

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/07/2006

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	64.18	56.48	44.68	31.47	31.01	36.90	61.94	66.94	69.68	76.76	80.89	82.92	84.46	84.48	85.98	85.99	86.36	84.86	80.64	71.42	71.43	71.90	71.28	71.17
24138	3.10	2.71	2.55	2.28	2.22	2.39	3.01	3.83	4.56	4.85	5.75	6.42	6.63	7.04	7.26	7.47	7.30	7.16	6.51	5.31	5.52	5.07	4.52	3.50
	-23.25	-19.95	-10.66	0.00	-0.01	-4.64	-24.67	-22.36	-18.55	-22.96	-22.37	-18.71	-19.66	-15.71	-16.14	-15.74	-16.63	-17.01	-18.96	-16.99	-16.58	-18.06	-21.96	-28.29
74TH STREET_GT_1	65.03	57.20	45.08	31.50	31.04	37.06	62.83	67.75	70.32	77.50	81.61	83.12	84.62	84.62	86.13	86.13	86.58	85.08	80.91	72.01	72.05	72.52	72.04	72.19
24260	3.14	2.74	2.58	2.31	2.25	2.39	3.05	3.87	4.56	4.80	5.70	6.30	6.46	6.91	7.13	7.34	7.24	7.10	6.46	5.31	5.57	5.07	4.52	3.54
	-24.05	-20.64	-11.03	0.00	-0.01	-4.80	-25.52	-23.13	-19.19	-23.75	-23.15	-19.02	-19.99	-15.98	-16.41	-16.01	-16.91	-17.30	-19.28	-17.58	-17.16	-18.69	-22.72	-29.27
74TH STREET_GT_2	65.03	57.20	45.08	31.50	31.04	37.06	62.83	67.75	70.32	77.50	81.61	83.12	84.62	84.62	86.13	86.13	86.58	85.08	80.91	72.01	72.05	72.52	72.04	72.19
24261	3.14	2.74	2.58	2.31	2.25	2.39	3.05	3.87	4.56	4.80	5.70	6.30	6.46	6.91	7.13	7.34	7.24	7.10	6.46	5.31	5.57	5.07	4.52	3.54
	-24.05	-20.64	-11.03	0.00	-0.01	-4.80	-25.52	-23.13	-19.19	-23.75	-23.15	-19.02	-19.99	-15.98	-16.41	-16.01	-16.91	-17.30	-19.28	-17.58	-17.16	-18.69	-22.72	-29.27
ADK HUDSON___FALLS	39.57	35.28	32.82	30.42	29.97	30.76	35.73	43.31	48.61	51.40	55.93	61.84	62.30	65.81	66.71	67.04	66.49	64.94	58.70	51.87	52.38	51.40	47.03	40.79
24011	1.74	1.45	1.35	1.23	1.18	0.90	1.47	2.57	2.05	2.45	3.17	4.05	4.13	4.07	4.13	4.27	4.06	4.25	3.53	2.75	3.06	2.63	2.24	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	39.57	35.28	32.82	30.42	29.97	30.76	35.73	43.31	48.61	51.40	55.93	61.84	62.30	65.81	66.71	67.04	66.49	64.94	58.70	51.87	52.38	51.40	47.03	40.79
23798	1.74	1.45	1.35	1.23	1.18	0.90	1.47	2.57	2.05	2.45	3.17	4.05	4.13	4.07	4.13	4.27	4.06	4.25	3.53	2.75	3.06	2.63	2.24	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	39.57	35.28	32.82	30.42	29.97	30.76	35.73	43.31	48.61	51.40	55.93	61.84	62.30	65.81	66.71	67.04	66.49	64.94	58.70	51.87	52.38	51.40	47.03	40.79
24028	1.74	1.45	1.35	1.23	1.18	0.90	1.47	2.57	2.05	2.45	3.17	4.05	4.13	4.07	4.13	4.27	4.06	4.25	3.53	2.75	3.06	2.63	2.24	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	39.84	35.61	33.23	30.77	30.31	31.30	36.18	43.19	49.08	51.55	56.03	61.55	62.01	65.56	66.46	66.79	66.24	64.51	58.70	51.87	52.48	51.44	47.39	41.46
23527	2.01	1.79	1.76	1.58	1.53	1.43	1.92	2.44	2.51	2.59	3.27	3.76	3.84	3.83	3.88	4.02	3.81	3.82	3.53	2.75	3.16	2.68	2.60	2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	39.34	35.21	32.79	30.36	29.91	30.97	35.70	42.58	48.71	50.66	54.71	59.82	60.21	63.83	64.71	65.03	64.55	62.93	57.38	51.14	51.54	50.86	46.90	41.30
24190	1.51	1.39	1.32	1.17	1.12	1.11	1.44	1.83	2.14	1.71	1.95	2.02	2.04	2.10	2.13	2.26	2.12	2.25	2.21	2.01	2.22	2.10	2.11	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	39.34	35.21	32.79	30.36	29.91	30.97	35.70	42.58	48.71	50.66	54.71	59.82	60.21	63.83	64.71	65.03	64.55	62.93	57.38	51.14	51.54	50.86	46.90	41.30
23571	1.51	1.39	1.32	1.17	1.12	1.11	1.44	1.83	2.14	1.71	1.95	2.02	2.04	2.10	2.13	2.26	2.12	2.25	2.21	2.01	2.22	2.10	2.11	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	39.34	35.21	32.79	30.36	29.91	30.97	35.70	42.58	48.71	50.66	54.71	59.82	60.21	63.83	64.71	65.03	64.55	62.93	57.38	51.14	51.54	50.86	46.90	41.30
23572	1.51	1.39	1.32	1.17	1.12	1.11	1.44	1.83	2.14	1.71	1.95	2.02	2.04	2.10	2.13	2.26	2.12	2.25	2.21	2.01	2.22	2.10	2.11	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	39.34	35.21	32.79	30.36	29.91	30.97	35.70	42.58	48.71	50.66	54.71	59.82	60.21	63.83	64.71	65.03	64.55	62.93	57.38	51.14	51.54	50.86	46.90	41.30
23573	1.51	1.39	1.32	1.17	1.12	1.11	1.44	1.83	2.14	1.71	1.95	2.02	2.04	2.10	2.13	2.26	2.12	2.25	2.21	2.01	2.22	2.10	2.11	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	39.34	35.21	32.79	30.36	29.91	30.97	35.70	42.58	48.71	50.66	54.71	59.82	60.21	63.83	64.71	65.03	64.55	62.93	57.38	51.14	51.54	50.86	46.90	41.30
23574	1.51	1.39	1.32	1.17	1.12	1.11	1.44	1.83	2.14	1.71	1.95	2.02	2.04	2.10	2.13	2.26	2.12	2.25	2.21	2.01	2.22	2.10	2.11	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	37.45 -0.38 0.00	33.48 -0.34 0.00	30.96 -0.50 0.00	28.90 -0.29 0.00	28.50 -0.29 0.00	29.57 -0.30 0.00	33.92 -0.34 0.00	40.30 -0.45 0.00	45.96 -0.61 0.00	48.36 -0.59 0.00	51.60 -1.16 0.00	56.29 -1.50 0.00	56.72 -1.45 0.00	60.19 -1.54 0.00	60.89 -1.69 0.00	61.01 -1.76 0.00	60.81 -1.62 0.00	59.11 -1.58 0.00	53.79 -1.38 0.00	48.34 -0.79 0.00	48.29 -1.04 0.00	47.54 -1.22 0.00	43.49 -1.30 0.00	38.54 -0.83 0.00
ALLEGHENY___COGEN 23514	35.45 -2.38 0.00	31.29 -2.54 0.00	29.26 -2.20 0.00	27.12 -2.07 0.00	26.80 -1.99 0.00	28.08 -1.79 0.00	31.28 -2.98 0.00	37.36 -3.38 0.00	43.31 -3.26 0.00	45.57 -3.38 0.00	49.96 -2.80 0.00	55.02 -2.77 0.00	55.21 -2.97 0.00	58.89 -2.84 0.00	59.89 -2.69 0.00	59.95 -2.82 0.00	59.43 -3.00 0.00	57.41 -3.28 0.00	51.81 -3.37 0.00	45.54 -3.59 0.00	45.87 -3.45 0.00	46.28 -2.49 0.00	42.55 -2.24 0.00	36.93 -2.44 0.00
AMERICAN_REF_FUEL 24010	33.75 -4.09 0.00	30.03 -3.79 0.00	28.16 -3.30 0.00	26.18 -3.01 0.00	25.88 -2.91 0.00	27.15 -2.72 0.00	29.29 -4.97 0.00	34.26 -6.48 0.01	40.09 -6.47 0.00	42.15 -6.80 0.00	46.38 -6.38 0.00	51.38 -6.42 0.00	51.08 -7.10 0.00	54.63 -7.10 0.00	55.64 -6.95 0.00	55.80 -6.97 0.00	55.31 -7.12 0.00	53.22 -7.46 0.00	48.17 -7.01 0.00	42.29 -6.83 0.00	42.66 -6.66 0.00	43.55 -5.22 0.00	40.27 -4.52 0.00	35.08 -4.29 0.00
ARTHUR_KILL_GT_1 23520	65.00 3.10 -24.06	57.24 2.77 -20.65	45.17 2.67 -11.03	31.59 2.39 -0.01	31.13 2.33 -0.01	37.18 2.51 -4.80	62.90 3.12 -25.52	67.66 3.79 -23.13	70.17 4.42 -19.18	77.30 4.60 -23.74	81.30 5.38 -23.15	82.89 6.07 -19.03	84.33 6.17 -19.99	84.32 6.61 -15.99	85.95 6.95 -16.42	86.01 7.22 -16.02	86.40 7.05 -16.92	84.85 6.86 -17.30	80.64 6.18 -19.29	71.87 5.16 -17.59	71.86 5.38 -17.16	72.28 4.83 -18.69	71.83 4.30 -22.73	71.96 3.31 -29.28
ARTHUR_KILL_2 23512	65.00 3.10 -24.06	57.24 2.77 -20.65	45.17 2.67 -11.03	31.59 2.39 -0.01	31.13 2.33 -0.01	37.18 2.51 -4.80	62.90 3.12 -25.52	67.66 3.79 -23.13	70.17 4.42 -19.18	77.30 4.60 -23.74	81.30 5.38 -23.15	82.83 6.01 -19.03	84.33 6.17 -19.99	84.32 6.61 -15.99	85.95 6.95 -16.42	85.95 7.16 -16.02	86.40 7.05 -16.92	84.85 6.86 -17.30	80.58 6.12 -19.29	71.82 5.11 -17.59	71.86 5.38 -17.16	72.24 4.78 -18.69	71.83 4.30 -22.73	71.96 3.31 -29.28
ARTHUR_KILL_3 23513	64.50 2.99 -23.68	56.74 2.60 -20.32	44.78 2.45 -10.86	31.38 2.19 0.00	30.93 2.13 -0.01	36.89 2.30 -4.72	62.26 2.88 -25.12	67.18 3.67 -22.77	69.78 4.33 -18.89	76.93 4.60 -23.38	81.03 5.49 -22.78	82.80 6.13 -18.88	84.35 6.34 -19.84	84.38 6.79 -15.86	85.88 7.01 -16.28	85.88 7.22 -15.89	86.27 7.05 -16.78	84.83 6.98 -17.17	80.65 6.34 -19.14	71.54 5.11 -17.30	71.53 5.33 -16.89	72.08 4.93 -18.39	71.55 4.39 -22.37	71.65 3.46 -28.81
ASHOKAN____ 23654	40.67 2.84 0.00	36.29 2.47 0.00	33.73 2.27 0.00	31.20 2.01 0.00	30.75 1.96 0.00	31.93 2.06 0.00	36.90 2.64 0.00	44.09 3.34 0.00	50.66 4.10 0.00	53.41 4.45 0.00	58.04 5.28 0.00	63.52 5.72 0.00	64.22 6.05 0.00	68.21 6.48 0.00	69.28 6.70 0.00	69.87 7.09 0.00	69.23 6.80 0.00	67.48 6.80 0.00	61.30 6.12 0.00	54.03 4.91 0.00	54.40 5.08 0.00	53.44 4.68 0.00	48.91 4.12 0.00	42.52 3.15 0.00
ASTORIA_EAST_ENERGY_CC1 323581	64.99 3.10 -24.05	57.13 2.67 -20.64	45.08 2.58 -11.03	31.50 2.31 -0.01	31.01 2.22 -0.01	32.34 2.45 -0.03	62.90 3.12 -25.52	67.54 3.67 -23.13	70.03 4.28 -19.18	77.05 4.36 -23.74	77.41 5.17 -19.48	82.59 5.78 -19.01	77.04 5.93 -12.94	80.49 6.30 -12.46	80.55 6.51 -11.46	85.49 6.72 -16.00	85.89 6.56 -16.90	84.41 6.43 -17.29	80.24 5.79 -19.27	71.51 4.81 -17.57	71.50 5.03 -17.15	71.93 4.49 -18.68	71.81 4.30 -22.72	69.46 3.46 -26.63
ASTORIA_EAST_ENERGY_CC2 323582	64.99 3.10 -24.05	57.13 2.67 -20.64	45.08 2.58 -11.03	31.50 2.31 -0.01	31.01 2.22 -0.01	32.34 2.45 -0.03	62.90 3.12 -25.52	67.54 3.67 -23.13	70.03 4.28 -19.18	77.05 4.36 -23.74	77.41 5.17 -19.48	82.59 5.78 -19.01	77.04 5.93 -12.94	80.49 6.30 -12.46	80.55 6.51 -11.46	85.49 6.72 -16.00	85.89 6.56 -16.90	84.41 6.43 -17.29	80.24 5.79 -19.27	71.51 4.81 -17.57	71.50 5.03 -17.15	71.93 4.49 -18.68	71.81 4.30 -22.72	69.46 3.46 -26.63
ASTORIA_GT2_1 24094	64.99 3.10 -24.05	57.17 2.71 -20.64	45.11 2.61 -11.03	31.50 2.31 -0.01	31.04 2.25 -0.01	32.37 2.48 -0.03	62.90 3.12 -25.52	67.58 3.71 -23.13	70.03 4.28 -19.18	77.10 4.41 -23.74	77.41 5.17 -19.48	82.65 5.84 -19.01	77.10 5.99 -12.94	80.55 6.36 -12.46	80.55 6.51 -11.46	85.55 6.78 -16.00	85.95 6.62 -16.90	84.41 6.43 -17.29	80.29 5.85 -19.27	71.51 4.81 -17.57	71.55 5.08 -17.15	71.98 4.53 -18.68	71.85 4.34 -22.72	69.50 3.50 -26.63
ASTORIA_GT2_2 24095	64.99 3.10 -24.05	57.17 2.71 -20.64	45.11 2.61 -11.03	31.50 2.31 -0.01	31.04 2.25 -0.01	32.37 2.48 -0.03	62.90 3.12 -25.52	67.58 3.71 -23.13	70.03 4.28 -19.18	77.10 4.41 -23.74	77.41 5.17 -19.48	82.65 5.84 -19.01	77.10 5.99 -12.94	80.55 6.36 -12.46	80.55 6.51 -11.46	85.55 6.78 -16.00	85.95 6.62 -16.90	84.41 6.43 -17.29	80.29 5.85 -19.27	71.51 4.81 -17.57	71.55 5.08 -17.15	71.98 4.53 -18.68	71.85 4.34 -22.72	69.50 3.50 -26.63
ASTORIA_GT2_3 24096	64.99 3.10 -24.05	57.17 2.71 -20.64	45.11 2.61 -11.03	31.50 2.31 -0.01	31.04 2.25 -0.01	32.37 2.48 -0.03	62.90 3.12 -25.52	67.58 3.71 -23.13	70.03 4.28 -19.18	77.10 4.41 -23.74	77.41 5.17 -19.48	82.65 5.84 -19.01	77.10 5.99 -12.94	80.55 6.36 -12.46	80.55 6.51 -11.46	85.55 6.78 -16.00	85.95 6.62 -16.90	84.41 6.43 -17.29	80.29 5.85 -19.27	71.51 4.81 -17.57	71.55 5.08 -17.15	71.98 4.53 -18.68	71.85 4.34 -22.72	69.50 3.50 -26.63
ASTORIA_GT2_4 24097	64.99 3.10 -24.05	57.17 2.71 -20.64	45.11 2.61 -11.03	31.50 2.31 -0.01	31.04 2.25 -0.01	32.37 2.48 -0.03	62.90 3.12 -25.52	67.58 3.71 -23.13	70.03 4.28 -19.18	77.10 4.41 -23.74	77.41 5.17 -19.48	82.65 5.84 -19.01	77.10 5.99 -12.94	80.55 6.36 -12.46	80.55 6.51 -11.46	85.55 6.78 -16.00	85.95 6.62 -16.90	84.41 6.43 -17.29	80.29 5.85 -19.27	71.51 4.81 -17.57	71.55 5.08 -17.15	71.98 4.53 -18.68	71.85 4.34 -22.72	69.50 3.50 -26.63
ASTORIA_GT3_1 24098	64.99 3.10 -24.05	57.17 2.71 -20.64	45.11 2.61 -11.03	31.50 2.31 -0.01	31.04 2.25 -0.01	32.37 2.48 -0.03	62.90 3.12 -25.52	67.58 3.71 -23.13	70.03 4.28 -19.18	77.10 4.41 -23.74	77.41 5.17 -19.48	82.65 5.84 -19.01	77.10 5.99 -12.94	80.55 6.36 -12.46	80.55 6.51 -11.46	85.55 6.78 -16.00	85.95 6.62 -16.90	84.41 6.43 -17.29	80.29 5.85 -19.27	71.51 4.81 -17.57	71.55 5.08 -17.15	71.98 4.53 -18.68	71.85 4.34 -22.72	69.50 3.50 -26.63
ASTORIA_GT3_2 24099	64.99 3.10 -24.05	57.17 2.71 -20.64	45.11 2.61 -11.03	31.50 2.31 -0.01	31.04 2.25 -0.01	32.37 2.48 -0.03	62.90 3.12 -25.52	67.58 3.71 -23.13	70.03 4.28 -19.18	77.10 4.41 -23.74	77.41 5.17 -19.48	82.65 5.84 -19.01	77.10 5.99 -12.94	80.55 6.36 -12.46	80.55 6.51 -11.46	85.55 6.78 -16.00	85.95 6.62 -16.90	84.41 6.43 -17.29	80.29 5.85 -19.27	71.51 4.81 -17.57	71.55 5.08 -17.15	71.98 4.53 -18.68	71.85 4.34 -22.72	69.50 3.50 -26.63
ASTORIA_GT3_3 24100	64.99 3.10 -24.05	57.17 2.71 -20.64	45.11 2.61 -11.03	31.50 2.31 -0.01	31.04 2.25 -0.01	32.37 2.48 -0.03	62.90 3.12 -25.52	67.58 3.71 -23.13	70.03 4.28 -19.18	77.10 4.41 -23.74	77.41 5.17 -19.48	82.65 5.84 -19.01	77.10 5.99 -12.94	80.55 6.36 -12.46	80.55 6.51 -11.46	85.55 6.78 -16.00	85.95 6.62 -16.90	84.41 6.43 -17.29	80.29 5.85 -19.27	71.51 4.81 -17.57	71.55 5.08 -17.15	71.98 4.53 -18.68	71.85 4.34 -22.72	69.50 3.50 -26.63

ASTORIA_GT3_4 24101	64.99 3.10 -24.05	57.17 2.71 -20.64	45.11 2.61 -11.03	31.50 2.31 -0.01	31.04 2.25 -0.01	32.37 2.48 -0.03	62.90 3.12 -25.52	67.58 3.71 -23.13	70.03 4.28 -19.18	77.10 4.41 -23.74	77.41 5.17 -19.48	82.65 5.84 -19.01	77.10 5.99 -12.94	80.55 6.36 -12.46	80.55 6.51 -11.46	85.55 6.78 -16.00	85.95 6.62 -16.90	84.41 6.43 -17.29	80.29 5.85 -19.27	71.51 4.81 -17.57	71.55 5.08 -17.15	71.98 4.53 -18.68	71.85 4.34 -22.72	69.50 3.50 -26.63
ASTORIA_GT4_1 24102	64.99 3.10 -24.05	57.17 2.71 -20.64	45.11 2.61 -11.03	31.50 2.31 -0.01	31.04 2.25 -0.01	32.37 2.48 -0.03	62.90 3.12 -25.52	67.58 3.71 -23.13	70.03 4.28 -19.18	77.10 4.41 -23.74	77.41 5.17 -19.48	82.65 5.84 -19.01	77.10 5.99 -12.94	80.55 6.36 -12.46	80.55 6.51 -11.46	85.55 6.78 -16.00	85.95 6.62 -16.90	84.41 6.43 -17.29	80.29 5.85 -19.27	71.51 4.81 -17.57	71.55 5.08 -17.15	71.98 4.53 -18.68	71.85 4.34 -22.72	69.50 3.50 -26.63
ASTORIA_GT4_2 24103	64.99 3.10 -24.05	57.17 2.71 -20.64	45.11 2.61 -11.03	31.50 2.31 -0.01	31.04 2.25 -0.01	32.37 2.48 -0.03	62.90 3.12 -25.52	67.58 3.71 -23.13	70.03 4.28 -19.18	77.10 4.41 -23.74	77.41 5.17 -19.48	82.65 5.84 -19.01	77.10 5.99 -12.94	80.55 6.36 -12.46	80.55 6.51 -11.46	85.55 6.78 -16.00	85.95 6.62 -16.90	84.41 6.43 -17.29	80.29 5.85 -19.27	71.51 4.81 -17.57	71.55 5.08 -17.15	71.98 4.53 -18.68	71.85 4.34 -22.72	69.50 3.50 -26.63
ASTORIA_GT4_3 24104	64.99 3.10 -24.05	57.17 2.71 -20.64	45.11 2.61 -11.03	31.50 2.31 -0.01	31.04 2.25 -0.01	32.37 2.48 -0.03	62.90 3.12 -25.52	67.58 3.71 -23.13	70.03 4.28 -19.18	77.10 4.41 -23.74	77.41 5.17 -19.48	82.65 5.84 -19.01	77.10 5.99 -12.94	80.55 6.36 -12.46	80.55 6.51 -11.46	85.55 6.78 -16.00	85.95 6.62 -16.90	84.41 6.43 -17.29	80.29 5.85 -19.27	71.51 4.81 -17.57	71.55 5.08 -17.15	71.98 4.53 -18.68	71.85 4.34 -22.72	69.50 3.50 -26.63
ASTORIA_GT4_4 24105	64.99 3.10 -24.05	57.17 2.71 -20.64	45.11 2.61 -11.03	31.50 2.31 -0.01	31.04 2.25 -0.01	32.37 2.48 -0.03	62.90 3.12 -25.52	67.58 3.71 -23.13	70.03 4.28 -19.18	77.10 4.41 -23.74	77.41 5.17 -19.48	82.65 5.84 -19.01	77.10 5.99 -12.94	80.55 6.36 -12.46	80.55 6.51 -11.46	85.55 6.78 -16.00	85.95 6.62 -16.90	84.41 6.43 -17.29	80.29 5.85 -19.27	71.51 4.81 -17.57	71.55 5.08 -17.15	71.98 4.53 -18.68	71.85 4.34 -22.72	69.50 3.50 -26.63
ASTORIA_GT_1 23523	64.95 3.06 -24.05	57.24 2.77 -20.64	45.14 2.64 -11.03	31.56 2.36 -0.01	31.10 2.30 -0.01	37.18 2.51 -4.80	62.90 3.12 -25.52	67.67 3.79 -23.13	70.13 4.38 -19.19	77.25 4.55 -23.75	81.29 5.38 -23.15	82.83 6.01 -19.02	84.33 6.17 -19.99	84.25 6.54 -15.98	85.75 6.76 -16.41	85.75 6.97 -16.01	86.14 6.80 -16.91	84.66 6.68 -17.30	80.52 6.07 -19.28	71.71 5.01 -17.58	71.75 5.28 -17.16	72.13 4.68 -18.69	71.82 4.30 -22.72	71.99 3.35 -29.27
ASTORIA_GT_10 24110	64.95 3.06 -24.05	57.24 2.77 -20.64	45.14 2.64 -11.03	31.56 2.36 -0.01	31.10 2.30 -0.01	37.18 2.51 -4.80	62.90 3.12 -25.52	67.67 3.79 -23.13	70.13 4.38 -19.19	77.25 4.55 -23.75	81.29 5.38 -23.15	82.83 6.01 -19.02	84.33 6.17 -19.99	84.25 6.54 -15.98	85.75 6.76 -16.41	85.75 6.97 -16.01	86.14 6.80 -16.91	84.66 6.68 -17.30	80.52 6.07 -19.28	71.71 5.01 -17.58	71.75 5.28 -17.16	72.13 4.68 -18.69	71.82 4.30 -22.72	71.99 3.35 -29.27
ASTORIA_GT_11 24225	64.95 3.06 -24.05	57.24 2.77 -20.64	45.14 2.64 -11.03	31.56 2.36 -0.01	31.10 2.30 -0.01	37.18 2.51 -4.80	62.90 3.12 -25.52	67.67 3.79 -23.13	70.13 4.38 -19.19	77.25 4.55 -23.75	81.29 5.38 -23.15	82.83 6.01 -19.02	84.33 6.17 -19.99	84.25 6.54 -15.98	85.75 6.76 -16.41	85.75 6.97 -16.01	86.14 6.80 -16.91	84.66 6.68 -17.30	80.52 6.07 -19.28	71.71 5.01 -17.58	71.75 5.28 -17.16	72.13 4.68 -18.69	71.82 4.30 -22.72	71.99 3.35 -29.27
ASTORIA_GT_12 24226	64.95 3.06 -24.05	57.24 2.77 -20.64	45.14 2.64 -11.03	31.56 2.36 -0.01	31.10 2.30 -0.01	37.18 2.51 -4.80	62.90 3.12 -25.52	67.67 3.79 -23.13	70.13 4.38 -19.19	77.25 4.55 -23.75	81.29 5.38 -23.15	82.83 6.01 -19.02	84.33 6.17 -19.99	84.25 6.54 -15.98	85.75 6.76 -16.41	85.75 6.97 -16.01	86.14 6.80 -16.91	84.66 6.68 -17.30	80.52 6.07 -19.28	71.71 5.01 -17.58	71.75 5.28 -17.16	72.13 4.68 -18.69	71.82 4.30 -22.72	71.99 3.35 -29.27
ASTORIA_GT_13 24227	64.95 3.06 -24.05	57.24 2.77 -20.64	45.14 2.64 -11.03	31.56 2.36 -0.01	31.10 2.30 -0.01	37.18 2.51 -4.80	62.90 3.12 -25.52	67.67 3.79 -23.13	70.13 4.38 -19.19	77.25 4.55 -23.75	81.29 5.38 -23.15	82.83 6.01 -19.02	84.33 6.17 -19.99	84.25 6.54 -15.98	85.75 6.76 -16.41	85.75 6.97 -16.01	86.14 6.80 -16.91	84.66 6.68 -17.30	80.52 6.07 -19.28	71.71 5.01 -17.58	71.75 5.28 -17.16	72.13 4.68 -18.69	71.82 4.30 -22.72	71.99 3.35 -29.27
ASTORIA_GT_5 24106	64.99 3.10 -24.05	57.17 2.71 -20.64	45.11 2.61 -11.03	31.50 2.31 -0.01	31.04 2.25 -0.01	32.37 2.48 -0.03	62.90 3.12 -25.52	67.58 3.71 -23.13	70.03 4.28 -19.18	77.10 4.41 -23.74	77.41 5.17 -19.48	82.65 5.84 -19.01	77.10 5.99 -12.94	80.55 6.36 -12.46	80.55 6.51 -11.46	85.55 6.78 -16.00	85.95 6.62 -16.90	84.41 6.43 -17.29	80.29 5.85 -19.27	71.51 4.81 -17.57	71.55 5.08 -17.15	71.98 4.53 -18.68	71.85 4.34 -22.72	69.50 3.50 -26.63
ASTORIA_GT_7 24107	64.99 3.10 -24.05	57.17 2.71 -20.64	45.11 2.61 -11.03	31.50 2.31 -0.01	31.04 2.25 -0.01	32.37 2.48 -0.03	62.90 3.12 -25.52	67.58 3.71 -23.13	70.03 4.28 -19.18	77.10 4.41 -23.74	77.41 5.17 -19.48	82.65 5.84 -19.01	77.10 5.99 -12.94	80.55 6.36 -12.46	80.55 6.51 -11.46	85.55 6.78 -16.00	85.95 6.62 -16.90	84.41 6.43 -17.29	80.29 5.85 -19.27	71.51 4.81 -17.57	71.55 5.08 -17.15	71.98 4.53 -18.68	71.85 4.34 -22.72	69.50 3.50 -26.63
ASTORIA_GT_8 24108	64.99 3.10 -24.05	57.17 2.71 -20.64	45.11 2.61 -11.03	31.50 2.31 -0.01	31.04 2.25 -0.01	32.37 2.48 -0.03	62.90 3.12 -25.52	67.58 3.71 -23.13	70.03 4.28 -19.18	77.10 4.41 -23.74	77.41 5.17 -19.48	82.65 5.84 -19.01	77.10 5.99 -12.94	80.55 6.36 -12.46	80.55 6.51 -11.46	85.55 6.78 -16.00	85.95 6.62 -16.90	84.41 6.43 -17.29	80.29 5.85 -19.27	71.51 4.81 -17.57	71.55 5.08 -17.15	71.98 4.53 -18.68	71.85 4.34 -22.72	69.50 3.50 -26.63
ASTORIA___2 24149	64.99 3.10 -24.05	57.17 2.71 -20.64	45.11 2.61 -11.03	31.50 2.31 -0.01	31.04 2.25 -0.01	32.37 2.48 -0.03	62.90 3.12 -25.52	67.58 3.71 -23.13	70.03 4.28 -19.18	77.10 4.41 -23.74	77.41 5.17 -19.48	82.65 5.84 -19.01	77.10 5.99 -12.94	80.55 6.36 -12.46	80.55 6.51 -11.46	85.55 6.78 -16.00	85.95 6.62 -16.90	84.41 6.43 -17.29	80.29 5.85 -19.27	71.51 4.81 -17.57	71.55 5.08 -17.15	71.98 4.53 -18.68	71.85 4.34 -22.72	69.50 3.50 -26.63
ASTORIA___3 23516	64.95 3.06 -24.05	57.24 2.77 -20.64	45.14 2.64 -11.03	31.56 2.36 -0.01	31.10 2.30 -0.01	37.18 2.51 -4.80	62.90 3.12 -25.52	67.67 3.79 -23.13	70.13 4.38 -19.19	77.25 4.55 -23.75	81.29 5.38 -23.15	82.83 6.01 -19.02	84.33 6.17 -19.99	84.25 6.54 -15.98	85.75 6.76 -16.41	85.75 6.97 -16.01	86.14 6.80 -16.91	84.66 6.68 -17.30	80.52 6.07 -19.28	71.71 5.01 -17.58	71.75 5.28 -17.16	72.13 4.68 -18.69	71.82 4.30 -22.72	71.99 3.35 -29.27
ASTORIA___4 23517	64.99 3.10 -24.05	57.17 2.71 -20.64	45.11 2.61 -11.03	31.50 2.31 -0.01	31.04 2.25 -0.01	32.37 2.48 -0.03	62.90 3.12 -25.52	67.58 3.71 -23.13	70.03 4.28 -19.18	77.10 4.41 -23.74	77.41 5.17 -19.48	82.65 5.84 -19.01	77.10 5.99 -12.94	80.55 6.36 -12.46	80.55 6.51 -11.46	85.55 6.78 -16.00	85.95 6.62 -16.90	84.41 6.43 -17.29	80.29 5.85 -19.27	71.51 4.81 -17.57	71.55 5.08 -17.15	71.98 4.53 -18.68	71.85 4.34 -22.72	69.50 3.50 -26.63

ASTORIA___5 23518	64.99 3.10 -24.05	57.17 2.71 -20.64	45.11 2.61 -11.03	31.50 2.31 -0.01	31.04 2.25 -0.01	32.37 2.48 -0.03	62.90 3.12 -25.52	67.58 3.71 -23.13	70.03 4.28 -19.18	77.10 4.41 -23.74	77.41 5.17 -19.48	82.65 5.84 -19.01	77.10 5.99 -12.94	80.55 6.36 -12.46	80.55 6.51 -11.46	85.55 6.78 -16.00	85.95 6.62 -16.90	84.41 6.43 -17.29	80.29 5.85 -19.27	71.51 4.81 -17.57	71.55 5.08 -17.15	71.98 4.53 -18.68	71.81 4.30 -22.72	69.50 3.50 -26.63
ATHENS_STG_1 23668	39.46 1.63 0.00	35.31 1.49 0.00	32.88 1.42 0.00	30.44 1.26 0.00	30.00 1.21 0.00	31.09 1.22 0.00	35.87 1.61 0.00	42.74 2.00 0.00	48.94 2.37 0.00	51.30 2.35 0.00	55.56 2.80 0.00	60.92 3.12 0.00	61.37 3.20 0.00	65.07 3.33 0.00	66.03 3.44 0.00	66.35 3.58 0.00	65.93 3.50 0.00	64.15 3.46 0.00	58.43 3.26 0.00	51.73 2.60 0.00	52.13 2.81 0.00	51.30 2.54 0.00	47.21 2.42 0.00	41.22 1.85 0.00
ATHENS_STG_2 23670	39.46 1.63 0.00	35.31 1.49 0.00	32.88 1.42 0.00	30.44 1.26 0.00	30.00 1.21 0.00	31.09 1.22 0.00	35.87 1.61 0.00	42.74 2.00 0.00	48.94 2.37 0.00	51.30 2.35 0.00	55.56 2.80 0.00	60.92 3.12 0.00	61.37 3.20 0.00	65.07 3.33 0.00	66.03 3.44 0.00	66.35 3.58 0.00	65.93 3.50 0.00	64.15 3.46 0.00	58.43 3.26 0.00	51.73 2.60 0.00	52.13 2.81 0.00	51.30 2.54 0.00	47.21 2.42 0.00	41.22 1.85 0.00
ATHENS_STG_3 23677	39.46 1.63 0.00	35.31 1.49 0.00	32.88 1.42 0.00	30.44 1.26 0.00	30.00 1.21 0.00	31.09 1.22 0.00	35.87 1.61 0.00	42.74 2.00 0.00	48.94 2.37 0.00	51.30 2.35 0.00	55.56 2.80 0.00	60.92 3.12 0.00	61.37 3.20 0.00	65.07 3.33 0.00	66.03 3.44 0.00	66.35 3.58 0.00	65.93 3.50 0.00	64.15 3.46 0.00	58.43 3.26 0.00	51.73 2.60 0.00	52.13 2.81 0.00	51.30 2.54 0.00	47.21 2.42 0.00	41.22 1.85 0.00
BARRETT_IC_1 23704	62.70 3.56 -21.32	44.76 3.08 -7.86	39.75 2.93 -5.35	39.71 2.60 -7.92	49.68 2.53 -18.36	41.70 2.72 -9.12	49.22 3.39 -11.57	68.66 4.16 -23.76	72.19 4.70 -20.92	75.31 4.90 -21.47	79.39 5.70 -20.93	81.10 6.42 -16.89	81.13 6.28 -16.68	84.57 6.67 -16.18	87.48 6.76 -18.14	101.81 7.03 -32.00	88.75 6.87 -19.46	81.79 6.80 -14.30	79.02 6.29 -17.56	79.59 5.16 -25.31	79.81 5.38 -25.12	78.56 4.97 -24.82	77.30 4.43 -28.07	73.36 3.50 -30.49
BARRETT_IC_10 23701	62.70 3.56 -21.32	44.76 3.08 -7.86	39.75 2.93 -5.35	39.71 2.60 -7.92	49.68 2.53 -18.36	41.70 2.72 -9.12	49.22 3.39 -11.57	68.66 4.16 -23.76	72.19 4.70 -20.92	75.31 4.90 -21.47	79.39 5.70 -20.93	81.10 6.42 -16.89	81.13 6.28 -16.68	84.57 6.67 -16.18	87.48 6.76 -18.14	101.81 7.03 -32.00	88.75 6.87 -19.46	81.79 6.80 -14.30	79.02 6.29 -17.56	79.59 5.16 -25.31	79.81 5.38 -25.12	78.56 4.97 -24.82	77.30 4.43 -28.07	73.36 3.50 -30.49
BARRETT_IC_11 23702	62.70 3.56 -21.32	44.76 3.08 -7.86	39.75 2.93 -5.35	39.71 2.60 -7.92	49.68 2.53 -18.36	41.70 2.72 -9.12	49.22 3.39 -11.57	68.66 4.16 -23.76	72.19 4.70 -20.92	75.31 4.90 -21.47	79.39 5.70 -20.93	81.10 6.42 -16.89	81.13 6.28 -16.68	84.57 6.67 -16.18	87.48 6.76 -18.14	101.81 7.03 -32.00	88.75 6.87 -19.46	81.79 6.80 -14.30	79.02 6.29 -17.56	79.59 5.16 -25.31	79.81 5.38 -25.12	78.56 4.97 -24.82	77.30 4.43 -28.07	73.36 3.50 -30.49
BARRETT_IC_12 23703	62.70 3.56 -21.32	44.76 3.08 -7.86	39.75 2.93 -5.35	39.71 2.60 -7.92	49.68 2.53 -18.36	41.70 2.72 -9.12	49.22 3.39 -11.57	68.66 4.16 -23.76	72.19 4.70 -20.92	75.31 4.90 -21.47	79.39 5.70 -20.93	81.10 6.42 -16.89	81.13 6.28 -16.68	84.57 6.67 -16.18	87.48 6.76 -18.14	101.81 7.03 -32.00	88.75 6.87 -19.46	81.79 6.80 -14.30	79.02 6.29 -17.56	79.59 5.16 -25.31	79.81 5.38 -25.12	78.56 4.97 -24.82	77.30 4.43 -28.07	73.36 3.50 -30.49
BARRETT_IC_2 23705	62.70 3.56 -21.32	44.76 3.08 -7.86	39.75 2.93 -5.35	39.71 2.60 -7.92	49.68 2.53 -18.36	41.70 2.72 -9.12	49.22 3.39 -11.57	68.66 4.16 -23.76	72.19 4.70 -20.92	75.31 4.90 -21.47	79.39 5.70 -20.93	81.10 6.42 -16.89	81.13 6.28 -16.68	84.57 6.67 -16.18	87.48 6.76 -18.14	101.81 7.03 -32.00	88.75 6.87 -19.46	81.79 6.80 -14.30	79.02 6.29 -17.56	79.59 5.16 -25.31	79.81 5.38 -25.12	78.56 4.97 -24.82	77.30 4.43 -28.07	73.36 3.50 -30.49
BARRETT_IC_3 23706	62.70 3.56 -21.32	44.76 3.08 -7.86	39.75 2.93 -5.35	39.71 2.60 -7.92	49.68 2.53 -18.36	41.70 2.72 -9.12	49.22 3.39 -11.57	68.66 4.16 -23.76	72.19 4.70 -20.92	75.31 4.90 -21.47	79.39 5.70 -20.93	81.10 6.42 -16.89	81.13 6.28 -16.68	84.57 6.67 -16.18	87.48 6.76 -18.14	101.81 7.03 -32.00	88.75 6.87 -19.46	81.79 6.80 -14.30	79.02 6.29 -17.56	79.59 5.16 -25.31	79.81 5.38 -25.12	78.56 4.97 -24.82	77.30 4.43 -28.07	73.36 3.50 -30.49
BARRETT_IC_4 23707	62.70 3.56 -21.32	44.76 3.08 -7.86	39.75 2.93 -5.35	39.71 2.60 -7.92	49.68 2.53 -18.36	41.70 2.72 -9.12	49.22 3.39 -11.57	68.66 4.16 -23.76	72.19 4.70 -20.92	75.31 4.90 -21.47	79.39 5.70 -20.93	81.10 6.42 -16.89	81.13 6.28 -16.68	84.57 6.67 -16.18	87.48 6.76 -18.14	101.81 7.03 -32.00	88.75 6.87 -19.46	81.79 6.80 -14.30	79.02 6.29 -17.56	79.59 5.16 -25.31	79.81 5.38 -25.12	78.56 4.97 -24.82	77.30 4.43 -28.07	73.36 3.50 -30.49
BARRETT_IC_5 23708	62.70 3.56 -21.32	44.76 3.08 -7.86	39.75 2.93 -5.35	39.71 2.60 -7.92	49.68 2.53 -18.36	41.70 2.72 -9.12	49.22 3.39 -11.57	68.66 4.16 -23.76	72.19 4.70 -20.92	75.31 4.90 -21.47	79.39 5.70 -20.93	81.10 6.42 -16.89	81.13 6.28 -16.68	84.57 6.67 -16.18	87.48 6.76 -18.14	101.81 7.03 -32.00	88.75 6.87 -19.46	81.79 6.80 -14.30	79.02 6.29 -17.56	79.59 5.16 -25.31	79.81 5.38 -25.12	78.56 4.97 -24.82	77.30 4.43 -28.07	73.36 3.50 -30.49
BARRETT_IC_6 23709	62.70 3.56 -21.32	44.76 3.08 -7.86	39.75 2.93 -5.35	39.71 2.60 -7.92	49.68 2.53 -18.36	41.70 2.72 -9.12	49.22 3.39 -11.57	68.66 4.16 -23.76	72.19 4.70 -20.92	75.31 4.90 -21.47	79.39 5.70 -20.93	81.10 6.42 -16.89	81.13 6.28 -16.68	84.57 6.67 -16.18	87.48 6.76 -18.14	101.81 7.03 -32.00	88.75 6.87 -19.46	81.79 6.80 -14.30	79.02 6.29 -17.56	79.59 5.16 -25.31	79.81 5.38 -25.12	78.56 4.97 -24.82	77.30 4.43 -28.07	73.36 3.50 -30.49
BARRETT_IC_7 23710	62.70 3.56 -21.32	44.76 3.08 -7.86	39.75 2.93 -5.35	39.71 2.60 -7.92	49.68 2.53 -18.36	41.70 2.72 -9.12	49.22 3.39 -11.57	68.66 4.16 -23.76	72.19 4.70 -20.92	75.31 4.90 -21.47	79.39 5.70 -20.93	81.10 6.42 -16.89	81.13 6.28 -16.68	84.57 6.67 -16.18	87.48 6.76 -18.14	101.81 7.03 -32.00	88.75 6.87 -19.46	81.79 6.80 -14.30	79.02 6.29 -17.56	79.59 5.16 -25.31	79.81 5.38 -25.12	78.56 4.97 -24.82	77.30 4.43 -28.07	73.36 3.50 -30.49
BARRETT_IC_8 23711	62.70 3.56 -21.32	44.76 3.08 -7.86	39.75 2.93 -5.35	39.71 2.60 -7.92	49.68 2.53 -18.36	41.70 2.72 -9.12	49.22 3.39 -11.57	68.66 4.16 -23.76	72.19 4.70 -20.92	75.31 4.90 -21.47	79.39 5.70 -20.93	81.10 6.42 -16.89	81.13 6.28 -16.68	84.57 6.67 -16.18	87.48 6.76 -18.14	101.81 7.03 -32.00	88.75 6.87 -19.46	81.79 6.80 -14.30	79.02 6.29 -17.56	79.59 5.16 -25.31	79.81 5.38 -25.12	78.56 4.97 -24.82	77.30 4.43 -28.07	73.36 3.50 -30.49
BARRETT_IC_9 23700	62.70 3.56 -21.32	44.76 3.08 -7.86	39.75 2.93 -5.35	39.71 2.60 -7.92	49.68 2.53 -18.36	41.70 2.72 -9.12	49.22 3.39 -11.57	68.66 4.16 -23.76	72.19 4.70 -20.92	75.31 4.90 -21.47	79.39 5.70 -20.93	81.10 6.42 -16.89	81.13 6.28 -16.68	84.57 6.67 -16.18	87.48 6.76 -18.14	101.81 7.03 -32.00	88.75 6.87 -19.46	81.79 6.80 -14.30	79.02 6.29 -17.56	79.59 5.16 -25.31	79.81 5.38 -25.12	78.56 4.97 -24.82	77.30 4.43 -28.07	73.36 3.50 -30.49

BARRETT___1 23545	62.70 3.56 -21.32	44.76 3.08 -7.86	39.75 2.93 -5.35	39.71 2.60 -7.92	49.68 2.53 -18.36	41.70 2.72 -9.12	49.22 3.39 -11.57	68.66 4.16 -23.76	72.19 4.70 -20.92	75.31 4.90 -21.47	79.39 5.70 -20.93	81.10 6.42 -16.89	81.13 6.28 -16.68	84.57 6.67 -16.18	87.48 6.76 -18.14	101.81 7.03 -32.00	88.75 6.87 -19.46	81.79 6.80 -14.30	79.02 6.29 -17.56	79.59 5.16 -25.31	79.81 5.38 -25.12	78.56 4.97 -24.82	77.30 4.43 -28.07	73.36 3.50 -30.49
BARRETT___2 23546	62.70 3.56 -21.32	44.76 3.08 -7.86	39.75 2.93 -5.35	39.71 2.60 -7.92	49.68 2.53 -18.36	41.70 2.72 -9.12	49.22 3.39 -11.57	68.66 4.16 -23.76	72.19 4.70 -20.92	75.31 4.90 -21.47	79.39 5.70 -20.93	81.10 6.42 -16.89	81.13 6.28 -16.68	84.57 6.67 -16.18	87.48 6.76 -18.14	101.81 7.03 -32.00	88.75 6.87 -19.46	81.79 6.80 -14.30	79.02 6.29 -17.56	79.59 5.16 -25.31	79.81 5.38 -25.12	78.56 4.97 -24.82	77.30 4.43 -28.07	73.36 3.50 -30.49
BEAVER RIVER___HYD 24048	37.11 -0.72 0.00	33.18 -0.64 0.00	30.33 -1.13 0.00	28.63 -0.55 0.00	28.27 -0.52 0.00	29.36 -0.51 0.00	33.71 -0.55 0.00	40.05 -0.69 0.00	45.26 -1.30 0.00	48.51 -0.44 0.00	52.39 -0.37 0.00	57.10 -0.69 0.00	57.88 -0.29 0.00	61.42 -0.31 0.00	62.21 -0.38 0.00	61.52 -1.26 0.00	61.93 -0.50 0.00	60.14 -0.55 0.00	54.51 -0.66 0.00	48.24 -0.88 0.00	48.73 -0.59 0.00	47.93 -0.83 0.00	42.91 -1.88 0.00	37.56 -1.81 0.00
BEEBEE_GT_13 23619	36.39 -1.44 0.00	32.20 -1.62 0.00	30.05 -1.42 0.00	27.88 -1.31 0.00	27.55 -1.24 0.00	28.88 -0.99 0.00	32.41 -1.85 0.00	39.20 -1.55 0.00	45.08 -1.49 0.00	47.29 -1.66 0.00	51.97 -0.79 0.00	56.93 -0.87 0.00	57.13 -1.05 0.00	60.93 -0.80 0.00	61.96 -0.63 0.00	62.08 -0.69 0.00	61.56 -0.87 0.00	59.35 -1.34 0.00	53.35 -1.82 0.00	47.30 -1.82 0.00	47.55 -1.78 0.00	47.69 -1.07 0.00	44.08 -0.72 0.00	38.15 -1.22 0.00
BETHLEHEM___GRP 23843	39.34 1.51 0.00	35.21 1.39 0.00	32.79 1.32 0.00	30.36 1.17 0.00	29.91 1.12 0.00	30.97 1.11 0.00	35.70 1.44 0.00	42.58 1.83 0.00	48.71 2.14 0.00	50.66 1.71 0.00	54.71 1.95 0.00	59.82 2.02 0.00	60.21 2.04 0.00	63.83 2.10 0.00	64.71 2.13 0.00	65.03 2.26 0.00	64.55 2.12 0.00	62.93 2.25 0.00	57.38 2.21 0.00	51.14 2.01 0.00	51.54 2.22 0.00	50.86 2.10 0.00	46.90 2.11 0.00	41.30 1.93 0.00
BETHLEHEM___GS1 323560	39.34 1.51 0.00	35.21 1.39 0.00	32.79 1.32 0.00	30.36 1.17 0.00	29.91 1.12 0.00	30.97 1.11 0.00	35.70 1.44 0.00	42.58 1.83 0.00	48.71 2.14 0.00	50.66 1.71 0.00	54.71 1.95 0.00	59.82 2.02 0.00	60.21 2.04 0.00	63.83 2.10 0.00	64.71 2.13 0.00	65.03 2.26 0.00	64.55 2.12 0.00	62.93 2.25 0.00	57.38 2.21 0.00	51.14 2.01 0.00	51.54 2.22 0.00	50.86 2.10 0.00	46.90 2.11 0.00	41.30 1.93 0.00
BETHLEHEM___GS2 323561	39.34 1.51 0.00	35.21 1.39 0.00	32.79 1.32 0.00	30.36 1.17 0.00	29.91 1.12 0.00	30.97 1.11 0.00	35.70 1.44 0.00	42.58 1.83 0.00	48.71 2.14 0.00	50.66 1.71 0.00	54.71 1.95 0.00	59.82 2.02 0.00	60.21 2.04 0.00	63.83 2.10 0.00	64.71 2.13 0.00	65.03 2.26 0.00	64.55 2.12 0.00	62.93 2.25 0.00	57.38 2.21 0.00	51.14 2.01 0.00	51.54 2.22 0.00	50.86 2.10 0.00	46.90 2.11 0.00	41.30 1.93 0.00
BETHLEHEM___GS3 323562	39.34 1.51 0.00	35.21 1.39 0.00	32.79 1.32 0.00	30.36 1.17 0.00	29.91 1.12 0.00	30.97 1.11 0.00	35.70 1.44 0.00	42.58 1.83 0.00	48.71 2.14 0.00	50.66 1.71 0.00	54.71 1.95 0.00	59.82 2.02 0.00	60.21 2.04 0.00	63.83 2.10 0.00	64.71 2.13 0.00	65.03 2.26 0.00	64.55 2.12 0.00	62.93 2.25 0.00	57.38 2.21 0.00	51.14 2.01 0.00	51.54 2.22 0.00	50.86 2.10 0.00	46.90 2.11 0.00	41.30 1.93 0.00
BETHLEHEM___STEEL 23779	33.86 -3.97 0.00	29.97 -3.86 0.00	28.13 -3.34 0.00	26.12 -3.06 0.00	25.82 -2.97 0.00	27.06 -2.81 0.00	29.40 -4.86 0.00	34.55 -6.19 0.01	40.33 -6.24 0.00	42.44 -6.51 0.00	46.69 -6.07 0.00	51.67 -6.13 0.00	51.60 -6.57 0.00	55.13 -6.61 0.00	56.14 -6.45 0.00	56.37 -6.40 0.00	55.81 -6.62 0.00	53.77 -6.92 0.00	48.66 -6.51 0.00	42.64 -6.48 0.00	43.01 -6.31 0.00	43.79 -4.97 0.00	40.40 -4.39 0.00	35.20 -4.17 0.00
BETHPAGE_CC_5 323564	62.82 3.67 -21.32	44.90 3.21 -7.86	39.87 3.05 -5.35	39.85 2.74 -7.92	49.83 2.68 -18.36	41.85 2.87 -9.12	49.36 3.53 -11.57	68.90 4.40 -23.76	72.66 5.17 -20.92	75.80 5.38 -21.47	79.81 6.12 -20.93	81.62 6.94 -16.89	82.00 7.16 -16.68	85.62 7.72 -16.18	88.48 7.76 -18.14	102.62 7.85 -32.00	89.63 7.74 -19.46	82.70 7.71 -14.30	79.74 7.01 -17.56	80.28 5.85 -25.31	80.50 6.07 -25.12	79.24 5.66 -24.82	77.93 5.06 -28.08	73.84 3.98 -30.50
BINGHAMTON___COGEN 23790	37.04 -0.79 0.00	32.74 -1.08 0.00	30.59 -0.88 0.00	28.26 -0.93 0.00	27.90 -0.89 0.00	29.00 -0.87 0.00	33.16 -1.10 0.00	39.52 -1.22 0.00	45.31 -1.26 0.00	47.73 -1.22 0.00	51.92 -0.84 0.00	56.99 -0.81 0.00	57.42 -0.76 0.00	61.11 -0.62 0.00	62.08 -0.50 0.00	62.21 -0.56 0.00	61.80 -0.62 0.00	60.08 -0.61 0.00	54.51 -0.66 0.00	48.09 -1.03 0.00	48.38 -0.94 0.00	48.13 -0.63 0.00	43.99 -0.81 0.00	38.54 -0.83 0.00
BLACK RIVER___HYD 24047	36.81 -1.02 0.00	32.91 -0.91 0.00	30.24 -1.23 0.00	28.40 -0.79 0.00	28.04 -0.75 0.00	29.15 -0.72 0.00	33.51 -0.75 0.00	39.77 -0.98 0.00	45.03 -1.54 0.00	48.41 -0.54 0.00	52.39 -0.37 0.00	57.04 -0.75 0.00	57.94 -0.23 0.00	61.49 -0.25 0.00	62.33 -0.25 0.00	61.33 -1.44 0.00	61.93 -0.50 0.00	60.08 -0.61 0.00	54.40 -0.77 0.00	48.09 -1.03 0.00	48.58 -0.74 0.00	47.79 -0.98 0.00	42.78 -2.02 0.00	37.44 -1.93 0.00
BLUE_CIRC_CHEM_DRP 24182	39.04 1.21 0.00	34.94 1.12 0.00	32.54 1.07 0.00	30.12 0.93 0.00	29.71 0.92 0.00	30.76 0.90 0.00	35.39 1.13 0.00	42.21 1.47 0.00	48.29 1.72 0.00	50.57 1.62 0.00	54.77 2.00 0.00	59.99 2.20 0.00	60.44 2.27 0.00	64.08 2.35 0.00	64.96 2.38 0.00	65.35 2.57 0.00	64.86 2.43 0.00	63.18 2.49 0.00	57.54 2.37 0.00	50.99 1.87 0.00	51.39 2.07 0.00	50.62 1.85 0.00	46.59 1.79 0.00	40.71 1.34 0.00
BOC_GAS_DRP 24189	39.00 1.17 0.00	34.90 1.08 0.00	32.51 1.04 0.00	30.12 0.93 0.00	29.68 0.89 0.00	30.73 0.87 0.00	35.42 1.16 0.00	42.17 1.43 0.00	48.24 1.68 0.00	50.47 1.52 0.00	54.61 1.85 0.00	59.82 2.02 0.00	60.21 2.04 0.00	63.83 2.10 0.00	64.77 2.19 0.00	65.09 2.32 0.00	64.61 2.19 0.00	62.93 2.25 0.00	57.32 2.15 0.00	50.89 1.77 0.00	51.24 1.92 0.00	50.52 1.76 0.00	46.54 1.75 0.00	40.75 1.38 0.00
BORALEX_4TH_BRANCH 23824	39.84 2.01 0.00	35.61 1.79 0.00	33.23 1.76 0.00	30.77 1.58 0.00	30.31 1.53 0.00	31.30 1.43 0.00	36.18 1.92 0.00	43.19 2.44 0.00	49.08 2.51 0.00	51.55 2.59 0.00	56.03 3.27 0.00	61.55 3.76 0.00	62.01 3.84 0.00	65.56 3.83 0.00	66.46 3.88 0.00	66.79 4.02 0.00	66.24 3.81 0.00	64.51 3.82 0.00	58.70 3.53 0.00	51.87 2.75 0.00	52.48 3.16 0.00	51.44 2.68 0.00	47.39 2.60 0.00	41.46 2.09 0.00
BOWLINE___1 23526	40.21 2.38 0.00	35.89 2.06 0.00	33.42 1.95 0.00	30.91 1.72 0.00	30.49 1.70 0.00	31.72 1.85 0.00	36.69 2.43 0.00	43.92 3.18 0.00	50.34 3.77 0.00	52.97 4.01 0.00	57.56 4.80 0.00	63.17 5.37 0.00	63.70 5.53 0.00	67.66 5.93 0.00	68.72 6.13 0.00	69.11 6.34 0.00	68.61 6.18 0.00	66.82 6.13 0.00	60.74 5.57 0.00	53.64 4.52 0.00	54.06 4.73 0.00	52.96 4.19 0.00	48.51 3.72 0.00	42.17 2.80 0.00

BOWLINE___2 23595	40.21 2.38 0.00	35.89 2.06 0.00	33.45 1.98 0.00	30.94 1.75 0.00	30.49 1.70 0.00	31.72 1.85 0.00	36.69 2.43 0.00	43.92 3.18 0.00	50.34 3.77 0.00	52.97 4.01 0.00	57.56 4.80 0.00	63.17 5.37 0.00	63.76 5.58 0.00	67.66 5.93 0.00	68.72 6.13 0.00	69.18 6.40 0.00	68.67 6.24 0.00	66.82 6.13 0.00	60.74 5.57 0.00	53.64 4.52 0.00	54.06 4.73 0.00	52.96 4.19 0.00	48.51 3.72 0.00	42.17 2.80 0.00
BROOKHAVEN___DRP 24191	62.93 3.78 -21.32	45.00 3.31 -7.86	40.09 3.27 -5.35	40.12 3.01 -7.92	50.17 3.02 -18.36	42.21 3.23 -9.12	49.43 3.60 -11.57	69.07 4.56 -23.76	72.89 5.40 -20.92	76.00 5.58 -21.47	80.02 6.33 -20.93	81.91 7.22 -16.89	82.29 7.45 -16.68	85.99 8.09 -16.18	88.98 8.26 -18.14	103.06 8.29 -32.00	90.06 8.18 -19.46	83.06 8.07 -14.30	80.07 7.34 -17.56	80.48 6.04 -25.31	80.80 6.36 -25.12	79.49 5.90 -24.82	78.16 5.29 -28.08	74.00 4.13 -30.50
BROOKLYN_NAVY_YARD 23515	64.46 2.95 -23.68	56.67 2.54 -20.32	44.75 2.42 -10.86	31.32 2.13 0.00	30.90 2.10 -0.01	32.07 2.24 0.04	62.29 2.91 -25.12	67.18 3.67 -22.77	69.74 4.28 -18.89	76.83 4.50 -23.38	77.27 5.38 -19.12	82.74 6.07 -18.88	77.25 6.28 -12.79	80.75 6.67 -12.35	80.81 6.88 -11.34	85.75 7.09 -15.89	86.14 6.93 -16.78	84.65 6.80 -17.17	80.54 6.23 -19.14	71.54 5.11 -17.30	71.53 5.33 -16.89	72.03 4.88 -18.39	71.51 4.34 -22.37	68.93 3.39 -26.17
BURROWS___LYONSDAL 23803	37.49 -0.34 0.00	33.52 -0.30 0.00	30.93 -0.53 0.00	28.93 -0.26 0.00	28.56 -0.23 0.00	29.66 -0.21 0.00	34.05 -0.21 0.00	40.46 -0.29 0.00	46.05 -0.51 0.00	48.95 0.00 0.00	52.92 0.16 0.00	57.91 0.12 0.00	58.46 0.29 0.00	62.04 0.31 0.00	62.90 0.31 0.00	62.33 -0.44 0.00	62.62 0.19 0.00	60.81 0.12 0.00	55.12 -0.06 0.00	48.88 -0.25 0.00	49.27 -0.05 0.00	48.52 -0.24 0.00	43.99 -0.81 0.00	38.58 -0.79 0.00
CALPINE BETH_PAGE_GT4 24209	62.85 3.71 -21.32	44.93 3.25 -7.86	39.91 3.08 -5.35	39.88 2.77 -7.92	49.86 2.71 -18.36	41.88 2.90 -9.12	49.39 3.56 -11.57	68.95 4.44 -23.76	72.75 5.26 -20.92	75.90 5.48 -21.47	79.97 6.28 -20.93	81.79 7.11 -16.89	82.18 7.33 -16.68	85.75 7.84 -16.18	88.55 7.82 -18.14	102.69 7.91 -32.00	89.69 7.80 -19.46	82.88 7.89 -14.30	79.90 7.17 -17.56	80.38 5.94 -25.31	80.60 6.17 -25.12	79.29 5.71 -24.82	78.02 5.15 -28.08	73.88 4.02 -30.50
CALPINE_BETH_PAGE_GT_4 323586	62.85 3.71 -21.32	44.93 3.25 -7.86	39.91 3.08 -5.35	39.88 2.77 -7.92	49.86 2.71 -18.36	41.88 2.90 -9.12	49.39 3.56 -11.57	68.95 4.44 -23.76	72.75 5.26 -20.92	75.90 5.48 -21.47	79.97 6.28 -20.93	81.79 7.11 -16.89	82.18 7.33 -16.68	85.75 7.84 -16.18	88.55 7.82 -18.14	102.69 7.91 -32.00	89.69 7.80 -19.46	82.88 7.89 -14.30	79.90 7.17 -17.56	80.38 5.94 -25.31	80.60 6.17 -25.12	79.29 5.71 -24.82	78.02 5.15 -28.08	73.88 4.02 -30.50
CALPINE_BP_GT1 23823	62.85 3.71 -21.32	44.93 3.25 -7.86	39.91 3.08 -5.35	39.88 2.77 -7.92	49.86 2.71 -18.36	41.88 2.90 -9.12	49.39 3.56 -11.57	68.95 4.44 -23.76	72.75 5.26 -20.92	75.90 5.48 -21.47	79.97 6.28 -20.93	81.79 7.11 -16.89	82.18 7.33 -16.68	85.75 7.84 -16.18	88.55 7.82 -18.14	102.69 7.91 -32.00	89.69 7.80 -19.46	82.88 7.89 -14.30	79.90 7.17 -17.56	80.38 5.94 -25.31	80.60 6.17 -25.12	79.29 5.71 -24.82	78.02 5.15 -28.08	73.88 4.02 -30.50
CALSPAN___DRP 24200	33.86 -3.97 0.00	29.97 -3.86 0.00	28.13 -3.34 0.00	26.12 -3.06 0.00	25.82 -2.97 0.00	27.06 -2.81 0.00	29.40 -4.86 0.00	34.55 -6.19 0.01	40.33 -6.24 0.00	42.44 -6.51 0.00	46.69 -6.07 0.00	51.67 -6.13 0.00	51.60 -6.57 0.00	55.13 -6.61 0.00	56.14 -6.45 0.00	56.37 -6.40 0.00	55.81 -6.62 0.00	53.77 -6.92 0.00	48.66 -6.51 0.00	42.64 -6.48 0.00	43.01 -6.31 0.00	43.79 -4.97 0.00	40.40 -4.39 0.00	35.20 -4.17 0.00
CARR STREET_E_SYR 24060	36.89 -0.95 0.00	32.84 -0.98 0.00	30.62 -0.85 0.00	28.40 -0.79 0.00	28.01 -0.78 0.00	29.12 -0.75 0.00	33.20 -1.06 0.00	39.52 -1.22 0.00	45.26 -1.30 0.00	47.63 -1.32 0.00	51.65 -1.11 0.00	56.70 -1.10 0.00	57.07 -1.11 0.00	60.68 -1.05 0.00	61.52 -1.06 0.00	61.64 -1.13 0.00	61.24 -1.19 0.00	59.41 -1.27 0.00	53.85 -1.32 0.00	47.80 -1.33 0.00	48.09 -1.23 0.00	47.74 -1.02 0.00	43.81 -0.99 0.00	38.43 -0.94 0.00
CARTHAGE___PAPER 23857	36.96 -0.87 0.00	33.04 -0.78 0.00	30.30 -1.16 0.00	28.52 -0.67 0.00	28.13 -0.66 0.00	29.24 -0.63 0.00	33.61 -0.65 0.00	39.89 -0.86 0.00	45.12 -1.44 0.00	48.46 -0.49 0.00	52.39 -0.37 0.00	57.10 -0.69 0.00	57.94 -0.23 0.00	61.49 -0.25 0.00	62.27 -0.31 0.00	61.39 -1.38 0.00	61.93 -0.50 0.00	60.08 -0.61 0.00	54.46 -0.72 0.00	48.19 -0.93 0.00	48.68 -0.64 0.00	47.84 -0.93 0.00	42.82 -1.97 0.00	37.48 -1.89 0.00
CE_DUNWOOD___DRP 24194	40.48 2.65 0.00	36.12 2.30 0.00	33.67 2.20 0.00	31.12 1.93 0.00	30.69 1.90 0.00	31.93 2.06 0.00	36.90 2.64 0.00	44.13 3.38 0.00	50.57 4.00 0.00	53.21 4.26 0.00	57.83 5.07 0.00	63.46 5.66 0.00	64.05 5.88 0.00	67.97 6.23 0.00	69.03 6.45 0.00	69.43 6.65 0.00	68.92 6.49 0.00	67.06 6.37 0.00	60.97 5.79 0.00	53.84 4.72 0.00	54.25 4.93 0.00	53.25 4.49 0.00	48.78 3.99 0.00	42.40 3.03 0.00
CE_MILLWOOD___DRP 24193	40.37 2.53 0.00	36.02 2.20 0.00	33.58 2.11 0.00	31.03 1.84 0.00	30.60 1.81 0.00	31.84 1.97 0.00	36.80 2.54 0.00	44.05 3.30 0.00	50.43 3.86 0.00	53.06 4.11 0.00	57.72 4.96 0.00	63.29 5.49 0.00	63.87 5.70 0.00	67.78 6.05 0.00	68.84 6.26 0.00	69.24 6.47 0.00	68.73 6.31 0.00	66.94 6.25 0.00	60.86 5.68 0.00	53.74 4.62 0.00	54.15 4.83 0.00	53.10 4.34 0.00	48.65 3.85 0.00	42.28 2.91 0.00
CE_NYC2_DRP 24202	64.99 3.10 -24.05	57.24 2.77 -20.64	45.14 2.64 -11.03	31.56 2.36 -0.01	31.13 2.33 -0.01	37.18 2.51 -4.80	62.93 3.15 -25.52	67.71 3.83 -23.13	70.18 4.42 -19.19	77.30 4.60 -23.75	81.34 5.43 -23.15	82.88 6.07 -19.02	84.38 6.22 -19.99	84.31 6.61 -15.98	85.81 6.82 -16.41	85.81 7.03 -16.01	86.21 6.87 -16.91	84.72 6.74 -17.30	80.58 6.12 -19.28	71.76 5.06 -17.58	71.75 5.28 -17.16	72.18 4.73 -18.69	71.82 4.30 -22.72	72.03 3.39 -29.27
CE_NYC_DRP 24195	64.51 3.10 -23.58	56.76 2.71 -20.23	44.83 2.55 -10.81	31.47 2.28 0.00	31.04 2.25 -0.01	36.96 2.39 -4.71	62.30 3.01 -25.02	67.30 3.87 -22.68	69.94 4.56 -18.81	77.08 4.85 -23.28	81.20 5.75 -22.69	83.03 6.42 -18.82	84.58 6.63 -19.78	84.58 7.04 -15.81	86.08 7.26 -16.23	86.08 7.47 -15.84	86.47 7.30 -16.73	84.96 7.16 -17.11	80.76 6.51 -19.08	71.66 5.31 -17.24	71.66 5.52 -16.82	72.15 5.07 -18.32	71.59 4.52 -22.28	71.61 3.54 -28.70
CHAT_HIGH_FALL_HYD 323578	37.15 -0.68 0.00	33.21 -0.61 0.00	30.77 -0.69 0.00	28.69 -0.50 0.00	28.27 -0.52 0.00	29.36 -0.51 0.00	33.64 -0.62 0.00	39.65 -1.10 0.00	45.22 -1.35 0.00	47.63 -1.32 0.00	50.76 -2.00 0.00	55.43 -2.37 0.00	55.85 -2.33 0.00	59.20 -2.53 0.00	59.89 -2.69 0.00	60.07 -2.70 0.00	60.24 -2.19 0.00	58.56 -2.12 0.00	53.30 -1.88 0.00	47.94 -1.18 0.00	47.84 -1.48 0.00	47.11 -1.66 0.00	43.23 -1.57 0.00	38.35 -1.02 0.00
CH_MIDHUDSON___DRP 24192	40.25 2.42 0.00	35.95 2.13 0.00	33.54 2.08 0.00	31.03 1.84 0.00	30.57 1.78 0.00	31.78 1.91 0.00	36.73 2.47 0.00	43.88 3.14 0.00	50.29 3.73 0.00	52.92 3.97 0.00	57.51 4.75 0.00	63.05 5.26 0.00	63.64 5.47 0.00	67.53 5.80 0.00	68.59 6.01 0.00	69.05 6.28 0.00	68.48 6.06 0.00	66.70 6.01 0.00	60.69 5.52 0.00	53.49 4.37 0.00	53.91 4.59 0.00	52.86 4.10 0.00	48.47 3.67 0.00	42.17 2.80 0.00

CH_MISC_IPPS 23765	39.84 2.01 0.00	35.58 1.76 0.00	33.45 1.98 0.00	30.94 1.75 0.00	30.49 1.70 0.00	31.72 1.85 0.00	36.35 2.09 0.00	43.44 2.69 0.00	49.78 3.21 0.00	52.43 3.48 0.00	56.98 4.22 0.00	62.48 4.68 0.00	63.06 4.89 0.00	66.98 5.25 0.00	68.03 5.44 0.00	68.48 5.71 0.00	67.99 5.56 0.00	66.15 5.46 0.00	60.14 4.97 0.00	53.10 3.98 0.00	53.51 4.19 0.00	52.42 3.66 0.00	48.02 3.23 0.00	41.69 2.32 0.00
CH_RES_BVR_FALLS 23983	37.68 -0.15 0.00	33.69 -0.14 0.00	31.31 -0.16 0.00	29.07 -0.12 0.00	28.67 -0.12 0.00	29.75 -0.12 0.00	34.12 -0.14 0.00	40.58 -0.16 0.00	46.38 -0.19 0.00	48.80 -0.15 0.00	52.44 -0.32 0.00	57.39 -0.40 0.00	57.82 -0.35 0.00	61.36 -0.37 0.00	62.15 -0.44 0.00	62.33 -0.44 0.00	61.99 -0.44 0.00	60.26 -0.42 0.00	54.84 -0.33 0.00	48.93 -0.20 0.00	49.03 -0.30 0.00	48.42 -0.34 0.00	44.44 -0.36 0.00	39.13 -0.24 0.00
CH_RES_NIAGARA 23895	33.90 -3.93 0.00	30.17 -3.65 0.00	28.29 -3.18 0.00	26.30 -2.89 0.00	26.03 -2.76 0.00	27.27 -2.60 0.00	29.40 -4.86 0.01	34.34 -6.40 0.00	40.23 -6.33 0.00	42.29 -6.66 0.00	46.59 -6.17 0.00	51.61 -6.18 0.00	51.31 -6.86 0.00	54.82 -6.91 0.00	55.82 -6.76 0.00	56.06 -6.72 0.00	55.56 -6.87 0.00	53.40 -7.28 0.00	48.33 -6.84 0.00	42.44 -6.68 0.00	42.81 -6.51 0.00	43.69 -5.07 0.00	40.45 -4.34 0.00	35.24 -4.13 0.00
CH_RES_SYRACUSE 23985	36.73 -1.10 0.00	32.74 -1.08 0.00	30.49 -0.98 0.00	28.31 -0.88 0.00	27.93 -0.86 0.00	29.03 -0.84 0.00	33.13 -1.13 0.00	39.44 -1.30 0.00	45.17 -1.40 0.00	47.53 -1.42 0.00	51.55 -1.21 0.00	56.52 -1.27 0.00	56.89 -1.28 0.00	60.50 -1.23 0.00	61.33 -1.25 0.00	62.08 -0.69 0.00	61.74 -0.69 0.00	59.90 -0.79 0.00	54.23 -0.94 0.00	48.09 -1.03 0.00	48.38 -0.94 0.00	47.98 -0.78 0.00	43.99 -0.81 0.00	38.62 -0.75 0.00
COLONIE_LFGE__ 323577	39.65 1.82 0.00	35.38 1.56 0.00	32.95 1.48 0.00	30.50 1.31 0.00	30.08 1.30 0.00	31.06 1.19 0.00	35.90 1.64 0.00	43.07 2.32 0.00	48.89 2.33 0.00	51.30 2.35 0.00	55.66 2.90 0.00	61.15 3.35 0.00	61.61 3.43 0.00	65.19 3.46 0.00	66.09 3.50 0.00	66.41 3.64 0.00	65.86 3.43 0.00	64.21 3.52 0.00	58.37 3.20 0.00	51.73 2.60 0.00	52.23 2.91 0.00	51.30 2.54 0.00	47.21 2.42 0.00	41.26 1.89 0.00
CORNELL____ 23752	35.22 -2.61 0.00	31.25 -2.57 0.00	29.08 -2.39 0.00	27.44 -1.75 0.00	27.12 -1.67 0.00	28.11 -1.76 0.00	31.66 -2.60 0.00	37.65 -3.10 0.00	43.40 -3.17 0.00	45.87 -3.08 0.00	50.02 -2.74 0.00	54.96 -2.83 0.00	55.32 -2.85 0.00	58.95 -2.78 0.00	59.77 -2.82 0.00	59.45 -3.33 0.00	59.18 -3.25 0.00	57.35 -3.34 0.00	51.81 -3.37 0.00	45.78 -3.34 0.00	46.02 -3.30 0.00	45.79 -2.97 0.00	41.88 -2.91 0.00	36.73 -2.64 0.00
COXSACKIE____GT 23611	40.40 2.57 0.00	36.05 2.23 0.00	33.54 2.08 0.00	31.03 1.84 0.00	30.60 1.81 0.00	31.72 1.85 0.00	36.80 2.54 0.00	44.01 3.26 0.00	50.48 3.91 0.00	53.16 4.21 0.00	57.72 4.96 0.00	63.17 5.37 0.00	63.87 5.70 0.00	67.84 6.11 0.00	68.84 6.26 0.00	69.43 6.65 0.00	68.80 6.37 0.00	67.06 6.37 0.00	60.97 5.79 0.00	53.49 4.37 0.00	53.86 4.54 0.00	52.86 4.10 0.00	48.47 3.67 0.00	42.20 2.83 0.00
CRESCENT____HYD 24018	39.65 1.82 0.00	35.38 1.56 0.00	32.95 1.48 0.00	30.50 1.31 0.00	30.08 1.30 0.00	31.06 1.19 0.00	35.90 1.64 0.00	43.07 2.32 0.00	48.89 2.33 0.00	51.30 2.35 0.00	55.66 2.90 0.00	61.15 3.35 0.00	61.61 3.43 0.00	65.19 3.46 0.00	66.09 3.50 0.00	66.41 3.64 0.00	65.86 3.43 0.00	64.21 3.52 0.00	58.37 3.20 0.00	51.73 2.60 0.00	52.23 2.91 0.00	51.30 2.54 0.00	47.21 2.42 0.00	41.26 1.89 0.00
CRUCIBLE_METL_DRP 24180	36.73 -1.10 0.00	32.74 -1.08 0.00	30.49 -0.98 0.00	28.31 -0.88 0.00	27.93 -0.86 0.00	29.03 -0.84 0.00	33.13 -1.13 0.00	39.44 -1.30 0.00	45.17 -1.40 0.00	47.53 -1.42 0.00	51.55 -1.21 0.00	56.52 -1.27 0.00	56.89 -1.28 0.00	60.50 -1.23 0.00	61.33 -1.25 0.00	62.08 -0.69 0.00	61.74 -0.69 0.00	59.90 -0.79 0.00	54.23 -0.94 0.00	48.09 -1.03 0.00	48.38 -0.94 0.00	47.98 -0.78 0.00	43.99 -0.81 0.00	38.62 -0.75 0.00
DANSKAMMER____1 23586	39.84 2.01 0.00	35.58 1.76 0.00	33.45 1.98 0.00	30.94 1.75 0.00	30.49 1.70 0.00	31.72 1.85 0.00	36.35 2.09 0.00	43.44 2.69 0.00	49.78 3.21 0.00	52.43 3.48 0.00	56.98 4.22 0.00	62.48 4.68 0.00	63.06 4.89 0.00	66.98 5.25 0.00	68.03 5.44 0.00	68.48 5.71 0.00	67.99 5.56 0.00	66.15 5.46 0.00	60.14 4.97 0.00	53.10 3.98 0.00	53.51 4.19 0.00	52.42 3.66 0.00	48.02 3.23 0.00	41.69 2.32 0.00
DANSKAMMER____2 23589	39.84 2.01 0.00	35.58 1.76 0.00	33.45 1.98 0.00	30.94 1.75 0.00	30.49 1.70 0.00	31.72 1.85 0.00	36.35 2.09 0.00	43.44 2.69 0.00	49.78 3.21 0.00	52.43 3.48 0.00	56.98 4.22 0.00	62.48 4.68 0.00	63.06 4.89 0.00	66.98 5.25 0.00	68.03 5.44 0.00	68.48 5.71 0.00	67.99 5.56 0.00	66.15 5.46 0.00	60.14 4.97 0.00	53.10 3.98 0.00	53.51 4.19 0.00	52.42 3.66 0.00	48.02 3.23 0.00	41.69 2.32 0.00
DANSKAMMER____3 23590	39.84 2.01 0.00	35.58 1.76 0.00	33.45 1.98 0.00	30.94 1.75 0.00	30.49 1.70 0.00	31.72 1.85 0.00	36.35 2.09 0.00	43.44 2.69 0.00	49.78 3.21 0.00	52.43 3.48 0.00	56.98 4.22 0.00	62.48 4.68 0.00	63.06 4.89 0.00	66.98 5.25 0.00	68.03 5.44 0.00	68.48 5.71 0.00	67.99 5.56 0.00	66.15 5.46 0.00	60.14 4.97 0.00	53.10 3.98 0.00	53.51 4.19 0.00	52.42 3.66 0.00	48.02 3.23 0.00	41.69 2.32 0.00
DANSKAMMER____4 23591	39.84 2.01 0.00	35.58 1.76 0.00	33.45 1.98 0.00	30.94 1.75 0.00	30.49 1.70 0.00	31.72 1.85 0.00	36.35 2.09 0.00	43.44 2.69 0.00	49.78 3.21 0.00	52.43 3.48 0.00	56.98 4.22 0.00	62.48 4.68 0.00	63.06 4.89 0.00	66.98 5.25 0.00	68.03 5.44 0.00	68.48 5.71 0.00	67.99 5.56 0.00	66.15 5.46 0.00	60.14 4.97 0.00	53.10 3.98 0.00	53.51 4.19 0.00	52.42 3.66 0.00	48.02 3.23 0.00	41.69 2.32 0.00
DANSKAMMER____DIESEL 23592	39.84 2.01 0.00	35.58 1.76 0.00	33.45 1.98 0.00	30.94 1.75 0.00	30.49 1.70 0.00	31.72 1.85 0.00	36.35 2.09 0.00	43.44 2.69 0.00	49.78 3.21 0.00	52.43 3.48 0.00	56.98 4.22 0.00	62.48 4.68 0.00	63.06 4.89 0.00	66.98 5.25 0.00	68.03 5.44 0.00	68.48 5.71 0.00	67.99 5.56 0.00	66.15 5.46 0.00	60.14 4.97 0.00	53.10 3.98 0.00	53.51 4.19 0.00	52.42 3.66 0.00	48.02 3.23 0.00	41.69 2.32 0.00
DASHVILLE____HYD 23610	40.44 2.61 0.00	36.09 2.27 0.00	33.70 2.23 0.00	31.17 1.98 0.00	30.72 1.93 0.00	31.96 2.09 0.00	36.83 2.57 0.00	43.96 3.22 0.00	50.43 3.86 0.00	53.06 4.11 0.00	57.72 4.96 0.00	63.29 5.49 0.00	63.87 5.70 0.00	67.84 6.11 0.00	68.90 6.32 0.00	69.36 6.59 0.00	68.86 6.43 0.00	67.00 6.31 0.00	60.97 5.79 0.00	53.84 4.72 0.00	54.30 4.98 0.00	53.15 4.39 0.00	48.69 3.90 0.00	42.32 2.95 0.00
DOGLEVILLE____HYD 23807	40.44 2.61 0.00	35.82 2.00 0.00	33.36 1.89 0.00	30.91 1.72 0.00	30.49 1.70 0.00	31.63 1.76 0.00	36.52 2.26 0.00	44.05 3.30 0.00	50.48 3.91 0.00	53.26 4.31 0.00	57.88 5.12 0.00	63.57 5.78 0.00	64.34 6.17 0.00	68.28 6.54 0.00	69.22 6.63 0.00	69.30 6.53 0.00	68.92 6.49 0.00	67.18 6.49 0.00	60.74 5.57 0.00	53.74 4.62 0.00	54.06 4.73 0.00	53.20 4.44 0.00	48.56 3.76 0.00	42.01 2.64 0.00

DUNKIRK___1 23563	32.72 -5.11 0.00	28.61 -5.21 0.00	26.90 -4.56 0.00	24.87 -4.32 0.00	24.56 -4.23 0.00	25.75 -4.12 0.00	28.37 -5.89 0.00	33.65 -7.09 0.01	38.88 -7.68 0.00	41.02 -7.93 0.00	45.06 -7.70 0.00	49.82 -7.98 0.00	50.03 -8.14 0.00	53.46 -8.27 0.00	54.57 -8.01 0.00	54.80 -7.97 0.00	54.31 -8.12 0.00	52.49 -8.19 0.00	47.56 -7.61 0.00	41.41 -7.71 0.00	41.78 -7.55 0.00	42.42 -6.34 0.00	38.79 -6.00 0.00	33.86 -5.51 0.00
DUNKIRK___2 23564	32.72 -5.11 0.00	28.61 -5.21 0.00	26.90 -4.56 0.00	24.87 -4.32 0.00	24.56 -4.23 0.00	25.75 -4.12 0.00	28.37 -5.89 0.00	33.65 -7.09 0.01	38.88 -7.68 0.00	41.02 -7.93 0.00	45.06 -7.70 0.00	49.82 -7.98 0.00	50.03 -8.14 0.00	53.46 -8.27 0.00	54.57 -8.01 0.00	54.80 -7.97 0.00	54.31 -8.12 0.00	52.49 -8.19 0.00	47.56 -7.61 0.00	41.41 -7.71 0.00	41.78 -7.55 0.00	42.42 -6.34 0.00	38.79 -6.00 0.00	33.86 -5.51 0.00
DUNKIRK___3 23565	33.06 -4.77 0.00	28.92 -4.90 0.00	27.19 -4.28 0.00	25.13 -4.06 0.00	24.84 -3.94 0.00	26.01 -3.85 0.00	28.68 -5.58 0.00	33.98 -6.76 0.01	39.35 -7.22 0.00	41.46 -7.49 0.00	45.59 -7.18 0.00	50.40 -7.40 0.00	50.55 -7.62 0.00	54.02 -7.72 0.00	55.14 -7.45 0.00	55.37 -7.41 0.00	54.88 -7.55 0.00	53.04 -7.65 0.00	48.00 -7.17 0.00	41.90 -7.22 0.00	42.22 -7.10 0.00	42.91 -5.85 0.00	39.24 -5.55 0.00	34.25 -5.12 0.00
DUNKIRK___4 23566	33.06 -4.77 0.00	28.92 -4.90 0.00	27.19 -4.28 0.00	25.13 -4.06 0.00	24.84 -3.94 0.00	26.01 -3.85 0.00	28.68 -5.58 0.00	33.98 -6.76 0.01	39.35 -7.22 0.00	41.46 -7.49 0.00	45.59 -7.18 0.00	50.40 -7.40 0.00	50.55 -7.62 0.00	54.02 -7.72 0.00	55.14 -7.45 0.00	55.37 -7.41 0.00	54.88 -7.55 0.00	53.04 -7.65 0.00	48.00 -7.17 0.00	41.90 -7.22 0.00	42.22 -7.10 0.00	42.91 -5.85 0.00	39.24 -5.55 0.00	34.25 -5.12 0.00
EAST HAMPTON___GT 23717	64.22 5.07 -21.32	46.08 4.40 -7.86	41.10 4.28 -5.35	41.05 3.94 -7.92	51.07 3.92 -18.36	43.13 4.15 -9.12	50.56 4.73 -11.57	70.58 6.07 -23.76	74.89 7.40 -20.92	78.25 7.83 -21.47	82.61 8.92 -20.93	84.92 10.23 -16.89	85.44 10.59 -16.68	89.39 11.48 -16.18	92.55 11.83 -18.14	106.64 11.86 -32.00	93.56 11.67 -19.46	86.40 11.41 -14.30	82.99 10.26 -17.56	82.89 8.45 -25.31	83.22 8.78 -25.12	81.78 8.19 -24.82	80.13 7.26 -28.08	75.50 5.63 -30.50
EAST RIVER___6 23660	64.64 3.18 -23.63	56.87 2.77 -20.28	44.91 2.61 -10.83	31.52 2.34 0.00	31.07 2.27 -0.01	37.03 2.45 -4.71	62.35 3.01 -25.07	67.34 3.87 -22.73	69.98 4.56 -18.85	77.13 4.85 -23.33	81.20 5.70 -22.74	83.03 6.36 -18.88	84.58 6.57 -19.84	84.57 6.98 -15.86	86.06 7.20 -16.28	86.07 7.41 -15.89	86.45 7.24 -16.78	85.01 7.16 -17.17	80.82 6.51 -19.14	71.75 5.35 -17.27	71.80 5.62 -16.85	72.19 5.07 -18.36	71.68 4.57 -22.32	71.71 3.58 -28.75
EAST RIVER___7 23524	64.64 3.18 -23.63	56.87 2.77 -20.28	44.91 2.61 -10.83	31.52 2.34 0.00	31.07 2.27 -0.01	37.03 2.45 -4.71	62.35 3.01 -25.07	67.34 3.87 -22.73	69.98 4.56 -18.85	77.13 4.85 -23.33	81.20 5.70 -22.74	83.03 6.36 -18.88	84.58 6.57 -19.84	84.57 6.98 -15.86	86.06 7.20 -16.28	86.07 7.41 -15.89	86.45 7.24 -16.78	85.01 7.16 -17.17	80.82 6.51 -19.14	71.75 5.35 -17.27	71.80 5.62 -16.85	72.19 5.07 -18.36	71.68 4.57 -22.32	71.71 3.58 -28.75
EAST_HAMPTON___DIESEL 23722	64.22 5.07 -21.32	46.08 4.40 -7.86	41.10 4.28 -5.35	41.05 3.94 -7.92	51.07 3.92 -18.36	43.13 4.15 -9.12	50.56 4.73 -11.57	70.58 6.07 -23.76	74.89 7.40 -20.92	78.25 7.83 -21.47	82.61 8.92 -20.93	84.92 10.23 -16.89	85.44 10.59 -16.68	89.39 11.48 -16.18	92.55 11.83 -18.14	106.64 11.86 -32.00	93.56 11.67 -19.46	86.40 11.41 -14.30	82.99 10.26 -17.56	82.89 8.45 -25.31	83.22 8.78 -25.12	81.78 8.19 -24.82	80.13 7.26 -28.08	75.50 5.63 -30.50
EAST_RIVER___1 323558	64.51 3.10 -23.58	56.76 2.71 -20.23	44.83 2.55 -10.81	31.47 2.28 0.00	31.04 2.25 -0.01	36.96 2.39 -4.71	62.30 3.01 -25.02	67.30 3.87 -22.68	69.94 4.56 -18.81	77.08 4.85 -23.28	81.20 5.75 -22.69	83.03 6.42 -18.82	84.58 6.63 -19.78	84.58 7.04 -15.81	86.08 7.26 -16.23	86.08 7.47 -15.84	86.47 7.30 -16.73	84.96 7.16 -17.11	80.76 6.51 -19.08	71.66 5.31 -17.24	71.66 5.52 -16.82	72.15 5.07 -18.32	71.59 4.52 -22.28	71.61 3.54 -28.70
EAST_RIVER___2 323559	64.64 3.18 -23.63	56.87 2.77 -20.28	44.91 2.61 -10.83	31.52 2.34 0.00	31.07 2.27 -0.01	37.03 2.45 -4.71	62.35 3.01 -25.07	67.34 3.87 -22.73	69.98 4.56 -18.85	77.13 4.85 -23.33	81.20 5.70 -22.74	83.03 6.36 -18.88	84.58 6.57 -19.84	84.57 6.98 -15.86	86.06 7.20 -16.28	86.07 7.41 -15.89	86.45 7.24 -16.78	85.01 7.16 -17.17	80.82 6.51 -19.14	71.75 5.35 -17.27	71.80 5.62 -16.85	72.19 5.07 -18.36	71.68 4.57 -22.32	71.71 3.58 -28.75
ELEC_TRO_TEK 24086	62.21 3.06 -21.32	44.36 2.67 -7.86	39.34 2.52 -5.35	39.36 2.25 -7.92	49.34 2.19 -18.36	41.34 2.36 -9.12	48.81 2.98 -11.57	68.29 3.79 -23.76	71.91 4.42 -20.92	75.07 4.65 -21.47	79.13 5.43 -20.93	80.87 6.18 -16.89	81.13 6.28 -16.68	84.64 6.73 -16.18	87.67 6.95 -18.14	101.87 7.09 -32.00	88.94 7.05 -19.46	81.91 6.92 -14.30	79.07 6.34 -17.56	79.64 5.21 -25.31	79.86 5.43 -25.12	78.56 4.97 -24.82	77.35 4.48 -28.08	73.25 3.39 -30.49
E_CANADA_CAP_HY 24051	40.56 2.72 0.00	35.89 2.06 0.00	33.42 1.95 0.00	30.97 1.78 0.00	30.55 1.76 0.00	31.69 1.82 0.00	36.59 2.33 0.00	44.17 3.42 0.00	50.66 4.10 0.00	53.41 4.45 0.00	58.09 5.33 0.00	63.75 5.95 0.00	64.57 6.40 0.00	68.52 6.79 0.00	69.47 6.88 0.00	69.55 6.78 0.00	69.23 6.80 0.00	67.42 6.74 0.00	60.97 5.79 0.00	53.89 4.76 0.00	54.20 4.88 0.00	53.30 4.53 0.00	48.65 3.85 0.00	42.05 2.68 0.00
E_CANADA_MHWK_HY 24050	40.44 2.61 0.00	35.82 2.00 0.00	33.36 1.89 0.00	30.91 1.72 0.00	30.49 1.70 0.00	31.63 1.76 0.00	36.52 2.26 0.00	44.05 3.30 0.00	50.48 3.91 0.00	53.26 4.31 0.00	57.88 5.12 0.00	63.57 5.78 0.00	64.34 6.17 0.00	68.28 6.54 0.00	69.22 6.63 0.00	69.30 6.53 0.00	68.92 6.49 0.00	67.18 6.49 0.00	60.74 5.57 0.00	53.74 4.62 0.00	54.06 4.73 0.00	53.20 4.44 0.00	48.56 3.76 0.00	42.01 2.64 0.00
E_FISHKILL___LBMP 23776	40.21 2.38 0.00	35.92 2.10 0.00	33.48 2.01 0.00	30.97 1.78 0.00	30.52 1.73 0.00	31.72 1.85 0.00	36.62 2.36 0.00	43.80 3.06 0.00	50.15 3.59 0.00	52.72 3.77 0.00	57.30 4.54 0.00	62.82 5.03 0.00	63.35 5.18 0.00	67.23 5.49 0.00	68.28 5.70 0.00	68.67 5.90 0.00	68.17 5.74 0.00	66.33 5.64 0.00	60.36 5.19 0.00	53.35 4.22 0.00	53.76 4.44 0.00	52.76 4.00 0.00	48.38 3.58 0.00	42.09 2.72 0.00
FAR ROCKAWAY___4 23548	63.23 4.09 -21.32	45.17 3.48 -7.86	40.06 3.24 -5.35	40.00 2.89 -7.92	49.97 2.82 -18.36	41.91 2.93 -9.12	49.49 3.67 -11.57	69.07 4.56 -23.76	72.75 5.26 -20.92	75.95 5.53 -21.47	80.23 6.54 -20.93	82.20 7.51 -16.89	81.71 6.86 -16.68	85.13 7.22 -16.18	88.05 7.32 -18.14	102.44 7.66 -32.00	89.38 7.49 -19.46	82.45 7.46 -14.30	79.63 6.90 -17.56	80.09 5.65 -25.31	80.31 5.87 -25.12	78.95 5.36 -24.82	77.52 4.66 -28.07	73.80 3.94 -30.49
FARRAGUT___LBMP 323566	64.57 3.06 -23.68	56.81 2.67 -20.32	44.84 2.52 -10.86	31.44 2.25 0.00	30.98 2.19 -0.01	36.95 2.36 -4.72	62.36 2.98 -25.12	67.31 3.79 -22.77	69.92 4.47 -18.89	77.08 4.75 -23.38	81.19 5.65 -22.78	82.97 6.30 -18.88	84.47 6.46 -19.84	84.44 6.85 -15.86	86.00 7.13 -16.28	86.01 7.34 -15.89	86.39 7.18 -16.78	84.89 7.04 -17.17	80.71 6.40 -19.14	71.68 5.26 -17.30	71.68 5.47 -16.89	72.13 4.97 -18.39	71.64 4.48 -22.37	71.65 3.46 -28.81

FENNER___WINDPWR 24204	37.53 -0.30 0.00	33.45 -0.37 0.00	31.12 -0.35 0.00	28.96 -0.23 0.00	28.59 -0.20 0.00	29.69 -0.18 0.00	33.95 -0.31 0.00	40.38 -0.37 0.00	46.29 -0.28 0.00	48.90 -0.05 0.00	53.02 0.26 0.00	58.20 0.40 0.00	58.58 0.41 0.00	62.29 0.56 0.00	63.15 0.56 0.00	62.84 0.06 0.00	62.74 0.31 0.00	60.87 0.18 0.00	55.17 0.00 0.00	48.93 -0.20 0.00	49.22 -0.10 0.00	48.71 -0.05 0.00	44.52 -0.27 0.00	39.09 -0.28 0.00
FIBERTEK___ENERGY 23856	36.73 -1.10 0.00	32.74 -1.08 0.00	30.49 -0.98 0.00	28.31 -0.88 0.00	27.93 -0.86 0.00	29.03 -0.84 0.00	33.13 -1.13 0.00	39.44 -1.30 0.00	45.17 -1.40 0.00	47.53 -1.42 0.00	51.55 -1.21 0.00	56.52 -1.27 0.00	56.89 -1.28 0.00	60.50 -1.23 0.00	61.33 -1.25 0.00	62.08 -0.69 0.00	61.74 -0.69 0.00	59.90 -0.79 0.00	54.23 -0.94 0.00	48.09 -1.03 0.00	48.38 -0.94 0.00	47.98 -0.78 0.00	43.99 -0.81 0.00	38.62 -0.75 0.00
FITZPATRICK___ 23598	36.47 -1.36 0.00	32.57 -1.25 0.00	30.30 -1.16 0.00	28.14 -1.05 0.00	27.75 -1.04 0.00	28.82 -1.05 0.00	32.89 -1.37 0.00	39.12 -1.63 0.00	44.75 -1.82 0.00	47.09 -1.86 0.00	50.91 -1.85 0.00	55.89 -1.91 0.00	56.20 -1.98 0.00	59.69 -2.04 0.00	60.58 -2.00 0.00	60.70 -2.07 0.00	60.37 -2.06 0.00	58.62 -2.06 0.00	53.19 -1.99 0.00	47.26 -1.87 0.00	47.50 -1.82 0.00	47.11 -1.66 0.00	43.27 -1.52 0.00	37.99 -1.38 0.00
FORT ORANGE___ 23900	39.61 1.78 0.00	35.38 1.56 0.00	32.98 1.51 0.00	30.53 1.34 0.00	30.08 1.30 0.00	31.15 1.28 0.00	35.94 1.68 0.00	42.91 2.16 0.00	49.08 2.51 0.00	51.20 2.25 0.00	55.40 2.64 0.00	60.28 2.49 0.00	60.67 2.50 0.00	64.26 2.53 0.00	65.21 2.63 0.00	65.53 2.76 0.00	65.05 2.62 0.00	63.42 2.73 0.00	57.82 2.65 0.00	51.73 2.60 0.00	52.13 2.81 0.00	51.35 2.58 0.00	47.30 2.51 0.00	41.50 2.13 0.00
FORT_DRUM_COGEN 23780	36.73 -1.10 0.00	32.87 -0.95 0.00	30.18 -1.29 0.00	28.37 -0.82 0.00	27.98 -0.81 0.00	29.12 -0.75 0.00	33.44 -0.82 0.00	39.69 -1.06 0.00	44.94 -1.63 0.00	48.31 -0.64 0.00	52.29 -0.47 0.00	56.99 -0.81 0.00	57.82 -0.35 0.00	61.36 -0.37 0.00	62.21 -0.38 0.00	61.20 -1.57 0.00	61.80 -0.62 0.00	59.96 -0.73 0.00	54.29 -0.88 0.00	48.04 -1.08 0.00	48.53 -0.79 0.00	47.69 -1.07 0.00	42.69 -2.11 0.00	37.36 -2.01 0.00
FPL_FAR_ROCK_GT1 24212	63.23 4.09 -21.32	45.17 3.48 -7.86	40.06 3.24 -5.35	40.00 2.89 -7.92	49.97 2.82 -18.36	41.91 2.93 -9.12	49.49 3.67 -11.57	69.07 4.56 -23.76	72.75 5.26 -20.92	75.95 5.53 -21.47	80.23 6.54 -20.93	82.20 7.51 -16.89	81.71 6.86 -16.68	85.13 7.22 -16.18	88.05 7.32 -18.14	102.44 7.66 -32.00	89.38 7.49 -19.46	82.45 7.46 -14.30	79.63 6.90 -17.56	80.09 5.65 -25.31	80.31 5.87 -25.12	78.95 5.36 -24.82	77.52 4.66 -28.07	73.80 4.94 -30.49
FPL_FAR_ROCK_GT2 23815	63.23 4.09 -21.32	45.17 3.48 -7.86	40.06 3.24 -5.35	40.00 2.89 -7.92	49.97 2.82 -18.36	41.91 2.93 -9.12	49.49 3.67 -11.57	69.07 4.56 -23.76	72.75 5.26 -20.92	75.95 5.53 -21.47	80.23 6.54 -20.93	82.20 7.51 -16.89	81.71 6.86 -16.68	85.13 7.22 -16.18	88.05 7.32 -18.14	102.44 7.66 -32.00	89.38 7.49 -19.46	82.45 7.46 -14.30	79.63 6.90 -17.56	80.09 5.65 -25.31	80.31 5.87 -25.12	78.95 5.36 -24.82	77.52 4.66 -28.07	73.80 4.94 -30.49
FRANKLIN_FALL_HYD 24054	37.26 -0.57 0.00	33.28 -0.54 0.00	30.65 -0.82 0.00	28.72 -0.47 0.00	28.33 -0.46 0.00	29.39 -0.48 0.00	33.64 -0.62 0.00	39.77 -0.98 0.00	45.26 -1.30 0.00	47.78 -1.17 0.00	50.91 -1.85 0.00	55.54 -2.25 0.00	55.96 -2.21 0.00	59.32 -2.41 0.00	60.08 -2.50 0.00	60.20 -2.57 0.00	60.31 -2.12 0.00	58.62 -2.06 0.00	53.41 -1.77 0.00	47.94 -1.18 0.00	47.89 -1.43 0.00	47.15 -1.61 0.00	42.96 -1.84 0.00	38.07 -1.30 0.00
FREEPORT_EQUS_GT1 23764	63.04 3.90 -21.32	45.10 3.42 -7.86	40.03 3.21 -5.35	40.00 2.89 -7.92	49.97 2.82 -18.36	41.97 2.99 -9.12	49.56 3.73 -11.57	69.19 4.69 -23.76	73.03 5.54 -20.92	76.10 5.68 -21.47	80.23 6.54 -20.93	82.08 7.40 -16.89	82.41 7.56 -16.68	86.06 8.15 -16.18	88.80 8.07 -18.14	103.00 8.22 -32.00	90.00 8.12 -19.46	82.94 7.95 -14.30	80.01 7.28 -17.56	80.58 6.14 -25.31	80.85 6.41 -25.12	79.49 5.90 -24.82	78.16 5.29 -28.08	74.08 4.21 -30.50
FULTON COGEN___ 23766	36.96 -0.87 0.00	32.94 -0.88 0.00	30.68 -0.79 0.00	28.46 -0.73 0.00	28.07 -0.72 0.00	29.18 -0.69 0.00	33.20 -1.06 0.00	39.65 -1.10 0.00	45.26 -1.30 0.00	47.68 -1.27 0.00	51.86 -0.90 0.00	56.87 -0.92 0.00	57.30 -0.87 0.00	60.81 -0.93 0.00	61.77 -0.81 0.00	61.83 -0.94 0.00	61.43 -1.00 0.00	59.60 -1.09 0.00	54.01 -1.16 0.00	47.75 -1.38 0.00	48.19 -1.13 0.00	47.64 -1.12 0.00	43.72 -1.08 0.00	38.35 -1.02 0.00
Freeport___CT2 23818	63.04 3.90 -21.32	45.10 3.42 -7.86	40.03 3.21 -5.35	40.00 2.89 -7.92	49.97 2.82 -18.36	41.97 2.99 -9.12	49.56 3.73 -11.57	69.19 4.69 -23.76	73.03 5.54 -20.92	76.10 5.68 -21.47	80.23 6.54 -20.93	82.08 7.40 -16.89	82.41 7.56 -16.68	86.06 8.15 -16.18	88.80 8.07 -18.14	103.00 8.22 -32.00	90.00 8.12 -19.46	82.94 7.95 -14.30	80.01 7.28 -17.56	80.58 6.14 -25.31	80.85 6.41 -25.12	79.49 5.90 -24.82	78.16 5.29 -28.08	74.08 4.21 -30.50
G.F.CEMENT___DRP 24184	39.57 1.74 0.00	35.28 1.45 0.00	32.82 1.35 0.00	30.42 1.23 0.00	29.97 1.18 0.00	30.76 0.90 0.00	35.73 1.47 0.00	43.31 2.57 0.00	48.61 2.05 0.00	51.40 2.45 0.00	55.93 3.17 0.00	61.84 4.05 0.00	62.30 4.13 0.00	65.81 4.07 0.00	66.71 4.13 0.00	67.04 4.27 0.00	66.49 4.06 0.00	64.94 4.25 0.00	58.70 3.53 0.00	51.87 2.75 0.00	52.38 3.06 0.00	51.40 2.63 0.00	47.03 2.24 0.00	40.79 1.42 0.00
GARDENVILLE___LBMP 24039	33.78 -4.05 0.00	29.86 -3.96 0.00	28.04 -3.43 0.00	26.01 -3.18 0.00	25.74 -3.05 0.00	26.97 -2.90 0.00	29.29 -4.97 0.00	34.46 -6.27 0.01	40.23 -6.33 0.00	42.34 -6.61 0.00	46.59 -6.17 0.00	51.50 -6.30 0.00	51.42 -6.75 0.00	54.94 -6.79 0.00	56.01 -6.57 0.00	56.24 -6.53 0.00	55.69 -6.74 0.00	53.65 -7.04 0.00	48.55 -6.62 0.00	42.54 -6.58 0.00	42.91 -6.41 0.00	43.69 -5.07 0.00	40.27 -4.52 0.00	35.08 -4.29 0.00
GENERAL___MILLS 23808	33.86 -3.97 0.00	29.97 -3.86 0.00	28.13 -3.34 0.00	26.12 -3.06 0.00	25.82 -2.97 0.00	27.06 -2.81 0.00	29.40 -4.86 0.00	34.55 -6.19 0.01	40.33 -6.24 0.00	42.44 -6.51 0.00	46.69 -6.07 0.00	51.67 -6.13 0.00	51.60 -6.57 0.00	55.13 -6.61 0.00	56.14 -6.45 0.00	56.37 -6.40 0.00	55.81 -6.62 0.00	53.77 -6.92 0.00	48.66 -6.51 0.00	42.64 -6.48 0.00	43.01 -6.31 0.00	43.79 -4.97 0.00	40.40 -4.39 0.00	35.20 -4.17 0.00
GE_PLASTICS___DRP 24183	38.82 0.98 0.00	34.74 0.91 0.00	32.35 0.88 0.00	29.98 0.79 0.00	29.54 0.75 0.00	30.58 0.72 0.00	35.25 0.99 0.00	42.01 1.26 0.00	48.06 1.49 0.00	50.27 1.32 0.00	54.40 1.64 0.00	59.59 1.79 0.00	59.98 1.80 0.00	63.58 1.85 0.00	64.46 1.88 0.00	64.78 2.01 0.00	64.36 1.94 0.00	62.69 2.00 0.00	57.10 1.93 0.00	50.64 1.52 0.00	51.05 1.73 0.00	50.32 1.56 0.00	46.32 1.52 0.00	40.55 1.18 0.00
GILBOA___I 23756	39.12 1.29 0.00	35.11 1.29 0.00	32.73 1.26 0.00	30.30 1.11 0.00	29.85 1.07 0.00	30.79 0.93 0.00	35.46 1.20 0.00	42.17 1.43 0.00	48.24 1.68 0.00	50.66 1.71 0.00	54.77 2.00 0.00	59.99 2.20 0.00	60.33 2.15 0.00	63.95 2.22 0.00	64.90 2.32 0.00	65.22 2.45 0.00	64.80 2.37 0.00	63.05 2.37 0.00	57.49 2.32 0.00	50.94 1.82 0.00	51.29 1.97 0.00	50.66 1.90 0.00	46.59 1.79 0.00	40.71 1.34 0.00

GILBOA___2 23757	39.12 1.29 0.00	35.11 1.29 0.00	32.73 1.26 0.00	30.30 1.11 0.00	29.85 1.07 0.00	30.79 0.93 0.00	35.46 1.20 0.00	42.17 1.43 0.00	48.24 1.68 0.00	50.66 1.71 0.00	54.77 2.00 0.00	59.99 2.20 0.00	60.33 2.15 0.00	63.95 2.22 0.00	64.90 2.32 0.00	65.22 2.45 0.00	64.80 2.37 0.00	63.05 2.37 0.00	57.49 2.32 0.00	50.94 1.82 0.00	51.29 1.97 0.00	50.66 1.90 0.00	46.59 1.79 0.00	40.71 1.34 0.00
GILBOA___3 23758	39.12 1.29 0.00	35.11 1.29 0.00	32.73 1.26 0.00	30.30 1.11 0.00	29.85 1.07 0.00	30.79 0.93 0.00	35.46 1.20 0.00	42.17 1.43 0.00	48.24 1.68 0.00	50.66 1.71 0.00	54.77 2.00 0.00	59.99 2.20 0.00	60.33 2.15 0.00	63.95 2.22 0.00	64.90 2.32 0.00	65.22 2.45 0.00	64.80 2.37 0.00	63.05 2.37 0.00	57.49 2.32 0.00	50.94 1.82 0.00	51.29 1.97 0.00	50.66 1.90 0.00	46.59 1.79 0.00	40.71 1.34 0.00
GILBOA___4 23759	39.12 1.29 0.00	35.11 1.29 0.00	32.73 1.26 0.00	30.30 1.11 0.00	29.85 1.07 0.00	30.79 0.93 0.00	35.46 1.20 0.00	42.17 1.43 0.00	48.24 1.68 0.00	50.66 1.71 0.00	54.77 2.00 0.00	59.99 2.20 0.00	60.33 2.15 0.00	63.95 2.22 0.00	64.90 2.32 0.00	65.22 2.45 0.00	64.80 2.37 0.00	63.05 2.37 0.00	57.49 2.32 0.00	50.94 1.82 0.00	51.29 1.97 0.00	50.66 1.90 0.00	46.59 1.79 0.00	40.71 1.34 0.00
GILBOA____ 23599	39.12 1.29 0.00	35.11 1.29 0.00	32.73 1.26 0.00	30.30 1.11 0.00	29.85 1.07 0.00	30.79 0.93 0.00	35.46 1.20 0.00	42.17 1.43 0.00	48.24 1.68 0.00	50.66 1.71 0.00	54.77 2.00 0.00	59.99 2.20 0.00	60.33 2.15 0.00	63.95 2.22 0.00	64.90 2.32 0.00	65.22 2.45 0.00	64.80 2.37 0.00	63.05 2.37 0.00	57.49 2.32 0.00	50.94 1.82 0.00	51.29 1.97 0.00	50.66 1.90 0.00	46.59 1.79 0.00	40.71 1.34 0.00
GINNA____ 23603	34.62 -3.22 0.00	30.81 -3.01 0.00	28.73 -2.74 0.00	26.71 -2.48 0.00	26.37 -2.42 0.00	27.57 -2.30 0.00	30.87 -3.39 0.00	36.92 -3.83 0.00	42.65 -3.91 0.00	44.84 -4.11 0.00	49.02 -3.75 0.00	53.92 -3.87 0.00	54.04 -4.13 0.00	57.60 -4.14 0.00	58.52 -4.07 0.00	58.63 -4.14 0.00	58.12 -4.31 0.00	56.14 -4.55 0.00	50.70 -4.47 0.00	44.85 -4.27 0.00	45.13 -4.19 0.00	45.20 -3.56 0.00	41.70 -3.09 0.00	36.18 -3.19 0.00
GLEN PARK____ 23778	36.85 -0.98 0.00	32.94 -0.88 0.00	30.33 -1.13 0.00	28.43 -0.76 0.00	28.07 -0.72 0.00	29.21 -0.66 0.00	33.54 -0.72 0.00	39.81 -0.94 0.00	45.17 -1.40 0.00	48.51 -0.44 0.00	52.55 -0.21 0.00	57.33 -0.46 0.00	58.17 0.00 0.00	61.73 0.00 0.00	62.58 0.00 0.00	61.52 -1.26 0.00	62.18 -0.25 0.00	60.26 -0.42 0.00	54.57 -0.61 0.00	48.24 -0.88 0.00	48.73 -0.59 0.00	47.89 -0.88 0.00	42.96 -1.84 0.00	37.64 -1.73 0.00
GLENWOOD_IC_1_G5 23712	62.40 3.25 -21.32	44.53 2.84 -7.86	39.50 2.67 -5.35	39.50 2.39 -7.92	49.48 2.33 -18.36	41.49 2.51 -9.12	48.98 3.15 -11.57	68.54 4.03 -23.76	72.19 4.70 -20.92	75.31 4.90 -21.47	79.50 5.80 -20.93	80.87 6.18 -16.89	81.25 6.40 -16.68	84.70 6.79 -16.18	87.67 6.95 -18.14	101.93 7.16 -32.00	88.88 6.99 -19.46	81.91 6.92 -14.30	79.02 6.29 -17.56	79.59 5.16 -25.31	79.81 5.38 -25.12	78.46 4.88 -24.82	77.30 4.43 -28.08	73.53 3.66 -30.49
GLENWOOD_IC_2_G1 23688	62.21 3.06 -21.32	44.32 2.64 -7.86	39.34 2.52 -5.35	39.36 2.25 -7.92	49.34 2.19 -18.36	41.34 2.36 -9.12	48.81 2.98 -11.57	68.29 3.79 -23.76	71.96 4.47 -20.92	75.12 4.70 -21.47	79.28 5.59 -20.93	80.93 6.24 -16.89	81.25 6.40 -16.68	84.70 6.79 -16.18	87.73 7.01 -18.14	102.00 7.22 -32.00	89.00 7.12 -19.46	81.97 6.98 -14.30	79.07 6.34 -17.56	79.64 5.21 -25.31	79.86 5.43 -25.12	78.56 4.97 -24.82	77.30 4.43 -28.07	73.29 3.43 -30.49
GLENWOOD_IC_3_G1 23689	62.21 3.06 -21.32	44.32 2.64 -7.86	39.34 2.52 -5.35	39.36 2.25 -7.92	49.34 2.19 -18.36	41.34 2.36 -9.12	48.81 2.98 -11.57	68.29 3.79 -23.76	71.96 4.47 -20.92	75.12 4.70 -21.47	79.28 5.59 -20.93	80.93 6.24 -16.89	81.25 6.40 -16.68	84.70 6.79 -16.18	87.73 7.01 -18.14	102.00 7.22 -32.00	89.00 7.12 -19.46	81.97 6.98 -14.30	79.07 6.34 -17.56	79.64 5.21 -25.31	79.86 5.43 -25.12	78.56 4.97 -24.82	77.30 4.43 -28.07	73.29 3.43 -30.49
GLENWOOD___4 23550	62.40 3.25 -21.32	44.53 2.84 -7.86	39.50 2.67 -5.35	39.50 2.39 -7.92	49.48 2.33 -18.36	41.49 2.51 -9.12	48.98 3.15 -11.57	68.54 4.03 -23.76	72.19 4.70 -20.92	75.31 4.90 -21.47	79.50 5.80 -20.93	80.99 6.30 -16.89	81.36 6.52 -16.68	84.76 6.85 -16.18	87.80 7.07 -18.14	102.06 7.28 -32.00	89.00 7.12 -19.46	82.03 7.04 -14.30	79.13 6.40 -17.56	79.69 5.26 -25.31	79.91 5.47 -25.12	78.56 4.97 -24.82	77.39 4.52 -28.08	73.53 3.66 -30.49
GLENWOOD___5 23614	62.40 3.25 -21.32	44.53 2.84 -7.86	39.50 2.67 -5.35	39.50 2.39 -7.92	49.48 2.33 -18.36	41.49 2.51 -9.12	48.98 3.15 -11.57	68.54 4.03 -23.76	72.19 4.70 -20.92	75.31 4.90 -21.47	79.50 5.80 -20.93	80.99 6.30 -16.89	81.36 6.52 -16.68	84.76 6.85 -16.18	87.80 7.07 -18.14	102.06 7.28 -32.00	89.00 7.12 -19.46	82.03 7.04 -14.30	79.13 6.40 -17.56	79.69 5.26 -25.31	79.91 5.47 -25.12	78.56 4.97 -24.82	77.39 4.52 -28.08	73.53 3.66 -30.49
GLOBAL GREEN_PORT_GT1 23814	64.18 5.03 -21.32	46.05 4.36 -7.86	41.07 4.25 -5.35	41.02 3.91 -7.92	51.07 3.92 -18.36	43.11 4.12 -9.12	50.52 4.69 -11.57	70.58 6.07 -23.76	74.89 7.40 -20.92	78.25 7.83 -21.47	82.61 8.92 -20.93	84.97 10.29 -16.89	85.49 10.65 -16.68	89.45 11.54 -16.18	92.61 11.89 -18.14	106.70 11.93 -32.00	93.62 11.74 -19.46	86.46 11.47 -14.30	82.99 10.26 -17.56	82.93 8.50 -25.31	83.22 8.78 -25.12	81.78 8.19 -24.82	80.13 7.26 -28.08	75.50 5.63 -30.50
GOETHSLN___LBMP 323567	64.50 2.99 -23.68	56.71 2.57 -20.32	44.78 2.45 -10.86	31.35 2.16 0.00	30.93 2.13 -0.01	36.89 2.30 -4.72	62.22 2.84 -25.12	67.18 3.67 -22.77	69.74 4.28 -18.89	76.88 4.55 -23.38	81.03 5.49 -22.78	82.80 6.13 -18.88	84.35 6.34 -19.84	84.32 6.73 -15.86	85.88 7.01 -16.28	85.88 7.22 -15.89	86.27 7.05 -16.78	84.83 6.98 -17.17	80.65 6.34 -19.14	71.54 5.11 -17.30	71.53 5.33 -16.89	72.08 4.93 -18.39	71.55 4.39 -22.37	71.61 3.43 -28.81
GOUDEY___7 23579	37.04 -0.79 0.00	32.71 -1.12 0.00	30.55 -0.91 0.00	28.23 -0.96 0.00	27.84 -0.95 0.00	28.97 -0.90 0.00	33.13 -1.13 0.00	39.52 -1.22 0.00	45.31 -1.26 0.00	47.73 -1.22 0.00	51.92 -0.84 0.00	56.99 -0.81 0.00	57.47 -0.70 0.00	61.11 -0.62 0.00	62.15 -0.44 0.00	62.27 -0.50 0.00	61.87 -0.56 0.00	60.08 -0.61 0.00	54.51 -0.66 0.00	48.09 -1.03 0.00	48.38 -0.94 0.00	48.13 -0.63 0.00	43.99 -0.81 0.00	38.54 -0.83 0.00
GOUDEY___8 23580	37.04 -0.79 0.00	32.71 -1.12 0.00	30.55 -0.91 0.00	28.20 -0.99 0.00	27.84 -0.95 0.00	28.94 -0.93 0.00	33.10 -1.16 0.00	39.48 -1.26 0.00	45.26 -1.30 0.00	47.68 -1.27 0.00	51.81 -0.95 0.00	56.93 -0.87 0.00	57.36 -0.81 0.00	61.05 -0.68 0.00	62.08 -0.50 0.00	62.21 -0.56 0.00	61.80 -0.62 0.00	60.02 -0.67 0.00	54.46 -0.72 0.00	48.04 -1.08 0.00	48.33 -0.99 0.00	48.08 -0.68 0.00	43.94 -0.85 0.00	38.50 -0.87 0.00
GOWANUS_GT1_1 24077	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28

GOWANUS_GT1_2 24078	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28
GOWANUS_GT1_3 24079	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28
GOWANUS_GT1_4 24080	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28
GOWANUS_GT1_5 24084	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28
GOWANUS_GT1_6 24111	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28
GOWANUS_GT1_7 24112	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28
GOWANUS_GT1_8 24113	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28
GOWANUS_GT2_1 24114	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28
GOWANUS_GT2_2 24115	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28
GOWANUS_GT2_3 24116	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28
GOWANUS_GT2_4 24117	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28
GOWANUS_GT2_5 24118	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28
GOWANUS_GT2_6 24119	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28
GOWANUS_GT2_7 24120	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28
GOWANUS_GT2_8 24121	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28
GOWANUS_GT3_1 24122	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28

GOWANUS_GT3_2 24123	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28
GOWANUS_GT3_3 24124	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28
GOWANUS_GT3_4 24125	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28
GOWANUS_GT3_5 24126	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28
GOWANUS_GT3_6 24127	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28
GOWANUS_GT3_7 24128	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28
GOWANUS_GT3_8 24129	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28
GOWANUS_GT4_1 24130	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28
GOWANUS_GT4_2 24131	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28
GOWANUS_GT4_3 24132	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28
GOWANUS_GT4_4 24133	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28
GOWANUS_GT4_5 24134	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28
GOWANUS_GT4_6 24135	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28
GOWANUS_GT4_7 24136	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28
GOWANUS_GT4_8 24137	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28
GRAHMSVILLE___HY 23607	39.91 2.08 0.00	35.61 1.79 0.00	33.17 1.70 0.00	30.68 1.49 0.00	30.26 1.47 0.00	31.42 1.55 0.00	36.25 1.99 0.00	43.31 2.57 0.00	49.69 3.12 0.00	52.38 3.43 0.00	56.82 4.06 0.00	62.30 4.51 0.00	62.88 4.71 0.00	66.79 5.06 0.00	67.84 5.26 0.00	68.17 5.40 0.00	67.74 5.31 0.00	65.91 5.22 0.00	59.86 4.69 0.00	52.90 3.78 0.00	53.27 3.95 0.00	52.32 3.56 0.00	47.88 3.09 0.00	41.73 2.36 0.00

GREENIDGE___3 23582	35.18 -2.65 0.00	31.05 -2.77 0.00	28.98 -2.49 0.00	26.88 -2.31 0.00	26.54 -2.25 0.00	27.69 -2.18 0.00	31.28 -2.98 0.00	37.12 -3.63 0.00	42.79 -3.77 0.00	45.13 -3.82 0.00	49.28 -3.48 0.00	54.04 -3.76 0.00	54.33 -3.84 0.00	57.90 -3.83 0.00	58.89 -3.69 0.00	58.88 -3.89 0.00	58.43 -4.00 0.00	56.56 -4.13 0.00	51.31 -3.86 0.00	45.19 -3.93 0.00	45.47 -3.85 0.00	45.59 -3.17 0.00	41.70 -3.09 0.00	36.50 -2.87 0.00
GREENIDGE___4 23583	35.18 -2.65 0.00	31.05 -2.77 0.00	28.98 -2.49 0.00	26.88 -2.31 0.00	26.54 -2.25 0.00	27.69 -2.18 0.00	31.28 -2.98 0.00	37.12 -3.63 0.00	42.79 -3.77 0.00	45.13 -3.82 0.00	49.28 -3.48 0.00	54.04 -3.76 0.00	54.33 -3.84 0.00	57.90 -3.83 0.00	58.89 -3.69 0.00	58.88 -3.89 0.00	58.43 -4.00 0.00	56.56 -4.13 0.00	51.31 -3.86 0.00	45.19 -3.93 0.00	45.47 -3.85 0.00	45.59 -3.17 0.00	41.70 -3.09 0.00	36.50 -2.87 0.00
HARZA MOOSE___RIVER 24016	37.49 -0.34 0.00	33.52 -0.30 0.00	30.93 -0.53 0.00	28.93 -0.26 0.00	28.56 -0.23 0.00	29.66 -0.21 0.00	34.05 -0.21 0.00	40.46 -0.29 0.00	46.05 -0.51 0.00	48.95 0.00 0.00	52.92 0.16 0.00	57.91 0.12 0.00	58.46 0.29 0.00	62.04 0.31 0.00	62.90 0.31 0.00	62.33 -0.44 0.00	62.62 0.19 0.00	60.81 0.12 0.00	55.12 -0.06 0.00	48.88 -0.25 0.00	49.27 -0.05 0.00	48.52 -0.24 0.00	43.99 -0.81 0.00	38.58 -0.79 0.00
HEMPSTEAD____ 23647	62.59 3.44 -21.32	44.66 2.98 -7.86	39.65 2.83 -5.35	39.65 2.54 -7.92	49.63 2.48 -18.36	41.64 2.66 -9.12	49.15 3.32 -11.57	68.70 4.20 -23.76	72.42 4.94 -20.92	75.56 5.14 -21.47	79.65 5.96 -20.93	81.39 6.70 -16.89	81.77 6.92 -16.68	85.25 7.35 -16.18	88.17 7.45 -18.14	102.37 7.60 -32.00	89.38 7.49 -19.46	82.39 7.40 -14.30	79.46 6.73 -17.56	80.04 5.60 -25.31	80.26 5.82 -25.12	78.95 5.36 -24.82	77.66 4.79 -28.08	73.64 3.78 -30.49
HICKLING___1 23621	36.20 -1.63 0.00	31.52 -2.30 0.00	29.55 -1.92 0.00	27.20 -1.98 0.00	26.86 -1.93 0.00	28.05 -1.82 0.00	31.86 -2.40 0.00	38.10 -2.65 0.00	43.86 -2.70 0.00	46.36 -2.59 0.00	50.70 -2.06 0.00	55.83 -1.97 0.00	56.31 -1.86 0.00	60.07 -1.67 0.00	61.21 -1.38 0.00	61.20 -1.57 0.00	60.68 -1.75 0.00	58.93 -1.76 0.00	53.24 -1.93 0.00	46.62 -2.51 0.00	46.95 -2.37 0.00	47.15 -1.61 0.00	42.91 -1.88 0.00	37.60 -1.77 0.00
HICKLING___2 23622	36.24 -1.59 0.00	31.52 -2.30 0.00	29.55 -1.92 0.00	27.20 -1.98 0.00	26.86 -1.93 0.00	28.05 -1.82 0.00	31.86 -2.40 0.00	38.10 -2.65 0.00	43.86 -2.70 0.00	46.36 -2.59 0.00	50.70 -2.06 0.00	55.83 -1.97 0.00	56.31 -1.86 0.00	60.07 -1.67 0.00	61.27 -1.31 0.00	61.20 -1.57 0.00	60.74 -1.69 0.00	58.93 -1.76 0.00	53.30 -1.88 0.00	46.62 -2.51 0.00	46.95 -2.37 0.00	47.15 -1.61 0.00	42.91 -1.88 0.00	37.60 -1.77 0.00
HIGH FALLS___HY 23754	40.56 2.72 0.00	36.16 2.33 0.00	33.70 2.23 0.00	31.17 1.98 0.00	30.72 1.93 0.00	31.93 2.06 0.00	36.83 2.57 0.00	44.05 3.30 0.00	50.52 3.96 0.00	53.26 4.31 0.00	57.88 5.12 0.00	63.40 5.61 0.00	64.05 5.88 0.00	68.03 6.30 0.00	69.15 6.57 0.00	69.61 6.84 0.00	69.11 6.68 0.00	67.24 6.55 0.00	61.13 5.96 0.00	54.03 4.91 0.00	54.40 5.08 0.00	53.25 4.49 0.00	48.78 3.99 0.00	42.36 2.99 0.00
HILLBURN___GT 23639	40.33 2.50 0.00	35.99 2.16 0.00	33.51 2.05 0.00	31.00 1.81 0.00	30.55 1.76 0.00	31.81 1.94 0.00	36.80 2.54 0.00	44.09 3.34 0.00	50.57 4.00 0.00	53.21 4.26 0.00	57.88 5.12 0.00	63.46 5.66 0.00	64.05 5.88 0.00	68.03 6.30 0.00	69.15 6.57 0.00	69.55 6.78 0.00	69.05 6.62 0.00	67.18 6.49 0.00	61.08 5.90 0.00	53.89 4.76 0.00	54.30 4.98 0.00	53.20 4.44 0.00	48.69 3.90 0.00	42.28 2.91 0.00
HOLTSVILLE_IC_1 23690	62.93 3.78 -21.32	44.97 3.28 -7.86	40.03 3.21 -5.35	40.06 2.95 -7.92	50.06 2.91 -18.36	42.09 3.11 -9.12	49.43 3.60 -11.57	68.99 4.48 -23.76	72.75 5.26 -20.92	75.85 5.43 -21.47	79.81 6.12 -20.93	81.68 6.99 -16.89	82.00 7.16 -16.68	85.69 7.78 -16.18	88.67 7.95 -18.14	102.75 7.97 -32.00	89.75 7.87 -19.46	82.76 7.77 -14.30	79.79 7.06 -17.56	80.28 5.85 -25.31	80.60 6.17 -25.12	79.29 5.71 -24.82	78.02 5.15 -28.08	73.92 4.06 -30.50
HOLTSVILLE_IC_10 23699	63.16 4.01 -21.32	45.20 3.52 -7.86	40.25 3.43 -5.35	40.23 3.12 -7.92	50.26 3.11 -18.36	42.30 3.32 -9.12	49.63 3.80 -11.57	69.27 4.77 -23.76	73.12 5.63 -20.92	76.24 5.83 -21.47	80.34 6.65 -20.93	82.31 7.63 -16.89	82.64 7.80 -16.68	86.36 8.46 -16.17	89.36 8.64 -18.14	103.44 8.66 -32.00	90.44 8.55 -19.46	83.42 8.44 -14.30	80.34 7.61 -17.56	80.72 6.29 -25.31	81.05 6.61 -25.12	79.73 6.14 -24.82	78.34 5.46 -28.08	74.20 4.33 -30.50
HOLTSVILLE_IC_2 23691	62.93 3.78 -21.32	44.97 3.28 -7.86	40.03 3.21 -5.35	40.06 2.95 -7.92	50.06 2.91 -18.36	42.09 3.11 -9.12	49.43 3.60 -11.57	68.99 4.48 -23.76	72.75 5.26 -20.92	75.85 5.43 -21.47	79.81 6.12 -20.93	81.68 6.99 -16.89	82.00 7.16 -16.68	85.69 7.78 -16.18	88.67 7.95 -18.14	102.75 7.97 -32.00	89.75 7.87 -19.46	82.76 7.77 -14.30	79.79 7.06 -17.56	80.28 5.85 -25.31	80.60 6.17 -25.12	79.29 5.71 -24.82	78.02 5.15 -28.08	73.92 4.06 -30.50
HOLTSVILLE_IC_3 23692	62.93 3.78 -21.32	44.97 3.28 -7.86	40.03 3.21 -5.35	40.06 2.95 -7.92	50.06 2.91 -18.36	42.09 3.11 -9.12	49.43 3.60 -11.57	68.99 4.48 -23.76	72.75 5.26 -20.92	75.85 5.43 -21.47	79.81 6.12 -20.93	81.68 6.99 -16.89	82.00 7.16 -16.68	85.69 7.78 -16.18	88.67 7.95 -18.14	102.75 7.97 -32.00	89.75 7.87 -19.46	82.76 7.77 -14.30	79.79 7.06 -17.56	80.28 5.85 -25.31	80.60 6.17 -25.12	79.29 5.71 -24.82	78.02 5.15 -28.08	73.92 4.06 -30.50
HOLTSVILLE_IC_4 23693	62.93 3.78 -21.32	44.97 3.28 -7.86	40.03 3.21 -5.35	40.06 2.95 -7.92	50.06 2.91 -18.36	42.09 3.11 -9.12	49.43 3.60 -11.57	68.99 4.48 -23.76	72.75 5.26 -20.92	75.85 5.43 -21.47	79.81 6.12 -20.93	81.68 6.99 -16.89	82.00 7.16 -16.68	85.69 7.78 -16.18	88.67 7.95 -18.14	102.75 7.97 -32.00	89.75 7.87 -19.46	82.76 7.77 -14.30	79.79 7.06 -17.56	80.28 5.85 -25.31	80.60 6.17 -25.12	79.29 5.71 -24.82	78.02 5.15 -28.08	73.92 4.06 -30.50
HOLTSVILLE_IC_5 23694	62.93 3.78 -21.32	44.97 3.28 -7.86	40.03 3.21 -5.35	40.06 2.95 -7.92	50.06 2.91 -18.36	42.09 3.11 -9.12	49.43 3.60 -11.57	68.99 4.48 -23.76	72.75 5.26 -20.92	75.85 5.43 -21.47	79.81 6.12 -20.93	81.68 6.99 -16.89	82.00 7.16 -16.68	85.69 7.78 -16.18	88.67 7.95 -18.14	102.75 7.97 -32.00	89.75 7.87 -19.46	82.76 7.77 -14.30	79.79 7.06 -17.56	80.28 5.85 -25.31	80.60 6.17 -25.12	79.29 5.71 -24.82	78.02 5.15 -28.08	73.92 4.06 -30.50
HOLTSVILLE_IC_6 23695	63.16 4.01 -21.32	45.20 3.52 -7.86	40.25 3.43 -5.35	40.23 3.12 -7.92	50.26 3.11 -18.36	42.30 3.32 -9.12	49.63 3.80 -11.57	69.27 4.77 -23.76	73.12 5.63 -20.92	76.24 5.83 -21.47	80.34 6.65 -20.93	82.31 7.63 -16.89	82.64 7.80 -16.68	86.36 8.46 -16.17	89.36 8.64 -18.14	103.44 8.66 -32.00	90.44 8.55 -19.46	83.42 8.44 -14.30	80.34 7.61 -17.56	80.72 6.29 -25.31	81.05 6.61 -25.12	79.73 6.14 -24.82	78.34 5.46 -28.08	74.20 4.33 -30.50
HOLTSVILLE_IC_7 23696	63.16 4.01 -21.32	45.20 3.52 -7.86	40.25 3.43 -5.35	40.23 3.12 -7.92	50.26 3.11 -18.36	42.30 3.32 -9.12	49.63 3.80 -11.57	69.27 4.77 -23.76	73.12 5.63 -20.92	76.24 5.83 -21.47	80.34 6.65 -20.93	82.31 7.63 -16.89	82.64 7.80 -16.68	86.36 8.46 -16.17	89.36 8.64 -18.14	103.44 8.66 -32.00	90.44 8.55 -19.46	83.42 8.44 -14.30	80.34 7.61 -17.56	80.72 6.29 -25.31	81.05 6.61 -25.12	79.73 6.14 -24.82	78.34 5.46 -28.08	74.20 4.33 -30.50

HOLTSVILLE_IC_8 23697	63.16 4.01 -21.32	45.20 3.52 -7.86	40.25 3.43 -5.35	40.23 3.12 -7.92	50.26 3.11 -18.36	42.30 3.32 -9.12	49.63 3.80 -11.57	69.27 4.77 -23.76	73.12 5.63 -20.92	76.24 5.83 -21.47	80.34 6.65 -20.93	82.31 7.63 -16.89	82.64 7.80 -16.68	86.36 8.46 -16.17	89.36 8.64 -18.14	103.44 8.66 -32.00	90.44 8.55 -19.46	83.42 8.44 -14.30	80.34 7.61 -17.56	80.72 6.29 -25.31	81.05 6.61 -25.12	79.73 6.14 -24.82	78.34 5.46 -28.08	74.20 4.33 -30.50
HOLTSVILLE_IC_9 23698	63.16 4.01 -21.32	45.20 3.52 -7.86	40.25 3.43 -5.35	40.23 3.12 -7.92	50.26 3.11 -18.36	42.30 3.32 -9.12	49.63 3.80 -11.57	69.27 4.77 -23.76	73.12 5.63 -20.92	76.24 5.83 -21.47	80.34 6.65 -20.93	82.31 7.63 -16.89	82.64 7.80 -16.68	86.36 8.46 -16.17	89.36 8.64 -18.14	103.44 8.66 -32.00	90.44 8.55 -19.46	83.42 8.44 -14.30	80.34 7.61 -17.56	80.72 6.29 -25.31	81.05 6.61 -25.12	79.73 6.14 -24.82	78.34 5.46 -28.08	74.20 4.33 -30.50
HQ_GEN_CEDARS 23644	37.26 -0.57 0.00	33.35 -0.47 0.00	30.71 -0.76 0.00	28.75 -0.44 0.00	28.36 -0.43 0.00	29.42 -0.45 0.00	33.71 -0.55 0.00	40.05 -0.69 0.00	45.68 -0.88 0.00	48.07 -0.88 0.00	51.23 -1.53 0.00	55.95 -1.85 0.00	56.37 -1.80 0.00	59.76 -1.98 0.00	60.46 -2.13 0.00	60.64 -2.13 0.00	60.37 -2.06 0.00	58.68 -2.00 0.00	53.46 -1.71 0.00	48.04 -1.08 0.00	47.99 -1.33 0.00	47.25 -1.51 0.00	43.09 -1.70 0.00	38.15 -1.22 0.00
HQ_GEN_CHAT DC 23651	37.72 -0.11 0.00	33.72 -0.10 0.00	31.34 -0.13 0.00	29.10 -0.09 0.00	28.70 -0.09 0.00	29.78 -0.09 0.00	34.16 -0.10 0.00	40.58 -0.16 0.00	46.29 -0.28 0.00	48.66 -0.29 0.00	52.02 -0.74 0.00	56.87 -0.92 0.00	57.24 -0.93 0.00	60.74 -0.99 0.00	61.52 -1.06 0.00	61.71 -1.07 0.00	61.37 -1.06 0.00	59.72 -0.97 0.00	54.29 -0.88 0.00	48.68 -0.44 0.00	48.68 -0.64 0.00	48.13 -0.63 0.00	44.21 -0.58 0.00	39.09 -0.28 0.00
HUDSON AVE_GT_3 23810	64.65 3.14 -23.68	56.84 2.71 -20.32	44.90 2.58 -10.86	31.47 2.28 0.00	31.04 2.25 -0.01	37.01 2.42 -4.72	62.43 3.05 -25.12	67.39 3.87 -22.77	70.02 4.56 -18.89	77.18 4.85 -23.38	81.29 5.75 -22.78	83.09 6.42 -18.88	84.64 6.63 -19.84	84.63 7.04 -15.86	86.13 7.26 -16.28	86.13 7.47 -15.89	86.52 7.30 -16.78	85.01 7.16 -17.17	80.82 6.51 -19.14	71.78 5.35 -17.30	71.78 5.57 -16.89	72.28 5.12 -18.39	71.73 4.57 -22.37	71.73 3.54 -28.81
HUDSON AVE_GT_4 23540	64.65 3.14 -23.68	56.84 2.71 -20.32	44.90 2.58 -10.86	31.47 2.28 0.00	31.04 2.25 -0.01	37.01 2.42 -4.72	62.43 3.05 -25.12	67.39 3.87 -22.77	70.02 4.56 -18.89	77.18 4.85 -23.38	81.29 5.75 -22.78	83.09 6.42 -18.88	84.64 6.63 -19.84	84.63 7.04 -15.86	86.13 7.26 -16.28	86.13 7.47 -15.89	86.52 7.30 -16.78	85.01 7.16 -17.17	80.82 6.51 -19.14	71.78 5.35 -17.30	71.78 5.57 -16.89	72.28 5.12 -18.39	71.73 4.57 -22.37	71.73 3.54 -28.81
HUDSON AVE_GT_5 23657	64.65 3.14 -23.68	56.84 2.71 -20.32	44.90 2.58 -10.86	31.47 2.28 0.00	31.04 2.25 -0.01	37.01 2.42 -4.72	62.43 3.05 -25.12	67.39 3.87 -22.77	70.02 4.56 -18.89	77.18 4.85 -23.38	81.29 5.75 -22.78	83.09 6.42 -18.88	84.64 6.63 -19.84	84.63 7.04 -15.86	86.13 7.26 -16.28	86.13 7.47 -15.89	86.52 7.30 -16.78	85.01 7.16 -17.17	80.82 6.51 -19.14	71.78 5.35 -17.30	71.78 5.57 -16.89	72.28 5.12 -18.39	71.73 4.57 -22.37	71.73 3.54 -28.81
HUDSON_AVE_10 24168	64.46 2.95 -23.68	56.67 2.54 -20.32	44.75 2.42 -10.86	31.32 2.13 0.00	30.90 2.10 -0.01	32.07 2.24 0.04	62.29 2.91 -25.12	67.18 3.67 -22.77	69.74 4.28 -18.89	76.83 4.50 -23.38	77.27 5.38 -19.12	82.74 6.07 -18.88	77.25 6.28 -12.79	80.75 6.67 -12.35	80.81 6.88 -11.34	85.75 7.09 -15.89	86.14 6.93 -16.78	84.65 6.80 -17.17	80.54 6.23 -19.14	71.54 5.11 -17.30	71.53 5.33 -16.89	72.03 4.88 -18.39	71.51 4.34 -22.37	68.93 3.39 -26.17
HUNTLEY___63 23557	34.16 -3.67 0.00	30.30 -3.52 0.00	28.45 -3.02 0.00	26.42 -2.77 0.00	26.11 -2.68 0.00	27.39 -2.48 0.00	29.57 -4.69 0.00	34.71 -6.03 0.01	40.65 -5.91 0.00	42.78 -6.17 0.00	47.06 -5.70 0.00	52.13 -5.66 0.00	51.95 -6.22 0.00	55.50 -6.23 0.00	56.51 -6.07 0.00	56.68 -6.09 0.00	56.19 -6.24 0.00	54.01 -6.68 0.00	48.94 -6.23 0.00	42.88 -6.24 0.00	43.25 -6.07 0.00	44.13 -4.63 0.00	40.76 -4.03 0.00	35.47 -3.90 0.00
HUNTLEY___64 23558	34.16 -3.67 0.00	30.30 -3.52 0.00	28.45 -3.02 0.00	26.42 -2.77 0.00	26.11 -2.68 0.00	27.39 -2.48 0.00	29.57 -4.69 0.00	34.71 -6.03 0.01	40.65 -5.91 0.00	42.78 -6.17 0.00	47.06 -5.70 0.00	52.13 -5.66 0.00	51.95 -6.22 0.00	55.50 -6.23 0.00	56.51 -6.07 0.00	56.68 -6.09 0.00	56.19 -6.24 0.00	54.01 -6.68 0.00	48.94 -6.23 0.00	42.88 -6.24 0.00	43.25 -6.07 0.00	44.13 -4.63 0.00	40.76 -4.03 0.00	35.47 -3.90 0.00
HUNTLEY___65 23559	34.16 -3.67 0.00	30.30 -3.52 0.00	28.45 -3.02 0.00	26.42 -2.77 0.00	26.11 -2.68 0.00	27.39 -2.48 0.00	29.57 -4.69 0.00	34.71 -6.03 0.01	40.65 -5.91 0.00	42.78 -6.17 0.00	47.06 -5.70 0.00	52.13 -5.66 0.00	51.95 -6.22 0.00	55.50 -6.23 0.00	56.51 -6.07 0.00	56.68 -6.09 0.00	56.19 -6.24 0.00	54.01 -6.68 0.00	48.94 -6.23 0.00	42.88 -6.24 0.00	43.25 -6.07 0.00	44.13 -4.63 0.00	40.76 -4.03 0.00	35.47 -3.90 0.00
HUNTLEY___66 23560	34.16 -3.67 0.00	30.30 -3.52 0.00	28.45 -3.02 0.00	26.42 -2.77 0.00	26.11 -2.68 0.00	27.39 -2.48 0.00	29.57 -4.69 0.00	34.71 -6.03 0.01	40.65 -5.91 0.00	42.78 -6.17 0.00	47.06 -5.70 0.00	52.13 -5.66 0.00	51.95 -6.22 0.00	55.50 -6.23 0.00	56.51 -6.07 0.00	56.68 -6.09 0.00	56.19 -6.24 0.00	54.01 -6.68 0.00	48.94 -6.23 0.00	42.88 -6.24 0.00	43.25 -6.07 0.00	44.13 -4.63 0.00	40.76 -4.03 0.00	35.47 -3.90 0.00
HUNTLEY___67 23561	33.67 -4.16 0.00	29.86 -3.96 0.00	28.04 -3.43 0.00	26.04 -3.15 0.00	25.77 -3.02 0.00	27.00 -2.87 0.00	29.26 -5.00 0.00	34.30 -6.44 0.01	40.05 -6.52 0.00	42.10 -6.85 0.00	46.32 -6.44 0.00	51.26 -6.53 0.00	51.13 -7.04 0.00	54.63 -7.10 0.00	55.64 -6.95 0.00	55.87 -6.90 0.00	55.31 -7.12 0.00	53.28 -7.40 0.00	48.22 -6.95 0.00	42.29 -6.83 0.00	42.66 -6.66 0.00	43.50 -5.27 0.00	40.14 -4.66 0.00	35.00 -4.37 0.00
HUNTLEY___68 23562	33.67 -4.16 0.00	29.86 -3.96 0.00	28.04 -3.43 0.00	26.04 -3.15 0.00	25.77 -3.02 0.00	27.00 -2.87 0.00	29.26 -5.00 0.00	34.30 -6.44 0.01	40.05 -6.52 0.00	42.10 -6.85 0.00	46.32 -6.44 0.00	51.26 -6.53 0.00	51.13 -7.04 0.00	54.63 -7.10 0.00	55.64 -6.95 0.00	55.87 -6.90 0.00	55.31 -7.12 0.00	53.28 -7.40 0.00	48.22 -6.95 0.00	42.29 -6.83 0.00	42.66 -6.66 0.00	43.50 -5.27 0.00	40.14 -4.66 0.00	35.00 -4.37 0.00
INDECK___CORINTH 23802	39.04 1.21 0.00	34.84 1.01 0.00	32.38 0.91 0.00	30.04 0.85 0.00	29.60 0.81 0.00	30.26 0.39 0.00	35.15 0.89 0.00	42.86 2.12 0.00	47.73 1.16 0.00	50.62 1.66 0.00	55.08 2.32 0.00	61.09 3.29 0.00	61.55 3.37 0.00	65.00 3.27 0.00	65.84 3.25 0.00	66.16 3.39 0.00	65.61 3.18 0.00	64.09 3.40 0.00	57.82 2.65 0.00	51.09 1.96 0.00	51.54 2.22 0.00	50.57 1.80 0.00	46.18 1.39 0.00	39.96 0.59 0.00
INDECK___ILION 23567	38.13 0.30 0.00	34.09 0.27 0.00	31.72 0.25 0.00	29.42 0.23 0.00	29.02 0.23 0.00	30.11 0.24 0.00	34.57 0.31 0.00	41.15 0.41 0.00	47.03 0.47 0.00	49.49 0.54 0.00	53.45 0.69 0.00	58.60 0.81 0.00	58.99 0.81 0.00	62.60 0.86 0.00	63.40 0.81 0.00	63.40 0.63 0.00	63.24 0.81 0.00	61.48 0.79 0.00	55.83 0.66 0.00	49.66 0.54 0.00	49.91 0.59 0.00	49.25 0.49 0.00	45.20 0.40 0.00	39.69 0.31 0.00

INDECK___OLEAN 23982	34.69 -3.14 0.00	30.17 -3.65 0.00	28.38 -3.08 0.00	26.18 -3.01 0.00	25.85 -2.94 0.00	27.12 -2.75 0.00	29.87 -4.39 0.00	35.73 -5.01 0.01	41.54 -5.03 0.00	43.96 -4.99 0.00	48.28 -4.48 0.00	53.40 -4.39 0.00	53.75 -4.42 0.00	57.35 -4.38 0.00	58.58 -4.01 0.00	58.82 -3.95 0.00	58.25 -4.18 0.00	56.20 -4.49 0.00	50.92 -4.25 0.00	44.26 -4.86 0.00	44.59 -4.73 0.00	45.30 -3.46 0.00	41.43 -3.36 0.00	36.02 -3.35 0.00
INDECK___OSWEGO 23783	36.77 -1.06 0.00	32.81 -1.01 0.00	30.52 -0.94 0.00	28.31 -0.88 0.00	27.95 -0.83 0.00	29.03 -0.84 0.00	33.16 -1.10 0.00	39.44 -1.30 0.00	45.12 -1.44 0.00	47.53 -1.42 0.00	51.55 -1.21 0.00	56.52 -1.27 0.00	56.89 -1.28 0.00	60.44 -1.30 0.00	61.33 -1.25 0.00	61.39 -1.38 0.00	61.06 -1.37 0.00	59.29 -1.40 0.00	53.74 -1.43 0.00	47.65 -1.47 0.00	47.94 -1.38 0.00	47.54 -1.22 0.00	43.58 -1.21 0.00	38.27 -1.10 0.00
INDECK___YERKES 23781	34.16 -3.67 0.00	30.30 -3.52 0.00	28.45 -3.02 0.00	26.42 -2.77 0.00	26.11 -2.68 0.00	27.39 -2.48 0.00	29.57 -4.69 0.00	34.71 -6.03 0.01	40.65 -5.91 0.00	42.78 -6.17 0.00	47.06 -5.70 0.00	52.13 -5.66 0.00	51.95 -6.22 0.00	55.50 -6.23 0.00	56.51 -6.07 0.00	56.68 -6.09 0.00	56.19 -6.24 0.00	54.01 -6.68 0.00	48.94 -6.23 0.00	42.88 -6.24 0.00	43.25 -6.07 0.00	44.13 -4.63 0.00	40.76 -4.03 0.00	35.47 -3.90 0.00
INDIAN POINT_GT_1 24139	40.29 2.46 0.00	35.95 2.13 0.00	33.48 2.01 0.00	30.97 1.78 0.00	30.52 1.73 0.00	31.78 1.91 0.00	36.73 2.47 0.00	43.96 3.22 0.00	50.38 3.82 0.00	52.97 4.01 0.00	57.62 4.85 0.00	63.23 5.43 0.00	63.76 5.58 0.00	67.72 5.99 0.00	68.78 6.20 0.00	69.18 6.40 0.00	68.67 6.24 0.00	66.88 6.19 0.00	60.80 5.63 0.00	53.69 4.57 0.00	54.11 4.78 0.00	53.05 4.29 0.00	48.60 3.81 0.00	42.20 2.83 0.00
INDIAN POINT_GT_2 23659	40.29 2.46 0.00	35.95 2.13 0.00	33.48 2.01 0.00	30.97 1.78 0.00	30.52 1.73 0.00	31.78 1.91 0.00	36.73 2.47 0.00	43.96 3.22 0.00	50.38 3.82 0.00	52.97 4.01 0.00	57.62 4.85 0.00	63.23 5.43 0.00	63.76 5.58 0.00	67.72 5.99 0.00	68.78 6.20 0.00	69.18 6.40 0.00	68.67 6.24 0.00	66.88 6.19 0.00	60.80 5.63 0.00	53.69 4.57 0.00	54.11 4.78 0.00	53.05 4.29 0.00	48.60 3.81 0.00	42.20 2.83 0.00
INDIAN POINT_GT_3 24019	40.29 2.46 0.00	35.95 2.13 0.00	33.48 2.01 0.00	30.97 1.78 0.00	30.52 1.73 0.00	31.78 1.91 0.00	36.73 2.47 0.00	43.96 3.22 0.00	50.38 3.82 0.00	52.97 4.01 0.00	57.62 4.85 0.00	63.23 5.43 0.00	63.76 5.58 0.00	67.72 5.99 0.00	68.78 6.20 0.00	69.18 6.40 0.00	68.67 6.24 0.00	66.88 6.19 0.00	60.80 5.63 0.00	53.69 4.57 0.00	54.11 4.78 0.00	53.05 4.29 0.00	48.60 3.81 0.00	42.20 2.83 0.00
INDIAN POINT___2 23530	40.21 2.38 0.00	35.89 2.06 0.00	33.42 1.95 0.00	30.91 1.72 0.00	30.46 1.67 0.00	31.72 1.85 0.00	36.66 2.40 0.00	43.88 3.14 0.00	50.29 3.73 0.00	52.92 3.97 0.00	57.51 4.75 0.00	63.11 5.32 0.00	63.64 5.47 0.00	67.60 5.86 0.00	68.65 6.07 0.00	69.05 6.28 0.00	68.55 6.12 0.00	66.70 6.01 0.00	60.69 5.52 0.00	53.59 4.47 0.00	53.96 4.64 0.00	52.91 4.14 0.00	48.47 3.67 0.00	42.13 2.76 0.00
INDIAN POINT___3 23531	40.18 2.35 0.00	35.85 2.03 0.00	33.39 1.92 0.00	30.88 1.69 0.00	30.46 1.67 0.00	31.69 1.82 0.00	36.62 2.36 0.00	43.84 3.10 0.00	50.20 3.63 0.00	52.82 3.87 0.00	57.40 4.64 0.00	63.00 5.20 0.00	63.58 5.41 0.00	67.47 5.74 0.00	68.53 5.95 0.00	68.92 6.15 0.00	68.42 5.99 0.00	66.57 5.89 0.00	60.58 5.41 0.00	53.49 4.37 0.00	53.91 4.59 0.00	52.86 4.10 0.00	48.42 3.63 0.00	42.09 2.72 0.00
IP CORINTH___1 23988	39.34 1.51 0.00	35.11 1.29 0.00	32.63 1.16 0.00	30.27 1.08 0.00	29.83 1.04 0.00	30.49 0.63 0.00	35.42 1.16 0.00	43.19 2.44 0.00	48.15 1.58 0.00	51.06 2.10 0.00	55.56 2.80 0.00	61.55 3.76 0.00	62.07 3.90 0.00	65.56 3.83 0.00	66.40 3.82 0.00	66.73 3.95 0.00	66.17 3.75 0.00	64.63 3.94 0.00	58.32 3.14 0.00	51.53 2.41 0.00	51.98 2.66 0.00	50.96 2.19 0.00	46.59 1.79 0.00	40.31 0.94 0.00
IP___TICONDEROGA 23804	40.63 2.80 0.00	36.26 2.44 0.00	33.64 2.17 0.00	31.20 2.01 0.00	30.75 1.96 0.00	31.78 1.91 0.00	37.10 2.84 0.00	44.33 3.59 0.00	50.01 3.45 0.00	52.87 3.92 0.00	57.67 4.91 0.00	63.57 5.78 0.00	64.05 5.88 0.00	67.35 5.62 0.00	68.28 5.70 0.00	68.74 5.96 0.00	68.17 5.74 0.00	66.63 5.95 0.00	60.74 5.57 0.00	53.35 4.22 0.00	54.06 4.73 0.00	53.10 4.34 0.00	48.83 4.03 0.00	42.24 2.87 0.00
JARVIS____ 23743	37.98 0.15 0.00	33.99 0.17 0.00	31.62 0.16 0.00	29.31 0.12 0.00	28.90 0.12 0.00	29.99 0.12 0.00	34.43 0.17 0.00	40.95 0.20 0.00	46.80 0.23 0.00	49.24 0.29 0.00	53.13 0.37 0.00	58.26 0.46 0.00	58.64 0.47 0.00	62.23 0.49 0.00	63.02 0.44 0.00	63.15 0.38 0.00	62.93 0.50 0.00	61.11 0.42 0.00	55.56 0.39 0.00	49.37 0.25 0.00	49.62 0.30 0.00	49.06 0.29 0.00	45.02 0.22 0.00	39.53 0.16 0.00
JENNISON___1 23625	37.98 0.15 0.00	33.75 -0.07 0.00	31.47 0.00 0.00	29.19 0.00 0.00	28.79 0.00 0.00	29.93 0.06 0.00	34.29 0.03 0.00	40.87 0.12 0.00	46.94 0.37 0.00	49.54 0.59 0.00	53.87 1.11 0.00	59.18 1.39 0.00	59.63 1.45 0.00	63.34 1.61 0.00	64.34 1.75 0.00	64.09 1.32 0.00	64.05 1.62 0.00	62.20 1.52 0.00	56.39 1.21 0.00	49.81 0.69 0.00	50.11 0.79 0.00	49.59 0.83 0.00	45.29 0.49 0.00	39.69 0.31 0.00
JENNISON___2 23626	37.94 0.11 0.00	33.72 -0.10 0.00	31.47 0.00 0.00	29.16 -0.03 0.00	28.79 0.00 0.00	29.90 0.03 0.00	34.26 0.00 0.00	40.83 0.08 0.00	46.89 0.33 0.00	49.49 0.54 0.00	53.82 1.06 0.00	59.07 1.27 0.00	59.51 1.34 0.00	63.28 1.54 0.00	64.27 1.69 0.00	64.03 1.26 0.00	63.99 1.56 0.00	62.14 1.46 0.00	56.33 1.16 0.00	49.76 0.64 0.00	50.06 0.74 0.00	49.54 0.78 0.00	45.24 0.45 0.00	39.65 0.28 0.00
KEDC PORT_JEFF_GT2 24210	63.08 3.93 -21.32	45.10 3.42 -7.86	40.16 3.34 -5.35	40.15 3.04 -7.92	50.17 3.02 -18.36	42.21 3.23 -9.12	49.49 3.67 -11.57	69.11 4.60 -23.76	72.84 5.36 -20.92	75.95 5.53 -21.47	79.97 6.28 -20.93	81.91 7.22 -16.89	82.12 7.27 -16.68	85.75 7.84 -16.17	88.67 7.95 -18.14	102.75 7.97 -32.00	89.75 7.87 -19.46	82.82 7.83 -14.30	79.79 7.06 -17.56	80.23 5.80 -25.31	80.55 6.12 -25.12	79.24 5.66 -24.82	77.89 5.02 -28.08	74.00 4.13 -30.50
KEDC PORT_JEFF_GT3 24211	63.08 3.93 -21.32	45.10 3.42 -7.86	40.16 3.34 -5.35	40.15 3.04 -7.92	50.17 3.02 -18.36	42.21 3.23 -9.12	49.49 3.67 -11.57	69.11 4.60 -23.76	72.84 5.36 -20.92	75.95 5.53 -21.47	79.97 6.28 -20.93	81.91 7.22 -16.89	82.12 7.27 -16.68	85.75 7.84 -16.17	88.67 7.95 -18.14	102.75 7.97 -32.00	89.75 7.87 -19.46	82.82 7.83 -14.30	79.79 7.06 -17.56	80.23 5.80 -25.31	80.55 6.12 -25.12	79.24 5.66 -24.82	77.89 5.02 -28.08	74.00 4.13 -30.50
KEDC_GLWD_GT4 24219	62.40 3.25 -21.32	44.53 2.84 -7.86	39.50 2.67 -5.35	39.50 2.39 -7.92	49.48 2.33 -18.36	41.49 2.51 -9.12	48.98 3.15 -11.57	68.54 4.03 -23.76	72.19 4.70 -20.92	75.31 4.90 -21.47	79.50 5.80 -20.93	80.87 6.18 -16.89	81.25 6.40 -16.68	84.70 6.79 -16.18	87.67 6.95 -18.14	101.93 7.16 -32.00	88.88 6.99 -19.46	81.91 6.92 -14.30	79.02 6.29 -17.56	79.59 5.16 -25.31	79.81 5.38 -25.12	78.46 4.88 -24.82	77.30 4.43 -28.08	73.53 3.66 -30.49

KEDC_GLWD_GT5 24220	62.40 3.25 -21.32	44.53 2.84 -7.86	39.50 2.67 -5.35	39.50 2.39 -7.92	49.48 2.33 -18.36	41.49 2.51 -9.12	48.98 3.15 -11.57	68.54 4.03 -23.76	72.19 4.70 -20.92	75.31 4.90 -21.47	79.50 5.80 -20.93	80.87 6.18 -16.89	81.25 6.40 -16.68	84.70 6.79 -16.18	87.67 6.95 -18.14	101.93 7.16 -32.00	88.88 6.99 -19.46	81.91 6.92 -14.30	79.02 6.29 -17.56	79.59 5.16 -25.31	79.81 5.38 -25.12	78.46 4.88 -24.82	77.30 4.43 -28.08	73.53 3.66 -30.49
KENSICO____ 23655	40.48 2.65 0.00	36.12 2.30 0.00	33.67 2.20 0.00	31.12 1.93 0.00	30.69 1.90 0.00	31.93 2.06 0.00	36.90 2.64 0.00	44.13 3.38 0.00	50.57 4.00 0.00	53.21 4.26 0.00	57.83 5.07 0.00	63.46 5.66 0.00	64.05 5.88 0.00	67.97 6.23 0.00	69.03 6.45 0.00	69.43 6.65 0.00	68.92 6.49 0.00	67.06 6.37 0.00	60.97 5.79 0.00	53.84 4.72 0.00	54.25 4.93 0.00	53.25 4.49 0.00	48.78 3.99 0.00	42.40 3.03 0.00
KIAC_JFK_GT1 23816	64.34 2.84 -23.68	56.61 2.47 -20.32	44.65 2.33 -10.86	31.17 1.98 0.00	30.81 2.02 -0.01	31.89 2.06 0.04	62.29 2.91 -25.12	67.02 3.50 -22.77	69.51 4.05 -18.89	76.59 4.26 -23.38	76.95 5.07 -19.12	82.39 5.72 -18.88	76.96 5.99 -12.79	80.44 6.36 -12.35	80.50 6.57 -11.34	85.44 6.78 -15.89	85.89 6.68 -16.78	84.41 6.55 -17.17	80.43 6.12 -19.14	71.49 5.06 -17.30	71.49 5.28 -16.89	72.03 4.88 -18.39	71.42 4.26 -22.37	68.85 3.31 -26.17
KIAC_JFK_GT2 23817	64.34 2.84 -23.68	56.61 2.47 -20.32	44.65 2.33 -10.86	31.17 1.98 0.00	30.81 2.02 -0.01	31.89 2.06 0.04	62.29 2.91 -25.12	67.02 3.50 -22.77	69.51 4.05 -18.89	76.59 4.26 -23.38	76.95 5.07 -19.12	82.39 5.72 -18.88	76.96 5.99 -12.79	80.44 6.36 -12.35	80.50 6.57 -11.34	85.44 6.78 -15.89	85.89 6.68 -16.78	84.41 6.55 -17.17	80.43 6.12 -19.14	71.49 5.06 -17.30	71.49 5.28 -16.89	72.03 4.88 -18.39	71.42 4.26 -22.37	68.85 3.31 -26.17
KINTIGH____ 23543	33.82 -4.01 0.00	30.14 -3.69 0.00	28.19 -3.27 0.00	26.21 -2.98 0.00	25.91 -2.88 0.00	27.12 -2.75 0.00	29.67 -4.59 0.00	34.87 -5.87 0.01	40.56 -6.01 0.00	42.64 -6.31 0.00	46.80 -5.96 0.00	51.67 -6.13 0.00	51.54 -6.63 0.00	55.00 -6.73 0.00	55.95 -6.63 0.00	56.12 -6.65 0.00	55.62 -6.80 0.00	53.65 -7.04 0.00	48.55 -6.62 0.00	42.79 -6.34 0.00	43.11 -6.21 0.00	43.69 -5.07 0.00	40.36 -4.43 0.00	35.20 -4.17 0.00
LEDERLE____ 23769	40.63 2.80 0.00	36.22 2.40 0.00	33.73 2.27 0.00	31.20 2.01 0.00	30.75 1.96 0.00	32.02 2.15 0.00	37.04 2.78 0.00	44.37 3.63 0.00	50.85 4.28 0.00	53.55 4.60 0.00	58.25 5.49 0.00	63.86 6.07 0.00	64.51 6.34 0.00	68.52 6.79 0.00	69.66 7.07 0.00	70.05 7.28 0.00	69.55 7.12 0.00	67.67 6.98 0.00	61.52 6.34 0.00	54.28 5.16 0.00	54.70 5.38 0.00	53.59 4.83 0.00	49.05 4.26 0.00	42.60 3.23 0.00
LINDEN COGEN____ 23786	64.46 2.95 -23.68	56.71 2.57 -20.32	44.75 2.42 -10.86	31.35 2.16 0.00	30.90 2.10 -0.01	36.86 2.27 -4.72	62.22 2.84 -25.12	67.14 3.63 -22.77	69.74 4.28 -18.89	76.88 4.55 -23.38	80.98 5.43 -22.78	82.74 6.07 -18.88	84.29 6.28 -19.84	84.32 6.73 -15.86	85.81 6.95 -16.28	85.82 7.16 -15.89	86.20 6.99 -16.78	84.77 6.92 -17.17	80.60 6.29 -19.14	71.49 5.06 -17.30	71.49 5.28 -16.89	72.03 4.88 -18.39	71.51 4.34 -22.37	71.61 3.43 -28.81
LIPA_MISC_IPP 23656	62.93 3.78 -21.32	45.00 3.31 -7.86	40.09 3.27 -5.35	40.12 3.01 -7.92	50.17 3.02 -18.36	42.21 3.23 -9.12	49.43 3.60 -11.57	69.07 4.56 -23.76	72.89 5.40 -20.92	76.00 5.58 -21.47	80.02 6.33 -20.93	81.91 7.22 -16.89	82.29 7.45 -16.68	85.99 8.09 -16.18	88.98 8.26 -18.14	103.06 8.29 -32.00	90.06 8.18 -19.46	83.06 8.07 -14.30	80.07 7.34 -17.56	80.48 6.04 -25.31	80.80 6.36 -25.12	79.49 5.90 -24.82	78.16 5.29 -28.08	74.00 4.13 -30.50
LITTLE FALLS____HYD 24013	40.44 2.61 0.00	35.82 2.00 0.00	33.36 1.89 0.00	30.91 1.72 0.00	30.49 1.70 0.00	31.63 1.76 0.00	36.52 2.26 0.00	44.05 3.30 0.00	50.48 3.91 0.00	53.26 4.31 0.00	57.88 5.12 0.00	63.57 5.78 0.00	64.34 6.17 0.00	68.28 6.54 0.00	69.22 6.63 0.00	69.30 6.53 0.00	68.92 6.49 0.00	67.18 6.49 0.00	60.74 5.57 0.00	53.74 4.62 0.00	54.06 4.73 0.00	53.20 4.44 0.00	48.56 3.76 0.00	42.01 2.64 0.00
LONG_LAKE_PHOENIX 24014	37.00 -0.83 0.00	32.98 -0.85 0.00	30.68 -0.79 0.00	28.46 -0.73 0.00	28.10 -0.69 0.00	29.18 -0.69 0.00	33.23 -1.03 0.00	39.65 -1.10 0.00	45.31 -1.26 0.00	47.73 -1.22 0.00	51.92 -0.84 0.00	56.93 -0.87 0.00	57.30 -0.87 0.00	60.87 -0.86 0.00	61.83 -0.75 0.00	61.89 -0.88 0.00	61.49 -0.94 0.00	59.66 -1.03 0.00	54.07 -1.10 0.00	47.80 -1.33 0.00	48.24 -1.09 0.00	47.69 -1.07 0.00	43.76 -1.03 0.00	38.39 -0.98 0.00
LOVETT____3 23632	39.80 1.97 0.00	35.51 1.69 0.00	33.10 1.64 0.00	30.62 1.43 0.00	30.17 1.38 0.00	31.42 1.55 0.00	36.32 2.06 0.00	43.48 2.73 0.00	49.69 3.12 0.00	52.23 3.28 0.00	56.77 4.01 0.00	62.30 4.51 0.00	62.83 4.65 0.00	66.67 4.94 0.00	67.72 5.13 0.00	68.11 5.34 0.00	67.61 5.18 0.00	65.85 5.16 0.00	59.86 4.69 0.00	52.86 3.73 0.00	53.27 3.95 0.00	52.32 3.56 0.00	48.02 3.23 0.00	41.81 2.44 0.00
LOVETT____4 23642	40.14 2.31 0.00	35.82 2.00 0.00	33.39 1.92 0.00	30.88 1.69 0.00	30.43 1.64 0.00	31.66 1.79 0.00	36.62 2.36 0.00	43.84 3.10 0.00	50.15 3.59 0.00	52.77 3.82 0.00	57.40 4.64 0.00	62.94 5.14 0.00	63.52 5.35 0.00	67.47 5.74 0.00	68.53 5.95 0.00	68.92 6.15 0.00	68.42 5.99 0.00	66.57 5.89 0.00	60.52 5.35 0.00	53.44 4.32 0.00	53.86 4.54 0.00	52.86 4.10 0.00	48.47 3.67 0.00	42.17 2.80 0.00
LOVETT____5 23593	40.14 2.31 0.00	35.82 2.00 0.00	33.39 1.92 0.00	30.88 1.69 0.00	30.43 1.64 0.00	31.66 1.79 0.00	36.62 2.36 0.00	43.84 3.10 0.00	50.15 3.59 0.00	52.77 3.82 0.00	57.40 4.64 0.00	62.94 5.14 0.00	63.52 5.35 0.00	67.47 5.74 0.00	68.53 5.95 0.00	68.92 6.15 0.00	68.42 5.99 0.00	66.57 5.89 0.00	60.52 5.35 0.00	53.44 4.32 0.00	53.86 4.54 0.00	52.86 4.10 0.00	48.47 3.67 0.00	42.17 2.80 0.00
LOWER RAQUET____HYD 24057	37.04 -0.79 0.00	33.11 -0.71 0.00	29.99 -1.48 0.00	28.55 -0.64 0.00	28.16 -0.63 0.00	29.18 -0.69 0.00	33.44 -0.82 0.00	39.73 -1.02 0.00	45.12 -1.44 0.00	47.58 -1.37 0.00	50.76 -2.00 0.00	55.37 -2.43 0.00	55.85 -2.33 0.00	59.20 -2.53 0.00	59.95 -2.63 0.00	60.01 -2.76 0.00	59.87 -2.56 0.00	58.20 -2.49 0.00	52.97 -2.21 0.00	47.50 -1.62 0.00	47.55 -1.78 0.00	46.71 -2.05 0.00	41.97 -2.82 0.00	37.01 -2.36 0.00
LOWER____HUDSON 24059	39.65 1.82 0.00	35.38 1.56 0.00	32.95 1.48 0.00	30.50 1.31 0.00	30.08 1.30 0.00	31.06 1.19 0.00	35.90 1.64 0.00	43.07 2.32 0.00	48.89 2.33 0.00	51.30 2.35 0.00	55.66 2.90 0.00	61.15 3.35 0.00	61.61 3.43 0.00	65.19 3.46 0.00	66.09 3.50 0.00	66.41 3.64 0.00	65.86 3.43 0.00	64.21 3.52 0.00	58.37 3.20 0.00	51.73 2.60 0.00	52.23 2.91 0.00	51.30 2.54 0.00	47.21 2.42 0.00	41.26 1.89 0.00
LWR____OSWEGATCHIE_HYD 23850	37.07 -0.76 0.00	33.15 -0.68 0.00	30.08 -1.38 0.00	28.61 -0.58 0.00	28.21 -0.58 0.00	29.27 -0.60 0.00	33.61 -0.65 0.00	39.89 -0.86 0.00	45.08 -1.49 0.00	48.12 -0.83 0.00	51.65 -1.11 0.00	56.35 -1.44 0.00	57.01 -1.16 0.00	60.44 -1.30 0.00	61.21 -1.38 0.00	60.83 -1.95 0.00	61.06 -1.37 0.00	59.23 -1.46 0.00	53.85 -1.32 0.00	47.89 -1.23 0.00	48.19 -1.13 0.00	47.40 -1.37 0.00	42.33 -2.46 0.00	37.13 -2.24 0.00

MAPLE_RIDGE_WT_1 323574	37.72 -0.11 0.00	33.72 -0.10 0.00	31.34 -0.13 0.00	29.10 -0.09 0.00	28.70 -0.09 0.00	29.78 -0.09 0.00	34.12 -0.14 0.00	40.62 -0.12 0.00	46.43 -0.14 0.00	48.85 -0.10 0.00	52.55 -0.21 0.00	57.56 -0.23 0.00	57.94 -0.23 0.00	61.49 -0.25 0.00	62.33 -0.25 0.00	62.46 -0.31 0.00	62.18 -0.25 0.00	60.38 -0.30 0.00	54.95 -0.22 0.00	48.97 -0.15 0.00	49.12 -0.20 0.00	48.52 -0.24 0.00	44.52 -0.27 0.00	39.21 -0.16 0.00
MG INDUSTRY___DRP 24185	39.04 1.21 0.00	34.94 1.12 0.00	32.54 1.07 0.00	30.12 0.93 0.00	29.71 0.92 0.00	30.76 0.90 0.00	35.39 1.13 0.00	42.21 1.47 0.00	48.29 1.72 0.00	50.57 1.62 0.00	54.77 2.00 0.00	59.99 2.20 0.00	60.44 2.27 0.00	64.08 2.35 0.00	64.96 2.38 0.00	65.35 2.57 0.00	64.86 2.43 0.00	63.18 2.49 0.00	57.54 2.37 0.00	50.99 1.87 0.00	51.39 2.07 0.00	50.62 1.85 0.00	46.59 1.79 0.00	40.71 1.34 0.00
MID___OSWEGATCHIE_HYD 23849	37.07 -0.76 0.00	33.15 -0.68 0.00	30.08 -1.38 0.00	28.61 -0.58 0.00	28.21 -0.58 0.00	29.27 -0.60 0.00	33.61 -0.65 0.00	39.89 -0.86 0.00	45.08 -1.49 0.00	48.12 -0.83 0.00	51.65 -1.11 0.00	56.35 -1.44 0.00	57.01 -1.16 0.00	60.44 -1.30 0.00	61.21 -1.38 0.00	60.83 -1.95 0.00	61.06 -1.37 0.00	59.23 -1.46 0.00	53.85 -1.32 0.00	47.89 -1.23 0.00	48.19 -1.13 0.00	47.40 -1.37 0.00	42.33 -2.46 0.00	37.13 -2.24 0.00
MID___RAQUETTE_HYD 23851	37.04 -0.79 0.00	33.11 -0.71 0.00	29.99 -1.48 0.00	28.55 -0.64 0.00	28.16 -0.63 0.00	29.18 -0.69 0.00	33.44 -0.82 0.00	39.73 -1.02 0.00	45.12 -1.44 0.00	47.58 -1.37 0.00	50.76 -2.00 0.00	55.37 -2.43 0.00	55.85 -2.33 0.00	59.20 -2.53 0.00	59.95 -2.63 0.00	60.01 -2.76 0.00	59.87 -2.56 0.00	58.20 -2.49 0.00	52.97 -2.21 0.00	47.50 -1.62 0.00	47.55 -1.78 0.00	46.71 -2.05 0.00	41.97 -2.82 0.00	37.01 -2.36 0.00
MILLIKEN___1 23584	34.24 -3.59 0.00	30.41 -3.42 0.00	28.29 -3.18 0.00	26.91 -2.28 0.00	26.57 -2.22 0.00	27.48 -2.39 0.00	30.80 -3.46 0.00	36.63 -4.12 0.00	42.19 -4.38 0.00	44.55 -4.41 0.00	48.54 -4.22 0.00	53.35 -4.45 0.00	53.69 -4.48 0.00	57.16 -4.57 0.00	58.01 -4.57 0.00	57.69 -5.08 0.00	57.43 -4.99 0.00	55.65 -5.04 0.00	50.26 -4.91 0.00	44.46 -4.67 0.00	44.73 -4.59 0.00	44.47 -4.29 0.00	40.72 -4.08 0.00	35.71 -3.66 0.00
MILLIKEN___2 23585	34.24 -3.59 0.00	30.41 -3.42 0.00	28.29 -3.18 0.00	26.91 -2.28 0.00	26.57 -2.22 0.00	27.48 -2.39 0.00	30.80 -3.46 0.00	36.63 -4.12 0.00	42.19 -4.38 0.00	44.55 -4.41 0.00	48.54 -4.22 0.00	53.35 -4.45 0.00	53.69 -4.48 0.00	57.16 -4.57 0.00	58.01 -4.57 0.00	57.69 -5.08 0.00	57.43 -4.99 0.00	55.65 -5.04 0.00	50.26 -4.91 0.00	44.46 -4.67 0.00	44.73 -4.59 0.00	44.47 -4.29 0.00	40.72 -4.08 0.00	35.71 -3.66 0.00
MILLIKEN___DIESEL 23629	34.24 -3.59 0.00	30.41 -3.42 0.00	28.29 -3.18 0.00	26.91 -2.28 0.00	26.57 -2.22 0.00	27.48 -2.39 0.00	30.80 -3.46 0.00	36.63 -4.12 0.00	42.19 -4.38 0.00	44.55 -4.41 0.00	48.54 -4.22 0.00	53.35 -4.45 0.00	53.69 -4.48 0.00	57.16 -4.57 0.00	58.01 -4.57 0.00	57.69 -5.08 0.00	57.43 -4.99 0.00	55.65 -5.04 0.00	50.26 -4.91 0.00	44.46 -4.67 0.00	44.73 -4.59 0.00	44.47 -4.29 0.00	40.72 -4.08 0.00	35.71 -3.66 0.00
MODEL_CITY_ENERGY 24167	33.78 -4.05 0.00	30.03 -3.79 0.00	28.16 -3.30 0.00	26.18 -3.01 0.00	25.88 -2.91 0.00	27.15 -2.72 0.00	29.29 -4.97 0.00	34.30 -6.44 0.01	40.14 -6.43 0.00	42.20 -6.76 0.00	46.48 -6.28 0.00	51.44 -6.36 0.00	51.19 -6.98 0.00	54.69 -7.04 0.00	55.70 -6.88 0.00	55.93 -6.84 0.00	55.37 -7.05 0.00	53.28 -7.40 0.00	48.22 -6.95 0.00	42.34 -6.78 0.00	42.71 -6.61 0.00	43.59 -5.17 0.00	40.31 -4.48 0.00	35.12 -4.25 0.00
MODERN_LFGE___ 323580	33.78 -4.05 0.00	30.03 -3.79 0.00	28.16 -3.30 0.00	26.18 -3.01 0.00	25.88 -2.91 0.00	27.15 -2.72 0.00	29.29 -4.97 0.00	34.30 -6.44 0.01	40.14 -6.43 0.00	42.20 -6.76 0.00	46.48 -6.28 0.00	51.44 -6.36 0.00	51.19 -6.98 0.00	54.69 -7.04 0.00	55.70 -6.88 0.00	55.93 -6.84 0.00	55.37 -7.05 0.00	53.28 -7.40 0.00	48.22 -6.95 0.00	42.34 -6.78 0.00	42.71 -6.61 0.00	43.59 -5.17 0.00	40.31 -4.48 0.00	35.12 -4.25 0.00
MOHAWK_PAPER___DRP 24187	39.72 1.89 0.00	35.48 1.66 0.00	33.04 1.57 0.00	30.62 1.43 0.00	30.17 1.38 0.00	31.21 1.34 0.00	36.04 1.78 0.00	43.11 2.36 0.00	49.31 2.75 0.00	51.59 2.64 0.00	55.87 3.11 0.00	61.21 3.41 0.00	61.66 3.49 0.00	65.31 3.58 0.00	66.28 3.69 0.00	66.54 3.77 0.00	66.05 3.62 0.00	64.39 3.70 0.00	58.59 3.42 0.00	52.02 2.90 0.00	52.48 3.16 0.00	51.69 2.93 0.00	47.57 2.78 0.00	41.57 2.20 0.00
MONGAUP___HYD 23641	40.63 2.80 0.00	36.19 2.37 0.00	33.67 2.20 0.00	31.14 1.96 0.00	30.69 1.90 0.00	31.90 2.03 0.00	36.90 2.64 0.00	44.17 3.42 0.00	50.71 4.14 0.00	53.50 4.55 0.00	58.14 5.38 0.00	63.69 5.90 0.00	64.40 6.22 0.00	68.40 6.67 0.00	69.53 6.95 0.00	69.99 7.22 0.00	69.42 6.99 0.00	67.61 6.92 0.00	61.41 6.23 0.00	54.18 5.06 0.00	54.55 5.23 0.00	53.44 4.68 0.00	48.87 4.08 0.00	42.48 3.11 0.00
MONTAUK___DIESEL 23721	64.22 5.07 -21.32	46.08 4.40 -7.86	41.10 4.28 -5.35	41.05 3.94 -7.92	51.07 3.92 -18.36	43.13 4.15 -9.12	50.56 4.73 -11.57	70.58 6.07 -23.76	74.89 7.40 -20.92	78.25 7.83 -21.47	82.61 8.92 -20.93	84.92 10.23 -16.89	85.44 10.59 -16.68	89.39 11.48 -16.18	92.55 11.83 -18.14	106.64 11.86 -32.00	93.56 11.67 -19.46	86.40 11.41 -14.30	82.99 10.26 -17.56	82.89 8.45 -25.31	83.22 8.78 -25.12	81.78 8.19 -24.82	80.13 7.26 -28.08	75.50 5.63 -30.50
N SALMON___HYD 24042	37.26 -0.57 0.00	33.28 -0.54 0.00	30.65 -0.82 0.00	28.72 -0.47 0.00	28.33 -0.46 0.00	29.39 -0.48 0.00	33.64 -0.62 0.00	39.77 -0.98 0.00	45.26 -1.30 0.00	47.78 -1.17 0.00	50.91 -1.85 0.00	55.54 -2.25 0.00	55.96 -2.21 0.00	59.32 -2.41 0.00	60.08 -2.50 0.00	60.20 -2.57 0.00	60.31 -2.12 0.00	58.62 -2.06 0.00	53.41 -1.77 0.00	47.94 -1.18 0.00	47.89 -1.43 0.00	47.15 -1.61 0.00	42.96 -1.84 0.00	38.07 -1.30 0.00
N.E._GEN_SANDY PD 24062	39.69 1.85 0.00	35.48 1.66 0.00	33.07 1.60 0.00	30.62 1.43 0.00	30.17 1.38 0.00	31.27 1.40 0.00	36.14 1.88 0.00	43.11 2.36 0.00	49.17 2.61 0.00	51.64 2.69 0.00	56.09 3.32 0.00	61.55 3.76 0.00	62.01 3.84 0.00	65.62 3.89 0.00	66.59 4.01 0.00	66.92 4.14 0.00	66.42 4.00 0.00	64.69 4.01 0.00	58.92 3.75 0.00	52.07 2.95 0.00	52.58 3.26 0.00	51.64 2.88 0.00	47.53 2.73 0.00	41.46 2.09 0.00
NARROWS_GT1_1 24228	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28
NARROWS_GT1_2 24229	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28

NARROWS_GT1_3 24230	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28
NARROWS_GT1_4 24231	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28
NARROWS_GT1_5 24232	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28
NARROWS_GT1_6 24233	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28
NARROWS_GT1_7 24234	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28
NARROWS_GT1_8 24235	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28
NARROWS_GT2_1 24236	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28
NARROWS_GT2_2 24237	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28
NARROWS_GT2_3 24238	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28
NARROWS_GT2_4 24239	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28
NARROWS_GT2_5 24240	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28
NARROWS_GT2_6 24241	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28
NARROWS_GT2_7 24242	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28
NARROWS_GT2_8 24243	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28
NEG CAPITAL___MECHNVIL 23645	39.80 1.97 0.00	35.51 1.69 0.00	33.04 1.57 0.00	30.62 1.43 0.00	30.17 1.38 0.00	31.12 1.25 0.00	36.04 1.78 0.00	43.35 2.61 0.00	49.22 2.65 0.00	51.74 2.79 0.00	56.19 3.43 0.00	61.78 3.99 0.00	62.30 4.13 0.00	65.93 4.20 0.00	66.84 4.26 0.00	67.17 4.39 0.00	66.61 4.18 0.00	64.94 4.25 0.00	58.92 3.75 0.00	52.22 3.09 0.00	52.68 3.35 0.00	51.74 2.97 0.00	47.53 2.73 0.00	41.38 2.01 0.00
NEG CENTRAL_HIGH_ACRES 23767	35.41 -2.42 0.00	31.52 -2.30 0.00	29.42 -2.05 0.00	27.32 -1.87 0.00	27.00 -1.78 0.00	28.16 -1.70 0.00	31.55 -2.71 0.00	37.49 -3.26 0.00	43.26 -3.31 0.00	45.52 -3.43 0.00	49.70 -3.06 0.00	54.67 -3.12 0.00	54.80 -3.37 0.00	58.40 -3.33 0.00	59.33 -3.25 0.00	59.38 -3.39 0.00	58.93 -3.50 0.00	56.99 -3.70 0.00	51.53 -3.64 0.00	45.59 -3.54 0.00	45.87 -3.45 0.00	45.98 -2.78 0.00	42.37 -2.42 0.00	36.93 -2.44 0.00

NEG CENTRAL___DRP 24199	36.02 -1.82 0.00	31.96 -1.86 0.00	29.80 -1.67 0.00	27.64 -1.55 0.00	27.29 -1.50 0.00	28.43 -1.43 0.00	32.24 -2.02 0.00	38.30 -2.44 0.00	44.05 -2.51 0.00	46.45 -2.50 0.00	50.55 -2.22 0.00	55.48 -2.31 0.00	55.79 -2.39 0.00	59.39 -2.35 0.00	60.33 -2.25 0.00	60.45 -2.32 0.00	60.06 -2.37 0.00	58.20 -2.49 0.00	52.69 -2.48 0.00	46.57 -2.55 0.00	46.86 -2.47 0.00	46.76 -2.00 0.00	42.87 -1.93 0.00	37.52 -1.85 0.00
NEG CENTRAL___INDECK 23768	35.26 -2.57 0.00	31.12 -2.71 0.00	29.11 -2.36 0.00	26.97 -2.22 0.00	26.66 -2.13 0.00	27.90 -1.97 0.00	31.07 -3.19 0.00	37.04 -3.71 0.00	42.93 -3.63 0.00	45.18 -3.77 0.00	49.54 -3.22 0.00	54.62 -3.18 0.00	54.74 -3.43 0.00	58.40 -3.33 0.00	59.45 -3.13 0.00	59.51 -3.26 0.00	59.00 -3.43 0.00	56.99 -3.70 0.00	51.48 -3.70 0.00	45.24 -3.88 0.00	45.57 -3.75 0.00	45.93 -2.83 0.00	42.24 -2.55 0.00	36.69 -2.68 0.00
NEG CENTRAL___SENECA 23627	35.68 -2.16 0.00	31.56 -2.27 0.00	29.45 -2.01 0.00	27.32 -1.87 0.00	26.98 -1.81 0.00	28.13 -1.73 0.00	31.79 -2.47 0.00	37.77 -2.97 0.00	43.54 -3.03 0.00	45.87 -3.08 0.00	50.07 -2.69 0.00	54.96 -2.83 0.00	55.26 -2.91 0.00	58.89 -2.84 0.00	59.83 -2.75 0.00	59.88 -2.89 0.00	59.43 -3.00 0.00	57.53 -3.16 0.00	52.08 -3.09 0.00	45.98 -3.14 0.00	46.26 -3.06 0.00	46.28 -2.49 0.00	42.42 -2.37 0.00	37.09 -2.28 0.00
NEG CENTRAL___STATE_STREET 24147	35.90 -1.93 0.00	31.89 -1.93 0.00	29.71 -1.76 0.00	27.82 -1.37 0.00	27.49 -1.30 0.00	28.52 -1.34 0.00	32.17 -2.09 0.00	38.30 -2.44 0.00	44.05 -2.51 0.00	46.41 -2.55 0.00	50.55 -2.22 0.00	55.54 -2.25 0.00	55.79 -2.39 0.00	59.45 -2.28 0.00	60.33 -2.25 0.00	60.32 -2.45 0.00	59.93 -2.50 0.00	58.08 -2.61 0.00	52.52 -2.65 0.00	46.52 -2.60 0.00	46.76 -2.56 0.00	46.57 -2.19 0.00	42.73 -2.06 0.00	37.44 -1.93 0.00
NEG MILLWOOD___DRP 24198	40.56 2.72 0.00	36.19 2.37 0.00	33.80 2.33 0.00	31.23 2.04 0.00	30.80 2.02 0.00	32.02 2.15 0.00	36.97 2.71 0.00	44.33 3.59 0.00	50.76 4.19 0.00	53.41 4.45 0.00	58.20 5.43 0.00	63.86 6.07 0.00	64.46 6.28 0.00	68.40 6.67 0.00	69.53 6.95 0.00	69.93 7.16 0.00	69.42 6.99 0.00	67.55 6.86 0.00	61.41 6.23 0.00	54.23 5.11 0.00	54.65 5.33 0.00	53.54 4.78 0.00	49.00 4.21 0.00	42.44 3.07 0.00
NEG NORTH_FLCN_SEA 23793	36.77 -1.06 0.00	32.84 -0.98 0.00	30.43 -1.04 0.00	28.34 -0.85 0.00	27.95 -0.83 0.00	29.00 -0.87 0.00	33.27 -0.99 0.00	38.91 -1.83 0.00	44.70 -1.86 0.00	47.04 -1.91 0.00	50.18 -2.59 0.00	54.79 -3.01 0.00	55.21 -2.97 0.00	58.52 -3.21 0.00	59.27 -3.32 0.00	59.01 -3.77 0.00	59.56 -2.87 0.00	57.90 -2.79 0.00	52.69 -2.48 0.00	47.35 -1.77 0.00	47.30 -2.02 0.00	46.57 -2.19 0.00	42.73 -2.06 0.00	37.91 -1.46 0.00
NEG NORTH_KES_CHATEGAY 23792	37.15 -0.68 0.00	33.21 -0.61 0.00	30.77 -0.69 0.00	28.69 -0.50 0.00	28.27 -0.52 0.00	29.36 -0.51 0.00	33.64 -0.62 0.00	39.65 -1.10 0.00	45.22 -1.35 0.00	47.63 -1.32 0.00	50.76 -2.00 0.00	55.43 -2.37 0.00	55.85 -2.33 0.00	59.20 -2.53 0.00	59.89 -2.69 0.00	60.07 -2.70 0.00	60.24 -2.19 0.00	58.56 -2.12 0.00	53.30 -1.88 0.00	47.94 -1.18 0.00	47.84 -1.48 0.00	47.11 -1.66 0.00	43.23 -1.57 0.00	38.35 -1.02 0.00
NEG NORTH___ALICE_FALLS 23915	36.96 -0.87 0.00	33.01 -0.81 0.00	30.55 -0.91 0.00	28.49 -0.70 0.00	28.07 -0.72 0.00	29.15 -0.72 0.00	33.44 -0.82 0.00	39.12 -1.63 0.00	44.89 -1.68 0.00	47.29 -1.66 0.00	50.44 -2.32 0.00	55.02 -2.77 0.00	55.50 -2.68 0.00	58.83 -2.90 0.00	59.52 -3.07 0.00	59.38 -3.39 0.00	59.87 -2.56 0.00	58.20 -2.49 0.00	52.97 -2.21 0.00	47.60 -1.52 0.00	47.55 -1.78 0.00	46.76 -2.00 0.00	42.91 -1.88 0.00	38.11 -1.26 0.00
NEG NORTH___LWR_SARANAC 23913	36.96 -0.87 0.00	33.01 -0.81 0.00	30.55 -0.91 0.00	28.49 -0.70 0.00	28.10 -0.69 0.00	29.15 -0.72 0.00	33.44 -0.82 0.00	39.12 -1.63 0.00	44.89 -1.68 0.00	47.29 -1.66 0.00	50.44 -2.32 0.00	55.02 -2.77 0.00	55.50 -2.68 0.00	58.83 -2.90 0.00	59.52 -3.07 0.00	59.38 -3.39 0.00	59.87 -2.56 0.00	58.20 -2.49 0.00	52.97 -2.21 0.00	47.60 -1.52 0.00	47.55 -1.78 0.00	46.76 -2.00 0.00	42.91 -1.88 0.00	38.11 -1.26 0.00
NEG NORTH___PLATTSBURG 23628	36.96 -0.87 0.00	33.01 -0.81 0.00	30.55 -0.91 0.00	28.49 -0.70 0.00	28.07 -0.72 0.00	29.15 -0.72 0.00	33.44 -0.82 0.00	39.12 -1.63 0.00	44.89 -1.68 0.00	47.29 -1.66 0.00	50.44 -2.32 0.00	55.02 -2.77 0.00	55.50 -2.68 0.00	58.83 -2.90 0.00	59.52 -3.07 0.00	59.38 -3.39 0.00	59.87 -2.56 0.00	58.20 -2.49 0.00	52.97 -2.21 0.00	47.60 -1.52 0.00	47.55 -1.78 0.00	46.76 -2.00 0.00	42.91 -1.88 0.00	38.11 -1.26 0.00
NEG WEST_LEA_LOCKPORT 23791	33.67 -4.16 0.00	29.90 -3.92 0.00	28.07 -3.40 0.00	26.07 -3.12 0.00	25.79 -2.99 0.00	27.03 -2.84 0.00	29.19 -5.07 0.00	34.22 -6.52 0.01	40.05 -6.52 0.00	42.10 -6.85 0.00	46.38 -6.38 0.00	51.32 -6.47 0.00	51.13 -7.04 0.00	54.63 -7.10 0.00	55.64 -6.95 0.00	55.80 -6.97 0.00	55.31 -7.12 0.00	53.22 -7.46 0.00	48.17 -7.01 0.00	42.25 -6.88 0.00	42.61 -6.71 0.00	43.50 -5.27 0.00	40.22 -4.57 0.00	35.00 -4.37 0.00
NEG WEST___LANCASTR 23811	33.82 -4.01 0.00	29.56 -4.26 0.00	27.79 -3.68 0.00	25.66 -3.53 0.00	25.33 -3.45 0.00	26.55 -3.32 0.00	29.22 -5.04 0.00	34.71 -6.03 0.01	40.37 -6.19 0.00	42.54 -6.41 0.00	46.75 -6.01 0.00	51.67 -6.13 0.00	51.83 -6.34 0.00	55.37 -6.36 0.00	56.51 -6.07 0.00	56.75 -6.03 0.00	56.25 -6.18 0.00	54.32 -6.37 0.00	49.21 -5.96 0.00	42.93 -6.19 0.00	43.25 -6.07 0.00	43.98 -4.78 0.00	40.27 -4.52 0.00	35.12 -4.25 0.00
NEG_PENN_ALLEGHNY 23528	37.07 -0.76 0.00	32.77 -1.05 0.00	30.62 -0.85 0.00	28.28 -0.90 0.00	27.93 -0.86 0.00	29.03 -0.84 0.00	33.23 -1.03 0.00	39.56 -1.18 0.00	45.36 -1.21 0.00	47.78 -1.17 0.00	51.97 -0.79 0.00	57.10 -0.69 0.00	57.53 -0.64 0.00	61.24 -0.49 0.00	62.21 -0.38 0.00	62.33 -0.44 0.00	61.93 -0.50 0.00	60.14 -0.55 0.00	54.57 -0.61 0.00	48.09 -1.03 0.00	48.43 -0.89 0.00	48.18 -0.59 0.00	44.03 -0.76 0.00	38.58 -0.79 0.00
NEG___GEN_MONROE 24207	35.60 -2.23 0.00	31.62 -2.20 0.00	29.55 -1.92 0.00	27.47 -1.72 0.00	27.15 -1.64 0.00	28.40 -1.46 0.00	31.45 -2.81 0.00	37.45 -3.30 0.00	43.49 -3.07 0.00	45.77 -3.18 0.00	50.23 -2.53 0.00	55.31 -2.49 0.00	55.38 -2.79 0.00	59.08 -2.65 0.00	60.08 -2.50 0.00	60.20 -2.57 0.00	59.68 -2.75 0.00	57.59 -3.10 0.00	51.97 -3.20 0.00	45.83 -3.29 0.00	46.16 -3.16 0.00	46.52 -2.24 0.00	42.87 -1.93 0.00	37.17 -2.20 0.00
NEPA___ENERGY 23901	33.41 -4.43 0.00	28.71 -5.11 0.00	27.09 -4.37 0.00	24.81 -4.38 0.00	24.47 -4.32 0.00	25.66 -4.21 0.00	28.88 -5.38 0.00	34.71 -6.03 0.01	39.95 -6.61 0.00	42.15 -6.80 0.00	46.27 -6.49 0.00	50.98 -6.82 0.00	51.54 -6.63 0.00	55.06 -6.67 0.00	56.33 -6.26 0.00	56.56 -6.21 0.00	56.12 -6.31 0.00	54.50 -6.19 0.00	49.32 -5.85 0.00	42.83 -6.29 0.00	43.21 -6.12 0.00	43.69 -5.07 0.00	39.60 -5.20 0.00	34.69 -4.69 0.00
NEVERSINK___HYD 23608	39.87 2.04 0.00	35.58 1.76 0.00	33.10 1.64 0.00	30.65 1.46 0.00	30.20 1.41 0.00	31.39 1.52 0.00	36.18 1.92 0.00	43.23 2.49 0.00	49.59 3.03 0.00	52.28 3.33 0.00	56.77 4.01 0.00	62.19 4.39 0.00	62.77 4.60 0.00	66.67 4.94 0.00	67.72 5.13 0.00	68.05 5.27 0.00	67.61 5.18 0.00	65.79 5.10 0.00	59.75 4.58 0.00	52.81 3.68 0.00	53.17 3.85 0.00	52.23 3.46 0.00	47.84 3.05 0.00	41.65 2.28 0.00

NEWTON___FALLS_HYD 23847	37.07 -0.76 0.00	33.15 -0.68 0.00	30.08 -1.38 0.00	28.61 -0.58 0.00	28.21 -0.58 0.00	29.27 -0.60 0.00	33.61 -0.65 0.00	39.89 -0.86 0.00	45.08 -1.49 0.00	48.12 -0.83 0.00	51.65 -1.11 0.00	56.35 -1.44 0.00	57.01 -1.16 0.00	60.44 -1.30 0.00	61.21 -1.38 0.00	60.83 -1.95 0.00	61.06 -1.37 0.00	59.23 -1.46 0.00	53.85 -1.32 0.00	47.89 -1.23 0.00	48.19 -1.13 0.00	47.40 -1.37 0.00	42.33 -2.46 0.00	37.13 -2.24 0.00
NIAGARA____ 23760	33.67 -4.16 0.00	30.00 -3.82 0.00	28.13 -3.34 0.00	26.15 -3.04 0.00	25.88 -2.91 0.00	27.12 -2.75 0.00	29.26 -5.00 0.00	34.18 -6.56 0.01	39.95 -6.61 0.00	41.95 -7.00 0.00	46.17 -6.60 0.00	51.09 -6.70 0.00	50.84 -7.33 0.00	54.32 -7.41 0.00	55.32 -7.26 0.00	55.55 -7.22 0.00	55.00 -7.43 0.00	52.98 -7.71 0.00	47.94 -7.23 0.00	42.15 -6.98 0.00	42.51 -6.81 0.00	43.35 -5.41 0.00	40.14 -4.66 0.00	35.00 -4.37 0.00
NINE_MILE_1 23575	36.47 -1.36 0.00	32.54 -1.29 0.00	30.30 -1.16 0.00	28.11 -1.08 0.00	27.75 -1.04 0.00	28.82 -1.05 0.00	32.89 -1.37 0.00	39.12 -1.63 0.00	44.75 -1.82 0.00	47.04 -1.91 0.00	50.91 -1.85 0.00	55.89 -1.91 0.00	56.20 -1.98 0.00	59.69 -2.04 0.00	60.52 -2.07 0.00	60.70 -2.07 0.00	60.37 -2.06 0.00	58.56 -2.12 0.00	53.19 -1.99 0.00	47.26 -1.87 0.00	47.50 -1.82 0.00	47.06 -1.71 0.00	43.27 -1.52 0.00	37.99 -1.38 0.00
NINE_MILE_2 23744	36.47 -1.36 0.00	32.57 -1.25 0.00	30.30 -1.16 0.00	28.14 -1.05 0.00	27.75 -1.04 0.00	28.82 -1.05 0.00	32.89 -1.37 0.00	39.12 -1.63 0.00	44.75 -1.82 0.00	47.04 -1.91 0.00	50.91 -1.85 0.00	55.89 -1.91 0.00	56.20 -1.98 0.00	59.69 -2.04 0.00	60.58 -2.00 0.00	60.70 -2.07 0.00	60.37 -2.06 0.00	58.56 -2.12 0.00	53.19 -1.99 0.00	47.26 -1.87 0.00	47.50 -1.82 0.00	47.11 -1.66 0.00	43.27 -1.52 0.00	37.99 -1.38 0.00
NM_CAPITAL___DRP 24208	39.53 1.70 0.00	35.34 1.52 0.00	32.91 1.45 0.00	30.47 1.28 0.00	30.06 1.27 0.00	31.09 1.22 0.00	35.87 1.61 0.00	42.86 2.12 0.00	48.99 2.42 0.00	51.10 2.15 0.00	55.29 2.53 0.00	60.51 2.72 0.00	60.97 2.79 0.00	64.57 2.84 0.00	65.46 2.88 0.00	65.79 3.01 0.00	65.30 2.87 0.00	63.66 2.97 0.00	57.99 2.81 0.00	51.58 2.46 0.00	51.98 2.66 0.00	51.25 2.49 0.00	47.21 2.42 0.00	41.42 2.05 0.00
NM_CENTRAL___DRP 24181	36.89 -0.95 0.00	32.87 -0.95 0.00	30.62 -0.85 0.00	28.40 -0.79 0.00	28.04 -0.75 0.00	29.15 -0.72 0.00	33.23 -1.03 0.00	39.52 -1.22 0.00	45.26 -1.30 0.00	47.68 -1.27 0.00	51.71 -1.06 0.00	56.75 -1.04 0.00	57.13 -1.05 0.00	60.68 -1.05 0.00	61.58 -1.00 0.00	61.64 -1.13 0.00	61.31 -1.12 0.00	59.47 -1.21 0.00	53.90 -1.27 0.00	47.84 -1.28 0.00	48.09 -1.23 0.00	47.79 -0.98 0.00	43.81 -0.99 0.00	38.46 -0.91 0.00
NM_FRONTIER___DRP 24179	33.90 -3.93 0.00	30.17 -3.65 0.00	28.29 -3.18 0.00	26.30 -2.89 0.00	26.03 -2.76 0.00	27.27 -2.60 0.00	29.36 -4.90 0.00	34.34 -6.40 0.01	40.23 -6.33 0.00	42.29 -6.66 0.00	46.59 -6.17 0.00	51.55 -6.24 0.00	51.31 -6.86 0.00	54.82 -6.91 0.00	55.82 -6.76 0.00	55.99 -6.78 0.00	55.50 -6.93 0.00	53.40 -7.28 0.00	48.33 -6.84 0.00	42.39 -6.73 0.00	42.81 -6.51 0.00	43.69 -5.07 0.00	40.45 -4.34 0.00	35.24 -4.13 0.00
NM_ST_REGIS___HYD 24053	37.11 -0.72 0.00	33.18 -0.64 0.00	30.18 -1.29 0.00	28.63 -0.55 0.00	28.24 -0.55 0.00	29.27 -0.60 0.00	33.54 -0.72 0.00	39.77 -0.98 0.00	45.17 -1.40 0.00	47.68 -1.27 0.00	50.81 -1.95 0.00	55.43 -2.37 0.00	55.90 -2.27 0.00	59.26 -2.47 0.00	60.02 -2.57 0.00	60.07 -2.70 0.00	59.99 -2.43 0.00	58.32 -2.37 0.00	53.08 -2.10 0.00	47.65 -1.47 0.00	47.64 -1.68 0.00	46.86 -1.90 0.00	42.20 -2.60 0.00	37.28 -2.09 0.00
NORTHPORT___1 23551	62.93 3.78 -21.32	44.97 3.28 -7.86	39.97 3.15 -5.35	39.97 2.86 -7.92	49.97 2.82 -18.36	42.00 3.02 -9.12	49.43 3.60 -11.57	68.90 4.40 -23.76	72.47 4.98 -20.92	75.51 5.09 -21.47	79.18 5.49 -20.93	80.87 6.18 -16.89	81.19 6.34 -16.68	84.70 6.79 -16.18	87.67 6.95 -18.14	101.74 6.97 -32.00	88.81 6.93 -19.46	81.85 6.86 -14.30	79.13 6.40 -17.56	79.84 5.40 -25.31	80.21 5.77 -25.12	78.95 5.36 -24.82	77.85 4.97 -28.08	73.88 4.02 -30.50
NORTHPORT___2 23552	62.93 3.78 -21.32	44.97 3.28 -7.86	39.97 3.15 -5.35	39.97 2.86 -7.92	49.97 2.82 -18.36	42.00 3.02 -9.12	49.43 3.60 -11.57	68.90 4.40 -23.76	72.47 4.98 -20.92	75.51 5.09 -21.47	79.18 5.49 -20.93	80.87 6.18 -16.89	81.19 6.34 -16.68	84.70 6.79 -16.18	87.67 6.95 -18.14	101.74 6.97 -32.00	88.81 6.93 -19.46	81.85 6.86 -14.30	79.13 6.40 -17.56	79.84 5.40 -25.31	80.21 5.77 -25.12	78.95 5.36 -24.82	77.85 4.97 -28.08	73.88 4.02 -30.50
NORTHPORT___3 23553	62.02 2.88 -21.32	44.19 2.50 -7.86	39.21 2.39 -5.35	39.24 2.13 -7.92	49.25 2.10 -18.36	41.22 2.24 -9.12	48.67 2.84 -11.57	68.09 3.59 -23.76	71.58 4.10 -20.91	74.72 4.31 -21.46	78.64 4.96 -20.92	80.34 5.66 -16.88	80.72 5.88 -16.67	84.20 6.30 -16.17	87.16 6.45 -18.13	101.36 6.59 -32.00	88.37 6.49 -19.45	81.41 6.43 -14.29	78.57 5.85 -17.55	79.24 4.81 -25.31	79.47 5.03 -25.11	78.22 4.63 -24.82	76.99 4.12 -28.08	72.98 3.11 -30.50
NORTHPORT___4 23650	62.02 2.88 -21.32	44.19 2.50 -7.86	39.21 2.39 -5.35	39.24 2.13 -7.92	49.25 2.10 -18.36	41.22 2.24 -9.12	48.67 2.84 -11.57	68.09 3.59 -23.76	71.58 4.10 -20.91	74.72 4.31 -21.46	78.64 4.96 -20.92	80.34 5.66 -16.88	80.72 5.88 -16.67	84.20 6.30 -16.17	87.16 6.45 -18.13	101.36 6.59 -32.00	88.37 6.49 -19.45	81.41 6.43 -14.29	78.57 5.85 -17.55	79.24 4.81 -25.31	79.46 5.03 -25.11	78.22 4.63 -24.82	76.99 4.12 -28.08	72.98 3.11 -30.50
NORTHPORT___IC 23718	62.93 3.78 -21.32	44.97 3.28 -7.86	39.97 3.15 -5.35	39.97 2.86 -7.92	49.97 2.82 -18.36	42.00 3.02 -9.12	49.43 3.60 -11.57	68.90 4.40 -23.76	72.47 4.98 -20.92	75.51 5.09 -21.47	79.18 5.49 -20.93	80.87 6.18 -16.89	81.19 6.34 -16.68	84.70 6.79 -16.18	87.67 6.95 -18.14	101.74 6.97 -32.00	88.81 6.93 -19.46	81.85 6.86 -14.30	79.13 6.40 -17.56	79.84 5.40 -25.31	80.21 5.77 -25.12	78.95 5.36 -24.82	77.85 4.97 -28.08	73.88 4.02 -30.50
NPX_GEN_CSC 323557	62.78 3.63 -21.32	44.86 3.18 -7.86	40.00 3.18 -5.35	40.06 2.95 -7.92	50.12 2.97 -18.36	42.15 3.17 -9.12	49.29 3.46 -11.57	68.90 4.40 -23.76	72.70 5.22 -20.92	75.80 5.38 -21.47	79.81 6.12 -20.93	81.74 7.05 -16.89	82.06 7.21 -16.68	85.75 7.84 -16.18	88.80 8.07 -18.14	102.87 8.10 -32.00	89.88 7.99 -19.46	82.88 7.89 -14.30	79.85 7.12 -17.56	80.28 5.85 -25.31	80.60 6.17 -25.12	79.29 5.71 -24.82	77.98 5.11 -28.08	73.84 3.98 -30.50
NSINS_S_GLNS_FALLS 23858	39.50 1.66 0.00	35.21 1.39 0.00	32.73 1.26 0.00	30.36 1.17 0.00	29.91 1.12 0.00	30.67 0.81 0.00	35.60 1.34 0.00	43.27 2.53 0.00	48.43 1.86 0.00	51.25 2.30 0.00	55.77 3.01 0.00	61.73 3.93 0.00	62.19 4.01 0.00	65.68 3.95 0.00	66.59 4.01 0.00	66.92 4.14 0.00	66.36 3.93 0.00	64.81 4.13 0.00	58.54 3.37 0.00	51.73 2.60 0.00	52.23 2.91 0.00	51.25 2.49 0.00	46.85 2.06 0.00	40.59 1.22 0.00
NUCOR_STEEL___DRP 24197	35.90 -1.93 0.00	31.89 -1.93 0.00	29.71 -1.76 0.00	27.82 -1.37 0.00	27.49 -1.30 0.00	28.52 -1.34 0.00	32.17 -2.09 0.00	38.30 -2.44 0.00	44.05 -2.51 0.00	46.41 -2.55 0.00	50.55 -2.22 0.00	55.54 -2.25 0.00	55.79 -2.39 0.00	59.45 -2.28 0.00	60.33 -2.25 0.00	60.32 -2.45 0.00	59.93 -2.50 0.00	58.08 -2.61 0.00	52.52 -2.65 0.00	46.52 -2.60 0.00	46.76 -2.56 0.00	46.57 -2.19 0.00	42.73 -2.06 0.00	37.44 -1.93 0.00

NYISO_LBMP_REFERENCE 24008	37.83 0.00 0.00	33.82 0.00 0.00	31.47 0.00 0.00	29.19 0.00 0.00	28.79 0.00 0.00	29.87 0.00 0.00	34.26 0.00 0.00	40.75 0.00 0.00	46.57 0.00 0.00	48.95 0.00 0.00	52.76 0.00 0.00	57.80 0.00 0.00	58.17 0.00 0.00	61.73 0.00 0.00	62.58 0.00 0.00	62.77 0.00 0.00	62.43 0.00 0.00	60.69 0.00 0.00	55.17 0.00 0.00	49.12 0.00 0.00	49.32 0.00 0.00	48.76 0.00 0.00	44.79 0.00 0.00	39.37 0.00 0.00
NYPA_BRENTWD____GT 24164	63.31 4.16 -21.32	45.30 3.62 -7.86	40.28 3.46 -5.35	40.26 3.15 -7.92	50.26 3.11 -18.36	42.30 3.32 -9.12	49.77 3.94 -11.57	69.43 4.93 -23.76	73.26 5.77 -20.92	76.15 5.73 -21.47	80.08 6.38 -20.93	81.97 7.28 -16.89	82.18 7.33 -16.68	85.81 7.90 -16.17	88.80 8.07 -18.14	102.94 8.16 -32.00	89.94 8.05 -19.46	82.88 7.89 -14.30	79.96 7.23 -17.56	80.43 5.99 -25.31	80.75 6.31 -25.12	79.63 6.05 -24.82	78.29 5.42 -28.08	74.36 4.49 -30.50
NYPA_GOWANUS____GT5 24156	65.18 3.29 -24.06	57.41 2.94 -20.65	45.30 2.80 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.07 3.29 -25.52	67.87 3.99 -23.13	70.46 4.70 -19.19	77.56 4.85 -23.76	81.60 5.70 -23.14	83.22 6.42 -19.01	84.67 6.52 -19.98	84.62 6.91 -15.97	86.12 7.13 -16.40	86.12 7.34 -16.00	86.57 7.24 -16.90	85.01 7.04 -17.29	80.84 6.40 -19.27	72.02 5.31 -17.59	72.06 5.57 -17.16	72.48 5.02 -18.69	72.09 4.57 -22.73	72.23 3.58 -29.28
NYPA_GOWANUS____GT6 24157	65.18 3.29 -24.06	57.41 2.94 -20.65	45.30 2.80 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.07 3.29 -25.52	67.87 3.99 -23.13	70.46 4.70 -19.19	77.56 4.85 -23.76	81.60 5.70 -23.14	83.22 6.42 -19.01	84.67 6.52 -19.98	84.62 6.91 -15.97	86.12 7.13 -16.40	86.12 7.34 -16.00	86.57 7.24 -16.90	85.01 7.04 -17.29	80.84 6.40 -19.27	72.02 5.31 -17.59	72.06 5.57 -17.16	72.48 5.02 -18.69	72.09 4.57 -22.73	72.23 3.58 -29.28
NYPA_HARLEM__RVR__GT1 24160	64.95 3.06 -24.05	57.13 2.67 -20.64	45.08 2.58 -11.03	31.50 2.31 -0.01	31.01 2.22 -0.01	32.34 2.45 -0.03	62.90 3.12 -25.52	67.54 3.67 -23.13	70.03 4.28 -19.18	77.10 4.41 -23.74	77.41 5.17 -19.48	82.65 5.84 -19.01	77.10 5.99 -12.94	80.55 6.36 -12.46	80.55 6.51 -11.46	85.49 6.72 -16.00	85.95 6.62 -16.90	84.41 6.43 -17.29	80.29 5.85 -19.27	71.51 4.81 -17.57	71.55 5.08 -17.15	71.98 4.53 -18.68	71.81 4.30 -22.72	69.46 3.46 -26.63
NYPA_HARLEM__RVR__GT2 24161	64.95 3.06 -24.05	57.13 2.67 -20.64	45.08 2.58 -11.03	31.50 2.31 -0.01	31.01 2.22 -0.01	32.34 2.45 -0.03	62.90 3.12 -25.52	67.54 3.67 -23.13	70.03 4.28 -19.18	77.10 4.41 -23.74	77.41 5.17 -19.48	82.65 5.84 -19.01	77.10 5.99 -12.94	80.55 6.36 -12.46	80.55 6.51 -11.46	85.49 6.72 -16.00	85.95 6.62 -16.90	84.41 6.43 -17.29	80.29 5.85 -19.27	71.51 4.81 -17.57	71.55 5.08 -17.15	71.98 4.53 -18.68	71.81 4.30 -22.72	69.46 3.46 -26.63
NYPA_KENT____GT 24152	65.11 3.22 -24.06	57.34 2.87 -20.64	45.23 2.74 -11.03	31.65 2.45 -0.01	31.19 2.39 -0.01	37.24 2.57 -4.80	63.00 3.22 -25.52	67.83 3.95 -23.13	70.37 4.61 -19.19	77.46 4.75 -23.76	80.65 5.54 -22.35	80.65 6.24 -16.61	80.65 6.40 -16.08	80.65 6.79 -12.13	119.73 7.01 -50.14	80.65 7.22 -10.66	119.89 7.05 -50.41	80.65 6.92 -13.04	80.65 6.29 -19.19	114.34 5.21 -60.01	114.19 5.43 -59.44	114.56 4.93 -60.87	114.23 4.48 -64.96	72.15 3.50 -29.28
NYPA_POUCH1____GT 24155	65.15 3.25 -24.06	57.38 2.91 -20.65	45.30 2.80 -11.03	31.68 2.48 -0.01	31.22 2.42 -0.01	37.30 2.63 -4.80	63.04 3.25 -25.52	67.84 3.95 -23.14	70.42 4.66 -19.19	77.52 4.80 -23.77	130.94 5.59 -72.59	130.94 6.30 -66.85	130.94 6.40 -66.37	168.33 6.85 -99.75	167.99 7.13 -98.27	168.14 7.34 -98.02	167.81 7.18 -98.20	168.50 7.04 -100.78	170.39 6.34 -108.87	174.98 5.31 -120.56	174.67 5.57 -119.78	174.79 4.97 -121.06	174.54 4.52 -125.22	72.15 3.50 -29.28
NYPA_VERNON____GT2 24162	64.99 3.10 -24.06	57.24 2.77 -20.64	45.17 2.67 -11.03	31.56 2.36 -0.01	31.13 2.33 -0.01	37.18 2.51 -4.80	62.93 3.15 -25.52	67.71 3.83 -23.13	70.23 4.47 -19.19	77.35 4.65 -23.75	81.12 5.49 -22.87	82.11 6.13 -18.19	83.10 6.28 -18.64	83.05 6.67 -14.65	97.49 6.88 -28.02	84.03 7.09 -14.17	97.80 6.93 -28.45	83.32 6.80 -15.83	80.60 6.18 -19.25	86.42 5.11 -32.19	86.37 5.33 -31.72	86.75 4.78 -33.21	86.41 4.34 -37.27	72.03 3.39 -29.27
NYPA_VERNON____GT3 24163	64.99 3.10 -24.06	57.24 2.77 -20.64	45.17 2.67 -11.03	31.56 2.36 -0.01	31.13 2.33 -0.01	37.18 2.51 -4.80	62.93 3.15 -25.52	67.71 3.83 -23.13	70.23 4.47 -19.19	77.35 4.65 -23.75	81.12 5.49 -22.87	82.11 6.13 -18.19	83.10 6.28 -18.64	83.05 6.67 -14.65	97.49 6.88 -28.02	84.03 7.09 -14.17	97.80 6.93 -28.45	83.32 6.80 -15.83	80.60 6.18 -19.25	86.42 5.11 -32.19	86.37 5.33 -31.72	86.75 4.78 -33.21	86.41 4.34 -37.27	72.03 3.39 -29.27
NYPA__ASTORIA_CC1 323568	64.95 3.06 -24.05	57.24 2.77 -20.64	45.14 2.64 -11.03	31.56 2.36 -0.01	31.10 2.30 -0.01	37.18 2.51 -4.80	62.90 3.12 -25.52	67.67 3.79 -23.13	70.13 4.38 -19.19	77.25 4.55 -23.75	81.29 5.38 -23.15	82.83 6.01 -19.02	84.33 6.17 -19.99	84.25 6.54 -15.98	85.75 6.76 -16.41	85.75 6.97 -16.01	86.14 6.80 -16.91	84.66 6.68 -17.30	80.52 6.07 -19.28	71.71 5.01 -17.58	71.75 5.28 -17.16	72.13 4.68 -18.69	71.82 4.30 -22.72	71.99 3.35 -29.27
NYPA__ASTORIA_CC2 323569	64.95 3.06 -24.05	57.24 2.77 -20.64	45.14 2.64 -11.03	31.56 2.36 -0.01	31.10 2.30 -0.01	37.18 2.51 -4.80	62.90 3.12 -25.52	67.67 3.79 -23.13	70.13 4.38 -19.19	77.25 4.55 -23.75	81.29 5.38 -23.15	82.83 6.01 -19.02	84.33 6.17 -19.99	84.25 6.54 -15.98	85.75 6.76 -16.41	85.75 6.97 -16.01	86.14 6.80 -16.91	84.66 6.68 -17.30	80.52 6.07 -19.28	71.71 5.01 -17.58	71.75 5.28 -17.16	72.13 4.68 -18.69	71.82 4.30 -22.72	71.99 3.35 -29.27
NYPA__HOLTSVILL 23794	62.89 3.75 -21.32	44.97 3.28 -7.86	40.03 3.21 -5.35	40.03 2.92 -7.92	50.06 2.91 -18.36	42.09 3.11 -9.12	49.39 3.56 -11.57	68.99 4.48 -23.76	72.75 5.26 -20.92	75.80 5.38 -21.47	79.76 6.07 -20.93	81.68 6.99 -16.89	82.00 7.16 -16.68	85.62 7.72 -16.18	88.61 7.89 -18.14	102.75 7.97 -32.00	89.75 7.87 -19.46	82.76 7.77 -14.30	79.79 7.06 -17.56	80.28 5.85 -25.31	80.55 6.12 -25.12	79.29 5.71 -24.82	78.02 5.15 -28.08	73.92 4.06 -30.50
NYPA__HELLGATE_GT1 24158	64.95 3.06 -24.05	57.13 2.67 -20.64	45.08 2.58 -11.03	31.50 2.31 -0.01	31.01 2.22 -0.01	32.34 2.45 -0.03	62.90 3.12 -25.52	67.54 3.67 -23.13	70.03 4.28 -19.18	77.10 4.41 -23.74	77.41 5.17 -19.48	82.59 5.78 -19.01	77.04 5.93 -12.94	80.55 6.36 -12.46	80.55 6.51 -11.46	85.49 6.72 -16.00	85.95 6.62 -16.90	84.41 6.43 -17.29	80.29 5.85 -19.27	71.51 4.81 -17.57	71.55 5.08 -17.15	71.98 4.53 -18.68	71.81 4.30 -22.72	69.46 3.46 -26.63
NYPA__HELLGATE_GT2 24159	64.95 3.06 -24.05	57.13 2.67 -20.64	45.08 2.58 -11.03	31.50 2.31 -0.01	31.01 2.22 -0.01	32.34 2.45 -0.03	62.90 3.12 -25.52	67.54 3.67 -23.13	70.03 4.28 -19.18	77.10 4.41 -23.74	77.41 5.17 -19.48	82.59 5.78 -19.01	77.04 5.93 -12.94	80.55 6.36 -12.46	80.55 6.51 -11.46	85.49 6.72 -16.00	85.95 6.62 -16.90	84.41 6.43 -17.29	80.29 5.85 -19.27	71.51 4.81 -17.57	71.55 5.08 -17.15	71.98 4.53 -18.68	71.81 4.30 -22.72	69.46 3.46 -26.63
NYS_BARGE__HYD 23848	33.82 -4.01 0.00	30.03 -3.79 0.00	28.16 -3.30 0.00	26.18 -3.01 0.00	25.88 -2.91 0.00	27.15 -2.72 0.00	29.33 -4.93 0.00	34.38 -6.36 0.01	40.23 -6.33 0.00	42.34 -6.61 0.00	46.64 -6.12 0.00	51.61 -6.18 0.00	51.37 -6.81 0.00	54.88 -6.85 0.00	55.95 -6.63 0.00	56.12 -6.65 0.00	55.56 -6.87 0.00	53.47 -7.22 0.00	48.39 -6.79 0.00	42.44 -6.68 0.00	42.81 -6.51 0.00	43.69 -5.07 0.00	40.40 -4.39 0.00	35.16 -4.21 0.00

O.H_GEN_BRUCE 24063	33.67 -4.16 0.00	30.00 -3.82 0.00	28.13 -3.34 0.00	26.15 -3.04 0.00	25.88 -2.91 0.00	27.12 -2.75 0.00	29.29 -4.97 0.00	34.22 -6.52 0.01	40.00 -6.57 0.00	42.00 -6.95 0.00	46.27 -6.49 0.00	51.21 -6.59 0.00	50.90 -7.27 0.00	54.45 -7.28 0.00	55.39 -7.20 0.00	55.62 -7.16 0.00	55.12 -7.30 0.00	53.04 -7.65 0.00	48.00 -7.17 0.00	42.20 -6.93 0.00	42.56 -6.76 0.00	43.45 -5.32 0.00	40.18 -4.61 0.00	35.04 -4.33 0.00
OAK ORCHARD___HYD 24046	35.60 -2.23 0.00	31.66 -2.16 0.00	29.58 -1.89 0.00	27.47 -1.72 0.00	27.15 -1.64 0.00	28.37 -1.49 0.00	31.59 -2.67 0.00	37.61 -3.14 0.00	43.54 -3.03 0.00	45.77 -3.18 0.00	50.12 -2.64 0.00	55.14 -2.66 0.00	55.21 -2.97 0.00	58.83 -2.90 0.00	59.83 -2.75 0.00	59.95 -2.82 0.00	59.49 -2.93 0.00	57.41 -3.28 0.00	51.86 -3.31 0.00	45.88 -3.24 0.00	46.16 -3.16 0.00	46.42 -2.34 0.00	42.73 -2.06 0.00	37.17 -2.20 0.00
OCC_CHEM___DRP 24175	33.90 -3.93 0.00	30.17 -3.65 0.00	28.29 -3.18 0.00	26.30 -2.89 0.00	26.03 -2.76 0.00	27.27 -2.60 0.00	29.40 -4.86 0.00	34.34 -6.40 0.01	40.23 -6.33 0.00	42.29 -6.66 0.00	46.59 -6.17 0.00	51.61 -6.18 0.00	51.31 -6.86 0.00	54.82 -6.91 0.00	55.82 -6.76 0.00	56.06 -6.72 0.00	55.56 -6.87 0.00	53.40 -7.28 0.00	48.33 -6.84 0.00	42.44 -6.68 0.00	42.81 -6.51 0.00	43.69 -5.07 0.00	40.45 -4.34 0.00	35.24 -4.13 0.00
OLIN_CORP_DRP 24177	33.75 -4.09 0.00	30.03 -3.79 0.00	28.16 -3.30 0.00	26.18 -3.01 0.00	25.88 -2.91 0.00	27.15 -2.72 0.00	29.29 -4.97 0.00	34.26 -6.48 0.01	40.09 -6.47 0.00	42.15 -6.80 0.00	46.38 -6.38 0.00	51.38 -6.42 0.00	51.08 -7.10 0.00	54.63 -7.10 0.00	55.64 -6.95 0.00	55.80 -6.97 0.00	55.31 -7.12 0.00	53.22 -7.46 0.00	48.17 -7.01 0.00	42.29 -6.83 0.00	42.66 -6.66 0.00	43.55 -5.22 0.00	40.27 -4.52 0.00	35.08 -4.29 0.00
ONONDAGA_REF_OCCRA 23987	36.92 -0.91 0.00	32.91 -0.91 0.00	30.65 -0.82 0.00	28.46 -0.73 0.00	28.10 -0.69 0.00	29.18 -0.69 0.00	33.34 -0.93 0.00	39.65 -1.10 0.00	45.40 -1.16 0.00	47.83 -1.13 0.00	51.86 -0.90 0.00	56.93 -0.87 0.00	57.24 -0.93 0.00	60.87 -0.86 0.00	61.77 -0.81 0.00	61.89 -0.88 0.00	61.56 -0.87 0.00	59.72 -0.97 0.00	54.12 -1.05 0.00	48.04 -1.08 0.00	48.29 -1.04 0.00	47.89 -0.88 0.00	43.94 -0.85 0.00	38.54 -0.83 0.00
ONONDAGA___COGEN 23986	36.73 -1.10 0.00	32.74 -1.08 0.00	30.49 -0.98 0.00	28.31 -0.88 0.00	27.93 -0.86 0.00	29.03 -0.84 0.00	33.13 -1.13 0.00	39.44 -1.30 0.00	45.17 -1.40 0.00	47.53 -1.42 0.00	51.55 -1.21 0.00	56.52 -1.27 0.00	56.89 -1.28 0.00	60.50 -1.23 0.00	61.33 -1.25 0.00	62.08 -0.69 0.00	61.74 -0.69 0.00	59.90 -0.79 0.00	54.23 -0.94 0.00	48.09 -1.03 0.00	48.38 -0.94 0.00	47.98 -0.78 0.00	43.99 -0.81 0.00	38.62 -0.75 0.00
ONTARIO___LFGE 23819	35.68 -2.16 0.00	31.56 -2.27 0.00	29.45 -2.01 0.00	27.32 -1.87 0.00	26.98 -1.81 0.00	28.13 -1.73 0.00	31.79 -2.47 0.00	37.77 -2.97 0.00	43.54 -3.03 0.00	45.87 -3.08 0.00	50.07 -2.69 0.00	54.96 -2.83 0.00	55.26 -2.91 0.00	58.89 -2.84 0.00	59.83 -2.75 0.00	59.88 -2.89 0.00	59.43 -3.00 0.00	57.53 -3.16 0.00	52.08 -3.09 0.00	45.98 -3.14 0.00	46.26 -3.06 0.00	46.28 -2.49 0.00	42.42 -2.37 0.00	37.09 -2.28 0.00
OSWEGATCHIE___HYD 24044	37.07 -0.76 0.00	33.15 -0.68 0.00	30.08 -1.38 0.00	28.61 -0.58 0.00	28.21 -0.58 0.00	29.27 -0.60 0.00	33.61 -0.65 0.00	39.89 -0.86 0.00	45.08 -1.49 0.00	48.12 -0.83 0.00	51.65 -1.11 0.00	56.35 -1.44 0.00	57.01 -1.16 0.00	60.44 -1.30 0.00	61.21 -1.38 0.00	60.83 -1.95 0.00	61.06 -1.37 0.00	59.23 -1.46 0.00	53.85 -1.32 0.00	47.89 -1.23 0.00	48.19 -1.13 0.00	47.40 -1.37 0.00	42.33 -2.46 0.00	37.13 -2.24 0.00
OSWEGO___5 23606	36.66 -1.17 0.00	32.71 -1.12 0.00	30.46 -1.01 0.00	28.26 -0.93 0.00	27.90 -0.89 0.00	28.97 -0.90 0.00	33.06 -1.20 0.00	39.32 -1.43 0.00	44.98 -1.58 0.00	47.34 -1.62 0.00	51.23 -1.53 0.00	56.23 -1.56 0.00	56.54 -1.63 0.00	60.07 -1.67 0.00	60.96 -1.63 0.00	61.14 -1.63 0.00	60.74 -1.69 0.00	58.99 -1.70 0.00	53.52 -1.66 0.00	47.50 -1.62 0.00	47.79 -1.53 0.00	47.35 -1.41 0.00	43.49 -1.30 0.00	38.19 -1.18 0.00
OSWEGO___6 23613	36.66 -1.17 0.00	32.71 -1.12 0.00	30.46 -1.01 0.00	28.26 -0.93 0.00	27.90 -0.89 0.00	28.97 -0.90 0.00	33.06 -1.20 0.00	39.32 -1.43 0.00	44.98 -1.58 0.00	47.34 -1.62 0.00	51.23 -1.53 0.00	56.23 -1.56 0.00	56.54 -1.63 0.00	60.07 -1.67 0.00	60.96 -1.63 0.00	61.14 -1.63 0.00	60.74 -1.69 0.00	58.99 -1.70 0.00	53.52 -1.66 0.00	47.50 -1.62 0.00	47.79 -1.53 0.00	47.35 -1.41 0.00	43.49 -1.30 0.00	38.19 -1.18 0.00
OUTOKUMPU-AB___DRP 24206	34.16 -3.67 0.00	30.30 -3.52 0.00	28.45 -3.02 0.00	26.42 -2.77 0.00	26.11 -2.68 0.00	27.39 -2.48 0.00	29.57 -4.69 0.00	34.71 -6.03 0.01	40.65 -5.91 0.00	42.78 -6.17 0.00	47.06 -5.70 0.00	52.13 -5.66 0.00	51.95 -6.22 0.00	55.50 -6.23 0.00	56.51 -6.07 0.00	56.68 -6.09 0.00	56.19 -6.24 0.00	54.01 -6.68 0.00	48.94 -6.23 0.00	42.88 -6.24 0.00	43.25 -6.07 0.00	44.13 -4.63 0.00	40.76 -4.03 0.00	35.47 -3.90 0.00
OXBOW___ 24026	34.09 -3.75 0.00	30.27 -3.55 0.00	28.41 -3.05 0.00	26.39 -2.80 0.00	26.11 -2.68 0.00	27.36 -2.51 0.00	29.53 -4.73 0.00	34.59 -6.15 0.01	40.51 -6.05 0.00	42.64 -6.31 0.00	46.90 -5.86 0.00	51.96 -5.84 0.00	51.72 -6.46 0.00	55.31 -6.42 0.00	56.33 -6.26 0.00	56.50 -6.28 0.00	55.94 -6.49 0.00	53.83 -6.86 0.00	48.72 -6.46 0.00	42.74 -6.39 0.00	43.11 -6.21 0.00	43.98 -4.78 0.00	40.67 -4.12 0.00	35.43 -3.94 0.00
PEEKSKILL___ 23653	40.29 2.46 0.00	35.95 2.13 0.00	33.48 2.01 0.00	30.97 1.78 0.00	30.52 1.73 0.00	31.78 1.91 0.00	36.73 2.47 0.00	43.96 3.22 0.00	50.38 3.82 0.00	52.97 4.01 0.00	57.62 4.85 0.00	63.23 5.43 0.00	63.76 5.58 0.00	67.72 5.99 0.00	68.78 6.20 0.00	69.18 6.40 0.00	68.67 6.24 0.00	66.88 6.19 0.00	60.80 5.63 0.00	53.69 4.57 0.00	54.11 4.78 0.00	53.05 4.29 0.00	48.60 3.81 0.00	42.20 2.83 0.00
PGE MADISON___WINDPWR 24146	37.38 -0.45 0.00	33.21 -0.61 0.00	30.93 -0.53 0.00	28.87 -0.32 0.00	28.50 -0.29 0.00	29.60 -0.27 0.00	33.78 -0.48 0.00	40.22 -0.53 0.00	46.29 -0.28 0.00	49.05 0.10 0.00	53.45 0.69 0.00	58.78 0.98 0.00	59.22 1.05 0.00	62.97 1.23 0.00	63.90 1.31 0.00	63.15 0.38 0.00	63.49 1.06 0.00	61.60 0.91 0.00	55.67 0.50 0.00	49.12 0.00 0.00	49.47 0.15 0.00	48.91 0.15 0.00	44.61 -0.18 0.00	39.13 -0.24 0.00
PIERCEFIELD___HYD 23852	37.04 -0.79 0.00	33.11 -0.71 0.00	29.99 -1.48 0.00	28.55 -0.64 0.00	28.16 -0.63 0.00	29.18 -0.69 0.00	33.44 -0.82 0.00	39.73 -1.02 0.00	45.12 -1.44 0.00	47.58 -1.37 0.00	50.76 -2.00 0.00	55.37 -2.43 0.00	55.85 -2.33 0.00	59.20 -2.53 0.00	59.95 -2.63 0.00	60.01 -2.76 0.00	59.87 -2.56 0.00	58.20 -2.49 0.00	52.97 -2.21 0.00	47.50 -1.62 0.00	47.55 -1.78 0.00	46.71 -2.05 0.00	41.97 -2.82 0.00	37.01 -2.36 0.00
PINELAWN_CC_1 323563	62.85 3.71 -21.32	45.00 3.31 -7.86	39.97 3.15 -5.35	39.94 2.83 -7.92	49.91 2.76 -18.36	41.97 2.99 -9.12	49.46 3.63 -11.57	69.03 4.52 -23.76	72.70 5.22 -20.92	75.80 5.38 -21.47	79.81 6.12 -20.93	81.74 7.05 -16.89	82.12 7.27 -16.68	85.75 7.84 -16.18	88.67 7.95 -18.14	102.81 8.03 -32.00	89.81 7.93 -19.46	82.82 7.83 -14.30	79.85 7.12 -17.56	80.33 5.89 -25.31	80.60 6.17 -25.12	79.29 5.71 -24.82	77.98 5.11 -28.08	73.84 3.98 -30.50

PJM_GEN_KEYSTONE 24065	29.00 -3.82 5.01	27.28 -4.50 2.04	27.60 -3.87 0.00	25.28 -3.91 0.00	24.96 -3.83 0.00	26.10 -3.76 0.00	29.00 -4.69 0.57	36.09 -5.22 -0.56	40.84 -5.73 0.00	43.08 -5.87 0.00	47.17 -5.59 0.00	51.96 -5.84 0.00	52.47 -5.70 0.00	56.05 -5.68 0.00	57.33 -5.26 0.00	57.50 -5.27 0.00	57.06 -5.37 0.00	55.47 -5.22 0.00	50.21 -4.97 0.00	43.72 -5.40 0.00	44.09 -5.23 0.00	44.47 -4.29 0.00	40.31 -4.48 0.00	35.28 -4.09 0.00
PLEASANTVLY___LBMP 24000	40.18 2.35 0.00	35.89 2.06 0.00	33.45 1.98 0.00	30.94 1.75 0.00	30.49 1.70 0.00	31.69 1.82 0.00	36.62 2.36 0.00	43.76 3.02 0.00	50.10 3.54 0.00	52.67 3.72 0.00	57.19 4.43 0.00	62.77 4.97 0.00	63.29 5.12 0.00	67.16 5.43 0.00	68.15 5.57 0.00	68.55 5.78 0.00	68.05 5.62 0.00	66.27 5.58 0.00	60.30 5.13 0.00	53.25 4.13 0.00	53.71 4.39 0.00	52.66 3.90 0.00	48.33 3.54 0.00	42.09 2.72 0.00
POLETTI_____ 23519	64.52 3.06 -23.63	56.74 2.64 -20.28	44.82 2.52 -10.83	31.41 2.22 0.00	30.98 2.19 -0.01	36.94 2.36 -4.71	62.31 2.98 -25.07	67.26 3.79 -22.73	69.84 4.42 -18.85	76.93 4.65 -23.33	81.04 5.54 -22.74	82.86 6.18 -18.88	84.41 6.40 -19.84	84.38 6.79 -15.86	85.88 7.01 -16.28	85.88 7.22 -15.89	86.27 7.05 -16.78	84.77 6.92 -17.17	80.60 6.29 -19.14	71.55 5.16 -17.27	71.55 5.38 -16.85	72.04 4.93 -18.36	71.55 4.43 -22.32	71.55 3.43 -28.75
PORT_JEFF_3 23555	62.93 3.78 -21.32	45.00 3.31 -7.86	40.06 3.24 -5.35	40.06 2.95 -7.92	50.09 2.94 -18.36	42.12 3.14 -9.12	49.39 3.56 -11.57	68.90 4.40 -23.76	72.56 5.08 -20.92	75.66 5.24 -21.47	79.65 5.96 -20.93	81.51 6.82 -16.89	81.83 6.98 -16.68	85.50 7.59 -16.18	88.42 7.70 -18.14	102.50 7.72 -32.00	89.50 7.62 -19.46	82.64 7.65 -14.30	79.63 6.90 -17.56	80.13 5.70 -25.31	80.40 5.97 -25.12	79.10 5.51 -24.82	77.80 4.93 -28.08	73.81 3.94 -30.50
PORT_JEFF_4 23616	62.93 3.78 -21.32	45.00 3.31 -7.86	40.06 3.24 -5.35	40.06 2.95 -7.92	50.09 2.94 -18.36	42.12 3.14 -9.12	49.39 3.56 -11.57	68.90 4.40 -23.76	72.56 5.08 -20.92	75.66 5.24 -21.47	79.65 5.96 -20.93	81.51 6.82 -16.89	81.83 6.98 -16.68	85.50 7.59 -16.18	88.42 7.70 -18.14	102.50 7.72 -32.00	89.50 7.62 -19.46	82.64 7.65 -14.30	79.63 6.90 -17.56	80.13 5.70 -25.31	80.40 5.97 -25.12	79.10 5.51 -24.82	77.80 4.93 -28.08	73.81 3.94 -30.50
PORT_JEFF_IC 23713	63.08 3.93 -21.32	45.10 3.42 -7.86	40.16 3.34 -5.35	40.15 3.04 -7.92	50.17 3.02 -18.36	42.21 3.23 -9.12	49.49 3.67 -11.57	69.11 4.60 -23.76	72.84 5.36 -20.92	75.95 5.53 -21.47	79.97 6.28 -20.93	81.91 7.22 -16.89	82.12 7.27 -16.68	85.75 7.84 -16.17	88.67 7.95 -18.14	102.75 7.97 -32.00	89.75 7.87 -19.46	82.82 7.83 -14.30	79.79 7.06 -17.56	80.23 5.80 -25.31	80.55 6.12 -25.12	79.24 5.66 -24.82	77.89 5.02 -28.08	74.00 4.13 -30.50
PPL PILGRIM_ST_GT1 24216	63.31 4.16 -21.32	45.30 3.62 -7.86	40.28 3.46 -5.35	40.26 3.15 -7.92	50.26 3.11 -18.36	42.30 3.32 -9.12	49.77 3.94 -11.57	69.43 4.93 -23.76	73.26 5.77 -20.92	76.15 5.73 -21.47	80.08 6.38 -20.93	81.97 7.28 -16.89	82.18 7.33 -16.68	85.81 7.90 -16.17	88.80 8.07 -18.14	102.94 8.16 -32.00	89.94 8.05 -19.46	82.88 7.89 -14.30	79.96 7.23 -17.56	80.43 5.99 -25.31	80.75 6.31 -25.12	79.63 6.05 -24.82	78.29 5.42 -28.08	74.36 4.49 -30.50
PPL PILGRIM_ST_GT2 24217	63.31 4.16 -21.32	45.30 3.62 -7.86	40.28 3.46 -5.35	40.26 3.15 -7.92	50.26 3.11 -18.36	42.30 3.32 -9.12	49.77 3.94 -11.57	69.43 4.93 -23.76	73.26 5.77 -20.92	76.15 5.73 -21.47	80.08 6.38 -20.93	81.97 7.28 -16.89	82.18 7.33 -16.68	85.81 7.90 -16.17	88.80 8.07 -18.14	102.94 8.16 -32.00	89.94 8.05 -19.46	82.88 7.89 -14.30	79.96 7.23 -17.56	80.43 5.99 -25.31	80.75 6.31 -25.12	79.63 6.05 -24.82	78.29 5.42 -28.08	74.36 4.49 -30.50
PPL_SHRM_GT3 24213	62.93 3.78 -21.32	45.00 3.31 -7.86	40.13 3.30 -5.35	40.18 3.06 -7.92	50.23 3.08 -18.36	42.27 3.29 -9.12	49.43 3.60 -11.57	69.07 4.56 -23.76	72.94 5.45 -20.92	76.05 5.63 -21.47	80.13 6.44 -20.93	82.08 7.40 -16.89	82.47 7.62 -16.68	86.18 8.27 -16.17	89.23 8.51 -18.14	103.31 8.54 -32.00	90.31 8.43 -19.46	83.30 8.31 -14.30	80.23 7.50 -17.56	80.58 6.14 -25.31	80.90 6.46 -25.12	79.59 6.00 -24.82	78.20 5.33 -28.08	74.00 4.13 -30.50
PPL_SHRM_GT4 24214	62.93 3.78 -21.32	45.00 3.31 -7.86	40.13 3.30 -5.35	40.18 3.06 -7.92	50.23 3.08 -18.36	42.27 3.29 -9.12	49.43 3.60 -11.57	69.07 4.56 -23.76	72.94 5.45 -20.92	76.05 5.63 -21.47	80.13 6.44 -20.93	82.08 7.40 -16.89	82.47 7.62 -16.68	86.18 8.27 -16.17	89.23 8.51 -18.14	103.31 8.54 -32.00	90.31 8.43 -19.46	83.30 8.31 -14.30	80.23 7.50 -17.56	80.58 6.14 -25.31	80.90 6.46 -25.12	79.59 6.00 -24.82	78.20 5.33 -28.08	74.00 4.13 -30.50
PROJECT___ORANGE 1 24174	36.89 -0.95 0.00	32.87 -0.95 0.00	30.62 -0.85 0.00	28.40 -0.79 0.00	28.04 -0.75 0.00	29.15 -0.72 0.00	33.23 -1.03 0.00	39.52 -1.22 0.00	45.26 -1.30 0.00	47.63 -1.32 0.00	51.71 -1.06 0.00	56.75 -1.04 0.00	57.07 -1.11 0.00	60.68 -1.05 0.00	61.58 -1.00 0.00	61.64 -1.13 0.00	61.31 -1.12 0.00	59.41 -1.27 0.00	53.85 -1.32 0.00	47.84 -1.28 0.00	48.09 -1.23 0.00	47.79 -0.98 0.00	43.85 -0.94 0.00	38.46 -0.91 0.00
PROJECT___ORANGE 2 24166	36.89 -0.95 0.00	32.87 -0.95 0.00	30.62 -0.85 0.00	28.40 -0.79 0.00	28.04 -0.75 0.00	29.15 -0.72 0.00	33.23 -1.03 0.00	39.52 -1.22 0.00	45.26 -1.30 0.00	47.63 -1.32 0.00	51.71 -1.06 0.00	56.75 -1.04 0.00	57.07 -1.11 0.00	60.68 -1.05 0.00	61.58 -1.00 0.00	61.64 -1.13 0.00	61.31 -1.12 0.00	59.41 -1.27 0.00	53.85 -1.32 0.00	47.84 -1.28 0.00	48.09 -1.23 0.00	47.79 -0.98 0.00	43.85 -0.94 0.00	38.46 -0.91 0.00
PYRITES___HYD 24023	37.42 -0.42 0.00	33.45 -0.37 0.00	30.40 -1.07 0.00	28.84 -0.35 0.00	28.44 -0.35 0.00	29.51 -0.36 0.00	33.85 -0.41 0.00	40.18 -0.57 0.00	45.73 -0.84 0.00	48.31 -0.64 0.00	51.55 -1.21 0.00	56.23 -1.56 0.00	56.72 -1.45 0.00	60.13 -1.61 0.00	60.89 -1.69 0.00	60.70 -2.07 0.00	60.74 -1.69 0.00	59.05 -1.64 0.00	53.74 -1.43 0.00	48.19 -0.93 0.00	48.19 -1.13 0.00	47.35 -1.41 0.00	42.60 -2.19 0.00	37.60 -1.77 0.00
RAMAPO___LBMP 323565	40.18 2.35 0.00	35.89 2.06 0.00	33.42 1.95 0.00	30.91 1.72 0.00	30.46 1.67 0.00	31.72 1.85 0.00	36.66 2.40 0.00	43.92 3.18 0.00	50.34 3.77 0.00	52.97 4.01 0.00	57.56 4.80 0.00	63.17 5.37 0.00	63.70 5.53 0.00	67.66 5.93 0.00	68.72 6.13 0.00	69.11 6.34 0.00	68.67 6.24 0.00	66.82 6.13 0.00	60.74 5.57 0.00	53.64 4.52 0.00	54.06 4.73 0.00	52.96 4.19 0.00	48.51 3.72 0.00	42.17 2.80 0.00
RANKINE_____ 23646	33.86 -3.97 0.00	30.00 -3.82 0.00	28.13 -3.34 0.00	26.12 -3.06 0.00	25.82 -2.97 0.00	27.06 -2.81 0.00	29.40 -4.86 0.00	34.55 -6.19 0.01	40.33 -6.24 0.00	42.44 -6.51 0.00	46.69 -6.07 0.00	51.67 -6.13 0.00	51.60 -6.57 0.00	55.13 -6.61 0.00	56.14 -6.45 0.00	56.37 -6.40 0.00	55.81 -6.62 0.00	53.77 -6.92 0.00	48.72 -6.46 0.00	42.64 -6.48 0.00	43.01 -6.31 0.00	43.79 -4.97 0.00	40.40 -4.39 0.00	35.20 -4.17 0.00
RAVENSWOOD_GT2_1 24244	64.95 3.06 -24.05	57.13 2.67 -20.64	45.01 2.52 -11.03	31.44 2.25 0.00	30.98 2.19 -0.01	37.03 2.36 -4.80	62.76 2.98 -25.52	67.67 3.79 -23.13	70.23 4.47 -19.19	77.40 4.70 -23.75	81.45 5.54 -23.15	83.00 6.18 -19.02	84.50 6.34 -19.99	84.44 6.73 -15.98	85.94 6.95 -16.41	86.00 7.22 -16.01	86.39 7.05 -16.91	84.90 6.92 -17.30	80.80 6.34 -19.28	71.91 5.21 -17.58	71.90 5.43 -17.16	72.37 4.93 -18.69	71.95 4.43 -22.72	72.11 3.46 -29.27

RAVENSWOOD_GT2_2 24245	64.95 3.06 -24.05	57.13 2.67 -20.64	45.01 2.52 -11.03	31.44 2.25 0.00	30.98 2.19 -0.01	37.03 2.36 -4.80	62.76 2.98 -25.52	67.67 3.79 -23.13	70.23 4.47 -19.19	77.40 4.70 -23.75	81.45 5.54 -23.15	83.00 6.18 -19.02	84.50 6.34 -19.99	84.44 6.73 -15.98	85.94 6.95 -16.41	86.00 7.22 -16.01	86.39 7.05 -16.91	84.90 6.92 -17.30	80.80 6.34 -19.28	71.91 5.21 -17.58	71.90 5.43 -17.16	72.37 4.93 -18.69	71.95 4.43 -22.72	72.11 3.46 -29.27
RAVENSWOOD_GT2_3 24246	64.99 3.10 -24.05	57.17 2.71 -20.64	45.05 2.55 -11.03	31.47 2.28 0.00	31.01 2.22 -0.01	37.06 2.39 -4.80	62.80 3.01 -25.52	67.71 3.83 -23.13	70.27 4.52 -19.19	77.45 4.75 -23.75	81.55 5.65 -23.15	83.06 6.24 -19.02	84.62 6.46 -19.99	84.56 6.85 -15.98	86.06 7.07 -16.41	86.06 7.28 -16.01	86.46 7.12 -16.91	84.96 6.98 -17.30	80.85 6.40 -19.28	71.96 5.26 -17.58	71.95 5.47 -17.16	72.47 5.02 -18.69	72.00 4.48 -22.72	72.15 3.50 -29.27
RAVENSWOOD_GT2_4 24247	64.99 3.10 -24.05	57.17 2.71 -20.64	45.05 2.55 -11.03	31.47 2.28 0.00	31.01 2.22 -0.01	37.06 2.39 -4.80	62.80 3.01 -25.52	67.71 3.83 -23.13	70.27 4.52 -19.19	77.45 4.75 -23.75	81.55 5.65 -23.15	83.06 6.24 -19.02	84.62 6.46 -19.99	84.56 6.85 -15.98	86.06 7.07 -16.41	86.06 7.28 -16.01	86.46 7.12 -16.91	84.96 6.98 -17.30	80.85 6.40 -19.28	71.96 5.26 -17.58	71.95 5.47 -17.16	72.47 5.02 -18.69	72.00 4.48 -22.72	72.15 3.50 -29.27
RAVENSWOOD_GT3_1 24248	64.95 3.06 -24.05	57.13 2.67 -20.64	45.01 2.52 -11.03	31.44 2.25 0.00	30.98 2.19 -0.01	37.03 2.36 -4.80	62.76 2.98 -25.52	67.67 3.79 -23.13	70.23 4.47 -19.19	77.40 4.70 -23.75	81.45 5.54 -23.15	83.00 6.18 -19.02	84.50 6.34 -19.99	84.44 6.73 -15.98	86.00 7.01 -16.41	86.00 7.22 -16.01	86.39 7.05 -16.91	84.90 6.92 -17.30	80.80 6.34 -19.28	71.91 5.21 -17.58	71.90 5.43 -17.16	72.37 4.93 -18.69	71.95 4.43 -22.72	72.11 3.46 -29.27
RAVENSWOOD_GT3_2 24249	64.95 3.06 -24.05	57.13 2.67 -20.64	45.01 2.52 -11.03	31.44 2.25 0.00	30.98 2.19 -0.01	37.03 2.36 -4.80	62.76 2.98 -25.52	67.67 3.79 -23.13	70.23 4.47 -19.19	77.40 4.70 -23.75	81.45 5.54 -23.15	83.00 6.18 -19.02	84.50 6.34 -19.99	84.44 6.73 -15.98	86.00 7.01 -16.41	86.00 7.22 -16.01	86.39 7.05 -16.91	84.90 6.92 -17.30	80.80 6.34 -19.28	71.91 5.21 -17.58	71.90 5.43 -17.16	72.37 4.93 -18.69	71.95 4.43 -22.72	72.11 3.46 -29.27
RAVENSWOOD_GT3_3 24250	64.99 3.10 -24.05	57.17 2.71 -20.64	45.08 2.58 -11.03	31.50 2.31 0.00	31.04 2.25 -0.01	37.09 2.42 -4.80	62.83 3.05 -25.52	67.75 3.87 -23.13	70.32 4.56 -19.19	77.50 4.80 -23.75	81.61 5.70 -23.15	83.17 6.36 -19.02	84.67 6.52 -19.99	84.62 6.91 -15.98	86.13 7.13 -16.41	86.13 7.34 -16.01	86.52 7.18 -16.91	85.02 7.04 -17.30	80.91 6.46 -19.28	72.01 5.31 -17.58	72.00 5.52 -17.16	72.52 5.07 -18.69	72.04 4.52 -22.72	72.19 3.54 -29.27
RAVENSWOOD_GT3_4 24251	64.99 3.10 -24.05	57.17 2.71 -20.64	45.08 2.58 -11.03	31.50 2.31 0.00	31.04 2.25 -0.01	37.09 2.42 -4.80	62.83 3.05 -25.52	67.75 3.87 -23.13	70.32 4.56 -19.19	77.50 4.80 -23.75	81.61 5.70 -23.15	83.17 6.36 -19.02	84.67 6.52 -19.99	84.62 6.91 -15.98	86.13 7.13 -16.41	86.13 7.34 -16.01	86.52 7.18 -16.91	85.02 7.04 -17.30	80.91 6.46 -19.28	72.01 5.31 -17.58	72.00 5.52 -17.16	72.52 5.07 -18.69	72.04 4.52 -22.72	72.19 3.54 -29.27
RAVENSWOOD_GT_1 23729	64.99 3.10 -24.06	57.24 2.77 -20.64	45.17 2.67 -11.03	31.56 2.36 -0.01	31.13 2.33 -0.01	37.18 2.51 -4.80	62.93 3.15 -25.52	67.71 3.83 -23.13	70.23 4.47 -19.19	77.35 4.65 -23.75	81.12 5.49 -22.87	82.11 6.13 -18.19	83.10 6.28 -18.64	83.05 6.67 -14.65	97.49 6.88 -28.02	84.03 7.09 -14.17	97.80 6.93 -28.45	83.32 6.80 -15.83	80.60 6.18 -19.25	86.42 5.11 -32.19	86.37 5.33 -31.72	86.75 4.78 -33.21	86.41 4.34 -37.27	72.03 3.39 -29.27
RAVENSWOOD_GT_10 24258	64.95 3.06 -24.05	57.10 2.64 -20.64	45.01 2.52 -11.03	31.44 2.25 0.00	30.98 2.19 -0.01	37.03 2.36 -4.80	62.76 2.98 -25.52	67.67 3.79 -23.13	70.23 4.47 -19.19	77.40 4.70 -23.75	81.47 5.59 -23.11	82.90 6.18 -18.92	84.40 6.40 -19.83	84.35 6.79 -15.82	87.34 7.01 -17.75	85.79 7.22 -15.80	87.72 7.05 -18.24	84.73 6.92 -17.13	80.79 6.34 -19.28	73.60 5.21 -19.27	73.58 5.43 -18.84	74.10 4.97 -20.36	73.63 4.43 -24.40	72.11 3.46 -29.27
RAVENSWOOD_GT_11 24259	64.95 3.06 -24.05	57.10 2.64 -20.64	45.01 2.52 -11.03	31.44 2.25 0.00	30.98 2.19 -0.01	37.03 2.36 -4.80	62.76 2.98 -25.52	67.67 3.79 -23.13	70.23 4.47 -19.19	77.40 4.70 -23.75	81.47 5.59 -23.11	82.90 6.18 -18.92	84.40 6.40 -19.83	84.35 6.79 -15.82	87.34 7.01 -17.75	85.79 7.22 -15.80	87.72 7.05 -18.24	84.73 6.92 -17.13	80.79 6.34 -19.28	73.60 5.21 -19.27	73.58 5.43 -18.84	74.10 4.97 -20.36	73.63 4.43 -24.40	72.11 3.46 -29.27
RAVENSWOOD_GT_4 24252	64.95 3.06 -24.05	57.10 2.64 -20.64	44.98 2.49 -11.03	31.40 2.22 0.00	30.98 2.19 -0.01	37.00 2.33 -4.80	62.73 2.95 -25.52	67.67 3.79 -23.13	70.23 4.47 -19.19	77.45 4.75 -23.75	81.29 5.59 -22.94	82.43 6.24 -18.39	83.54 6.40 -18.96	83.49 6.79 -14.97	94.89 7.07 -25.23	84.66 7.28 -14.61	95.22 7.12 -25.67	83.85 6.98 -16.18	80.83 6.40 -19.26	83.06 5.26 -28.68	83.01 5.47 -28.22	83.51 5.02 -29.72	83.04 4.48 -33.77	72.11 3.46 -29.27
RAVENSWOOD_GT_5 24254	64.95 3.06 -24.05	57.10 2.64 -20.64	44.98 2.49 -11.03	31.40 2.22 0.00	30.98 2.19 -0.01	37.00 2.33 -4.80	62.73 2.95 -25.52	67.67 3.79 -23.13	70.23 4.47 -19.19	77.45 4.75 -23.75	81.29 5.59 -22.94	82.43 6.24 -18.39	83.54 6.40 -18.96	83.49 6.79 -14.97	94.89 7.07 -25.23	84.66 7.28 -14.61	95.22 7.12 -25.67	83.85 6.98 -16.18	80.83 6.40 -19.26	83.06 5.26 -28.68	83.01 5.47 -28.22	83.51 5.02 -29.72	83.04 4.48 -33.77	72.11 3.46 -29.27
RAVENSWOOD_GT_6 24253	64.95 3.06 -24.05	57.10 2.64 -20.64	44.98 2.49 -11.03	31.40 2.22 0.00	30.98 2.19 -0.01	37.00 2.33 -4.80	62.73 2.95 -25.52	67.67 3.79 -23.13	70.23 4.47 -19.19	77.45 4.75 -23.75	81.29 5.59 -22.94	82.43 6.24 -18.39	83.54 6.40 -18.96	83.49 6.79 -14.97	94.89 7.07 -25.23	84.66 7.28 -14.61	95.22 7.12 -25.67	83.85 6.98 -16.18	80.83 6.40 -19.26	83.06 5.26 -28.68	83.01 5.47 -28.22	83.51 5.02 -29.72	83.04 4.48 -33.77	72.11 3.46 -29.27
RAVENSWOOD_GT_7 24255	64.95 3.06 -24.05	57.10 2.64 -20.64	44.98 2.49 -11.03	31.40 2.22 0.00	30.98 2.19 -0.01	37.00 2.33 -4.80	62.73 2.95 -25.52	67.67 3.79 -23.13	70.23 4.47 -19.19	77.45 4.75 -23.75	81.29 5.59 -22.94	82.43 6.24 -18.39	83.54 6.40 -18.96	83.49 6.79 -14.97	94.89 7.07 -25.23	84.66 7.28 -14.61	95.22 7.12 -25.67	83.85 6.98 -16.18	80.83 6.40 -19.26	83.06 5.26 -28.68	83.01 5.47 -28.22	83.51 5.02 -29.72	83.04 4.48 -33.77	72.11 3.46 -29.27
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	64.95 3.06 -24.05	57.10 2.64 -20.64	45.01 2.52 -11.03	31.44 2.25 0.00	30.98 2.19 -0.01	37.03 2.36 -4.80	62.76 2.98 -25.52	67.67 3.79 -23.13	70.23 4.47 -19.19	77.40 4.70 -23.75	81.47 5.59 -23.11	82.90 6.18 -18.92	84.40 6.40 -19.83	84.35 6.79 -15.82	87.34 7.01 -17.75	85.79 7.22 -15.80	87.72 7.05 -18.24	84.73 6.92 -17.13	80.79 6.34 -19.28	73.60 5.21 -19.27	73.58 5.43 -18.84	74.10 4.97 -20.36	73.63 4.43 -24.40	72.11 3.46 -29.27
RAVENSWOOD_GT_9 24257	64.95 3.06 -24.05	57.10 2.64 -20.64	45.01 2.52 -11.03	31.44 2.25 0.00	30.98 2.19 -0.01	37.03 2.36 -4.80	62.76 2.98 -25.52	67.67 3.79 -23.13	70.23 4.47 -19.19	77.40 4.70 -23.75	81.47 5.59 -23.11	82.90 6.18 -18.92	84.40 6.40 -19.83	84.35 6.79 -15.82	87.34 7.01 -17.75	85.79 7.22 -15.80	87.72 7.05 -18.24	84.73 6.92 -17.13	80.79 6.34 -19.28	73.60 5.21 -19.27	73.58 5.43 -18.84	74.10 4.97 -20.36	73.63 4.43 -24.40	72.11 3.46 -29.27

RAVENSWOOD___1 23533	64.99 3.10 -24.05	57.24 2.77 -20.64	45.14 2.64 -11.03	31.56 2.36 -0.01	31.10 2.30 -0.01	37.18 2.51 -4.80	62.90 3.12 -25.52	67.71 3.83 -23.13	70.23 4.47 -19.19	77.30 4.60 -23.75	81.34 5.43 -23.15	82.88 6.07 -19.02	84.38 6.22 -19.99	84.38 6.67 -15.98	85.81 6.82 -16.41	85.81 7.03 -16.01	86.27 6.93 -16.91	84.78 6.80 -17.30	80.58 6.12 -19.28	71.76 5.06 -17.58	71.80 5.33 -17.16	72.23 4.78 -18.69	71.86 4.34 -22.72	72.03 3.39 -29.27
RAVENSWOOD___2 23534	64.91 3.03 -24.05	57.17 2.71 -20.64	45.08 2.58 -11.03	31.50 2.31 -0.01	31.07 2.27 -0.01	37.12 2.45 -4.80	62.87 3.08 -25.52	67.63 3.75 -23.13	69.95 4.19 -19.19	76.96 4.26 -23.75	80.92 5.01 -23.15	82.48 5.66 -19.02	83.98 5.82 -19.99	83.88 6.17 -15.98	85.31 6.32 -16.41	85.37 6.59 -16.01	85.77 6.43 -16.91	84.29 6.31 -17.30	80.14 5.68 -19.28	71.47 4.76 -17.58	71.46 4.98 -17.16	71.84 4.39 -18.69	71.55 4.03 -22.72	71.83 3.19 -29.27
RAVENSWOOD___3 23535	64.95 3.06 -24.05	57.13 2.67 -20.64	45.01 2.52 -11.03	31.44 2.25 0.00	30.98 2.19 -0.01	37.03 2.36 -4.80	62.76 2.98 -25.52	67.67 3.79 -23.13	70.23 4.47 -19.19	77.40 4.70 -23.75	81.50 5.59 -23.15	83.00 6.18 -19.02	84.50 6.34 -19.99	84.50 6.79 -15.98	86.00 7.01 -16.41	86.00 7.22 -16.01	86.39 7.05 -16.91	84.90 6.92 -17.30	80.80 6.34 -19.28	71.91 5.21 -17.58	71.90 5.43 -17.16	72.42 4.97 -18.69	71.95 4.43 -22.72	72.11 3.46 -29.27
RAVENSWOOD___4 23820	64.99 3.10 -24.05	57.20 2.74 -20.64	45.14 2.64 -11.03	31.56 2.36 -0.01	31.10 2.30 -0.01	37.15 2.48 -4.80	62.90 3.12 -25.52	67.67 3.79 -23.13	70.18 4.42 -19.19	77.25 4.55 -23.75	81.56 5.38 -23.42	83.70 6.07 -19.83	85.70 6.22 -21.31	85.62 6.61 -17.28	74.42 6.82 -5.01	87.62 7.03 -17.82	74.89 6.87 -5.60	86.16 6.74 -18.73	80.55 6.07 -19.31	57.43 5.06 -3.25	57.47 5.28 -2.87	57.93 4.73 -4.44	57.55 4.30 -8.46	71.99 3.35 -29.27
RCPL_TRUST___DRP 24196	64.18 3.10 -23.25	56.48 2.71 -19.95	44.68 2.55 -10.66	31.47 2.28 0.00	31.01 2.22 -0.01	36.90 2.39 -4.64	61.94 3.01 -24.67	66.94 3.83 -22.36	69.68 4.56 -18.55	76.76 4.85 -22.96	80.89 5.75 -22.37	82.92 6.42 -18.71	84.46 6.63 -19.66	84.48 7.04 -15.71	85.98 7.26 -16.14	85.99 7.47 -15.74	86.36 7.30 -16.63	84.86 7.16 -17.01	80.64 6.51 -18.96	71.42 5.31 -16.99	71.43 5.52 -16.58	71.90 5.07 -18.06	71.28 4.52 -21.96	71.17 3.50 -28.29
RENSSELAER___COGEN 23796	39.46 1.63 0.00	35.28 1.45 0.00	32.85 1.38 0.00	30.44 1.26 0.00	30.00 1.21 0.00	31.06 1.19 0.00	35.84 1.58 0.00	42.74 2.00 0.00	48.85 2.28 0.00	50.96 2.01 0.00	55.08 2.32 0.00	60.22 2.43 0.00	60.62 2.44 0.00	64.26 2.53 0.00	65.15 2.57 0.00	65.47 2.70 0.00	64.99 2.56 0.00	63.36 2.67 0.00	57.77 2.59 0.00	51.43 2.31 0.00	51.84 2.52 0.00	51.10 2.34 0.00	47.12 2.33 0.00	41.38 2.01 0.00
REVERE_CPPR_DRP 24186	37.94 0.11 0.00	33.89 0.07 0.00	31.47 0.00 0.00	29.28 0.09 0.00	28.88 0.09 0.00	30.02 0.15 0.00	34.43 0.17 0.00	40.95 0.20 0.00	46.85 0.28 0.00	49.64 0.69 0.00	53.76 1.00 0.00	58.95 1.16 0.00	59.45 1.28 0.00	63.15 1.42 0.00	63.96 1.38 0.00	63.40 0.63 0.00	63.68 1.25 0.00	61.78 1.09 0.00	56.00 0.83 0.00	49.66 0.54 0.00	50.01 0.69 0.00	49.30 0.54 0.00	44.93 0.13 0.00	39.41 0.04 0.00
ROCHESTER_9_IC 23652	36.05 -1.78 0.00	32.03 -1.79 0.00	29.93 -1.54 0.00	27.79 -1.40 0.00	27.44 -1.35 0.00	28.70 -1.16 0.00	32.03 -2.23 0.00	38.22 -2.53 0.00	44.28 -2.28 0.00	46.60 -2.35 0.00	51.07 -1.69 0.00	56.18 -1.62 0.00	56.25 -1.92 0.00	60.00 -1.73 0.00	61.02 -1.56 0.00	61.14 -1.63 0.00	60.62 -1.81 0.00	58.50 -2.18 0.00	52.86 -2.32 0.00	46.72 -2.41 0.00	46.95 -2.37 0.00	47.20 -1.56 0.00	43.49 -1.30 0.00	37.68 -1.69 0.00
ROSETON___1 23587	40.10 2.27 0.00	35.82 2.00 0.00	33.36 1.89 0.00	30.88 1.69 0.00	30.43 1.64 0.00	31.63 1.76 0.00	36.52 2.26 0.00	43.64 2.89 0.00	49.97 3.40 0.00	52.52 3.57 0.00	57.09 4.33 0.00	62.59 4.80 0.00	63.12 4.94 0.00	66.98 5.25 0.00	68.03 5.44 0.00	68.42 5.65 0.00	67.92 5.49 0.00	66.09 5.40 0.00	60.14 4.97 0.00	53.15 4.03 0.00	53.56 4.24 0.00	52.57 3.80 0.00	48.24 3.45 0.00	41.97 2.60 0.00
ROSETON___2 23588	40.10 2.27 0.00	35.82 2.00 0.00	33.36 1.89 0.00	30.88 1.69 0.00	30.43 1.64 0.00	31.63 1.76 0.00	36.52 2.26 0.00	43.64 2.89 0.00	49.97 3.40 0.00	52.52 3.57 0.00	57.09 4.33 0.00	62.59 4.80 0.00	63.12 4.94 0.00	66.98 5.25 0.00	68.03 5.44 0.00	68.42 5.65 0.00	67.92 5.49 0.00	66.09 5.40 0.00	60.14 4.97 0.00	53.15 4.03 0.00	53.56 4.24 0.00	52.57 3.80 0.00	48.24 3.45 0.00	41.97 2.60 0.00
RUSSELL___1 23602	36.36 -1.48 0.00	32.20 -1.62 0.00	30.02 -1.45 0.00	27.88 -1.31 0.00	27.55 -1.24 0.00	28.85 -1.02 0.00	32.38 -1.88 0.00	39.12 -1.63 0.00	44.70 -1.86 0.00	46.70 -2.25 0.00	51.28 -1.48 0.00	56.00 -1.79 0.00	56.20 -1.98 0.00	59.94 -1.79 0.00	60.89 -1.69 0.00	61.01 -1.76 0.00	60.49 -1.94 0.00	58.32 -2.37 0.00	52.47 -2.70 0.00	46.67 -2.46 0.00	46.90 -2.42 0.00	47.15 -1.61 0.00	43.72 -1.08 0.00	38.11 -1.26 0.00
RUSSELL___2 23532	36.36 -1.48 0.00	32.20 -1.62 0.00	30.02 -1.45 0.00	27.88 -1.31 0.00	27.55 -1.24 0.00	28.85 -1.02 0.00	32.38 -1.88 0.00	39.12 -1.63 0.00	44.70 -1.86 0.00	46.70 -2.25 0.00	51.28 -1.48 0.00	56.00 -1.79 0.00	56.20 -1.98 0.00	59.94 -1.79 0.00	60.89 -1.69 0.00	61.01 -1.76 0.00	60.49 -1.94 0.00	58.32 -2.37 0.00	52.47 -2.70 0.00	46.67 -2.46 0.00	46.90 -2.42 0.00	47.15 -1.61 0.00	43.72 -1.08 0.00	38.11 -1.26 0.00
RUSSELL___3 23549	36.05 -1.78 0.00	32.03 -1.79 0.00	29.89 -1.57 0.00	27.76 -1.43 0.00	27.44 -1.35 0.00	28.67 -1.19 0.00	32.07 -2.07 0.00	38.42 -2.32 0.00	44.33 -2.24 0.00	46.55 -2.40 0.00	51.02 -1.74 0.00	55.89 -1.91 0.00	56.02 -2.15 0.00	59.69 -2.04 0.00	60.71 -1.88 0.00	60.83 -1.95 0.00	60.31 -2.12 0.00	58.20 -2.49 0.00	52.47 -2.70 0.00	46.62 -2.51 0.00	46.86 -2.47 0.00	47.11 -1.66 0.00	43.45 -1.34 0.00	37.72 -1.65 0.00
RUSSELL___4 23556	36.36 -1.48 0.00	32.20 -1.62 0.00	30.02 -1.45 0.00	27.88 -1.31 0.00	27.55 -1.24 0.00	28.85 -1.02 0.00	32.38 -1.88 0.00	39.08 -1.67 0.00	44.66 -1.91 0.00	46.70 -2.25 0.00	51.28 -1.48 0.00	56.00 -1.79 0.00	56.20 -1.98 0.00	59.94 -1.79 0.00	60.89 -1.69 0.00	61.01 -1.76 0.00	60.49 -1.94 0.00	58.32 -2.37 0.00	52.41 -2.76 0.00	46.67 -2.46 0.00	46.90 -2.42 0.00	47.11 -1.66 0.00	43.72 -1.08 0.00	38.11 -1.26 0.00
RUSSELL___STATION 23914	36.05 -1.78 0.00	32.03 -1.79 0.00	29.89 -1.57 0.00	27.76 -1.43 0.00	27.44 -1.35 0.00	28.67 -1.19 0.00	32.07 -2.07 0.00	38.42 -2.32 0.00	44.33 -2.24 0.00	46.55 -2.40 0.00	51.02 -1.74 0.00	55.89 -1.91 0.00	56.02 -2.15 0.00	59.69 -2.04 0.00	60.71 -1.88 0.00	60.83 -1.95 0.00	60.31 -2.12 0.00	58.20 -2.49 0.00	52.47 -2.70 0.00	46.62 -2.51 0.00	46.86 -2.47 0.00	47.11 -1.66 0.00	43.45 -1.34 0.00	37.72 -1.65 0.00
S SALMON___HYD 24043	36.92 -0.91 0.00	32.94 -0.88 0.00	30.55 -0.91 0.00	28.46 -0.73 0.00	28.07 -0.72 0.00	29.18 -0.69 0.00	33.34 -0.93 0.00	39.69 -1.06 0.00	45.26 -1.30 0.00	47.97 -0.98 0.00	52.02 -0.74 0.00	56.93 -0.87 0.00	57.47 -0.70 0.00	61.05 -0.68 0.00	61.96 -0.63 0.00	61.71 -1.07 0.00	61.62 -0.81 0.00	59.78 -0.91 0.00	54.12 -1.05 0.00	47.94 -1.18 0.00	48.33 -0.99 0.00	47.79 -0.98 0.00	43.54 -1.25 0.00	38.15 -1.22 0.00

SELKIRK___II 23799	38.82 0.98 0.00	34.74 0.91 0.00	32.35 0.88 0.00	29.98 0.79 0.00	29.54 0.75 0.00	30.58 0.72 0.00	35.25 0.99 0.00	42.01 1.26 0.00	48.06 1.49 0.00	50.27 1.32 0.00	54.40 1.64 0.00	59.59 1.79 0.00	59.98 1.80 0.00	63.58 1.85 0.00	64.46 1.88 0.00	64.78 2.01 0.00	64.36 1.94 0.00	62.69 2.00 0.00	57.10 1.93 0.00	50.64 1.52 0.00	51.05 1.73 0.00	50.32 1.56 0.00	46.32 1.52 0.00	40.55 1.18 0.00
SELKIRK___I 23801	39.04 1.21 0.00	34.94 1.12 0.00	32.54 1.07 0.00	30.12 0.93 0.00	29.71 0.92 0.00	30.76 0.90 0.00	35.39 1.13 0.00	42.21 1.47 0.00	48.29 1.72 0.00	50.57 1.62 0.00	54.77 2.00 0.00	59.99 2.20 0.00	60.44 2.27 0.00	64.08 2.35 0.00	64.96 2.38 0.00	65.35 2.57 0.00	64.86 2.43 0.00	63.18 2.49 0.00	57.54 2.37 0.00	50.99 1.87 0.00	51.39 2.07 0.00	50.62 1.85 0.00	46.59 1.79 0.00	40.71 1.34 0.00
SENECA OSWGO___HYD 24041	36.96 -0.87 0.00	32.94 -0.88 0.00	30.68 -0.79 0.00	28.46 -0.73 0.00	28.07 -0.72 0.00	29.18 -0.69 0.00	33.20 -1.06 0.00	39.65 -1.10 0.00	45.26 -1.30 0.00	47.68 -1.27 0.00	51.86 -0.90 0.00	56.87 -0.92 0.00	57.30 -0.87 0.00	60.81 -0.93 0.00	61.77 -0.81 0.00	61.83 -0.94 0.00	61.43 -1.00 0.00	59.60 -1.09 0.00	54.01 -1.16 0.00	47.75 -1.38 0.00	48.19 -1.13 0.00	47.64 -1.12 0.00	43.72 -1.08 0.00	38.35 -1.02 0.00
SENECA___ENERGY 23797	36.05 -1.78 0.00	31.96 -1.86 0.00	29.80 -1.67 0.00	27.64 -1.55 0.00	27.29 -1.50 0.00	28.43 -1.43 0.00	32.24 -2.02 0.00	38.34 -2.40 0.00	44.10 -2.47 0.00	46.50 -2.45 0.00	50.60 -2.16 0.00	55.60 -2.20 0.00	55.90 -2.27 0.00	59.51 -2.22 0.00	60.46 -2.13 0.00	60.51 -2.26 0.00	60.12 -2.31 0.00	58.26 -2.43 0.00	52.74 -2.43 0.00	46.62 -2.51 0.00	46.90 -2.42 0.00	46.76 -2.00 0.00	42.87 -1.93 0.00	37.56 -1.81 0.00
SHOEMAKER___GT 23640	39.87 2.04 0.00	35.58 1.76 0.00	33.13 1.67 0.00	30.65 1.46 0.00	30.23 1.44 0.00	31.42 1.55 0.00	36.28 2.02 0.00	43.35 2.61 0.00	49.69 3.12 0.00	52.28 3.33 0.00	56.77 4.01 0.00	62.25 4.45 0.00	62.77 4.60 0.00	66.67 4.94 0.00	67.65 5.07 0.00	68.05 5.27 0.00	67.55 5.12 0.00	65.79 5.10 0.00	59.81 4.63 0.00	52.86 3.73 0.00	53.22 3.90 0.00	52.27 3.51 0.00	47.88 3.09 0.00	41.69 2.32 0.00
SHOREHAM_IC_1 23715	62.93 3.78 -21.32	45.00 3.31 -7.86	40.13 3.30 -5.35	40.18 3.06 -7.92	50.23 3.08 -18.36	42.27 3.29 -9.12	49.43 3.60 -11.57	69.07 4.56 -23.76	72.94 5.45 -20.92	76.05 5.63 -21.47	80.13 6.44 -20.93	82.08 7.40 -16.89	82.47 7.62 -16.68	86.18 8.27 -16.17	89.23 8.51 -18.14	103.31 8.54 -32.00	90.31 8.43 -19.46	83.30 8.31 -14.30	80.23 7.50 -17.56	80.58 6.14 -25.31	80.90 6.46 -25.12	79.59 6.00 -24.82	78.20 5.33 -28.08	74.00 4.13 -30.50
SHOREHAM_IC_2 23716	62.93 3.78 -21.32	45.00 3.31 -7.86	40.13 3.30 -5.35	40.18 3.06 -7.92	50.23 3.08 -18.36	42.27 3.29 -9.12	49.43 3.60 -11.57	69.07 4.56 -23.76	72.94 5.45 -20.92	76.05 5.63 -21.47	80.13 6.44 -20.93	82.08 7.40 -16.89	82.47 7.62 -16.68	86.18 8.27 -16.17	89.23 8.51 -18.14	103.31 8.54 -32.00	90.31 8.43 -19.46	83.30 8.31 -14.30	80.23 7.50 -17.56	80.58 6.14 -25.31	80.90 6.46 -25.12	79.59 6.00 -24.82	78.20 5.33 -28.08	74.00 4.13 -30.50
SISSONVILLE____ 23735	37.04 -0.79 0.00	33.11 -0.71 0.00	29.99 -1.48 0.00	28.55 -0.64 0.00	28.16 -0.63 0.00	29.18 -0.69 0.00	33.44 -0.82 0.00	39.73 -1.02 0.00	45.12 -1.44 0.00	47.58 -1.37 0.00	50.76 -2.00 0.00	55.37 -2.43 0.00	55.85 -2.33 0.00	59.20 -2.53 0.00	59.95 -2.63 0.00	60.01 -2.76 0.00	59.87 -2.56 0.00	58.20 -2.49 0.00	52.97 -2.21 0.00	47.50 -1.62 0.00	47.55 -1.78 0.00	46.71 -2.05 0.00	41.97 -2.82 0.00	37.01 -2.36 0.00
SITHE_IND_GS1 24169	36.51 -1.32 0.00	32.57 -1.25 0.00	30.33 -1.13 0.00	28.14 -1.05 0.00	27.75 -1.04 0.00	28.85 -1.02 0.00	32.89 -1.37 0.00	39.12 -1.63 0.00	44.75 -1.82 0.00	47.09 -1.86 0.00	50.97 -1.79 0.00	55.89 -1.91 0.00	56.20 -1.98 0.00	59.69 -2.04 0.00	60.58 -2.00 0.00	60.70 -2.07 0.00	60.37 -2.06 0.00	58.62 -2.06 0.00	53.19 -1.99 0.00	47.26 -1.87 0.00	47.50 -1.82 0.00	47.11 -1.66 0.00	43.27 -1.52 0.00	37.99 -1.38 0.00
SITHE_IND_GS2 24170	36.51 -1.32 0.00	32.57 -1.25 0.00	30.33 -1.13 0.00	28.14 -1.05 0.00	27.75 -1.04 0.00	28.85 -1.02 0.00	32.89 -1.37 0.00	39.12 -1.63 0.00	44.75 -1.82 0.00	47.09 -1.86 0.00	50.97 -1.79 0.00	55.89 -1.91 0.00	56.20 -1.98 0.00	59.69 -2.04 0.00	60.58 -2.00 0.00	60.70 -2.07 0.00	60.37 -2.06 0.00	58.62 -2.06 0.00	53.19 -1.99 0.00	47.26 -1.87 0.00	47.50 -1.82 0.00	47.11 -1.66 0.00	43.27 -1.52 0.00	37.99 -1.38 0.00
SITHE_IND_GS3 24171	36.51 -1.32 0.00	32.57 -1.25 0.00	30.33 -1.13 0.00	28.14 -1.05 0.00	27.75 -1.04 0.00	28.85 -1.02 0.00	32.89 -1.37 0.00	39.12 -1.63 0.00	44.75 -1.82 0.00	47.09 -1.86 0.00	50.97 -1.79 0.00	55.89 -1.91 0.00	56.20 -1.98 0.00	59.69 -2.04 0.00	60.58 -2.00 0.00	60.70 -2.07 0.00	60.37 -2.06 0.00	58.62 -2.06 0.00	53.19 -1.99 0.00	47.26 -1.87 0.00	47.50 -1.82 0.00	47.11 -1.66 0.00	43.27 -1.52 0.00	37.99 -1.38 0.00
SITHE_IND_GS4 24172	36.51 -1.32 0.00	32.57 -1.25 0.00	30.33 -1.13 0.00	28.14 -1.05 0.00	27.75 -1.04 0.00	28.85 -1.02 0.00	32.89 -1.37 0.00	39.12 -1.63 0.00	44.75 -1.82 0.00	47.09 -1.86 0.00	50.97 -1.79 0.00	55.89 -1.91 0.00	56.20 -1.98 0.00	59.69 -2.04 0.00	60.58 -2.00 0.00	60.70 -2.07 0.00	60.37 -2.06 0.00	58.62 -2.06 0.00	53.19 -1.99 0.00	47.26 -1.87 0.00	47.50 -1.82 0.00	47.11 -1.66 0.00	43.27 -1.52 0.00	37.99 -1.38 0.00
SITHE___BATAVIA 24024	34.69 -3.14 0.00	30.81 -3.01 0.00	28.82 -2.64 0.00	26.82 -2.36 0.00	26.51 -2.27 0.00	27.78 -2.09 0.00	30.32 -3.94 0.00	35.86 -4.89 0.00	41.91 -4.66 0.00	44.10 -4.85 0.00	48.54 -4.22 0.00	53.63 -4.16 0.00	53.46 -4.71 0.00	57.10 -4.63 0.00	58.14 -4.44 0.00	58.32 -4.46 0.00	57.75 -4.68 0.00	55.59 -5.10 0.00	50.26 -4.91 0.00	44.16 -4.96 0.00	44.49 -4.83 0.00	45.20 -3.56 0.00	41.70 -3.09 0.00	36.18 -3.19 0.00
SITHE___INDEPEND 23800	36.51 -1.32 0.00	32.57 -1.25 0.00	30.33 -1.13 0.00	28.14 -1.05 0.00	27.75 -1.04 0.00	28.85 -1.02 0.00	32.89 -1.37 0.00	39.12 -1.63 0.00	44.75 -1.82 0.00	47.09 -1.86 0.00	50.97 -1.79 0.00	55.89 -1.91 0.00	56.20 -1.98 0.00	59.69 -2.04 0.00	60.58 -2.00 0.00	60.70 -2.07 0.00	60.37 -2.06 0.00	58.62 -2.06 0.00	53.19 -1.99 0.00	47.26 -1.87 0.00	47.50 -1.82 0.00	47.11 -1.66 0.00	43.27 -1.52 0.00	37.99 -1.38 0.00
SITHE___MASSENA 23902	37.45 -0.38 0.00	33.48 -0.34 0.00	30.93 -0.53 0.00	28.90 -0.29 0.00	28.50 -0.29 0.00	29.57 -0.30 0.00	33.92 -0.34 0.00	40.30 -0.45 0.00	45.96 -0.61 0.00	48.36 -0.59 0.00	51.60 -1.16 0.00	56.29 -1.50 0.00	56.72 -1.45 0.00	60.13 -1.61 0.00	60.89 -1.69 0.00	61.01 -1.76 0.00	60.74 -1.69 0.00	59.11 -1.58 0.00	53.79 -1.38 0.00	48.34 -0.79 0.00	48.29 -1.04 0.00	47.54 -1.22 0.00	43.49 -1.30 0.00	38.54 -0.83 0.00
SITHE___OGDNSBRG 24021	37.76 -0.08 0.00	33.75 -0.07 0.00	31.03 -0.44 0.00	29.10 -0.09 0.00	28.70 -0.09 0.00	29.81 -0.06 0.00	34.23 -0.03 0.00	40.58 -0.16 0.00	46.33 -0.23 0.00	48.90 -0.05 0.00	52.13 -0.63 0.00	56.87 -0.92 0.00	57.36 -0.81 0.00	60.81 -0.93 0.00	61.52 -1.06 0.00	61.33 -1.44 0.00	61.43 -1.00 0.00	59.72 -0.97 0.00	54.34 -0.83 0.00	48.78 -0.34 0.00	48.73 -0.59 0.00	47.93 -0.83 0.00	43.49 -1.30 0.00	38.54 -0.83 0.00

SITHE___STERLING 23777	37.76 -0.08 0.00	33.69 -0.14 0.00	31.31 -0.16 0.00	29.10 -0.09 0.00	28.73 -0.06 0.00	29.84 -0.03 0.00	34.19 -0.07 0.00	40.66 -0.08 0.00	46.57 0.00 0.00	49.20 0.24 0.00	53.29 0.53 0.00	58.49 0.69 0.00	58.93 0.76 0.00	62.60 0.86 0.00	63.46 0.88 0.00	63.09 0.31 0.00	63.12 0.69 0.00	61.23 0.55 0.00	55.50 0.33 0.00	49.27 0.15 0.00	49.57 0.25 0.00	49.01 0.24 0.00	44.75 -0.04 0.00	39.29 -0.08 0.00
SOUTH CAIRO___GT 23612	40.40 2.57 0.00	36.05 2.23 0.00	33.54 2.08 0.00	31.03 1.84 0.00	30.60 1.81 0.00	31.72 1.85 0.00	36.80 2.54 0.00	44.01 3.26 0.00	50.48 3.91 0.00	53.16 4.21 0.00	57.72 4.96 0.00	63.17 5.37 0.00	63.87 5.70 0.00	67.84 6.11 0.00	68.84 6.26 0.00	69.43 6.65 0.00	68.80 6.37 0.00	67.06 6.37 0.00	60.97 5.79 0.00	53.49 4.37 0.00	53.86 4.54 0.00	52.86 4.10 0.00	48.47 3.67 0.00	42.20 2.83 0.00
SOUTH HAMPTN___IC 23720	63.38 4.24 -21.32	45.37 3.69 -7.86	40.44 3.62 -5.35	40.47 3.36 -7.92	50.49 3.34 -18.36	42.54 3.55 -9.12	49.80 3.97 -11.57	69.56 5.05 -23.76	73.59 6.10 -20.92	76.78 6.36 -21.47	80.97 7.28 -20.93	83.01 8.32 -16.89	83.46 8.61 -16.68	87.29 9.38 -16.18	90.36 9.64 -18.14	104.44 9.67 -32.00	91.37 9.49 -19.46	84.34 9.35 -14.30	81.17 8.44 -17.56	81.36 6.93 -25.31	81.69 7.25 -25.12	80.32 6.73 -24.82	78.88 6.00 -28.08	74.51 4.65 -30.50
SOUTHOLD___IC 23719	64.18 5.03 -21.32	46.05 4.36 -7.86	41.07 4.25 -5.35	41.02 3.91 -7.92	51.07 3.92 -18.36	43.11 4.12 -9.12	50.52 4.69 -11.57	70.58 6.07 -23.76	74.89 7.40 -20.92	78.25 7.83 -21.47	82.61 8.92 -20.93	84.97 10.29 -16.89	85.49 10.65 -16.68	89.45 11.54 -16.18	92.61 11.89 -18.14	106.70 11.93 -32.00	93.62 11.74 -19.46	86.46 11.47 -14.30	82.99 10.26 -17.56	82.93 8.50 -25.31	83.22 8.78 -25.12	81.78 8.19 -24.82	80.13 7.26 -28.08	75.50 5.63 -30.50
ST LAWRENCE___ 23600	37.38 -0.45 0.00	33.42 -0.41 0.00	30.96 -0.50 0.00	28.84 -0.35 0.00	28.44 -0.35 0.00	29.51 -0.36 0.00	33.85 -0.41 0.00	40.26 -0.49 0.00	45.91 -0.65 0.00	48.31 -0.64 0.00	51.49 -1.27 0.00	56.23 -1.56 0.00	56.66 -1.51 0.00	60.07 -1.67 0.00	60.77 -1.81 0.00	61.01 -1.76 0.00	60.68 -1.75 0.00	59.05 -1.64 0.00	53.74 -1.43 0.00	48.29 -0.84 0.00	48.24 -1.09 0.00	47.50 -1.27 0.00	43.58 -1.21 0.00	38.58 -0.79 0.00
STATION 5_MISC_HYD 23604	36.28 -1.55 0.00	32.10 -1.72 0.00	29.93 -1.54 0.00	27.76 -1.43 0.00	27.44 -1.35 0.00	28.76 -1.11 0.00	32.38 -1.88 0.00	39.44 -1.30 0.00	45.45 -1.12 0.00	47.78 -1.17 0.00	52.55 -0.21 0.00	57.68 -0.12 0.00	58.00 -0.17 0.00	61.86 0.12 0.00	62.90 0.31 0.00	62.96 0.19 0.00	62.37 -0.06 0.00	60.08 -0.61 0.00	53.96 -1.21 0.00	47.70 -1.42 0.00	47.89 -1.43 0.00	48.08 -0.68 0.00	44.39 -0.40 0.00	38.15 -1.22 0.00
STURGEON_POOL_HYD 23609	40.48 2.65 0.00	36.12 2.30 0.00	33.67 2.20 0.00	31.14 1.96 0.00	30.69 1.90 0.00	31.93 2.06 0.00	36.80 2.54 0.00	43.96 3.22 0.00	50.43 3.86 0.00	53.11 4.16 0.00	57.72 4.96 0.00	63.23 5.43 0.00	63.87 5.70 0.00	67.84 6.11 0.00	68.90 6.32 0.00	69.36 6.59 0.00	68.86 6.43 0.00	67.00 6.31 0.00	60.91 5.74 0.00	53.89 4.76 0.00	54.25 4.93 0.00	53.15 4.39 0.00	48.69 3.90 0.00	42.32 2.95 0.00
SYRACUSE___POWER 24017	36.92 -0.91 0.00	32.91 -0.91 0.00	30.65 -0.82 0.00	28.46 -0.73 0.00	28.10 -0.69 0.00	29.18 -0.69 0.00	33.34 -0.93 0.00	39.65 -1.10 0.00	45.40 -1.16 0.00	47.83 -1.13 0.00	51.86 -0.90 0.00	56.93 -0.87 0.00	57.24 -0.93 0.00	60.87 -0.86 0.00	61.77 -0.81 0.00	61.89 -0.88 0.00	61.56 -0.87 0.00	59.72 -0.97 0.00	54.12 -1.05 0.00	48.04 -1.08 0.00	48.29 -1.04 0.00	47.89 -0.88 0.00	43.94 -0.85 0.00	38.54 -0.83 0.00
Stony___Brook 24151	63.08 3.93 -21.32	45.10 3.42 -7.86	40.16 3.34 -5.35	40.15 3.04 -7.92	50.17 3.02 -18.36	42.21 3.23 -9.12	49.49 3.67 -11.57	69.11 4.60 -23.76	72.84 5.36 -20.92	75.95 5.53 -21.47	79.97 6.28 -20.93	81.91 7.22 -16.89	82.12 7.27 -16.68	85.75 7.84 -16.17	88.67 7.95 -18.14	102.75 7.97 -32.00	89.75 7.87 -19.46	82.82 7.83 -14.30	79.79 7.06 -17.56	80.23 5.80 -25.31	80.55 6.12 -25.12	79.24 5.66 -24.82	77.89 5.02 -28.08	74.00 4.13 -30.50
UNION___PROCESSING_DRP 323587	35.60 -2.23 0.00	31.66 -2.16 0.00	29.58 -1.89 0.00	27.47 -1.72 0.00	27.15 -1.64 0.00	28.37 -1.49 0.00	31.59 -2.67 0.00	37.61 -3.14 0.00	43.54 -3.03 0.00	45.77 -3.18 0.00	50.12 -2.64 0.00	55.14 -2.66 0.00	55.21 -2.97 0.00	58.83 -2.90 0.00	59.83 -2.75 0.00	59.95 -2.82 0.00	59.49 -2.93 0.00	57.41 -3.28 0.00	51.86 -3.31 0.00	45.88 -3.24 0.00	46.16 -3.16 0.00	46.42 -2.34 0.00	42.73 -2.06 0.00	37.17 -2.20 0.00
UPPER HUDSON___HYD 24058	39.31 1.48 0.00	35.07 1.25 0.00	32.60 1.13 0.00	30.24 1.05 0.00	29.80 1.01 0.00	30.46 0.60 0.00	35.39 1.13 0.00	43.15 2.40 0.00	48.06 1.49 0.00	50.96 2.01 0.00	55.45 2.69 0.00	61.49 3.70 0.00	61.95 3.78 0.00	65.44 3.70 0.00	66.28 3.69 0.00	66.60 3.83 0.00	66.11 3.68 0.00	64.51 3.82 0.00	58.21 3.03 0.00	51.43 2.31 0.00	51.89 2.56 0.00	50.91 2.15 0.00	46.50 1.70 0.00	40.28 0.91 0.00
UPPER RAQUET___HYD 24056	37.04 -0.79 0.00	33.11 -0.71 0.00	29.99 -1.48 0.00	28.55 -0.64 0.00	28.16 -0.63 0.00	29.18 -0.69 0.00	33.44 -0.82 0.00	39.73 -1.02 0.00	45.12 -1.44 0.00	47.58 -1.37 0.00	50.76 -2.00 0.00	55.37 -2.43 0.00	55.85 -2.33 0.00	59.20 -2.53 0.00	59.95 -2.63 0.00	60.01 -2.76 0.00	59.87 -2.56 0.00	58.20 -2.49 0.00	52.97 -2.21 0.00	47.50 -1.62 0.00	47.55 -1.78 0.00	46.71 -2.05 0.00	41.97 -2.82 0.00	37.01 -2.36 0.00
VISCHER___FERRY HYD 24020	39.65 1.82 0.00	35.38 1.56 0.00	32.95 1.48 0.00	30.50 1.31 0.00	30.08 1.30 0.00	31.06 1.19 0.00	35.90 1.64 0.00	43.07 2.32 0.00	48.89 2.33 0.00	51.30 2.35 0.00	55.66 2.90 0.00	61.15 3.35 0.00	61.61 3.43 0.00	65.19 3.46 0.00	66.09 3.50 0.00	66.41 3.64 0.00	65.86 3.43 0.00	64.21 3.52 0.00	58.37 3.20 0.00	51.73 2.60 0.00	52.23 2.91 0.00	51.30 2.54 0.00	47.21 2.42 0.00	41.26 1.89 0.00
WADING RIVER_IC_1 23522	62.82 3.67 -21.32	44.90 3.21 -7.86	40.03 3.21 -5.35	40.06 2.95 -7.92	50.14 2.99 -18.36	42.18 3.20 -9.12	49.32 3.49 -11.57	68.90 4.40 -23.76	72.70 5.22 -20.92	75.85 5.43 -21.47	79.81 6.12 -20.93	81.74 7.05 -16.89	82.12 7.27 -16.68	85.81 7.90 -16.18	88.80 8.07 -18.14	102.87 8.10 -32.00	89.88 7.99 -19.46	82.88 7.89 -14.30	79.90 7.17 -17.56	80.33 5.89 -25.31	80.60 6.17 -25.12	79.29 5.71 -24.82	77.98 5.11 -28.08	73.84 3.98 -30.50
WADING RIVER_IC_2 23547	62.82 3.67 -21.32	44.90 3.21 -7.86	40.03 3.21 -5.35	40.06 2.95 -7.92	50.14 2.99 -18.36	42.18 3.20 -9.12	49.32 3.49 -11.57	68.90 4.40 -23.76	72.70 5.22 -20.92	75.85 5.43 -21.47	79.81 6.12 -20.93	81.74 7.05 -16.89	82.12 7.27 -16.68	85.81 7.90 -16.18	88.80 8.07 -18.14	102.87 8.10 -32.00	89.88 7.99 -19.46	82.88 7.89 -14.30	79.90 7.17 -17.56	80.33 5.89 -25.31	80.60 6.17 -25.12	79.29 5.71 -24.82	77.98 5.11 -28.08	73.84 3.98 -30.50
WADING RIVER_IC_3 23601	62.82 3.67 -21.32	44.90 3.21 -7.86	40.03 3.21 -5.35	40.06 2.95 -7.92	50.14 2.99 -18.36	42.18 3.20 -9.12	49.32 3.49 -11.57	68.90 4.40 -23.76	72.70 5.22 -20.92	75.85 5.43 -21.47	79.81 6.12 -20.93	81.74 7.05 -16.89	82.12 7.27 -16.68	85.81 7.90 -16.18	88.80 8.07 -18.14	102.87 8.10 -32.00	89.88 7.99 -19.46	82.88 7.89 -14.30	79.90 7.17 -17.56	80.33 5.89 -25.31	80.60 6.17 -25.12	79.29 5.71 -24.82	77.98 5.11 -28.08	73.84 3.98 -30.50

WALDEN___HYDRO 24148	40.18 2.35 0.00	35.82 2.00 0.00	33.45 1.98 0.00	30.94 1.75 0.00	30.49 1.70 0.00	31.75 1.88 0.00	36.62 2.36 0.00	43.80 3.06 0.00	50.20 3.63 0.00	52.82 3.87 0.00	57.40 4.64 0.00	63.00 5.20 0.00	63.64 5.47 0.00	67.60 5.86 0.00	68.72 6.13 0.00	69.11 6.34 0.00	68.61 6.18 0.00	66.82 6.13 0.00	60.74 5.57 0.00	53.59 4.47 0.00	54.01 4.69 0.00	52.86 4.10 0.00	48.42 3.63 0.00	42.09 2.72 0.00
WARRENSBURG___ 23737	39.34 1.51 0.00	35.11 1.29 0.00	32.63 1.16 0.00	30.27 1.08 0.00	29.83 1.04 0.00	30.49 0.63 0.00	35.42 1.16 0.00	43.19 2.44 0.00	48.15 1.58 0.00	51.06 2.10 0.00	55.56 2.80 0.00	61.55 3.76 0.00	62.07 3.90 0.00	65.56 3.83 0.00	66.40 3.82 0.00	66.73 3.95 0.00	66.17 3.75 0.00	64.63 3.94 0.00	58.32 3.14 0.00	51.53 2.41 0.00	51.98 2.66 0.00	50.96 2.19 0.00	46.59 1.79 0.00	40.31 0.94 0.00
WATERSIDE___6 8 9 23538	64.99 3.10 -24.05	57.20 2.74 -20.64	45.14 2.64 -11.03	31.56 2.36 -0.01	31.10 2.30 -0.01	37.15 2.48 -4.80	62.90 3.12 -25.52	67.67 3.79 -23.13	70.18 4.42 -19.19	77.25 4.55 -23.75	81.56 5.38 -23.42	83.70 6.07 -19.83	85.70 6.22 -21.31	85.62 6.61 -17.28	74.42 6.82 -5.01	87.62 7.03 -17.82	74.89 6.87 -5.60	86.16 6.74 -18.73	80.55 6.07 -19.31	57.43 5.06 -3.25	57.47 5.28 -2.87	57.93 4.73 -4.44	57.55 4.30 -8.46	71.99 3.35 -29.27
WEST BABYLON___IC 23714	63.27 4.12 -21.32	45.27 3.59 -7.86	40.25 3.43 -5.35	40.20 3.09 -7.92	50.17 3.02 -18.36	42.21 3.23 -9.12	49.77 3.94 -11.57	69.43 4.93 -23.76	73.31 5.82 -20.92	76.44 6.02 -21.47	80.50 6.81 -20.93	82.43 7.74 -16.89	82.82 7.97 -16.68	86.49 8.58 -16.18	89.48 8.76 -18.14	103.63 8.85 -32.00	90.62 8.74 -19.46	83.55 8.56 -14.30	80.51 7.78 -17.56	80.92 6.48 -25.31	81.19 6.76 -25.12	79.88 6.29 -24.82	78.52 5.64 -28.08	74.32 4.45 -30.50
WEST CANADA___HYD 24049	37.98 0.15 0.00	33.99 0.17 0.00	31.62 0.16 0.00	29.31 0.12 0.00	28.90 0.12 0.00	29.99 0.12 0.00	34.43 0.17 0.00	40.95 0.20 0.00	46.80 0.23 0.00	49.24 0.29 0.00	53.13 0.37 0.00	58.26 0.46 0.00	58.64 0.47 0.00	62.23 0.49 0.00	63.02 0.44 0.00	63.15 0.38 0.00	62.93 0.50 0.00	61.11 0.42 0.00	55.56 0.39 0.00	49.37 0.25 0.00	49.62 0.30 0.00	49.06 0.29 0.00	45.02 0.22 0.00	39.53 0.16 0.00
WESTERN_NY_WIND 24143	34.62 -3.22 0.00	30.74 -3.08 0.00	28.79 -2.67 0.00	26.77 -2.42 0.00	26.49 -2.30 0.00	27.75 -2.12 0.00	30.25 -4.01 0.00	35.74 -5.01 0.00	41.82 -4.75 0.00	44.01 -4.94 0.00	48.43 -4.33 0.00	53.52 -4.28 0.00	53.34 -4.83 0.00	56.98 -4.75 0.00	58.01 -4.57 0.00	58.19 -4.58 0.00	57.62 -4.81 0.00	55.47 -5.22 0.00	50.15 -5.02 0.00	44.06 -5.06 0.00	44.39 -4.93 0.00	45.11 -3.66 0.00	41.66 -3.14 0.00	36.10 -3.27 0.00
YORK___WARBASSE 23770	65.18 3.29 -24.06	57.41 2.94 -20.65	45.33 2.83 -11.03	31.71 2.51 -0.01	31.24 2.45 -0.01	37.33 2.66 -4.80	63.11 3.32 -25.52	67.91 4.03 -23.13	70.46 4.70 -19.19	77.61 4.90 -23.76	115.40 5.70 -56.94	115.92 6.42 -51.71	116.44 6.57 -51.69	141.95 6.98 -73.24	142.15 7.20 -72.37	142.25 7.41 -72.07	142.15 7.24 -72.48	142.15 7.10 -74.36	142.15 6.46 -80.52	142.45 5.35 -87.97	142.25 5.62 -87.31	142.45 5.02 -88.66	142.15 4.57 -92.79	72.23 3.58 -29.28