6.72	69.98 6.42 0.00	54.51 4.73 0.00	48.33 3.50 0.00
DANSKAMMER____2 23589	41.67 2.58 0.00	39.17 2.11 0.00	37.89 2.28 0.00	37.21 2.24 0.00	38.13 2.26 0.00	40.77 2.24 0.00	52.34 3.97 0.00	63.94 5.55 0.00	69.77 6.17 -1.23	71.51 6.55 -0.72	76.50 6.70 -5.37	78.02 6.64 -6.95	76.81 6.84 -4.20	76.86 6.91 -4.19	76.76 6.94 -4.33	77.29 6.76 -5.55	76.62 6.77 -5.42	72.20 6.32 -2.07	69.70 6.42 -0.36	70.44 6.02 -3.57	78.18 6.61 -6.72	69.98 6.42 0.00	54.51 4.73 0.00	48.33 3.50 0.00
DANSKAMMER____3 23590	41.67 2.58 0.00	39.17 2.11 0.00	37.89 2.28 0.00	37.21 2.24 0.00	38.13 2.26 0.00	40.77 2.24 0.00	52.34 3.97 0.00	63.94 5.55 0.00	69.77 6.17 -1.23	71.51 6.55 -0.72	76.50 6.70 -5.37	78.02 6.64 -6.95	76.81 6.84 -4.20	76.86 6.91 -4.19	76.76 6.94 -4.33	77.29 6.76 -5.55	76.62 6.77 -5.42	72.20 6.32 -2.07	69.70 6.42 -0.36	70.44 6.02 -3.57	78.18 6.61 -6.72	69.98 6.42 0.00	54.51 4.73 0.00	48.33 3.50 0.00
DANSKAMMER____4 23591	41.67 2.58 0.00	39.17 2.11 0.00	37.89 2.28 0.00	37.21 2.24 0.00	38.13 2.26 0.00	40.77 2.24 0.00	52.34 3.97 0.00	63.94 5.55 0.00	69.77 6.17 -1.23	71.51 6.55 -0.72	76.50 6.70 -5.37	78.02 6.64 -6.95	76.81 6.84 -4.20	76.86 6.91 -4.19	76.76 6.94 -4.33	77.29 6.76 -5.55	76.62 6.77 -5.42	72.20 6.32 -2.07	69.70 6.42 -0.36	70.44 6.02 -3.57	78.18 6.61 -6.72	69.98 6.42 0.00	54.51 4.73 0.00	48.33 3.50 0.00
DANSKAMMER____DIESEL 23592	41.67 2.58 0.00	39.17 2.11 0.00	37.89 2.28 0.00	37.21 2.24 0.00	38.13 2.26 0.00	40.77 2.24 0.00	52.34 3.97 0.00	63.94 5.55 0.00	69.77 6.17 -1.23	71.51 6.55 -0.72	76.50 6.70 -5.37	78.02 6.64 -6.95	76.81 6.84 -4.20	76.86 6.91 -4.19	76.76 6.94 -4.33	77.29 6.76 -5.55	76.62 6.77 -5.42	72.20 6.32 -2.07	69.70 6.42 -0.36	70.44 6.02 -3.57	78.18 6.61 -6.72	69.98 6.42 0.00	54.51 4.73 0.00	48.33 3.50 0.00
DASHVILLE____HYD 23610	41.83 2.74 0.00	39.32 2.26 0.00	37.92 2.31 0.00	37.24 2.27 0.00	38.20 2.33 0.00	40.96 2.43 0.00	52.63 4.26 0.00	64.35 5.96 0.00	69.84 6.67 -0.81	71.90 7.19 -0.47	75.30 7.35 -3.53	76.28 7.28 -4.56	76.03 7.50 -2.76	76.04 7.50 -2.77	75.88 7.53 -2.86	76.05 7.41 -3.66	75.34 7.35 -3.56	72.06 6.89 -1.36	70.14 6.98 -0.24	69.76 6.57 -2.34	76.46 7.20 -4.41	70.49 6.93 0.00	54.86 5.08 0.00	48.60 3.77 0.00
DOGLEVILLE____HYD 23807	40.70 1.60 0.00	38.47 1.41 0.00	36.96 1.35 0.00	36.37 1.40 0.00	37.13 1.26 0.00	39.85 1.31 0.00	51.04 2.66 0.00	61.55 3.15 0.00	65.48 3.12 0.00	67.51 3.28 0.00	67.91 3.48 0.00	67.72 3.29 0.00	69.19 3.42 0.00	69.32 3.55 0.00	69.22 3.73 0.00	67.97 2.99 0.00	67.46 3.03 0.00	66.55 2.74 0.00	65.75 2.83 0.00	63.65 2.80 0.00	68.02 3.18 0.00	66.36 2.80 0.00	52.32 2.54 0.00	46.81 1.97 0.00

DUNKIRK___1 23563	35.11 -3.99 0.00	32.65 -4.41 0.00	31.37 -4.24 0.00	30.91 -4.06 0.00	31.60 -4.27 0.00	34.41 -4.12 0.00	42.09 -6.29 0.00	52.20 -6.19 0.00	55.63 -6.74 0.00	57.81 -6.42 0.00	58.57 -5.86 0.00	59.34 -5.09 0.00	61.04 -4.74 0.00	61.17 -4.60 0.00	61.36 -4.13 0.00	60.69 -4.29 0.00	59.86 -4.57 0.00	58.44 -5.36 0.00	56.88 -6.04 0.00	54.16 -6.69 0.00	59.79 -5.06 0.00	57.52 -6.04 0.00	44.85 -4.93 0.00	39.14 -5.69 0.00
DUNKIRK___2 23564	35.11 -3.99 0.00	32.65 -4.41 0.00	31.37 -4.24 0.00	30.91 -4.06 0.00	31.60 -4.27 0.00	34.41 -4.12 0.00	42.09 -6.29 0.00	52.20 -6.19 0.00	55.63 -6.74 0.00	57.81 -6.42 0.00	58.57 -5.86 0.00	59.34 -5.09 0.00	61.04 -4.74 0.00	61.17 -4.60 0.00	61.36 -4.13 0.00	60.69 -4.29 0.00	59.86 -4.57 0.00	58.44 -5.36 0.00	56.88 -6.04 0.00	54.16 -6.69 0.00	59.79 -5.06 0.00	57.52 -6.04 0.00	44.85 -4.93 0.00	39.14 -5.69 0.00
DUNKIRK___3 23565	35.30 -3.79 0.00	32.83 -4.22 0.00	31.55 -4.06 0.00	31.09 -3.88 0.00	31.75 -4.13 0.00	34.57 -3.97 0.00	42.23 -6.14 0.00	52.38 -6.01 0.00	55.88 -6.49 0.00	58.07 -6.17 0.00	58.76 -5.67 0.00	59.60 -4.83 0.00	61.30 -4.47 0.00	61.43 -4.34 0.00	61.62 -3.86 0.00	60.95 -4.03 0.00	60.12 -4.32 0.00	58.70 -5.10 0.00	57.13 -5.79 0.00	54.46 -6.39 0.00	60.05 -4.80 0.00	57.78 -5.78 0.00	45.05 -4.73 0.00	39.27 -5.56 0.00
DUNKIRK___4 23566	35.30 -3.79 0.00	32.83 -4.22 0.00	31.55 -4.06 0.00	31.09 -3.88 0.00	31.75 -4.13 0.00	34.57 -3.97 0.00	42.23 -6.14 0.00	52.38 -6.01 0.00	55.88 -6.49 0.00	58.07 -6.17 0.00	58.76 -5.67 0.00	59.60 -4.83 0.00	61.30 -4.47 0.00	61.43 -4.34 0.00	61.62 -3.86 0.00	60.95 -4.03 0.00	60.12 -4.32 0.00	58.70 -5.10 0.00	57.13 -5.79 0.00	54.46 -6.39 0.00	60.05 -4.80 0.00	57.78 -5.78 0.00	45.05 -4.73 0.00	39.27 -5.56 0.00
EAST HAMPTON___GT 23717	74.31 5.59 -29.63	73.00 4.93 -31.01	72.06 4.77 -31.68	69.71 4.65 -30.09	72.07 4.77 -31.42	73.06 5.20 -29.32	78.09 7.74 -21.98	86.80 10.51 -17.89	93.18 11.66 -19.15	117.21 12.20 -40.77	124.13 12.24 -47.45	122.69 10.57 -47.69	121.71 10.85 -45.08	124.35 10.85 -47.72	121.77 11.00 -45.28	121.75 10.72 -46.05	119.81 12.63 -42.74	120.36 12.25 -44.30	121.74 11.95 -46.87	129.15 11.14 -57.16	132.42 12.39 -55.19	123.18 11.76 -47.86	88.24 8.66 -29.80	79.18 6.77 -27.57
EAST RIVER___6 23660	42.26 3.17 0.00	39.69 2.63 0.00	38.17 2.56 0.00	37.49 2.52 0.00	38.42 2.55 0.00	41.39 2.85 0.00	53.21 4.84 0.00	65.05 6.66 0.00	71.24 7.30 -1.57	72.93 7.77 -0.93	79.24 7.93 -6.88	81.21 7.86 -8.91	79.25 8.09 -5.38	79.25 8.09 -5.38	79.31 8.25 -5.58	80.12 7.99 -7.15	79.24 7.86 -6.95	74.06 7.59 -2.66	70.93 7.55 -0.47	72.48 7.06 -4.57	81.25 7.78 -8.62	71.19 7.63 0.00	55.45 5.67 0.00	49.09 4.26 0.00
EAST RIVER___7 23524	42.26 3.17 0.00	39.69 2.63 0.00	38.17 2.56 0.00	37.49 2.52 0.00	38.42 2.55 0.00	41.39 2.85 0.00	53.21 4.84 0.00	65.05 6.66 0.00	71.24 7.30 -1.57	72.93 7.77 -0.93	79.24 7.93 -6.88	81.21 7.86 -8.91	79.25 8.09 -5.38	79.25 8.09 -5.38	79.31 8.25 -5.58	80.12 7.99 -7.15	79.24 7.86 -6.95	74.06 7.59 -2.66	70.93 7.55 -0.47	72.48 7.06 -4.57	81.25 7.78 -8.62	71.19 7.63 0.00	55.45 5.67 0.00	49.09 4.26 0.00
EAST_HAMPTON___DIESEL 23722	74.31 5.59 -29.63	73.00 4.93 -31.01	72.06 4.77 -31.68	69.71 4.65 -30.09	72.07 4.77 -31.42	73.06 5.20 -29.32	78.09 7.74 -21.98	86.80 10.51 -17.89	93.18 11.66 -19.15	117.21 12.20 -40.77	124.13 12.24 -47.45	122.69 10.57 -47.69	121.71 10.85 -45.08	124.35 10.85 -47.72	121.77 11.00 -45.28	121.75 10.72 -46.05	119.81 12.63 -42.74	120.36 12.25 -44.30	121.74 11.95 -46.87	129.15 11.14 -57.16	132.42 12.39 -55.19	123.18 11.76 -47.86	88.24 8.66 -29.80	79.18 6.77 -27.57
EAST_RIVER___1 323558	42.30 3.21 0.00	39.73 2.67 0.00	38.21 2.60 0.00	37.56 2.59 0.00	38.46 2.58 0.00	41.43 2.89 0.00	53.26 4.89 0.00	65.11 6.72 0.00	71.30 7.36 -1.57	73.00 7.84 -0.93	79.31 7.99 -6.88	81.27 7.93 -8.91	79.31 8.16 -5.38	79.31 8.16 -5.38	79.31 8.25 -5.58	80.12 7.99 -7.15	79.31 7.93 -6.95	74.06 7.59 -2.66	70.93 7.55 -0.47	72.48 7.06 -4.57	81.25 7.78 -8.62	71.19 7.63 0.00	55.50 5.72 0.00	49.14 4.30 0.00
EAST_RIVER___2 323559	42.26 3.17 0.00	39.69 2.63 0.00	38.17 2.56 0.00	37.49 2.52 0.00	38.42 2.55 0.00	41.39 2.85 0.00	53.21 4.84 0.00	65.05 6.66 0.00	71.24 7.30 -1.57	72.93 7.77 -0.93	79.24 7.93 -6.88	81.21 7.86 -8.91	79.25 8.09 -5.38	79.25 8.09 -5.38	79.31 8.25 -5.58	80.12 7.99 -7.15	79.24 7.86 -6.95	74.06 7.59 -2.66	70.93 7.55 -0.47	72.48 7.06 -4.57	81.25 7.78 -8.62	71.19 7.63 0.00	55.45 5.67 0.00	49.09 4.26 0.00
ELEC_TRO_TEK 24086	72.24 3.52 -29.63	71.11 3.04 -31.01	70.24 2.96 -31.67	68.00 2.94 -30.09	70.23 2.94 -31.42	71.09 3.24 -29.32	75.53 5.18 -21.98	83.12 6.83 -17.89	89.00 7.48 -19.15	112.97 7.97 -40.77	119.94 8.05 -47.45	120.05 7.93 -47.69	119.01 8.16 -45.08	121.65 8.16 -47.72	119.02 8.25 -45.28	119.03 7.99 -46.05	115.10 7.93 -42.74	115.76 7.66 -44.30	117.34 7.55 -46.87	125.13 7.12 -57.16	127.89 7.85 -55.19	119.11 7.69 -47.86	85.35 5.77 -29.80	76.89 4.48 -27.57
E_CANADA_CAP_HY 24051	39.95 0.86 0.00	37.84 0.78 0.00	36.18 0.57 0.00	35.70 0.73 0.00	36.66 0.79 0.00	39.73 1.19 0.00	49.68 1.31 0.00	60.20 1.81 0.00	64.80 2.43 0.00	66.93 2.70 0.00	67.27 2.84 0.00	67.53 3.09 0.00	68.80 3.03 0.00	68.73 2.96 0.00	68.50 3.01 0.00	68.03 3.05 0.00	67.59 3.16 0.00	66.80 3.00 0.00	65.68 2.77 0.00	63.41 2.77 0.00	67.89 3.05 0.00	66.04 2.48 0.00	51.07 1.29 0.00	45.87 1.03 0.00
E_CANADA_MHWK_HY 24050	40.70 1.60 0.00	38.47 1.41 0.00	36.96 1.35 0.00	36.37 1.40 0.00	37.13 1.26 0.00	39.85 1.31 0.00	51.04 2.66 0.00	61.55 3.15 0.00	65.48 3.12 0.00	67.51 3.28 0.00	67.91 3.48 0.00	67.72 3.29 0.00	69.19 3.42 0.00	69.32 3.55 0.00	69.22 3.73 0.00	67.97 2.99 0.00	67.46 3.03 0.00	66.55 2.74 0.00	65.75 2.83 0.00	63.65 2.80 0.00	68.02 3.18 0.00	66.36 2.80 0.00	52.32 2.54 0.00	46.81 1.97 0.00
E_FISHKILL___LBMP 23776	41.75 2.66 0.00	39.28 2.22 0.00	37.82 2.21 0.00	37.14 2.17 0.00	38.02 2.15 0.00	40.85 2.31 0.00	52.34 3.97 0.00	63.71 5.31 0.00	69.75 5.80 -1.59	71.34 6.17 -0.94	77.70 6.31 -6.96	79.69 6.25 -9.00	77.66 6.45 -5.44	77.64 6.45 -5.42	77.65 6.55 -5.61	78.51 6.30 -7.22	77.70 6.25 -7.02	72.42 5.93 -2.69	69.37 5.98 -0.47	71.07 5.60 -4.62	79.78 6.23 -8.71	69.60 6.04 0.00	54.36 4.58 0.00	48.33 3.50 0.00
FAR ROCKAWAY___4 23548	72.75 4.03 -29.63	71.55 3.48 -31.01	70.70 3.42 -31.67	68.49 3.43 -30.09	70.70 3.41 -31.42	71.63 3.78 -29.32	76.25 5.90 -21.98	84.11 7.82 -17.89	90.00 8.48 -19.15	114.00 8.99 -40.77	121.04 9.15 -47.45	121.28 9.15 -47.69	120.26 9.41 -45.08	123.10 9.60 -47.72	120.39 9.63 -45.28	120.32 9.29 -46.05	115.62 8.44 -42.74	116.21 8.10 -44.30	117.84 8.05 -46.87	125.68 7.67 -57.16	128.53 8.49 -55.19	119.68 8.26 -47.86	85.90 6.32 -29.80	77.65 5.25 -27.57
FARRAGUT___LBMP 323566	42.26 3.17 0.00	39.69 2.63 0.00	38.17 2.56 0.00	37.49 2.52 0.00	38.42 2.55 0.00	41.39 2.85 0.00	53.21 4.84 0.00	64.99 6.60 0.00	71.17 7.23 -1.57	72.87 7.71 -0.93	79.18 7.86 -6.88	81.14 7.80 -8.91	79.18 8.02 -5.38	79.18 8.02 -5.38	79.18 8.12 -5.58	79.99 7.86 -7.15	79.18 7.80 -6.95	73.93 7.47 -2.66	70.81 7.42 -0.47	72.36 6.94 -4.57	81.12 7.65 -8.62	71.06 7.50 0.00	55.40 5.63 0.00	49.05 4.21 0.00

FENNER___WINDPWR 24204	38.66 -0.43 0.00	36.54 -0.52 0.00	34.93 -0.68 0.00	34.44 -0.52 0.00	35.37 -0.50 0.00	38.19 -0.35 0.00	48.18 -0.19 0.00	57.99 -0.41 0.00	62.12 -0.25 0.00	64.11 -0.13 0.00	64.50 0.06 0.00	64.63 0.19 0.00	66.04 0.26 0.00	66.04 0.26 0.00	65.81 0.33 0.00	65.11 0.13 0.00	64.56 0.13 0.00	63.68 -0.13 0.00	62.66 -0.25 0.00	60.61 -0.24 0.00	65.04 0.19 0.00	63.24 -0.32 0.00	49.33 -0.45 0.00	44.34 -0.49 0.00
FIBERTEK___ENERGY 23856	38.12 -0.98 0.00	36.02 -1.04 0.00	34.58 -1.03 0.00	33.95 -1.01 0.00	34.83 -1.04 0.00	37.53 -1.00 0.00	47.17 -1.21 0.00	56.88 -1.52 0.00	60.93 -1.43 0.00	62.89 -1.35 0.00	63.27 -1.16 0.00	63.40 -1.03 0.00	64.85 -0.92 0.00	64.92 -0.86 0.00	64.70 -0.79 0.00	64.07 -0.91 0.00	63.53 -0.90 0.00	62.59 -1.21 0.00	61.53 -1.38 0.00	59.45 -1.40 0.00	63.81 -1.04 0.00	62.16 -1.40 0.00	48.63 -1.14 0.00	43.67 -1.17 0.00
FITZPATRICK___ 23598	37.69 -1.41 0.00	35.65 -1.41 0.00	34.22 -1.39 0.00	33.64 -1.33 0.00	34.47 -1.40 0.00	37.11 -1.43 0.00	46.49 -1.89 0.00	56.23 -2.16 0.00	60.18 -2.18 0.00	62.05 -2.18 0.00	62.37 -2.06 0.00	62.44 -2.00 0.00	63.87 -1.91 0.00	63.87 -1.91 0.00	63.65 -1.83 0.00	63.10 -1.88 0.00	62.50 -1.93 0.00	61.76 -2.04 0.00	60.78 -2.14 0.00	58.72 -2.13 0.00	62.84 -2.01 0.00	61.34 -2.22 0.00	48.09 -1.69 0.00	43.13 -1.70 0.00
FORT ORANGE___ 23900	41.17 2.07 0.00	38.91 1.85 0.00	37.39 1.78 0.00	36.75 1.78 0.00	37.56 1.69 0.00	40.31 1.77 0.00	51.37 3.00 0.00	62.07 3.68 0.00	65.24 2.68 -0.19	66.85 2.51 -0.11	67.77 2.51 -0.83	67.89 2.38 -1.07	68.99 2.57 -0.65	68.92 2.50 -0.65	68.77 2.62 -0.67	68.25 2.53 -0.74	67.85 2.58 -0.84	66.48 2.36 -0.32	65.43 2.45 -0.06	63.77 2.37 -0.55	68.67 2.79 -1.04	66.42 2.86 0.00	52.82 3.04 0.00	47.30 2.47 0.00
FORT_DRUM_COGEN 23780	38.04 -1.06 0.00	36.13 -0.93 0.00	34.29 -1.32 0.00	34.02 -0.94 0.00	35.01 -0.86 0.00	37.88 -0.66 0.00	47.65 -0.73 0.00	57.58 -0.82 0.00	61.74 -0.62 0.00	63.47 -0.77 0.00	63.85 -0.58 0.00	63.92 -0.52 0.00	65.25 -0.53 0.00	65.25 -0.53 0.00	64.96 -0.52 0.00	64.33 -0.65 0.00	63.72 -0.71 0.00	62.85 -0.96 0.00	61.97 -0.94 0.00	59.94 -0.91 0.00	64.20 -0.65 0.00	62.35 -1.21 0.00	48.29 -1.49 0.00	43.71 -1.12 0.00
FPL_FAR_ROCK_GT1 24212	72.75 4.03 -29.63	71.55 3.48 -31.01	70.70 3.42 -31.67	68.49 3.43 -30.09	70.70 3.41 -31.42	71.63 3.78 -29.32	76.25 5.90 -21.98	84.11 7.82 -17.89	90.00 8.48 -19.15	114.00 8.99 -40.77	121.04 9.15 -47.45	121.28 9.15 -47.69	120.26 9.41 -45.08	123.10 9.60 -47.72	120.39 9.63 -45.28	120.32 9.29 -46.05	115.62 8.44 -42.74	116.21 8.10 -44.30	117.84 8.05 -46.87	125.68 7.67 -57.16	128.53 8.49 -55.19	119.68 8.26 -47.86	85.90 6.32 -29.80	77.65 5.25 -27.57
FPL_FAR_ROCK_GT2 23815	72.75 4.03 -29.63	71.55 3.48 -31.01	70.70 3.42 -31.67	68.49 3.43 -30.09	70.70 3.41 -31.42	71.63 3.78 -29.32	76.25 5.90 -21.98	84.11 7.82 -17.89	90.00 8.48 -19.15	114.00 8.99 -40.77	121.04 9.15 -47.45	121.28 9.15 -47.69	120.26 9.41 -45.08	123.10 9.60 -47.72	120.39 9.63 -45.28	120.32 9.29 -46.05	115.62 8.44 -42.74	116.21 8.10 -44.30	117.84 8.05 -46.87	125.68 7.67 -57.16	128.53 8.49 -55.19	119.68 8.26 -47.86	85.90 6.32 -29.80	77.65 5.25 -27.57
FRANKLIN_FALL_HYD 24054	38.27 -0.82 0.00	36.50 -0.56 0.00	35.11 -0.50 0.00	34.44 -0.52 0.00	35.41 -0.47 0.00	38.07 -0.46 0.00	47.12 -1.26 0.00	56.88 -1.52 0.00	60.62 -1.75 0.00	62.12 -2.12 0.00	62.05 -2.38 0.00	62.05 -2.38 0.00	63.27 -2.50 0.00	63.21 -2.57 0.00	62.73 -2.75 0.01	62.64 -2.34 0.00	62.11 -2.32 0.00	61.70 -2.21 0.00	60.90 -2.01 0.00	59.21 -1.64 0.00	62.51 -2.33 0.00	61.53 -2.03 0.00	48.04 -1.74 0.00	43.89 -0.94 0.00
FREEPORT_EQUS_GT1 23764	72.75 4.03 -29.63	71.55 3.48 -31.01	70.66 3.38 -31.67	68.42 3.36 -30.09	70.66 3.37 -31.42	71.55 3.70 -29.32	76.16 5.80 -21.98	83.82 7.53 -17.89	89.75 8.23 -19.15	113.74 8.74 -40.77	120.46 8.57 -47.45	120.63 8.51 -47.69	119.61 8.75 -45.08	122.24 8.75 -47.72	119.67 8.91 -45.28	119.61 8.58 -46.05	115.75 8.57 -42.74	116.34 8.23 -44.30	117.90 8.12 -46.87	125.62 7.61 -57.16	128.47 8.43 -55.19	119.56 8.14 -47.86	85.90 6.32 -29.80	77.47 5.07 -27.57
FULTON COGEN___ 23766	38.04 -1.06 0.00	35.98 -1.07 0.00	34.51 -1.10 0.00	33.92 -1.05 0.00	34.80 -1.08 0.00	37.49 -1.04 0.00	47.07 -1.31 0.00	56.99 -1.40 0.00	60.99 -1.37 0.00	62.95 -1.28 0.00	63.34 -1.10 0.00	63.47 -0.97 0.00	64.92 -0.86 0.00	64.98 -0.79 0.00	64.76 -0.72 0.00	64.13 -0.84 0.00	63.53 -0.90 0.00	62.66 -1.15 0.00	61.66 -1.26 0.00	59.57 -1.28 0.00	63.87 -0.97 0.00	62.23 -1.33 0.00	48.58 -1.19 0.00	43.58 -1.26 0.00
Freeport___CT2 23818	72.75 4.03 -29.63	71.55 3.48 -31.01	70.66 3.38 -31.67	68.42 3.36 -30.09	70.66 3.37 -31.42	71.55 3.70 -29.32	76.16 5.80 -21.98	83.82 7.53 -17.89	89.75 8.23 -19.15	113.74 8.74 -40.77	120.46 8.57 -47.45	120.63 8.51 -47.69	119.61 8.75 -45.08	122.24 8.75 -47.72	119.67 8.91 -45.28	119.61 8.58 -46.05	115.75 8.57 -42.74	116.34 8.23 -44.30	117.90 8.12 -46.87	125.62 7.61 -57.16	128.47 8.43 -55.19	119.56 8.14 -47.86	85.90 6.32 -29.80	77.47 5.07 -27.57
G.F.CEMENT___DRP 24184	41.79 2.70 0.00	39.69 2.63 0.00	38.17 2.56 0.00	37.49 2.52 0.00	38.10 2.22 0.00	40.89 2.35 0.00	52.05 3.68 0.00	62.25 3.85 0.00	66.37 3.87 -0.14	68.49 4.18 -0.08	69.47 4.45 -0.59	69.19 3.99 -0.77	70.38 4.14 -0.46	70.31 4.08 -0.46	70.35 4.39 -0.48	68.88 3.31 -0.59	68.51 3.48 -0.60	67.35 3.32 -0.23	66.35 3.40 -0.04	64.71 3.47 -0.39	69.35 3.76 -0.74	66.67 3.11 0.00	52.37 2.59 0.00	47.21 2.38 0.00
GARDENVILLE___LBMP 24039	35.93 -3.17 0.00	33.57 -3.48 0.00	32.19 -3.42 0.00	31.58 -3.39 0.00	32.39 -3.48 0.00	34.99 -3.55 0.00	41.89 -6.48 0.00	52.03 -6.36 0.00	55.94 -6.42 0.00	57.94 -6.30 0.00	58.70 -5.73 0.00	59.41 -5.03 0.00	61.37 -4.41 0.00	61.50 -4.28 0.00	61.49 -3.99 0.00	60.89 -4.09 0.00	59.99 -4.45 0.00	58.76 -5.04 0.00	57.06 -5.85 0.00	54.77 -6.09 0.00	60.05 -4.80 0.00	57.52 -6.04 0.00	45.45 -4.33 0.00	39.72 -5.11 0.00
GENERAL___MILLS 23808	36.01 -3.09 0.00	33.65 -3.41 0.00	32.26 -3.35 0.00	31.65 -3.32 0.00	32.46 -3.41 0.00	35.03 -3.51 0.00	41.89 -6.48 0.00	52.03 -6.36 0.00	56.00 -6.36 0.00	58.01 -6.23 0.00	58.76 -5.67 0.00	59.47 -4.96 0.00	61.43 -4.34 0.00	61.56 -4.21 0.00	61.56 -3.93 0.00	60.89 -4.09 0.00	60.05 -4.38 0.00	58.83 -4.98 0.00	57.06 -5.85 0.00	54.83 -6.02 0.00	60.11 -4.73 0.00	57.52 -6.04 0.00	45.50 -4.28 0.00	39.81 -5.02 0.00
GE_PLASTICS___DRP 24183	40.62 1.52 0.00	38.43 1.37 0.00	36.93 1.32 0.00	36.26 1.29 0.00	37.13 1.26 0.00	39.61 1.55 0.00	49.92 1.55 0.00	60.09 1.69 0.00	63.80 1.43 0.00	65.71 1.48 0.00	65.98 1.55 0.00	65.85 1.42 0.00	67.35 1.58 0.00	67.29 1.51 0.00	67.06 1.57 0.00	66.60 1.62 0.00	66.04 1.61 0.00	65.27 1.47 0.00	64.49 1.57 0.00	62.31 1.46 0.00	66.60 1.75 0.00	65.28 1.72 0.00	51.67 1.89 0.00	46.45 1.61 0.00
GILBOA___I 23756	40.38 1.29 0.00	38.24 1.19 0.00	36.75 1.14 0.00	36.12 1.15 0.00	36.98 1.11 0.00	39.61 1.08 0.00	50.31 1.93 0.00	60.79 2.39 0.00	64.51 2.43 0.29	66.89 2.83 0.17	66.12 2.96 1.28	65.49 2.71 1.65	67.67 2.89 1.00	67.61 2.83 1.00	67.40 2.95 1.03	66.38 2.73 1.33	65.85 2.71 1.29	65.80 2.49 0.49	65.47 2.64 0.09	62.50 2.49 0.85	65.97 2.72 1.60	66.29 2.73 0.00	51.97 2.19 0.00	46.49 1.66 0.00

GILBOA___2 23757	40.38 1.29 0.00	38.24 1.19 0.00	36.75 1.14 0.00	36.12 1.15 0.00	36.98 1.11 0.00	39.61 1.08 0.00	50.31 1.93 0.00	60.79 2.39 0.00	64.51 2.43 0.29	66.89 2.83 0.17	66.12 2.96 1.28	65.49 2.71 1.65	67.67 2.89 1.00	67.61 2.83 1.00	67.40 2.95 1.03	66.38 2.73 1.33	65.85 2.71 1.29	65.80 2.49 0.49	65.47 2.64 0.09	62.50 2.49 0.85	65.97 2.72 1.60	66.29 2.73 0.00	51.97 2.19 0.00	46.49 1.66 0.00
GILBOA___3 23758	40.38 1.29 0.00	38.24 1.19 0.00	36.75 1.14 0.00	36.12 1.15 0.00	36.98 1.11 0.00	39.61 1.08 0.00	50.31 1.93 0.00	60.79 2.39 0.00	64.51 2.43 0.29	66.89 2.83 0.17	66.12 2.96 1.28	65.49 2.71 1.65	67.67 2.89 1.00	67.61 2.83 1.00	67.40 2.95 1.03	66.38 2.73 1.33	65.85 2.71 1.29	65.80 2.49 0.49	65.47 2.64 0.09	62.50 2.49 0.85	65.97 2.72 1.60	66.29 2.73 0.00	51.97 2.19 0.00	46.49 1.66 0.00
GILBOA___4 23759	40.38 1.29 0.00	38.24 1.19 0.00	36.75 1.14 0.00	36.12 1.15 0.00	36.98 1.11 0.00	39.61 1.08 0.00	50.31 1.93 0.00	60.79 2.39 0.00	64.51 2.43 0.29	66.89 2.83 0.17	66.12 2.96 1.28	65.49 2.71 1.65	67.67 2.89 1.00	67.61 2.83 1.00	67.40 2.95 1.03	66.38 2.73 1.33	65.85 2.71 1.29	65.80 2.49 0.49	65.47 2.64 0.09	62.50 2.49 0.85	65.97 2.72 1.60	66.29 2.73 0.00	51.97 2.19 0.00	46.49 1.66 0.00
GILBOA____ 23599	40.38 1.29 0.00	38.24 1.19 0.00	36.75 1.14 0.00	36.12 1.15 0.00	36.98 1.11 0.00	39.61 1.08 0.00	50.31 1.93 0.00	60.79 2.39 0.00	64.51 2.43 0.29	66.89 2.83 0.17	66.12 2.96 1.28	65.49 2.71 1.65	67.67 2.89 1.00	67.61 2.83 1.00	67.40 2.95 1.03	66.38 2.73 1.33	65.85 2.71 1.29	65.80 2.49 0.49	65.47 2.64 0.09	62.50 2.49 0.85	65.97 2.72 1.60	66.29 2.73 0.00	51.97 2.19 0.00	46.49 1.66 0.00
GINNA____ 23603	35.89 -3.21 0.00	33.83 -3.22 0.00	32.44 -3.17 0.00	31.82 -3.15 0.00	32.68 -3.19 0.00	35.30 -3.24 0.00	43.15 -5.22 0.00	53.66 -4.73 0.00	57.81 -4.55 0.00	59.80 -4.43 0.00	60.37 -4.06 0.00	60.76 -3.67 0.00	62.35 -3.42 0.00	62.48 -3.29 0.00	62.34 -3.14 0.00	61.73 -3.25 0.00	60.95 -3.48 0.00	59.85 -3.96 0.00	58.51 -4.40 0.00	56.41 -4.44 0.00	60.96 -3.89 0.00	58.79 -4.77 0.00	46.34 -3.43 0.00	40.44 -4.39 0.00
GLEN PARK____ 23778	38.27 -0.82 0.00	36.32 -0.74 0.00	34.47 -1.14 0.00	34.20 -0.77 0.00	35.19 -0.68 0.00	38.07 -0.46 0.00	47.94 -0.44 0.00	57.93 -0.47 0.00	62.12 -0.25 0.00	63.92 -0.32 0.00	64.30 -0.13 0.00	64.43 0.00 0.00	65.77 0.00 0.00	65.77 0.00 0.00	65.42 -0.07 0.00	64.78 -0.19 0.00	64.24 -0.19 0.00	63.29 -0.51 0.00	62.41 -0.50 0.00	60.30 -0.55 0.00	64.72 -0.13 0.00	62.73 -0.83 0.00	48.63 -1.14 0.00	43.98 -0.85 0.00
GLENWOOD_IC_1_G5 23712	72.28 3.56 -29.63	71.11 3.04 -31.01	70.24 2.96 -31.67	67.96 2.90 -30.09	70.20 2.91 -31.42	71.09 3.24 -29.32	75.58 5.22 -21.98	83.35 7.07 -17.89	88.88 7.36 -19.15	112.84 7.84 -40.77	119.88 7.99 -47.45	120.05 7.93 -47.69	119.01 8.16 -45.08	121.65 8.16 -47.72	119.08 8.32 -45.28	119.03 7.99 -46.05	115.17 7.99 -42.74	115.76 7.66 -44.30	117.34 7.55 -46.87	125.13 7.12 -57.16	127.89 7.85 -55.19	119.05 7.63 -47.86	85.30 5.72 -29.80	77.03 4.62 -27.57
GLENWOOD_IC_2_G1 23688	72.05 3.32 -29.63	70.89 2.82 -31.01	70.02 2.74 -31.67	67.79 2.73 -30.09	70.01 2.73 -31.42	70.86 3.01 -29.32	75.29 4.93 -21.98	82.89 6.60 -17.89	88.75 7.23 -19.15	112.72 7.71 -40.77	119.68 7.80 -47.45	119.86 7.73 -47.69	118.82 7.96 -45.08	121.52 8.02 -47.72	118.89 8.12 -45.28	118.90 7.86 -46.05	114.97 7.80 -42.74	115.57 7.47 -44.30	117.15 7.36 -46.87	124.95 6.94 -57.16	127.69 7.65 -55.19	118.92 7.50 -47.86	85.20 5.63 -29.80	76.71 4.30 -27.57
GLENWOOD_IC_3_G1 23689	72.05 3.32 -29.63	70.89 2.82 -31.01	70.02 2.74 -31.67	67.79 2.73 -30.09	70.01 2.73 -31.42	70.86 3.01 -29.32	75.29 4.93 -21.98	82.89 6.60 -17.89	88.75 7.23 -19.15	112.72 7.71 -40.77	119.68 7.80 -47.45	119.86 7.73 -47.69	118.82 7.96 -45.08	121.52 8.02 -47.72	118.89 8.12 -45.28	118.90 7.86 -46.05	114.97 7.80 -42.74	115.57 7.47 -44.30	117.15 7.36 -46.87	124.95 6.94 -57.16	127.69 7.65 -55.19	118.92 7.50 -47.86	85.20 5.63 -29.80	76.71 4.30 -27.57
GLENWOOD___4 23550	72.28 3.56 -29.63	71.11 3.04 -31.01	70.24 2.96 -31.67	67.96 2.90 -30.09	70.23 2.94 -31.42	71.09 3.24 -29.32	75.58 5.22 -21.98	83.35 7.07 -17.89	89.00 7.48 -19.15	112.97 7.97 -40.77	120.00 8.12 -47.45	120.18 8.05 -47.69	119.14 8.29 -45.08	121.78 8.29 -47.72	119.21 8.45 -45.28	119.16 8.12 -46.05	115.30 8.12 -42.74	115.89 7.78 -44.30	117.46 7.68 -46.87	125.25 7.24 -57.16	128.01 7.98 -55.19	119.17 7.75 -47.86	85.40 5.82 -29.80	77.03 4.62 -27.57
GLENWOOD___5 23614	72.28 3.56 -29.63	71.11 3.04 -31.01	70.24 2.96 -31.67	67.96 2.90 -30.09	70.23 2.94 -31.42	71.09 3.24 -29.32	75.58 5.22 -21.98	83.35 7.07 -17.89	89.00 7.48 -19.15	112.97 7.97 -40.77	120.00 8.12 -47.45	120.18 8.05 -47.69	119.14 8.29 -45.08	121.78 8.29 -47.72	119.21 8.45 -45.28	119.16 8.12 -46.05	115.30 8.12 -42.74	115.89 7.78 -44.30	117.46 7.68 -46.87	125.25 7.24 -57.16	128.01 7.98 -55.19	119.17 7.75 -47.86	85.40 5.82 -29.80	77.03 4.62 -27.57
GLOBAL GREEN_PORT_GT1 23814	74.31 5.59 -29.63	72.96 4.89 -31.01	72.02 4.74 -31.68	69.67 4.62 -30.09	72.03 4.74 -31.42	73.02 5.16 -29.32	78.09 7.74 -21.98	86.80 10.51 -17.89	93.12 11.60 -19.15	117.21 12.20 -40.77	124.13 12.24 -47.45	122.18 10.05 -47.69	121.18 10.33 -45.08	123.82 10.33 -47.72	121.24 10.48 -45.28	121.23 10.20 -46.05	119.81 12.63 -42.74	120.36 12.25 -44.30	121.74 11.95 -46.87	129.15 11.14 -57.16	132.42 12.39 -55.19	123.18 11.76 -47.86	88.24 8.66 -29.80	79.18 6.77 -27.57
GOETHSLN___LBMP 323567	42.30 3.21 0.00	39.73 2.67 0.00	38.21 2.60 0.00	37.52 2.55 0.00	38.42 2.55 0.00	41.43 2.89 0.00	53.26 4.89 0.00	65.05 6.66 0.00	71.17 7.23 -1.57	72.93 7.77 -0.93	79.18 7.86 -6.88	81.21 7.86 -8.91	79.25 8.09 -5.38	79.18 8.02 -5.38	79.18 8.12 -5.58	79.99 7.86 -7.15	79.18 7.80 -6.95	73.99 7.53 -2.66	70.81 7.42 -0.47	72.42 7.00 -4.57	81.18 7.72 -8.62	71.19 7.63 0.00	55.55 5.77 0.00	49.14 4.30 0.00
GOUDEY___7 23579	38.39 -0.70 0.00	36.02 -1.04 0.00	34.65 -0.96 0.00	34.13 -0.84 0.00	34.90 -0.97 0.00	37.84 -0.69 0.00	47.79 -0.58 0.00	58.04 -0.35 0.00	61.99 -0.37 0.00	64.11 -0.13 0.00	64.56 0.13 0.00	64.82 0.39 0.00	66.30 0.53 0.00	66.43 0.66 0.00	66.34 0.85 0.00	65.69 0.71 0.00	64.95 0.52 0.00	63.80 0.00 0.00	62.73 -0.19 0.00	60.18 -0.67 0.00	65.11 0.26 0.00	63.50 -0.06 0.00	49.38 -0.40 0.00	43.80 -1.03 0.00
GOUDEY___8 23580	38.39 -0.70 0.00	36.02 -1.04 0.00	34.65 -0.96 0.00	34.13 -0.84 0.00	34.90 -0.97 0.00	37.80 -0.73 0.00	47.75 -0.63 0.00	58.04 -0.35 0.00	61.99 -0.37 0.00	64.17 -0.06 0.00	64.63 0.19 0.00	64.88 0.45 0.00	66.30 0.53 0.00	66.43 0.66 0.00	66.40 0.92 0.00	65.76 0.78 0.00	65.01 0.58 0.00	63.80 0.00 0.00	62.79 -0.13 0.00	60.18 -0.67 0.00	65.11 0.26 0.00	63.50 -0.06 0.00	49.38 -0.40 0.00	43.80 -1.03 0.00
GOWANUS_GT1_1 24077	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01

GOWANUS_GT1_2 24078	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01
GOWANUS_GT1_3 24079	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01
GOWANUS_GT1_4 24080	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01
GOWANUS_GT1_5 24084	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01
GOWANUS_GT1_6 24111	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01
GOWANUS_GT1_7 24112	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01
GOWANUS_GT1_8 24113	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01
GOWANUS_GT2_1 24114	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01
GOWANUS_GT2_2 24115	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01
GOWANUS_GT2_3 24116	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01
GOWANUS_GT2_4 24117	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01
GOWANUS_GT2_5 24118	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01
GOWANUS_GT2_6 24119	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01
GOWANUS_GT2_7 24120	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01
GOWANUS_GT2_8 24121	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01
GOWANUS_GT3_1 24122	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01

GOWANUS_GT3_2 24123	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01
GOWANUS_GT3_3 24124	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01
GOWANUS_GT3_4 24125	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01
GOWANUS_GT3_5 24126	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01
GOWANUS_GT3_6 24127	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01
GOWANUS_GT3_7 24128	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01
GOWANUS_GT3_8 24129	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01
GOWANUS_GT4_1 24130	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01
GOWANUS_GT4_2 24131	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01
GOWANUS_GT4_3 24132	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01
GOWANUS_GT4_4 24133	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01
GOWANUS_GT4_5 24134	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01
GOWANUS_GT4_6 24135	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01
GOWANUS_GT4_7 24136	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01
GOWANUS_GT4_8 24137	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01
GRAHMSVILLE___HY 23607	41.13 2.03 0.00	38.73 1.67 0.00	37.28 1.67 0.00	36.61 1.64 0.00	37.56 1.69 0.00	40.35 1.81 0.00	51.52 3.14 0.00	62.89 4.50 0.00	68.33 5.11 -0.85	70.26 5.52 -0.50	73.82 5.67 -3.71	74.98 5.73 -4.81	74.53 5.85 -2.91	74.52 5.85 -2.90	74.38 5.89 -3.00	74.62 5.73 -3.86	73.92 5.73 -3.75	70.53 5.30 -1.43	68.52 5.35 -0.25	68.25 4.93 -2.47	75.01 5.51 -4.65	68.77 5.21 0.00	53.56 3.78 0.00	47.57 2.73 0.00

GREENIDGE___3 23582	36.63 -2.46 0.00	34.50 -2.56 0.00	33.08 -2.53 0.00	32.56 -2.41 0.00	33.36 -2.51 0.00	36.18 -2.35 0.00	45.09 -3.29 0.00	55.01 -3.39 0.00	58.62 -3.74 0.00	60.83 -3.40 0.00	61.40 -3.03 0.00	61.92 -2.51 0.00	63.47 -2.30 0.00	63.60 -2.17 0.00	63.59 -1.90 0.00	62.97 -2.01 0.00	62.37 -2.06 0.00	61.06 -2.74 0.00	59.77 -3.15 0.00	57.38 -3.47 0.00	62.38 -2.46 0.00	60.45 -3.11 0.00	47.04 -2.74 0.00	41.61 -3.23 0.00
GREENIDGE___4 23583	36.63 -2.46 0.00	34.50 -2.56 0.00	33.08 -2.53 0.00	32.56 -2.41 0.00	33.36 -2.51 0.00	36.18 -2.35 0.00	45.09 -3.29 0.00	55.01 -3.39 0.00	58.62 -3.74 0.00	60.83 -3.40 0.00	61.40 -3.03 0.00	61.92 -2.51 0.00	63.47 -2.30 0.00	63.60 -2.17 0.00	63.59 -1.90 0.00	62.97 -2.01 0.00	62.37 -2.06 0.00	61.06 -2.74 0.00	59.77 -3.15 0.00	57.38 -3.47 0.00	62.38 -2.46 0.00	60.45 -3.11 0.00	47.04 -2.74 0.00	41.61 -3.23 0.00
HARZA MOOSE___RIVER 24016	39.09 0.00 0.00	37.06 0.00 0.00	35.40 -0.21 0.00	34.97 0.00 0.00	35.87 0.00 0.00	38.73 0.19 0.00	48.76 0.39 0.00	58.80 0.41 0.00	62.93 0.56 0.00	64.81 0.58 0.00	65.14 0.71 0.00	65.21 0.77 0.00	66.56 0.79 0.00	66.50 0.72 0.00	66.27 0.79 0.00	65.63 0.65 0.00	65.08 0.64 0.00	64.25 0.45 0.00	63.36 0.44 0.00	61.28 0.43 0.00	65.56 0.71 0.00	63.88 0.32 0.00	49.78 0.00 0.00	44.88 0.04 0.00
HEMPSTEAD___ 23647	72.36 3.64 -29.63	71.18 3.11 -31.01	70.31 3.03 -31.67	68.07 3.01 -30.09	70.30 3.01 -31.42	71.17 3.31 -29.32	75.67 5.32 -21.98	83.35 7.07 -17.89	89.25 7.73 -19.15	113.16 8.16 -40.77	120.07 8.18 -47.45	120.25 8.12 -47.69	119.21 8.35 -45.08	121.91 8.42 -47.72	119.28 8.51 -45.28	119.29 8.25 -46.05	115.36 8.18 -42.74	115.96 7.85 -44.30	117.53 7.74 -46.87	125.31 7.30 -57.16	128.08 8.04 -55.19	119.24 7.82 -47.86	85.50 5.92 -29.80	77.07 4.66 -27.57
HICKLING___1 23621	37.69 -1.41 0.00	35.13 -1.93 0.00	33.76 -1.85 0.00	33.33 -1.64 0.00	34.04 -1.83 0.00	37.19 -1.35 0.00	47.02 -1.35 0.00	57.52 -0.88 0.00	60.68 -1.68 0.00	63.14 -1.09 0.00	63.85 -0.58 0.00	64.56 0.13 0.00	66.10 0.33 0.00	66.17 0.39 0.00	66.47 0.98 0.00	65.69 0.71 0.00	65.21 0.77 0.00	63.68 -0.13 0.00	62.35 -0.57 0.00	59.39 -1.46 0.00	65.04 0.19 0.00	63.18 -0.38 0.00	48.68 -1.10 0.00	42.82 -2.02 0.00
HICKLING___2 23622	37.69 -1.41 0.00	35.13 -1.93 0.00	33.76 -1.85 0.00	33.33 -1.64 0.00	34.04 -1.83 0.00	37.19 -1.35 0.00	47.02 -1.35 0.00	57.58 -0.82 0.00	60.74 -1.62 0.00	63.14 -1.09 0.00	63.85 -0.58 0.00	64.56 0.13 0.00	66.10 0.33 0.00	66.23 0.46 0.00	66.47 0.98 0.00	65.76 0.78 0.00	65.27 0.84 0.00	63.68 -0.13 0.00	62.35 -0.57 0.00	59.39 -1.46 0.00	65.11 0.26 0.00	63.18 -0.38 0.00	48.68 -1.10 0.00	42.82 -2.02 0.00
HIGH FALLS___HY 23754	41.83 2.74 0.00	39.28 2.22 0.00	37.89 2.28 0.00	37.21 2.24 0.00	38.17 2.30 0.00	40.92 2.39 0.00	52.54 4.16 0.00	64.41 6.01 0.00	69.93 6.80 -0.77	71.95 7.26 -0.45	75.20 7.41 -3.36	76.26 7.47 -4.35	76.03 7.63 -2.63	76.09 7.70 -2.62	75.86 7.66 -2.71	76.01 7.54 -3.49	75.30 7.47 -3.39	72.06 6.95 -1.30	70.19 7.05 -0.23	69.59 6.51 -2.23	76.25 7.20 -4.20	70.42 6.86 0.00	54.81 5.03 0.00	48.51 3.68 0.00
HILLBURN___GT 23639	41.79 2.70 0.00	39.28 2.22 0.00	37.82 2.21 0.00	37.14 2.17 0.00	38.06 2.19 0.00	40.92 2.39 0.00	52.54 4.16 0.00	64.12 5.72 0.00	70.11 6.36 -1.38	71.86 6.81 -0.81	77.45 6.96 -6.06	79.17 6.89 -7.84	77.61 7.10 -4.74	77.60 7.10 -4.72	77.58 7.20 -4.89	78.22 6.95 -6.29	77.51 6.96 -6.11	72.72 6.57 -2.34	69.93 6.61 -0.41	71.08 6.21 -4.02	79.30 6.87 -7.58	70.17 6.61 0.00	54.66 4.88 0.00	48.47 3.63 0.00
HOLTSVILLE_IC_1 23690	72.98 4.26 -29.63	71.78 3.71 -31.01	70.95 3.67 -31.68	68.70 3.64 -30.09	70.95 3.66 -31.42	71.82 3.97 -29.32	76.30 5.95 -21.98	84.06 7.77 -17.89	90.12 8.61 -19.15	114.06 9.06 -40.77	120.91 9.02 -47.45	120.95 8.83 -47.69	119.93 9.08 -45.08	122.57 9.08 -47.72	120.00 9.23 -45.28	120.00 8.97 -46.05	116.39 9.21 -42.74	116.98 8.87 -44.30	118.53 8.75 -46.87	126.17 8.15 -57.16	129.05 9.01 -55.19	120.13 8.71 -47.86	86.05 6.47 -29.80	77.52 5.11 -27.57
HOLTSVILLE_IC_10 23699	73.22 4.50 -29.63	72.00 3.93 -31.01	71.13 3.85 -31.68	68.83 3.78 -30.09	71.13 3.84 -31.42	72.02 4.16 -29.32	76.59 6.24 -21.98	84.58 8.29 -17.89	90.69 9.17 -19.15	114.64 9.64 -40.77	121.55 9.66 -47.45	121.60 9.47 -47.69	120.59 9.73 -45.08	123.23 9.73 -47.72	120.65 9.89 -45.28	120.65 9.62 -46.05	117.04 9.86 -42.74	117.68 9.57 -44.30	119.16 9.37 -46.87	126.71 8.70 -57.16	129.70 9.66 -55.19	120.76 9.34 -47.86	86.45 6.87 -29.80	77.79 5.38 -27.57
HOLTSVILLE_IC_2 23691	72.98 4.26 -29.63	71.78 3.71 -31.01	70.95 3.67 -31.68	68.70 3.64 -30.09	70.95 3.66 -31.42	71.82 3.97 -29.32	76.30 5.95 -21.98	84.06 7.77 -17.89	90.12 8.61 -19.15	114.06 9.06 -40.77	120.91 9.02 -47.45	120.95 8.83 -47.69	119.93 9.08 -45.08	122.57 9.08 -47.72	120.00 9.23 -45.28	120.00 8.97 -46.05	116.39 9.21 -42.74	116.98 8.87 -44.30	118.53 8.75 -46.87	126.17 8.15 -57.16	129.05 9.01 -55.19	120.13 8.71 -47.86	86.05 6.47 -29.80	77.52 5.11 -27.57
HOLTSVILLE_IC_3 23692	72.98 4.26 -29.63	71.78 3.71 -31.01	70.95 3.67 -31.68	68.70 3.64 -30.09	70.95 3.66 -31.42	71.82 3.97 -29.32	76.30 5.95 -21.98	84.06 7.77 -17.89	90.12 8.61 -19.15	114.06 9.06 -40.77	120.91 9.02 -47.45	120.95 8.83 -47.69	119.93 9.08 -45.08	122.57 9.08 -47.72	120.00 9.23 -45.28	120.00 8.97 -46.05	116.39 9.21 -42.74	116.98 8.87 -44.30	118.53 8.75 -46.87	126.17 8.15 -57.16	129.05 9.01 -55.19	120.13 8.71 -47.86	86.05 6.47 -29.80	77.52 5.11 -27.57
HOLTSVILLE_IC_4 23693	72.98 4.26 -29.63	71.78 3.71 -31.01	70.95 3.67 -31.68	68.70 3.64 -30.09	70.95 3.66 -31.42	71.82 3.97 -29.32	76.30 5.95 -21.98	84.06 7.77 -17.89	90.12 8.61 -19.15	114.06 9.06 -40.77	120.91 9.02 -47.45	120.95 8.83 -47.69	119.93 9.08 -45.08	122.57 9.08 -47.72	120.00 9.23 -45.28	120.00 8.97 -46.05	116.39 9.21 -42.74	116.98 8.87 -44.30	118.53 8.75 -46.87	126.17 8.15 -57.16	129.05 9.01 -55.19	120.13 8.71 -47.86	86.05 6.47 -29.80	77.52 5.11 -27.57
HOLTSVILLE_IC_5 23694	72.98 4.26 -29.63	71.78 3.71 -31.01	70.95 3.67 -31.68	68.70 3.64 -30.09	70.95 3.66 -31.42	71.82 3.97 -29.32	76.30 5.95 -21.98	84.06 7.77 -17.89	90.12 8.61 -19.15	114.06 9.06 -40.77	120.91 9.02 -47.45	120.95 8.83 -47.69	119.93 9.08 -45.08	122.57 9.08 -47.72	120.00 9.23 -45.28	120.00 8.97 -46.05	116.39 9.21 -42.74	116.98 8.87 -44.30	118.53 8.75 -46.87	126.17 8.15 -57.16	129.05 9.01 -55.19	120.13 8.71 -47.86	86.05 6.47 -29.80	77.52 5.11 -27.57
HOLTSVILLE_IC_6 23695	73.22 4.50 -29.63	72.00 3.93 -31.01	71.13 3.85 -31.68	68.83 3.78 -30.09	71.13 3.84 -31.42	72.02 4.16 -29.32	76.59 6.24 -21.98	84.58 8.29 -17.89	90.69 9.17 -19.15	114.64 9.64 -40.77	121.55 9.66 -47.45	121.60 9.47 -47.69	120.59 9.73 -45.08	123.23 9.73 -47.72	120.65 9.89 -45.28	120.65 9.62 -46.05	117.04 9.86 -42.74	117.68 9.57 -44.30	119.16 9.37 -46.87	126.71 8.70 -57.16	129.70 9.66 -55.19	120.76 9.34 -47.86	86.45 6.87 -29.80	77.79 5.38 -27.57
HOLTSVILLE_IC_7 23696	73.22 4.50 -29.63	72.00 3.93 -31.01	71.13 3.85 -31.68	68.83 3.78 -30.09	71.13 3.84 -31.42	72.02 4.16 -29.32	76.59 6.24 -21.98	84.58 8.29 -17.89	90.69 9.17 -19.15	114.64 9.64 -40.77	121.55 9.66 -47.45	121.60 9.47 -47.69	120.59 9.73 -45.08	123.23 9.73 -47.72	120.65 9.89 -45.28	120.65 9.62 -46.05	117.04 9.86 -42.74	117.68 9.57 -44.30	119.16 9.37 -46.87	126.71 8.70 -57.16	129.70 9.66 -55.19	120.76 9.34 -47.86	86.45 6.87 -29.80	77.79 5.38 -27.57

HOLTSVILLE_IC_8 23697	73.22 4.50 -29.63	72.00 3.93 -31.01	71.13 3.85 -31.68	68.83 3.78 -30.09	71.13 3.84 -31.42	72.02 4.16 -29.32	76.59 6.24 -21.98	84.58 8.29 -17.89	90.69 9.17 -19.15	114.64 9.64 -40.77	121.55 9.66 -47.45	121.60 9.47 -47.69	120.59 9.73 -45.08	123.23 9.73 -47.72	120.65 9.89 -45.28	120.65 9.62 -46.05	117.04 9.86 -42.74	117.68 9.57 -44.30	119.16 9.37 -46.87	126.71 8.70 -57.16	129.70 9.66 -55.19	120.76 9.34 -47.86	86.45 6.87 -29.80	77.79 5.38 -27.57
HOLTSVILLE_IC_9 23698	73.22 4.50 -29.63	72.00 3.93 -31.01	71.13 3.85 -31.68	68.83 3.78 -30.09	71.13 3.84 -31.42	72.02 4.16 -29.32	76.59 6.24 -21.98	84.58 8.29 -17.89	90.69 9.17 -19.15	114.64 9.64 -40.77	121.55 9.66 -47.45	121.60 9.47 -47.69	120.59 9.73 -45.08	123.23 9.73 -47.72	120.65 9.89 -45.28	120.65 9.62 -46.05	117.04 9.86 -42.74	117.68 9.57 -44.30	119.16 9.37 -46.87	126.71 8.70 -57.16	129.70 9.66 -55.19	120.76 9.34 -47.86	86.45 6.87 -29.80	77.79 5.38 -27.57
HQ_GEN_CEDARS 23644	38.90 -0.20 0.00	37.06 0.00 0.00	35.61 0.00 0.00	34.97 0.00 0.00	35.94 0.07 0.00	38.65 0.12 0.00	47.89 -0.48 0.00	57.69 -0.70 0.00	61.49 -0.87 0.00	63.02 -1.22 0.00	63.02 -1.42 0.00	63.08 -1.35 0.00	64.26 -1.51 0.00	64.26 -1.51 0.00	63.77 -1.70 0.01	63.68 -1.30 0.00	63.14 -1.29 0.00	62.59 -1.21 0.00	61.78 -1.13 0.00	60.06 -0.79 0.00	63.42 -1.43 0.00	62.42 -1.14 0.00	48.83 -0.95 0.00	44.61 -0.22 0.00
HQ_GEN_CHAT DC 23651	38.86 -0.23 0.00	36.98 -0.07 0.00	35.57 -0.04 0.00	34.90 -0.07 0.00	35.84 -0.04 0.00	40.28 -0.04 -1.78	46.06 -0.53 1.78	57.58 -0.82 0.00	61.43 -0.94 0.00	63.08 -1.16 0.00	63.08 -1.35 0.00	63.08 -1.35 0.00	64.26 -1.51 0.00	64.26 -1.51 0.00	63.78 -1.70 0.00	63.55 -1.43 0.00	63.08 -1.35 0.00	62.78 -1.02 0.00	61.91 -1.01 0.00	60.00 -0.85 0.00	63.55 -1.30 0.00	62.54 -1.02 0.00	48.93 -0.85 0.00	44.52 -0.31 0.00
HUDSON AVE_GT_3 23810	42.26 3.17 0.00	39.73 2.67 0.00	38.17 2.56 0.00	37.52 2.55 0.00	38.42 2.55 0.00	41.39 2.85 0.00	53.21 4.84 0.00	64.99 6.60 0.00	71.17 7.23 -1.57	72.87 7.71 -0.93	79.18 7.86 -6.88	81.14 7.80 -8.91	79.18 8.02 -5.38	79.18 8.02 -5.38	79.18 8.12 -5.58	79.99 7.86 -7.15	79.18 7.80 -6.95	73.99 7.53 -2.66	70.81 7.42 -0.47	72.42 7.00 -4.57	81.18 7.72 -8.62	71.12 7.56 0.00	55.45 5.67 0.00	49.09 4.26 0.00
HUDSON AVE_GT_4 23540	42.26 3.17 0.00	39.73 2.67 0.00	38.17 2.56 0.00	37.52 2.55 0.00	38.42 2.55 0.00	41.39 2.85 0.00	53.21 4.84 0.00	64.99 6.60 0.00	71.17 7.23 -1.57	72.87 7.71 -0.93	79.18 7.86 -6.88	81.14 7.80 -8.91	79.18 8.02 -5.38	79.18 8.02 -5.38	79.18 8.12 -5.58	79.99 7.86 -7.15	79.18 7.80 -6.95	73.99 7.53 -2.66	70.81 7.42 -0.47	72.42 7.00 -4.57	81.18 7.72 -8.62	71.12 7.56 0.00	55.45 5.67 0.00	49.09 4.26 0.00
HUDSON AVE_GT_5 23657	42.26 3.17 0.00	39.73 2.67 0.00	38.17 2.56 0.00	37.52 2.55 0.00	38.42 2.55 0.00	41.39 2.85 0.00	53.21 4.84 0.00	64.99 6.60 0.00	71.17 7.23 -1.57	72.87 7.71 -0.93	79.18 7.86 -6.88	81.14 7.80 -8.91	79.18 8.02 -5.38	79.18 8.02 -5.38	79.18 8.12 -5.58	79.99 7.86 -7.15	79.18 7.80 -6.95	73.99 7.53 -2.66	70.81 7.42 -0.47	72.42 7.00 -4.57	81.18 7.72 -8.62	71.12 7.56 0.00	55.45 5.67 0.00	49.09 4.26 0.00
HUDSON_AVE_10 24168	42.26 3.17 0.00	39.69 2.63 0.00	38.14 2.53 0.00	37.45 2.48 0.00	38.38 2.51 0.00	41.35 2.81 0.00	53.21 4.84 0.00	65.05 6.66 0.00	71.17 7.23 -1.57	72.87 7.71 -0.93	79.18 7.86 -6.88	81.14 7.80 -8.91	79.18 8.02 -5.38	79.18 8.02 -5.38	79.18 8.12 -5.58	80.06 7.93 -7.15	79.18 7.80 -6.95	73.99 7.53 -2.66	70.81 7.42 -0.47	72.42 7.00 -4.57	81.18 7.72 -8.62	71.12 7.56 0.00	55.45 5.67 0.00	49.09 4.26 0.00
HUNTLEY___63 23557	36.28 -2.81 0.00	33.94 -3.11 0.00	32.55 -3.06 0.00	31.89 -3.08 0.00	32.72 -3.16 0.00	35.26 -3.28 0.00	41.84 -6.53 0.00	51.97 -6.42 0.00	56.13 -6.24 0.00	58.07 -6.17 0.00	58.89 -5.54 0.00	59.54 -4.90 0.00	61.56 -4.21 0.00	61.76 -4.01 0.00	61.75 -3.73 0.00	61.02 -3.96 0.00	60.12 -4.32 0.00	58.96 -4.85 0.00	57.19 -5.73 0.00	55.07 -5.78 0.00	60.31 -4.54 0.00	57.59 -5.97 0.00	45.70 -4.08 0.00	40.04 -4.80 0.00
HUNTLEY___64 23558	36.28 -2.81 0.00	33.94 -3.11 0.00	32.55 -3.06 0.00	31.89 -3.08 0.00	32.72 -3.16 0.00	35.26 -3.28 0.00	41.84 -6.53 0.00	51.97 -6.42 0.00	56.13 -6.24 0.00	58.07 -6.17 0.00	58.89 -5.54 0.00	59.54 -4.90 0.00	61.56 -4.21 0.00	61.76 -4.01 0.00	61.75 -3.73 0.00	61.02 -3.96 0.00	60.12 -4.32 0.00	58.96 -4.85 0.00	57.19 -5.73 0.00	55.07 -5.78 0.00	60.31 -4.54 0.00	57.59 -5.97 0.00	45.70 -4.08 0.00	40.04 -4.80 0.00
HUNTLEY___65 23559	36.28 -2.81 0.00	33.94 -3.11 0.00	32.55 -3.06 0.00	31.89 -3.08 0.00	32.72 -3.16 0.00	35.26 -3.28 0.00	41.84 -6.53 0.00	51.97 -6.42 0.00	56.13 -6.24 0.00	58.07 -6.17 0.00	58.89 -5.54 0.00	59.54 -4.90 0.00	61.56 -4.21 0.00	61.76 -4.01 0.00	61.75 -3.73 0.00	61.02 -3.96 0.00	60.12 -4.32 0.00	58.96 -4.85 0.00	57.19 -5.73 0.00	55.07 -5.78 0.00	60.31 -4.54 0.00	57.59 -5.97 0.00	45.70 -4.08 0.00	40.04 -4.80 0.00
HUNTLEY___66 23560	36.28 -2.81 0.00	33.94 -3.11 0.00	32.55 -3.06 0.00	31.89 -3.08 0.00	32.72 -3.16 0.00	35.26 -3.28 0.00	41.84 -6.53 0.00	51.97 -6.42 0.00	56.13 -6.24 0.00	58.07 -6.17 0.00	58.89 -5.54 0.00	59.54 -4.90 0.00	61.56 -4.21 0.00	61.76 -4.01 0.00	61.75 -3.73 0.00	61.02 -3.96 0.00	60.12 -4.32 0.00	58.96 -4.85 0.00	57.19 -5.73 0.00	55.07 -5.78 0.00	60.31 -4.54 0.00	57.59 -5.97 0.00	45.70 -4.08 0.00	40.04 -4.80 0.00
HUNTLEY___67 23561	35.89 -3.21 0.00	33.54 -3.52 0.00	32.19 -3.42 0.00	31.54 -3.43 0.00	32.36 -3.52 0.00	34.87 -3.66 0.00	41.51 -6.87 0.00	51.50 -6.89 0.00	55.57 -6.80 0.00	57.49 -6.74 0.00	58.25 -6.19 0.00	58.89 -5.54 0.00	60.91 -4.87 0.00	61.04 -4.74 0.00	61.03 -4.45 0.00	60.37 -4.61 0.00	59.54 -4.90 0.00	58.32 -5.49 0.00	56.62 -6.29 0.00	54.46 -6.39 0.00	59.59 -5.25 0.00	57.01 -6.55 0.00	45.25 -4.53 0.00	39.59 -5.25 0.00
HUNTLEY___68 23562	35.89 -3.21 0.00	33.54 -3.52 0.00	32.19 -3.42 0.00	31.54 -3.43 0.00	32.36 -3.52 0.00	34.87 -3.66 0.00	41.51 -6.87 0.00	51.50 -6.89 0.00	55.57 -6.80 0.00	57.49 -6.74 0.00	58.25 -6.19 0.00	58.89 -5.54 0.00	60.91 -4.87 0.00	61.04 -4.74 0.00	61.03 -4.45 0.00	60.37 -4.61 0.00	59.54 -4.90 0.00	58.32 -5.49 0.00	56.62 -6.29 0.00	54.46 -6.39 0.00	59.59 -5.25 0.00	57.01 -6.55 0.00	45.25 -4.53 0.00	39.59 -5.25 0.00
INDECK___CORINTH 23802	41.83 2.74 0.00	39.80 2.74 0.00	38.24 2.64 0.00	37.59 2.62 0.00	38.13 2.26 0.00	40.89 2.35 0.00	51.86 3.48 0.00	61.72 3.33 0.00	65.68 3.18 -0.13	67.78 3.47 -0.08	68.74 3.74 -0.57	68.39 3.22 -0.74	69.44 3.22 -0.44	69.44 3.22 -0.44	69.48 3.54 -0.46	68.08 2.53 -0.57	67.71 2.71 -0.57	66.70 2.68 -0.22	65.66 2.71 -0.04	64.09 2.86 -0.38	68.61 3.05 -0.71	65.98 2.42 0.00	51.72 1.94 0.00	46.63 1.79 0.00
INDECK___ILION 23567	39.91 0.82 0.00	37.80 0.74 0.00	36.29 0.68 0.00	35.70 0.73 0.00	36.55 0.68 0.00	39.23 0.69 0.00	49.73 1.35 0.00	60.03 1.64 0.00	64.05 1.68 0.00	66.03 1.80 0.00	66.37 1.93 0.00	66.24 1.80 0.00	67.68 1.91 0.00	67.68 1.91 0.00	67.51 2.03 0.00	66.60 1.62 0.00	66.11 1.68 0.00	65.34 1.53 0.00	64.49 1.57 0.00	62.37 1.52 0.00	66.60 1.75 0.00	65.09 1.53 0.00	51.07 1.29 0.00	45.87 1.03 0.00

INDECK___OLEAN 23982	36.59 -2.50 0.00	33.98 -3.08 0.00	32.62 -2.99 0.00	32.17 -2.80 0.00	32.89 -2.98 0.00	35.84 -2.70 0.00	44.07 -4.31 0.00	54.83 -3.56 0.00	58.56 -3.80 0.00	60.90 -3.34 0.00	61.66 -2.77 0.00	62.56 -1.87 0.00	64.33 -1.45 0.00	64.46 -1.32 0.00	64.63 -0.85 0.00	63.87 -1.10 0.00	63.02 -1.42 0.00	61.51 -2.30 0.00	59.77 -3.15 0.00	56.96 -3.89 0.00	63.03 -1.82 0.00	60.38 -3.18 0.00	46.94 -2.84 0.00	40.98 -3.86 0.00
INDECK___OSWEGO 23783	37.92 -1.17 0.00	35.87 -1.19 0.00	34.40 -1.21 0.00	33.81 -1.15 0.00	34.69 -1.18 0.00	37.34 -1.19 0.00	46.88 -1.50 0.00	56.70 -1.69 0.00	60.68 -1.68 0.00	62.63 -1.61 0.00	62.95 -1.48 0.00	63.08 -1.35 0.00	64.46 -1.32 0.00	64.52 -1.25 0.00	64.31 -1.18 0.00	63.68 -1.30 0.00	63.14 -1.29 0.00	62.27 -1.53 0.00	61.28 -1.64 0.00	59.21 -1.64 0.00	63.42 -1.43 0.00	61.84 -1.72 0.00	48.38 -1.39 0.00	43.40 -1.43 0.00
INDECK___YERKES 23781	36.28 -2.81 0.00	33.94 -3.11 0.00	32.55 -3.06 0.00	31.89 -3.08 0.00	32.72 -3.16 0.00	35.26 -3.28 0.00	41.84 -6.53 0.00	51.97 -6.42 0.00	56.13 -6.24 0.00	58.07 -6.17 0.00	58.89 -5.54 0.00	59.54 -4.90 0.00	61.56 -4.21 0.00	61.76 -4.01 0.00	61.75 -3.73 0.00	61.02 -3.96 0.00	60.12 -4.32 0.00	58.96 -4.85 0.00	57.19 -5.73 0.00	55.07 -5.78 0.00	60.31 -4.54 0.00	57.59 -5.97 0.00	45.70 -4.08 0.00	40.04 -4.80 0.00
INDIAN POINT_GT_1 24139	41.83 2.74 0.00	39.36 2.30 0.00	37.85 2.24 0.00	37.17 2.20 0.00	38.06 2.19 0.00	40.96 2.43 0.00	52.54 4.16 0.00	64.06 5.66 0.00	70.15 6.24 -1.55	71.83 6.68 -0.91	78.05 6.83 -6.79	79.99 6.77 -8.79	78.06 6.97 -5.31	78.04 6.97 -5.29	78.04 7.07 -5.48	78.85 6.82 -7.05	78.05 6.77 -6.85	72.87 6.44 -2.62	69.79 6.42 -0.46	71.44 6.09 -4.51	80.09 6.74 -8.50	70.11 6.55 0.00	54.61 4.83 0.00	48.51 3.68 0.00
INDIAN POINT_GT_2 23659	41.83 2.74 0.00	39.36 2.30 0.00	37.85 2.24 0.00	37.17 2.20 0.00	38.06 2.19 0.00	40.96 2.43 0.00	52.54 4.16 0.00	64.06 5.66 0.00	70.15 6.24 -1.55	71.83 6.68 -0.91	78.05 6.83 -6.79	79.99 6.77 -8.79	78.06 6.97 -5.31	78.04 6.97 -5.29	78.04 7.07 -5.48	78.85 6.82 -7.05	78.05 6.77 -6.85	72.87 6.44 -2.62	69.79 6.42 -0.46	71.44 6.09 -4.51	80.09 6.74 -8.50	70.11 6.55 0.00	54.61 4.83 0.00	48.51 3.68 0.00
INDIAN POINT_GT_3 24019	41.83 2.74 0.00	39.36 2.30 0.00	37.85 2.24 0.00	37.17 2.20 0.00	38.06 2.19 0.00	40.96 2.43 0.00	52.54 4.16 0.00	64.06 5.66 0.00	70.15 6.24 -1.55	71.83 6.68 -0.91	78.05 6.83 -6.79	79.99 6.77 -8.79	78.06 6.97 -5.31	78.04 6.97 -5.29	78.04 7.07 -5.48	78.85 6.82 -7.05	78.05 6.77 -6.85	72.87 6.44 -2.62	69.79 6.42 -0.46	71.44 6.09 -4.51	80.09 6.74 -8.50	70.11 6.55 0.00	54.61 4.83 0.00	48.51 3.68 0.00
INDIAN POINT___2 23530	41.79 2.70 0.00	39.32 2.26 0.00	37.82 2.21 0.00	37.14 2.17 0.00	38.06 2.19 0.00	40.96 2.43 0.00	52.54 4.16 0.00	64.06 5.66 0.00	70.10 6.24 -1.50	71.80 6.68 -0.88	77.82 6.83 -6.55	79.68 6.77 -8.48	77.87 6.97 -5.13	77.85 6.97 -5.11	77.85 7.07 -5.29	78.61 6.82 -6.81	77.81 6.77 -6.62	72.78 6.44 -2.53	69.78 6.42 -0.44	71.29 6.09 -4.35	79.73 6.68 -8.20	70.04 6.48 0.00	54.61 4.83 0.00	48.47 3.63 0.00
INDIAN POINT___3 23531	41.63 2.54 0.00	39.17 2.11 0.00	37.71 2.10 0.00	37.00 2.03 0.00	37.88 2.01 0.00	40.77 2.24 0.00	52.29 3.92 0.00	63.77 5.37 0.00	69.78 5.86 -1.56	71.45 6.30 -0.92	77.69 6.44 -6.81	79.63 6.38 -8.82	77.68 6.58 -5.33	77.66 6.58 -5.31	77.66 6.68 -5.50	78.49 6.43 -7.08	77.69 6.38 -6.88	72.50 6.06 -2.63	69.48 6.10 -0.46	71.16 5.78 -4.52	79.73 6.36 -8.53	69.73 6.17 0.00	54.36 4.58 0.00	48.29 3.45 0.00
IP CORINTH___1 23988	41.87 2.78 0.00	39.84 2.78 0.00	38.28 2.67 0.00	37.63 2.66 0.00	38.17 2.30 0.00	40.96 2.43 0.00	52.05 3.68 0.00	62.19 3.80 0.00	66.24 3.74 -0.13	68.36 4.05 -0.08	69.32 4.32 -0.57	68.97 3.80 -0.74	70.10 3.88 -0.44	70.03 3.81 -0.44	70.07 4.13 -0.46	68.66 3.12 -0.57	68.36 3.35 -0.57	67.28 3.25 -0.22	66.23 3.27 -0.04	64.64 3.41 -0.38	69.19 3.63 -0.71	66.48 2.92 0.00	52.17 2.39 0.00	46.99 2.15 0.00
IP___TICONDEROGA 23804	42.77 3.67 0.00	40.62 3.56 0.00	39.03 3.42 0.00	38.29 3.32 0.00	38.92 3.05 0.00	41.73 3.20 0.00	53.45 5.08 0.00	63.42 5.02 0.00	68.03 5.43 -0.24	70.29 5.91 -0.14	71.72 6.25 -1.04	71.58 5.80 -1.35	72.84 6.25 -0.81	72.70 6.12 -0.81	72.81 6.48 -0.84	71.36 5.33 -1.06	70.96 5.48 -1.05	69.37 5.17 -0.40	68.21 5.22 -0.07	66.72 5.17 -0.69	71.86 5.71 -1.30	68.33 4.77 0.00	53.71 3.93 0.00	48.73 3.90 0.00
JARVIS____ 23743	39.33 0.23 0.00	37.24 0.19 0.00	35.79 0.18 0.00	35.18 0.21 0.00	36.05 0.18 0.00	38.73 0.19 0.00	48.76 0.39 0.00	58.92 0.53 0.00	62.93 0.56 0.00	64.81 0.58 0.00	65.08 0.64 0.00	65.08 0.64 0.00	66.43 0.66 0.00	66.43 0.66 0.00	66.21 0.72 0.00	65.56 0.58 0.00	65.01 0.58 0.00	64.31 0.51 0.00	63.48 0.57 0.00	61.34 0.49 0.00	65.43 0.58 0.00	64.07 0.51 0.00	50.18 0.40 0.00	45.10 0.27 0.00
JENNISON___1 23625	39.21 0.12 0.00	36.91 -0.15 0.00	35.32 -0.28 0.00	34.90 -0.07 0.00	35.73 -0.14 0.00	38.65 0.12 0.00	48.96 0.58 0.00	59.39 0.99 0.00	63.55 1.12 -0.06	65.68 1.41 -0.03	66.37 1.68 -0.26	66.64 1.87 -0.34	67.88 1.91 -0.20	67.75 1.97 0.00	67.51 2.03 0.00	66.86 1.88 0.00	66.56 1.87 -0.26	65.31 1.40 -0.10	64.25 1.32 -0.02	61.88 0.85 -0.17	66.92 1.75 -0.33	64.83 1.27 0.00	50.38 0.60 0.00	44.88 0.04 0.00
JENNISON___2 23626	39.17 0.08 0.00	36.87 -0.19 0.00	35.32 -0.28 0.00	34.86 -0.10 0.00	35.69 -0.18 0.00	38.61 0.08 0.00	48.91 0.53 0.00	59.33 0.93 0.00	63.49 1.06 -0.06	65.62 1.35 -0.03	66.30 1.61 -0.26	66.57 1.80 -0.34	67.82 1.84 -0.20	67.68 1.91 0.00	67.45 1.96 0.00	66.80 1.82 0.00	66.50 1.80 -0.26	65.24 1.34 -0.10	64.19 1.26 -0.02	61.88 0.85 -0.17	66.86 1.69 -0.33	64.77 1.21 0.00	50.38 0.60 0.00	44.83 0.00 0.00
KEDC PORT_JEFF_GT2 24210	73.10 4.38 -29.63	71.89 3.82 -31.01	71.06 3.77 -31.68	68.76 3.71 -30.09	71.06 3.77 -31.42	71.90 4.05 -29.32	76.45 6.10 -21.98	84.41 8.12 -17.89	90.44 8.92 -19.15	114.45 9.44 -40.77	121.29 9.41 -47.45	121.34 9.21 -47.69	120.33 9.47 -45.08	123.03 9.54 -47.72	120.46 9.69 -45.28	120.39 9.36 -46.05	116.84 9.66 -42.74	117.42 9.32 -44.30	118.91 9.12 -46.87	126.53 8.52 -57.16	129.44 9.40 -55.19	120.51 9.09 -47.86	86.30 6.72 -29.80	77.65 5.25 -27.57
KEDC PORT_JEFF_GT3 24211	73.10 4.38 -29.63	71.89 3.82 -31.01	71.06 3.77 -31.68	68.76 3.71 -30.09	71.06 3.77 -31.42	71.90 4.05 -29.32	76.45 6.10 -21.98	84.41 8.12 -17.89	90.44 8.92 -19.15	114.45 9.44 -40.77	121.29 9.41 -47.45	121.34 9.21 -47.69	120.33 9.47 -45.08	123.03 9.54 -47.72	120.46 9.69 -45.28	120.39 9.36 -46.05	116.84 9.66 -42.74	117.42 9.32 -44.30	118.91 9.12 -46.87	126.53 8.52 -57.16	129.44 9.40 -55.19	120.51 9.09 -47.86	86.30 6.72 -29.80	77.65 5.25 -27.57
KEDC_GLWD_GT4 24219	72.28 3.56 -29.63	71.11 3.04 -31.01	70.24 2.96 -31.67	67.96 2.90 -30.09	70.20 2.91 -31.42	71.09 3.24 -29.32	75.58 5.22 -21.98	83.35 7.07 -17.89	88.88 7.36 -19.15	112.84 7.84 -40.77	119.88 7.99 -47.45	120.05 7.93 -47.69	119.01 8.16 -45.08	121.65 8.16 -47.72	119.08 8.32 -45.28	119.03 7.99 -46.05	115.17 7.99 -42.74	115.76 7.66 -44.30	117.34 7.55 -46.87	125.13 7.12 -57.16	127.89 7.85 -55.19	119.05 7.63 -47.86	85.30 5.72 -29.80	77.03 4.62 -27.57

KEDC_GLWD_GT5 24220	72.28 3.56 -29.63	71.11 3.04 -31.01	70.24 2.96 -31.67	67.96 2.90 -30.09	70.20 2.91 -31.42	71.09 3.24 -29.32	75.58 5.22 -21.98	83.35 7.07 -17.89	88.88 7.36 -19.15	112.84 7.84 -40.77	119.88 7.99 -47.45	120.05 7.93 -47.69	119.01 8.16 -45.08	121.65 8.16 -47.72	119.08 8.32 -45.28	119.03 7.99 -46.05	115.17 7.99 -42.74	115.76 7.66 -44.30	117.34 7.55 -46.87	125.13 7.12 -57.16	127.89 7.85 -55.19	119.05 7.63 -47.86	85.30 5.72 -29.80	77.03 4.62 -27.57
KENSICO____ 23655	41.99 2.89 0.00	39.50 2.45 0.00	37.99 2.39 0.00	37.31 2.34 0.00	38.24 2.37 0.00	41.12 2.58 0.00	52.78 4.40 0.00	64.35 5.96 0.00	70.49 6.55 -1.57	72.16 7.00 -0.93	78.47 7.15 -6.88	80.43 7.09 -8.91	78.46 7.30 -5.38	78.44 7.30 -5.37	78.44 7.40 -5.56	79.28 7.15 -7.15	78.47 7.09 -6.95	73.23 6.76 -2.66	70.05 6.67 -0.47	71.69 6.27 -4.57	80.40 6.94 -8.62	70.30 6.74 0.00	54.86 5.08 0.00	48.69 3.86 0.00
KIAC_JFK_GT1 23816	42.42 3.32 0.00	39.80 2.74 0.00	38.21 2.60 0.00	37.52 2.55 0.00	38.46 2.58 0.00	41.43 2.89 0.00	53.41 5.03 0.00	65.42 7.01 -0.02	71.56 7.61 -1.58	73.26 8.09 -0.93	79.44 8.12 -6.88	81.53 8.18 -8.91	79.51 8.35 -5.38	79.58 8.42 -5.38	79.57 8.51 -5.58	80.38 8.25 -7.15	79.57 8.18 -6.95	74.31 7.85 -2.66	71.18 7.80 -0.47	72.79 7.36 -4.57	81.57 8.11 -8.62	71.50 7.94 0.00	55.80 6.02 0.00	49.32 4.48 0.00
KIAC_JFK_GT2 23817	42.42 3.32 0.00	39.80 2.74 0.00	38.21 2.60 0.00	37.52 2.55 0.00	38.46 2.58 0.00	41.43 2.89 0.00	53.41 5.03 0.00	65.42 7.01 -0.02	71.56 7.61 -1.58	73.26 8.09 -0.93	79.44 8.12 -6.88	81.53 8.18 -8.91	79.51 8.35 -5.38	79.58 8.42 -5.38	79.57 8.51 -5.58	80.38 8.25 -7.15	79.57 8.18 -6.95	74.31 7.85 -2.66	71.18 7.80 -0.47	72.79 7.36 -4.57	81.57 8.11 -8.62	71.50 7.94 0.00	55.80 6.02 0.00	49.32 4.48 0.00
KINTIGH____ 23543	35.65 -3.44 0.00	33.50 -3.56 0.00	32.12 -3.49 0.00	31.44 -3.53 0.00	32.29 -3.59 0.00	34.72 -3.81 0.00	41.60 -6.77 0.00	51.50 -6.89 0.00	55.57 -6.80 0.00	57.43 -6.81 0.00	58.12 -6.31 0.00	58.63 -5.80 0.00	60.51 -5.26 0.00	60.64 -5.13 0.00	60.51 -4.98 0.00	59.91 -5.07 0.00	59.09 -5.35 0.00	58.00 -5.81 0.00	56.50 -6.42 0.00	54.46 -6.39 0.00	59.14 -5.71 0.00	56.82 -6.74 0.00	45.15 -4.63 0.00	39.59 -5.25 0.00
LEDERLE____ 23769	42.07 2.97 0.00	39.54 2.48 0.00	38.07 2.46 0.00	37.35 2.38 0.00	38.28 2.40 0.00	41.16 2.62 0.00	52.83 4.45 0.00	64.58 6.19 0.00	70.59 6.80 -1.42	72.33 7.26 -0.84	78.07 7.41 -6.22	79.90 7.41 -8.06	78.27 7.63 -4.87	78.25 7.63 -4.85	78.17 7.66 -5.02	78.91 7.47 -6.46	78.12 7.41 -6.28	73.23 7.02 -2.40	70.38 7.05 -0.42	71.62 6.63 -4.13	79.96 7.33 -7.79	70.62 7.06 0.00	55.01 5.23 0.00	48.73 3.90 0.00
LINDEN COGEN____ 23786	42.26 3.17 0.00	39.69 2.63 0.00	38.17 2.56 0.00	37.49 2.52 0.00	38.42 2.55 0.00	41.39 2.85 0.00	53.21 4.84 0.00	64.99 6.60 0.00	71.11 7.17 -1.57	72.81 7.64 -0.93	79.11 7.80 -6.88	81.08 7.73 -8.91	79.12 7.96 -5.38	79.05 7.89 -5.38	79.12 8.05 -5.58	79.93 7.80 -7.15	79.11 7.73 -6.95	73.93 7.47 -2.66	70.74 7.36 -0.47	72.36 6.94 -4.57	81.12 7.65 -8.62	71.06 7.50 0.00	55.50 5.72 0.00	49.09 4.26 0.00
LIPA_MISC_IPP 23656	73.18 4.46 -29.63	71.92 3.85 -31.01	71.09 3.81 -31.68	68.80 3.74 -30.09	71.10 3.80 -31.42	71.98 4.12 -29.32	76.54 6.19 -21.98	84.46 8.18 -17.89	90.56 9.04 -19.15	114.51 9.51 -40.77	121.36 9.47 -47.45	121.34 9.21 -47.69	120.33 9.47 -45.08	122.97 9.47 -47.72	120.39 9.63 -45.28	120.39 9.36 -46.05	116.84 9.66 -42.74	117.49 9.38 -44.30	118.97 9.19 -46.87	126.59 8.58 -57.16	129.51 9.47 -55.19	120.57 9.15 -47.86	86.35 6.77 -29.80	77.74 5.34 -27.57
LITTLE FALLS___HYD 24013	40.70 1.60 0.00	38.47 1.41 0.00	36.96 1.35 0.00	36.37 1.40 0.00	37.13 1.26 0.00	39.85 1.31 0.00	51.04 2.66 0.00	61.55 3.15 0.00	65.48 3.12 0.00	67.51 3.28 0.00	67.91 3.48 0.00	67.72 3.29 0.00	69.19 3.42 0.00	69.32 3.55 0.00	69.22 3.73 0.00	67.97 2.99 0.00	67.46 3.03 0.00	66.55 2.74 0.00	65.75 2.83 0.00	63.65 2.80 0.00	68.02 3.18 0.00	66.36 2.80 0.00	52.32 2.54 0.00	46.81 1.97 0.00
LONG_LAKE_PHOENIX 24014	38.08 -1.02 0.00	35.98 -1.07 0.00	34.54 -1.07 0.00	33.95 -1.01 0.00	34.83 -1.04 0.00	37.49 -1.04 0.00	47.07 -1.31 0.00	56.99 -1.40 0.00	61.06 -1.31 0.00	63.02 -1.22 0.00	63.40 -1.03 0.00	63.53 -0.90 0.00	64.92 -0.86 0.00	64.98 -0.79 0.00	64.76 -0.72 0.00	64.20 -0.78 0.00	63.60 -0.84 0.00	62.72 -1.08 0.00	61.66 -1.26 0.00	59.57 -1.28 0.00	63.87 -0.97 0.00	62.23 -1.33 0.00	48.63 -1.14 0.00	43.58 -1.26 0.00
LOVETT___3 23632	41.32 2.23 0.00	38.91 1.85 0.00	37.42 1.82 0.00	36.72 1.75 0.00	37.63 1.76 0.00	40.50 1.97 0.00	51.86 3.48 0.00	63.18 4.79 0.00	69.12 5.30 -1.45	70.81 5.72 -0.85	76.57 5.80 -6.34	78.38 5.73 -8.21	76.65 5.92 -4.96	76.63 5.92 -4.94	76.63 6.02 -5.12	77.35 5.78 -6.58	76.57 5.73 -6.40	71.74 5.49 -2.45	68.82 5.47 -0.43	70.23 5.17 -4.21	78.49 5.71 -7.94	69.09 5.53 0.00	53.91 4.13 0.00	47.88 3.05 0.00
LOVETT___4 23642	41.67 2.58 0.00	39.21 2.15 0.00	37.71 2.10 0.00	37.00 2.03 0.00	37.92 2.04 0.00	40.81 2.27 0.00	52.29 3.92 0.00	63.77 5.37 0.00	69.74 5.92 -1.45	71.45 6.36 -0.85	77.28 6.51 -6.34	79.08 6.44 -8.21	77.37 6.64 -4.96	77.36 6.64 -4.94	77.35 6.74 -5.12	78.06 6.50 -6.58	77.28 6.44 -6.40	72.38 6.13 -2.45	69.51 6.17 -0.43	70.84 5.78 -4.21	79.20 6.42 -7.94	69.73 6.17 0.00	54.36 4.58 0.00	48.24 3.41 0.00
LOVETT___5 23593	41.67 2.58 0.00	39.21 2.15 0.00	37.71 2.10 0.00	37.00 2.03 0.00	37.92 2.04 0.00	40.81 2.27 0.00	52.29 3.92 0.00	63.77 5.37 0.00	69.74 5.92 -1.45	71.45 6.36 -0.85	77.28 6.51 -6.34	79.08 6.44 -8.21	77.37 6.64 -4.96	77.36 6.64 -4.94	77.35 6.74 -5.12	78.06 6.50 -6.58	77.28 6.44 -6.40	72.38 6.13 -2.45	69.51 6.17 -0.43	70.84 5.78 -4.21	79.20 6.42 -7.94	69.73 6.17 0.00	54.36 4.58 0.00	48.24 3.41 0.00
LOWER RAQUET___HYD 24057	38.16 -0.94 0.00	36.35 -0.70 0.00	34.90 -0.71 0.00	34.30 -0.66 0.00	35.30 -0.57 0.00	38.00 -0.54 0.00	46.83 -1.55 0.00	56.76 -1.64 0.00	60.37 -2.00 0.00	61.80 -2.44 0.00	61.66 -2.77 0.00	61.79 -2.64 0.00	63.14 -2.63 0.00	63.21 -2.57 0.00	62.73 -2.75 0.01	62.64 -2.34 0.00	61.98 -2.45 0.00	61.32 -2.49 0.00	60.40 -2.52 0.00	58.66 -2.19 0.00	61.93 -2.92 0.00	61.02 -2.54 0.00	47.74 -2.04 0.00	43.71 -1.12 0.00
LOWER___HUDSON 24059	41.20 2.11 0.00	38.98 1.93 0.00	37.50 1.89 0.00	36.82 1.85 0.00	37.59 1.72 0.00	40.31 1.77 0.00	51.52 3.14 0.00	61.96 3.56 0.00	65.83 3.37 -0.10	67.89 3.60 -0.06	68.66 3.80 -0.43	68.53 3.54 -0.55	69.79 3.75 -0.33	69.69 3.68 -0.33	68.14 2.79 -0.34	67.76 2.90 -0.37	66.65 2.68 -0.43	65.65 2.71 -0.16	63.81 2.68 -0.03	68.43 3.05 -0.28	66.42 2.86 -0.53	52.47 2.69 0.00	47.21 2.38 0.00	
LWR___OSWEGATCHIE_HYD 23850	38.35 -0.74 0.00	36.50 -0.56 0.00	34.86 -0.75 0.00	34.41 -0.56 0.00	35.37 -0.50 0.00	38.19 -0.35 0.00	47.50 -0.87 0.00	57.58 -0.82 0.00	61.43 -0.94 0.00	63.02 -1.22 0.00	63.14 -1.29 0.00	63.21 -1.22 0.00	64.59 -1.18 0.00	64.59 -1.18 0.00	64.17 -1.31 0.00	63.81 -1.17 0.00	63.21 -1.22 0.00	62.46 -1.34 0.00	61.53 -1.38 0.00	59.70 -1.16 0.00	63.42 -1.43 0.00	62.03 -1.53 0.00	48.34 -1.44 0.00	44.03 -0.81 0.00

MAPLE_RIDGE_WT_1 323574	38.94 -0.16 0.00	36.95 -0.11 0.00	35.50 -0.11 0.00	34.86 -0.10 0.00	35.76 -0.11 0.00	38.42 -0.12 0.00	48.13 -0.24 0.00	58.10 -0.29 0.00	62.24 -0.12 0.00	64.11 -0.13 0.00	64.30 -0.13 0.00	64.30 -0.13 0.00	65.64 -0.13 0.00	65.64 -0.13 0.00	65.36 -0.13 0.00	64.59 -0.39 0.00	64.05 -0.39 0.00	63.49 -0.32 0.00	62.60 -0.31 0.00	60.55 -0.30 0.00	64.46 -0.39 0.00	63.18 -0.38 0.00	49.43 -0.35 0.00	44.61 -0.22 0.00
MG INDUSTRY___DRP 24185	40.50 1.41 0.00	38.32 1.26 0.00	36.82 1.21 0.00	36.16 1.19 0.00	37.02 1.15 0.00	39.65 1.12 0.00	50.16 1.79 0.00	60.55 2.16 0.00	64.36 2.00 0.00	66.36 2.12 0.00	66.62 2.19 0.00	66.49 2.06 0.00	68.01 2.24 0.00	67.94 2.17 0.00	67.78 2.29 0.00	67.06 2.08 0.00	66.56 2.13 0.00	65.72 1.91 0.00	64.93 2.01 0.00	62.80 1.95 0.00	67.05 2.20 0.00	65.72 2.16 0.00	51.82 2.04 0.00	46.40 1.57 0.00
MID___OSWEGATCHIE_HYD 23849	38.35 -0.74 0.00	36.50 -0.56 0.00	34.86 -0.75 0.00	34.41 -0.56 0.00	35.37 -0.50 0.00	38.19 -0.35 0.00	47.50 -0.87 0.00	57.58 -0.82 0.00	61.43 -0.94 0.00	63.02 -1.22 0.00	63.14 -1.29 0.00	63.21 -1.22 0.00	64.59 -1.18 0.00	64.59 -1.18 0.00	64.17 -1.31 0.00	63.81 -1.17 0.00	63.21 -1.22 0.00	62.46 -1.34 0.00	61.53 -1.38 0.00	59.70 -1.16 0.00	63.42 -1.43 0.00	62.03 -1.53 0.00	48.34 -1.44 0.00	44.03 -0.81 0.00
MID___RAQUETTE_HYD 23851	38.16 -0.94 0.00	36.35 -0.70 0.00	34.90 -0.71 0.00	34.30 -0.66 0.00	35.30 -0.57 0.00	38.00 -0.54 0.00	46.83 -1.55 0.00	56.76 -1.64 0.00	60.37 -2.00 0.00	61.80 -2.44 0.00	61.66 -2.77 0.00	61.79 -2.64 0.00	63.14 -2.63 0.00	63.21 -2.57 0.00	62.73 -2.75 0.01	62.64 -2.34 0.00	61.98 -2.45 0.00	61.32 -2.49 0.00	60.40 -2.52 0.00	58.66 -2.19 0.00	61.93 -2.92 0.00	61.02 -2.54 0.00	47.74 -2.04 0.00	43.71 -1.12 0.00
MILLIKEN___1 23584	34.79 -4.30 0.00	32.87 -4.19 0.00	31.37 -4.24 0.00	30.91 -4.06 0.00	31.75 -4.13 0.00	34.37 -4.16 0.00	43.44 -4.93 0.00	52.20 -6.19 0.00	55.94 -6.42 0.00	57.81 -6.42 0.00	58.38 -6.06 0.00	58.63 -5.80 0.00	60.05 -5.72 0.00	60.12 -5.66 0.00	59.98 -5.50 0.00	59.33 -5.65 0.00	58.76 -5.67 0.00	57.74 -6.06 0.00	56.62 -6.29 0.00	54.65 -6.21 0.00	59.01 -5.84 0.00	57.08 -6.48 0.00	44.45 -5.33 0.00	39.86 -4.98 0.00
MILLIKEN___2 23585	34.79 -4.30 0.00	32.87 -4.19 0.00	31.37 -4.24 0.00	30.91 -4.06 0.00	31.75 -4.13 0.00	34.37 -4.16 0.00	43.44 -4.93 0.00	52.20 -6.19 0.00	55.94 -6.42 0.00	57.81 -6.42 0.00	58.38 -6.06 0.00	58.63 -5.80 0.00	60.05 -5.72 0.00	60.12 -5.66 0.00	59.98 -5.50 0.00	59.33 -5.65 0.00	58.76 -5.67 0.00	57.74 -6.06 0.00	56.62 -6.29 0.00	54.65 -6.21 0.00	59.01 -5.84 0.00	57.08 -6.48 0.00	44.45 -5.33 0.00	39.86 -4.98 0.00
MILLIKEN___DIESEL 23629	34.79 -4.30 0.00	32.87 -4.19 0.00	31.37 -4.24 0.00	30.91 -4.06 0.00	31.75 -4.13 0.00	34.37 -4.16 0.00	43.44 -4.93 0.00	52.20 -6.19 0.00	55.94 -6.42 0.00	57.81 -6.42 0.00	58.38 -6.06 0.00	58.63 -5.80 0.00	60.05 -5.72 0.00	60.12 -5.66 0.00	59.98 -5.50 0.00	59.33 -5.65 0.00	58.76 -5.67 0.00	57.74 -6.06 0.00	56.62 -6.29 0.00	54.65 -6.21 0.00	59.01 -5.84 0.00	57.08 -6.48 0.00	44.45 -5.33 0.00	39.86 -4.98 0.00
MODEL_CITY_ENERGY 24167	36.01 -3.09 0.00	33.69 -3.37 0.00	32.30 -3.31 0.00	31.61 -3.36 0.00	32.43 -3.44 0.00	34.91 -3.62 0.00	41.31 -7.06 0.00	51.33 -7.07 0.00	55.51 -6.86 0.00	57.36 -6.87 0.00	58.18 -6.25 0.00	58.83 -5.61 0.00	60.84 -4.93 0.00	60.97 -4.80 0.00	60.97 -4.52 0.00	60.30 -4.68 0.00	59.41 -5.03 0.00	58.25 -5.55 0.00	56.50 -6.42 0.00	54.46 -6.39 0.00	59.53 -5.32 0.00	56.95 -6.61 0.00	45.30 -4.48 0.00	39.59 -5.25 0.00
MODERN_LFGE___ 323580	36.01 -3.09 0.00	33.69 -3.37 0.00	32.30 -3.31 0.00	31.61 -3.36 0.00	32.43 -3.44 0.00	34.91 -3.62 0.00	41.31 -7.06 0.00	51.33 -7.07 0.00	55.51 -6.86 0.00	57.36 -6.87 0.00	58.18 -6.25 0.00	58.83 -5.61 0.00	60.84 -4.93 0.00	60.97 -4.80 0.00	60.97 -4.52 0.00	60.30 -4.68 0.00	59.41 -5.03 0.00	58.25 -5.55 0.00	56.50 -6.42 0.00	54.46 -6.39 0.00	59.53 -5.32 0.00	56.95 -6.61 0.00	45.30 -4.48 0.00	39.59 -5.25 0.00
MOHAWK_PAPER___DRP 24187	41.17 2.07 0.00	38.95 1.89 0.00	37.42 1.82 0.00	36.75 1.78 0.00	37.59 1.72 0.00	40.31 1.77 0.00	51.42 3.05 0.00	62.01 3.62 0.00	65.48 3.12 0.00	67.38 3.15 0.00	67.72 3.29 0.00	67.59 3.16 0.00	69.13 3.35 0.00	69.06 3.29 0.00	68.89 3.41 0.00	67.77 2.79 0.00	67.33 2.90 0.00	66.48 2.68 0.00	65.62 2.71 0.00	63.47 2.62 0.00	67.89 3.05 0.00	66.48 2.92 0.00	52.72 2.94 0.00	47.30 2.47 0.00
MONGAUP___HYD 23641	41.91 2.81 0.00	39.32 2.26 0.00	37.92 2.31 0.00	37.24 2.27 0.00	38.20 2.33 0.00	40.92 2.39 0.00	52.49 4.11 0.00	64.35 5.96 0.00	70.32 6.74 -1.22	72.09 7.13 -0.72	77.13 7.35 -5.35	78.83 7.47 -6.92	77.58 7.63 -4.18	77.57 7.63 -4.17	77.40 7.60 -4.32	78.00 7.47 -5.55	77.24 7.41 -5.40	72.76 6.89 -2.07	70.20 6.92 -0.36	70.79 6.39 -3.55	78.61 7.07 -6.69	70.30 6.74 0.00	54.76 4.98 0.00	48.47 3.63 0.00
MONTAUK___DIESEL 23721	74.31 5.59 -29.63	73.00 4.93 -31.01	72.06 4.77 -31.68	69.71 4.65 -30.09	72.07 4.77 -31.42	73.06 5.20 -29.32	78.09 7.74 -21.98	86.80 10.51 -17.89	93.18 11.66 -19.15	117.21 12.20 -40.77	124.13 10.57 -47.45	122.69 10.85 -47.69	121.71 10.85 -45.08	124.35 10.85 -47.72	121.77 11.00 -45.28	121.75 10.72 -46.05	119.81 12.63 -42.74	120.36 12.25 -44.30	121.74 11.95 -46.87	129.15 11.14 -57.16	132.42 12.39 -55.19	123.18 11.76 -47.86	88.24 8.66 -29.80	79.18 6.77 -27.57
N SALMON___HYD 24042	38.27 -0.82 0.00	36.50 -0.56 0.00	35.11 -0.50 0.00	34.44 -0.52 0.00	35.41 -0.47 0.00	38.07 -0.46 0.00	47.12 -1.26 0.00	56.88 -1.52 0.00	60.62 -1.75 0.00	62.12 -2.12 0.00	62.05 -2.38 0.00	62.05 -2.38 0.00	63.27 -2.50 0.00	63.21 -2.57 0.00	62.73 -2.75 0.01	62.64 -2.34 0.00	62.11 -2.32 0.00	61.70 -2.11 0.00	60.90 -2.01 0.00	59.21 -1.64 0.00	62.51 -2.33 0.00	61.53 -2.03 0.00	48.04 -1.74 0.00	43.89 -0.94 0.00
N.E_GEN_SANDY PD 24062	41.24 2.15 0.00	39.02 1.96 0.00	37.50 1.89 0.00	36.82 1.85 0.00	37.63 1.76 0.00	40.35 1.81 0.00	51.52 3.14 0.00	62.07 3.68 0.00	66.78 3.80 -0.61	68.64 4.05 -0.36	71.34 4.25 -2.65	71.92 4.06 -3.43	72.12 4.28 -2.07	72.11 4.28 -2.07	72.01 4.39 -2.14	71.63 3.90 -2.75	71.04 3.93 -2.67	68.53 3.70 -1.02	66.81 3.71 -0.18	66.20 3.59 -1.76	72.18 4.02 -3.32	67.31 3.75 0.00	52.91 3.14 0.00	47.48 2.65 0.00
NARROWS_GT1_1 24228	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01
NARROWS_GT1_2 24229	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01

NARROWS_GT1_3 24230	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01
NARROWS_GT1_4 24231	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01
NARROWS_GT1_5 24232	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01
NARROWS_GT1_6 24233	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01
NARROWS_GT1_7 24234	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01
NARROWS_GT1_8 24235	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01
NARROWS_GT2_1 24236	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01
NARROWS_GT2_2 24237	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01
NARROWS_GT2_3 24238	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01
NARROWS_GT2_4 24239	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01
NARROWS_GT2_5 24240	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01
NARROWS_GT2_6 24241	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01
NARROWS_GT2_7 24242	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01
NARROWS_GT2_8 24243	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01
NEG CAPITAL___MECHNVIL 23645	41.36 2.27 0.00	39.17 2.11 0.00	37.67 2.07 0.00	37.00 2.03 0.00	37.74 1.87 0.00	40.50 1.97 0.00	51.76 3.39 0.00	62.19 3.80 0.00	66.22 3.74 -0.11	68.28 3.98 -0.06	69.09 4.19 -0.47	68.98 3.93 -0.61	70.29 4.14 -0.37	70.22 4.08 -0.37	70.19 4.32 -0.38	68.58 3.18 -0.42	68.20 3.29 -0.48	67.05 3.06 -0.18	66.03 3.08 -0.03	64.27 3.10 -0.31	68.88 3.44 -0.59	66.67 3.11 0.00	52.62 2.84 0.00	47.30 2.47 0.00
NEG CENTRAL_HIGH_ACRES 23767	36.83 -2.27 0.00	34.69 -2.37 0.00	33.26 -2.35 0.00	32.63 -2.34 0.00	33.50 -2.37 0.00	36.15 -2.39 0.00	44.26 -4.11 0.00	54.54 -3.85 0.00	58.69 -3.68 0.00	60.64 -3.60 0.00	61.21 -3.22 0.00	61.60 -2.84 0.00	63.21 -2.57 0.00	63.34 -2.43 0.00	63.19 -2.29 0.00	62.58 -2.40 0.00	61.86 -2.58 0.00	60.81 -3.00 0.00	59.46 -3.46 0.00	57.38 -3.47 0.00	61.93 -2.92 0.00	59.87 -3.69 0.00	47.14 -2.64 0.00	41.52 -3.32 0.00

NEG CENTRAL___DRP 24199	37.30 -1.80 0.00	35.17 -1.89 0.00	33.76 -1.85 0.00	33.19 -1.78 0.00	34.01 -1.87 0.00	36.76 -1.77 0.00	45.91 -2.47 0.00	55.82 -2.57 0.00	59.68 -2.68 0.00	61.73 -2.51 0.00	62.24 -2.19 0.00	62.56 -1.87 0.00	64.13 -1.64 0.00	64.19 -1.58 0.00	64.11 -1.38 0.00	63.49 -1.49 0.00	62.89 -1.55 0.00	61.76 -2.04 0.00	60.59 -2.33 0.00	58.36 -2.49 0.00	63.03 -1.82 0.00	61.14 -2.42 0.00	47.79 -1.99 0.00	42.46 -2.38 0.00
NEG CENTRAL___INDECK 23768	37.65 -1.45 0.00	35.28 -1.78 0.00	33.86 -1.74 0.00	33.26 -1.71 0.00	34.11 -1.76 0.00	36.99 -1.54 0.00	45.38 -3.00 0.00	56.23 -2.16 0.00	60.25 -2.12 0.00	62.37 -1.86 0.00	63.14 -1.29 0.00	63.34 -1.10 0.00	65.44 -0.33 0.00	65.38 -0.39 0.00	65.42 -0.07 0.00	64.72 -0.26 0.00	63.92 -0.52 0.00	62.59 -1.21 0.00	61.09 -1.82 0.00	58.60 -2.25 0.00	63.94 -0.91 0.00	61.65 -1.91 0.00	48.29 -1.49 0.00	42.19 -2.65 0.00
NEG CENTRAL___SENECA 23627	37.02 -2.07 0.00	34.87 -2.19 0.00	33.44 -2.17 0.00	32.87 -2.10 0.00	33.68 -2.19 0.00	36.49 -2.04 0.00	45.42 -2.95 0.00	55.42 -2.98 0.00	59.19 -3.18 0.00	61.35 -2.89 0.00	61.92 -2.51 0.00	62.37 -2.06 0.00	63.93 -1.84 0.00	64.00 -1.78 0.00	63.98 -1.51 0.00	63.29 -1.69 0.00	62.69 -1.74 0.00	61.51 -2.30 0.00	60.27 -2.64 0.00	57.93 -2.92 0.00	62.77 -2.08 0.00	60.83 -2.73 0.00	47.49 -2.29 0.00	42.01 -2.82 0.00
NEG CENTRAL___STATE_STREET 24147	36.71 -2.38 0.00	34.65 -2.41 0.00	33.19 -2.42 0.00	32.59 -2.38 0.00	33.47 -2.40 0.00	36.15 -2.39 0.00	45.38 -3.00 0.00	54.89 -3.50 0.00	58.87 -3.49 0.00	60.83 -3.40 0.00	61.34 -3.09 0.00	61.66 -2.77 0.00	63.14 -2.63 0.00	63.21 -2.57 0.00	63.06 -2.42 0.00	62.45 -2.53 0.00	61.79 -2.64 0.00	60.74 -3.06 0.00	59.58 -3.33 0.00	57.51 -3.35 0.00	61.99 -2.85 0.00	60.13 -3.43 0.00	46.94 -2.84 0.00	41.92 -2.91 0.00
NEG MILLWOOD___DRP 24198	41.99 2.89 0.00	39.50 2.45 0.00	38.03 2.42 0.00	37.35 2.38 0.00	38.24 2.37 0.00	41.08 2.54 0.00	52.83 4.45 0.00	64.47 6.07 0.00	70.44 6.67 -1.40	72.19 7.13 -0.83	77.93 7.35 -6.15	79.61 7.22 -7.96	78.08 7.50 -4.81	78.07 7.50 -4.79	78.05 7.60 -4.97	78.71 7.34 -6.39	77.92 7.28 -6.21	73.13 6.95 -2.38	70.07 6.73 -0.42	71.45 6.51 -4.08	79.81 7.26 -7.70	70.55 6.99 0.00	54.81 5.03 0.00	48.69 3.86 0.00
NEG NORTH_FLCN_SEA 23793	37.92 -1.17 0.00	36.17 -0.89 0.00	34.79 -0.82 0.00	34.09 -0.87 0.00	35.05 -0.83 0.00	37.61 -0.92 0.00	46.68 -1.69 0.00	56.12 -2.28 0.00	59.93 -2.43 0.00	61.41 -2.83 0.00	61.40 -3.03 0.00	61.40 -3.03 0.00	62.48 -3.29 0.00	62.48 -3.29 0.00	62.01 -3.47 0.01	61.86 -3.12 0.00	61.34 -3.09 0.00	61.00 -2.81 0.00	60.27 -2.64 0.00	58.60 -2.25 0.00	61.86 -2.98 0.00	60.83 -2.73 0.00	47.59 -2.19 0.00	43.49 -1.35 0.00
NEG NORTH_KES_CHATEGAY 23792	38.27 -0.82 0.00	36.50 -0.56 0.00	35.15 -0.46 0.00	34.44 -0.52 0.00	35.37 -0.50 0.00	38.00 -0.54 0.00	47.07 -1.31 0.00	56.64 -1.75 0.00	60.50 -1.87 0.00	61.99 -2.25 0.00	61.92 -2.51 0.00	61.92 -2.51 0.00	63.01 -2.76 0.00	63.01 -2.76 0.00	62.53 -2.95 0.01	62.38 -2.60 0.00	61.92 -2.51 0.00	61.57 -2.23 0.00	60.84 -2.08 0.00	59.09 -1.76 0.00	62.38 -2.46 0.00	61.40 -2.16 0.00	47.99 -1.79 0.00	43.85 -0.99 0.00
NEG NORTH___ALICE_FALLS 23915	38.12 -0.98 0.00	36.35 -0.70 0.00	34.97 -0.64 0.00	34.30 -0.66 0.00	35.23 -0.65 0.00	37.84 -0.69 0.00	46.97 -1.40 0.00	56.47 -1.93 0.00	60.31 -2.06 0.00	61.80 -2.44 0.00	61.79 -2.64 0.00	61.79 -2.64 0.00	62.88 -2.89 0.00	62.88 -2.89 0.00	62.40 -3.08 0.01	62.25 -2.73 0.00	61.79 -2.64 0.00	61.32 -2.49 0.00	60.59 -2.33 0.00	58.97 -1.89 0.00	62.25 -2.59 0.00	61.21 -2.35 0.00	47.89 -1.89 0.00	43.76 -1.08 0.00
NEG NORTH___LWR_SARANAC 23913	38.12 -0.98 0.00	36.35 -0.70 0.00	35.00 -0.61 0.00	34.30 -0.66 0.00	35.23 -0.65 0.00	37.84 -0.69 0.00	46.97 -1.40 0.00	56.47 -1.93 0.00	60.31 -2.06 0.00	61.80 -2.44 0.00	61.79 -2.64 0.00	61.79 -2.64 0.00	62.88 -2.89 0.00	62.88 -2.89 0.00	62.40 -3.08 0.01	62.25 -2.73 0.00	61.79 -2.64 0.00	61.32 -2.49 0.00	60.59 -2.33 0.00	58.97 -1.89 0.00	62.25 -2.59 0.00	61.21 -2.35 0.00	47.89 -1.89 0.00	43.76 -1.08 0.00
NEG NORTH___PLATTSBURG 23628	38.12 -0.98 0.00	36.35 -0.70 0.00	34.97 -0.64 0.00	34.30 -0.66 0.00	35.23 -0.65 0.00	37.84 -0.69 0.00	46.97 -1.40 0.00	56.47 -1.93 0.00	60.31 -2.06 0.00	61.80 -2.44 0.00	61.79 -2.64 0.00	61.79 -2.64 0.00	62.88 -2.89 0.00	62.88 -2.89 0.00	62.40 -3.08 0.01	62.25 -2.73 0.00	61.79 -2.64 0.00	61.32 -2.49 0.00	60.59 -2.33 0.00	58.97 -1.89 0.00	62.25 -2.59 0.00	61.21 -2.35 0.00	47.89 -1.89 0.00	43.76 -1.08 0.00
NEG WEST_LEA_LOCKPORT 23791	36.04 -3.05 0.00	33.72 -3.34 0.00	32.33 -3.28 0.00	31.68 -3.29 0.00	32.50 -3.37 0.00	34.99 -3.55 0.00	41.41 -6.97 0.00	51.50 -6.89 0.00	55.69 -6.67 0.00	57.56 -6.68 0.00	58.38 -6.06 0.00	59.02 -5.41 0.00	61.04 -4.74 0.00	61.17 -4.60 0.00	61.16 -4.32 0.00	60.56 -4.42 0.00	59.67 -4.77 0.00	58.44 -5.36 0.00	56.75 -6.17 0.00	54.65 -6.21 0.00	59.79 -5.06 0.00	57.14 -6.42 0.00	45.40 -4.38 0.00	39.68 -5.16 0.00
NEG WEST___LANCASTR 23811	35.73 -3.36 0.00	33.24 -3.82 0.00	31.94 -3.67 0.00	31.44 -3.53 0.00	32.14 -3.73 0.00	34.95 -3.58 0.00	42.72 -5.66 0.00	53.08 -5.31 0.00	56.69 -5.68 0.00	58.90 -5.33 0.00	59.67 -4.77 0.00	60.44 -3.99 0.00	62.22 -3.55 0.00	62.35 -3.42 0.00	62.47 -3.01 0.00	61.80 -3.18 0.00	61.02 -3.41 0.00	59.59 -4.21 0.00	57.95 -4.97 0.00	55.25 -5.60 0.00	60.96 -3.89 0.00	58.54 -5.02 0.00	45.70 -4.08 0.00	39.81 -5.02 0.00
NEG_PENN_ALLEGHNY 23528	38.59 -0.51 0.00	36.24 -0.82 0.00	34.86 -0.75 0.00	34.34 -0.63 0.00	35.12 -0.75 0.00	38.03 -0.50 0.00	48.13 -0.24 0.00	58.34 -0.06 0.00	62.30 -0.06 0.00	64.49 0.26 0.00	64.95 0.52 0.00	65.14 0.71 0.00	66.63 0.86 0.00	66.76 0.99 0.00	66.66 1.18 0.00	66.02 1.04 0.00	65.27 0.84 0.00	64.12 0.32 0.00	63.04 0.13 0.00	60.55 -0.30 0.00	65.50 0.65 0.00	63.81 0.25 0.00	49.63 -0.15 0.00	44.12 -0.72 0.00
NEG___GEN_MONROE 24207	37.61 -1.49 0.00	35.39 -1.67 0.00	33.94 -1.67 0.00	33.29 -1.68 0.00	34.19 -1.69 0.00	36.96 -1.58 0.00	45.18 -3.19 0.00	56.29 -2.10 0.00	60.74 -1.62 0.00	62.89 -1.35 0.00	63.53 -0.90 0.00	63.98 -0.45 0.00	65.71 -0.07 0.00	65.84 0.07 0.00	65.75 0.26 0.00	65.11 0.13 0.00	64.18 -0.26 0.00	62.97 -0.83 0.00	61.47 -1.45 0.00	59.21 -1.64 0.00	64.13 -0.71 0.00	61.78 -1.78 0.00	48.63 -1.14 0.00	42.32 -2.51 0.00
NEPA___ENERGY 23901	35.38 -3.71 0.00	32.65 -4.41 0.00	31.44 -4.17 0.00	31.16 -3.81 0.00	31.71 -4.16 0.00	34.87 -3.66 0.00	43.88 -4.50 0.00	54.48 -3.91 0.00	57.50 -4.86 0.00	59.93 -4.30 0.00	60.63 -3.80 0.00	61.60 -2.84 0.00	63.08 -2.70 0.00	63.14 -2.63 0.00	63.59 -1.90 0.00	62.90 -2.08 0.00	62.18 -2.26 0.00	60.49 -3.32 0.00	59.08 -3.84 0.00	55.74 -5.11 0.00	61.80 -3.05 0.00	59.94 -3.62 0.00	45.95 -3.83 0.00	39.77 -5.07 0.00
NEVERSINK___HYD 23608	41.09 1.99 0.00	38.69 1.63 0.00	37.25 1.64 0.00	36.58 1.61 0.00	37.52 1.65 0.00	40.31 1.77 0.00	51.47 3.10 0.00	62.83 4.44 0.00	68.20 4.99 -0.84	70.13 5.40 -0.50	73.67 5.54 -3.69	74.82 5.61 -4.78	74.38 5.72 -2.89	74.46 5.79 -2.90	74.25 5.76 -3.00	74.47 5.65 -3.83	73.76 5.61 -3.73	70.46 5.23 -1.43	68.39 5.22 -0.25	68.11 4.81 -2.45	74.85 5.38 -4.62	68.64 5.08 0.00	53.51 3.73 0.00	47.52 2.69 0.00

NEWTON___FALLS_HYD 23847	38.35 -0.74 0.00	36.50 -0.56 0.00	34.86 -0.75 0.00	34.41 -0.56 0.00	35.37 -0.50 0.00	38.19 -0.35 0.00	47.50 -0.87 0.00	57.58 -0.82 0.00	61.43 -0.94 0.00	63.02 -1.22 0.00	63.14 -1.29 0.00	63.21 -1.22 0.00	64.59 -1.18 0.00	64.59 -1.18 0.00	64.17 -1.31 0.00	63.81 -1.17 0.00	63.21 -1.22 0.00	62.46 -1.34 0.00	61.53 -1.38 0.00	59.70 -1.16 0.00	63.42 -1.43 0.00	62.03 -1.53 0.00	48.34 -1.44 0.00	44.03 -0.81 0.00
NIAGARA____ 23760	35.81 -3.28 0.00	33.54 -3.52 0.00	32.15 -3.45 0.00	31.47 -3.50 0.00	32.29 -3.59 0.00	34.72 -3.81 0.00	41.02 -7.35 0.00	50.92 -7.47 0.00	55.07 -7.30 0.00	56.85 -7.39 0.00	57.67 -6.77 0.00	58.25 -6.19 0.00	60.31 -5.46 0.00	60.45 -5.33 0.00	60.38 -5.11 0.00	59.78 -5.20 0.00	58.89 -5.54 0.00	57.74 -6.06 0.00	56.06 -6.86 0.00	54.04 -6.82 0.00	58.95 -5.90 0.00	56.44 -7.12 0.00	45.00 -4.78 0.00	39.36 -5.47 0.00
NINE_MILE_1 23575	37.69 -1.41 0.00	35.65 -1.41 0.00	34.22 -1.39 0.00	33.60 -1.36 0.00	34.47 -1.40 0.00	37.11 -1.43 0.00	46.44 -1.93 0.00	56.23 -2.16 0.00	60.18 -2.18 0.00	62.05 -2.18 0.00	62.37 -2.06 0.00	62.44 -2.00 0.00	63.87 -1.91 0.00	63.87 -1.91 0.00	63.65 -1.83 0.00	63.10 -1.88 0.00	62.50 -1.93 0.00	61.76 -2.04 0.00	60.78 -2.14 0.00	58.72 -2.13 0.00	62.84 -2.01 0.00	61.34 -2.22 0.00	48.09 -1.69 0.00	43.09 -1.75 0.00
NINE_MILE_2 23744	37.69 -1.41 0.00	35.65 -1.41 0.00	34.22 -1.39 0.00	33.64 -1.33 0.00	34.47 -1.40 0.00	37.11 -1.43 0.00	46.49 -1.89 0.00	56.23 -2.16 0.00	60.18 -2.18 0.00	62.05 -2.18 0.00	62.37 -2.06 0.00	62.44 -2.00 0.00	63.87 -1.91 0.00	63.87 -1.91 0.00	63.65 -1.83 0.00	63.10 -1.88 0.00	62.50 -1.93 0.00	61.76 -2.04 0.00	60.78 -2.14 0.00	58.72 -2.13 0.00	62.84 -2.01 0.00	61.34 -2.22 0.00	48.09 -1.69 0.00	43.13 -1.70 0.00
NM_CAPITAL___DRP 24208	41.09 1.99 0.00	38.84 1.78 0.00	37.35 1.74 0.00	36.68 1.71 0.00	37.52 1.65 0.00	40.23 1.70 0.00	51.28 2.90 0.00	61.84 3.45 0.00	65.05 2.68 0.00	66.81 2.57 0.00	67.01 2.58 0.00	66.88 2.45 0.00	68.40 2.63 0.00	68.34 2.57 0.00	68.17 2.68 0.00	67.19 2.21 0.00	66.75 2.32 0.00	65.91 2.11 0.00	65.05 2.14 0.00	62.98 2.13 0.00	67.38 2.53 0.00	66.10 2.54 0.00	52.57 2.79 0.00	47.17 2.33 0.00
NM_CENTRAL___DRP 24181	38.12 -0.98 0.00	36.02 -1.04 0.00	34.58 -1.03 0.00	33.95 -1.01 0.00	34.83 -1.04 0.00	37.53 -1.00 0.00	47.17 -1.21 0.00	56.99 -1.40 0.00	61.06 -1.31 0.00	63.02 -1.22 0.00	63.40 -1.03 0.00	63.53 -0.90 0.00	64.92 -0.86 0.00	65.05 -0.72 0.00	64.83 -0.65 0.00	64.20 -0.78 0.00	63.60 -0.84 0.00	62.72 -1.08 0.00	61.66 -1.26 0.00	59.57 -1.28 0.00	63.94 -0.91 0.00	62.29 -1.27 0.00	48.78 -1.00 0.00	43.71 -1.12 0.00
NM_FRONTIER___DRP 24179	36.01 -3.09 0.00	33.69 -3.37 0.00	32.30 -3.31 0.00	31.61 -3.36 0.00	32.46 -3.41 0.00	34.87 -3.66 0.00	41.17 -7.21 0.00	51.15 -7.24 0.00	55.38 -6.99 0.00	57.23 -7.00 0.00	57.99 -6.44 0.00	58.70 -5.73 0.00	60.71 -5.06 0.00	60.91 -4.87 0.00	60.84 -4.65 0.00	60.17 -4.81 0.00	59.28 -5.15 0.00	58.13 -5.68 0.00	56.37 -6.54 0.00	54.34 -6.51 0.00	59.33 -5.51 0.00	56.70 -6.86 0.00	45.20 -4.58 0.00	39.59 -5.25 0.00
NM_ST_REGIS___HYD 24053	38.23 -0.86 0.00	36.46 -0.59 0.00	35.00 -0.61 0.00	34.41 -0.56 0.00	35.37 -0.50 0.00	38.07 -0.46 0.00	46.92 -1.45 0.00	56.82 -1.58 0.00	60.50 -1.87 0.00	61.92 -2.31 0.00	61.79 -2.64 0.00	61.92 -2.51 0.00	63.21 -2.57 0.00	63.21 -2.57 0.00	62.79 -2.68 0.01	62.71 -2.27 0.00	62.05 -2.38 0.00	61.51 -2.30 0.00	60.59 -2.33 0.00	58.90 -1.95 0.00	62.12 -2.72 0.00	61.21 -2.35 0.00	47.89 -1.89 0.00	43.80 -1.03 0.00
NORTHPORT___1 23551	72.71 3.99 -29.63	71.59 3.52 -31.01	70.81 3.53 -31.68	68.56 3.50 -30.09	70.81 3.52 -31.42	71.63 3.52 -29.32	75.82 5.47 -21.98	83.06 6.77 -17.89	89.00 7.48 -19.15	112.91 7.90 -40.77	119.75 7.86 -47.45	119.80 7.67 -47.69	118.75 7.89 -45.08	121.45 7.96 -47.72	118.82 8.05 -45.28	118.83 7.80 -46.05	115.10 7.93 -42.74	115.70 7.59 -44.30	117.27 7.49 -46.87	125.01 7.00 -57.16	127.76 7.72 -55.19	118.92 7.50 -47.86	85.20 5.63 -29.80	77.03 4.62 -27.57
NORTHPORT___2 23552	72.71 3.99 -29.63	71.59 3.52 -31.01	70.81 3.53 -31.68	68.56 3.50 -30.09	70.81 3.52 -31.42	71.63 3.78 -29.32	75.82 5.47 -21.98	83.06 6.77 -17.89	89.00 7.48 -19.15	112.91 7.90 -40.77	119.75 7.86 -47.45	119.80 7.67 -47.69	118.75 7.89 -45.08	121.45 7.96 -47.72	118.82 8.05 -45.28	118.83 7.80 -46.05	115.10 7.93 -42.74	115.70 7.59 -44.30	117.27 7.49 -46.87	125.01 7.00 -57.16	127.76 7.72 -55.19	118.92 7.50 -47.86	85.20 5.63 -29.80	77.03 4.62 -27.57
NORTHPORT___3 23553	71.58 2.85 -29.63	70.40 2.33 -31.01	69.60 2.31 -31.67	67.33 2.27 -30.09	69.59 2.30 -31.42	70.32 2.47 -29.32	74.60 4.26 -21.97	82.24 5.96 -17.89	88.25 6.74 -19.14	112.13 7.13 -40.76	119.03 7.15 -47.44	119.14 7.02 -47.69	118.08 7.24 -45.08	120.72 7.24 -47.71	118.16 7.40 -45.27	118.17 7.15 -46.05	114.45 7.28 -42.74	115.18 7.08 -44.30	116.76 6.98 -46.86	124.52 6.51 -57.15	127.36 7.33 -55.18	118.40 6.99 -47.85	84.65 5.08 -29.79	76.08 3.68 -27.57
NORTHPORT___4 23650	71.58 2.85 -29.63	70.40 2.33 -31.01	69.60 2.31 -31.67	67.33 2.27 -30.09	69.59 2.30 -31.42	70.32 2.47 -29.32	74.60 4.26 -21.97	82.24 5.96 -17.89	88.25 6.74 -19.14	112.13 7.13 -40.76	119.03 7.15 -47.44	119.14 7.02 -47.69	118.08 7.24 -45.08	120.72 7.24 -47.71	118.16 7.40 -45.27	118.17 7.15 -46.05	114.45 7.28 -42.74	115.18 7.08 -44.30	116.76 6.98 -46.86	124.52 6.51 -57.15	127.36 7.33 -55.18	118.40 6.99 -47.85	84.65 5.08 -29.79	76.08 3.68 -27.57
NORTHPORT___IC 23718	72.71 3.99 -29.63	71.59 3.52 -31.01	70.81 3.53 -31.68	68.56 3.50 -30.09	70.81 3.52 -31.42	71.63 3.78 -29.32	75.82 5.47 -21.98	83.06 6.77 -17.89	89.00 7.48 -19.15	112.91 7.90 -40.77	119.75 7.86 -47.45	119.80 7.67 -47.69	118.75 7.89 -45.08	121.45 7.96 -47.72	118.82 8.05 -45.28	118.83 7.80 -46.05	115.10 7.93 -42.74	115.70 7.59 -44.30	117.27 7.49 -46.87	125.01 7.00 -57.16	127.76 7.72 -55.19	118.92 7.50 -47.86	85.20 5.63 -29.80	77.03 4.62 -27.57
NPX_GEN_CSC 323557	73.26 4.53 -29.63	72.03 3.97 -31.01	71.17 3.88 -31.68	68.87 3.81 -30.09	71.17 3.87 -31.42	72.05 4.20 -29.32	76.64 6.29 -21.98	84.64 8.35 -17.89	90.75 9.23 -19.15	114.71 9.70 -40.77	121.62 9.73 -47.45	121.60 9.47 -47.69	120.59 9.73 -45.08	123.23 9.73 -47.72	120.65 9.89 -45.28	120.65 9.62 -46.05	117.10 9.92 -42.74	117.74 9.63 -44.30	119.22 9.44 -46.87	126.84 8.82 -57.16	129.77 9.73 -55.19	120.83 9.41 -47.86	86.50 6.92 -29.80	77.88 5.47 -27.57
NSINS_S_GLNS_FALLS 23858	41.79 2.70 0.00	39.73 2.67 0.00	38.21 2.60 0.00	37.52 2.55 0.00	38.10 2.22 0.00	40.92 2.39 0.00	52.05 3.68 0.00	62.19 3.80 0.00	66.31 3.80 -0.14	68.43 4.11 -0.08	69.41 4.38 -0.59	69.13 3.93 -0.77	70.25 4.01 -0.46	70.25 4.01 -0.46	70.22 4.26 -0.48	68.82 3.25 -0.59	68.45 3.41 -0.60	67.35 3.32 -0.23	66.29 3.33 -0.04	64.65 3.41 -0.39	69.28 3.70 -0.74	66.61 3.05 0.00	52.27 2.49 0.00	47.12 2.29 0.00
NUCOR_STEEL___DRP 24197	36.71 -2.38 0.00	34.65 -2.41 0.00	33.19 -2.42 0.00	32.59 -2.38 0.00	33.47 -2.40 0.00	36.15 -2.39 0.00	45.38 -3.00 0.00	54.89 -3.50 0.00	58.87 -3.49 0.00	60.83 -3.40 0.00	61.34 -3.09 0.00	61.66 -2.77 0.00	63.14 -2.63 0.00	63.21 -2.57 0.00	63.06 -2.42 0.00	62.45 -2.53 0.00	61.79 -2.64 0.00	60.74 -3.06 0.00	59.58 -3.33 0.00	57.51 -3.35 0.00	61.99 -2.85 0.00	60.13 -3.43 0.00	46.94 -2.84 0.00	41.92 -2.91 0.00

NYISO_LBMP_REFERENCE 24008	39.09 0.00 0.00	37.06 0.00 0.00	35.61 0.00 0.00	34.97 0.00 0.00	35.87 0.00 0.00	38.53 0.00 0.00	48.37 0.00 0.00	58.39 0.00 0.00	62.37 0.00 0.00	64.24 0.00 0.00	64.43 0.00 0.00	64.43 0.00 0.00	65.77 0.00 0.00	65.77 0.00 0.00	65.48 0.00 0.00	64.98 0.00 0.00	64.43 0.00 0.00	63.80 0.00 0.00	62.92 0.00 0.00	60.85 0.00 0.00	64.85 0.00 0.00	63.56 0.00 0.00	49.78 0.00 0.00	44.83 0.00 0.00
NYPA_BRENTWD____GT 24164	73.14 4.42 -29.63	71.92 3.85 -31.01	71.09 3.81 -31.68	68.80 3.74 -30.09	71.10 3.80 -31.42	71.94 4.08 -29.32	76.45 6.10 -21.98	83.88 7.59 -17.89	89.94 8.42 -19.15	113.87 8.86 -40.77	120.71 8.83 -47.45	120.83 8.70 -47.69	119.80 8.95 -45.08	122.51 9.01 -47.72	119.87 9.10 -45.28	119.87 8.84 -46.05	116.20 9.02 -42.74	116.78 8.68 -44.30	118.28 8.49 -46.87	125.98 7.97 -57.16	128.79 8.75 -55.19	119.94 8.52 -47.86	85.85 6.27 -29.80	77.65 5.25 -27.57
NYPA_GOWANUS____GT5 24156	42.50 3.40 -0.01	39.96 2.89 -0.01	38.47 2.85 -0.01	37.77 2.80 -0.01	38.68 2.80 -0.01	41.59 3.04 -0.01	53.46 5.08 -0.01	65.41 7.01 -0.01	71.73 7.80 -1.57	73.33 8.16 -0.93	79.69 8.38 -6.88	81.73 8.38 -8.92	79.78 8.62 -5.39	79.78 8.62 -5.39	79.84 8.77 -5.58	80.65 8.51 -7.16	79.77 8.38 -6.96	74.57 8.10 -2.67	71.38 7.99 -0.48	72.92 7.48 -4.58	81.77 8.30 -8.62	71.58 8.01 -0.01	55.66 5.87 -0.01	49.41 4.57 -0.01
NYPA_GOWANUS____GT6 24157	42.50 3.40 -0.01	39.96 2.89 -0.01	38.47 2.85 -0.01	37.77 2.80 -0.01	38.68 2.80 -0.01	41.59 3.04 -0.01	53.46 5.08 -0.01	65.41 7.01 -0.01	71.73 7.80 -1.57	73.33 8.16 -0.93	79.69 8.38 -6.88	81.73 8.38 -8.92	79.78 8.62 -5.39	79.78 8.62 -5.39	79.84 8.77 -5.58	80.65 8.51 -7.16	79.77 8.38 -6.96	74.57 8.10 -2.67	71.38 7.99 -0.48	72.92 7.48 -4.58	81.77 8.30 -8.62	71.58 8.01 -0.01	55.66 5.87 -0.01	49.41 4.57 -0.01
NYPA_HARLEM__RVR__GT1 24160	42.31 3.21 -0.01	39.73 2.67 -0.01	38.22 2.60 -0.01	37.53 2.55 -0.01	38.46 2.58 -0.01	41.39 2.85 -0.01	53.22 4.84 -0.01	65.12 6.72 -0.01	71.11 7.17 -1.57	72.73 7.58 -0.92	79.04 7.73 -6.88	80.88 7.54 -8.90	78.91 7.76 -5.38	78.91 7.76 -5.38	78.98 7.92 -5.57	79.79 7.67 -7.14	78.91 7.54 -6.94	73.79 7.34 -2.65	70.75 7.36 -0.48	72.23 6.82 -4.56	81.04 7.59 -8.61	71.20 7.63 -0.01	55.51 5.72 -0.01	49.19 4.35 -0.01
NYPA_HARLEM__RVR__GT2 24161	42.31 3.21 -0.01	39.73 2.67 -0.01	38.22 2.60 -0.01	37.53 2.55 -0.01	38.46 2.58 -0.01	41.39 2.85 -0.01	53.22 4.84 -0.01	65.12 6.72 -0.01	71.11 7.17 -1.57	72.73 7.58 -0.92	79.04 7.73 -6.88	80.88 7.54 -8.90	78.91 7.76 -5.38	78.91 7.76 -5.38	78.98 7.92 -5.57	79.79 7.67 -7.14	78.91 7.54 -6.94	73.79 7.34 -2.65	70.75 7.36 -0.48	72.23 6.82 -4.56	81.04 7.59 -8.61	71.20 7.63 -0.01	55.51 5.72 -0.01	49.19 4.35 -0.01
NYPA_KENT____GT 24152	42.50 3.40 -0.01	39.96 2.89 -0.01	38.43 2.81 -0.01	37.74 2.76 -0.01	38.64 2.76 -0.01	41.59 3.04 -0.01	53.46 5.08 -0.01	65.35 6.95 -0.01	71.61 7.67 -1.57	73.26 8.09 -0.93	79.57 8.25 -6.88	81.52 8.18 -8.91	79.57 8.42 -5.38	79.58 8.42 -5.39	79.64 8.58 -5.58	80.45 8.32 -7.15	79.56 8.18 -6.94	74.38 7.91 -2.66	71.19 7.80 -0.48	72.73 7.30 -4.58	81.57 8.11 -8.62	71.51 7.94 -0.01	55.66 5.87 -0.01	49.32 4.48 -0.01
NYPA_POUCH1____GT 24155	42.46 3.36 -0.01	39.92 2.85 -0.01	38.43 2.81 -0.01	37.77 2.80 -0.01	38.68 2.80 -0.01	41.55 3.01 -0.01	53.41 5.03 -0.01	65.35 6.95 -0.01	71.67 7.73 -1.57	73.26 8.09 -0.93	79.63 8.31 -6.88	81.67 8.31 -8.92	79.72 8.55 -5.39	79.72 8.55 -5.39	79.84 8.77 -5.58	80.65 8.51 -7.16	79.77 8.38 -6.96	74.51 8.04 -2.67	71.38 7.99 -0.48	72.92 7.48 -4.58	81.71 8.24 -8.62	71.51 7.94 -0.01	55.61 5.82 -0.01	49.37 4.53 -0.01
NYPA_VERNON____GT2 24162	42.47 3.36 -0.01	39.88 2.82 -0.01	38.36 2.74 -0.01	37.71 2.73 -0.01	38.61 2.73 -0.01	41.55 3.01 -0.01	53.42 5.03 -0.01	65.29 6.89 -0.01	71.42 7.48 -1.57	73.14 7.97 -0.94	79.44 8.12 -6.88	81.40 8.05 -8.91	79.44 8.29 -5.38	79.45 8.29 -5.39	79.44 8.38 -5.58	80.25 8.12 -7.15	79.43 8.05 -6.95	74.25 7.78 -2.66	71.07 7.68 -0.48	72.60 7.18 -4.57	81.44 7.98 -8.62	71.39 7.82 -0.01	55.66 5.87 -0.01	49.28 4.44 -0.01
NYPA_VERNON____GT3 24163	42.47 3.36 -0.01	39.88 2.82 -0.01	38.36 2.74 -0.01	37.71 2.73 -0.01	38.61 2.73 -0.01	41.55 3.01 -0.01	53.42 5.03 -0.01	65.29 6.89 -0.01	71.42 7.48 -1.57	73.14 7.97 -0.94	79.44 8.12 -6.88	81.40 8.05 -8.91	79.44 8.29 -5.38	79.45 8.29 -5.39	79.44 8.38 -5.58	80.25 8.12 -7.15	79.43 8.05 -6.95	74.25 7.78 -2.66	71.07 7.68 -0.48	72.60 7.18 -4.57	81.44 7.98 -8.62	71.39 7.82 -0.01	55.66 5.87 -0.01	49.28 4.44 -0.01
NYPA__ASTORIA_CC1 323568	42.46 3.36 -0.01	39.92 2.85 -0.01	38.36 2.74 -0.01	37.70 2.73 -0.01	38.61 2.73 -0.01	41.59 3.04 -0.01	53.41 5.03 -0.01	65.23 6.83 -0.01	71.36 7.42 -1.57	73.14 7.97 -0.93	79.37 8.05 -6.88	81.34 7.99 -8.91	79.38 8.22 -5.38	79.38 8.22 -5.38	79.38 8.32 -5.58	80.19 8.06 -7.15	79.37 7.99 -6.95	74.12 7.66 -2.66	71.00 7.61 -0.48	72.54 7.12 -4.57	81.37 7.91 -8.62	71.32 7.75 -0.01	55.61 5.82 -0.01	49.28 4.44 -0.01
NYPA__ASTORIA_CC2 323569	42.46 3.36 -0.01	39.92 2.85 -0.01	38.36 2.74 -0.01	37.70 2.73 -0.01	38.61 2.73 -0.01	41.59 3.04 -0.01	53.41 5.03 -0.01	65.23 6.83 -0.01	71.36 7.42 -1.57	73.14 7.97 -0.93	79.37 8.05 -6.88	81.34 7.99 -8.91	79.38 8.22 -5.38	79.38 8.22 -5.38	79.38 8.32 -5.58	80.19 8.06 -7.15	79.37 7.99 -6.95	74.12 7.66 -2.66	71.00 7.61 -0.48	72.54 7.12 -4.57	81.37 7.91 -8.62	71.32 7.75 -0.01	55.61 5.82 -0.01	49.28 4.44 -0.01
NYPA__HOLTSVILL 23794	72.98 4.26 -29.63	71.78 3.71 -31.01	70.95 3.67 -31.68	68.66 3.60 -30.09	70.95 3.66 -31.42	71.78 3.93 -29.32	76.25 5.90 -21.98	84.06 7.77 -17.89	90.12 8.61 -19.15	114.06 9.06 -40.77	120.91 9.02 -47.45	120.89 8.76 -47.69	119.93 9.08 -45.08	122.57 9.08 -47.72	120.00 9.23 -45.28	120.00 8.97 -46.05	116.39 9.21 -42.74	116.98 8.87 -44.30	118.47 8.68 -46.87	126.17 8.15 -57.16	128.99 8.95 -55.19	120.13 8.71 -47.86	86.00 6.42 -29.80	77.52 5.11 -27.57
NYPA__HELLGATE_GT1 24158	42.31 3.21 -0.01	39.73 2.67 -0.01	38.22 2.60 -0.01	37.53 2.55 -0.01	38.46 2.58 -0.01	41.39 2.85 -0.01	53.22 4.84 -0.01	65.12 6.72 -0.01	71.11 7.17 -1.57	72.73 7.58 -0.92	79.04 7.73 -6.88	80.88 7.54 -8.90	78.91 7.76 -5.38	78.91 7.76 -5.38	78.98 7.92 -5.57	79.79 7.67 -7.14	78.91 7.54 -6.94	73.79 7.34 -2.65	70.75 7.36 -0.48	72.23 6.82 -4.56	81.04 7.59 -8.61	71.20 7.63 -0.01	55.51 5.72 -0.01	49.19 4.35 -0.01
NYPA__HELLGATE_GT2 24159	42.31 3.21 -0.01	39.73 2.67 -0.01	38.22 2.60 -0.01	37.53 2.55 -0.01	38.46 2.58 -0.01	41.39 2.85 -0.01	53.22 4.84 -0.01	65.12 6.72 -0.01	71.11 7.17 -1.57	72.73 7.58 -0.92	79.04 7.73 -6.88	80.88 7.54 -8.90	78.91 7.76 -5.38	78.91 7.76 -5.38	78.98 7.92 -5.57	79.79 7.67 -7.14	78.91 7.54 -6.94	73.79 7.34 -2.65	70.75 7.36 -0.48	72.23 6.82 -4.56	81.04 7.59 -8.61	71.20 7.63 -0.01	55.51 5.72 -0.01	49.19 4.35 -0.01
NYS_BARGE__HYD 23848	36.08 -3.01 0.00	33.76 -3.30 0.00	32.37 -3.24 0.00	31.72 -3.25 0.00	32.54 -3.34 0.00	35.03 -3.51 0.00	41.46 -6.92 0.00	51.62 -6.77 0.00	55.76 -6.61 0.00	57.68 -6.55 0.00	58.51 -5.93 0.00	59.15 -5.28 0.00	61.17 -4.60 0.00	61.30 -4.47 0.00	61.29 -4.19 0.00	60.63 -4.35 0.00	59.79 -4.64 0.00	58.57 -5.23 0.00	56.81 -6.10 0.00	54.77 -6.09 0.00	59.92 -4.93 0.00	57.27 -6.29 0.00	45.50 -4.28 0.00	39.72 -5.11 0.00

O.H_GEN_BRUCE 24063	35.81 -3.28 0.00	33.54 -3.52 0.00	32.15 -3.45 0.00	31.47 -3.50 0.00	32.29 -3.59 0.00	34.72 -3.81 0.00	40.00 -7.35 1.02	52.00 -7.42 -1.02	55.19 -7.17 0.00	57.04 -7.19 0.00	57.80 -6.64 0.00	58.44 -5.99 0.00	60.45 -5.33 0.00	60.58 -5.20 0.00	60.57 -4.91 0.00	59.91 -5.07 0.00	59.02 -5.41 0.00	57.93 -5.87 0.00	56.18 -6.73 0.00	54.16 -6.69 0.00	59.08 -5.77 0.00	56.57 -6.99 0.00	45.05 -4.73 0.00	39.36 -5.47 0.00
OAK ORCHARD___HYD 24046	37.26 -1.84 0.00	35.09 -1.96 0.00	33.65 -1.96 0.00	32.98 -1.99 0.00	33.90 -1.97 0.00	36.61 -1.93 0.00	44.65 -3.72 0.00	55.42 -2.98 0.00	59.75 -2.62 0.00	61.86 -2.38 0.00	62.44 -2.00 0.00	62.89 -1.55 0.00	64.59 -1.18 0.00	64.79 -0.99 0.00	64.63 -0.85 0.00	64.00 -0.97 0.00	63.08 -1.35 0.00	61.95 -1.85 0.00	60.52 -2.39 0.00	58.30 -2.56 0.00	63.10 -1.75 0.00	60.83 -2.73 0.00	47.99 -1.79 0.00	41.87 -2.96 0.00
OCC_CHEM___DRP 24175	36.01 -3.09 0.00	33.72 -3.34 0.00	32.33 -3.28 0.00	31.65 -3.32 0.00	32.46 -3.41 0.00	34.91 -3.62 0.00	41.22 -7.16 0.00	51.21 -7.18 0.00	55.44 -6.92 0.00	57.23 -7.00 0.00	58.05 -6.38 0.00	58.70 -5.73 0.00	60.77 -5.00 0.00	60.91 -4.87 0.00	60.84 -4.65 0.00	60.24 -4.74 0.00	59.28 -5.15 0.00	58.13 -5.68 0.00	56.37 -6.54 0.00	54.34 -6.51 0.00	59.40 -5.45 0.00	56.76 -6.80 0.00	45.20 -4.58 0.00	39.59 -5.25 0.00
OLIN_CORP_DRP 24177	35.93 -3.17 0.00	33.61 -3.45 0.00	32.23 -3.38 0.00	31.58 -3.39 0.00	32.39 -3.48 0.00	34.84 -3.70 0.00	41.22 -7.16 0.00	51.21 -7.18 0.00	55.38 -6.99 0.00	57.23 -7.00 0.00	57.99 -6.44 0.00	58.63 -5.80 0.00	60.71 -5.06 0.00	60.84 -4.93 0.00	60.84 -4.65 0.00	60.17 -4.81 0.00	59.28 -5.15 0.00	58.13 -5.68 0.00	56.37 -6.54 0.00	54.34 -6.51 0.00	59.33 -5.51 0.00	56.76 -6.80 0.00	45.15 -4.63 0.00	39.50 -5.34 0.00
ONONDAGA_REF_OCCRA 23987	38.12 -0.98 0.00	36.02 -1.04 0.00	34.58 -1.03 0.00	33.95 -1.01 0.00	34.83 -1.04 0.00	37.53 -1.00 0.00	47.26 -1.11 0.00	56.99 -1.40 0.00	60.99 -1.37 0.00	62.95 -1.28 0.00	63.34 -1.10 0.00	63.53 -0.90 0.00	64.92 -0.86 0.00	64.98 -0.79 0.00	64.76 -0.72 0.00	64.13 -0.84 0.00	63.60 -0.84 0.00	62.66 -1.15 0.00	61.66 -1.26 0.00	59.57 -1.28 0.00	63.87 -0.97 0.00	62.23 -1.33 0.00	48.73 -1.05 0.00	43.71 -1.12 0.00
ONONDAGA___COGEN 23986	38.12 -0.98 0.00	36.02 -1.04 0.00	34.58 -1.03 0.00	33.95 -1.01 0.00	34.83 -1.04 0.00	37.53 -1.00 0.00	47.17 -1.21 0.00	56.88 -1.52 0.00	60.93 -1.43 0.00	62.89 -1.35 0.00	63.27 -1.16 0.00	63.40 -1.03 0.00	64.85 -0.92 0.00	64.92 -0.86 0.00	64.70 -0.79 0.00	64.07 -0.91 0.00	63.53 -0.90 0.00	62.59 -1.21 0.00	61.53 -1.38 0.00	59.45 -1.40 0.00	63.81 -1.04 0.00	62.16 -1.40 0.00	48.63 -1.14 0.00	43.67 -1.17 0.00
ONTARIO___LFGE 23819	37.02 -2.07 0.00	34.87 -2.19 0.00	33.44 -2.17 0.00	32.87 -2.10 0.00	33.68 -2.19 0.00	36.49 -2.04 0.00	45.42 -2.95 0.00	55.42 -2.98 0.00	59.19 -3.18 0.00	61.35 -2.89 0.00	61.92 -2.51 0.00	62.37 -2.06 0.00	63.93 -1.84 0.00	64.00 -1.78 0.00	63.98 -1.51 0.00	63.29 -1.69 0.00	62.69 -1.74 0.00	61.51 -2.30 0.00	60.27 -2.64 0.00	57.93 -2.92 0.00	62.77 -2.08 0.00	60.83 -2.73 0.00	47.49 -2.29 0.00	42.01 -2.82 0.00
OSWEGATCHIE___HYD 24044	38.35 -0.74 0.00	36.50 -0.56 0.00	34.86 -0.75 0.00	34.41 -0.56 0.00	35.37 -0.50 0.00	38.19 -0.35 0.00	47.50 -0.87 0.00	57.58 -0.82 0.00	61.43 -0.94 0.00	63.02 -1.22 0.00	63.14 -1.29 0.00	63.21 -1.22 0.00	64.59 -1.18 0.00	64.59 -1.18 0.00	64.17 -1.31 0.00	63.81 -1.17 0.00	63.21 -1.22 0.00	62.46 -1.34 0.00	61.53 -1.38 0.00	59.70 -1.16 0.00	63.42 -1.43 0.00	62.03 -1.53 0.00	48.34 -1.44 0.00	44.03 -0.81 0.00
OSWEGO___5 23606	37.92 -1.17 0.00	35.83 -1.22 0.00	34.43 -1.18 0.00	33.81 -1.15 0.00	34.69 -1.18 0.00	37.30 -1.23 0.00	46.78 -1.60 0.00	56.58 -1.81 0.00	60.56 -1.81 0.00	62.50 -1.73 0.00	62.82 -1.61 0.00	62.89 -1.55 0.00	64.33 -1.45 0.00	64.33 -1.45 0.00	64.11 -1.38 0.00	63.55 -1.43 0.00	62.95 -1.48 0.00	62.15 -1.66 0.00	61.15 -1.76 0.00	59.09 -1.76 0.00	63.29 -1.56 0.00	61.78 -1.78 0.00	48.38 -1.39 0.00	43.35 -1.48 0.00
OSWEGO___6 23613	37.92 -1.17 0.00	35.83 -1.22 0.00	34.43 -1.18 0.00	33.81 -1.15 0.00	34.69 -1.18 0.00	37.30 -1.23 0.00	46.78 -1.60 0.00	56.58 -1.81 0.00	60.56 -1.81 0.00	62.50 -1.73 0.00	62.82 -1.61 0.00	62.89 -1.55 0.00	64.33 -1.45 0.00	64.33 -1.45 0.00	64.11 -1.38 0.00	63.55 -1.43 0.00	62.95 -1.48 0.00	62.15 -1.66 0.00	61.15 -1.76 0.00	59.09 -1.76 0.00	63.29 -1.56 0.00	61.78 -1.78 0.00	48.38 -1.39 0.00	43.35 -1.48 0.00
OUTOKUMPU-AB___DRP 24206	36.28 -2.81 0.00	33.94 -3.11 0.00	32.55 -3.06 0.00	31.89 -3.08 0.00	32.72 -3.16 0.00	35.26 -3.28 0.00	41.84 -6.53 0.00	51.97 -6.42 0.00	56.13 -6.24 0.00	58.07 -6.17 0.00	58.89 -5.54 0.00	59.54 -4.90 0.00	61.56 -4.21 0.00	61.76 -4.01 0.00	61.75 -3.73 0.00	61.02 -3.96 0.00	60.12 -4.32 0.00	58.96 -4.85 0.00	57.19 -5.73 0.00	55.07 -5.78 0.00	60.31 -4.54 0.00	57.59 -5.97 0.00	45.70 -4.08 0.00	40.04 -4.80 0.00
OXBOW___ 24026	36.20 -2.89 0.00	33.87 -3.19 0.00	32.48 -3.13 0.00	31.79 -3.18 0.00	32.64 -3.23 0.00	35.11 -3.43 0.00	41.55 -6.82 0.00	51.68 -6.72 0.00	55.88 -6.49 0.00	57.75 -6.49 0.00	58.57 -5.86 0.00	59.21 -5.22 0.00	61.30 -4.47 0.00	61.43 -4.34 0.00	61.42 -4.06 0.00	60.76 -4.22 0.00	59.79 -4.64 0.00	58.64 -5.17 0.00	56.88 -6.04 0.00	54.83 -6.02 0.00	59.98 -4.86 0.00	57.27 -6.29 0.00	45.55 -4.23 0.00	39.90 -4.93 0.00
PEEKSKILL___ 23653	41.83 2.74 0.00	39.36 2.30 0.00	37.85 2.24 0.00	37.17 2.20 0.00	38.06 2.19 0.00	40.96 2.43 0.00	52.54 4.16 0.00	64.06 5.66 0.00	70.15 6.24 -1.55	71.83 6.68 -0.91	78.05 6.83 -6.79	79.99 6.77 -8.79	78.06 6.97 -5.31	78.04 6.97 -5.29	78.04 7.07 -5.48	78.85 6.82 -7.05	78.05 6.77 -6.85	72.87 6.44 -2.62	69.79 6.42 -0.46	71.44 6.09 -4.51	80.09 6.74 -8.50	70.11 6.55 0.00	54.61 4.83 0.00	48.51 3.68 0.00
PGE MADISON___WINDPWR 24146	36.90 -2.19 0.00	34.83 -2.22 0.00	32.90 -2.71 0.00	32.77 -2.20 0.00	33.65 -2.22 0.00	36.65 -1.89 0.00	46.68 -1.69 0.00	55.94 -2.45 0.00	60.06 -2.31 0.00	62.05 -2.18 0.00	62.82 -1.61 0.00	63.21 -1.22 0.00	64.52 -1.25 0.00	64.59 -1.18 0.00	64.44 -1.05 0.00	63.68 -1.30 0.00	63.14 -1.29 0.00	61.83 -1.98 0.00	60.71 -2.20 0.00	58.54 -2.31 0.00	63.49 -1.36 0.00	60.89 -2.67 0.00	47.04 -2.74 0.00	42.37 -2.47 0.00
PIERCEFIELD___HYD 23852	38.16 -0.94 0.00	36.35 -0.70 0.00	34.90 -0.71 0.00	34.30 -0.66 0.00	35.30 -0.57 0.00	38.00 -0.54 0.00	46.83 -1.55 0.00	56.76 -1.64 0.00	60.37 -2.00 0.00	61.80 -2.44 0.00	61.66 -2.77 0.00	61.79 -2.64 0.00	63.14 -2.63 0.00	63.21 -2.57 0.00	62.73 -2.75 0.01	62.64 -2.34 0.00	61.98 -2.45 0.00	61.32 -2.49 0.00	60.40 -2.52 0.00	58.66 -2.19 0.00	61.93 -2.92 0.00	61.02 -2.54 0.00	47.74 -2.04 0.00	43.71 -1.12 0.00
PINELAWN_CC_1 323563	72.67 3.95 -29.63	71.48 3.41 -31.01	70.60 3.31 -31.67	68.35 3.29 -30.09	70.59 3.30 -31.42	71.48 3.62 -29.32	76.01 5.66 -21.98	83.59 7.30 -17.89	89.63 8.11 -19.15	113.55 8.54 -40.77	120.39 8.51 -47.45	120.57 8.44 -47.69	119.54 8.68 -45.08	122.18 8.68 -47.72	119.61 8.84 -45.28	119.55 8.51 -46.05	115.75 8.57 -42.74	116.40 8.29 -44.30	117.90 8.12 -46.87	125.62 7.61 -57.16	128.53 8.49 -55.19	119.62 8.20 -47.86	85.65 6.07 -29.80	77.16 4.75 -27.57

PJM_GEN_KEYSTONE 24065	34.17 -3.32 1.60	32.69 -3.97 0.40	31.87 -3.74 0.00	31.58 -3.39 0.00	32.14 -3.73 0.00	34.34 -3.24 0.96	45.56 -3.77 -0.96	55.24 -3.15 0.00	58.25 -4.12 0.00	60.64 -3.60 0.00	61.34 -3.09 0.00	62.18 -2.26 0.00	63.60 -2.17 0.00	63.73 -2.04 0.00	64.11 -1.38 0.00	63.42 -1.56 0.00	62.76 -1.68 0.00	61.12 -2.68 0.00	59.77 -3.15 0.00	56.47 -4.38 0.00	62.45 -2.40 0.00	60.64 -2.92 0.00	47.89 -3.29 -1.40	39.00 -4.44 1.40
PLEASANTVLY___LBMP 24000	41.71 2.62 0.00	39.28 2.22 0.00	37.78 2.17 0.00	37.10 2.13 0.00	37.99 2.12 0.00	40.85 2.31 0.00	52.29 3.92 0.00	63.59 5.20 0.00	69.86 5.68 -1.82	71.35 6.04 -1.07	78.59 6.19 -7.97	80.88 6.12 -10.32	78.32 6.31 -6.24	78.30 6.31 -6.21	78.34 6.42 -6.44	79.43 6.17 -8.28	78.60 6.12 -8.05	72.69 5.81 -3.08	69.31 5.85 -0.54	71.62 5.48 -5.29	80.92 6.10 -9.98	69.47 5.91 0.00	54.26 4.48 0.00	48.29 3.45 0.00
POLETTI_____ 23519	42.22 3.13 0.00	39.69 2.63 0.00	38.17 2.56 0.00	37.49 2.52 0.00	38.38 2.51 0.00	41.35 2.81 0.00	53.16 4.79 0.00	64.99 6.60 0.00	71.11 7.17 -1.57	72.74 7.58 -0.93	79.05 7.73 -6.88	81.01 7.67 -8.91	79.05 7.89 -5.38	79.05 7.89 -5.38	79.05 7.99 -5.58	79.86 7.73 -7.15	79.05 7.67 -6.95	73.86 7.40 -2.66	70.74 7.36 -0.47	72.30 6.88 -4.57	81.12 7.65 -8.62	71.12 7.56 0.00	55.45 5.67 0.00	49.09 4.26 0.00
PORT_JEFF_3 23555	73.02 4.30 -29.63	71.81 3.74 -31.01	71.02 3.74 -31.68	68.73 3.67 -30.09	71.03 3.73 -31.42	71.82 3.97 -29.32	76.30 5.95 -21.98	84.17 7.88 -17.89	90.19 8.67 -19.15	114.13 9.12 -40.77	120.97 9.09 -47.45	121.02 8.89 -47.69	120.00 9.14 -45.08	122.64 9.14 -47.72	120.07 9.30 -45.28	120.06 9.03 -46.05	116.52 9.34 -42.74	117.10 9.00 -44.30	118.60 8.81 -46.87	126.23 8.22 -57.16	129.12 9.08 -55.19	120.19 8.77 -47.86	86.10 6.52 -29.80	77.52 5.11 -27.57
PORT_JEFF_4 23616	73.02 4.30 -29.63	71.81 3.74 -31.01	71.02 3.74 -31.68	68.73 3.67 -30.09	71.03 3.73 -31.42	71.82 3.97 -29.32	76.30 5.95 -21.98	84.17 7.88 -17.89	90.19 8.67 -19.15	114.13 9.12 -40.77	120.97 9.09 -47.45	121.02 8.89 -47.69	120.00 9.14 -45.08	122.64 9.14 -47.72	120.07 9.30 -45.28	120.06 9.03 -46.05	116.52 9.34 -42.74	117.10 9.00 -44.30	118.60 8.81 -46.87	126.23 8.22 -57.16	129.12 9.08 -55.19	120.19 8.77 -47.86	86.05 6.47 -29.80	77.52 5.11 -27.57
PORT_JEFF_IC 23713	73.10 4.38 -29.63	71.89 3.82 -31.01	71.06 3.77 -31.68	68.76 3.71 -30.09	71.06 3.77 -31.42	71.90 4.05 -29.32	76.45 6.10 -21.98	84.41 8.12 -17.89	90.44 8.92 -19.15	114.45 9.44 -40.77	121.29 9.41 -47.45	121.34 9.21 -47.69	120.33 9.47 -45.08	123.03 9.54 -47.72	120.46 9.69 -45.28	120.39 9.36 -46.05	116.84 9.66 -42.74	117.42 9.32 -44.30	118.91 9.12 -46.87	126.53 8.52 -57.16	129.44 9.40 -55.19	120.51 9.09 -47.86	86.30 6.72 -29.80	77.65 5.25 -27.57
PPL PILGRIM_ST_GT1 24216	73.14 4.42 -29.63	71.92 3.85 -31.01	71.09 3.81 -31.68	68.80 3.74 -30.09	71.10 3.80 -31.42	71.94 4.08 -29.32	76.45 6.10 -21.98	83.88 7.59 -17.89	89.94 8.42 -19.15	113.87 8.86 -40.77	120.71 8.83 -47.45	120.83 8.70 -47.69	119.80 8.95 -45.08	122.51 9.01 -47.72	119.87 9.10 -45.28	119.87 8.84 -46.05	116.20 9.02 -42.74	116.78 8.68 -44.30	118.28 8.49 -46.87	125.98 7.97 -57.16	128.79 8.75 -55.19	119.94 8.52 -47.86	85.85 6.27 -29.80	77.65 5.25 -27.57
PPL PILGRIM_ST_GT2 24217	73.14 4.42 -29.63	71.92 3.85 -31.01	71.09 3.81 -31.68	68.80 3.74 -30.09	71.10 3.80 -31.42	71.94 4.08 -29.32	76.45 6.10 -21.98	83.88 7.59 -17.89	89.94 8.42 -19.15	113.87 8.86 -40.77	120.71 8.83 -47.45	120.83 8.70 -47.69	119.80 8.95 -45.08	122.51 9.01 -47.72	119.87 9.10 -45.28	119.87 8.84 -46.05	116.20 9.02 -42.74	116.78 8.68 -44.30	118.28 8.49 -46.87	125.98 7.97 -57.16	128.79 8.75 -55.19	119.94 8.52 -47.86	85.85 6.27 -29.80	77.65 5.25 -27.57
PPL_SHRM_GT3 24213	73.37 4.65 -29.63	72.15 4.08 -31.01	71.27 3.99 -31.68	68.97 3.92 -30.09	71.28 3.98 -31.42	72.17 4.32 -29.32	76.83 6.48 -21.98	84.93 8.64 -17.89	91.06 9.54 -19.15	115.03 10.02 -40.77	121.94 10.05 -47.45	121.92 9.79 -47.69	120.92 10.06 -45.08	123.56 10.06 -47.72	120.98 10.22 -45.28	120.97 9.94 -46.05	117.49 10.31 -42.74	118.06 9.95 -44.30	119.54 9.75 -46.87	127.14 9.13 -57.16	130.09 10.05 -55.19	121.14 9.72 -47.86	86.75 7.17 -29.80	78.01 5.60 -27.57
PPL_SHRM_GT4 24214	73.37 4.65 -29.63	72.15 4.08 -31.01	71.27 3.99 -31.68	68.97 3.92 -30.09	71.28 3.98 -31.42	72.17 4.32 -29.32	76.83 6.48 -21.98	84.93 8.64 -17.89	91.06 9.54 -19.15	115.03 10.02 -40.77	121.94 10.05 -47.45	121.92 9.79 -47.69	120.92 10.06 -45.08	123.56 10.06 -47.72	120.98 10.22 -45.28	120.97 9.94 -46.05	117.49 10.31 -42.74	118.06 9.95 -44.30	119.54 9.75 -46.87	127.14 9.13 -57.16	130.09 10.05 -55.19	121.14 9.72 -47.86	86.75 7.17 -29.80	78.01 5.60 -27.57
PROJECT___ORANGE 1 24174	38.12 -0.98 0.00	36.02 -1.04 0.00	34.54 -1.07 0.00	33.95 -1.01 0.00	34.83 -1.04 0.00	37.53 -1.00 0.00	47.12 -1.26 0.00	56.99 -1.40 0.00	60.99 -1.37 0.00	62.95 -1.28 0.00	63.34 -1.10 0.00	63.47 -0.97 0.00	64.92 -0.86 0.00	64.98 -0.79 0.00	64.83 -0.65 0.00	64.20 -0.78 0.00	63.60 -0.84 0.00	62.66 -1.15 0.00	61.66 -1.26 0.00	59.51 -1.34 0.00	63.87 -0.97 0.00	62.23 -1.33 0.00	48.78 -1.00 0.00	43.71 -1.12 0.00
PROJECT___ORANGE 2 24166	38.12 -0.98 0.00	36.02 -1.04 0.00	34.54 -1.07 0.00	33.95 -1.01 0.00	34.83 -1.04 0.00	37.53 -1.00 0.00	47.12 -1.26 0.00	56.99 -1.40 0.00	60.99 -1.37 0.00	62.95 -1.28 0.00	63.34 -1.10 0.00	63.47 -0.97 0.00	64.92 -0.86 0.00	64.98 -0.79 0.00	64.83 -0.65 0.00	64.20 -0.78 0.00	63.60 -0.84 0.00	62.66 -1.15 0.00	61.66 -1.26 0.00	59.51 -1.34 0.00	63.87 -0.97 0.00	62.23 -1.33 0.00	48.78 -1.00 0.00	43.71 -1.12 0.00
PYRITES___HYD 24023	38.47 -0.63 0.00	36.69 -0.37 0.00	35.15 -0.46 0.00	34.58 -0.38 0.00	35.59 -0.29 0.00	38.34 -0.19 0.00	47.31 -1.06 0.00	57.23 -1.17 0.00	60.93 -1.43 0.00	62.44 -1.80 0.00	62.37 -2.06 0.00	62.44 -2.00 0.00	63.73 -2.04 0.00	63.80 -1.97 0.00	63.32 -2.16 0.01	63.23 -1.75 0.00	62.56 -1.87 0.00	61.95 -1.85 0.00	61.09 -1.82 0.00	59.33 -1.52 0.00	62.64 -2.20 0.00	61.65 -1.91 0.00	48.14 -1.64 0.00	44.12 -0.72 0.00
RAMAPO___LBMP 323565	41.67 2.58 0.00	39.21 2.15 0.00	37.71 2.10 0.00	37.03 2.06 0.00	37.92 2.04 0.00	40.81 2.27 0.00	52.34 3.97 0.00	63.82 5.43 0.00	69.80 5.99 -1.44	71.51 6.42 -0.85	77.32 6.57 -6.32	79.12 6.51 -8.18	77.42 6.71 -4.94	77.41 6.71 -4.92	77.39 6.81 -5.10	78.10 6.56 -6.56	77.32 6.51 -6.38	72.43 6.19 -2.44	69.57 6.23 -0.43	70.89 5.84 -4.19	79.24 6.48 -7.91	69.79 6.23 0.00	54.41 4.63 0.00	48.29 3.45 0.00
RANKINE_____ 23646	36.01 -3.09 0.00	33.65 -3.41 0.00	32.26 -3.35 0.00	31.65 -3.32 0.00	32.46 -3.41 0.00	35.03 -3.51 0.00	41.89 -6.48 0.00	52.03 -6.36 0.00	56.00 -6.36 0.00	58.01 -6.23 0.00	58.76 -5.67 0.00	59.47 -4.96 0.00	61.43 -4.34 0.00	61.56 -4.21 0.00	61.56 -3.93 0.00	60.89 -4.09 0.00	60.05 -4.38 0.00	58.83 -4.98 0.00	57.13 -5.79 0.00	54.83 -6.02 0.00	60.11 -4.73 0.00	57.52 -6.04 0.00	45.50 -4.28 0.00	39.81 -5.02 0.00
RAVENSWOOD_GT2_1 24244	42.26 3.17 0.00	39.69 2.63 0.00	38.17 2.56 0.00	37.52 2.55 0.00	38.42 2.55 0.00	41.39 2.85 0.00	53.16 4.79 0.00	64.99 6.60 0.00	71.11 7.17 -1.57	72.81 7.64 -0.93	79.11 7.80 -6.88	81.08 7.73 -8.91	79.12 7.96 -5.38	79.12 7.96 -5.38	79.12 8.05 -5.58	79.93 7.80 -7.15	79.11 7.73 -6.95	73.93 7.47 -2.66	70.74 7.36 -0.47	72.30 6.88 -4.57	81.12 7.65 -8.62	71.06 7.50 0.00	55.40 5.63 0.00	49.05 4.21 0.00

RAVENSWOOD_GT2_2 24245	42.26 3.17 0.00	39.69 2.63 0.00	38.17 2.56 0.00	37.52 2.55 0.00	38.42 2.55 0.00	41.39 2.85 0.00	53.16 4.79 0.00	64.99 6.60 0.00	71.11 7.17 -1.57	72.81 7.64 -0.93	79.11 7.80 -6.88	81.08 7.73 -8.91	79.12 7.96 -5.38	79.12 7.96 -5.38	79.12 8.05 -5.58	79.93 7.80 -7.15	79.11 7.73 -6.95	73.93 7.47 -2.66	70.74 7.36 -0.47	72.30 6.88 -4.57	81.12 7.65 -8.62	71.06 7.50 0.00	55.40 5.63 0.00	49.05 4.21 0.00
RAVENSWOOD_GT2_3 24246	42.30 3.21 0.00	39.73 2.67 0.00	38.21 2.60 0.00	37.56 2.59 0.00	38.46 2.58 0.00	41.43 2.89 0.00	53.21 4.84 0.00	65.05 6.66 0.00	71.17 7.23 -1.57	72.87 7.71 -0.93	79.18 7.86 -6.88	81.14 7.80 -8.91	79.18 8.02 -5.38	79.18 8.02 -5.38	79.25 8.19 -5.58	80.06 7.93 -7.15	79.24 7.86 -6.95	73.99 7.53 -2.66	70.81 7.42 -0.47	72.42 7.00 -4.57	81.18 7.72 -8.62	71.12 7.56 0.00	55.45 5.67 0.00	49.09 4.26 0.00
RAVENSWOOD_GT2_4 24247	42.30 3.21 0.00	39.73 2.67 0.00	38.21 2.60 0.00	37.56 2.59 0.00	38.46 2.58 0.00	41.43 2.89 0.00	53.21 4.84 0.00	65.05 6.66 0.00	71.17 7.23 -1.57	72.87 7.71 -0.93	79.18 7.86 -6.88	81.14 7.80 -8.91	79.18 8.02 -5.38	79.18 8.02 -5.38	79.25 8.19 -5.58	80.06 7.93 -7.15	79.24 7.86 -6.95	73.99 7.53 -2.66	70.81 7.42 -0.47	72.42 7.00 -4.57	81.18 7.72 -8.62	71.12 7.56 0.00	55.45 5.67 0.00	49.09 4.26 0.00
RAVENSWOOD_GT3_1 24248	42.26 3.17 0.00	39.69 2.63 0.00	38.17 2.56 0.00	37.52 2.55 0.00	38.42 2.55 0.00	41.39 2.85 0.00	53.16 4.79 0.00	64.99 6.60 0.00	71.11 7.17 -1.57	72.81 7.64 -0.93	79.11 7.80 -6.88	81.08 7.73 -8.91	79.12 7.96 -5.38	79.12 7.96 -5.38	79.12 8.05 -5.58	79.93 7.80 -7.15	79.11 7.73 -6.95	73.93 7.47 -2.66	70.74 7.36 -0.47	72.36 6.94 -4.57	81.12 7.65 -8.62	71.06 7.50 0.00	55.40 5.63 0.00	49.05 4.21 0.00
RAVENSWOOD_GT3_2 24249	42.26 3.17 0.00	39.69 2.63 0.00	38.17 2.56 0.00	37.52 2.55 0.00	38.42 2.55 0.00	41.39 2.85 0.00	53.16 4.79 0.00	64.99 6.60 0.00	71.11 7.17 -1.57	72.81 7.64 -0.93	79.11 7.80 -6.88	81.08 7.73 -8.91	79.12 7.96 -5.38	79.12 7.96 -5.38	79.12 8.05 -5.58	79.93 7.80 -7.15	79.11 7.73 -6.95	73.93 7.47 -2.66	70.74 7.36 -0.47	72.36 6.94 -4.57	81.12 7.65 -8.62	71.06 7.50 0.00	55.40 5.63 0.00	49.05 4.21 0.00
RAVENSWOOD_GT3_3 24250	42.30 3.21 0.00	39.76 2.71 0.00	38.24 2.64 0.00	37.56 2.59 0.00	38.46 2.58 0.00	41.43 2.89 0.00	53.26 4.89 0.00	65.05 6.66 0.00	71.24 7.30 -1.57	72.93 7.77 -0.93	79.24 7.93 -6.88	81.21 7.86 -8.91	79.25 8.09 -5.38	79.25 8.09 -5.38	79.25 8.19 -5.58	80.06 7.93 -7.15	79.24 7.86 -6.95	74.06 7.59 -2.66	70.87 7.49 -0.47	72.48 7.06 -4.57	81.25 7.78 -8.62	71.19 7.63 0.00	55.45 5.67 0.00	49.14 4.30 0.00
RAVENSWOOD_GT3_4 24251	42.30 3.21 0.00	39.76 2.71 0.00	38.24 2.64 0.00	37.56 2.59 0.00	38.46 2.58 0.00	41.43 2.89 0.00	53.26 4.89 0.00	65.05 6.66 0.00	71.24 7.30 -1.57	72.93 7.77 -0.93	79.24 7.93 -6.88	81.21 7.86 -8.91	79.25 8.09 -5.38	79.25 8.09 -5.38	79.25 8.19 -5.58	80.06 7.93 -7.15	79.24 7.86 -6.95	74.06 7.59 -2.66	70.87 7.49 -0.47	72.48 7.06 -4.57	81.25 7.78 -8.62	71.19 7.63 0.00	55.45 5.67 0.00	49.14 4.30 0.00
RAVENSWOOD_GT_1 23729	42.47 3.36 -0.01	39.88 2.82 -0.01	38.36 2.74 -0.01	37.71 2.73 -0.01	38.61 2.73 -0.01	41.55 3.01 -0.01	53.42 5.03 -0.01	65.29 6.89 -0.01	71.42 7.48 -1.57	73.14 7.97 -0.94	79.44 8.12 -6.88	81.40 8.05 -8.91	79.44 8.29 -5.38	79.45 8.29 -5.39	79.44 8.38 -5.58	80.25 8.12 -7.15	79.43 8.05 -6.95	74.25 7.78 -2.66	71.07 7.68 -0.48	72.60 7.18 -4.57	81.44 7.98 -8.62	71.39 7.82 -0.01	55.66 5.87 -0.01	49.28 4.44 -0.01
RAVENSWOOD_GT_10 24258	42.26 3.17 0.00	39.69 2.63 0.00	38.17 2.56 0.00	37.52 2.55 0.00	38.42 2.55 0.00	41.39 2.85 0.00	53.16 4.79 0.00	64.93 6.54 0.00	71.11 7.17 -1.57	72.81 7.64 -0.93	79.11 7.80 -6.88	81.08 7.73 -8.91	79.12 7.96 -5.38	79.12 7.96 -5.38	79.12 8.05 -5.58	79.93 7.80 -7.15	79.11 7.73 -6.95	73.93 7.47 -2.66	70.74 7.36 -0.47	72.30 6.88 -4.57	81.12 7.65 -8.62	71.00 7.44 0.00	55.40 5.63 0.00	49.05 4.21 0.00
RAVENSWOOD_GT_11 24259	42.26 3.17 0.00	39.69 2.63 0.00	38.17 2.56 0.00	37.52 2.55 0.00	38.42 2.55 0.00	41.39 2.85 0.00	53.16 4.79 0.00	64.93 6.54 0.00	71.11 7.17 -1.57	72.81 7.64 -0.93	79.11 7.80 -6.88	81.08 7.73 -8.91	79.12 7.96 -5.38	79.12 7.96 -5.38	79.12 8.05 -5.58	79.93 7.80 -7.15	79.11 7.73 -6.95	73.93 7.47 -2.66	70.74 7.36 -0.47	72.30 6.88 -4.57	81.12 7.65 -8.62	71.00 7.44 0.00	55.40 5.63 0.00	49.05 4.21 0.00
RAVENSWOOD_GT_4 24252	42.22 3.13 0.00	39.68 2.63 0.00	38.13 2.53 0.00	37.48 2.52 0.00	38.38 2.51 0.00	41.34 2.81 0.00	53.16 4.79 0.00	64.93 6.54 0.00	71.05 7.11 -1.57	72.74 7.58 -0.92	79.05 7.73 -6.88	81.01 7.67 -8.91	79.05 7.89 -5.38	79.05 7.89 -5.39	79.05 7.99 -5.58	79.86 7.73 -7.15	79.05 7.67 -6.95	73.87 7.40 -2.66	70.68 7.30 -0.46	72.30 6.88 -4.57	81.05 7.59 -8.62	70.99 7.44 0.00	55.36 5.58 0.00	49.01 4.17 0.00
RAVENSWOOD_GT_5 24254	42.22 3.13 0.00	39.68 2.63 0.00	38.13 2.53 0.00	37.48 2.52 0.00	38.38 2.51 0.00	41.34 2.81 0.00	53.16 4.79 0.00	64.93 6.54 0.00	71.05 7.11 -1.57	72.74 7.58 -0.92	79.05 7.73 -6.88	81.01 7.67 -8.91	79.05 7.89 -5.38	79.05 7.89 -5.39	79.05 7.99 -5.58	79.86 7.73 -7.15	79.05 7.67 -6.95	73.87 7.40 -2.66	70.68 7.30 -0.46	72.30 6.88 -4.57	81.05 7.59 -8.62	70.99 7.44 0.00	55.36 5.58 0.00	49.01 4.17 0.00
RAVENSWOOD_GT_6 24253	42.22 3.13 0.00	39.68 2.63 0.00	38.13 2.53 0.00	37.48 2.52 0.00	38.38 2.51 0.00	41.34 2.81 0.00	53.16 4.79 0.00	64.93 6.54 0.00	71.05 7.11 -1.57	72.74 7.58 -0.92	79.05 7.73 -6.88	81.01 7.67 -8.91	79.05 7.89 -5.38	79.05 7.89 -5.39	79.05 7.99 -5.58	79.86 7.73 -7.15	79.05 7.67 -6.95	73.87 7.40 -2.66	70.68 7.30 -0.46	72.30 6.88 -4.57	81.05 7.59 -8.62	70.99 7.44 0.00	55.36 5.58 0.00	49.01 4.17 0.00
RAVENSWOOD_GT_7 24255	42.22 3.13 0.00	39.68 2.63 0.00	38.13 2.53 0.00	37.48 2.52 0.00	38.38 2.51 0.00	41.34 2.81 0.00	53.16 4.79 0.00	64.93 6.54 0.00	71.05 7.11 -1.57	72.74 7.58 -0.92	79.05 7.73 -6.88	81.01 7.67 -8.91	79.05 7.89 -5.38	79.05 7.89 -5.39	79.05 7.99 -5.58	79.86 7.73 -7.15	79.05 7.67 -6.95	73.87 7.40 -2.66	70.68 7.30 -0.46	72.30 6.88 -4.57	81.05 7.59 -8.62	70.99 7.44 0.00	55.36 5.58 0.00	49.01 4.17 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.26 3.17 0.00	39.69 2.63 0.00	38.17 2.56 0.00	37.52 2.55 0.00	38.42 2.55 0.00	41.39 2.85 0.00	53.16 4.79 0.00	64.93 6.54 0.00	71.11 7.17 -1.57	72.81 7.64 -0.93	79.11 7.80 -6.88	81.08 7.73 -8.91	79.12 7.96 -5.38	79.12 7.96 -5.38	79.12 8.05 -5.58	79.93 7.80 -7.15	79.11 7.73 -6.95	73.93 7.47 -2.66	70.74 7.36 -0.47	72.30 6.88 -4.57	81.12 7.65 -8.62	71.00 7.44 0.00	55.40 5.63 0.00	49.05 4.21 0.00
RAVENSWOOD_GT_9 24257	42.26 3.17 0.00	39.69 2.63 0.00	38.17 2.56 0.00	37.52 2.55 0.00	38.42 2.55 0.00	41.39 2.85 0.00	53.16 4.79 0.00	64.93 6.54 0.00	71.11 7.17 -1.57	72.81 7.64 -0.93	79.11 7.80 -6.88	81.08 7.73 -8.91	79.12 7.96 -5.38	79.12 7.96 -5.38	79.12 8.05 -5.58	79.93 7.80 -7.15	79.11 7.73 -6.95	73.93 7.47 -2.66	70.74 7.36 -0.47	72.30 6.88 -4.57	81.12 7.65 -8.62	71.00 7.44 0.00	55.40 5.63 0.00	49.05 4.21 0.00

RAVENSWOOD___1 23533	42.46 3.36 -0.01	39.88 2.82 -0.01	38.36 2.74 -0.01	37.67 2.69 -0.01	38.61 2.73 -0.01	41.55 3.01 -0.01	53.41 5.03 -0.01	65.23 6.83 -0.01	71.42 7.48 -1.57	73.14 7.97 -0.93	79.44 8.12 -6.88	81.40 8.05 -8.91	79.44 8.29 -5.38	79.44 8.29 -5.38	79.44 8.38 -5.58	80.25 8.12 -7.15	79.44 8.05 -6.95	74.18 7.72 -2.66	71.07 7.68 -0.48	72.60 7.18 -4.57	81.37 7.91 -8.62	71.39 7.82 -0.01	55.66 5.87 -0.01	49.28 4.44 -0.01
RAVENSWOOD___2 23534	42.46 3.36 -0.01	39.88 2.82 -0.01	38.36 2.74 -0.01	37.67 2.69 -0.01	38.61 2.73 -0.01	41.55 3.01 -0.01	53.41 5.03 -0.01	65.23 6.83 -0.01	71.42 7.48 -1.57	73.14 7.97 -0.93	79.44 8.12 -6.88	81.40 8.05 -8.91	79.44 8.29 -5.38	79.38 8.22 -5.38	79.44 8.38 -5.58	80.25 8.12 -7.15	79.44 8.05 -6.95	74.18 7.72 -2.66	71.00 7.61 -0.48	72.54 7.12 -4.57	81.37 7.91 -8.62	71.39 7.82 -0.01	55.66 5.87 -0.01	49.28 4.44 -0.01
RAVENSWOOD___3 23535	42.26 3.17 0.00	39.73 2.67 0.00	38.21 2.60 0.00	37.52 2.55 0.00	38.42 2.55 0.00	41.39 2.85 0.00	53.21 4.84 0.00	64.99 6.60 0.00	71.11 7.17 -1.57	72.81 7.64 -0.93	79.11 7.80 -6.88	81.08 7.73 -8.91	79.12 7.96 -5.38	79.12 7.96 -5.38	79.12 8.05 -5.58	79.93 7.80 -7.15	79.11 7.73 -6.95	73.93 7.47 -2.66	70.74 7.36 -0.47	72.36 6.94 -4.57	81.12 7.65 -8.62	71.06 7.50 0.00	55.40 5.63 0.00	49.05 4.21 0.00
RAVENSWOOD___4 23820	42.42 3.32 -0.01	39.88 2.82 -0.01	38.36 2.74 -0.01	37.67 2.69 -0.01	38.60 2.73 -0.01	41.55 3.01 -0.01	53.41 5.03 -0.01	65.23 6.83 -0.01	71.42 7.48 -1.57	73.13 7.97 -0.93	79.44 8.12 -6.88	81.40 8.05 -8.91	79.45 8.29 -5.39	79.38 8.22 -5.38	79.44 8.38 -5.57	80.25 8.12 -7.15	79.37 7.99 -6.95	74.18 7.72 -2.66	71.00 7.61 -0.47	72.54 7.12 -4.57	81.37 7.91 -8.62	71.32 7.75 -0.01	55.66 5.87 -0.01	49.28 4.44 -0.01
RCPL_TRUST___DRP 24196	42.26 3.17 0.00	39.73 2.67 0.00	38.21 2.60 0.00	37.52 2.55 0.00	38.42 2.55 0.00	41.39 2.85 0.00	53.21 4.84 0.00	64.99 6.60 0.00	71.17 7.23 -1.57	72.93 7.77 -0.93	79.18 7.86 -6.88	81.21 7.86 -8.91	79.25 8.09 -5.38	79.16 8.02 -5.37	79.23 8.19 -5.56	80.06 7.93 -7.15	79.24 7.86 -6.95	73.99 7.53 -2.66	70.81 7.42 -0.47	72.36 6.94 -4.57	81.12 7.65 -8.62	71.06 7.50 0.00	55.40 5.63 0.00	49.05 4.21 0.00
RENSSELAER___COGEN 23796	41.05 1.95 0.00	38.80 1.74 0.00	37.32 1.71 0.00	36.65 1.68 0.00	37.49 1.61 0.00	40.19 1.66 0.00	51.18 2.81 0.00	61.78 3.39 0.00	64.77 2.31 -0.10	66.28 1.99 -0.06	66.86 2.00 -0.43	66.85 1.87 -0.55	68.14 2.04 -0.33	68.08 1.97 -0.33	67.92 2.10 -0.34	67.38 2.08 -0.32	66.99 2.13 -0.43	65.88 1.91 -0.16	64.90 1.95 -0.03	63.08 1.95 -0.28	67.71 2.33 -0.53	65.98 2.42 0.00	52.57 2.79 0.00	47.17 2.33 0.00
REVERE_CPPR_DRP 24186	39.17 0.08 0.00	37.09 0.04 0.00	35.36 -0.25 0.00	34.97 0.00 0.00	35.91 0.04 0.00	38.77 0.23 0.00	48.96 0.58 0.00	58.92 0.53 0.00	63.11 0.75 0.00	65.07 0.84 0.00	65.46 1.03 0.00	65.53 1.10 0.00	66.96 1.18 0.00	66.89 1.12 0.00	66.66 1.18 0.00	65.95 0.97 0.00	65.40 0.97 0.00	64.51 0.70 0.00	63.61 0.69 0.00	61.46 0.61 0.00	65.95 1.10 0.00	64.07 0.51 0.00	49.98 0.20 0.00	44.97 0.13 0.00
ROCHESTER_9_IC 23652	37.73 -1.37 0.00	35.50 -1.56 0.00	34.04 -1.57 0.00	33.40 -1.57 0.00	34.29 -1.58 0.00	37.11 -1.43 0.00	45.38 -3.00 0.00	56.58 -1.81 0.00	60.99 -1.37 0.00	63.14 -1.09 0.00	63.79 -0.64 0.00	64.24 -0.19 0.00	65.97 0.20 0.00	66.17 0.39 0.00	66.07 0.59 0.00	65.37 0.39 0.00	64.43 0.00 0.00	63.23 -0.57 0.00	61.72 -1.20 0.00	59.45 -1.40 0.00	64.39 -0.45 0.00	62.03 -1.53 0.00	48.88 -0.90 0.00	42.46 -2.38 0.00
ROSETON___1 23587	41.60 2.50 0.00	39.17 2.11 0.00	37.67 2.07 0.00	37.00 2.03 0.00	37.92 2.04 0.00	40.73 2.20 0.00	52.15 3.77 0.00	63.47 5.08 0.00	69.15 5.49 -1.30	70.91 5.91 -0.76	76.17 6.06 -5.68	77.71 5.93 -7.35	76.40 6.18 -4.44	76.38 6.18 -4.43	76.35 6.29 -4.58	76.85 5.98 -5.90	76.16 5.99 -5.73	71.68 5.68 -2.19	68.96 5.66 -0.39	69.98 5.35 -3.77	77.85 5.90 -7.11	69.28 5.72 0.00	54.11 4.33 0.00	48.15 3.32 0.00
ROSETON___2 23588	41.60 2.50 0.00	39.17 2.11 0.00	37.67 2.07 0.00	37.00 2.03 0.00	37.92 2.04 0.00	40.73 2.20 0.00	52.15 3.77 0.00	63.47 5.08 0.00	69.15 5.49 -1.30	70.91 5.91 -0.76	76.17 6.06 -5.68	77.71 5.93 -7.35	76.40 6.18 -4.44	76.38 6.18 -4.43	76.35 6.29 -4.58	76.85 5.98 -5.90	76.16 5.99 -5.73	71.68 5.68 -2.19	68.96 5.66 -0.39	69.98 5.35 -3.77	77.85 5.90 -7.11	69.28 5.72 0.00	54.11 4.33 0.00	48.15 3.32 0.00
RUSSELL___1 23602	37.49 -1.60 0.00	35.35 -1.70 0.00	33.86 -1.74 0.00	33.22 -1.75 0.00	34.19 -1.69 0.00	37.07 -1.46 0.00	44.65 -3.72 0.00	56.06 -2.34 0.00	60.56 -1.81 0.00	62.76 -1.48 0.00	63.47 -0.97 0.00	63.85 -0.58 0.00	65.44 -0.33 0.00	65.71 -0.07 0.00	65.62 0.13 0.00	64.98 0.00 0.00	63.92 -0.52 0.00	62.66 -1.15 0.00	61.09 -1.82 0.00	58.78 -2.07 0.00	63.74 -1.10 0.00	61.40 -2.16 0.00	48.43 -1.34 0.00	42.01 -2.82 0.00
RUSSELL___2 23532	37.49 -1.60 0.00	35.35 -1.70 0.00	33.86 -1.74 0.00	33.22 -1.75 0.00	34.19 -1.69 0.00	37.07 -1.46 0.00	44.65 -3.72 0.00	56.06 -2.34 0.00	60.56 -1.81 0.00	62.76 -1.48 0.00	63.47 -0.97 0.00	63.85 -0.58 0.00	65.44 -0.33 0.00	65.71 -0.07 0.00	65.62 0.13 0.00	64.98 0.00 0.00	63.92 -0.52 0.00	62.66 -1.15 0.00	61.09 -1.82 0.00	58.78 -2.07 0.00	63.74 -1.10 0.00	61.40 -2.16 0.00	48.43 -1.34 0.00	42.01 -2.82 0.00
RUSSELL___3 23549	37.61 -1.49 0.00	35.39 -1.67 0.00	33.94 -1.67 0.00	33.29 -1.68 0.00	34.22 -1.65 0.00	37.03 -1.50 0.00	45.09 -3.29 0.00	56.23 -2.16 0.00	60.62 -1.75 0.00	62.82 -1.41 0.00	63.47 -0.97 0.00	63.92 -0.52 0.00	65.58 -0.20 0.00	65.77 0.00 0.00	65.68 0.20 0.00	65.04 0.06 0.00	64.05 -0.39 0.00	62.85 -0.96 0.00	61.34 -1.57 0.00	59.03 -1.83 0.00	64.00 -0.84 0.00	61.59 -1.97 0.00	48.68 -1.10 0.00	42.23 -2.60 0.00
RUSSELL___4 23556	37.49 -1.60 0.00	35.32 -1.74 0.00	33.86 -1.74 0.00	33.22 -1.75 0.00	34.19 -1.69 0.00	37.07 -1.46 0.00	44.65 -3.72 0.00	56.06 -2.34 0.00	60.50 -1.87 0.00	62.76 -1.48 0.00	63.47 -0.97 0.00	63.85 -0.58 0.00	65.44 -0.33 0.00	65.71 -0.07 0.00	65.62 0.13 0.00	64.91 -0.06 0.00	63.92 -0.52 0.00	62.66 -1.15 0.00	61.09 -1.82 0.00	58.78 -2.07 0.00	63.74 -1.10 0.00	61.40 -2.16 0.00	48.43 -1.34 0.00	42.01 -2.82 0.00
RUSSELL___STATION 23914	37.61 -1.49 0.00	35.39 -1.67 0.00	33.94 -1.67 0.00	33.29 -1.68 0.00	34.22 -1.65 0.00	37.03 -1.50 0.00	45.09 -3.29 0.00	56.23 -2.16 0.00	60.62 -1.75 0.00	62.82 -1.41 0.00	63.47 -0.97 0.00	63.92 -0.52 0.00	65.58 -0.20 0.00	65.77 0.00 0.00	65.68 0.20 0.00	65.04 0.06 0.00	64.05 -0.39 0.00	62.85 -0.96 0.00	61.34 -1.57 0.00	59.03 -1.83 0.00	64.00 -0.84 0.00	61.59 -1.97 0.00	48.68 -1.10 0.00	42.23 -2.60 0.00
S SALMON___HYD 24043	38.19 -0.90 0.00	36.13 -0.93 0.00	34.58 -1.03 0.00	34.06 -0.91 0.00	34.98 -0.90 0.00	37.73 -0.81 0.00	47.41 -0.97 0.00	57.28 -1.11 0.00	61.37 -1.00 0.00	63.27 -0.96 0.00	63.66 -0.77 0.00	63.72 -0.71 0.00	65.18 -0.59 0.00	65.18 -0.59 0.00	64.96 -0.52 0.00	64.33 -0.65 0.00	63.72 -0.71 0.00	62.85 -0.96 0.00	61.85 -1.07 0.00	59.82 -1.03 0.00	64.13 -0.71 0.00	62.35 -1.21 0.00	48.68 -1.10 0.00	43.76 -1.08 0.00

SELKIRK___II 23799	40.62 1.52 0.00	38.43 1.37 0.00	36.93 1.32 0.00	36.26 1.29 0.00	37.13 1.26 0.00	39.61 1.08 0.00	49.92 1.55 0.00	60.09 1.69 0.00	63.80 1.43 0.00	65.71 1.48 0.00	65.98 1.55 0.00	65.85 1.42 0.00	67.35 1.58 0.00	67.29 1.51 0.00	67.06 1.57 0.00	66.60 1.62 0.00	66.04 1.61 0.00	65.27 1.47 0.00	64.49 1.57 0.00	62.31 1.46 0.00	66.60 1.75 0.00	65.28 1.72 0.00	51.67 1.89 0.00	46.45 1.61 0.00
SELKIRK___I 23801	40.50 1.41 0.00	38.32 1.26 0.00	36.82 1.21 0.00	36.16 1.19 0.00	37.02 1.15 0.00	39.65 1.12 0.00	50.16 1.79 0.00	60.55 2.16 0.00	64.36 2.00 0.00	66.36 2.12 0.00	66.62 2.19 0.00	66.49 2.06 0.00	68.01 2.24 0.00	67.94 2.17 0.00	67.78 2.29 0.00	67.06 2.08 0.00	66.56 2.13 0.00	65.72 1.91 0.00	64.93 2.01 0.00	62.80 1.95 0.00	67.05 2.20 0.00	65.72 2.16 0.00	51.82 2.04 0.00	46.40 1.57 0.00
SENECA OSWGO___HYD 24041	38.04 -1.06 0.00	35.98 -1.07 0.00	34.51 -1.10 0.00	33.92 -1.05 0.00	34.80 -1.08 0.00	37.49 -1.04 0.00	47.07 -1.31 0.00	56.99 -1.40 0.00	60.99 -1.37 0.00	62.95 -1.28 0.00	63.34 -1.10 0.00	63.47 -0.97 0.00	64.92 -0.86 0.00	64.98 -0.79 0.00	64.76 -0.72 0.00	64.13 -0.84 0.00	63.53 -0.90 0.00	62.66 -1.15 0.00	61.66 -1.26 0.00	59.57 -1.28 0.00	63.87 -0.97 0.00	62.23 -1.33 0.00	48.58 -1.19 0.00	43.58 -1.26 0.00
SENECA___ENERGY 23797	37.30 -1.80 0.00	35.17 -1.89 0.00	33.76 -1.85 0.00	33.15 -1.82 0.00	34.01 -1.87 0.00	36.76 -1.77 0.00	45.91 -2.47 0.00	55.82 -2.57 0.00	59.68 -2.68 0.00	61.73 -2.51 0.00	62.24 -2.19 0.00	62.63 -1.80 0.00	64.13 -1.64 0.00	64.19 -1.58 0.00	64.11 -1.38 0.00	63.49 -1.49 0.00	62.89 -1.55 0.00	61.76 -2.04 0.00	60.59 -2.33 0.00	58.30 -2.56 0.00	63.03 -1.82 0.00	61.14 -2.42 0.00	47.79 -1.99 0.00	42.46 -2.38 0.00
SHOEMAKER___GT 23640	41.24 2.15 0.00	38.84 1.78 0.00	37.39 1.78 0.00	36.72 1.75 0.00	37.63 1.76 0.00	40.42 1.89 0.00	51.71 3.34 0.00	62.95 4.55 0.00	68.64 5.05 -1.22	70.35 5.40 -0.72	75.32 5.54 -5.35	76.90 5.54 -6.92	75.61 5.66 -4.18	75.66 5.72 -4.17	75.56 5.76 -4.32	76.12 5.59 -5.55	75.37 5.54 -5.40	71.10 5.23 -2.07	68.50 5.22 -0.36	69.27 4.87 -3.55	76.99 5.45 -6.69	68.77 5.21 0.00	53.66 3.88 0.00	47.70 2.87 0.00
SHOREHAM_IC_1 23715	73.37 4.65 -29.63	72.15 4.08 -31.01	71.27 3.99 -31.68	68.97 3.92 -30.09	71.28 3.98 -31.42	72.17 4.32 -29.32	76.83 6.48 -21.98	84.93 8.64 -17.89	91.06 9.54 -19.15	115.03 10.02 -40.77	121.94 10.05 -47.45	121.92 9.79 -47.69	120.92 10.06 -45.08	123.56 10.06 -47.72	120.98 10.22 -45.28	120.97 9.94 -46.05	117.49 10.31 -42.74	118.06 9.95 -44.30	119.54 9.75 -46.87	127.14 9.13 -57.16	130.09 10.05 -55.19	121.14 9.72 -47.86	86.75 7.17 -29.80	78.01 5.60 -27.57
SHOREHAM_IC_2 23716	73.37 4.65 -29.63	72.15 4.08 -31.01	71.27 3.99 -31.68	68.97 3.92 -30.09	71.28 3.98 -31.42	72.17 4.32 -29.32	76.83 6.48 -21.98	84.93 8.64 -17.89	91.06 9.54 -19.15	115.03 10.02 -40.77	121.94 10.05 -47.45	121.92 9.79 -47.69	120.92 10.06 -45.08	123.56 10.06 -47.72	120.98 10.22 -45.28	120.97 9.94 -46.05	117.49 10.31 -42.74	118.06 9.95 -44.30	119.54 9.75 -46.87	127.14 9.13 -57.16	130.09 10.05 -55.19	121.14 9.72 -47.86	86.75 7.17 -29.80	78.01 5.60 -27.57
SISSONVILLE____ 23735	38.16 -0.94 0.00	36.35 -0.70 0.00	34.90 -0.71 0.00	34.30 -0.66 0.00	35.30 -0.57 0.00	38.00 -0.54 0.00	46.83 -1.55 0.00	56.76 -1.64 0.00	60.37 -2.00 0.00	61.80 -2.44 0.00	61.66 -2.77 0.00	61.79 -2.64 0.00	63.14 -2.63 0.00	63.21 -2.57 0.00	62.73 -2.75 0.01	62.64 -2.34 0.00	61.98 -2.45 0.00	61.32 -2.49 0.00	60.40 -2.52 0.00	58.66 -2.19 0.00	61.93 -2.92 0.00	61.02 -2.54 0.00	47.74 -2.04 0.00	43.71 -1.12 0.00
SITHE_IND_GS1 24169	37.69 -1.41 0.00	35.65 -1.41 0.00	34.22 -1.39 0.00	33.64 -1.33 0.00	34.51 -1.36 0.00	37.11 -1.43 0.00	46.49 -1.89 0.00	56.23 -2.16 0.00	60.18 -2.18 0.00	62.05 -2.18 0.00	62.37 -2.06 0.00	62.50 -1.93 0.00	63.87 -1.91 0.00	63.87 -1.91 0.00	63.65 -1.83 0.00	63.10 -1.88 0.00	62.50 -1.93 0.00	61.76 -2.04 0.00	60.78 -2.14 0.00	58.72 -2.13 0.00	62.84 -2.01 0.00	61.34 -2.22 0.00	48.09 -1.69 0.00	43.13 -1.70 0.00
SITHE_IND_GS2 24170	37.69 -1.41 0.00	35.65 -1.41 0.00	34.22 -1.39 0.00	33.64 -1.33 0.00	34.51 -1.36 0.00	37.11 -1.43 0.00	46.49 -1.89 0.00	56.23 -2.16 0.00	60.18 -2.18 0.00	62.05 -2.18 0.00	62.37 -2.06 0.00	62.50 -1.93 0.00	63.87 -1.91 0.00	63.87 -1.91 0.00	63.65 -1.83 0.00	63.10 -1.88 0.00	62.50 -1.93 0.00	61.76 -2.04 0.00	60.78 -2.14 0.00	58.72 -2.13 0.00	62.84 -2.01 0.00	61.34 -2.22 0.00	48.09 -1.69 0.00	43.13 -1.70 0.00
SITHE_IND_GS3 24171	37.69 -1.41 0.00	35.65 -1.41 0.00	34.22 -1.39 0.00	33.64 -1.33 0.00	34.51 -1.36 0.00	37.11 -1.43 0.00	46.49 -1.89 0.00	56.23 -2.16 0.00	60.18 -2.18 0.00	62.05 -2.18 0.00	62.37 -2.06 0.00	62.50 -1.93 0.00	63.87 -1.91 0.00	63.87 -1.91 0.00	63.65 -1.83 0.00	63.10 -1.88 0.00	62.50 -1.93 0.00	61.76 -2.04 0.00	60.78 -2.14 0.00	58.72 -2.13 0.00	62.84 -2.01 0.00	61.34 -2.22 0.00	48.09 -1.69 0.00	43.13 -1.70 0.00
SITHE_IND_GS4 24172	37.69 -1.41 0.00	35.65 -1.41 0.00	34.22 -1.39 0.00	33.64 -1.33 0.00	34.51 -1.36 0.00	37.11 -1.43 0.00	46.49 -1.89 0.00	56.23 -2.16 0.00	60.18 -2.18 0.00	62.05 -2.18 0.00	62.37 -2.06 0.00	62.50 -1.93 0.00	63.87 -1.91 0.00	63.87 -1.91 0.00	63.65 -1.83 0.00	63.10 -1.88 0.00	62.50 -1.93 0.00	61.76 -2.04 0.00	60.78 -2.14 0.00	58.72 -2.13 0.00	62.84 -2.01 0.00	61.34 -2.22 0.00	48.09 -1.69 0.00	43.13 -1.70 0.00
SITHE___BATAVIA 24024	36.44 -2.66 0.00	34.06 -3.00 0.00	32.69 -2.92 0.00	32.03 -2.94 0.00	32.86 -3.01 0.00	35.38 -3.16 0.00	41.89 -6.48 0.00	52.20 -6.19 0.00	56.63 -5.74 0.00	58.78 -5.46 0.00	59.54 -4.90 0.00	60.12 -4.32 0.00	62.22 -3.55 0.00	62.09 -3.68 0.00	62.34 -3.14 0.00	61.73 -3.25 0.00	60.82 -3.61 0.00	59.40 -4.40 0.00	57.69 -5.22 0.00	55.80 -5.05 0.00	61.22 -3.63 0.00	58.35 -5.21 0.00	46.14 -3.63 0.00	40.13 -4.71 0.00
SITHE___INDEPEND 23800	37.69 -1.41 0.00	35.65 -1.41 0.00	34.22 -1.39 0.00	33.64 -1.33 0.00	34.51 -1.36 0.00	37.11 -1.43 0.00	46.49 -1.89 0.00	56.23 -2.16 0.00	60.18 -2.18 0.00	62.05 -2.18 0.00	62.37 -2.06 0.00	62.50 -1.93 0.00	63.87 -1.91 0.00	63.87 -1.91 0.00	63.65 -1.83 0.00	63.10 -1.88 0.00	62.50 -1.93 0.00	61.76 -2.04 0.00	60.78 -2.14 0.00	58.72 -2.13 0.00	62.84 -2.01 0.00	61.34 -2.22 0.00	48.09 -1.69 0.00	43.13 -1.70 0.00
SITHE___MASSENA 23902	38.55 -0.55 0.00	36.76 -0.30 0.00	35.32 -0.28 0.00	34.65 -0.31 0.00	35.66 -0.22 0.00	38.30 -0.23 0.00	47.46 -0.92 0.00	57.11 -1.28 0.00	60.87 -1.50 0.00	62.44 -1.80 0.00	62.31 -2.13 0.00	62.37 -2.06 0.00	63.47 -2.30 0.00	63.47 -2.30 0.00	62.99 -2.49 0.01	62.90 -2.08 0.00	62.37 -2.06 0.00	62.02 -1.79 0.00	61.22 -1.70 0.00	59.45 -1.40 0.00	62.77 -2.08 0.00	61.78 -1.78 0.00	48.34 -1.44 0.00	44.21 -0.63 0.00
SITHE___OGDNSBRG 24021	38.74 -0.35 0.00	36.95 -0.11 0.00	35.40 -0.21 0.00	34.83 -0.14 0.00	35.84 -0.04 0.00	38.57 0.04 0.00	47.75 -0.63 0.00	57.40 -0.99 0.00	61.24 -1.12 0.00	62.82 -1.41 0.00	62.69 -1.74 0.00	62.76 -1.68 0.00	63.93 -1.84 0.00	63.93 -1.84 0.00	63.45 -2.03 0.01	63.36 -1.62 0.00	62.82 -1.61 0.00	62.40 -1.40 0.00	61.59 -1.32 0.00	59.82 -1.03 0.00	63.16 -1.69 0.00	62.16 -1.40 0.00	48.43 -1.34 0.00	44.43 -0.40 0.00

SITHE___STERLING 23777	38.94 -0.16 0.00	36.84 -0.22 0.00	35.22 -0.39 0.00	34.72 -0.24 0.00	35.62 -0.25 0.00	38.46 -0.08 0.00	48.57 0.19 0.00	58.45 0.06 0.00	62.62 0.25 0.00	64.56 0.32 0.00	64.95 0.52 0.00	65.01 0.58 0.00	66.43 0.66 0.00	66.43 0.66 0.00	66.21 0.72 0.00	65.50 0.52 0.00	65.01 0.58 0.00	64.12 0.32 0.00	63.17 0.25 0.00	61.03 0.18 0.00	65.43 0.58 0.00	63.69 0.13 0.00	49.73 -0.05 0.00	44.70 -0.13 0.00
SOUTH CAIRO___GT 23612	41.83 2.74 0.00	39.32 2.26 0.00	37.96 2.35 0.00	37.28 2.31 0.00	38.20 2.33 0.00	40.73 2.20 0.00	52.00 3.63 0.00	63.47 5.08 0.00	68.30 5.43 -0.51	70.32 5.78 -0.30	72.65 5.99 -2.22	73.37 6.06 -2.88	73.63 6.12 -1.74	73.69 6.18 -1.73	73.37 6.09 -1.80	73.42 6.11 -2.33	72.73 6.06 -2.24	70.15 5.49 -0.86	68.73 5.66 -0.15	67.56 5.23 -1.48	73.40 5.77 -2.78	69.15 5.59 0.00	54.26 4.48 0.00	48.24 3.41 0.00
SOUTH HAMPTN___IC 23720	73.65 4.93 -29.63	72.37 4.30 -31.01	71.49 4.20 -31.68	69.18 4.13 -30.09	71.49 4.20 -31.42	72.40 4.55 -29.32	77.17 6.82 -21.98	85.40 9.11 -17.89	91.62 10.10 -19.15	115.61 10.60 -40.77	122.52 10.63 -47.45	122.11 9.99 -47.69	121.18 10.33 -45.08	123.76 10.26 -47.72	121.24 10.48 -45.28	121.17 10.14 -46.05	118.07 10.89 -42.74	118.63 10.53 -44.30	120.11 10.32 -46.87	127.69 9.68 -57.16	130.74 10.70 -55.19	121.72 10.30 -47.86	87.14 7.57 -29.80	78.33 5.92 -27.57
SOUTHOLD___IC 23719	74.31 5.59 -29.63	72.96 4.89 -31.01	72.02 4.74 -31.68	69.67 4.62 -30.09	72.03 4.74 -31.42	73.02 5.16 -29.32	78.09 7.74 -21.98	86.80 10.51 -17.89	93.12 11.60 -19.15	117.21 12.20 -40.77	124.13 12.24 -47.45	122.18 10.05 -47.69	121.18 10.33 -45.08	123.82 10.33 -47.72	121.24 10.48 -45.28	121.23 10.20 -46.05	119.81 12.63 -42.74	120.36 12.25 -44.30	121.74 11.95 -46.87	129.15 11.14 -57.16	132.42 12.39 -55.19	123.18 11.76 -47.86	88.24 8.66 -29.80	79.18 6.77 -27.57
ST LAWRENCE___ 23600	38.39 -0.70 0.00	36.61 -0.44 0.00	35.22 -0.39 0.00	34.51 -0.45 0.00	35.51 -0.36 0.00	38.11 -0.42 0.00	47.26 -1.11 0.00	56.82 -1.58 0.00	60.62 -1.75 0.00	62.18 -2.06 0.00	62.05 -2.38 0.00	62.05 -2.38 0.00	63.21 -2.57 0.00	63.14 -2.63 0.00	62.73 -2.75 0.01	62.58 -2.40 0.00	62.05 -2.38 0.00	61.83 -1.98 0.00	61.03 -1.89 0.00	59.21 -1.64 0.00	62.51 -2.33 0.00	61.59 -1.97 0.00	48.19 -1.59 0.00	44.03 -0.81 0.00
STATION 5_MISC_HYD 23604	37.14 -1.95 0.00	34.98 -2.08 0.00	33.51 -2.10 0.00	32.87 -2.10 0.00	33.86 -2.01 0.00	36.84 -1.70 0.00	44.89 -3.48 0.00	57.17 -1.23 0.00	61.68 -0.69 0.00	63.98 -0.26 0.00	64.76 0.32 0.00	65.21 0.77 0.00	66.76 0.99 0.00	67.09 1.32 0.00	66.99 1.51 0.00	66.28 1.30 0.00	65.27 0.84 0.00	63.87 0.06 0.00	62.29 -0.63 0.00	59.82 -1.03 0.00	64.98 0.13 0.00	62.42 -1.14 0.00	48.93 -0.85 0.00	41.83 -3.00 0.00
STURGEON_POOL_HYD 23609	41.79 2.70 0.00	39.28 2.22 0.00	37.89 2.28 0.00	37.21 2.24 0.00	38.13 2.26 0.00	40.92 2.39 0.00	52.49 4.11 0.00	64.23 5.84 0.00	69.73 6.61 -0.76	71.75 7.07 -0.45	74.96 7.22 -3.31	75.94 7.22 -4.29	75.73 7.37 -2.59	75.79 7.43 -2.58	75.62 7.47 -2.67	75.70 7.28 -3.44	74.99 7.22 -3.34	71.85 6.76 -1.28	70.00 6.86 -0.22	69.44 6.39 -2.20	76.00 7.00 -4.15	70.30 6.74 0.00	54.76 4.98 0.00	48.51 3.68 0.00
SYRACUSE___POWER 24017	38.12 -0.98 0.00	36.02 -1.04 0.00	34.58 -1.03 0.00	33.95 -1.01 0.00	34.83 -1.04 0.00	37.53 -1.00 0.00	47.26 -1.11 0.00	56.99 -1.40 0.00	60.99 -1.37 0.00	62.95 -1.28 0.00	63.34 -1.10 0.00	63.53 -0.90 0.00	64.92 -0.86 0.00	64.98 -0.79 0.00	64.76 -0.72 0.00	64.13 -0.84 0.00	63.60 -0.84 0.00	62.66 -1.15 0.00	61.66 -1.26 0.00	59.57 -1.28 0.00	63.87 -0.97 0.00	62.23 -1.33 0.00	48.73 -1.05 0.00	43.71 -1.12 0.00
Stony___Brook 24151	73.10 4.38 -29.63	71.89 3.82 -31.01	71.06 3.77 -31.68	68.76 3.71 -30.09	71.06 3.77 -31.42	71.90 4.05 -29.32	76.45 6.10 -21.98	84.41 8.12 -17.89	90.44 8.92 -19.15	114.45 9.44 -40.77	121.29 9.41 -47.45	121.34 9.21 -47.69	120.33 9.47 -45.08	123.03 9.54 -47.72	120.46 9.69 -45.28	120.39 9.36 -46.05	116.84 9.66 -42.74	117.42 9.32 -44.30	118.91 9.12 -46.87	126.53 8.52 -57.16	129.44 9.40 -55.19	120.51 9.09 -47.86	86.30 6.72 -29.80	77.65 5.25 -27.57
UNION___PROCESSING_DRP 323587	37.26 -1.84 0.00	35.09 -1.96 0.00	33.65 -1.96 0.00	32.98 -1.99 0.00	33.90 -1.97 0.00	36.61 -1.93 0.00	44.65 -3.72 0.00	55.42 -2.98 0.00	59.75 -2.62 0.00	61.86 -2.38 0.00	62.44 -2.00 0.00	62.89 -1.55 0.00	64.59 -1.18 0.00	64.79 -0.99 0.00	64.63 -0.85 0.00	64.00 -0.97 0.00	63.08 -1.35 0.00	61.95 -1.85 0.00	60.52 -2.39 0.00	58.30 -2.56 0.00	63.10 -1.75 0.00	60.83 -2.73 0.00	47.99 -1.79 0.00	41.87 -2.96 0.00
UPPER HUDSON___HYD 24058	41.83 2.74 0.00	39.80 2.74 0.00	38.24 2.64 0.00	37.59 2.62 0.00	38.13 2.26 0.00	40.92 2.39 0.00	52.00 3.63 0.00	62.07 3.68 0.00	66.11 3.62 -0.13	68.30 3.98 -0.08	69.25 4.25 -0.57	68.84 3.67 -0.74	69.97 3.75 -0.44	69.96 3.75 -0.44	69.94 3.99 -0.46	68.60 3.05 -0.57	68.23 3.22 -0.57	67.21 3.19 -0.22	66.16 3.21 -0.04	64.58 3.35 -0.38	69.06 3.50 -0.71	66.42 2.86 0.00	52.07 2.29 0.00	46.94 2.11 0.00
UPPER RAQUET___HYD 24056	38.16 -0.94 0.00	36.35 -0.70 0.00	34.90 -0.71 0.00	34.30 -0.66 0.00	35.30 -0.57 0.00	38.00 -0.54 0.00	46.83 -1.55 0.00	56.76 -1.64 0.00	60.37 -2.00 0.00	61.80 -2.44 0.00	61.66 -2.77 0.00	61.79 -2.64 0.00	63.14 -2.63 0.00	63.21 -2.57 0.00	62.73 -2.75 0.01	62.64 -2.34 0.00	61.98 -2.45 0.00	61.32 -2.49 0.00	60.40 -2.52 0.00	58.66 -2.19 0.00	61.93 -2.92 0.00	61.02 -2.54 0.00	47.74 -2.04 0.00	43.71 -1.12 0.00
VISCHER___FERRY HYD 24020	41.20 2.11 0.00	38.98 1.93 0.00	37.50 1.89 0.00	36.82 1.85 0.00	37.59 1.72 0.00	40.31 1.77 0.00	51.52 3.14 0.00	61.96 3.56 0.00	65.83 3.37 -0.10	67.89 3.60 -0.06	68.66 3.80 -0.43	68.53 3.54 -0.55	69.85 3.75 -0.33	69.79 3.68 -0.33	69.69 3.86 -0.34	68.14 2.79 -0.37	67.76 2.90 -0.43	66.65 2.68 -0.16	65.65 2.71 -0.03	63.81 2.68 -0.28	68.43 3.05 -0.53	66.42 2.86 0.00	52.47 2.69 0.00	47.21 2.38 0.00
WADING RIVER_IC_1 23522	73.26 4.53 -29.63	72.03 3.97 -31.01	71.17 3.88 -31.68	68.87 3.81 -30.09	71.17 3.87 -31.42	72.05 4.20 -29.32	76.64 6.29 -21.98	84.64 8.35 -17.89	90.75 9.23 -19.15	114.71 9.70 -40.77	121.55 9.66 -47.45	121.53 9.41 -47.69	120.59 9.73 -45.08	123.23 9.73 -47.72	120.65 9.89 -45.28	120.65 9.62 -46.05	117.10 9.92 -42.74	117.68 9.57 -44.30	119.16 9.37 -46.87	126.84 8.82 -57.16	129.77 9.73 -55.19	120.83 9.41 -47.86	86.50 6.92 -29.80	77.88 5.47 -27.57
WADING RIVER_IC_2 23547	73.26 4.53 -29.63	72.03 3.97 -31.01	71.17 3.88 -31.68	68.87 3.81 -30.09	71.17 3.87 -31.42	72.05 4.20 -29.32	76.64 6.29 -21.98	84.64 8.35 -17.89	90.75 9.23 -19.15	114.71 9.70 -40.77	121.55 9.66 -47.45	121.53 9.41 -47.69	120.59 9.73 -45.08	123.23 9.73 -47.72	120.65 9.89 -45.28	120.65 9.62 -46.05	117.10 9.92 -42.74	117.68 9.57 -44.30	119.16 9.37 -46.87	126.84 8.82 -57.16	129.77 9.73 -55.19	120.83 9.41 -47.86	86.50 6.92 -29.80	77.88 5.47 -27.57
WADING RIVER_IC_3 23601	73.26 4.53 -29.63	72.03 3.97 -31.01	71.17 3.88 -31.68	68.87 3.81 -30.09	71.17 3.87 -31.42	72.05 4.20 -29.32	76.64 6.29 -21.98	84.64 8.35 -17.89	90.75 9.23 -19.15	114.71 9.70 -40.77	121.55 9.66 -47.45	121.53 9.41 -47.69	120.59 9.73 -45.08	123.23 9.73 -47.72	120.65 9.89 -45.28	120.65 9.62 -46.05	117.10 9.92 -42.74	117.68 9.57 -44.30	119.16 9.37 -46.87	126.84 8.82 -57.16	129.77 9.73 -55.19	120.83 9.41 -47.86	86.50 6.92 -29.80	77.88 5.47 -27.57

WALDEN___HYDRO 24148	41.71 2.62 0.00	39.17 2.11 0.00	37.78 2.17 0.00	37.10 2.13 0.00	38.02 2.15 0.00	40.81 2.27 0.00	52.44 4.06 0.00	64.12 5.72 0.00	69.89 6.36 -1.16	71.67 6.74 -0.68	76.41 6.89 -5.09	77.91 6.89 -6.59	76.79 7.04 -3.98	76.84 7.10 -3.96	76.79 7.20 -4.11	77.34 7.08 -5.28	76.53 6.96 -5.13	72.28 6.51 -1.96	69.87 6.61 -0.35	70.44 6.21 -3.38	78.09 6.87 -6.37	70.17 6.61 0.00	54.66 4.88 0.00	48.42 3.59 0.00
WARRENSBURG___ 23737	41.87 2.78 0.00	39.84 2.78 0.00	38.28 2.67 0.00	37.63 2.66 0.00	38.17 2.30 0.00	40.96 2.43 0.00	52.05 3.68 0.00	62.19 3.80 0.00	66.24 3.74 -0.13	68.36 4.05 -0.08	69.32 4.32 -0.57	68.97 3.80 -0.74	70.10 3.88 -0.44	70.03 3.81 -0.44	70.07 4.13 -0.46	68.66 3.12 -0.57	68.36 3.35 -0.57	67.28 3.25 -0.22	66.23 3.27 -0.04	64.64 3.41 -0.38	69.19 3.63 -0.71	66.48 2.92 0.00	52.17 2.39 0.00	46.99 2.15 0.00
WATERSIDE___6 8 9 23538	42.42 3.32 -0.01	39.88 2.82 -0.01	38.36 2.74 -0.01	37.67 2.69 -0.01	38.60 2.73 -0.01	41.55 3.01 -0.01	53.41 5.03 -0.01	65.23 6.83 -0.01	71.42 7.48 -1.57	73.13 7.97 -0.93	79.44 8.12 -6.88	81.40 8.05 -8.91	79.45 8.29 -5.39	79.38 8.22 -5.38	79.44 8.38 -5.57	80.25 8.12 -7.15	79.37 7.99 -6.95	74.18 7.72 -2.66	71.00 7.61 -0.47	72.54 7.12 -4.57	81.37 7.91 -8.62	71.32 7.75 -0.01	55.66 5.87 -0.01	49.28 4.44 -0.01
WEST BABYLON___IC 23714	73.02 4.30 -29.63	71.81 3.74 -31.01	70.95 3.67 -31.67	68.66 3.60 -30.09	70.95 3.66 -31.42	71.82 3.97 -29.32	76.45 6.10 -21.98	84.17 7.88 -17.89	90.31 8.79 -19.15	114.26 9.25 -40.77	121.16 9.28 -47.45	121.28 9.15 -47.69	120.26 9.41 -45.08	122.90 9.41 -47.72	120.33 9.56 -45.28	120.32 9.29 -46.05	116.58 9.41 -42.74	117.17 9.06 -44.30	118.66 8.87 -46.87	126.29 8.28 -57.16	129.25 9.21 -55.19	120.25 8.83 -47.86	86.15 6.57 -29.80	77.65 5.25 -27.57
WEST CANADA___HYD 24049	39.33 0.23 0.00	37.24 0.19 0.00	35.79 0.18 0.00	35.18 0.21 0.00	36.05 0.18 0.00	38.73 0.19 0.00	48.76 0.39 0.00	58.92 0.53 0.00	62.93 0.56 0.00	64.81 0.58 0.00	65.08 0.64 0.00	65.08 0.64 0.00	66.43 0.66 0.00	66.43 0.66 0.00	66.21 0.72 0.00	65.56 0.58 0.00	65.01 0.58 0.00	64.31 0.51 0.00	63.48 0.57 0.00	61.34 0.49 0.00	65.43 0.58 0.00	64.07 0.51 0.00	50.18 0.40 0.00	45.10 0.27 0.00
WESTERN_NY_WIND 24143	36.44 -2.66 0.00	34.06 -3.00 0.00	32.69 -2.92 0.00	32.03 -2.94 0.00	32.86 -3.01 0.00	35.38 -3.16 0.00	41.89 -6.48 0.00	52.20 -6.19 0.00	56.63 -5.74 0.00	58.78 -5.46 0.00	59.54 -4.90 0.00	60.12 -4.32 0.00	62.22 -3.55 0.00	62.09 -3.68 0.00	62.34 -3.14 0.00	61.73 -3.25 0.00	60.82 -3.61 0.00	59.40 -4.40 0.00	57.69 -5.22 0.00	55.80 -5.05 0.00	61.22 -3.63 0.00	58.35 -5.21 0.00	46.14 -3.63 0.00	40.13 -4.71 0.00
YORK___WARBASSE 23770	42.54 3.44 -0.01	39.99 2.93 -0.01	38.47 2.85 -0.01	37.81 2.83 -0.01	38.71 2.83 -0.01	41.63 3.08 -0.01	53.51 5.13 -0.01	65.47 7.07 -0.01	71.73 7.80 -1.57	73.39 8.22 -0.93	79.69 8.38 -6.88	81.79 8.44 -8.92	79.85 8.68 -5.39	79.85 8.68 -5.39	79.84 8.77 -5.58	80.71 8.58 -7.16	79.83 8.44 -6.96	74.64 8.17 -2.67	71.44 8.05 -0.48	72.98 7.55 -4.58	81.77 8.30 -8.62	71.64 8.07 -0.01	55.71 5.92 -0.01	49.41 4.57 -0.01