

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/25/2006

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	60.59	53.13	47.93	48.60	47.92	48.84	60.39	72.24	76.86	80.52	84.87	90.33	98.12	102.38	107.11	112.31	116.95	103.11	91.31	84.04	81.53	79.82	77.31	69.99	
24138	5.19	4.11	3.92	3.97	3.84	4.07	5.10	6.09	7.23	8.33	8.85	9.53	10.17	10.80	11.27	11.75	11.77	11.03	10.43	9.11	8.89	8.91	7.15	6.02	
	-3.97	-4.37	0.00	0.00	0.00	0.00	0.00	-6.23	-10.80	-10.39	-7.07	-5.77	-6.97	-9.14	-7.24	-8.45	-10.84	-15.34	-9.15	-1.83	-5.89	-5.33	-2.92	-7.98	-3.73
74TH STREET_GT_1	60.96	53.52	48.06	48.69	48.01	48.92	60.91	73.08	77.68	80.52	84.87	90.19	97.88	102.21	106.93	112.13	116.86	103.03	91.31	84.11	81.66	80.22	78.04	70.43	
24260	5.30	4.20	4.05	4.06	3.92	4.16	5.20	6.20	7.35	8.33	8.85	9.38	9.93	10.63	11.10	11.57	11.68	10.95	10.43	9.18	9.02	9.11	7.34	6.20	
	-4.24	-4.67	0.00	0.00	0.00	0.00	-6.65	-11.53	-11.09	-7.07	-5.77	-6.97	-9.14	-7.24	-8.45	-10.84	-15.34	-9.15	-1.83	-5.89	-5.33	-3.12	-8.52	-3.98	
74TH STREET_GT_2	60.96	53.52	48.06	48.69	48.01	48.92	60.91	73.08	77.68	80.52	84.87	90.19	97.88	102.21	106.93	112.13	116.86	103.03	91.31	84.11	81.66	80.22	78.04	70.43	
24261	5.30	4.20	4.05	4.06	3.92	4.16	5.20	6.20	7.35	8.33	8.85	9.38	9.93	10.63	11.10	11.57	11.68	10.95	10.43	9.18	9.02	9.11	7.34	6.20	
	-4.24	-4.67	0.00	0.00	0.00	0.00	-6.65	-11.53	-11.09	-7.07	-5.77	-6.97	-9.14	-7.24	-8.45	-10.84	-15.34	-9.15	-1.83	-5.89	-5.33	-3.12	-8.52	-3.98	
ADK HUDSON___FALLS	53.49	46.44	45.73	46.42	45.81	46.55	51.71	57.68	63.03	69.62	75.24	79.75	85.03	89.26	93.70	95.22	95.74	88.11	84.19	74.08	71.99	71.12	65.10	63.13	
24011	2.06	1.79	1.72	1.79	1.72	1.79	2.65	2.32	3.79	3.91	4.50	5.32	5.44	4.30	5.59	4.58	4.58	4.40	4.98	4.56	4.24	3.13	2.92	2.89	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-0.49	-0.60	-0.78	-0.62	-0.72	-0.93	-1.31	-0.78	-0.16	-0.48	-0.44	0.00	0.00	0.00	
ADK RESOURCE___RCVRY	53.49	46.44	45.73	46.42	45.81	46.55	51.71	57.68	63.03	69.62	75.24	79.75	85.03	89.26	93.70	95.22	95.74	88.11	84.19	74.08	71.99	71.12	65.10	63.13	
23798	2.06	1.79	1.72	1.79	1.72	1.79	2.65	2.32	3.79	3.91	4.50	5.32	5.44	4.30	5.59	4.58	4.58	4.40	4.98	4.56	4.24	3.13	2.92	2.89	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-0.49	-0.60	-0.78	-0.62	-0.72	-0.93	-1.31	-0.78	-0.16	-0.48	-0.44	0.00	0.00	0.00	
ADK S GLENS___FALLS	53.49	46.44	45.73	46.42	45.81	46.55	51.71	57.68	63.03	69.62	75.24	79.75	85.03	89.26	93.70	95.22	95.74	88.11	84.19	74.08	71.99	71.12	65.10	63.13	
24028	2.06	1.79	1.72	1.79	1.72	1.79	2.65	2.32	3.79	3.91	4.50	5.32	5.44	4.30	5.59	4.58	4.58	4.40	4.98	4.56	4.24	3.13	2.92	2.89	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-0.49	-0.60	-0.78	-0.62	-0.72	-0.93	-1.31	-0.78	-0.16	-0.48	-0.44	0.00	0.00	0.00	
ADK_NYS___DAM	54.41	46.97	46.43	47.13	46.51	46.96	51.85	58.23	63.09	70.01	75.41	79.87	85.11	90.32	93.85	96.39	96.90	89.02	84.85	74.04	72.09	71.73	65.29	63.31	
23527	2.98	2.32	2.42	2.50	2.42	2.19	2.80	2.88	3.85	4.17	4.57	5.32	5.36	5.23	5.59	5.56	5.48	5.14	5.61	4.42	4.24	3.74	3.11	3.07	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	-0.59	-0.72	-0.94	-0.74	-0.87	-1.11	-1.58	-0.94	-0.19	-0.59	-0.53	0.00	0.00	0.00	
AIR_PRODUCTS___DRP	52.82	45.59	44.93	45.70	45.06	45.70	50.48	56.74	61.26	67.46	72.78	76.87	81.89	87.46	90.62	93.12	93.26	86.17	82.45	71.73	69.94	70.37	63.86	61.74	
24190	1.39	0.94	0.92	1.07	0.97	0.94	1.42	1.38	2.01	2.34	2.53	3.03	3.07	3.12	3.23	3.41	3.41	3.23	3.40	2.69	2.63	2.38	1.68	1.51	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	52.82	45.59	44.93	45.70	45.06	45.70	50.48	56.74	61.26	67.46	72.78	76.87	81.89	87.46	90.62	93.12	93.26	86.17	82.45	71.73	69.94	70.37	63.86	61.74	
23571	1.39	0.94	0.92	1.07	0.97	0.94	1.42	1.38	2.01	2.34	2.53	3.03	3.07	3.12	3.23	3.41	3.41	3.23	3.40	2.69	2.63	2.38	1.68	1.51	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	52.82	45.59	44.93	45.70	45.06	45.70	50.48	56.74	61.26	67.46	72.78	76.87	81.89	87.46	90.62	93.12	93.26	86.17	82.45	71.73	69.94	70.37	63.86	61.74	
23572	1.39	0.94	0.92	1.07	0.97	0.94	1.42	1.38	2.01	2.34	2.53	3.03	3.07	3.12	3.23	3.41	3.41	3.23	3.40	2.69	2.63	2.38	1.68	1.51	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	52.82	45.59	44.93	45.70	45.06	45.70	50.48	56.74	61.26	67.46	72.78	76.87	81.89	87.46	90.62	93.12	93.26	86.17	82.45	71.73	69.94	70.37	63.86	61.74	
23573	1.39	0.94	0.92	1.07	0.97	0.94	1.42	1.38	2.01	2.34	2.53	3.03	3.07	3.12	3.23	3.41	3.41	3.23	3.40	2.69	2.63	2.38	1.68	1.51	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	52.82	45.59	44.93	45.70	45.06	45.70	50.48	56.74	61.26	67.46	72.78	76.87	81.89	87.46	90.62	93.12	93.26	86.17	82.45	71.73	69.94	70.37	63.86	61.74	
23574	1.39	0.94	0.92	1.07	0.97	0.94	1.42	1.38	2.01	2.34	2.53	3.03	3.07	3.12	3.23	3.41	3.41	3.23	3.40	2.69	2.63	2.38	1.68	1.51	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	49.99 -1.44 0.00	44.03 -0.63 0.00	43.44 -0.57 0.00	43.96 -0.67 0.00	43.51 -0.57 0.00	44.09 -0.67 0.00	47.73 -1.32 0.00	53.86 -1.49 0.00	57.23 -2.01 0.00	62.37 -2.73 0.01	66.80 -3.44 0.01	70.14 -3.69 0.01	74.86 -3.94 0.01	80.12 -4.22 0.01	82.92 -4.46 0.01	84.78 -4.93 0.00	84.81 -5.03 0.00	78.29 -4.64 0.00	74.86 -4.19 0.00	65.24 -3.80 0.00	63.82 -3.50 0.00	64.46 -3.54 0.00	59.76 -2.43 0.00	58.67 -1.57 0.00
ALLEGHENY___COGEN 23514	49.58 -1.85 0.00	41.88 -2.77 0.00	41.02 -2.99 0.00	41.28 -3.35 0.00	40.74 -3.35 0.00	41.67 -3.09 0.00	46.51 -2.55 0.00	53.42 -1.94 0.00	53.61 -5.63 0.00	60.36 -4.75 0.00	66.03 -4.21 0.00	68.45 -5.39 0.00	73.14 -5.67 0.00	78.78 -5.57 0.00	81.71 -5.68 0.00	84.51 -5.20 0.00	84.54 -5.30 0.00	77.63 -5.31 0.00	72.65 -6.40 0.00	64.27 -4.76 0.00	62.07 -5.25 0.00	63.85 -4.15 0.00	58.26 -3.92 0.00	58.25 -1.99 0.00
AMERICAN_REF_FUEL 24010	47.37 -4.06 0.00	39.61 -5.05 0.00	38.68 -5.33 0.00	38.92 -5.71 0.00	38.35 -5.73 0.00	39.21 -5.55 0.00	43.66 -5.40 0.00	49.82 -5.54 0.00	53.14 -6.10 0.00	60.55 -4.56 0.00	66.45 -3.79 0.00	70.15 -3.69 0.00	74.71 -4.10 0.00	80.38 -3.96 0.00	82.84 -4.54 0.00	86.03 -3.68 0.00	85.89 -3.95 0.00	78.95 -3.98 0.00	73.91 -5.14 0.00	65.24 -3.80 0.00	62.94 -4.38 0.00	65.61 -2.38 0.00	59.07 -3.11 0.00	55.00 -5.24 0.00
ARTHUR_KILL_GT_1 23520	60.53 4.99 -4.11	53.16 3.97 -4.53	48.29 4.27 -0.01	48.88 4.24 -0.01	48.15 4.06 -0.01	49.11 4.34 -0.01	60.41 4.91 -6.45	72.50 5.98 -11.17	77.08 7.11 -10.73	80.18 8.01 -7.07	84.53 8.50 -5.78	89.82 9.01 -6.98	97.34 9.38 -9.15	101.88 10.29 -7.25	104.64 10.75 -6.50	111.76 11.21 -10.83	115.98 11.41 -14.73	102.77 10.70 -9.14	91.00 10.12 -1.83	84.12 9.18 -5.90	81.87 9.22 -5.33	80.20 9.18 -3.03	77.71 7.28 -8.26	70.31 6.20 -3.87
ARTHUR_KILL_2 23512	60.53 4.99 -4.11	53.16 3.97 -4.53	48.29 4.27 -0.01	48.88 4.24 -0.01	48.15 4.06 -0.01	49.11 4.34 -0.01	60.41 4.91 -6.45	72.50 5.98 -11.17	77.08 7.11 -10.73	80.18 8.01 -7.07	84.46 8.43 -5.78	89.82 9.01 -6.98	97.26 9.30 -9.15	101.80 10.21 -7.25	104.55 10.66 -6.50	111.67 11.12 -10.83	115.89 11.32 -14.73	102.69 10.62 -9.14	90.92 10.04 -1.83	84.12 9.18 -5.90	81.80 9.15 -5.33	80.13 9.11 -3.03	77.71 7.28 -8.26	70.31 6.20 -3.87
ARTHUR_KILL_3 23513	60.68 5.14 -4.10	53.24 4.06 -4.52	47.84 3.83 0.00	48.51 3.88 0.00	47.83 3.75 0.00	48.75 3.98 0.00	60.55 5.05 -6.44	72.61 6.09 -11.16	77.15 7.17 -10.74	80.39 8.20 -7.07	84.80 8.78 -5.77	90.04 9.23 -6.97	97.81 9.85 -9.14	101.88 10.29 -7.24	104.56 10.66 -6.51	111.59 11.03 -10.84	115.72 11.14 -14.74	102.53 10.45 -9.15	90.99 10.12 -1.83	83.83 8.91 -5.89	81.39 8.75 -5.33	79.85 8.84 -3.02	77.52 7.09 -8.25	70.06 5.96 -3.86
ASHOKAN____ 23654	55.54 4.11 0.00	47.73 3.08 0.00	46.96 2.95 0.00	47.71 3.08 0.00	47.04 2.95 0.00	47.85 3.09 0.00	52.98 3.92 0.00	60.56 5.20 0.00	65.64 6.40 0.00	75.35 7.55 -2.69	80.87 8.43 -2.20	86.38 9.89 -2.65	93.01 10.72 -3.48	98.65 11.55 -2.75	102.75 12.15 -3.21	106.48 12.65 -4.12	108.52 12.85 -5.83	98.52 12.11 -3.48	90.81 11.07 -0.69	80.66 9.39 -2.24	78.43 9.09 -2.02	76.90 8.91 0.00	68.59 6.40 0.00	65.18 4.94 0.00
ASTORIA_EAST_ENERGY_CC1 323581	60.53 4.99 -4.11	53.20 4.02 -4.53	48.20 4.18 -0.01	48.83 4.20 -0.01	48.15 4.06 -0.01	49.07 4.30 -0.01	60.46 4.95 -6.45	72.50 5.98 -11.17	77.32 6.99 -11.09	80.13 7.94 -7.07	84.24 8.22 -5.77	89.60 8.79 -6.97	96.69 8.75 -9.13	101.37 9.78 -7.24	105.89 10.05 -8.45	111.05 10.50 -10.84	115.78 10.60 -15.34	102.12 10.04 -9.15	90.76 9.88 -1.83	84.04 9.11 -5.89	81.86 9.22 -5.33	80.02 8.91 -3.12	78.16 7.46 -8.52	70.61 6.39 -3.98
ASTORIA_EAST_ENERGY_CC2 323582	60.53 4.99 -4.11	53.20 4.02 -4.53	48.20 4.18 -0.01	48.83 4.20 -0.01	48.15 4.06 -0.01	49.07 4.30 -0.01	60.46 4.95 -6.45	72.50 5.98 -11.17	77.32 6.99 -11.09	80.13 7.94 -7.07	84.24 8.22 -5.77	89.60 8.79 -6.97	96.69 8.75 -9.13	101.37 9.78 -7.24	105.89 10.05 -8.45	111.05 10.50 -10.84	115.78 10.60 -15.34	102.12 10.04 -9.15	90.76 9.88 -1.83	84.04 9.11 -5.89	81.86 9.22 -5.33	80.02 8.91 -3.12	78.16 7.46 -8.52	70.61 6.39 -3.98
ASTORIA_GT2_1 24094	60.53 4.99 -4.11	53.24 4.06 -4.53	48.20 4.18 -0.01	48.88 4.24 -0.01	48.19 4.10 -0.01	49.07 4.30 -0.01	60.51 5.00 -6.45	72.50 5.98 -11.17	77.32 6.99 -11.09	80.13 7.94 -7.07	84.31 8.29 -5.77	89.67 8.86 -6.97	96.69 8.75 -9.13	101.37 9.78 -7.24	105.97 10.14 -8.45	111.14 10.59 -10.84	115.87 10.69 -15.34	102.20 10.12 -9.15	90.76 9.88 -1.83	84.11 9.18 -5.89	81.86 9.22 -5.33	80.02 8.91 -3.12	78.16 7.46 -8.52	70.61 6.39 -3.98
ASTORIA_GT2_2 24095	60.53 4.99 -4.11	53.24 4.06 -4.53	48.20 4.18 -0.01	48.88 4.24 -0.01	48.19 4.10 -0.01	49.07 4.30 -0.01	60.51 5.00 -6.45	72.50 5.98 -11.17	77.32 6.99 -11.09	80.13 7.94 -7.07	84.31 8.29 -5.77	89.67 8.86 -6.97	96.69 8.75 -9.13	101.37 9.78 -7.24	105.97 10.14 -8.45	111.14 10.59 -10.84	115.87 10.69 -15.34	102.20 10.12 -9.15	90.76 9.88 -1.83	84.11 9.18 -5.89	81.86 9.22 -5.33	80.02 8.91 -3.12	78.16 7.46 -8.52	70.61 6.39 -3.98
ASTORIA_GT2_3 24096	60.53 4.99 -4.11	53.24 4.06 -4.53	48.20 4.18 -0.01	48.88 4.24 -0.01	48.19 4.10 -0.01	49.07 4.30 -0.01	60.51 5.00 -6.45	72.50 5.98 -11.17	77.32 6.99 -11.09	80.13 7.94 -7.07	84.31 8.29 -5.77	89.67 8.86 -6.97	96.69 8.75 -9.13	101.37 9.78 -7.24	105.97 10.14 -8.45	111.14 10.59 -10.84	115.87 10.69 -15.34	102.20 10.12 -9.15	90.76 9.88 -1.83	84.11 9.18 -5.89	81.86 9.22 -5.33	80.02 8.91 -3.12	78.16 7.46 -8.52	70.61 6.39 -3.98
ASTORIA_GT2_4 24097	60.53 4.99 -4.11	53.24 4.06 -4.53	48.20 4.18 -0.01	48.88 4.24 -0.01	48.19 4.10 -0.01	49.07 4.30 -0.01	60.51 5.00 -6.45	72.50 5.98 -11.17	77.32 6.99 -11.09	80.13 7.94 -7.07	84.31 8.29 -5.77	89.67 8.86 -6.97	96.69 8.75 -9.13	101.37 9.78 -7.24	105.97 10.14 -8.45	111.14 10.59 -10.84	115.87 10.69 -15.34	102.20 10.12 -9.15	90.76 9.88 -1.83	84.11 9.18 -5.89	81.86 9.22 -5.33	80.02 8.91 -3.12	78.16 7.46 -8.52	70.61 6.39 -3.98
ASTORIA_GT3_1 24098	60.53 4.99 -4.11	53.24 4.06 -4.53	48.20 4.18 -0.01	48.88 4.24 -0.01	48.19 4.10 -0.01	49.07 4.30 -0.01	60.51 5.00 -6.45	72.50 5.98 -11.17	77.32 6.99 -11.09	80.13 7.94 -7.07	84.31 8.29 -5.77	89.67 8.86 -6.97	96.69 8.75 -9.13	101.37 9.78 -7.24	105.97 10.14 -8.45	111.14 10.59 -10.84	115.87 10.69 -15.34	102.20 10.12 -9.15	90.76 9.88 -1.83	84.11 9.18 -5.89	81.86 9.22 -5.33	80.02 8.91 -3.12	78.16 7.46 -8.52	70.61 6.39 -3.98
ASTORIA_GT3_2 24099	60.53 4.99 -4.11	53.24 4.06 -4.53	48.20 4.18 -0.01	48.88 4.24 -0.01	48.19 4.10 -0.01	49.07 4.30 -0.01	60.51 5.00 -6.45	72.50 5.98 -11.17	77.32 6.99 -11.09	80.13 7.94 -7.07	84.31 8.29 -5.77	89.67 8.86 -6.97	96.69 8.75 -9.13	101.37 9.78 -7.24	105.97 10.14 -8.45	111.14 10.59 -10.84	115.87 10.69 -15.34	102.20 10.12 -9.15	90.76 9.88 -1.83	84.11 9.18 -5.89	81.86 9.22 -5.33	80.02 8.91 -3.12	78.16 7.46 -8.52	70.61 6.39 -3.98
ASTORIA_GT3_3 24100	60.53 4.99 -4.11	53.24 4.06 -4.53	48.20 4.18 -0.01	48.88 4.24 -0.01	48.19 4.10 -0.01	49.07 4.30 -0.01	60.51 5.00 -6.45	72.50 5.98 -11.17	77.32 6.99 -11.09	80.13 7.94 -7.07	84.31 8.29 -5.77	89.67 8.86 -6.97	96.69 8.75 -9.13	101.37 9.78 -7.24	105.97 10.14 -8.45	111.14 10.59 -10.84	115.87 10.69 -15.34	102.20 10.12 -9.15	90.76 9.88 -1.83	84.11 9.18 -5.89	81.86 9.22 -5.33	80.02 8.91 -3.12	78.16 7.46 -8.52	70.61 6.39 -3.98

ASTORIA_GT3_4 24101	60.53 4.99 -4.11	53.24 4.06 -4.53	48.20 4.18 -0.01	48.88 4.24 -0.01	48.19 4.10 -0.01	49.07 4.30 -0.01	60.51 5.00 -6.45	72.50 5.98 -11.17	77.32 6.99 -11.09	80.13 7.94 -7.07	84.31 8.29 -5.77	89.67 8.86 -6.97	96.69 8.75 -9.13	101.37 9.78 -7.24	105.97 10.14 -8.45	111.14 10.59 -10.84	115.87 10.69 -15.34	102.20 10.12 -9.15	90.76 9.88 -1.83	84.11 9.18 -5.89	81.86 9.22 -5.33	80.02 8.91 -3.12	78.16 7.46 -8.52	70.61 6.39 -3.98
ASTORIA_GT4_1 24102	60.53 4.99 -4.11	53.24 4.06 -4.53	48.20 4.18 -0.01	48.88 4.24 -0.01	48.19 4.10 -0.01	49.07 4.30 -0.01	60.51 5.00 -6.45	72.50 5.98 -11.17	77.32 6.99 -11.09	80.13 7.94 -7.07	84.31 8.29 -5.77	89.67 8.86 -6.97	96.69 8.75 -9.13	101.37 9.78 -7.24	105.97 10.14 -8.45	111.14 10.59 -10.84	115.87 10.69 -15.34	102.20 10.12 -9.15	90.76 9.88 -1.83	84.11 9.18 -5.89	81.86 9.22 -5.33	80.02 8.91 -3.12	78.16 7.46 -8.52	70.61 6.39 -3.98
ASTORIA_GT4_2 24103	60.53 4.99 -4.11	53.24 4.06 -4.53	48.20 4.18 -0.01	48.88 4.24 -0.01	48.19 4.10 -0.01	49.07 4.30 -0.01	60.51 5.00 -6.45	72.50 5.98 -11.17	77.32 6.99 -11.09	80.13 7.94 -7.07	84.31 8.29 -5.77	89.67 8.86 -6.97	96.69 8.75 -9.13	101.37 9.78 -7.24	105.97 10.14 -8.45	111.14 10.59 -10.84	115.87 10.69 -15.34	102.20 10.12 -9.15	90.76 9.88 -1.83	84.11 9.18 -5.89	81.86 9.22 -5.33	80.02 8.91 -3.12	78.16 7.46 -8.52	70.61 6.39 -3.98
ASTORIA_GT4_3 24104	60.53 4.99 -4.11	53.24 4.06 -4.53	48.20 4.18 -0.01	48.88 4.24 -0.01	48.19 4.10 -0.01	49.07 4.30 -0.01	60.51 5.00 -6.45	72.50 5.98 -11.17	77.32 6.99 -11.09	80.13 7.94 -7.07	84.31 8.29 -5.77	89.67 8.86 -6.97	96.69 8.75 -9.13	101.37 9.78 -7.24	105.97 10.14 -8.45	111.14 10.59 -10.84	115.87 10.69 -15.34	102.20 10.12 -9.15	90.76 9.88 -1.83	84.11 9.18 -5.89	81.86 9.22 -5.33	80.02 8.91 -3.12	78.16 7.46 -8.52	70.61 6.39 -3.98
ASTORIA_GT4_4 24105	60.53 4.99 -4.11	53.24 4.06 -4.53	48.20 4.18 -0.01	48.88 4.24 -0.01	48.19 4.10 -0.01	49.07 4.30 -0.01	60.51 5.00 -6.45	72.50 5.98 -11.17	77.32 6.99 -11.09	80.13 7.94 -7.07	84.31 8.29 -5.77	89.67 8.86 -6.97	96.69 8.75 -9.13	101.37 9.78 -7.24	105.97 10.14 -8.45	111.14 10.59 -10.84	115.87 10.69 -15.34	102.20 10.12 -9.15	90.76 9.88 -1.83	84.11 9.18 -5.89	81.86 9.22 -5.33	80.02 8.91 -3.12	78.16 7.46 -8.52	70.61 6.39 -3.98
ASTORIA_GT_1 23523	60.81 5.14 -4.24	53.47 4.15 -4.67	48.15 4.14 -0.01	48.83 4.20 -0.01	48.15 4.06 -0.01	49.07 4.30 -0.01	60.81 5.10 -6.65	73.03 6.14 -11.53	77.44 7.11 -11.09	80.19 8.01 -7.07	84.45 8.43 -5.77	89.74 8.93 -6.97	97.18 9.22 -9.14	101.54 9.95 -7.24	106.15 10.31 -8.45	111.23 10.68 -10.84	115.96 10.78 -15.34	102.28 10.20 -9.15	90.68 9.80 -1.83	83.90 8.97 -5.89	81.59 8.95 -5.33	80.09 8.98 -3.12	78.04 7.34 -8.52	70.49 6.26 -3.98
ASTORIA_GT_10 24110	60.81 5.14 -4.24	53.47 4.15 -4.67	48.15 4.14 -0.01	48.83 4.20 -0.01	48.15 4.06 -0.01	49.07 4.30 -0.01	60.81 5.10 -6.65	73.03 6.14 -11.53	77.44 7.11 -11.09	80.19 8.01 -7.07	84.45 8.43 -5.77	89.74 8.93 -6.97	97.18 9.22 -9.14	101.54 9.95 -7.24	106.15 10.31 -8.45	111.23 10.68 -10.84	115.96 10.78 -15.34	102.28 10.20 -9.15	90.68 9.80 -1.83	83.90 8.97 -5.89	81.59 8.95 -5.33	80.09 8.98 -3.12	78.04 7.34 -8.52	70.49 6.

ASTORIA___5 23518	60.53 4.99 -4.11	53.24 4.06 -4.53	48.20 4.18 -0.01	48.88 4.24 -0.01	48.19 4.10 -0.01	49.07 4.30 -0.01	60.51 5.00 -6.45	72.50 5.98 -11.17	77.32 6.99 -11.09	80.13 7.94 -7.07	84.31 8.29 -5.77	89.67 8.86 -6.97	96.69 8.75 -9.13	101.37 9.78 -7.24	105.89 10.05 -8.45	111.14 10.59 -10.84	115.87 10.69 -15.34	102.20 10.12 -9.15	90.76 9.88 -1.83	84.11 9.18 -5.89	81.86 9.22 -5.33	80.02 8.91 -3.12	78.16 7.46 -8.52	70.61 6.39 -3.98
ATHENS_STG_1 23668	54.16 2.73 0.00	46.71 2.05 0.00	46.03 2.02 0.00	46.77 2.14 0.00	46.16 2.07 0.00	46.87 2.10 0.00	51.75 2.70 0.00	58.40 3.04 0.00	63.03 3.79 0.00	66.39 4.23 2.96	72.26 4.43 2.41	75.80 4.87 2.91	80.12 5.12 3.82	86.71 5.40 3.03	89.45 5.59 3.53	91.01 5.83 4.53	89.28 5.84 6.41	84.67 5.56 3.82	83.74 5.45 0.76	71.27 4.69 2.46	69.67 4.58 2.23	72.55 4.56 0.00	65.73 3.54 0.00	63.13 2.89 0.00
ATHENS_STG_2 23670	54.16 2.73 0.00	46.71 2.05 0.00	46.03 2.02 0.00	46.77 2.14 0.00	46.16 2.07 0.00	46.87 2.10 0.00	51.75 2.70 0.00	58.40 3.04 0.00	63.03 3.79 0.00	66.39 4.23 2.96	72.26 4.43 2.41	75.80 4.87 2.91	80.12 5.12 3.82	86.71 5.40 3.03	89.45 5.59 3.53	91.01 5.83 4.53	89.28 5.84 6.41	84.67 5.56 3.82	83.74 5.45 0.76	71.27 4.69 2.46	69.67 4.58 2.23	72.55 4.56 0.00	65.73 3.54 0.00	63.13 2.89 0.00
ATHENS_STG_3 23677	54.16 2.73 0.00	46.71 2.05 0.00	46.03 2.02 0.00	46.77 2.14 0.00	46.16 2.07 0.00	46.87 2.10 0.00	51.75 2.70 0.00	58.40 3.04 0.00	63.03 3.79 0.00	66.39 4.23 2.96	72.26 4.43 2.41	75.80 4.87 2.91	80.12 5.12 3.82	86.71 5.40 3.03	89.45 5.59 3.53	91.01 5.83 4.53	89.28 5.84 6.41	84.67 5.56 3.82	83.74 5.45 0.76	71.27 4.69 2.46	69.67 4.58 2.23	72.55 4.56 0.00	65.73 3.54 0.00	63.13 2.89 0.00
BARRETT_IC_1 23704	72.90 5.50 -15.97	70.92 4.42 -21.85	69.41 4.27 -21.13	67.29 4.33 -18.33	67.00 4.19 -18.73	66.28 4.52 -17.00	69.28 5.45 -14.78	72.58 6.26 -10.97	79.79 7.17 -13.38	83.31 8.14 -10.06	113.87 8.57 -35.05	121.61 8.57 -39.21	181.30 8.98 -93.50	187.20 9.28 -93.58	187.26 9.53 -90.35	187.31 9.87 -87.73	187.40 10.06 -87.50	187.60 9.29 -95.38	182.68 9.01 -94.62	127.72 8.15 -50.54	121.47 8.01 -46.15	118.11 8.16 -41.95	87.55 7.15 -18.22	82.23 6.14 -15.85
BARRETT_IC_10 23701	72.90 5.50 -15.97	70.92 4.42 -21.85	69.41 4.27 -21.13	67.29 4.33 -18.33	67.00 4.19 -18.73	66.28 4.52 -17.00	69.28 5.45 -14.78	72.58 6.26 -10.97	79.79 7.17 -13.38	83.31 8.14 -10.06	113.87 8.57 -35.05	121.61 8.57 -39.21	181.30 8.98 -93.50	187.20 9.28 -93.58	187.26 9.53 -90.35	187.31 9.87 -87.73	187.40 10.06 -87.50	187.60 9.29 -95.38	182.68 9.01 -94.62	127.72 8.15 -50.54	121.47 8.01 -46.15	118.11 8.16 -41.95	87.55 7.15 -18.22	82.23 6.14 -15.85
BARRETT_IC_11 23702	72.90 5.50 -15.97	70.92 4.42 -21.85	69.41 4.27 -21.13	67.29 4.33 -18.33	67.00 4.19 -18.73	66.28 4.52 -17.00	69.28 5.45 -14.78	72.58 6.26 -10.97	79.79 7.17 -13.38	83.31 8.14 -10.06	113.87 8.57 -35.05	121.61 8.57 -39.21	181.30 8.98 -93.50	187.20 9.28 -93.58	187.26 9.53 -90.35	187.31 9.87 -87.73	187.40 10.06 -87.50	187.60 9.29 -95.38	182.68 9.01 -94.62	127.72 8.15 -50.54	121.47 8.01 -46.15	118.11 8.16 -41.95	87.55 7.15 -18.22	82.23 6.14 -15.85
BARRETT_IC_12 23703	72.90 5.50 -15.97	70.92 4.42 -21.85	69.41 4.27 -21.13	67.29 4.33 -18.33	67.00 4.19 -18.73	66.28 4.52 -17.00	69.28 5.45 -14.78	72.58 6.26 -10.97	79.79 7.17 -13.38	83.31 8.14 -10.06	113.87 8.57 -35.05	121.61 8.57 -39.21	181.30 8.98 -93.50	187.20 9.28 -93.58	187.26 9.53 -90.35	187.31 9.87 -87.73	187.40 10.06 -87.50	187.60 9.29 -95.38	182.68 9.01 -94.62	127.72 8.15 -50.54	121.47 8.01 -46.15	118.11 8.16 -41.95	87.55 7.15 -18.22	82.23 6.14 -15.85
BARRETT_IC_2 23705	72.90 5.50 -15.97	70.92 4.42 -21.85	69.41 4.27 -21.13	67.29 4.33 -18.33	67.00 4.19 -18.73	66.28 4.52 -17.00	69.28 5.45 -14.78	72.58 6.26 -10.97	79.79 7.17 -13.38	83.31 8.14 -10.06	113.87 8.57 -35.05	121.61 8.57 -39.21	181.30 8.98 -93.50	187.20 9.28 -93.58	187.26 9.53 -90.35	187.31 9.87 -87.73	187.40 10.06 -87.50	187.60 9.29 -95.38	182.68 9.01 -94.62	127.72 8.15 -50.54	121.47 8.01 -46.15	118.11 8.16 -41.95	87.55 7.15 -18.22	82.23 6.14 -15.85
BARRETT_IC_3 23706	72.90 5.50 -15.97	70.92 4.42 -21.85	69.41 4.27 -21.13	67.29 4.33 -18.33	67.00 4.19 -18.73	66.28 4.52 -17.00	69.28 5.45 -14.78	72.58 6.26 -10.97	79.79 7.17 -13.38	83.31 8.14 -10.06	113.87 8.57 -35.05	121.61 8.57 -39.21	181.30 8.98 -93.50	187.20 9.28 -93.58	187.26 9.53 -90.35	187.31 9.87 -87.73	187.40 10.06 -87.50	187.60 9.29 -95.38	182.68 9.01 -94.62	127.72 8.15 -50.54	121.47 8.01 -46.15	118.11 8.16 -41.95	87.55 7.15 -18.22	82.23 6.14 -15.85
BARRETT_IC_4 23707	72.90 5.50 -15.97	70.92 4.42 -21.85	69.41 4.27 -21.13	67.29 4.33 -18.33	67.00 4.19 -18.73	66.28 4.52 -17.00	69.28 5.45 -14.78	72.58 6.26 -10.97	79.79 7.17 -13.38	83.31 8.14 -10.06	113.87 8.57 -35.05	121.61 8.57 -39.21	181.30 8.98 -93.50	187.20 9.28 -93.58	187.26 9.53 -90.35	187.31 9.87 -87.73	187.40 10.06 -87.50	187.60 9.29 -95.38	182.68 9.01 -94.62	127.72 8.15 -50.54	121.47 8.01 -46.15	118.11 8.16 -41.95	87.55 7.15 -18.22	82.23 6.14 -15.85
BARRETT_IC_5 23708	72.90 5.50 -15.97	70.92 4.42 -21.85	69.41 4.27 -21.13	67.29 4.33 -18.33	67.00 4.19 -18.73	66.28 4.52 -17.00	69.28 5.45 -14.78	72.58 6.26 -10.97	79.79 7.17 -13.38	83.31 8.14 -10.06	113.87 8.57 -35.05	121.61 8.57 -39.21	181.30 8.98 -93.50	187.20 9.28 -93.58	187.26 9.53 -90.35	187.31 9.87 -87.73	187.40 10.06 -87.50	187.60 9.29 -95.38	182.68 9.01 -94.62	127.72 8.15 -50.54	121.47 8.01 -46.15	118.11 8.16 -41.95	87.55 7.15 -18.22	82.23 6.14 -15.85
BARRETT_IC_6 23709	72.90 5.50 -15.97	70.92 4.42 -21.85	69.41 4.27 -21.13	67.29 4.33 -18.33	67.00 4.19 -18.73	66.28 4.52 -17.00	69.28 5.45 -14.78	72.58 6.26 -10.97	79.79 7.17 -13.38	83.31 8.14 -10.06	113.87 8.57 -35.05	121.61 8.57 -39.21	181.30 8.98 -93.50	187.20 9.28 -93.58	187.26 9.53 -90.35	187.31 9.87 -87.73	187.40 10.06 -87.50	187.60 9.29 -95.38	182.68 9.01 -94.62	127.72 8.15 -50.54	121.47 8.01 -46.15	118.11 8.16 -41.95	87.55 7.15 -18.22	82.23 6.14 -15.85
BARRETT_IC_7 23710	72.90 5.50 -15.97	70.92 4.42 -21.85	69.41 4.27 -21.13	67.29 4.33 -18.33	67.00 4.19 -18.73	66.28 4.52 -17.00	69.28 5.45 -14.78	72.58 6.26 -10.97	79.79 7.17 -13.38	83.31 8.14 -10.06	113.87 8.57 -35.05	121.61 8.57 -39.21	181.30 8.98 -93.50	187.20 9.28 -93.58	187.26 9.53 -90.35	187.31 9.87 -87.73	187.40 10.06 -87.50	187.60 9.29 -95.38	182.68 9.01 -94.62	127.72 8.15 -50.54	121.47 8.01 -46.15	118.11 8.16 -41.95	87.55 7.15 -18.22	82.23 6.14 -15.85
BARRETT_IC_8 23711	72.90 5.50 -15.97	70.92 4.42 -21.85	69.41 4.27 -21.13	67.29 4.33 -18.33	67.00 4.19 -18.73	66.28 4.52 -17.00	69.28 5.45 -14.78	72.58 6.26 -10.97	79.79 7.17 -13.38	83.31 8.14 -10.06	113.87 8.57 -35.05	121.61 8.57 -39.21	181.30 8.98 -93.50	187.20 9.28 -93.58	187.26 9.53 -90.35	187.31 9.87 -87.73	187.40 10.06 -87.50	187.60 9.29 -95.38	182.68 9.01 -94.62	127.72 8.15 -50.54	121.47 8.01 -46.15	118.11 8.16 -41.95	87.55 7.15 -18.22	82.23 6.14 -15.85
BARRETT_IC_9 23700	72.90 5.50 -15.97	70.92 4.42 -21.85	69.41 4.27 -21.13	67.29 4.33 -18.33	67.00 4.19 -18.73	66.28 4.52 -17.00	69.28 5.45 -14.78	72.58 6.26 -10.97	79.79 7.17 -13.38	83.31 8.14 -10.06	113.87 8.57 -35.05	121.61 8.57 -39.21	181.30 8.98 -93.50	187.20 9.28 -93.58	187.26 9.53 -90.35	187.31 9.87 -87.73	187.40 10.06 -87.50	187.60 9.29 -95.38	182.68 9.01 -94.62	127.72 8.15 -50.54	121.47 8.01 -46.15	118.11 8.16 -41.95	87.55 7.15 -18.22	82.23 6.14 -15.85

BARRETT___1 23545	72.90 5.50 -15.97	70.92 4.42 -21.85	69.41 4.27 -21.13	67.29 4.33 -18.33	67.00 4.19 -18.73	66.28 4.52 -17.00	69.28 5.45 -14.78	72.58 6.26 -10.97	79.79 7.17 -13.38	83.31 8.14 -10.06	113.87 8.57 -35.05	121.61 8.57 -39.21	181.30 8.98 -93.50	187.20 9.28 -93.58	187.26 9.53 -90.35	187.31 9.87 -87.73	187.40 10.06 -87.50	187.60 9.29 -95.38	182.68 9.01 -94.62	127.72 8.15 -50.54	121.47 8.01 -46.15	118.11 8.16 -41.95	87.55 7.15 -18.22	82.23 6.14 -15.85
BARRETT___2 23546	72.90 5.50 -15.97	70.92 4.42 -21.85	69.41 4.27 -21.13	67.29 4.33 -18.33	67.00 4.19 -18.73	66.28 4.52 -17.00	69.28 5.45 -14.78	72.58 6.26 -10.97	79.79 7.17 -13.38	83.31 8.14 -10.06	113.87 8.57 -35.05	121.61 8.57 -39.21	181.30 8.98 -93.50	187.20 9.28 -93.58	187.26 9.53 -90.35	187.31 9.87 -87.73	187.40 10.06 -87.50	187.60 9.29 -95.38	182.68 9.01 -94.62	127.72 8.15 -50.54	121.47 8.01 -46.15	118.11 8.16 -41.95	87.55 7.15 -18.22	82.23 6.14 -15.85
BEAVER RIVER___HYD 24048	50.71 -0.72 0.00	44.21 -0.45 0.00	43.35 -0.66 0.00	43.87 -0.76 0.00	43.38 -0.71 0.00	44.45 -0.31 0.00	48.47 -0.59 0.00	55.52 0.17 0.00	59.36 0.12 0.00	65.76 0.65 0.00	70.81 0.56 0.00	74.87 1.03 0.00	80.31 1.50 0.00	85.35 1.01 0.00	89.05 1.66 0.00	90.43 0.72 0.00	90.65 0.81 0.00	83.43 0.50 0.00	79.52 0.47 0.00	70.14 1.10 0.00	68.33 1.01 0.00	68.54 0.54 0.00	62.43 0.25 0.00	60.06 -0.18 0.00
BEEBEE_GT_13 23619	49.84 -1.59 0.00	42.55 -2.10 0.00	41.59 -2.42 0.00	41.95 -2.68 0.00	41.44 -2.65 0.00	42.52 -2.24 0.00	47.09 -1.96 0.00	54.52 -0.83 0.00	58.65 -0.59 0.00	65.83 0.72 0.00	72.21 1.97 0.00	77.24 3.40 0.00	82.91 4.10 0.00	89.15 4.81 0.00	92.46 5.07 0.00	95.27 5.56 0.00	95.32 5.48 0.00	87.50 4.56 0.00	82.21 3.16 0.00	71.80 2.76 0.00	69.34 2.02 0.00	70.92 2.92 0.00	62.99 0.81 0.00	58.67 -1.57 0.00
BETHLEHEM___GRP 23843	52.82 1.39 0.00	45.59 0.94 0.00	44.93 0.92 0.00	45.70 1.07 0.00	45.06 0.97 0.00	45.70 0.94 0.00	50.48 1.42 0.00	56.74 1.38 0.00	61.26 2.01 0.00	67.46 2.34 0.00	72.78 2.53 0.00	76.87 3.03 0.00	81.89 3.07 0.00	87.46 3.12 0.00	90.62 3.23 0.00	93.12 3.41 0.00	93.26 3.41 0.00	86.17 3.23 0.00	82.45 3.40 0.00	71.73 2.69 0.00	69.94 2.63 0.00	70.37 2.38 0.00	63.86 1.68 0.00	61.74 1.51 0.00
BETHLEHEM___GS1 323560	52.82 1.39 0.00	45.59 0.94 0.00	44.93 0.92 0.00	45.70 1.07 0.00	45.06 0.97 0.00	45.70 0.94 0.00	50.48 1.42 0.00	56.74 1.38 0.00	61.26 2.01 0.00	67.46 2.34 0.00	72.78 2.53 0.00	76.87 3.03 0.00	81.89 3.07 0.00	87.46 3.12 0.00	90.62 3.23 0.00	93.12 3.41 0.00	93.26 3.41 0.00	86.17 3.23 0.00	82.45 3.40 0.00	71.73 2.69 0.00	69.94 2.63 0.00	70.37 2.38 0.00	63.86 1.68 0.00	61.74 1.51 0.00
BETHLEHEM___GS2 323561	52.82 1.39 0.00	45.59 0.94 0.00	44.93 0.92 0.00	45.70 1.07 0.00	45.06 0.97 0.00	45.70 0.94 0.00	50.48 1.42 0.00	56.74 1.38 0.00	61.26 2.01 0.00	67.46 2.34 0.00	72.78 2.53 0.00	76.87 3.03 0.00	81.89 3.07 0.00	87.46 3.12 0.00	90.62 3.23 0.00	93.12 3.41 0.00	93.26 3.41 0.00	86.17 3.23 0.00	82.45 3.40 0.00	71.73 2.69 0.00	69.94 2.63 0.00	70.37 2.38 0.00	63.86 1.68 0.00	61.74 1.51 0.00
BETHLEHEM___GS3 323562	52.82 1.39 0.00	45.59 0.94 0.00	44.93 0.92 0.00	45.70 1.07 0.00	45.06 0.97 0.00	45.70 0.94 0.00	50.48 1.42 0.00	56.74 1.38 0.00	61.26 2.01 0.00	67.46 2.34 0.00	72.78 2.53 0.00	76.87 3.03 0.00	81.89 3.07 0.00	87.46 3.12 0.00	90.62 3.23 0.00	93.12 3.41 0.00	93.26 3.41 0.00	86.17 3.23 0.00	82.45 3.40 0.00	71.73 2.69 0.00	69.94 2.63 0.00	70.37 2.38 0.00	63.86 1.68 0.00	61.74 1.51 0.00
BETHLEHEM___STEEL 23779	47.57 -3.86 0.00	39.83 -4.82 0.00	38.95 -5.06 0.00	39.14 -5.49 0.00	38.58 -5.51 0.00	39.44 -5.33 0.00	43.95 -5.10 0.00	50.21 -5.15 0.00	53.61 -5.63 0.00	61.01 -4.10 0.00	66.94 -3.30 0.00	70.89 -2.95 0.00	75.50 -3.31 0.00	81.31 -3.04 0.00	84.33 -3.06 0.00	87.56 -2.15 0.00	87.42 -2.43 0.00	80.36 -2.57 0.00	74.86 -4.19 0.00	66.07 -2.97 0.00	63.68 -3.64 0.00	66.16 -1.84 0.00	59.45 -2.74 0.00	55.36 -4.88 0.00
BETHPAGE_CC_5 323564	73.42 6.02 -15.97	71.33 4.82 -21.85	69.72 4.58 -21.13	67.60 4.64 -18.33	67.27 4.45 -18.73	66.50 4.74 -17.00	69.67 5.84 -14.78	73.35 7.03 -10.97	80.74 8.12 -13.38	84.42 9.25 -10.06	114.85 9.55 -35.05	123.46 10.41 -39.21	183.59 11.27 -93.50	189.82 11.89 -93.58	190.15 12.41 -90.36	190.27 12.83 -87.73	190.28 12.94 -87.50	190.35 12.03 -95.39	185.06 11.38 -94.63	129.45 9.87 -50.54	123.02 9.56 -46.15	119.67 9.72 -41.95	88.30 7.90 -18.22	82.95 6.87 -15.85
BINGHAMTON___COGEN 23790	51.48 0.05 0.00	44.07 -0.58 0.00	43.35 -0.66 0.00	43.78 -0.85 0.00	43.20 -0.88 0.00	44.00 -0.76 0.00	48.76 -0.29 0.00	55.02 -0.33 0.00	58.95 -0.30 0.00	65.63 0.52 0.00	71.23 0.98 0.00	75.32 1.48 0.00	80.63 1.81 0.00	86.45 2.11 0.00	90.36 2.97 0.00	93.21 3.50 0.00	93.44 3.59 0.00	86.00 3.07 0.00	80.87 1.82 0.00	70.83 1.79 0.00	68.66 1.35 0.00	69.69 1.70 0.00	63.11 0.93 0.00	60.30 0.06 0.00
BLACK RIVER___HYD 24047	50.61 -0.82 0.00	44.07 -0.58 0.00	43.13 -0.88 0.00	43.60 -1.03 0.00	43.12 -0.97 0.00	44.27 -0.49 0.00	48.42 -0.64 0.00	55.69 0.33 0.00	59.78 0.53 0.00	66.41 1.30 0.00	71.65 1.40 0.00	75.68 1.85 0.00	81.33 2.52 0.00	86.45 2.11 0.00	90.18 2.80 0.00	91.69 1.97 0.00	91.82 1.98 0.00	84.51 1.58 0.00	80.39 1.34 0.00	70.90 1.86 0.00	69.07 1.75 0.00	69.22 1.22 0.00	62.87 0.68 0.00	60.18 -0.06 0.00
BLUE_CIRC_CHEM_DRP 24182	53.28 1.85 0.00	45.99 1.34 0.00	45.33 1.32 0.00	46.10 1.47 0.00	45.45 1.37 0.00	46.15 1.39 0.00	50.82 1.77 0.00	57.24 1.88 0.00	61.73 2.49 0.00	67.91 2.80 0.00	73.27 3.02 0.00	77.38 3.54 0.00	82.52 3.70 0.00	88.22 3.88 0.00	91.41 4.02 0.00	93.93 4.22 0.00	94.07 4.22 0.00	86.92 3.98 0.00	83.08 4.03 0.00	72.35 3.31 0.00	70.55 3.23 0.00	71.12 3.13 0.00	64.36 2.18 0.00	62.04 1.81 0.00
BOC_GAS_DRP 24189	53.13 1.70 0.00	45.90 1.25 0.00	45.24 1.23 0.00	46.02 1.38 0.00	45.41 1.32 0.00	46.06 1.30 0.00	50.77 1.72 0.00	57.18 1.83 0.00	61.61 2.37 0.00	67.78 2.67 0.00	73.06 2.81 0.00	76.94 3.10 0.00	82.04 3.23 0.00	87.72 3.37 0.00	90.80 3.41 0.00	93.30 3.59 0.00	93.53 3.68 0.00	86.42 3.48 0.00	82.69 3.64 0.00	71.80 2.97 0.20	70.03 2.89 0.18	70.78 2.79 0.00	64.30 2.11 0.00	61.98 1.75 0.00
BORALEX_4TH_BRANCH 23824	54.41 2.98 0.00	46.97 2.32 0.00	46.43 2.42 0.00	47.13 2.50 0.00	46.51 2.42 0.00	46.96 2.19 0.00	51.85 2.80 0.00	58.23 2.88 0.00	63.09 3.85 0.00	70.01 4.17 -0.73	75.41 4.57 -0.59	79.87 5.32 -0.72	85.11 5.36 -0.94	90.32 5.23 -0.74	93.85 5.59 -0.87	96.39 5.56 -1.11	96.90 5.48 -1.58	89.02 5.14 -0.94	84.85 5.61 -0.19	74.04 4.42 -0.59	72.09 4.24 -0.53	71.73 3.74 0.00	65.29 3.11 0.00	63.31 3.07 0.00
BOWLINE___1 23526	55.54 4.11 0.00	47.87 3.21 0.00	47.05 3.04 0.00	47.71 3.08 0.00	47.08 3.00 0.00	47.98 3.22 0.00	53.18 4.12 0.00	60.45 5.09 0.00	65.40 6.16 0.00	78.80 7.10 -6.59	83.14 7.52 -5.38	88.31 7.97 -6.49	95.92 8.59 -8.52	100.28 9.19 -6.75	104.87 9.61 -7.87	109.86 10.05 -10.10	114.28 10.15 -14.29	100.91 9.45 -8.52	89.68 8.93 -1.70	82.26 7.73 -5.49	79.75 7.47 -4.96	75.54 7.55 0.00	68.15 5.97 0.00	65.06 4.82 0.00

BOWLINE___2 23595	55.54 4.11 0.00	47.87 3.21 0.00	47.05 3.04 0.00	47.71 3.08 0.00	47.08 3.00 0.00	47.98 3.22 0.00	53.23 4.17 0.00	60.50 5.15 0.00	65.40 6.16 0.00	78.80 7.10 -6.59	83.21 7.59 -5.38	88.45 8.12 -6.49	96.00 8.67 -8.52	100.37 9.28 -6.75	105.05 9.79 -7.87	110.04 10.23 -10.10	114.37 10.24 -14.29	100.99 9.54 -8.52	89.76 9.01 -1.70	82.34 7.80 -5.51	79.90 7.61 -4.98	75.61 7.62 0.00	68.15 5.97 0.00	65.06 4.82 0.00
BROOKHAVEN___DRP 24191	73.72 6.33 -15.97	71.59 5.09 -21.85	69.94 4.80 -21.13	67.82 4.86 -18.33	67.49 4.67 -18.73	66.73 4.97 -17.00	69.92 6.08 -14.78	73.58 7.25 -10.97	80.98 8.35 -13.38	84.68 9.51 -10.06	115.42 10.12 -35.05	124.27 11.22 -39.21	184.46 12.14 -93.51	189.39 11.47 -93.58	189.72 11.97 -90.36	189.83 12.38 -87.73	189.83 12.49 -87.50	189.77 11.44 -95.39	185.22 11.54 -94.63	130.14 10.56 -50.54	123.69 10.23 -46.15	120.42 10.47 -41.95	88.61 8.21 -18.22	83.32 7.23 -15.85
BROOKLYN_NAVY_YARD 23515	60.73 5.19 -4.10	53.24 4.06 -4.52	47.88 3.87 0.00	48.56 3.93 0.00	47.88 3.79 0.00	48.79 4.03 0.00	60.50 5.00 -6.44	72.55 6.03 -11.16	77.21 7.23 -10.74	80.32 8.14 -7.07	84.66 8.64 -5.77	90.04 9.23 -6.97	97.73 9.77 -9.14	102.04 10.46 -7.24	106.67 10.84 -8.45	111.86 11.30 -10.84	116.50 11.32 -15.34	102.70 10.62 -9.15	90.99 10.12 -1.83	83.76 8.84 -5.89	81.33 8.68 -5.33	79.92 8.91 -3.02	77.64 7.21 -8.25	70.18 6.08 -3.86
BURROWS___LYONSDAL 23803	51.33 -0.10 0.00	44.56 -0.09 0.00	43.75 -0.26 0.00	44.32 -0.31 0.00	43.82 -0.26 0.00	44.72 -0.04 0.00	49.01 -0.05 0.00	55.85 0.50 0.00	59.95 0.71 0.00	66.35 1.24 0.00	71.58 1.33 0.00	75.68 1.85 0.00	80.94 2.13 0.00	86.45 2.11 0.00	89.83 2.45 0.00	91.87 2.15 0.00	92.00 2.16 0.00	84.76 1.82 0.00	80.71 1.66 0.00	70.76 1.73 0.00	68.93 1.62 0.00	69.42 1.43 0.00	63.05 0.87 0.00	60.60 0.36 0.00
CALPINE BETH_PAGE_GT4 24209	73.52 6.12 -15.97	71.37 4.87 -21.85	69.80 4.67 -21.13	67.65 4.69 -18.33	67.31 4.50 -18.73	66.55 4.79 -17.00	69.77 5.94 -14.78	73.41 7.09 -10.97	80.92 8.29 -13.38	84.62 9.44 -10.06	114.99 9.69 -35.05	123.53 10.49 -39.21	183.67 11.35 -93.50	189.99 12.06 -93.58	190.33 12.58 -90.36	190.45 13.01 -87.73	190.46 13.12 -87.50	190.51 12.19 -95.39	185.14 11.46 -94.63	129.59 10.01 -50.54	123.16 9.69 -46.15	119.74 9.79 -41.95	88.42 8.02 -18.22	83.13 7.05 -15.85
CALPINE_BETH_PAGE_GT_4 323586	73.52 6.12 -15.97	71.37 4.87 -21.85	69.80 4.67 -21.13	67.65 4.69 -18.33	67.31 4.50 -18.73	66.55 4.79 -17.00	69.77 5.94 -14.78	73.41 7.09 -10.97	80.92 8.29 -13.38	84.62 9.44 -10.06	114.99 9.69 -35.05	123.53 10.49 -39.21	183.67 11.35 -93.50	189.99 12.06 -93.58	190.33 12.58 -90.36	190.45 13.01 -87.73	190.46 13.12 -87.50	190.51 12.19 -95.39	185.14 11.46 -94.63	129.59 10.01 -50.54	123.16 9.69 -46.15	119.74 9.79 -41.95	88.42 8.02 -18.22	83.13 7.05 -15.85
CALPINE_BP_GT1 23823	73.52 6.12 -15.97	71.37 4.87 -21.85	69.80 4.67 -21.13	67.65 4.69 -18.33	67.31 4.50 -18.73	66.55 4.79 -17.00	69.77 5.94 -14.78	73.41 7.09 -10.97	80.92 8.29 -13.38	84.62 9.44 -10.06	114.99 9.69 -35.05	123.53 10.49 -39.21	183.67 11.35 -93.50	189.99 12.06 -93.58	190.33 12.58 -90.36	190.45 13.01 -87.73	190.46 13.12 -87.50	190.51 12.19 -95.39	185.14 11.46 -94.63	129.59 10.01 -50.54	123.16 9.69 -46.15	119.74 9.79 -41.95	88.42 8.02 -18.22	83.13 7.05 -15.85
CALSPAN___DRP 24200	47.57 -3.86 0.00	39.83 -4.82 0.00	38.95 -5.06 0.00	39.14 -5.49 0.00	38.58 -5.51 0.00	39.44 -5.33 0.00	43.95 -5.10 0.00	50.21 -5.15 0.00	53.61 -5.63 0.00	61.01 -4.10 0.00	66.94 -3.30 0.00	70.89 -2.95 0.00	75.50 -3.31 0.00	81.31 -3.04 0.00	84.33 -3.06 0.00	87.56 -2.15 0.00	87.42 -2.43 0.00	80.36 -2.57 0.00	74.86 -4.19 0.00	66.07 -2.97 0.00	63.68 -3.64 0.00	66.16 -1.84 0.00	59.45 -2.74 0.00	55.36 -4.88 0.00
CARR STREET_E_SYR 24060	50.66 -0.77 0.00	43.63 -1.03 0.00	42.91 -1.10 0.00	43.43 -1.21 0.00	42.85 -1.23 0.00	43.64 -1.12 0.00	48.17 -0.88 0.00	54.58 -0.77 0.00	58.35 -0.89 0.00	64.59 -0.52 0.00	69.68 -0.56 0.00	73.25 -0.59 0.00	78.26 -0.55 0.00	83.92 -0.42 0.00	87.04 -0.35 0.00	89.53 -0.18 0.00	89.66 -0.18 0.00	82.60 -0.33 0.00	78.26 -0.79 0.00	68.76 -0.28 0.00	67.11 -0.20 0.00	68.13 0.14 0.00	61.87 -0.31 0.00	59.51 -0.72 0.00
CARTHAGE___PAPER 23857	50.66 -0.77 0.00	44.16 -0.49 0.00	43.22 -0.79 0.00	43.74 -0.89 0.00	43.25 -0.84 0.00	44.36 -0.40 0.00	48.47 -0.59 0.00	55.63 0.28 0.00	59.60 0.36 0.00	66.15 1.04 0.00	71.30 1.05 0.00	75.31 1.48 0.00	80.86 2.05 0.00	85.94 1.60 0.00	89.66 2.27 0.00	91.15 1.44 0.00	91.28 1.44 0.00	84.01 1.08 0.00	80.00 0.95 0.00	70.55 1.52 0.00	68.80 1.48 0.00	68.95 0.95 0.00	62.68 0.50 0.00	60.18 -0.06 0.00
CE_DUNWOOD___DRP 24194	56.01 4.58 0.00	48.22 3.57 0.00	47.40 3.39 0.00	48.07 3.44 0.00	47.39 3.31 0.00	48.30 3.54 0.00	53.57 4.51 0.00	60.83 5.48 0.00	65.76 6.52 0.00	79.65 7.49 -7.05	84.01 8.01 -5.75	89.35 8.57 -6.95	97.07 9.14 -9.11	101.34 9.78 -7.22	106.03 10.22 -8.42	111.19 10.68 -10.81	115.91 10.78 -15.28	102.09 10.04 -9.12	90.36 9.49 -1.82	83.14 8.22 -5.89	80.65 8.01 -5.33	76.02 8.02 0.00	68.59 6.40 0.00	65.54 5.30 0.00
CE_MILLWOOD___DRP 24193	55.80 4.37 0.00	48.05 3.39 0.00	47.27 3.26 0.00	47.93 3.30 0.00	47.26 3.17 0.00	48.16 3.40 0.00	53.37 4.32 0.00	60.61 5.26 0.00	65.58 6.34 0.00	79.36 7.23 -7.02	83.78 7.80 -5.73	89.10 8.34 -6.92	96.80 8.91 -9.08	100.98 9.45 -7.19	105.74 9.96 -8.39	110.89 10.41 -10.77	115.59 10.51 -15.23	101.81 9.79 -9.09	90.11 9.25 -1.81	82.89 8.01 -5.85	80.41 7.81 -5.29	75.81 7.82 0.00	68.40 6.22 0.00	65.36 5.12 0.00
CE_NYC2_DRP 24202	60.86 5.19 -4.24	53.52 4.20 -4.67	48.15 4.14 -0.01	48.83 4.20 -0.01	48.15 4.06 -0.01	49.07 4.30 -0.01	60.86 5.15 -6.65	73.08 6.20 -11.53	77.50 7.17 -11.09	80.26 8.07 -7.07	84.52 8.50 -5.77	89.82 9.01 -6.97	97.33 9.38 -9.14	101.71 10.12 -7.24	106.32 10.49 -8.45	111.41 10.86 -10.84	116.14 10.96 -15.34	102.37 10.28 -9.15	90.76 9.88 -1.83	83.90 8.97 -5.89	81.59 8.95 -5.33	80.09 8.98 -3.12	77.97 7.28 -8.52	70.49 6.26 -3.98
CE_NYC_DRP 24195	60.81 5.30 -4.08	53.34 4.20 -4.49	48.01 4.00 0.00	48.69 4.06 0.00	48.01 3.92 0.00	48.92 4.16 0.00	60.66 5.20 -6.40	72.65 6.20 -11.10	77.26 7.35 -10.68	80.58 8.40 -7.07	85.01 8.99 -5.77	90.41 9.60 -6.97	98.20 10.25 -9.14	102.47 10.88 -7.24	107.20 11.36 -8.45	112.31 11.75 -10.84	117.04 11.86 -15.34	103.20 11.11 -9.15	91.39 10.51 -1.83	84.11 9.18 -5.89	81.66 9.02 -5.33	80.11 9.11 -3.00	77.72 7.34 -8.20	70.22 6.14 -3.84
CHAT_HIGH_FALL_HYD 323578	49.53 -1.90 0.00	43.67 -0.98 0.00	43.09 -0.92 0.00	43.65 -0.98 0.00	43.16 -0.93 0.00	43.78 -0.98 0.00	47.34 -1.72 0.00	53.36 -1.99 0.00	56.75 -2.49 0.00	61.85 -3.26 0.01	66.59 -3.65 0.01	69.84 -3.99 0.01	74.39 -4.41 0.01	79.70 -4.64 0.01	82.40 -4.98 0.01	84.24 -5.47 0.00	84.36 -5.48 0.00	77.88 -5.06 0.00	74.62 -4.43 0.00	64.89 -4.14 0.00	63.48 -3.84 0.00	63.71 -4.28 0.00	59.13 -3.05 0.00	58.13 -2.11 0.00
CH_MIDHUDSON___DRP 24192	55.54 4.11 0.00	47.82 3.17 0.00	47.05 3.04 0.00	47.71 3.08 0.00	47.04 2.95 0.00	47.94 3.18 0.00	53.13 4.07 0.00	60.39 5.04 0.00	65.28 6.04 0.00	77.34 6.90 -5.33	82.04 7.45 -4.35	87.14 8.05 -5.25	94.29 8.59 -6.89	98.99 9.19 -5.46	103.37 9.61 -6.37	107.93 10.05 -8.17	111.64 10.24 -11.55	99.36 9.54 -6.89	89.52 9.09 -1.38	81.08 7.66 -4.38	78.75 7.47 -3.96	75.41 7.41 0.00	68.03 5.85 0.00	65.00 4.76 0.00

CH_MISC_IPPS 23765	54.93 3.50 0.00	47.33 2.68 0.00	46.52 2.51 0.00	47.22 2.59 0.00	46.55 2.47 0.00	47.40 2.64 0.00	52.59 3.53 0.00	59.84 4.48 0.00	64.69 5.45 0.00	76.93 6.32 -5.50	81.55 6.81 -4.49	86.71 7.46 -5.42	93.96 8.04 -7.11	98.58 8.60 -5.63	102.96 9.00 -6.57	107.56 9.42 -8.43	111.38 9.61 -11.92	99.00 8.96 -7.11	88.93 8.46 -1.42	80.84 7.25 -4.56	78.44 7.00 -4.12	75.00 7.00 0.00	67.53 5.35 0.00	64.39 4.16 0.00
CH_RES_BVR_FALLS 23983	51.02 -0.41 0.00	44.43 -0.22 0.00	43.83 -0.18 0.00	44.41 -0.22 0.00	43.91 -0.18 0.00	44.54 -0.22 0.00	48.66 -0.39 0.00	54.97 -0.39 0.00	59.01 -0.24 0.00	64.86 -0.26 0.00	69.97 -0.28 0.00	73.62 -0.22 0.00	78.58 -0.24 0.00	84.09 -0.25 0.00	87.13 -0.26 0.00	88.64 -1.08 0.00	88.68 -1.17 0.00	81.86 -1.08 0.00	78.10 -0.95 0.00	68.21 -0.83 0.00	66.51 -0.81 0.00	67.11 -0.88 0.00	61.56 -0.62 0.00	59.82 -0.42 0.00
CH_RES_NIAGARA 23895	47.52 -3.91 0.00	39.74 -4.91 0.00	38.82 -5.19 0.00	39.05 -5.58 0.00	38.53 -5.55 0.00	39.39 -5.37 0.00	43.81 -5.25 0.00	50.04 -5.31 0.00	53.38 -5.86 0.00	60.81 -4.30 0.00	66.73 -3.51 0.00	72.36 -1.48 0.00	76.92 -1.89 0.00	82.82 -1.52 0.00	85.55 -1.84 0.00	88.82 -0.90 0.00	86.16 -3.68 0.00	79.20 -3.73 0.00	74.23 -4.82 0.00	65.51 -3.52 0.00	63.21 -4.11 0.00	65.95 -2.04 0.00	59.38 -2.80 0.00	55.18 -5.06 0.00
CH_RES_SYRACUSE 23985	50.50 -0.93 0.00	43.54 -1.12 0.00	42.82 -1.19 0.00	43.38 -1.25 0.00	42.81 -1.28 0.00	43.60 -1.16 0.00	48.08 -0.98 0.00	54.41 -0.94 0.00	58.18 -1.07 0.00	64.33 -0.78 0.00	69.68 -0.56 0.00	72.95 -0.89 0.00	77.87 -0.95 0.00	83.41 -0.93 0.00	86.60 -0.79 0.00	88.99 -0.72 0.00	89.12 -0.72 0.00	82.10 -0.83 0.00	78.02 -1.03 0.00	68.83 -0.21 0.00	66.98 -0.34 0.00	67.86 -0.14 0.00	61.62 -0.56 0.00	59.39 -0.84 0.00
COLONIE_LFGE__ 323577	53.80 2.37 0.00	46.48 1.83 0.00	45.86 1.85 0.00	46.55 1.92 0.00	45.94 1.85 0.00	46.55 1.79 0.00	51.46 2.40 0.00	57.79 2.44 0.00	62.62 3.38 0.00	69.21 3.71 -0.39	74.64 4.07 -0.32	79.02 4.80 -0.38	84.28 4.97 -0.50	89.46 4.72 -0.40	93.09 5.24 -0.46	95.42 5.11 -0.59	95.72 5.03 -0.84	88.16 4.73 -0.50	84.21 5.06 -0.10	73.48 4.14 -0.30	71.56 3.97 -0.27	71.46 3.47 0.00	65.04 2.86 0.00	62.89 2.65 0.00
CORNELL____ 23752	48.96 -2.47 0.00	41.93 -2.72 0.00	41.15 -2.86 0.00	41.51 -3.12 0.00	41.00 -3.09 0.00	41.85 -2.91 0.00	46.51 -2.55 0.00	53.09 -2.27 0.00	57.17 -2.07 0.00	63.81 -1.30 0.00	69.61 -0.63 0.00	74.28 0.44 0.00	79.52 0.71 0.00	85.52 1.18 0.00	89.14 1.75 0.00	91.87 2.15 0.00	92.00 2.16 0.00	84.51 1.58 0.00	79.52 0.47 0.00	69.59 0.55 0.00	67.52 0.20 0.00	68.61 0.61 0.00	61.12 -1.06 0.00	58.07 -2.17 0.00
COXSACKIE____GT 23611	55.03 3.60 0.00	47.38 2.72 0.00	46.61 2.60 0.00	47.35 2.72 0.00	46.69 2.60 0.00	47.49 2.73 0.00	52.54 3.48 0.00	60.00 4.65 0.00	64.87 5.63 0.00	74.17 6.64 -2.42	79.67 7.45 -1.98	85.23 9.01 -2.39	91.72 9.77 -3.13	97.28 10.46 -2.48	101.29 11.01 -2.89	104.91 11.48 -3.71	106.78 11.68 -5.25	97.01 10.95 -3.13	89.79 10.12 -0.63	79.22 8.28 -1.90	77.04 8.01 -1.71	75.75 7.75 0.00	67.78 5.60 0.00	64.51 4.28 0.00
CRESCENT____HYD 24018	53.80 2.37 0.00	46.48 1.83 0.00	45.86 1.85 0.00	46.55 1.92 0.00	45.94 1.85 0.00	46.55 1.79 0.00	51.46 2.40 0.00	57.79 2.44 0.00	62.62 3.38 0.00	69.21 3.71 -0.39	74.64 4.07 -0.32	79.02 4.80 -0.38	84.28 4.97 -0.50	89.46 4.72 -0.40	93.09 5.24 -0.46	95.42 5.11 -0.59	95.72 5.03 -0.84	88.16 4.73 -0.50	84.21 5.06 -0.10	73.48 4.14 -0.30	71.56 3.97 -0.27	71.46 3.47 0.00	65.04 2.86 0.00	62.89 2.65 0.00
CRUCIBLE_METL_DRP 24180	50.50 -0.93 0.00	43.54 -1.12 0.00	42.82 -1.19 0.00	43.38 -1.25 0.00	42.81 -1.28 0.00	43.60 -1.16 0.00	48.08 -0.98 0.00	54.41 -0.94 0.00	58.18 -1.07 0.00	64.33 -0.78 0.00	69.68 -0.56 0.00	72.95 -0.89 0.00	77.87 -0.95 0.00	83.41 -0.93 0.00	86.60 -0.79 0.00	88.99 -0.72 0.00	89.12 -0.72 0.00	82.10 -0.83 0.00	78.02 -1.03 0.00	68.83 -0.21 0.00	66.98 -0.34 0.00	67.86 -0.14 0.00	61.62 -0.56 0.00	59.39 -0.84 0.00
DANSKAMMER____1 23586	54.93 3.50 0.00	47.33 2.68 0.00	46.52 2.51 0.00	47.22 2.59 0.00	46.55 2.47 0.00	47.40 2.64 0.00	52.59 3.53 0.00	59.84 4.48 0.00	64.69 5.45 0.00	76.93 6.32 -5.50	81.55 6.81 -4.49	86.71 7.46 -5.42	93.96 8.04 -7.11	98.58 8.60 -5.63	102.96 9.00 -6.57	107.56 9.42 -8.43	111.38 9.61 -11.92	99.00 8.96 -7.11	88.93 8.46 -1.42	80.84 7.25 -4.56	78.44 7.00 -4.12	75.00 7.00 0.00	67.53 5.35 0.00	64.39 4.16 0.00
DANSKAMMER____2 23589	54.93 3.50 0.00	47.33 2.68 0.00	46.52 2.51 0.00	47.22 2.59 0.00	46.55 2.47 0.00	47.40 2.64 0.00	52.59 3.53 0.00	59.84 4.48 0.00	64.69 5.45 0.00	76.93 6.32 -5.50	81.55 6.81 -4.49	86.71 7.46 -5.42	93.96 8.04 -7.11	98.58 8.60 -5.63	102.96 9.00 -6.57	107.56 9.42 -8.43	111.38 9.61 -11.92	99.00 8.96 -7.11	88.93 8.46 -1.42	80.84 7.25 -4.56	78.44 7.00 -4.12	75.00 7.00 0.00	67.53 5.35 0.00	64.39 4.16 0.00
DANSKAMMER____3 23590	54.93 3.50 0.00	47.33 2.68 0.00	46.52 2.51 0.00	47.22 2.59 0.00	46.55 2.47 0.00	47.40 2.64 0.00	52.59 3.53 0.00	59.84 4.48 0.00	64.69 5.45 0.00	76.93 6.32 -5.50	81.55 6.81 -4.49	86.71 7.46 -5.42	93.96 8.04 -7.11	98.58 8.60 -5.63	102.96 9.00 -6.57	107.56 9.42 -8.43	111.38 9.61 -11.92	99.00 8.96 -7.11	88.93 8.46 -1.42	80.84 7.25 -4.56	78.44 7.00 -4.12	75.00 7.00 0.00	67.53 5.35 0.00	64.39 4.16 0.00
DANSKAMMER____4 23591	54.93 3.50 0.00	47.33 2.68 0.00	46.52 2.51 0.00	47.22 2.59 0.00	46.55 2.47 0.00	47.40 2.64 0.00	52.59 3.53 0.00	59.84 4.48 0.00	64.69 5.45 0.00	76.93 6.32 -5.50	81.55 6.81 -4.49	86.71 7.46 -5.42	93.96 8.04 -7.11	98.58 8.60 -5.63	102.96 9.00 -6.57	107.56 9.42 -8.43	111.38 9.61 -11.92	99.00 8.96 -7.11	88.93 8.46 -1.42	80.84 7.25 -4.56	78.44 7.00 -4.12	75.00 7.00 0.00	67.53 5.35 0.00	64.39 4.16 0.00
DANSKAMMER____DIESEL 23592	54.93 3.50 0.00	47.33 2.68 0.00	46.52 2.51 0.00	47.22 2.59 0.00	46.55 2.47 0.00	47.40 2.64 0.00	52.59 3.53 0.00	59.84 4.48 0.00	64.69 5.45 0.00	76.93 6.32 -5.50	81.55 6.81 -4.49	86.71 7.46 -5.42	93.96 8.04 -7.11	98.58 8.60 -5.63	102.96 9.00 -6.57	107.56 9.42 -8.43	111.38 9.61 -11.92	99.00 8.96 -7.11	88.93 8.46 -1.42	80.84 7.25 -4.56	78.44 7.00 -4.12	75.00 7.00 0.00	67.53 5.35 0.00	64.39 4.16 0.00
DASHVILLE____HYD 23610	55.80 4.37 0.00	48.00 3.35 0.00	47.18 3.17 0.00	47.89 3.26 0.00	47.22 3.13 0.00	48.07 3.31 0.00	53.32 4.27 0.00	60.72 5.37 0.00	65.64 6.40 0.00	76.01 7.36 -3.54	81.07 7.94 -2.89	86.04 8.71 -3.48	92.76 9.38 -4.57	98.00 10.04 -3.62	102.10 10.49 -4.22	106.17 11.03 -5.42	108.65 11.14 -7.67	97.96 10.45 -4.57	89.69 9.72 -0.91	80.60 8.56 -3.01	78.31 8.28 -2.72	76.29 8.30 0.00	68.59 6.40 0.00	65.36 5.12 0.00
DOGLEVILLE____HYD 23807	54.05 2.62 0.00	46.71 2.05 0.00	45.95 1.94 0.00	46.55 1.92 0.00	46.03 1.94 0.00	46.82 2.06 0.00	51.66 2.60 0.00	58.79 3.43 0.00	63.39 4.15 0.00	69.99 4.88 0.00	75.80 5.55 0.00	80.56 6.72 0.00	86.14 7.33 0.00	92.36 8.01 0.00	95.86 8.48 0.00	98.59 8.88 0.00	98.74 8.89 0.00	91.23 8.29 0.00	86.64 7.59 0.00	75.52 6.49 0.00	73.44 6.13 0.00	74.11 6.12 0.00	66.72 4.54 0.00	63.91 3.67 0.00

DUNKIRK___1 23563	46.08 -5.35 0.00	38.62 -6.03 0.00	37.85 -6.16 0.00	37.80 -6.83 0.00	37.21 -6.88 0.00	38.09 -6.67 0.00	42.58 -6.48 0.00	48.66 -6.70 0.00	51.96 -7.29 0.00	59.25 -5.86 0.00	64.91 -5.34 0.00	68.89 -4.95 0.00	73.69 -5.12 0.00	79.28 -5.06 0.00	83.37 -4.02 0.00	86.75 -2.96 0.00	86.79 -3.05 0.00	79.70 -3.23 0.00	73.44 -5.61 0.00	64.76 -4.28 0.00	62.20 -5.12 0.00	64.25 -3.74 0.00	57.64 -4.54 0.00	53.79 -6.45 0.00
DUNKIRK___2 23564	46.08 -5.35 0.00	38.62 -6.03 0.00	37.85 -6.16 0.00	37.80 -6.83 0.00	37.21 -6.88 0.00	38.09 -6.67 0.00	42.58 -6.48 0.00	48.66 -6.70 0.00	51.96 -7.29 0.00	59.25 -5.86 0.00	64.91 -5.34 0.00	68.89 -4.95 0.00	73.69 -5.12 0.00	79.28 -5.06 0.00	83.37 -4.02 0.00	86.75 -2.96 0.00	86.79 -3.05 0.00	79.70 -3.23 0.00	73.44 -5.61 0.00	64.76 -4.28 0.00	62.20 -5.12 0.00	64.25 -3.74 0.00	57.64 -4.54 0.00	53.79 -6.45 0.00
DUNKIRK___3 23565	46.60 -4.83 0.00	39.03 -5.63 0.00	38.24 -5.77 0.00	38.25 -6.38 0.00	37.65 -6.44 0.00	38.50 -6.27 0.00	43.07 -5.98 0.00	49.16 -6.20 0.00	52.49 -6.75 0.00	59.77 -5.34 0.00	65.54 -4.71 0.00	69.56 -4.28 0.00	74.40 -4.41 0.00	80.13 -4.22 0.00	84.07 -3.32 0.00	87.47 -2.24 0.00	87.51 -2.34 0.00	80.28 -2.65 0.00	74.15 -4.90 0.00	65.38 -3.66 0.00	62.81 -4.51 0.00	64.93 -3.06 0.00	58.20 -3.98 0.00	54.33 -5.90 0.00
DUNKIRK___4 23566	46.60 -4.83 0.00	39.03 -5.63 0.00	38.24 -5.77 0.00	38.25 -6.38 0.00	37.65 -6.44 0.00	38.50 -6.27 0.00	43.07 -5.98 0.00	49.16 -6.20 0.00	52.49 -6.75 0.00	59.77 -5.34 0.00	65.54 -4.71 0.00	69.56 -4.28 0.00	74.40 -4.41 0.00	80.13 -4.22 0.00	84.07 -3.32 0.00	87.47 -2.24 0.00	87.51 -2.34 0.00	80.28 -2.65 0.00	74.15 -4.90 0.00	65.38 -3.66 0.00	62.81 -4.51 0.00	64.93 -3.06 0.00	58.20 -3.98 0.00	54.33 -5.90 0.00
EAST HAMPTON___GT 23717	75.83 8.43 -15.97	73.29 6.79 -21.85	71.52 6.38 -21.13	69.34 6.38 -18.33	68.90 6.08 -18.73	68.16 6.40 -17.00	71.68 7.85 -14.78	75.96 9.63 -10.97	83.88 11.26 -13.38	88.33 13.15 -10.06	119.56 14.26 -35.05	129.81 16.76 -39.21	190.68 18.36 -93.51	193.78 15.86 -93.58	194.35 16.60 -90.36	194.58 17.14 -87.73	194.50 17.16 -87.50	194.00 15.67 -95.39	191.30 17.63 -94.63	135.32 15.74 -50.54	128.61 15.15 -46.15	125.38 15.43 -41.95	91.84 11.44 -18.22	86.09 10.00 -15.85
EAST RIVER___6 23660	60.78 5.25 -4.10	53.33 4.15 -4.52	47.97 3.96 0.00	48.65 4.02 0.00	47.97 3.88 0.00	48.88 4.12 0.00	60.60 5.10 -6.44	72.55 6.03 -11.16	77.15 7.17 -10.74	80.39 8.20 -7.07	84.73 8.71 -5.77	90.19 9.38 -6.97	97.88 9.93 -9.14	102.13 10.54 -7.24	106.85 11.01 -8.45	111.95 11.39 -10.84	116.59 11.41 -15.34	102.86 10.78 -9.15	91.07 10.20 -1.83	83.90 8.97 -5.89	81.46 8.82 -5.33	79.92 8.91 -3.02	77.58 7.15 -8.25	70.12 6.02 -3.86
EAST RIVER___7 23524	60.78 5.25 -4.10	53.33 4.15 -4.52	47.97 3.96 0.00	48.65 4.02 0.00	47.97 3.88 0.00	48.88 4.12 0.00	60.60 5.10 -6.44	72.55 6.03 -11.16	77.15 7.17 -10.74	80.39 8.20 -7.07	84.73 8.71 -5.77	90.19 9.38 -6.97	97.88 9.93 -9.14	102.13 10.54 -7.24	106.85 11.01 -8.45	111.95 11.39 -10.84	116.59 11.41 -15.34	102.86 10.78 -9.15	91.07 10.20 -1.83	83.90 8.97 -5.89	81.46 8.82 -5.33	79.92 8.91 -3.02	77.58 7.15 -8.25	70.12 6.02 -3.86
EAST_HAMPTON___DIESEL 23722	75.83 8.43 -15.97	73.29 6.79 -21.85	71.52 6.38 -21.13	69.34 6.38 -18.33	68.90 6.08 -18.73	68.16 6.40 -17.00	71.68 7.85 -14.78	75.96 9.63 -10.97	83.88 11.26 -13.38	88.33 13.15 -10.06	119.56 14.26 -35.05	129.81 16.76 -39.21	190.68 18.36 -93.51	193.78 15.86 -93.58	194.35 16.60 -90.36	194.58 17.14 -87.73	194.50 17.16 -87.50	194.00 15.67 -95.39	191.30 17.63 -94.63	135.32 15.74 -50.54	128.61 15.15 -46.15	125.38 15.43 -41.95	91.84 11.44 -18.22	86.09 10.00 -15.85
EAST_RIVER___1 323558	60.81 5.30 -4.08	53.34 4.20 -4.49	48.01 4.00 0.00	48.69 4.06 0.00	48.01 3.92 0.00	48.92 4.16 0.00	60.66 5.20 -6.40	72.65 6.20 -11.10	77.26 7.35 -10.68	80.58 8.40 -7.07	85.01 8.99 -5.77	90.41 9.60 -6.97	98.20 10.25 -9.14	102.47 10.88 -7.24	107.20 11.36 -8.45	112.31 11.75 -10.84	117.04 11.86 -15.34	103.20 11.11 -9.15	91.39 10.51 -1.83	84.11 9.18 -5.89	81.66 9.02 -5.33	80.11 9.11 -3.00	77.72 7.34 -8.20	70.22 6.14 -3.84
EAST_RIVER___2 323559	60.78 5.25 -4.10	53.33 4.15 -4.52	47.97 3.96 0.00	48.65 4.02 0.00	47.97 3.88 0.00	48.88 4.12 0.00	60.60 5.10 -6.44	72.55 6.03 -11.16	77.15 7.17 -10.74	80.39 8.20 -7.07	84.73 8.71 -5.77	90.19 9.38 -6.97	97.88 9.93 -9.14	102.13 10.54 -7.24	106.85 11.01 -8.45	111.95 11.39 -10.84	116.59 11.41 -15.34	102.86 10.78 -9.15	91.07 10.20 -1.83	83.90 8.97 -5.89	81.46 8.82 -5.33	79.92 8.91 -3.02	77.58 7.15 -8.25	70.12 6.02 -3.86
ELEC_TRO_TEK 24086	72.44 5.04 -15.97	70.52 4.02 -21.85	68.97 3.83 -21.13	66.84 3.88 -18.33	66.56 3.75 -18.73	65.74 3.98 -17.00	68.84 5.00 -14.78	72.30 5.98 -10.97	79.67 7.05 -13.38	83.25 8.07 -10.06	113.80 8.50 -35.05	122.13 9.08 -39.21	181.93 9.62 -93.50	188.05 10.12 -93.58	188.40 10.66 -90.35	188.57 11.12 -87.73	188.66 11.32 -87.50	188.77 10.45 -95.38	183.55 9.88 -94.62	128.27 8.70 -50.54	121.88 8.41 -46.15	118.45 8.50 -41.95	87.36 6.96 -18.22	81.99 5.90 -15.85
E_CANADA_CAP_HY 24051	53.85 2.42 0.00	46.48 1.83 0.00	45.86 1.85 0.00	46.46 1.83 0.00	45.89 1.81 0.00	46.64 1.88 0.00	51.51 2.45 0.00	57.57 2.21 0.00	62.09 2.84 0.00	68.56 3.45 0.00	74.18 3.93 0.00	78.64 4.80 0.00	84.01 5.20 0.00	89.57 5.23 0.00	93.07 5.68 0.00	95.45 5.74 0.00	95.59 5.75 0.00	88.24 5.31 0.00	83.95 4.90 0.00	73.25 4.21 0.00	71.35 4.04 0.00	71.94 3.94 0.00	64.79 2.61 0.00	62.77 2.53 0.00
E_CANADA_MHWK_HY 24050	54.05 2.62 0.00	46.71 2.05 0.00	45.95 1.94 0.00	46.55 1.92 0.00	46.03 1.94 0.00	46.82 2.06 0.00	51.66 2.60 0.00	58.79 3.43 0.00	63.39 4.15 0.00	69.99 4.88 0.00	75.80 5.55 0.00	80.56 6.72 0.00	86.14 7.33 0.00	92.36 8.01 0.00	95.86 8.48 0.00	98.59 8.88 0.00	98.74 8.89 0.00	91.23 8.29 0.00	86.64 7.59 0.00	75.52 6.49 0.00	73.44 6.13 0.00	74.11 6.12 0.00	66.72 4.54 0.00	63.91 3.67 0.00
E_FISHKILL___LBMP 23776	55.49 4.06 0.00	47.82 3.17 0.00	47.05 3.04 0.00	47.71 3.08 0.00	47.04 2.95 0.00	47.90 3.13 0.00	53.08 4.02 0.00	60.17 4.82 0.00	65.05 5.81 0.00	78.87 6.64 -7.12	83.15 7.09 -5.81	88.54 7.68 -7.02	96.21 8.20 -9.20	100.32 8.69 -7.29	104.98 9.09 -8.51	110.14 9.51 -10.92	114.81 9.52 -15.44	101.10 8.96 -9.21	89.43 8.54 -1.84	82.35 7.39 -5.93	79.81 7.14 -5.36	75.13 7.14 0.00	67.84 5.66 0.00	64.94 4.70 0.00
FAR ROCKAWAY___4 23548	73.52 6.12 -15.97	71.33 4.82 -21.85	69.85 4.71 -21.13	67.69 4.73 -18.33	67.58 4.76 -18.73	66.64 4.88 -17.00	69.82 5.98 -14.78	73.35 7.03 -10.97	80.56 7.94 -13.38	83.83 8.66 -10.06	114.64 9.34 -35.05	122.65 9.60 -39.21	182.48 10.17 -93.50	188.64 10.71 -93.58	189.01 11.27 -90.35	189.28 11.84 -87.73	189.29 11.95 -87.50	189.34 11.03 -95.38	184.26 10.59 -94.62	128.90 9.32 -50.54	122.62 9.15 -46.15	119.19 9.25 -41.95	88.05 7.65 -18.22	82.29 6.20 -15.85
FARRAGUT___LBMP 323566	60.73 5.19 -4.10	53.28 4.11 -4.52	47.93 3.92 0.00	48.60 3.97 0.00	47.92 3.84 0.00	48.84 4.07 0.00	60.60 5.10 -6.44	72.61 6.09 -11.16	77.21 7.23 -10.74	80.45 8.27 -7.07	84.80 8.78 -5.77	90.19 9.38 -6.97	97.88 9.93 -9.14	102.21 10.63 -7.24	106.85 11.01 -8.45	112.04 11.48 -10.84	116.68 11.50 -15.34	102.86 10.78 -9.15	91.15 10.28 -1.83	83.97 9.04 -5.89	81.46 8.82 -5.33	79.92 8.91 -3.02	77.64 7.21 -8.25	70.18 6.08 -3.86

FENNER___WINDPWR 24204	51.64 0.21 0.00	44.56 -0.09 0.00	43.79 -0.22 0.00	44.32 -0.31 0.00	43.78 -0.31 0.00	44.58 -0.18 0.00	49.20 0.15 0.00	55.96 0.61 0.00	60.13 0.89 0.00	66.67 1.56 0.00	72.28 2.04 0.00	76.50 2.66 0.00	81.81 2.99 0.00	87.72 3.37 0.00	91.06 3.67 0.00	93.57 3.86 0.00	93.71 3.86 0.00	86.25 3.32 0.00	81.82 2.77 0.00	71.66 2.62 0.00	69.74 2.42 0.00	70.58 2.58 0.00	63.61 1.43 0.00	60.90 0.66 0.00
FIBERTEK___ENERGY 23856	50.50 -0.93 0.00	43.54 -1.12 0.00	42.82 -1.19 0.00	43.38 -1.25 0.00	42.81 -1.28 0.00	43.60 -1.16 0.00	48.08 -0.98 0.00	54.41 -0.94 0.00	58.18 -1.07 0.00	64.33 -0.78 0.00	69.68 -0.56 0.00	72.95 -0.89 0.00	77.87 -0.95 0.00	83.41 -0.93 0.00	86.60 -0.79 0.00	88.99 -0.72 0.00	89.12 -0.72 0.00	82.10 -0.83 0.00	78.02 -1.03 0.00	68.83 -0.21 0.00	66.98 -0.34 0.00	67.86 -0.14 0.00	61.62 -0.56 0.00	59.39 -0.84 0.00
FITZPATRICK___ 23598	49.94 -1.49 0.00	43.09 -1.56 0.00	42.43 -1.58 0.00	42.98 -1.65 0.00	42.45 -1.63 0.00	43.15 -1.61 0.00	47.49 -1.57 0.00	53.69 -1.66 0.00	57.23 -2.01 0.00	63.16 -1.95 0.00	68.28 -1.97 0.00	71.85 -1.99 0.00	76.76 -2.05 0.00	82.15 -2.19 0.00	85.20 -2.15 0.00	87.56 -2.25 0.00	87.60 -2.25 0.00	80.78 -2.16 0.00	76.84 -2.21 0.00	67.24 -1.79 0.00	65.50 -1.82 0.00	66.36 -1.63 0.00	60.50 -1.68 0.00	58.55 -1.69 0.00
FORT ORANGE___ 23900	53.49 2.06 0.00	46.13 1.47 0.00	45.46 1.45 0.00	46.24 1.61 0.00	45.58 1.50 0.00	46.24 1.48 0.00	51.12 2.06 0.00	57.57 2.21 0.00	61.73 2.49 0.00	68.73 2.86 -0.75	74.02 3.16 -0.61	78.20 3.62 -0.74	83.57 3.78 -0.97	88.99 3.88 -0.77	92.31 4.02 -0.90	95.08 4.22 -1.15	95.69 4.22 -1.63	87.89 3.98 -0.97	83.35 4.11 -0.19	72.89 3.24 -0.61	71.03 3.16 -0.55	70.99 2.99 0.00	64.36 2.18 0.00	62.53 2.29 0.00
FORT_DRUM_COGEN 23780	50.50 -0.93 0.00	43.98 -0.67 0.00	43.04 -0.97 0.00	43.52 -1.12 0.00	43.03 -1.06 0.00	44.18 -0.58 0.00	48.32 -0.74 0.00	55.58 0.22 0.00	59.60 0.36 0.00	66.22 1.11 0.00	71.51 1.26 0.00	75.46 1.62 0.00	81.10 2.29 0.00	86.20 1.86 0.00	89.92 2.53 0.00	91.42 1.70 0.00	91.55 1.71 0.00	84.26 1.33 0.00	80.16 1.11 0.00	70.76 1.73 0.00	68.93 1.62 0.00	69.08 1.09 0.00	62.74 0.56 0.00	60.06 -0.18 0.00
FPL_FAR_ROCK_GT1 24212	73.52 6.12 -15.97	71.33 4.82 -21.85	69.85 4.71 -21.13	67.69 4.73 -18.33	67.58 4.76 -18.73	66.64 4.88 -17.00	69.82 5.98 -14.78	73.35 7.03 -10.97	80.56 7.94 -13.38	83.83 8.66 -10.06	114.64 9.34 -35.05	122.65 9.60 -39.21	182.48 10.17 -93.50	188.64 10.71 -93.58	189.01 11.27 -90.35	189.28 11.84 -87.73	189.29 11.95 -87.50	189.34 11.03 -95.38	184.26 10.59 -94.62	128.90 9.32 -50.54	122.62 9.15 -46.15	119.19 9.25 -41.95	88.05 7.65 -18.22	82.29 6.20 -15.85
FPL_FAR_ROCK_GT2 23815	73.52 6.12 -15.97	71.33 4.82 -21.85	69.85 4.71 -21.13	67.69 4.73 -18.33	67.58 4.76 -18.73	66.64 4.88 -17.00	69.82 5.98 -14.78	73.35 7.03 -10.97	80.56 7.94 -13.38	83.83 8.66 -10.06	114.64 9.34 -35.05	122.65 9.60 -39.21	182.48 10.17 -93.50	188.64 10.71 -93.58	189.01 11.27 -90.35	189.28 11.84 -87.73	189.29 11.95 -87.50	189.34 11.03 -95.38	184.26 10.59 -94.62	128.90 9.32 -50.54	122.62 9.15 -46.15	119.19 9.25 -41.95	88.05 7.65 -18.22	82.29 6.20 -15.85
FRANKLIN_FALL_HYD 24054	49.68 -1.75 0.00	43.80 -0.85 0.00	43.17 -0.84 0.00	43.74 -0.89 0.00	43.29 -0.79 0.00	43.91 -0.85 0.00	47.49 -1.57 0.00	53.58 -1.77 0.00	56.87 -2.37 0.00	61.91 -3.19 0.01	66.52 -3.72 0.01	69.77 -4.06 0.01	74.47 -4.33 0.01	79.70 -4.64 0.01	82.49 -4.89 0.01	84.24 -5.47 0.00	84.36 -5.48 0.00	77.96 -4.98 0.00	74.54 -4.51 0.00	64.96 -4.07 0.00	63.55 -3.77 0.00	63.91 -4.08 0.00	59.38 -2.80 0.00	58.37 -1.87 0.00
FREEPORT_EQUS_GT1 23764	73.83 6.43 -15.97	71.64 5.14 -21.85	70.02 4.89 -21.13	67.87 4.91 -18.33	67.53 4.72 -18.73	66.77 5.01 -17.00	69.97 6.13 -14.78	73.74 7.42 -10.97	81.27 8.65 -13.38	85.07 9.90 -10.06	115.56 10.26 -35.05	124.27 11.22 -39.21	184.37 12.06 -93.50	190.74 12.82 -93.58	191.11 13.37 -90.36	190.90 13.46 -87.73	191.00 13.66 -87.50	191.26 12.94 -95.38	185.85 12.17 -94.62	130.21 10.63 -50.54	123.76 10.30 -46.15	120.42 10.47 -41.95	88.98 8.58 -18.22	83.50 7.41 -15.85
FULTON COGEN___ 23766	50.71 -0.72 0.00	43.85 -0.80 0.00	43.04 -0.97 0.00	43.56 -1.07 0.00	43.03 -1.06 0.00	43.87 -0.90 0.00	48.32 -0.74 0.00	54.80 -0.55 0.00	58.59 -0.65 0.00	64.79 -0.33 0.00	70.25 0.00 0.00	74.28 0.44 0.00	79.52 0.71 0.00	84.93 0.59 0.00	88.35 0.96 0.00	90.52 0.81 0.00	90.74 0.90 0.00	83.51 0.58 0.00	79.21 0.16 0.00	69.52 0.48 0.00	67.65 0.34 0.00	68.40 0.41 0.00	61.99 -0.19 0.00	59.76 -0.48 0.00
Freeport___CT2 23818	73.83 6.43 -15.97	71.64 5.14 -21.85	70.02 4.89 -21.13	67.87 4.91 -18.33	67.53 4.72 -18.73	66.77 5.01 -17.00	69.97 6.13 -14.78	73.74 7.42 -10.97	81.27 8.65 -13.38	85.07 9.90 -10.06	115.56 10.26 -35.05	124.27 11.22 -39.21	184.37 12.06 -93.50	190.74 12.82 -93.58	191.11 13.37 -90.36	190.90 13.46 -87.73	191.00 13.66 -87.50	191.26 12.94 -95.38	185.85 12.17 -94.62	130.21 10.63 -50.54	123.76 10.30 -46.15	120.42 10.47 -41.95	88.98 8.58 -18.22	83.50 7.41 -15.85
G.F.CEMENT___DRP 24184	53.49 2.06 0.00	46.44 1.79 0.00	45.73 1.72 0.00	46.42 1.79 0.00	45.81 1.72 0.00	46.55 1.79 0.00	51.71 2.65 0.00	57.68 2.32 0.00	63.03 3.79 0.00	69.62 3.91 -0.61	75.24 4.50 -0.49	79.75 5.32 -0.60	85.03 5.44 -0.78	89.26 4.30 -0.62	93.70 5.59 -0.72	95.22 4.58 -0.93	95.74 4.58 -1.31	88.11 4.40 -0.78	84.19 4.98 -0.16	74.08 4.56 -0.48	71.99 4.24 -0.44	71.12 3.13 0.00	65.10 2.92 0.00	63.13 2.89 0.00
GARDENVILLE___LBMP 24039	47.47 -3.96 0.00	39.74 -4.91 0.00	38.86 -5.15 0.00	39.01 -5.62 0.00	38.44 -5.64 0.00	39.35 -5.42 0.00	43.81 -5.25 0.00	50.04 -5.31 0.00	53.44 -5.81 0.00	60.88 -4.23 0.00	66.73 -3.51 0.00	70.74 -3.10 0.00	75.42 -3.39 0.00	81.14 -3.21 0.00	84.24 -3.15 0.00	87.47 -2.24 0.00	87.33 -2.52 0.00	80.20 -2.74 0.00	74.70 -4.35 0.00	65.93 -3.11 0.00	63.55 -3.77 0.00	66.02 -1.97 0.00	59.26 -2.92 0.00	55.24 -5.00 0.00
GENERAL___MILLS 23808	47.57 -3.86 0.00	39.83 -4.82 0.00	38.95 -5.06 0.00	39.14 -5.49 0.00	38.58 -5.51 0.00	39.44 -5.33 0.00	43.95 -5.10 0.00	50.21 -5.15 0.00	53.61 -5.63 0.00	61.01 -4.10 0.00	66.94 -3.30 0.00	70.89 -2.95 0.00	75.50 -3.31 0.00	81.31 -3.04 0.00	84.33 -3.06 0.00	87.56 -2.15 0.00	87.42 -2.43 0.00	80.36 -2.57 0.00	74.86 -4.19 0.00	66.07 -2.97 0.00	63.68 -3.64 0.00	66.16 -1.84 0.00	59.45 -2.74 0.00	55.36 -4.88 0.00
GE_PLASTICS___DRP 24183	52.82 1.39 0.00	45.59 0.94 0.00	44.98 0.97 0.00	45.75 1.12 0.00	45.14 1.06 0.00	45.79 1.03 0.00	50.48 1.42 0.00	56.79 1.44 0.00	61.26 2.01 0.00	67.39 2.28 0.00	72.70 2.46 0.00	76.57 2.73 0.00	81.65 2.84 0.00	87.21 2.87 0.00	90.36 2.97 0.00	92.76 3.05 0.00	92.90 3.05 0.00	85.92 2.99 0.00	82.21 3.16 0.00	71.52 2.49 0.00	69.74 2.42 0.00	70.31 2.31 0.00	63.86 1.68 0.00	61.62 1.39 0.00
GILBOA___I 23756	53.59 2.16 0.00	46.26 1.61 0.00	45.68 1.67 0.00	46.60 1.96 0.00	45.98 1.90 0.00	46.60 1.84 0.00	51.31 2.26 0.00	57.62 2.27 0.00	62.09 2.84 0.00	67.06 3.26 1.31	72.55 3.37 1.07	76.09 3.54 1.29	80.83 3.70 1.69	86.88 3.88 1.34	89.76 3.93 1.56	91.83 4.13 2.01	91.23 4.22 2.84	85.31 4.06 1.69	82.90 4.19 0.34	71.54 3.59 1.09	69.97 3.64 0.98	71.60 3.60 0.00	64.92 2.74 0.00	62.41 2.17 0.00

GILBOA___2 23757	53.59 2.16 0.00	46.26 1.61 0.00	45.68 1.67 0.00	46.60 1.96 0.00	45.98 1.90 0.00	46.60 1.84 0.00	51.31 2.26 0.00	57.62 2.27 0.00	62.09 2.84 0.00	67.06 3.26 1.31	72.55 3.37 1.07	76.09 3.54 1.29	80.83 3.70 1.69	86.88 3.88 1.34	89.76 3.93 1.56	91.83 4.13 2.01	91.23 4.22 2.84	85.31 4.06 1.69	82.90 4.19 0.34	71.54 3.59 1.09	69.97 3.64 0.98	71.60 3.60 0.00	64.92 2.74 0.00	62.41 2.17 0.00
GILBOA___3 23758	53.59 2.16 0.00	46.26 1.61 0.00	45.68 1.67 0.00	46.60 1.96 0.00	45.98 1.90 0.00	46.60 1.84 0.00	51.31 2.26 0.00	57.62 2.27 0.00	62.09 2.84 0.00	67.06 3.26 1.31	72.55 3.37 1.07	76.09 3.54 1.29	80.83 3.70 1.69	86.88 3.88 1.34	89.76 3.93 1.56	91.83 4.13 2.01	91.23 4.22 2.84	85.31 4.06 1.69	82.90 4.19 0.34	71.54 3.59 1.09	69.97 3.64 0.98	71.60 3.60 0.00	64.92 2.74 0.00	62.41 2.17 0.00
GILBOA___4 23759	53.59 2.16 0.00	46.26 1.61 0.00	45.68 1.67 0.00	46.60 1.96 0.00	45.98 1.90 0.00	46.60 1.84 0.00	51.31 2.26 0.00	57.62 2.27 0.00	62.09 2.84 0.00	67.06 3.26 1.31	72.55 3.37 1.07	76.09 3.54 1.29	80.83 3.70 1.69	86.88 3.88 1.34	89.76 3.93 1.56	91.83 4.13 2.01	91.23 4.22 2.84	85.31 4.06 1.69	82.90 4.19 0.34	71.54 3.59 1.09	69.97 3.64 0.98	71.60 3.60 0.00	64.92 2.74 0.00	62.41 2.17 0.00
GILBOA____ 23599	53.59 2.16 0.00	46.26 1.61 0.00	45.68 1.67 0.00	46.60 1.96 0.00	45.98 1.90 0.00	46.60 1.84 0.00	51.31 2.26 0.00	57.62 2.27 0.00	62.09 2.84 0.00	67.06 3.26 1.31	72.55 3.37 1.07	76.09 3.54 1.29	80.83 3.70 1.69	86.88 3.88 1.34	89.76 3.93 1.56	91.83 4.13 2.01	91.23 4.22 2.84	85.31 4.06 1.69	82.90 4.19 0.34	71.54 3.59 1.09	69.97 3.64 0.98	71.60 3.60 0.00	64.92 2.74 0.00	62.41 2.17 0.00
GINNA____ 23603	47.78 -3.65 0.00	40.77 -3.88 0.00	39.92 -4.09 0.00	40.35 -4.28 0.00	39.85 -4.23 0.00	40.73 -4.03 0.00	45.13 -3.92 0.00	51.76 -3.60 0.00	55.45 -3.79 0.00	62.12 -3.00 0.00	67.86 -2.39 0.00	71.70 -2.14 0.00	76.68 -2.13 0.00	82.40 -1.94 0.00	85.29 -2.10 0.00	87.92 -1.79 0.00	87.96 -1.89 0.00	80.86 -2.07 0.00	76.28 -2.77 0.00	66.76 -2.28 0.00	64.69 -2.63 0.00	66.23 -1.77 0.00	59.69 -2.49 0.00	56.14 -4.10 0.00
GLEN PARK____ 23778	50.92 -0.51 0.00	44.30 -0.36 0.00	43.31 -0.70 0.00	43.78 -0.85 0.00	43.29 -0.79 0.00	44.45 -0.31 0.00	48.71 -0.34 0.00	56.07 0.72 0.00	60.19 0.95 0.00	66.93 1.82 0.00	72.35 2.11 0.00	76.50 2.66 0.00	82.20 3.39 0.00	87.46 3.12 0.00	91.14 3.76 0.00	92.85 3.14 0.00	92.90 3.05 0.00	85.51 2.57 0.00	81.26 2.21 0.00	71.66 2.62 0.00	69.81 2.49 0.00	70.03 2.04 0.00	63.49 1.31 0.00	60.60 0.36 0.00
GLENWOOD_IC_1_G5 23712	72.85 5.45 -15.97	70.83 4.33 -21.85	69.32 4.18 -21.13	67.15 4.20 -18.33	66.92 4.10 -18.73	66.10 4.34 -17.00	69.18 5.35 -14.78	72.75 6.42 -10.97	80.03 7.41 -13.38	83.31 8.14 -10.06	113.94 8.64 -35.05	122.28 9.23 -39.21	182.24 9.93 -93.50	188.55 10.63 -93.58	188.84 11.10 -90.35	189.02 11.57 -87.73	189.02 11.68 -87.50	189.18 10.86 -95.38	183.87 10.20 -94.62	128.41 8.84 -50.54	122.08 8.62 -46.15	118.65 8.70 -41.95	87.43 7.03 -18.22	82.35 6.26 -15.85
GLENWOOD_IC_2_G1 23688	72.54 5.14 -15.97	70.57 4.06 -21.85	69.01 3.87 -21.13	66.89 3.93 -18.33	66.61 3.79 -18.73	65.79 4.03 -17.00	68.89 5.05 -14.78	72.36 6.03 -10.97	79.73 7.11 -13.38	83.31 8.14 -10.06	114.01 8.71 -35.05	122.35 9.30 -39.21	182.32 10.01 -93.50	188.55 10.63 -93.58	188.84 11.10 -90.35	189.01 11.57 -87.73	189.02 11.68 -87.50	189.18 10.86 -95.38	183.95 10.28 -94.62	128.55 8.97 -50.54	122.15 8.68 -46.15	118.72 8.77 -41.95	87.49 7.09 -18.22	82.05 5.96 -15.85
GLENWOOD_IC_3_G1 23689	72.54 5.14 -15.97	70.57 4.06 -21.85	69.01 3.87 -21.13	66.89 3.93 -18.33	66.61 3.79 -18.73	65.79 4.03 -17.00	68.89 5.05 -14.78	72.36 6.03 -10.97	79.73 7.11 -13.38	83.31 8.14 -10.06	114.01 8.71 -35.05	122.35 9.30 -39.21	182.32 10.01 -93.50	188.55 10.63 -93.58	188.84 11.10 -90.35	189.01 11.57 -87.73	189.02 11.68 -87.50	189.18 10.86 -95.38	183.95 10.28 -94.62	128.55 8.97 -50.54	122.15 8.68 -46.15	118.72 8.77 -41.95	87.49 7.09 -18.22	82.05 5.96 -15.85
GLENWOOD___4 23550	72.85 5.45 -15.97	70.83 4.33 -21.85	69.32 4.18 -21.13	67.15 4.20 -18.33	66.92 4.10 -18.73	66.10 4.34 -17.00	69.18 5.35 -14.78	72.75 6.42 -10.97	80.03 7.41 -13.38	83.44 8.27 -10.06	114.08 8.78 -35.05	122.43 9.38 -39.21	182.40 10.09 -93.50	188.72 10.80 -93.58	189.02 11.27 -90.35	189.20 11.75 -87.73	189.20 11.86 -87.50	189.35 11.03 -95.38	184.03 10.36 -94.62	128.55 8.97 -50.54	122.21 8.75 -46.15	118.79 8.84 -41.95	87.55 7.15 -18.22	82.35 6.26 -15.85
GLENWOOD___5 23614	72.85 5.45 -15.97	70.83 4.33 -21.85	69.32 4.18 -21.13	67.15 4.20 -18.33	66.92 4.10 -18.73	66.10 4.34 -17.00	69.18 5.35 -14.78	72.75 6.42 -10.97	80.03 7.41 -13.38	83.44 8.27 -10.06	114.08 8.78 -35.05	122.43 9.38 -39.21	182.40 10.09 -93.50	188.72 10.80 -93.58	189.02 11.27 -90.35	189.20 11.75 -87.73	189.20 11.86 -87.50	189.35 11.03 -95.38	184.03 10.36 -94.62	128.55 8.97 -50.54	122.21 8.75 -46.15	118.79 8.84 -41.95	87.55 7.15 -18.22	82.35 6.26 -15.85
GLOBAL GREEN_PORT_GT1 23814	75.83 8.43 -15.97	73.25 6.74 -21.85	71.52 6.38 -21.13	69.34 6.38 -18.33	68.90 6.08 -18.73	68.16 6.40 -17.00	71.63 7.80 -14.78	75.96 9.63 -10.97	83.94 11.32 -13.38	88.39 13.22 -10.06	119.63 14.33 -35.05	129.88 16.84 -39.21	190.68 18.36 -93.51	193.11 15.18 -93.58	193.65 15.90 -90.36	193.77 16.33 -87.73	193.78 16.44 -87.50	193.33 15.01 -95.39	191.30 17.63 -94.63	135.32 15.74 -50.54	128.61 15.15 -46.15	125.38 15.43 -41.95	91.97 11.57 -18.22	86.09 10.00 -15.85
GOETHSLN___LBMP 323567	60.68 5.14 -4.10	53.24 4.06 -4.52	47.84 3.83 0.00	48.51 3.88 0.00	47.83 3.75 0.00	48.75 3.98 0.00	60.55 5.05 -6.44	72.55 6.03 -11.16	77.09 7.11 -10.74	80.39 8.20 -7.07	84.73 8.71 -5.77	90.04 9.23 -6.97	97.81 9.85 -9.14	101.96 10.37 -7.24	104.70 10.75 -6.56	111.59 11.03 -10.84	115.74 11.14 -14.75	102.53 10.45 -9.15	90.99 10.12 -1.83	83.83 8.91 -5.89	81.33 8.68 -5.33	79.85 8.84 -3.02	77.52 7.09 -8.25	70.06 5.96 -3.86
GOUDEY___7 23579	51.48 0.05 0.00	44.07 -0.58 0.00	43.35 -0.66 0.00	43.78 -0.85 0.00	43.16 -0.93 0.00	43.96 -0.81 0.00	48.71 -0.34 0.00	55.13 -0.22 0.00	59.06 -0.18 0.00	65.83 0.72 0.00	71.44 1.19 0.00	75.68 1.85 0.00	81.02 2.21 0.00	86.87 2.53 0.00	90.88 3.50 0.00	93.84 4.13 0.00	94.07 4.22 0.00	86.58 3.65 0.00	81.26 2.21 0.00	71.18 2.14 0.00	68.93 1.62 0.00	70.03 2.04 0.00	63.18 0.99 0.00	60.30 0.06 0.00
GOUDEY___8 23580	51.43 0.00 0.00	44.03 -0.63 0.00	43.35 -0.66 0.00	43.74 -0.89 0.00	43.12 -0.97 0.00	43.91 -0.85 0.00	48.66 -0.39 0.00	55.08 -0.28 0.00	59.01 -0.24 0.00	65.70 0.59 0.00	71.30 1.05 0.00	75.54 1.70 0.00	80.86 2.05 0.00	86.70 2.36 0.00	90.71 3.32 0.00	93.57 3.86 0.00	93.89 4.04 0.00	86.42 3.48 0.00	81.10 2.06 0.00	71.04 2.00 0.00	68.86 1.55 0.00	69.90 1.90 0.00	63.11 0.93 0.00	60.24 0.00 0.00
GOWANUS_GT1_1 24077	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.01 11.50 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70

GOWANUS_GT1_2 24078	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.01 11.50 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70
GOWANUS_GT1_3 24079	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.01 11.50 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70
GOWANUS_GT1_4 24080	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.01 11.50 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70
GOWANUS_GT1_5 24084	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.01 11.50 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70
GOWANUS_GT1_6 24111	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.01 11.50 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70
GOWANUS_GT1_7 24112	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.01 11.50 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70
GOWANUS_GT1_8 24113	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.01 11.50 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70
GOWANUS_GT2_1 24114	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.10 11.59 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70
GOWANUS_GT2_2 24115	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.10 11.59 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70
GOWANUS_GT2_3 24116	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.10 11.59 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70
GOWANUS_GT2_4 24117	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.10 11.59 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70
GOWANUS_GT2_5 24118	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.10 11.59 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70
GOWANUS_GT2_6 24119	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.10 11.59 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70
GOWANUS_GT2_7 24120	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.10 11.59 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70
GOWANUS_GT2_8 24121	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.10 11.59 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70
GOWANUS_GT3_1 24122	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.01 11.50 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70

GOWANUS_GT3_2 24123	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.01 11.50 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70
GOWANUS_GT3_3 24124	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.01 11.50 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70
GOWANUS_GT3_4 24125	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.01 11.50 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70
GOWANUS_GT3_5 24126	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.01 11.50 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70
GOWANUS_GT3_6 24127	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.01 11.50 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70
GOWANUS_GT3_7 24128	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.01 11.50 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70
GOWANUS_GT3_8 24129	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.01 11.50 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70
GOWANUS_GT4_1 24130	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.10 11.59 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70
GOWANUS_GT4_2 24131	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.10 11.59 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70
GOWANUS_GT4_3 24132	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.10 11.59 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70
GOWANUS_GT4_4 24133	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.10 11.59 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70
GOWANUS_GT4_5 24134	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.10 11.59 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70
GOWANUS_GT4_6 24135	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.10 11.59 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70
GOWANUS_GT4_7 24136	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.10 11.59 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70
GOWANUS_GT4_8 24137	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.10 11.59 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70
GRAHMSVILLE___HY 23607	54.93 3.50 0.00	47.29 2.63 0.00	46.52 2.51 0.00	47.22 2.59 0.00	46.55 2.47 0.00	47.40 2.64 0.00	52.44 3.38 0.00	59.73 4.37 0.00	64.46 5.21 0.00	74.99 6.12 -3.75	80.05 6.74 -3.07	85.88 8.34 -3.70	92.73 9.06 -4.85	97.97 9.78 -3.84	102.18 10.31 -4.48	106.32 10.86 -5.76	109.04 11.05 -8.14	98.07 10.28 -4.86	89.35 9.33 -0.97	80.28 8.08 -3.17	77.92 7.74 -2.86	75.75 7.75 0.00	67.53 5.35 0.00	64.39 4.16 0.00

GREENIDGE___3 23582	48.76 -2.67 0.00	41.62 -3.04 0.00	40.84 -3.17 0.00	41.11 -3.53 0.00	40.56 -3.53 0.00	41.45 -3.31 0.00	46.11 -2.94 0.00	52.37 -2.99 0.00	56.10 -3.14 0.00	62.90 -2.21 0.00	68.70 -1.55 0.00	72.81 -1.03 0.00	77.95 -0.87 0.00	83.84 -0.51 0.00	87.56 0.17 0.00	90.52 0.81 0.00	90.74 0.90 0.00	83.35 0.41 0.00	77.86 -1.19 0.00	68.35 -0.69 0.00	66.10 -1.21 0.00	67.45 -0.54 0.00	60.63 -1.55 0.00	57.41 -2.83 0.00
GREENIDGE___4 23583	48.76 -2.67 0.00	41.62 -3.04 0.00	40.84 -3.17 0.00	41.11 -3.53 0.00	40.56 -3.53 0.00	41.45 -3.31 0.00	46.11 -2.94 0.00	52.37 -2.99 0.00	56.10 -3.14 0.00	62.90 -2.21 0.00	68.70 -1.55 0.00	72.81 -1.03 0.00	77.95 -0.87 0.00	83.84 -0.51 0.00	87.56 0.17 0.00	90.52 0.81 0.00	90.74 0.90 0.00	83.35 0.41 0.00	77.86 -1.19 0.00	68.35 -0.69 0.00	66.10 -1.21 0.00	67.45 -0.54 0.00	60.63 -1.55 0.00	57.41 -2.83 0.00
HARZA MOOSE___RIVER 24016	51.33 -0.10 0.00	44.56 -0.09 0.00	43.75 -0.26 0.00	44.32 -0.31 0.00	43.82 -0.26 0.00	44.72 -0.04 0.00	49.01 -0.05 0.00	55.85 0.50 0.00	59.95 0.71 0.00	66.35 1.24 0.00	71.58 1.33 0.00	75.68 1.85 0.00	80.94 2.13 0.00	86.45 2.11 0.00	89.83 2.45 0.00	91.87 2.15 0.00	92.00 2.16 0.00	84.76 1.82 0.00	80.71 1.66 0.00	70.76 1.73 0.00	68.93 1.62 0.00	69.42 1.43 0.00	63.05 0.87 0.00	60.60 0.36 0.00
HEMPSTEAD___ 23647	73.11 5.71 -15.97	71.06 4.55 -21.85	69.50 4.36 -21.13	67.33 4.37 -18.33	67.05 4.23 -18.73	66.24 4.48 -17.00	69.38 5.54 -14.78	73.02 6.70 -10.97	80.44 7.82 -13.38	84.03 8.86 -10.06	114.64 9.34 -35.05	123.09 10.04 -39.21	183.11 10.80 -93.50	189.39 11.47 -93.58	189.72 11.97 -90.36	189.82 12.38 -87.73	189.83 12.49 -87.50	190.01 11.69 -95.38	184.66 10.99 -94.62	129.10 9.53 -50.54	122.75 9.29 -46.15	119.33 9.38 -41.95	88.05 7.65 -18.22	82.71 6.63 -15.85
HICKLING___1 23621	51.07 -0.36 0.00	43.22 -1.43 0.00	42.47 -1.54 0.00	42.49 -2.14 0.00	41.84 -2.25 0.00	42.75 -2.01 0.00	47.83 -1.23 0.00	54.41 -0.94 0.00	58.35 -0.89 0.00	65.83 0.72 0.00	71.93 1.69 0.00	77.09 3.25 0.00	82.75 3.94 0.00	88.98 4.64 0.00	93.86 6.47 0.00	97.34 7.63 0.00	97.66 7.82 0.00	89.65 6.72 0.00	82.92 3.87 0.00	72.69 3.66 0.00	70.08 2.76 0.00	71.46 3.47 0.00	63.55 1.37 0.00	60.00 -0.24 0.00
HICKLING___2 23622	51.07 -0.36 0.00	43.22 -1.43 0.00	42.47 -1.54 0.00	42.49 -2.14 0.00	41.84 -2.25 0.00	42.79 -1.97 0.00	47.83 -1.23 0.00	54.47 -0.89 0.00	58.41 -0.83 0.00	65.83 0.72 0.00	72.00 1.76 0.00	77.09 3.25 0.00	82.75 3.94 0.00	89.07 4.72 0.00	93.94 6.55 0.00	97.34 7.63 0.00	97.75 7.91 0.00	89.73 6.80 0.00	82.92 3.87 0.00	72.69 3.66 0.00	70.08 2.76 0.00	71.46 3.47 0.00	63.61 1.43 0.00	60.06 -0.18 0.00
HIGH FALLS___HY 23754	55.85 4.42 0.00	48.05 3.39 0.00	47.22 3.21 0.00	47.93 3.30 0.00	47.26 3.17 0.00	48.12 3.36 0.00	53.32 4.27 0.00	60.95 5.59 0.00	65.88 6.64 0.00	76.16 7.68 -3.37	81.42 8.43 -2.75	87.79 10.63 -3.32	94.67 11.51 -4.35	100.27 12.48 -3.45	104.52 13.11 -4.02	108.60 13.73 -5.16	111.07 13.93 -7.30	100.31 13.02 -4.35	91.78 11.86 -0.87	82.19 10.29 -2.86	79.87 9.96 -2.59	77.85 9.86 0.00	68.90 6.72 0.00	65.48 5.24 0.00
HILLBURN___GT 23639	55.75 4.32 0.00	48.00 3.35 0.00	47.18 3.17 0.00	47.84 3.21 0.00	47.17 3.09 0.00	48.12 3.36 0.00	53.37 4.32 0.00	60.78 5.42 0.00	65.76 6.52 0.00	78.82 7.49 -6.23	83.41 8.08 -5.08	89.13 9.16 -6.13	96.71 9.85 -8.05	101.34 10.63 -6.37	106.01 11.19 -7.44	111.01 11.75 -9.54	115.20 11.86 -13.50	101.93 10.95 -8.05	90.93 10.28 -1.61	83.08 8.84 -5.21	80.57 8.55 -4.71	76.56 8.57 0.00	68.52 6.34 0.00	65.30 5.06 0.00
HOLTSVILLE_IC_1 23690	73.57 6.17 -15.97	71.50 5.00 -21.85	69.85 4.71 -21.13	67.78 4.82 -18.33	67.44 4.63 -18.73	66.68 4.92 -17.00	69.82 5.98 -14.78	73.41 7.09 -10.97	80.74 8.12 -13.38	84.36 9.18 -10.06	114.99 9.69 -35.05	123.68 10.63 -39.21	183.82 11.51 -93.51	189.14 11.22 -93.58	189.46 11.71 -90.36	189.47 12.02 -87.73	189.47 12.13 -87.50	189.43 11.11 -95.39	184.74 11.07 -94.63	129.59 10.01 -50.54	123.16 9.69 -46.15	119.81 9.86 -41.95	88.30 7.90 -18.22	83.07 6.99 -15.85
HOLTSVILLE_IC_10 23699	74.03 6.63 -15.97	71.86 5.36 -21.85	70.20 5.06 -21.13	68.09 5.13 -18.33	67.71 4.89 -18.73	66.95 5.19 -17.00	70.16 6.33 -14.78	73.85 7.53 -10.97	81.33 8.71 -13.38	85.07 9.90 -10.06	115.77 10.47 -35.05	124.72 11.67 -39.21	185.01 12.69 -93.51	190.49 12.57 -93.58	190.86 13.11 -90.36	190.99 13.55 -87.73	191.00 13.66 -87.50	190.76 12.44 -95.39	185.85 12.17 -94.63	130.55 10.98 -50.54	124.03 10.57 -46.15	120.82 10.88 -41.95	88.98 8.58 -18.22	83.68 7.59 -15.85
HOLTSVILLE_IC_2 23691	73.57 6.17 -15.97	71.50 5.00 -21.85	69.85 4.71 -21.13	67.78 4.82 -18.33	67.44 4.63 -18.73	66.68 4.92 -17.00	69.82 5.98 -14.78	73.41 7.09 -10.97	80.74 8.12 -13.38	84.36 9.18 -10.06	114.99 9.69 -35.05	123.68 10.63 -39.21	183.82 11.51 -93.51	189.14 11.22 -93.58	189.46 11.71 -90.36	189.47 12.02 -87.73	189.47 12.13 -87.50	189.43 11.11 -95.39	184.74 11.07 -94.63	129.59 10.01 -50.54	123.16 9.69 -46.15	119.81 9.86 -41.95	88.30 7.90 -18.22	83.07 6.99 -15.85
HOLTSVILLE_IC_3 23692	73.57 6.17 -15.97	71.50 5.00 -21.85	69.85 4.71 -21.13	67.78 4.82 -18.33	67.44 4.63 -18.73	66.68 4.92 -17.00	69.82 5.98 -14.78	73.41 7.09 -10.97	80.74 8.12 -13.38	84.36 9.18 -10.06	114.99 9.69 -35.05	123.68 10.63 -39.21	183.82 11.51 -93.51	189.14 11.22 -93.58	189.46 11.71 -90.36	189.47 12.02 -87.73	189.47 12.13 -87.50	189.43 11.11 -95.39	184.74 11.07 -94.63	129.59 10.01 -50.54	123.16 9.69 -46.15	119.81 9.86 -41.95	88.30 7.90 -18.22	83.07 6.99 -15.85
HOLTSVILLE_IC_4 23693	73.57 6.17 -15.97	71.50 5.00 -21.85	69.85 4.71 -21.13	67.78 4.82 -18.33	67.44 4.63 -18.73	66.68 4.92 -17.00	69.82 5.98 -14.78	73.41 7.09 -10.97	80.74 8.12 -13.38	84.36 9.18 -10.06	114.99 9.69 -35.05	123.68 10.63 -39.21	183.82 11.51 -93.51	189.14 11.22 -93.58	189.46 11.71 -90.36	189.47 12.02 -87.73	189.47 12.13 -87.50	189.43 11.11 -95.39	184.74 11.07 -94.63	129.59 10.01 -50.54	123.16 9.69 -46.15	119.81 9.86 -41.95	88.30 7.90 -18.22	83.07 6.99 -15.85
HOLTSVILLE_IC_5 23694	73.57 6.17 -15.97	71.50 5.00 -21.85	69.85 4.71 -21.13	67.78 4.82 -18.33	67.44 4.63 -18.73	66.68 4.92 -17.00	69.82 5.98 -14.78	73.41 7.09 -10.97	80.74 8.12 -13.38	84.36 9.18 -10.06	114.99 9.69 -35.05	123.68 10.63 -39.21	183.82 11.51 -93.51	189.14 11.22 -93.58	189.46 11.71 -90.36	189.47 12.02 -87.73	189.47 12.13 -87.50	189.43 11.11 -95.39	184.74 11.07 -94.63	129.59 10.01 -50.54	123.16 9.69 -46.15	119.81 9.86 -41.95	88.30 7.90 -18.22	83.07 6.99 -15.85
HOLTSVILLE_IC_6 23695	74.03 6.63 -15.97	71.86 5.36 -21.85	70.20 5.06 -21.13	68.09 5.13 -18.33	67.71 4.89 -18.73	66.95 5.19 -17.00	70.16 6.33 -14.78	73.85 7.53 -10.97	81.33 8.71 -13.38	85.07 9.90 -10.06	115.77 10.47 -35.05	124.72 11.67 -39.21	185.01 12.69 -93.51	190.49 12.57 -93.58	190.86 13.11 -90.36	190.99 13.55 -87.73	191.00 13.66 -87.50	190.76 12.44 -95.39	185.85 12.17 -94.63	130.55 10.98 -50.54	124.03 10.57 -46.15	120.82 10.88 -41.95	88.98 8.58 -18.22	83.68 7.59 -15.85
HOLTSVILLE_IC_7 23696	74.03 6.63 -15.97	71.86 5.36 -21.85	70.20 5.06 -21.13	68.09 5.13 -18.33	67.71 4.89 -18.73	66.95 5.19 -17.00	70.16 6.33 -14.78	73.85 7.53 -10.97	81.33 8.71 -13.38	85.07 9.90 -10.06	115.77 10.47 -35.05	124.72 11.67 -39.21	185.01 12.69 -93.51	190.49 12.57 -93.58	190.86 13.11 -90.36	190.99 13.55 -87.73	191.00 13.66 -87.50	190.76 12.44 -95.39	185.85 12.17 -94.63	130.55 10.98 -50.54	124.03 10.57 -46.15	120.82 10.88 -41.95	88.98 8.58 -18.22	83.68 7.59 -15.85

HOLTSVILLE_IC_8 23697	74.03 6.63 -15.97	71.86 5.36 -21.85	70.20 5.06 -21.13	68.09 5.13 -18.33	67.71 4.89 -18.73	66.95 5.19 -17.00	70.16 6.33 -14.78	73.85 7.53 -10.97	81.33 8.71 -13.38	85.07 9.90 -10.06	115.77 10.47 -35.05	124.72 11.67 -39.21	185.01 12.69 -93.51	190.49 12.57 -93.58	190.86 13.11 -90.36	190.99 13.55 -87.73	191.00 13.66 -87.50	190.76 12.44 -95.39	185.85 12.17 -94.63	130.55 10.98 -50.54	124.03 10.57 -46.15	120.82 10.88 -41.95	88.98 8.58 -18.22	83.68 7.59 -15.85
HOLTSVILLE_IC_9 23698	74.03 6.63 -15.97	71.86 5.36 -21.85	70.20 5.06 -21.13	68.09 5.13 -18.33	67.71 4.89 -18.73	66.95 5.19 -17.00	70.16 6.33 -14.78	73.85 7.53 -10.97	81.33 8.71 -13.38	85.07 9.90 -10.06	115.77 10.47 -35.05	124.72 11.67 -39.21	185.01 12.69 -93.51	190.49 12.57 -93.58	190.86 13.11 -90.36	190.99 13.55 -87.73	191.00 13.66 -87.50	190.76 12.44 -95.39	185.85 12.17 -94.63	130.55 10.98 -50.54	124.03 10.57 -46.15	120.82 10.88 -41.95	88.98 8.58 -18.22	83.68 7.59 -15.85
HQ_GEN_CEDARS 23644	49.78 -1.65 0.00	43.89 -0.76 0.00	43.26 -0.75 0.00	43.83 -0.80 0.00	43.34 -0.75 0.00	43.96 -0.81 0.00	47.54 -1.52 0.00	53.64 -1.72 0.00	56.93 -2.31 0.00	61.98 -3.13 0.01	60.54 -9.69 0.01	63.20 -10.63 0.01	67.38 -11.43 0.01	72.02 -12.31 0.01	74.36 -13.02 0.01	75.90 -13.82 0.00	75.92 -13.93 0.00	70.08 -12.85 0.00	67.43 -11.62 0.00	58.75 -10.29 0.00	57.62 -9.69 0.00	64.05 -3.94 0.00	59.51 -2.67 0.00	58.49 -1.75 0.00
HQ_GEN_CHAT DC 23651	45.00 -0.87 5.56	44.76 -0.31 -0.42	43.79 -0.22 0.00	44.36 -0.27 0.00	43.87 -0.22 0.00	44.76 -0.31 -0.31	47.96 -0.78 0.31	54.36 -1.00 0.00	57.88 -1.36 0.00	63.22 -1.89 0.00	68.07 -2.18 0.00	66.40 -2.44 5.00	71.21 -2.60 5.00	76.56 -2.78 5.00	79.42 -2.97 5.00	81.48 -3.23 5.00	81.52 -3.32 5.00	74.95 -2.99 5.00	71.28 -2.77 5.00	63.85 -2.49 2.70	63.85 -2.29 1.18	65.55 -2.45 0.00	60.56 -1.62 0.00	59.27 -0.96 0.00
HUDSON AVE_GT_3 23810	60.83 5.30 -4.10	53.37 4.20 -4.52	48.01 4.00 0.00	48.69 4.06 0.00	48.01 3.92 0.00	48.92 4.16 0.00	60.70 5.20 -6.44	72.72 6.20 -11.16	77.33 7.35 -10.74	80.58 8.40 -7.07	85.01 8.99 -5.77	90.41 9.60 -6.97	98.12 10.17 -9.14	102.47 10.88 -7.24	107.11 11.27 -8.45	112.31 11.75 -10.84	116.95 11.77 -15.34	103.11 11.03 -9.15	91.39 10.51 -1.83	84.11 9.18 -5.89	81.66 9.02 -5.33	80.13 9.11 -3.02	77.77 7.34 -8.25	70.30 6.20 -3.86
HUDSON AVE_GT_4 23540	60.83 5.30 -4.10	53.37 4.20 -4.52	48.01 4.00 0.00	48.69 4.06 0.00	48.01 3.92 0.00	48.92 4.16 0.00	60.70 5.20 -6.44	72.72 6.20 -11.16	77.33 7.35 -10.74	80.58 8.40 -7.07	85.01 8.99 -5.77	90.41 9.60 -6.97	98.12 10.17 -9.14	102.47 10.88 -7.24	107.11 11.27 -8.45	112.31 11.75 -10.84	116.95 11.77 -15.34	103.11 11.03 -9.15	91.39 10.51 -1.83	84.11 9.18 -5.89	81.66 9.02 -5.33	80.13 9.11 -3.02	77.77 7.34 -8.25	70.30 6.20 -3.86
HUDSON AVE_GT_5 23657	60.83 5.30 -4.10	53.37 4.20 -4.52	48.01 4.00 0.00	48.69 4.06 0.00	48.01 3.92 0.00	48.92 4.16 0.00	60.70 5.20 -6.44	72.72 6.20 -11.16	77.33 7.35 -10.74	80.58 8.40 -7.07	85.01 8.99 -5.77	90.41 9.60 -6.97	98.12 10.17 -9.14	102.47 10.88 -7.24	107.11 11.27 -8.45	112.31 11.75 -10.84	116.95 11.77 -15.34	103.11 11.03 -9.15	91.39 10.51 -1.83	84.11 9.18 -5.89	81.66 9.02 -5.33	80.13 9.11 -3.02	77.77 7.34 -8.25	70.30 6.20 -3.86
HUDSON_AVE_10 24168	60.73 5.19 -4.10	53.24 4.06 -4.52	47.88 3.87 0.00	48.56 3.93 0.00	47.88 3.79 0.00	48.79 4.03 0.00	60.50 5.00 -6.44	72.55 6.03 -11.16	77.21 7.23 -10.74	80.32 8.14 -7.07	84.66 8.64 -5.77	90.04 9.23 -6.97	97.73 9.77 -9.14	102.04 10.46 -7.24	106.67 10.84 -8.45	111.86 11.30 -10.84	116.50 11.32 -15.34	102.70 10.62 -9.15	90.99 10.12 -1.83	83.76 8.84 -5.89	81.33 8.68 -5.33	79.92 8.91 -3.02	77.64 7.21 -8.25	70.18 6.08 -3.86
HUNTLEY___63 23557	47.83 -3.60 0.00	40.01 -4.64 0.00	39.08 -4.93 0.00	39.28 -5.36 0.00	38.75 -5.33 0.00	39.66 -5.10 0.00	44.15 -4.91 0.00	50.43 -4.93 0.00	53.67 -5.57 0.00	61.14 -3.97 0.00	66.94 -3.30 0.00	71.55 -2.29 0.00	76.05 -2.76 0.00	81.90 -2.45 0.00	84.68 -2.71 0.00	87.92 -1.79 0.00	86.70 -3.14 0.00	79.70 -3.23 0.00	74.46 -4.58 0.00	65.86 -3.18 0.00	63.68 -3.64 0.00	66.29 -1.70 0.00	59.57 -2.61 0.00	55.42 -4.82 0.00
HUNTLEY___64 23558	47.83 -3.60 0.00	40.01 -4.64 0.00	39.08 -4.93 0.00	39.28 -5.36 0.00	38.75 -5.33 0.00	39.66 -5.10 0.00	44.15 -4.91 0.00	50.43 -4.93 0.00	53.67 -5.57 0.00	61.14 -3.97 0.00	66.94 -3.30 0.00	71.55 -2.29 0.00	76.05 -2.76 0.00	81.90 -2.45 0.00	84.68 -2.71 0.00	87.92 -1.79 0.00	86.70 -3.14 0.00	79.70 -3.23 0.00	74.46 -4.58 0.00	65.86 -3.18 0.00	63.68 -3.64 0.00	66.29 -1.70 0.00	59.57 -2.61 0.00	55.42 -4.82 0.00
HUNTLEY___65 23559	47.83 -3.60 0.00	40.01 -4.64 0.00	39.08 -4.93 0.00	39.28 -5.36 0.00	38.75 -5.33 0.00	39.66 -5.10 0.00	44.15 -4.91 0.00	50.43 -4.93 0.00	53.67 -5.57 0.00	61.14 -3.97 0.00	66.94 -3.30 0.00	71.55 -2.29 0.00	76.05 -2.76 0.00	81.90 -2.45 0.00	84.68 -2.71 0.00	87.92 -1.79 0.00	86.70 -3.14 0.00	79.70 -3.23 0.00	74.46 -4.58 0.00	65.86 -3.18 0.00	63.68 -3.64 0.00	66.29 -1.70 0.00	59.57 -2.61 0.00	55.42 -4.82 0.00
HUNTLEY___66 23560	47.83 -3.60 0.00	40.01 -4.64 0.00	39.08 -4.93 0.00	39.28 -5.36 0.00	38.75 -5.33 0.00	39.66 -5.10 0.00	44.15 -4.91 0.00	50.43 -4.93 0.00	53.67 -5.57 0.00	61.14 -3.97 0.00	66.94 -3.30 0.00	71.55 -2.29 0.00	76.05 -2.76 0.00	81.90 -2.45 0.00	84.68 -2.71 0.00	87.92 -1.79 0.00	86.70 -3.14 0.00	79.70 -3.23 0.00	74.46 -4.58 0.00	65.86 -3.18 0.00	63.68 -3.64 0.00	66.29 -1.70 0.00	59.57 -2.61 0.00	55.42 -4.82 0.00
HUNTLEY___67 23561	47.26 -4.17 0.00	39.56 -5.09 0.00	38.64 -5.37 0.00	38.87 -5.76 0.00	38.31 -5.78 0.00	39.17 -5.60 0.00	43.61 -5.45 0.00	49.82 -5.54 0.00	53.14 -6.10 0.00	60.49 -4.62 0.00	66.38 -3.86 0.00	70.15 -3.69 0.00	74.79 -4.02 0.00	80.46 -3.88 0.00	83.28 -4.11 0.00	86.48 -3.23 0.00	86.25 -3.59 0.00	79.29 -3.65 0.00	74.07 -4.98 0.00	65.38 -3.66 0.00	63.01 -4.31 0.00	65.61 -2.38 0.00	59.01 -3.17 0.00	54.94 -5.30 0.00
HUNTLEY___68 23562	47.26 -4.17 0.00	39.56 -5.09 0.00	38.64 -5.37 0.00	38.87 -5.76 0.00	38.31 -5.78 0.00	39.17 -5.60 0.00	43.61 -5.45 0.00	49.82 -5.54 0.00	53.14 -6.10 0.00	60.49 -4.62 0.00	66.38 -3.86 0.00	70.15 -3.69 0.00	74.79 -4.02 0.00	80.46 -3.88 0.00	83.28 -4.11 0.00	86.48 -3.23 0.00	86.25 -3.59 0.00	79.29 -3.65 0.00	74.07 -4.98 0.00	65.38 -3.66 0.00	63.01 -4.31 0.00	65.61 -2.38 0.00	59.01 -3.17 0.00	54.94 -5.30 0.00
INDECK___CORINTH 23802	52.51 1.08 0.00	45.72 1.07 0.00	45.02 1.01 0.00	45.70 1.07 0.00	45.14 1.06 0.00	45.93 1.16 0.00	50.97 1.91 0.00	56.85 1.49 0.00	62.26 3.02 0.00	68.60 2.93 -0.56	74.14 3.44 -0.46	78.60 4.21 -0.55	83.79 4.26 -0.72	87.61 2.70 -0.57	92.34 4.28 -0.67	93.26 2.69 -0.85	93.66 2.61 -1.21	86.39 2.74 -0.72	82.59 3.40 -0.14	73.02 3.52 -0.46	70.90 3.16 -0.42	69.76 1.77 0.00	64.11 1.93 0.00	62.23 1.99 0.00
INDECK___ILION 23567	52.82 1.39 0.00	45.72 1.07 0.00	45.02 1.01 0.00	45.66 1.03 0.00	45.10 1.01 0.00	45.84 1.07 0.00	50.43 1.37 0.00	57.18 1.83 0.00	61.49 2.25 0.00	67.78 2.67 0.00	73.34 3.09 0.00	77.68 3.84 0.00	82.99 4.18 0.00	88.90 4.55 0.00	92.19 4.81 0.00	94.65 4.93 0.00	94.79 4.94 0.00	87.50 4.56 0.00	83.32 4.27 0.00	72.69 3.66 0.00	70.75 3.43 0.00	71.46 3.47 0.00	64.61 2.43 0.00	62.16 1.93 0.00

INDECK___OLEAN 23982	49.06 -2.37 0.00	41.04 -3.62 0.00	40.23 -3.78 0.00	40.21 -4.42 0.00	39.59 -4.50 0.00	40.51 -4.25 0.00	45.43 -3.63 0.00	51.98 -3.38 0.00	55.75 -3.50 0.00	63.68 -1.43 0.00	69.97 -0.28 0.00	75.02 1.18 0.00	80.07 1.26 0.00	86.37 2.02 0.00	90.80 3.41 0.00	94.47 4.75 0.00	94.43 4.58 0.00	86.50 3.57 0.00	79.52 0.47 0.00	70.14 1.10 0.00	67.32 0.00 0.00	69.42 1.43 0.00	61.68 -0.50 0.00	57.41 -2.83 0.00
INDECK___OSWEGO 23783	50.45 -0.98 0.00	43.58 -1.07 0.00	42.82 -1.19 0.00	43.38 -1.25 0.00	42.81 -1.28 0.00	43.64 -1.12 0.00	48.03 -1.03 0.00	54.41 -0.94 0.00	58.12 -1.13 0.00	64.20 -0.91 0.00	69.47 -0.77 0.00	73.25 -0.59 0.00	78.34 -0.47 0.00	83.84 -0.51 0.00	87.04 -0.35 0.00	89.35 -0.36 0.00	89.48 -0.36 0.00	82.44 -0.50 0.00	78.26 -0.79 0.00	68.62 -0.41 0.00	66.84 -0.47 0.00	67.59 -0.41 0.00	61.50 -0.68 0.00	59.33 -0.90 0.00
INDECK___YERKES 23781	47.83 -3.60 0.00	40.01 -4.64 0.00	39.08 -4.93 0.00	39.28 -5.36 0.00	38.75 -5.33 0.00	39.66 -5.10 0.00	44.15 -4.91 0.00	50.43 -4.93 0.00	53.67 -5.57 0.00	61.14 -3.97 0.00	66.94 -3.30 0.00	71.55 -2.29 0.00	76.05 -2.76 0.00	81.90 -2.45 0.00	84.68 -2.71 0.00	87.92 -1.79 0.00	86.70 -3.14 0.00	79.70 -3.23 0.00	74.46 -4.58 0.00	65.86 -3.18 0.00	63.68 -3.64 0.00	66.29 -1.70 0.00	59.57 -2.61 0.00	55.42 -4.82 0.00
INDIAN POINT_GT_1 24139	55.70 4.27 0.00	47.96 3.30 0.00	47.18 3.17 0.00	47.84 3.21 0.00	47.17 3.09 0.00	48.07 3.31 0.00	53.28 4.22 0.00	60.56 5.20 0.00	65.46 6.22 0.00	79.23 7.16 -6.95	83.58 7.66 -5.68	88.96 8.27 -6.85	96.62 8.83 -8.98	100.82 9.36 -7.12	105.57 9.87 -8.30	110.69 10.32 -10.66	115.34 10.42 -15.07	101.63 9.70 -8.99	90.01 9.17 -1.80	82.76 7.94 -5.79	80.22 7.67 -5.23	75.75 7.75 0.00	68.28 6.09 0.00	65.24 5.00 0.00
INDIAN POINT_GT_2 23659	55.70 4.27 0.00	47.96 3.30 0.00	47.18 3.17 0.00	47.84 3.21 0.00	47.17 3.09 0.00	48.07 3.31 0.00	53.28 4.22 0.00	60.56 5.20 0.00	65.46 6.22 0.00	79.23 7.16 -6.95	83.58 7.66 -5.68	88.96 8.27 -6.85	96.62 8.83 -8.98	100.82 9.36 -7.12	105.57 9.87 -8.30	110.69 10.32 -10.66	115.34 10.42 -15.07	101.63 9.70 -8.99	90.01 9.17 -1.80	82.76 7.94 -5.79	80.22 7.67 -5.23	75.75 7.75 0.00	68.28 6.09 0.00	65.24 5.00 0.00
INDIAN POINT_GT_3 24019	55.70 4.27 0.00	47.96 3.30 0.00	47.18 3.17 0.00	47.84 3.21 0.00	47.17 3.09 0.00	48.07 3.31 0.00	53.28 4.22 0.00	60.56 5.20 0.00	65.46 6.22 0.00	79.23 7.16 -6.95	83.58 7.66 -5.68	88.96 8.27 -6.85	96.62 8.83 -8.98	100.82 9.36 -7.12	105.57 9.87 -8.30	110.69 10.32 -10.66	115.34 10.42 -15.07	101.63 9.70 -8.99	90.01 9.17 -1.80	82.76 7.94 -5.79	80.22 7.67 -5.23	75.75 7.75 0.00	68.28 6.09 0.00	65.24 5.00 0.00
INDIAN POINT___2 23530	55.54 4.11 0.00	47.87 3.21 0.00	47.05 3.04 0.00	47.71 3.08 0.00	47.08 3.00 0.00	47.98 3.22 0.00	53.18 4.12 0.00	60.45 5.09 0.00	65.40 6.16 0.00	78.83 7.03 -6.69	83.22 7.52 -5.46	88.47 8.05 -6.59	96.12 8.67 -8.64	100.38 9.19 -6.85	105.07 9.70 -7.99	110.10 10.14 -10.25	114.58 10.24 -14.50	101.12 9.54 -8.65	89.79 9.01 -1.73	82.40 7.80 -5.57	79.89 7.54 -5.03	75.61 7.62 0.00	68.15 5.97 0.00	65.06 4.82 0.00
INDIAN POINT___3 23531	55.49 4.06 0.00	47.82 3.17 0.00	47.00 2.99 0.00	47.67 3.03 0.00	47.04 2.95 0.00	47.94 3.18 0.00	53.13 4.07 0.00	60.34 4.98 0.00	65.28 6.04 0.00	78.96 6.90 -6.95	83.30 7.38 -5.68	88.59 7.90 -6.85	96.23 8.43 -8.98	100.49 9.02 -7.12	105.13 9.44 -8.30	110.24 9.87 -10.66	114.89 9.97 -15.07	101.21 9.29 -8.99	89.70 8.85 -1.80	82.42 7.59 -5.79	79.95 7.40 -5.23	75.41 7.41 0.00	68.03 5.85 0.00	65.00 4.76 0.00
IP CORINTH___1 23988	52.97 1.54 0.00	46.13 1.47 0.00	45.42 1.41 0.00	46.10 1.47 0.00	45.50 1.41 0.00	46.33 1.57 0.00	51.41 2.35 0.00	57.35 1.99 0.00	62.80 3.55 0.00	69.18 3.52 -0.56	74.78 4.07 -0.46	79.34 4.95 -0.55	84.50 4.97 -0.72	88.46 5.44 -0.57	93.21 5.16 -0.67	94.15 3.59 -0.85	94.65 3.59 -1.21	87.22 3.57 -0.72	83.30 4.11 -0.14	73.64 4.14 -0.46	71.51 3.77 -0.42	70.37 2.38 0.00	64.73 2.55 0.00	62.77 2.53 0.00
IP___TICONDEROGA 23804	55.75 4.32 0.00	48.09 3.44 0.00	47.22 3.21 0.00	47.98 3.35 0.00	47.30 3.22 0.00	47.98 3.22 0.00	53.47 4.42 0.00	59.45 4.10 0.00	64.87 5.63 0.00	71.95 5.79 -1.04	77.49 6.39 -0.85	82.69 7.83 -1.03	87.88 7.72 -1.35	92.33 6.92 -1.07	96.41 7.78 -1.24	98.84 7.54 -1.60	99.65 7.55 -2.26	91.50 7.22 -1.35	87.70 8.38 -0.27	76.67 6.77 -0.87	74.36 6.26 -0.78	73.71 5.71 0.00	67.28 5.10 0.00	65.24 5.00 0.00
JARVIS____ 23743	51.84 0.41 0.00	44.92 0.27 0.00	44.27 0.26 0.00	44.90 0.27 0.00	44.35 0.26 0.00	45.03 0.27 0.00	49.45 0.39 0.00	55.85 0.50 0.00	59.89 0.65 0.00	65.89 0.78 0.00	71.16 0.91 0.00	74.95 1.11 0.00	79.99 1.18 0.00	85.61 1.27 0.00	88.70 1.31 0.00	91.06 1.35 0.00	91.19 1.35 0.00	84.18 1.24 0.00	80.23 1.19 0.00	70.07 1.04 0.00	68.26 0.94 0.00	68.95 0.95 0.00	62.80 0.62 0.00	60.72 0.48 0.00
JENNISON___1 23625	52.30 0.87 0.00	44.83 0.18 0.00	44.10 0.09 0.00	44.59 -0.04 0.00	44.00 -0.09 0.00	44.85 0.09 0.00	49.69 0.64 0.00	56.57 1.22 0.00	60.90 1.66 0.00	67.91 2.80 0.00	73.76 3.51 0.00	78.71 4.87 0.00	84.25 5.44 0.00	90.50 6.16 0.00	94.20 6.82 0.00	97.16 7.45 0.00	97.30 7.46 0.00	89.57 6.63 0.00	84.42 5.38 0.00	73.87 4.83 0.00	71.69 4.38 0.00	72.62 4.62 0.00	64.79 2.61 0.00	61.56 1.33 0.00
JENNISON___2 23626	52.25 0.82 0.00	44.79 0.13 0.00	44.05 0.04 0.00	44.54 -0.09 0.00	43.95 -0.13 0.00	44.81 0.04 0.00	49.65 0.59 0.00	56.52 1.16 0.00	60.84 1.60 0.00	67.78 2.67 0.00	73.62 3.37 0.00	78.56 4.73 0.00	84.09 5.28 0.00	90.33 5.99 0.00	94.03 6.64 0.00	96.98 7.27 0.00	97.12 7.28 0.00	89.40 6.47 0.00	84.35 5.30 0.00	73.73 4.69 0.00	71.56 4.24 0.00	72.55 4.56 0.00	64.73 2.55 0.00	61.50 1.26 0.00
KEDC PORT_JEFF_GT2 24210	73.78 6.38 -15.97	71.68 5.18 -21.85	70.02 4.89 -21.13	67.96 5.00 -18.33	67.58 4.76 -18.73	66.82 5.06 -17.00	69.97 6.13 -14.78	73.52 7.20 -10.97	80.98 8.35 -13.38	84.29 9.12 -10.06	114.92 9.62 -35.05	123.76 10.71 -39.21	183.90 11.59 -93.51	189.31 11.39 -93.58	189.63 11.88 -90.36	189.74 12.29 -87.73	189.74 12.40 -87.50	189.60 11.28 -95.39	184.82 11.15 -94.63	129.59 10.01 -50.54	123.22 9.76 -46.15	119.94 10.00 -41.95	88.36 7.96 -18.22	83.38 7.29 -15.85
KEDC PORT_JEFF_GT3 24211	73.78 6.38 -15.97	71.68 5.18 -21.85	70.02 4.89 -21.13	67.96 5.00 -18.33	67.58 4.76 -18.73	66.82 5.06 -17.00	69.97 6.13 -14.78	73.52 7.20 -10.97	80.98 8.35 -13.38	84.29 9.12 -10.06	114.92 9.62 -35.05	123.76 10.71 -39.21	183.90 11.59 -93.51	189.31 11.39 -93.58	189.63 11.88 -90.36	189.74 12.29 -87.73	189.74 12.40 -87.50	189.60 11.28 -95.39	184.82 11.15 -94.63	129.59 10.01 -50.54	123.22 9.76 -46.15	119.94 10.00 -41.95	88.36 7.96 -18.22	83.38 7.29 -15.85
KEDC_GLWD_GT4 24219	72.85 5.45 -15.97	70.83 4.33 -21.85	69.32 4.18 -21.13	67.15 4.20 -18.33	66.92 4.10 -18.73	66.10 4.34 -17.00	69.18 5.35 -14.78	72.75 6.42 -10.97	80.03 7.41 -13.38	83.31 8.14 -10.06	113.94 8.64 -35.05	122.28 9.23 -39.21	182.24 9.93 -93.50	188.55 10.63 -93.58	188.84 11.10 -90.35	189.02 11.57 -87.73	189.02 11.68 -87.50	189.18 10.86 -95.38	183.87 10.20 -94.62	128.41 8.84 -50.54	122.08 8.62 -46.15	118.65 8.70 -41.95	87.43 7.03 -18.22	82.35 6.26 -15.85

KEDC_GLWD_GT5 24220	72.85 5.45 -15.97	70.83 4.33 -21.85	69.32 4.18 -21.13	67.15 4.20 -18.33	66.92 4.10 -18.73	66.10 4.34 -17.00	69.18 5.35 -14.78	72.75 6.42 -10.97	80.03 7.41 -13.38	83.31 8.14 -10.06	113.94 8.64 -35.05	122.28 9.23 -39.21	182.24 9.93 -93.50	188.55 10.63 -93.58	188.84 11.10 -90.35	189.02 11.57 -87.73	189.02 11.68 -87.50	189.18 10.86 -95.38	183.87 10.20 -94.62	128.41 8.84 -50.54	122.08 8.62 -46.15	118.65 8.70 -41.95	87.43 7.03 -18.22	82.35 6.26 -15.85
KENSICO____ 23655	56.01 4.58 0.00	48.22 3.57 0.00	47.40 3.39 0.00	48.07 3.44 0.00	47.39 3.31 0.00	48.30 3.54 0.00	53.57 4.51 0.00	60.83 5.48 0.00	65.76 6.52 0.00	79.65 7.49 -7.05	84.01 8.01 -5.75	89.35 8.57 -6.95	97.07 9.14 -9.11	101.34 9.78 -7.22	106.03 10.22 -8.42	111.19 10.68 -10.81	115.91 10.78 -15.28	102.09 10.04 -9.12	90.36 9.49 -1.82	83.14 8.22 -5.89	80.65 8.01 -5.33	76.02 8.02 0.00	68.59 6.40 0.00	65.54 5.30 0.00
KIAC_JFK_GT1 23816	60.93 5.40 -4.10	53.28 4.11 -4.52	47.93 3.92 0.00	48.65 4.02 0.00	47.97 3.88 0.00	48.88 4.12 0.00	60.55 5.05 -6.44	72.72 6.20 -11.16	77.85 7.52 -11.08	80.32 8.14 -7.07	84.59 8.57 -5.77	89.96 9.16 -6.97	97.65 9.69 -9.14	101.96 10.37 -7.24	106.67 10.84 -8.45	111.77 11.21 -10.84	116.50 11.32 -15.34	102.70 10.62 -9.15	90.91 10.04 -1.83	83.76 8.84 -5.89	81.33 8.68 -5.33	80.35 9.25 -3.11	78.21 7.52 -8.51	70.60 6.39 -3.98
KIAC_JFK_GT2 23817	60.93 5.40 -4.10	53.28 4.11 -4.52	47.93 3.92 0.00	48.65 4.02 0.00	47.97 3.88 0.00	48.88 4.12 0.00	60.55 5.05 -6.44	72.72 6.20 -11.16	77.85 7.52 -11.08	80.32 8.14 -7.07	84.59 8.57 -5.77	89.96 9.16 -6.97	97.65 9.69 -9.14	101.96 10.37 -7.24	106.67 10.84 -8.45	111.77 11.21 -10.84	116.50 11.32 -15.34	102.70 10.62 -9.15	90.91 10.04 -1.83	83.76 8.84 -5.89	81.33 8.68 -5.33	80.35 9.25 -3.11	78.21 7.52 -8.51	70.60 6.39 -3.98
KINTIGH____ 23543	47.11 -4.32 0.00	39.70 -4.96 0.00	38.82 -5.19 0.00	39.14 -5.49 0.00	38.62 -5.47 0.00	39.44 -5.33 0.00	43.76 -5.30 0.00	49.93 -5.42 0.00	53.32 -5.92 0.00	60.23 -4.88 0.00	65.89 -4.36 0.00	69.48 -4.36 0.00	74.08 -4.73 0.00	79.62 -4.72 0.00	82.14 -5.24 0.00	85.14 -4.58 0.00	85.08 -4.76 0.00	78.29 -4.64 0.00	73.59 -5.45 0.00	64.82 -4.21 0.00	62.60 -4.71 0.00	64.93 -3.06 0.00	58.57 -3.61 0.00	54.88 -5.36 0.00
LEDERLE____ 23769	56.06 4.63 0.00	48.27 3.62 0.00	47.49 3.48 0.00	48.11 3.48 0.00	47.48 3.39 0.00	48.39 3.63 0.00	53.72 4.66 0.00	61.17 5.81 0.00	66.17 6.93 0.00	79.51 8.01 -6.39	84.04 8.57 -5.22	89.81 9.67 -6.30	97.56 10.48 -8.26	102.11 11.22 -6.55	106.91 11.88 -7.64	111.99 12.47 -9.80	116.29 12.58 -13.87	102.82 11.61 -8.27	91.53 10.83 -1.65	83.75 9.39 -5.33	81.22 9.09 -4.81	77.04 9.04 0.00	69.02 6.84 0.00	65.72 5.48 0.00
LINDEN COGEN____ 23786	60.63 5.09 -4.10	53.19 4.02 -4.52	47.79 3.78 0.00	48.47 3.84 0.00	47.79 3.70 0.00	48.70 3.94 0.00	60.50 5.00 -6.44	72.55 6.03 -11.16	77.09 7.11 -10.74	80.32 8.14 -7.07	84.73 8.71 -5.77	89.96 9.16 -6.97	97.73 9.77 -9.14	101.88 10.29 -7.24	104.50 10.66 -6.45	111.59 11.03 -10.84	115.61 11.05 -14.72	102.45 10.37 -9.15	90.91 10.04 -1.83	83.76 8.84 -5.89	81.33 8.68 -5.33	79.79 8.77 -3.02	77.46 7.03 -8.25	70.00 5.90 -3.86
LIPA_MISC_IPP 23656	73.72 6.33 -15.97	71.59 5.09 -21.85	69.94 4.80 -21.13	67.82 4.86 -18.33	67.49 4.67 -18.73	66.73 4.97 -17.00	69.92 6.08 -14.78	73.58 7.25 -10.97	80.98 8.35 -13.38	84.68 9.51 -10.06	115.42 10.12 -35.05	124.27 11.22 -39.21	184.46 12.14 -93.51	189.39 11.47 -93.58	189.72 11.97 -90.36	189.83 12.38 -87.73	189.83 12.49 -87.50	189.77 11.44 -95.39	185.22 11.54 -94.63	130.14 10.56 -50.54	123.69 10.23 -46.15	120.42 10.47 -41.95	88.61 8.21 -18.22	83.32 7.23 -15.85
LITTLE FALLS___HYD 24013	54.05 2.62 0.00	46.71 2.05 0.00	45.95 1.94 0.00	46.55 1.92 0.00	46.03 1.94 0.00	46.82 2.06 0.00	51.66 2.60 0.00	58.79 3.43 0.00	63.39 4.15 0.00	69.99 4.88 0.00	75.80 5.55 0.00	80.56 6.72 0.00	86.14 7.33 0.00	92.36 8.01 0.00	95.86 8.48 0.00	98.59 8.88 0.00	98.74 8.89 0.00	91.23 8.29 0.00	86.64 7.59 0.00	75.52 6.49 0.00	73.44 6.13 0.00	74.11 6.12 0.00	66.72 4.54 0.00	63.91 3.67 0.00
LONG_LAKE_PHOENIX 24014	50.76 -0.67 0.00	43.85 -0.80 0.00	43.04 -0.97 0.00	43.60 -1.03 0.00	43.03 -1.06 0.00	43.91 -0.85 0.00	48.37 -0.69 0.00	54.86 -0.50 0.00	58.65 -0.59 0.00	64.85 -0.26 0.00	70.25 0.00 0.00	74.36 0.52 0.00	79.60 0.79 0.00	85.02 0.67 0.00	88.44 1.05 0.00	90.70 0.99 0.00	90.83 0.99 0.00	83.68 0.75 0.00	79.37 0.32 0.00	69.59 0.55 0.00	67.79 0.47 0.00	68.47 0.48 0.00	62.06 -0.12 0.00	59.82 -0.42 0.00
LOVETT___3 23632	54.77 3.34 0.00	47.33 2.68 0.00	46.56 2.55 0.00	47.18 2.54 0.00	46.55 2.47 0.00	47.40 2.64 0.00	52.49 3.43 0.00	59.62 4.26 0.00	64.46 5.21 0.00	77.59 5.99 -6.49	81.87 6.32 -5.30	86.88 6.65 -6.40	94.30 7.09 -8.39	98.58 7.59 -6.65	103.01 7.86 -7.75	107.92 8.25 -9.95	112.27 8.36 -14.08	99.13 7.80 -8.40	88.16 7.43 -1.68	80.86 6.42 -5.41	78.46 6.26 -4.89	74.32 6.32 0.00	67.09 4.91 0.00	64.15 3.92 0.00
LOVETT___4 23642	55.29 3.86 0.00	47.73 3.08 0.00	46.96 2.95 0.00	47.58 2.95 0.00	46.95 2.87 0.00	47.81 3.04 0.00	52.98 3.92 0.00	60.23 4.87 0.00	65.17 5.92 0.00	78.44 6.84 -6.49	82.78 7.24 -5.30	87.91 7.68 -6.40	95.40 8.20 -8.39	99.76 8.77 -6.65	104.41 9.26 -7.75	109.35 9.69 -9.95	113.71 9.79 -14.08	100.45 9.12 -8.40	89.34 8.62 -1.68	81.90 7.46 -5.41	79.41 7.20 -4.89	75.27 7.28 0.00	67.90 5.72 0.00	64.82 4.58 0.00
LOVETT___5 23593	55.29 3.86 0.00	47.73 3.08 0.00	46.96 2.95 0.00	47.58 2.95 0.00	46.95 2.87 0.00	47.81 3.04 0.00	52.98 3.92 0.00	60.23 4.87 0.00	65.17 5.92 0.00	78.44 6.84 -6.49	82.78 7.24 -5.30	87.91 7.68 -6.40	95.40 8.20 -8.39	99.76 8.77 -6.65	104.41 9.26 -7.75	109.35 9.69 -9.95	113.71 9.79 -14.08	100.45 9.12 -8.40	89.34 8.62 -1.68	81.90 7.46 -5.41	79.41 7.20 -4.89	75.27 7.28 0.00	67.90 5.72 0.00	64.82 4.58 0.00
LOWER RAQUET___HYD 24057	49.68 -1.75 0.00	43.89 -0.76 0.00	43.09 -0.92 0.00	43.65 -0.98 0.00	43.20 -0.88 0.00	43.96 -0.81 0.00	47.44 -1.62 0.00	53.58 -1.77 0.00	56.69 -2.55 0.00	61.59 -3.52 0.01	65.60 -4.64 0.01	69.03 -4.80 0.01	73.76 -5.04 0.01	78.77 -5.57 0.01	81.61 -5.77 0.01	83.25 -6.46 0.00	83.55 -6.29 0.00	77.13 -5.81 0.00	73.83 -5.22 0.00	64.48 -4.56 0.00	63.07 -4.24 0.00	63.85 -4.15 0.00	59.51 -2.67 0.00	58.55 -1.69 0.00
LOWER___HUDSON 24059	53.80 2.37 0.00	46.48 1.83 0.00	45.86 1.85 0.00	46.55 1.92 0.00	45.94 1.85 0.00	46.55 1.79 0.00	51.46 2.40 0.00	57.79 2.44 0.00	62.62 3.38 0.00	69.21 3.71 -0.39	74.64 4.07 -0.32	79.02 4.80 -0.38	84.28 4.97 -0.50	89.46 4.72 -0.40	93.09 5.24 -0.46	95.42 5.11 -0.59	95.72 5.03 -0.84	88.16 4.73 -0.50	84.21 5.06 -0.10	73.48 4.14 -0.30	71.56 3.97 -0.27	71.46 3.47 0.00	65.04 2.86 0.00	62.89 2.65 0.00
LWR___OSWEGATCHIE_HYD 23850	50.30 -1.13 0.00	44.12 -0.54 0.00	43.26 -0.75 0.00	43.78 -0.85 0.00	43.34 -0.75 0.00	44.27 -0.49 0.00	48.08 -0.98 0.00	54.75 -0.61 0.00	58.29 -0.95 0.00	64.00 -1.11 0.00	68.63 -1.62 0.00	72.65 -1.18 0.00	77.71 -1.10 0.00	82.74 -1.60 0.00	86.07 -1.31 0.00	87.56 -2.15 0.00	87.78 -2.07 0.00	80.94 -1.99 0.00	77.23 -1.82 0.00	67.93 -1.10 0.00	66.24 -1.08 0.00	66.70 -1.29 0.00	61.25 -0.93 0.00	59.45 -0.78 0.00

MAPLE_RIDGE_WT_1 323574	51.12 -0.31 0.00	44.52 -0.13 0.00	43.88 -0.13 0.00	44.45 -0.18 0.00	43.95 -0.13 0.00	44.58 -0.18 0.00	48.81 -0.25 0.00	55.08 -0.28 0.00	59.12 -0.12 0.00	64.98 -0.13 0.00	70.11 -0.14 0.00	73.77 -0.07 0.00	78.74 -0.08 0.00	84.26 -0.08 0.00	87.30 -0.09 0.00	88.99 -0.72 0.00	89.12 -0.72 0.00	82.27 -0.66 0.00	78.42 -0.63 0.00	68.48 -0.55 0.00	66.78 -0.54 0.00	67.45 -0.54 0.00	61.75 -0.44 0.00	59.94 -0.30 0.00
MG INDUSTRY___DRP 24185	53.28 1.85 0.00	45.99 1.34 0.00	45.33 1.32 0.00	46.10 1.47 0.00	45.45 1.37 0.00	46.15 1.39 0.00	50.82 1.77 0.00	57.24 1.88 0.00	61.73 2.49 0.00	67.91 2.80 0.00	73.27 3.02 0.00	77.38 3.54 0.00	82.52 3.70 0.00	88.22 3.88 0.00	91.41 4.02 0.00	93.93 4.22 0.00	94.07 4.22 0.00	86.92 3.98 0.00	83.08 4.03 0.00	72.35 3.31 0.00	70.55 3.23 0.00	71.12 3.13 0.00	64.36 2.18 0.00	62.04 1.81 0.00
MID___OSWEGATCHIE_HYD 23849	50.30 -1.13 0.00	44.12 -0.54 0.00	43.26 -0.75 0.00	43.78 -0.85 0.00	43.34 -0.75 0.00	44.27 -0.49 0.00	48.08 -0.98 0.00	54.75 -0.61 0.00	58.29 -0.95 0.00	64.00 -1.11 0.00	68.63 -1.62 0.00	72.65 -1.18 0.00	77.71 -1.10 0.00	82.74 -1.60 0.00	86.07 -1.31 0.00	87.56 -2.15 0.00	87.78 -2.07 0.00	80.94 -1.99 0.00	77.23 -1.82 0.00	67.93 -1.10 0.00	66.24 -1.08 0.00	66.70 -1.29 0.00	61.25 -0.93 0.00	59.45 -0.78 0.00
MID___RAQUETTE_HYD 23851	49.68 -1.75 0.00	43.89 -0.76 0.00	43.09 -0.92 0.00	43.65 -0.98 0.00	43.20 -0.88 0.00	43.96 -0.81 0.00	47.44 -1.62 0.00	53.58 -1.77 0.00	56.69 -2.55 0.00	61.59 -3.52 0.01	65.60 -4.64 0.01	69.03 -4.80 0.01	73.76 -5.04 0.01	78.77 -5.57 0.01	81.61 -5.77 0.01	83.25 -6.46 0.00	83.55 -6.29 0.00	77.13 -5.81 0.00	73.83 -5.22 0.00	64.48 -4.56 0.00	63.07 -4.24 0.00	63.85 -4.15 0.00	59.51 -2.67 0.00	58.55 -1.69 0.00
MILLIKEN___1 23584	47.52 -3.91 0.00	40.72 -3.93 0.00	39.96 -4.05 0.00	40.30 -4.33 0.00	39.85 -4.23 0.00	40.69 -4.07 0.00	45.13 -3.92 0.00	51.48 -3.87 0.00	55.39 -3.85 0.00	61.79 -3.32 0.00	67.37 -2.88 0.00	71.77 -2.07 0.00	76.76 -2.05 0.00	82.57 -1.77 0.00	85.90 -1.49 0.00	88.46 -1.26 0.00	88.68 -1.17 0.00	81.44 -1.49 0.00	76.76 -2.29 0.00	67.17 -1.86 0.00	65.23 -2.09 0.00	66.23 -1.77 0.00	59.26 -2.92 0.00	56.32 -3.92 0.00
MILLIKEN___2 23585	47.52 -3.91 0.00	40.72 -3.93 0.00	39.96 -4.05 0.00	40.30 -4.33 0.00	39.85 -4.23 0.00	40.69 -4.07 0.00	45.13 -3.92 0.00	51.48 -3.87 0.00	55.39 -3.85 0.00	61.79 -3.32 0.00	67.37 -2.88 0.00	71.77 -2.07 0.00	76.76 -2.05 0.00	82.57 -1.77 0.00	85.90 -1.49 0.00	88.46 -1.26 0.00	88.68 -1.17 0.00	81.44 -1.49 0.00	76.76 -2.29 0.00	67.17 -1.86 0.00	65.23 -2.09 0.00	66.23 -1.77 0.00	59.26 -2.92 0.00	56.32 -3.92 0.00
MILLIKEN___DIESEL 23629	47.52 -3.91 0.00	40.72 -3.93 0.00	39.96 -4.05 0.00	40.30 -4.33 0.00	39.85 -4.23 0.00	40.69 -4.07 0.00	45.13 -3.92 0.00	51.48 -3.87 0.00	55.39 -3.85 0.00	61.79 -3.32 0.00	67.37 -2.88 0.00	71.77 -2.07 0.00	76.76 -2.05 0.00	82.57 -1.77 0.00	85.90 -1.49 0.00	88.46 -1.26 0.00	88.68 -1.17 0.00	81.44 -1.49 0.00	76.76 -2.29 0.00	67.17 -1.86 0.00	65.23 -2.09 0.00	66.23 -1.77 0.00	59.26 -2.92 0.00	56.32 -3.92 0.00
MODEL_CITY_ENERGY 24167	47.37 -4.06 0.00	39.61 -5.05 0.00	38.68 -5.33 0.00	38.92 -5.71 0.00	38.40 -5.69 0.00	39.26 -5.51 0.00	43.66 -5.40 0.00	49.82 -5.54 0.00	53.14 -6.10 0.00	60.49 -4.62 0.00	66.38 -3.86 0.00	70.07 -3.77 0.00	74.64 -4.18 0.00	80.29 -4.05 0.00	82.84 -4.54 0.00	86.12 -3.59 0.00	85.80 -4.04 0.00	78.95 -3.98 0.00	73.91 -5.14 0.00	65.24 -3.80 0.00	62.94 -4.38 0.00	65.61 -2.38 0.00	59.07 -3.11 0.00	55.00 -5.24 0.00
MODERN_LFGE___ 323580	47.37 -4.06 0.00	39.61 -5.05 0.00	38.68 -5.33 0.00	38.92 -5.71 0.00	38.40 -5.69 0.00	39.26 -5.51 0.00	43.66 -5.40 0.00	49.82 -5.54 0.00	53.14 -6.10 0.00	60.49 -4.62 0.00	66.38 -3.86 0.00	70.07 -3.77 0.00	74.64 -4.18 0.00	80.29 -4.05 0.00	82.84 -4.54 0.00	86.12 -3.59 0.00	85.80 -4.04 0.00	78.95 -3.98 0.00	73.91 -5.14 0.00	65.24 -3.80 0.00	62.94 -4.38 0.00	65.61 -2.38 0.00	59.07 -3.11 0.00	55.00 -5.24 0.00
MOHAWK_PAPER___DRP 24187	53.85 2.42 0.00	46.48 1.83 0.00	45.81 1.80 0.00	46.55 1.92 0.00	45.89 1.81 0.00	46.55 1.79 0.00	51.46 2.40 0.00	57.85 2.49 0.00	62.50 3.26 0.00	68.89 3.78 0.00	74.46 4.21 0.00	78.71 4.87 0.00	83.86 5.04 0.00	89.57 5.23 0.00	92.89 5.51 0.00	95.36 5.65 0.00	95.50 5.66 0.00	88.24 5.31 0.00	84.42 5.38 0.00	73.38 4.35 0.00	71.49 4.17 0.00	71.94 3.94 0.00	65.17 2.98 0.00	63.01 2.77 0.00
MONGAUP___HYD 23641	55.75 4.32 0.00	48.00 3.35 0.00	47.18 3.17 0.00	47.84 3.21 0.00	47.17 3.09 0.00	48.03 3.27 0.00	53.28 4.22 0.00	61.00 5.65 0.00	65.94 6.69 0.00	78.46 7.88 -5.47	83.50 8.78 -4.47	89.79 10.56 -5.39	97.32 11.43 -7.08	102.26 12.31 -5.61	106.95 13.02 -6.54	111.74 13.64 -8.39	115.55 13.84 -11.87	102.87 12.85 -7.08	92.16 11.70 -1.41	83.67 10.08 -4.56	81.13 9.69 -4.12	77.58 9.59 0.00	69.02 6.84 0.00	65.48 5.24 0.00
MONTAUK___DIESEL 23721	75.83 8.43 -15.97	73.29 6.79 -21.85	71.52 6.38 -21.13	69.34 6.38 -18.33	68.90 6.08 -18.73	68.16 6.40 -17.00	71.68 7.85 -14.78	75.96 9.63 -10.97	83.88 11.26 -13.38	88.33 13.15 -10.06	119.56 14.26 -35.05	129.81 16.76 -39.21	190.68 18.36 -93.51	193.78 15.86 -93.58	194.35 16.60 -90.36	194.58 17.14 -87.73	194.50 17.16 -87.50	194.00 15.67 -95.39	191.30 17.63 -94.63	135.32 15.74 -50.54	128.61 15.15 -46.15	125.38 15.43 -41.95	91.84 11.44 -18.22	86.09 10.00 -15.85
N SALMON___HYD 24042	49.68 -1.75 0.00	43.80 -0.85 0.00	43.17 -0.84 0.00	43.74 -0.89 0.00	43.29 -0.79 0.00	43.91 -0.85 0.00	47.49 -1.57 0.00	53.58 -1.77 0.00	56.87 -2.37 0.00	61.91 -3.19 0.01	66.52 -3.72 0.01	69.77 -4.06 0.01	74.47 -4.33 0.01	79.70 -4.64 0.01	82.49 -4.89 0.01	84.24 -5.47 0.00	84.36 -5.48 0.00	77.96 -4.98 0.00	74.54 -4.51 0.00	64.96 -4.07 0.00	63.55 -3.77 0.00	63.91 -4.08 0.00	59.38 -2.80 0.00	58.37 -1.87 0.00
N.E._GEN_SANDY PD 24062	49.28 2.98 5.14	46.93 2.28 0.00	46.25 2.24 0.00	46.95 2.32 0.00	46.33 2.25 0.00	47.00 2.24 0.00	52.00 2.94 0.00	58.51 3.16 0.00	63.33 4.09 0.00	72.34 4.49 -2.74	77.33 4.85 -2.23	82.00 5.46 -2.70	87.95 5.60 -3.54	92.80 5.65 -2.80	96.60 5.94 -3.27	100.01 6.10 -4.20	101.89 6.11 -5.93	92.28 5.81 -3.54	85.84 6.09 -0.71	76.27 4.97 -2.26	74.14 4.78 -2.04	72.55 4.56 0.00	65.85 3.67 0.00	63.49 3.25 0.00
NARROWS_GT1_1 24228	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.10 11.59 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70
NARROWS_GT1_2 24229	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.10 11.59 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70

NARROWS_GT1_3 24230	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.10 11.59 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70
NARROWS_GT1_4 24231	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.10 11.59 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70
NARROWS_GT1_5 24232	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.10 11.59 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70
NARROWS_GT1_6 24233	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.10 11.59 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70
NARROWS_GT1_7 24234	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.10 11.59 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70
NARROWS_GT1_8 24235	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.10 11.59 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70
NARROWS_GT2_1 24236	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.10 11.59 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70
NARROWS_GT2_2 24237	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.10 11.59 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70
NARROWS_GT2_3 24238	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.10 11.59 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70
NARROWS_GT2_4 24239	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.10 11.59 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70
NARROWS_GT2_5 24240	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.10 11.59 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70
NARROWS_GT2_6 24241	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.10 11.59 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70
NARROWS_GT2_7 24242	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.10 11.59 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70
NARROWS_GT2_8 24243	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.10 11.59 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70
NEG CAPITAL___MECHNVIL 23645	53.95 2.52 0.00	46.66 2.01 0.00	45.95 1.94 0.00	46.64 2.01 0.00	46.07 1.98 0.00	46.69 1.92 0.00	51.71 2.65 0.00	58.01 2.66 0.00	62.97 3.73 0.00	69.71 4.17 -0.44	75.24 4.64 -0.36	79.73 5.46 -0.43	84.97 5.60 -0.56	90.19 5.40 -0.45	93.94 6.03 -0.52	96.12 5.74 -0.67	96.54 5.75 -0.95	88.89 5.39 -0.56	84.77 5.61 -0.11	74.07 4.69 -0.34	72.07 4.44 -0.31	71.87 3.88 0.00	65.35 3.17 0.00	63.25 3.01 0.00
NEG CENTRAL_HIGH_ACRES 23767	48.91 -2.52 0.00	41.71 -2.95 0.00	40.89 -3.12 0.00	41.28 -3.35 0.00	40.78 -3.31 0.00	41.63 -3.13 0.00	46.11 -2.94 0.00	52.59 -2.77 0.00	56.28 -2.96 0.00	62.96 -2.15 0.00	68.63 -1.62 0.00	72.44 -1.40 0.00	77.39 -1.42 0.00	83.08 -1.27 0.00	85.99 -1.40 0.00	88.73 -0.99 0.00	88.77 -1.08 0.00	81.69 -1.24 0.00	77.15 -1.90 0.00	67.59 -1.45 0.00	65.50 -1.82 0.00	67.11 -0.88 0.00	60.63 -1.55 0.00	57.41 -2.83 0.00

NEG CENTRAL___DRP 24199	49.78 -1.65 0.00	42.64 -2.01 0.00	41.90 -2.11 0.00	42.27 -2.37 0.00	41.75 -2.34 0.00	42.57 -2.19 0.00	47.14 -1.91 0.00	53.53 -1.83 0.00	57.35 -1.90 0.00	63.94 -1.17 0.00	69.54 -0.70 0.00	73.62 -0.22 0.00	78.73 -0.08 0.00	84.51 0.17 0.00	88.00 0.61 0.00	90.70 0.99 0.00	90.92 1.08 0.00	83.60 0.66 0.00	78.73 -0.32 0.00	69.04 0.00 0.00	66.91 -0.40 0.00	68.13 0.14 0.00	61.44 -0.75 0.00	58.55 -1.69 0.00
NEG CENTRAL___INDECK 23768	49.27 -2.16 0.00	41.62 -3.04 0.00	40.75 -3.26 0.00	41.02 -3.62 0.00	40.47 -3.62 0.00	41.40 -3.36 0.00	46.16 -2.89 0.00	52.92 -2.44 0.00	54.80 -4.44 0.00	61.79 -3.32 0.00	67.65 -2.60 0.00	70.37 -3.47 0.00	75.27 -3.55 0.00	80.97 -3.37 0.00	84.15 -3.23 0.00	87.02 -2.69 0.00	87.06 -2.79 0.00	79.95 -2.99 0.00	74.78 -4.27 0.00	66.14 -2.90 0.00	63.88 -3.43 0.00	65.61 -2.38 0.00	59.63 -2.55 0.00	57.83 -2.41 0.00
NEG CENTRAL___SENECA 23627	49.42 -2.01 0.00	42.20 -2.46 0.00	41.41 -2.60 0.00	41.73 -2.90 0.00	41.18 -2.91 0.00	42.08 -2.69 0.00	46.70 -2.35 0.00	53.14 -2.21 0.00	56.87 -2.37 0.00	63.74 -1.37 0.00	69.47 -0.77 0.00	73.69 -0.15 0.00	78.89 0.08 0.00	84.76 0.42 0.00	88.35 0.96 0.00	91.24 1.53 0.00	91.37 1.53 0.00	84.01 1.08 0.00	78.81 -0.24 0.00	69.10 0.07 0.00	66.84 -0.47 0.00	68.27 0.27 0.00	61.31 -0.87 0.00	58.13 -2.11 0.00
NEG CENTRAL___STATE_STREET 24147	49.73 -1.70 0.00	42.60 -2.05 0.00	41.81 -2.20 0.00	42.18 -2.45 0.00	41.71 -2.38 0.00	42.52 -2.24 0.00	47.09 -1.96 0.00	53.58 -1.77 0.00	57.47 -1.78 0.00	63.94 -1.17 0.00	69.61 -0.63 0.00	73.99 0.15 0.00	79.05 0.24 0.00	85.02 0.67 0.00	88.35 0.96 0.00	90.97 1.26 0.00	91.19 1.35 0.00	83.85 0.91 0.00	79.13 0.08 0.00	69.38 0.35 0.00	67.38 0.07 0.00	68.47 0.48 0.00	61.50 -0.68 0.00	58.67 -1.57 0.00
NEG MILLWOOD___DRP 24198	56.06 4.63 0.00	48.27 3.62 0.00	47.44 3.43 0.00	48.11 3.48 0.00	47.44 3.35 0.00	48.30 3.54 0.00	53.52 4.46 0.00	60.95 5.59 0.00	65.82 6.58 0.00	79.18 7.75 -6.32	83.77 8.36 -5.16	89.22 9.16 -6.23	96.91 9.93 -8.17	101.28 10.46 -6.47	106.04 11.10 -7.55	111.07 11.66 -9.69	115.32 11.77 -13.71	102.06 10.95 -8.18	90.96 10.28 -1.63	83.19 8.91 -5.25	80.61 8.55 -4.74	76.63 8.64 0.00	68.96 6.78 0.00	65.78 5.54 0.00
NEG NORTH_FLCN_SEA 23793	49.01 -2.42 0.00	43.18 -1.47 0.00	42.65 -1.36 0.00	43.16 -1.47 0.00	42.72 -1.37 0.00	43.28 -1.48 0.00	46.90 -2.16 0.00	52.81 -2.55 0.00	56.28 -2.96 0.00	61.33 -3.78 0.01	66.02 -4.21 0.01	69.33 -4.50 0.01	73.84 -4.97 0.01	79.11 -5.23 0.01	81.79 -5.59 0.01	83.70 -6.01 0.00	83.73 -6.11 0.00	77.29 -5.64 0.00	74.15 -4.90 0.00	64.41 -4.63 0.00	63.01 -4.31 0.00	63.23 -4.76 0.00	58.64 -3.54 0.00	57.53 -2.71 0.00
NEG NORTH_KES_CHATEGAY 23792	49.53 -1.90 0.00	43.67 -0.98 0.00	43.09 -0.92 0.00	43.65 -0.98 0.00	43.16 -0.93 0.00	43.78 -0.98 0.00	47.34 -1.72 0.00	53.36 -1.99 0.00	56.75 -2.49 0.00	61.85 -3.26 0.01	66.59 -3.65 0.01	69.84 -3.99 0.01	74.39 -4.41 0.01	79.70 -4.64 0.01	82.40 -4.98 0.01	84.24 -5.47 0.00	84.36 -5.48 0.00	77.88 -5.06 0.00	74.62 -4.43 0.00	64.89 -4.14 0.00	63.48 -3.84 0.00	63.71 -4.28 0.00	59.13 -3.05 0.00	58.13 -2.11 0.00
NEG NORTH___ALICE_FALLS 23915	49.42 -2.01 0.00	43.54 -1.12 0.00	42.95 -1.06 0.00	43.52 -1.12 0.00	43.03 -1.06 0.00	43.64 -1.12 0.00	47.29 -1.77 0.00	53.25 -2.10 0.00	56.69 -2.55 0.00	61.78 -3.32 0.01	66.59 -3.65 0.01	69.99 -3.84 0.01	74.55 -4.26 0.01	79.86 -4.47 0.01	82.66 -4.72 0.01	84.51 -5.20 0.00	84.54 -5.30 0.00	78.04 -4.89 0.00	74.78 -4.27 0.00	64.96 -4.07 0.00	63.55 -3.77 0.00	63.78 -4.22 0.00	59.07 -3.11 0.00	58.01 -2.23 0.00
NEG NORTH___LWR_SARANAC 23913	49.42 -2.01 0.00	43.54 -1.12 0.00	42.95 -1.06 0.00	43.52 -1.12 0.00	43.03 -1.06 0.00	43.64 -1.12 0.00	47.29 -1.77 0.00	53.25 -2.10 0.00	56.69 -2.55 0.00	61.78 -3.32 0.01	66.59 -3.65 0.01	69.99 -3.84 0.01	74.55 -4.26 0.01	79.86 -4.47 0.01	82.66 -4.72 0.01	84.51 -5.20 0.00	84.54 -5.30 0.00	78.04 -4.89 0.00	74.78 -4.27 0.00	64.96 -4.07 0.00	63.61 -3.70 0.00	63.78 -4.22 0.00	59.07 -3.11 0.00	58.01 -2.23 0.00
NEG NORTH___PLATTSBURG 23628	49.42 -2.01 0.00	43.54 -1.12 0.00	42.95 -1.06 0.00	43.52 -1.12 0.00	43.03 -1.06 0.00	43.64 -1.12 0.00	47.29 -1.77 0.00	53.25 -2.10 0.00	56.69 -2.55 0.00	61.78 -3.32 0.01	66.59 -3.65 0.01	69.99 -3.84 0.01	74.55 -4.26 0.01	79.86 -4.47 0.01	82.66 -4.72 0.01	84.51 -5.20 0.00	84.54 -5.30 0.00	78.04 -4.89 0.00	74.78 -4.27 0.00	64.96 -4.07 0.00	63.55 -3.77 0.00	63.78 -4.22 0.00	59.07 -3.11 0.00	58.01 -2.23 0.00
NEG WEST_LEA_LOCKPORT 23791	47.21 -4.22 0.00	39.47 -5.18 0.00	38.55 -5.46 0.00	38.78 -5.85 0.00	38.27 -5.82 0.00	39.12 -5.64 0.00	43.56 -5.49 0.00	49.71 -5.65 0.00	53.02 -6.22 0.00	60.23 -4.88 0.00	66.10 -4.14 0.00	69.78 -4.06 0.00	74.32 -4.49 0.00	79.96 -4.39 0.00	82.58 -4.81 0.00	85.76 -3.95 0.00	85.53 -4.31 0.00	78.70 -4.23 0.00	73.59 -5.45 0.00	64.96 -4.07 0.00	62.67 -4.64 0.00	65.34 -2.65 0.00	58.82 -3.36 0.00	54.88 -5.36 0.00
NEG WEST___LANCASTR 23811	47.78 -3.65 0.00	39.96 -4.69 0.00	39.17 -4.84 0.00	39.19 -5.45 0.00	38.62 -5.47 0.00	39.48 -5.28 0.00	44.15 -4.91 0.00	50.37 -4.98 0.00	53.85 -5.39 0.00	61.01 -4.10 0.00	66.87 -3.37 0.00	71.03 -2.81 0.00	75.98 -2.84 0.00	81.73 -2.61 0.00	85.82 -1.57 0.00	89.26 -0.45 0.00	89.75 -0.09 0.00	82.35 -0.58 0.00	76.12 -2.92 0.00	67.10 -1.93 0.00	64.49 -2.83 0.00	66.63 -1.36 0.00	59.63 -2.55 0.00	55.66 -4.58 0.00
NEG_PENN_ALLEGHNY 23528	51.64 0.21 0.00	44.16 -0.49 0.00	43.48 -0.53 0.00	43.92 -0.71 0.00	43.34 -0.75 0.00	44.14 -0.63 0.00	48.96 -0.10 0.00	55.19 -0.17 0.00	59.18 -0.06 0.00	65.89 0.78 0.00	71.58 1.33 0.00	75.68 1.85 0.00	81.10 2.29 0.00	86.96 2.61 0.00	90.88 3.50 0.00	93.75 4.04 0.00	93.98 4.13 0.00	86.58 3.65 0.00	81.26 2.21 0.00	71.18 2.14 0.00	69.07 1.75 0.00	70.03 2.04 0.00	63.36 1.18 0.00	60.54 0.30 0.00
NEG___GEN_MONROE 24207	49.48 -1.95 0.00	41.88 -2.77 0.00	40.93 -3.08 0.00	41.33 -3.30 0.00	40.78 -3.31 0.00	41.72 -3.04 0.00	46.36 -2.70 0.00	53.25 -2.10 0.00	56.99 -2.25 0.00	64.26 -0.85 0.00	70.32 0.07 0.00	74.50 0.66 0.00	79.60 0.79 0.00	85.61 1.27 0.00	88.61 1.22 0.00	91.42 1.70 0.00	91.37 1.53 0.00	84.01 1.08 0.00	78.89 -0.16 0.00	69.24 0.21 0.00	66.91 -0.40 0.00	68.88 0.88 0.00	61.87 -0.31 0.00	58.01 -2.23 0.00
NEPA___ENERGY 23901	47.47 -3.96 0.00	39.79 -4.87 0.00	39.12 -4.89 0.00	38.92 -5.71 0.00	38.27 -5.82 0.00	39.12 -5.64 0.00	43.91 -5.15 0.00	50.04 -5.31 0.00	53.44 -5.81 0.00	60.75 -4.36 0.00	66.45 -3.79 0.00	70.81 -3.03 0.00	76.05 -2.76 0.00	81.81 -2.53 0.00	87.04 -0.35 0.00	90.70 0.99 0.00	91.01 1.17 0.00	83.51 0.58 0.00	76.20 -2.85 0.00	67.17 -1.86 0.00	64.35 -2.96 0.00	66.02 -1.97 0.00	59.13 -3.05 0.00	55.42 -4.82 0.00
NEVERSINK___HYD 23608	54.82 3.39 0.00	47.24 2.59 0.00	46.52 2.51 0.00	47.18 2.54 0.00	46.51 2.42 0.00	47.36 2.60 0.00	52.39 3.34 0.00	59.67 4.32 0.00	64.34 5.09 0.00	74.92 6.06 -3.75	79.91 6.60 -3.07	85.66 8.12 -3.70	92.49 8.83 -4.85	97.72 9.53 -3.84	101.92 10.05 -4.48	106.05 10.59 -5.76	108.77 10.78 -8.14	97.83 10.04 -4.86	89.11 9.09 -0.97	80.05 7.87 -3.15	77.77 7.61 -2.85	75.54 7.55 0.00	67.47 5.29 0.00	64.33 4.10 0.00

NEWTON___FALLS_HYD 23847	50.30 -1.13 0.00	44.12 -0.54 0.00	43.26 -0.75 0.00	43.78 -0.85 0.00	43.34 -0.75 0.00	44.27 -0.49 0.00	48.08 -0.98 0.00	54.75 -0.61 0.00	58.29 -0.95 0.00	64.00 -1.11 0.00	68.63 -1.62 0.00	72.65 -1.18 0.00	77.71 -1.10 0.00	82.74 -1.60 0.00	86.07 -1.31 0.00	87.56 -2.15 0.00	87.78 -2.07 0.00	80.94 -1.99 0.00	77.23 -1.82 0.00	67.93 -1.10 0.00	66.24 -1.08 0.00	66.70 -1.29 0.00	61.25 -0.93 0.00	59.45 -0.78 0.00
NIAGARA____ 23760	47.16 -4.27 0.00	39.47 -5.18 0.00	38.55 -5.46 0.00	38.78 -5.85 0.00	38.27 -5.82 0.00	39.12 -5.64 0.00	43.46 -5.59 0.00	49.60 -5.76 0.00	52.84 -6.40 0.00	60.16 -4.95 0.00	65.96 -4.29 0.00	69.56 -4.28 0.00	74.08 -4.73 0.00	79.62 -4.72 0.00	82.14 -5.24 0.00	85.23 -4.49 0.00	85.08 -4.76 0.00	78.37 -4.56 0.00	73.44 -5.61 0.00	64.82 -4.21 0.00	62.54 -4.78 0.00	65.27 -2.72 0.00	58.82 -3.36 0.00	54.76 -5.48 0.00
NINE_MILE_1 23575	49.94 -1.49 0.00	43.09 -1.56 0.00	42.43 -1.58 0.00	42.98 -1.65 0.00	42.41 -1.68 0.00	43.15 -1.61 0.00	47.49 -1.57 0.00	53.69 -1.66 0.00	57.23 -2.01 0.00	63.09 -2.02 0.00	68.28 -1.97 0.00	71.85 -1.99 0.00	76.68 -2.13 0.00	82.15 -2.19 0.00	85.20 -2.18 0.00	87.56 -2.15 0.00	87.60 -2.25 0.00	80.78 -2.16 0.00	76.84 -2.21 0.00	67.24 -1.79 0.00	65.50 -1.82 0.00	66.36 -1.63 0.00	60.50 -1.68 0.00	58.55 -1.69 0.00
NINE_MILE_2 23744	49.94 -1.49 0.00	43.09 -1.56 0.00	42.43 -1.58 0.00	42.98 -1.65 0.00	42.45 -1.63 0.00	43.15 -1.61 0.00	47.49 -1.57 0.00	53.69 -1.66 0.00	57.23 -2.01 0.00	63.16 -1.95 0.00	68.28 -1.97 0.00	71.85 -1.99 0.00	76.68 -2.13 0.00	82.15 -2.19 0.00	85.20 -2.18 0.00	87.56 -2.15 0.00	87.60 -2.25 0.00	80.78 -2.16 0.00	76.84 -2.21 0.00	67.24 -1.79 0.00	65.50 -1.82 0.00	66.36 -1.63 0.00	60.50 -1.68 0.00	58.55 -1.69 0.00
NM_CAPITAL___DRP 24208	53.38 1.95 0.00	46.08 1.43 0.00	45.42 1.41 0.00	46.15 1.52 0.00	45.54 1.45 0.00	46.19 1.43 0.00	51.02 1.96 0.00	57.35 1.99 0.00	61.91 2.67 0.00	68.24 3.13 0.00	73.69 3.44 0.00	77.83 3.99 0.00	82.91 4.10 0.00	88.48 4.13 0.00	91.76 4.37 0.00	94.20 4.49 0.00	94.34 4.49 0.00	87.16 4.23 0.00	83.48 4.43 0.00	72.56 3.52 0.00	70.68 3.37 0.00	71.19 3.20 0.00	64.54 2.36 0.00	62.41 2.17 0.00
NM_CENTRAL___DRP 24181	50.71 -0.72 0.00	43.63 -1.03 0.00	42.91 -1.10 0.00	43.43 -1.21 0.00	42.90 -1.19 0.00	43.69 -1.07 0.00	48.22 -0.83 0.00	54.64 -0.72 0.00	58.41 -0.83 0.00	64.66 -0.46 0.00	69.82 -0.42 0.00	73.47 -0.37 0.00	78.58 -0.24 0.00	84.17 -0.17 0.00	87.39 0.00 0.00	89.89 0.18 0.00	90.02 0.18 0.00	82.85 -0.08 0.00	78.57 -0.47 0.00	68.97 -0.07 0.00	67.18 -0.13 0.00	68.20 0.20 0.00	61.93 -0.25 0.00	59.57 -0.66 0.00
NM_FRONTIER___DRP 24179	47.52 -3.91 0.00	39.74 -4.91 0.00	38.77 -5.24 0.00	39.01 -5.62 0.00	38.49 -5.60 0.00	39.35 -5.42 0.00	43.81 -5.25 0.00	49.99 -5.37 0.00	53.32 -5.92 0.00	60.75 -4.36 0.00	66.66 -3.58 0.00	72.58 -1.26 0.00	77.16 -1.66 0.00	83.08 -1.27 0.00	85.82 -1.57 0.00	89.08 -0.63 0.00	86.07 -3.77 0.00	79.20 -3.73 0.00	74.15 -4.90 0.00	65.51 -3.52 0.00	63.21 -4.11 0.00	65.95 -2.04 0.00	59.38 -2.80 0.00	55.18 -5.06 0.00
NM_ST_REGIS___HYD 24053	49.68 -1.75 0.00	43.89 -0.76 0.00	43.17 -0.84 0.00	43.69 -0.94 0.00	43.25 -0.84 0.00	43.96 -0.81 0.00	47.49 -1.57 0.00	53.64 -1.72 0.00	56.75 -2.49 0.00	61.65 -3.45 0.01	65.81 -4.43 0.01	69.18 -4.65 0.01	73.84 -4.97 0.01	78.94 -5.40 0.01	81.79 -5.59 0.01	83.43 -6.28 0.00	83.73 -6.11 0.00	77.29 -5.64 0.00	73.99 -5.06 0.00	64.55 -4.49 0.00	63.14 -4.17 0.00	63.78 -4.22 0.00	59.45 -2.74 0.00	58.55 -1.69 0.00
NORTHPORT___1 23551	73.26 5.86 -15.97	71.33 4.82 -21.85	69.76 4.62 -21.13	67.69 4.73 -18.33	67.40 4.58 -18.73	66.64 4.88 -17.00	69.72 5.89 -14.78	73.19 6.86 -10.97	80.03 7.41 -13.38	83.38 8.20 -10.06	113.80 8.50 -35.05	118.10 9.16 -35.11	113.80 9.93 -25.06	127.42 10.04 -33.04	122.93 10.49 -25.06	122.85 10.86 -22.28	123.76 10.96 -22.96	121.24 10.12 -28.19	116.12 9.80 -27.27	114.30 8.70 -36.57	115.57 8.41 -39.84	114.31 8.50 -37.82	87.30 6.90 -18.22	82.41 6.32 -15.85
NORTHPORT___2 23552	73.26 5.86 -15.97	71.33 4.82 -21.85	69.76 4.62 -21.13	67.69 4.73 -18.33	67.40 4.58 -18.73	66.64 4.88 -17.00	69.72 5.89 -14.78	73.19 6.86 -10.97	80.03 7.41 -13.38	83.38 8.20 -10.06	113.80 8.50 -35.05	118.10 9.16 -35.11	113.80 9.93 -25.06	127.42 10.04 -33.04	122.93 10.49 -25.06	122.85 10.86 -22.28	123.76 10.96 -22.96	121.24 10.12 -28.19	116.12 9.80 -27.27	114.30 8.70 -36.57	115.57 8.41 -39.84	114.31 8.50 -37.82	87.30 6.90 -18.22	82.41 6.32 -15.85
NORTHPORT___3 23553	72.13 4.73 -15.97	70.34 3.84 -21.85	68.88 3.74 -21.13	66.71 3.75 -18.33	66.43 3.62 -18.73	65.61 3.85 -17.00	68.69 4.86 -14.78	71.96 5.65 -10.96	79.31 6.69 -13.37	82.78 7.62 -10.06	113.30 8.01 -35.05	117.59 8.64 -35.11	113.47 9.38 -25.28	127.37 9.78 -33.24	122.80 10.14 -25.27	122.80 10.59 -22.50	123.80 10.78 -23.18	121.30 9.95 -28.41	116.10 9.56 -27.49	113.90 8.35 -36.51	115.21 8.08 -39.81	113.95 8.16 -37.79	86.86 6.47 -18.21	81.50 5.42 -15.84
NORTHPORT___4 23650	72.13 4.73 -15.97	70.34 3.84 -21.85	68.88 3.74 -21.13	66.71 3.75 -18.33	66.43 3.62 -18.73	65.61 3.85 -17.00	68.69 4.86 -14.78	71.96 5.65 -10.96	79.31 6.69 -13.37	82.78 7.62 -10.06	113.30 8.01 -35.05	117.59 8.64 -35.11	113.48 9.38 -25.29	127.37 9.78 -33.24	122.80 10.14 -25.27	122.80 10.59 -22.50	123.80 10.78 -23.18	121.30 9.95 -28.41	116.11 9.56 -27.49	113.90 8.35 -36.51	115.21 8.08 -39.81	113.95 8.16 -37.79	86.86 6.47 -18.21	81.50 5.42 -15.84
NORTHPORT___IC 23718	73.26 5.86 -15.97	71.33 4.82 -21.85	69.76 4.62 -21.13	67.69 4.73 -18.33	67.40 4.58 -18.73	66.64 4.88 -17.00	69.72 5.89 -14.78	73.19 6.86 -10.97	80.03 7.41 -13.38	83.38 8.20 -10.06	113.80 8.50 -35.05	118.10 9.16 -35.11	113.80 9.93 -25.06	127.42 10.04 -33.04	122.93 10.49 -25.06	122.85 10.86 -22.28	123.76 10.96 -22.96	121.24 10.12 -28.19	116.12 9.80 -27.27	114.30 8.70 -36.57	115.57 8.41 -39.84	114.31 8.50 -37.82	87.30 6.90 -18.22	82.41 6.32 -15.85
NPX_GEN_CSC 323557	68.38 6.12 -10.83	71.42 4.91 -21.85	69.76 4.62 -21.13	67.65 4.69 -18.33	67.27 4.45 -18.73	66.50 4.74 -17.00	69.67 5.84 -14.78	73.30 6.97 -10.97	80.74 8.12 -13.38	84.42 9.25 -10.06	115.06 9.76 -35.05	124.05 11.00 -39.21	184.06 11.74 -93.51	188.72 10.80 -93.58	189.02 11.27 -90.36	189.02 11.57 -87.73	189.02 11.68 -87.50	189.02 10.70 -95.39	184.74 11.07 -94.63	129.86 10.29 -50.54	123.42 9.96 -46.15	120.15 10.20 -41.95	88.36 7.96 -18.22	83.07 6.99 -15.85
NSINS_S_GLNS_FALLS 23858	53.28 1.85 0.00	46.30 1.65 0.00	45.59 1.58 0.00	46.28 1.65 0.00	45.67 1.59 0.00	46.46 1.70 0.00	51.56 2.50 0.00	57.57 2.21 0.00	62.92 3.67 0.00	69.47 3.78 -0.58	75.01 4.29 -0.47	79.58 5.17 -0.57	84.84 5.28 -0.75	88.99 4.05 -0.60	93.50 5.42 -0.69	94.82 4.22 -0.89	95.33 4.22 -1.26	87.75 4.06 -0.75	83.86 4.66 -0.15	73.94 4.42 -0.48	71.79 4.04 -0.44	70.85 2.86 0.00	64.98 2.80 0.00	63.01 2.77 0.00
NUCOR_STEEL___DRP 24197	49.73 -1.70 0.00	42.60 -2.05 0.00	41.81 -2.20 0.00	42.18 -2.45 0.00	41.71 -2.38 0.00	42.52 -2.24 0.00	47.09 -1.96 0.00	53.58 -1.77 0.00	57.47 -1.78 0.00	63.94 -1.17 0.00	69.61 -0.63 0.00	73.99 0.15 0.00	79.05 0.24 0.00	85.02 0.67 0.00	88.35 0.96 0.00	90.97 1.26 0.00	91.19 1.35 0.00	83.85 0.91 0.00	79.13 0.08 0.00	69.38 0.35 0.00	67.38 0.07 0.00	68.47 0.48 0.00	61.50 -0.68 0.00	58.67 -1.57 0.00

NYISO_LBMP_REFERENCE 24008	51.43 0.00 0.00	44.65 0.00 0.00	44.01 0.00 0.00	44.63 0.00 0.00	44.09 0.00 0.00	44.76 0.00 0.00	49.06 0.00 0.00	55.35 0.00 0.00	59.24 0.00 0.00	65.11 0.00 0.00	70.25 0.00 0.00	73.84 0.00 0.00	78.81 0.00 0.00	84.34 0.00 0.00	87.39 0.00 0.00	89.71 0.00 0.00	89.84 0.00 0.00	82.93 0.00 0.00	79.05 0.00 0.00	69.04 0.00 0.00	67.32 0.00 0.00	67.99 0.00 0.00	62.18 0.00 0.00	60.24 0.00 0.00
NYPA_BRENTWD____GT 24164	74.08 6.69 -15.97	71.95 5.45 -21.85	70.29 5.15 -21.13	68.18 5.22 -18.33	67.84 5.03 -18.73	67.09 5.33 -17.00	70.31 6.48 -14.78	74.07 7.75 -10.97	80.98 8.35 -13.38	84.68 9.51 -10.06	115.13 9.83 -35.05	123.98 10.93 -39.21	184.22 11.90 -93.51	190.15 12.23 -93.58	190.51 12.76 -90.36	190.63 13.19 -87.73	190.64 13.30 -87.50	190.51 12.19 -95.39	185.38 11.70 -94.63	129.86 10.29 -50.54	123.42 9.96 -46.15	120.35 10.40 -41.95	88.55 8.15 -18.22	83.68 7.59 -15.85
NYPA_GOWANUS____GT5 24156	60.89 5.35 -4.11	53.47 4.29 -4.53	48.42 4.40 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	60.76 5.25 -6.45	72.89 6.37 -11.17	77.45 7.46 -10.75	80.59 8.40 -7.08	84.95 8.92 -5.78	90.27 9.45 -6.98	97.73 9.77 -9.15	102.20 10.63 -7.24	105.13 11.01 -6.73	111.94 11.39 -10.83	116.14 11.50 -14.80	102.86 10.78 -9.14	91.16 10.28 -1.83	84.32 9.39 -5.90	82.01 9.36 -5.33	80.34 9.32 -3.03	78.09 7.65 -8.26	70.67 6.57 -3.87
NYPA_GOWANUS____GT6 24157	60.89 5.35 -4.11	53.47 4.29 -4.53	48.42 4.40 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	60.76 5.25 -6.45	72.89 6.37 -11.17	77.45 7.46 -10.75	80.59 8.40 -7.08	84.95 8.92 -5.78	90.27 9.45 -6.98	97.73 9.77 -9.15	102.20 10.63 -7.24	105.13 11.01 -6.73	111.94 11.39 -10.83	116.14 11.50 -14.80	102.86 10.78 -9.14	91.16 10.28 -1.83	84.32 9.39 -5.90	82.01 9.36 -5.33	80.34 9.32 -3.03	78.09 7.65 -8.26	70.67 6.57 -3.87
NYPA_HARLEM__RVR__GT1 24160	60.53 4.99 -4.11	53.24 4.06 -4.53	48.15 4.14 -0.01	48.83 4.20 -0.01	48.15 4.06 -0.01	49.07 4.30 -0.01	60.46 4.95 -6.45	72.50 5.98 -11.17	77.32 6.99 -11.09	80.13 7.94 -7.07	84.31 8.29 -5.77	89.67 8.86 -6.97	96.77 8.83 -9.13	101.37 9.78 -7.24	105.89 10.05 -8.45	111.14 10.59 -10.84	115.87 10.69 -15.34	102.20 10.12 -9.15	90.76 9.88 -1.83	84.11 9.18 -5.89	81.86 9.22 -5.33	80.02 8.91 -3.12	78.16 7.46 -8.52	70.61 6.39 -3.98
NYPA_HARLEM__RVR__GT2 24161	60.53 4.99 -4.11	53.24 4.06 -4.53	48.15 4.14 -0.01	48.83 4.20 -0.01	48.15 4.06 -0.01	49.07 4.30 -0.01	60.46 4.95 -6.45	72.50 5.98 -11.17	77.32 6.99 -11.09	80.13 7.94 -7.07	84.31 8.29 -5.77	89.67 8.86 -6.97	96.77 8.83 -9.13	101.37 9.78 -7.24	105.89 10.05 -8.45	111.14 10.59 -10.84	115.87 10.69 -15.34	102.20 10.12 -9.15	90.76 9.88 -1.83	84.11 9.18 -5.89	81.86 9.22 -5.33	80.02 8.91 -3.12	78.16 7.46 -8.52	70.61 6.39 -3.98
NYPA_KENT____GT 24152	60.96 5.30 -4.24	53.56 4.24 -4.67	48.33 4.31 -0.01	48.97 4.33 -0.01	48.24 4.14 -0.01	49.20 4.43 -0.01	60.91 5.20 -6.65	73.19 6.31 -11.53	77.68 7.35 -11.09	120.57 8.33 -47.13	122.26 8.71 -43.30	87.16 9.23 -4.09	67.74 9.62 20.69	88.85 10.37 5.87	88.85 10.75 9.29	89.94 11.21 10.98	97.45 11.23 3.63	88.85 10.62 4.70	88.85 10.12 0.32	122.50 9.18 -44.28	121.89 9.22 -45.35	121.22 9.18 -44.05	120.27 7.52 -50.56	116.91 6.45 -50.23
NYPA_POUCH1____GT 24155	61.02 5.30 -4.30	53.58 4.20 -4.73	48.42 4.40 -0.01	49.01 4.37 -0.01	48.28 4.19 -0.01	49.25 4.48 -0.01	60.95 5.15 -6.74	73.36 6.31 -11.69	77.90 7.41 -11.25	177.74 8.33 -104.29	175.88 8.78 -96.85	173.26 9.30 -90.12	124.14 9.62 -35.71	168.52 10.54 -73.64	167.51 11.01 -69.11	164.80 11.48 -63.60	162.89 11.59 -61.45	168.57 10.86 -74.77	174.20 10.28 -84.87	177.48 9.39 -99.05	179.20 9.42 -102.46	179.88 9.38 -102.50	180.45 7.59 -110.68	183.01 6.51 -116.26
NYPA_VERNON____GT2 24162	60.86 5.19 -4.24	53.52 4.20 -4.67	48.20 4.18 -0.01	48.84 4.20 -0.01	48.15 4.06 -0.01	49.07 4.30 -0.01	60.86 5.15 -6.65	73.08 6.20 -11.53	77.56 7.23 -11.09	94.12 8.14 -20.87	97.51 8.57 -18.70	88.90 9.08 -5.98	87.14 9.46 1.13	97.28 10.21 -2.73	100.30 10.57 -2.34	103.98 10.94 -3.33	109.70 11.05 -8.81	97.68 10.37 -4.38	90.10 9.96 -1.09	97.19 9.04 -19.11	95.45 9.02 -19.11	94.25 9.04 -17.21	92.52 7.34 -23.00	86.41 6.26 -19.91
NYPA_VERNON____GT3 24163	60.86 5.19 -4.24	53.52 4.20 -4.67	48.20 4.18 -0.01	48.84 4.20 -0.01	48.15 4.06 -0.01	49.07 4.30 -0.01	60.86 5.15 -6.65	73.08 6.20 -11.53	77.56 7.23 -11.09	94.12 8.14 -20.87	97.51 8.57 -18.70	88.90 9.08 -5.98	87.14 9.46 1.13	97.28 10.21 -2.73	100.30 10.57 -2.34	103.98 10.94 -3.33	109.70 11.05 -8.81	97.68 10.37 -4.38	90.10 9.96 -1.09	97.19 9.04 -19.11	95.45 9.02 -19.11	94.25 9.04 -17.21	92.52 7.34 -23.00	86.41 6.26 -19.91
NYPA__ASTORIA_CC1 323568	60.81 5.14 -4.24	53.47 4.15 -4.67	48.15 4.14 -0.01	48.83 4.20 -0.01	48.15 4.06 -0.01	49.07 4.30 -0.01	60.81 5.10 -6.65	73.03 6.14 -11.53	77.44 7.11 -11.09	80.19 8.01 -7.07	84.45 8.43 -5.77	89.74 8.93 -6.97	97.18 9.22 -9.14	101.54 9.95 -7.24	106.15 10.31 -8.45	111.23 10.68 -10.84	115.96 10.78 -15.34	102.28 10.20 -9.15	90.68 9.80 -1.83	83.90 8.97 -5.89	81.59 8.95 -5.33	80.09 8.98 -3.12	78.04 7.34 -8.52	70.49 6.26 -3.98
NYPA__ASTORIA_CC2 323569	60.81 5.14 -4.24	53.47 4.15 -4.67	48.15 4.14 -0.01	48.83 4.20 -0.01	48.15 4.06 -0.01	49.07 4.30 -0.01	60.81 5.10 -6.65	73.03 6.14 -11.53	77.44 7.11 -11.09	80.19 8.01 -7.07	84.45 8.43 -5.77	89.74 8.93 -6.97	97.18 9.22 -9.14	101.54 9.95 -7.24	106.15 10.31 -8.45	111.23 10.68 -10.84	115.96 10.78 -15.34	102.28 10.20 -9.15	90.68 9.80 -1.83	83.90 8.97 -5.89	81.59 8.95 -5.33	80.09 8.98 -3.12	78.04 7.34 -8.52	70.49 6.26 -3.98
NYPA__HOLTSVILL 23794	73.57 6.17 -15.97	71.50 5.00 -21.85	69.85 4.71 -21.13	67.78 4.82 -18.33	67.40 4.58 -18.73	66.64 4.88 -17.00	69.82 5.98 -14.78	73.41 7.09 -10.97	80.68 8.06 -13.38	84.29 9.12 -10.06	114.92 9.62 -35.05	123.68 10.63 -39.21	183.75 11.43 -93.51	189.14 11.22 -93.58	189.37 11.62 -90.36	189.47 12.02 -87.73	189.47 12.13 -87.50	189.43 11.11 -95.39	184.74 11.07 -94.63	129.59 10.01 -50.54	123.09 9.63 -46.15	119.81 9.86 -41.95	88.30 7.90 -18.22	83.07 6.99 -15.85
NYPA__HELLGATE_GT1 24158	60.53 4.99 -4.11	53.24 4.06 -4.53	48.15 4.14 -0.01	48.83 4.20 -0.01	48.15 4.06 -0.01	49.07 4.30 -0.01	60.46 4.95 -6.45	72.50 5.98 -11.17	77.32 6.99 -11.09	80.13 7.94 -7.07	84.31 8.29 -5.77	89.67 8.86 -6.97	96.77 8.83 -9.13	101.37 9.78 -7.24	105.89 10.05 -8.45	111.14 10.59 -10.84	115.87 10.69 -15.34	102.20 10.12 -9.15	90.76 9.88 -1.83	84.11 9.18 -5.89	81.86 9.22 -5.33	80.02 8.91 -3.12	78.16 7.46 -8.52	70.61 6.39 -3.98
NYPA__HELLGATE_GT2 24159	60.53 4.99 -4.11	53.24 4.06 -4.53	48.15 4.14 -0.01	48.83 4.20 -0.01	48.15 4.06 -0.01	49.07 4.30 -0.01	60.46 4.95 -6.45	72.50 5.98 -11.17	77.32 6.99 -11.09	80.13 7.94 -7.07	84.31 8.29 -5.77	89.67 8.86 -6.97	96.77 8.83 -9.13	101.37 9.78 -7.24	105.89 10.05 -8.45	111.14 10.59 -10.84	115.87 10.69 -15.34	102.20 10.12 -9.15	90.76 9.88 -1.83	84.11 9.18 -5.89	81.86 9.22 -5.33	80.02 8.91 -3.12	78.16 7.46 -8.52	70.61 6.39 -3.98
NYS_BARGE__HYD 23848	47.42 -4.01 0.00	39.65 -5.00 0.00	38.73 -5.28 0.00	38.96 -5.67 0.00	38.44 -5.64 0.00	39.30 -5.46 0.00	43.76 -5.30 0.00	49.93 -5.42 0.00	53.26 -5.98 0.00	60.62 -4.49 0.00	66.45 -3.79 0.00	70.22 -3.62 0.00	74.79 -4.02 0.00	80.46 -3.88 0.00	83.11 -4.28 0.00	86.39 -3.32 0.00	86.07 -3.77 0.00	79.12 -3.81 0.00	73.99 -5.06 0.00	65.38 -3.66 0.00	63.01 -4.31 0.00	65.68 -2.31 0.00	59.13 -3.05 0.00	55.12 -5.12 0.00

O.H_GEN_BRUCE 24063	42.03 -4.27 5.14	39.47 -5.18 0.00	38.55 -5.46 0.00	38.78 -5.85 0.00	38.00 -5.82 0.27	38.00 -5.64 1.12	37.00 -5.54 6.51	56.17 -5.70 -6.51	52.90 -6.34 0.00	60.23 -4.88 0.00	66.03 -4.21 0.00	69.63 -4.21 0.00	74.16 -4.65 0.00	79.79 -4.55 0.00	82.23 -5.16 0.00	85.41 -4.31 0.00	85.26 -4.58 0.00	78.46 -4.48 0.00	73.59 -5.45 0.00	64.89 -4.14 0.00	62.67 -4.64 0.00	65.34 -2.65 0.00	69.70 -3.30 -10.82	44.00 -5.42 10.82
OAK ORCHARD___HYD 24046	49.27 -2.16 0.00	41.88 -2.77 0.00	40.97 -3.04 0.00	41.37 -3.26 0.00	40.87 -3.22 0.00	41.76 -3.00 0.00	46.31 -2.75 0.00	52.97 -2.38 0.00	56.69 -2.55 0.00	63.61 -1.50 0.00	69.54 -0.70 0.00	73.47 -0.37 0.00	78.58 -0.24 0.00	84.43 0.08 0.00	87.39 0.00 0.00	90.16 0.45 0.00	90.20 0.36 0.00	82.93 0.00 0.00	78.10 -0.95 0.00	68.55 -0.48 0.00	66.31 -1.01 0.00	68.06 0.07 0.00	61.31 -0.87 0.00	57.77 -2.47 0.00
OCC_CHEM___DRP 24175	47.52 -3.91 0.00	39.74 -4.91 0.00	38.82 -5.19 0.00	39.05 -5.58 0.00	38.53 -5.55 0.00	39.39 -5.37 0.00	43.81 -5.25 0.00	50.04 -5.31 0.00	53.38 -5.86 0.00	60.81 -4.30 0.00	66.73 -3.51 0.00	72.36 -1.48 0.00	76.92 -1.89 0.00	82.82 -1.52 0.00	85.55 -1.84 0.00	88.82 -0.90 0.00	86.16 -3.68 0.00	79.20 -3.73 0.00	74.23 -4.82 0.00	65.51 -3.52 0.00	63.21 -4.11 0.00	65.95 -2.04 0.00	59.38 -2.80 0.00	55.18 -5.06 0.00
OLIN_CORP_DRP 24177	47.37 -4.06 0.00	39.61 -5.05 0.00	38.68 -5.33 0.00	38.92 -5.71 0.00	38.35 -5.73 0.00	39.21 -5.55 0.00	43.66 -5.40 0.00	49.82 -5.54 0.00	53.14 -6.10 0.00	60.55 -4.56 0.00	66.45 -3.79 0.00	70.15 -3.69 0.00	74.71 -4.10 0.00	80.38 -3.96 0.00	82.84 -4.54 0.00	86.03 -3.68 0.00	85.89 -3.95 0.00	78.95 -3.98 0.00	73.91 -5.14 0.00	65.24 -3.80 0.00	62.94 -4.38 0.00	65.61 -2.38 0.00	59.07 -3.11 0.00	55.00 -5.24 0.00
ONONDAGA_REF_OCCRA 23987	50.76 -0.67 0.00	43.76 -0.89 0.00	43.04 -0.97 0.00	43.56 -1.07 0.00	43.03 -1.06 0.00	43.82 -0.94 0.00	48.32 -0.74 0.00	54.75 -0.61 0.00	58.59 -0.65 0.00	64.85 -0.26 0.00	70.11 -0.14 0.00	73.84 0.00 0.00	78.89 0.08 0.00	84.51 0.17 0.00	87.74 0.35 0.00	90.25 0.54 0.00	90.38 0.54 0.00	83.18 0.25 0.00	78.97 -0.08 0.00	69.24 0.21 0.00	67.52 0.20 0.00	68.47 0.48 0.00	62.06 -0.12 0.00	59.76 -0.48 0.00
ONONDAGA___COGEN 23986	50.50 -0.93 0.00	43.54 -1.12 0.00	42.82 -1.19 0.00	43.38 -1.25 0.00	42.81 -1.28 0.00	43.60 -1.16 0.00	48.08 -0.98 0.00	54.41 -0.94 0.00	58.18 -1.07 0.00	64.33 -0.78 0.00	69.68 -0.56 0.00	72.95 -0.89 0.00	77.87 -0.95 0.00	83.41 -0.93 0.00	86.60 -0.79 0.00	88.99 -0.72 0.00	89.12 -0.72 0.00	82.10 -0.83 0.00	78.02 -1.03 0.00	68.83 -0.21 0.00	66.98 -0.34 0.00	67.86 -0.14 0.00	61.62 -0.56 0.00	59.39 -0.84 0.00
ONTARIO___LFGE 23819	49.42 -2.01 0.00	42.20 -2.46 0.00	41.41 -2.60 0.00	41.73 -2.90 0.00	41.18 -2.91 0.00	42.08 -2.69 0.00	46.70 -2.35 0.00	53.14 -2.21 0.00	56.87 -2.37 0.00	63.74 -1.37 0.00	69.47 -0.77 0.00	73.69 -0.15 0.00	78.89 0.08 0.00	84.76 0.42 0.00	88.35 0.96 0.00	91.24 1.53 0.00	91.37 1.53 0.00	84.01 1.08 0.00	78.81 -0.24 0.00	69.10 0.07 0.00	66.84 -0.47 0.00	68.27 0.27 0.00	61.31 -0.87 0.00	58.13 -2.11 0.00
OSWEGATCHIE___HYD 24044	50.30 -1.13 0.00	44.12 -0.54 0.00	43.26 -0.75 0.00	43.78 -0.85 0.00	43.34 -0.75 0.00	44.27 -0.49 0.00	48.08 -0.98 0.00	54.75 -0.61 0.00	58.29 -0.95 0.00	64.00 -1.11 0.00	68.63 -1.62 0.00	72.65 -1.18 0.00	77.71 -1.10 0.00	82.74 -1.60 0.00	86.07 -1.31 0.00	87.56 -2.15 0.00	87.78 -2.07 0.00	80.94 -1.99 0.00	77.23 -1.82 0.00	67.93 -1.10 0.00	66.24 -1.08 0.00	66.70 -1.29 0.00	61.25 -0.93 0.00	59.45 -0.78 0.00
OSWEGO___5 23606	50.25 -1.18 0.00	43.36 -1.29 0.00	42.65 -1.36 0.00	43.20 -1.43 0.00	42.68 -1.41 0.00	43.42 -1.34 0.00	47.78 -1.28 0.00	54.03 -1.33 0.00	57.64 -1.60 0.00	63.68 -1.43 0.00	68.84 -1.40 0.00	72.51 -1.33 0.00	77.47 -1.34 0.00	82.91 -1.43 0.00	85.99 -1.40 0.00	88.37 -1.35 0.00	88.50 -1.35 0.00	81.61 -1.33 0.00	77.55 -1.50 0.00	67.86 -1.17 0.00	66.10 -1.21 0.00	66.97 -1.02 0.00	61.00 -1.18 0.00	58.91 -1.33 0.00
OSWEGO___6 23613	50.25 -1.18 0.00	43.36 -1.29 0.00	42.65 -1.36 0.00	43.20 -1.43 0.00	42.68 -1.41 0.00	43.42 -1.34 0.00	47.78 -1.28 0.00	54.03 -1.33 0.00	57.64 -1.60 0.00	63.68 -1.43 0.00	68.84 -1.40 0.00	72.51 -1.33 0.00	77.47 -1.34 0.00	82.91 -1.43 0.00	85.99 -1.40 0.00	88.37 -1.35 0.00	88.50 -1.35 0.00	81.61 -1.33 0.00	77.55 -1.50 0.00	67.86 -1.17 0.00	66.10 -1.21 0.00	66.97 -1.02 0.00	61.00 -1.18 0.00	58.91 -1.33 0.00
OUTOKUMPU-AB___DRP 24206	47.83 -3.60 0.00	40.01 -4.64 0.00	39.08 -4.93 0.00	39.28 -5.36 0.00	38.75 -5.33 0.00	39.66 -5.10 0.00	44.15 -4.91 0.00	50.43 -4.93 0.00	53.67 -5.57 0.00	61.14 -3.97 0.00	66.94 -3.30 0.00	71.55 -2.29 0.00	76.05 -2.76 0.00	81.90 -2.45 0.00	84.68 -2.71 0.00	87.92 -1.79 0.00	86.70 -3.14 0.00	79.70 -3.23 0.00	74.46 -4.58 0.00	65.86 -3.18 0.00	63.68 -3.64 0.00	66.29 -1.70 0.00	59.57 -2.61 0.00	55.42 -4.82 0.00
OXBOW___ 24026	47.78 -3.65 0.00	39.92 -4.73 0.00	38.99 -5.02 0.00	39.23 -5.40 0.00	38.71 -5.38 0.00	39.57 -5.19 0.00	44.05 -5.00 0.00	50.32 -5.04 0.00	53.61 -5.63 0.00	61.14 -3.97 0.00	66.94 -3.30 0.00	72.14 -1.70 0.00	76.68 -2.13 0.00	82.57 -1.77 0.00	85.29 -2.10 0.00	88.55 -1.17 0.00	86.70 -3.14 0.00	79.70 -3.23 0.00	74.54 -4.51 0.00	65.86 -3.18 0.00	63.61 -3.70 0.00	66.29 -1.70 0.00	59.57 -2.61 0.00	55.42 -4.82 0.00
PEEKSKILL___ 23653	55.70 4.27 0.00	47.96 3.30 0.00	47.18 3.17 0.00	47.84 3.21 0.00	47.17 3.09 0.00	48.07 3.31 0.00	53.28 4.22 0.00	60.56 5.20 0.00	65.46 6.22 0.00	79.23 7.16 -6.95	83.58 7.66 -5.68	88.96 8.27 -6.85	96.62 8.83 -8.98	100.82 9.36 -7.12	105.57 9.87 -8.30	110.69 10.32 -10.66	115.34 10.42 -15.07	101.63 9.70 -8.99	90.01 9.17 -1.80	82.76 7.94 -5.79	80.22 7.67 -5.23	75.75 7.75 0.00	68.28 6.09 0.00	65.24 5.00 0.00
PGE MADISON___WINDPWR 24146	51.84 0.41 0.00	44.38 -0.27 0.00	43.57 -0.44 0.00	43.96 -0.67 0.00	43.42 -0.66 0.00	44.31 -0.45 0.00	49.20 0.15 0.00	56.41 1.05 0.00	60.90 1.66 0.00	68.17 3.06 0.00	74.32 4.07 0.00	79.97 6.13 0.00	85.67 6.86 0.00	92.27 7.93 0.00	95.86 8.48 0.00	98.95 9.24 0.00	99.10 9.25 0.00	91.06 8.13 0.00	85.77 6.72 0.00	74.90 5.87 0.00	72.70 5.39 0.00	73.71 5.71 0.00	64.98 2.80 0.00	61.38 1.14 0.00
PIERCEFIELD___HYD 23852	49.68 -1.75 0.00	43.89 -0.76 0.00	43.09 -0.92 0.00	43.65 -0.98 0.00	43.20 -0.88 0.00	43.96 -0.81 0.00	47.44 -1.62 0.00	53.58 -1.77 0.00	56.69 -2.55 0.00	61.59 -3.52 0.01	65.60 -4.64 0.01	69.03 -4.80 0.01	73.76 -5.04 0.01	78.77 -5.57 0.01	81.61 -5.77 0.01	83.25 -6.46 0.00	83.55 -6.29 0.00	77.13 -5.81 0.00	73.83 -5.22 0.00	64.48 -4.56 0.00	63.07 -4.24 0.00	63.85 -4.15 0.00	59.51 -2.67 0.00	58.55 -1.69 0.00
PINELAWN_CC_1 323563	73.36 5.97 -15.97	71.46 4.96 -21.85	69.85 4.71 -21.13	67.69 4.73 -18.33	67.36 4.54 -18.73	66.59 4.83 -17.00	69.82 5.98 -14.78	73.35 7.03 -10.97	80.74 8.12 -13.38	84.49 9.31 -10.06	115.06 9.76 -35.05	123.76 10.71 -39.21	183.90 11.59 -93.50	190.07 12.15 -93.58	190.50 12.76 -90.36	190.63 13.19 -87.73	190.64 13.30 -87.50	190.51 12.19 -95.39	185.22 11.54 -94.63	129.65 10.08 -50.54	123.22 9.76 -46.15	119.87 9.93 -41.95	88.30 7.90 -18.22	82.95 6.87 -15.85

PJM_GEN_KEystone 24065	43.00 -3.29 5.14	40.50 -4.15 0.00	39.87 -4.14 0.00	39.72 -4.91 0.00	39.06 -5.03 0.00	39.93 -4.83 0.00	44.69 -4.37 0.00	50.87 -4.48 0.00	54.33 -4.92 0.00	61.53 -3.58 0.00	67.23 -3.02 0.00	71.62 -2.22 0.00	77.00 -1.81 0.00	82.74 -1.60 0.00	88.00 0.61 0.00	91.51 1.79 0.00	92.00 2.16 0.00	84.43 1.49 0.00	77.31 -1.74 0.00	68.00 -1.04 0.00	65.23 -2.09 0.00	66.77 -1.22 0.00	59.76 -2.43 0.00	56.26 -3.98 0.00
PLEASANTVLY___LBMP 24000	55.44 4.01 0.00	47.78 3.13 0.00	46.96 2.95 0.00	47.67 3.03 0.00	47.00 2.91 0.00	47.85 3.09 0.00	53.03 3.97 0.00	60.06 4.71 0.00	64.93 5.69 0.00	79.79 6.51 -8.16	83.86 6.95 -6.66	89.41 7.53 -8.04	97.40 8.04 -10.55	101.22 8.52 -8.36	106.05 8.91 -9.75	111.47 9.24 -12.51	116.89 9.34 -17.70	102.20 8.71 -10.56	89.54 8.38 -2.11	83.08 7.25 -6.80	80.46 7.00 -6.15	75.00 7.00 0.00	67.72 5.53 0.00	64.82 4.58 0.00
POLETTI____ 23519	60.73 5.19 -4.10	53.28 4.11 -4.52	47.93 3.92 0.00	48.60 3.97 0.00	47.92 3.84 0.00	48.84 4.07 0.00	60.55 5.05 -6.44	72.55 6.03 -11.16	77.09 7.11 -10.74	80.32 8.14 -7.07	84.66 8.64 -5.77	90.04 9.23 -6.97	97.81 9.85 -9.14	102.04 10.46 -7.24	106.76 10.92 -8.45	111.86 11.30 -10.84	116.50 11.32 -15.34	102.70 10.62 -9.15	90.99 10.12 -1.83	83.83 8.91 -5.89	81.33 8.68 -5.33	79.85 8.84 -3.02	77.52 7.09 -8.25	70.06 5.96 -3.86
PORT_JEFF_3 23555	73.52 6.12 -15.97	71.46 4.96 -21.85	69.85 4.71 -21.13	67.78 4.82 -18.33	67.44 4.63 -18.73	66.68 4.92 -17.00	69.77 5.94 -14.78	73.19 6.86 -10.97	80.56 7.94 -13.38	84.09 8.92 -10.06	114.64 9.34 -35.05	123.46 10.41 -39.21	183.51 11.19 -93.51	188.80 10.88 -93.58	189.02 11.27 -90.36	189.11 11.66 -87.73	189.11 11.77 -87.50	189.02 10.70 -95.39	184.35 10.67 -94.63	129.31 9.73 -50.54	122.89 9.42 -46.15	119.67 9.72 -41.95	88.11 7.71 -18.22	83.01 6.93 -15.85
PORT_JEFF_4 23616	73.52 6.12 -15.97	71.46 4.96 -21.85	69.85 4.71 -21.13	67.78 4.82 -18.33	67.44 4.63 -18.73	66.68 4.92 -17.00	69.77 5.94 -14.78	73.19 6.86 -10.97	80.56 7.94 -13.38	84.09 8.92 -10.06	114.64 9.34 -35.05	123.46 10.41 -39.21	183.51 11.19 -93.51	188.80 10.88 -93.58	189.02 11.27 -90.36	189.11 11.66 -87.73	189.11 11.77 -87.50	189.02 10.70 -95.39	184.35 10.67 -94.63	129.31 9.73 -50.54	122.89 9.42 -46.15	119.67 9.72 -41.95	88.11 7.71 -18.22	83.01 6.93 -15.85
PORT_JEFF_IC 23713	73.78 6.38 -15.97	71.68 5.18 -21.85	70.02 4.89 -21.13	67.96 5.00 -18.33	67.58 4.76 -18.73	66.82 5.06 -17.00	69.97 6.13 -14.78	73.52 7.20 -10.97	80.98 8.35 -13.38	84.29 9.12 -10.06	114.92 9.62 -35.05	123.76 10.71 -39.21	183.90 11.59 -93.51	189.31 11.39 -93.58	189.63 11.88 -90.36	189.74 12.29 -87.73	189.74 12.40 -87.50	189.60 11.28 -95.39	184.82 11.15 -94.63	129.59 10.01 -50.54	123.22 9.76 -46.15	119.94 10.00 -41.95	88.36 7.96 -18.22	83.38 7.29 -15.85
PPL PILGRIM_ST_GT1 24216	74.08 6.69 -15.97	71.95 5.45 -21.85	70.29 5.15 -21.13	68.18 5.22 -18.33	67.84 5.03 -18.73	67.09 5.33 -17.00	70.31 6.48 -14.78	74.07 7.75 -10.97	80.98 8.35 -13.38	84.68 9.51 -10.06	115.13 9.83 -35.05	123.98 10.93 -39.21	184.22 11.90 -93.51	190.15 12.23 -93.58	190.51 12.76 -90.36	190.63 13.19 -87.73	190.64 13.30 -87.50	190.51 12.19 -95.39	185.38 11.70 -94.63	129.86 10.29 -50.54	123.42 9.96 -46.15	120.35 10.40 -41.95	88.55 8.15 -18.22	83.68 7.59 -15.85
PPL PILGRIM_ST_GT2 24217	74.08 6.69 -15.97	71.95 5.45 -21.85	70.29 5.15 -21.13	68.18 5.22 -18.33	67.84 5.03 -18.73	67.09 5.33 -17.00	70.31 6.48 -14.78	74.07 7.75 -10.97	80.98 8.35 -13.38	84.68 9.51 -10.06	115.13 9.83 -35.05	123.98 10.93 -39.21	184.22 11.90 -93.51	190.15 12.23 -93.58	190.51 12.76 -90.36	190.63 13.19 -87.73	190.64 13.30 -87.50	190.51 12.19 -95.39	185.38 11.70 -94.63	129.86 10.29 -50.54	123.42 9.96 -46.15	120.35 10.40 -41.95	88.55 8.15 -18.22	83.68 7.59 -15.85
PPL_SHRM_GT3 24213	73.78 6.38 -15.97	71.59 5.09 -21.85	69.94 4.80 -21.13	67.82 4.86 -18.33	67.44 4.63 -18.73	66.68 4.92 -17.00	69.87 6.03 -14.78	73.58 7.25 -10.97	81.10 8.47 -13.38	84.88 9.70 -10.06	115.63 10.33 -35.05	124.64 11.59 -39.21	184.14 11.82 -93.51	188.13 10.21 -93.58	188.41 10.66 -90.36	188.39 10.94 -87.73	188.39 11.05 -87.50	188.36 10.04 -95.39	184.19 10.51 -94.63	130.41 10.84 -50.54	123.96 10.50 -46.15	120.69 10.74 -41.95	88.79 8.39 -18.22	83.44 7.35 -15.85
PPL_SHRM_GT4 24214	73.78 6.38 -15.97	71.59 5.09 -21.85	69.94 4.80 -21.13	67.82 4.86 -18.33	67.44 4.63 -18.73	66.68 4.92 -17.00	69.87 6.03 -14.78	73.58 7.25 -10.97	81.10 8.47 -13.38	84.88 9.70 -10.06	115.63 10.33 -35.05	124.64 11.59 -39.21	184.14 11.82 -93.51	188.13 10.21 -93.58	188.41 10.66 -90.36	188.39 10.94 -87.73	188.39 11.05 -87.50	188.36 10.04 -95.39	184.19 10.51 -94.63	130.41 10.84 -50.54	123.96 10.50 -46.15	120.69 10.74 -41.95	88.79 8.39 -18.22	83.44 7.35 -15.85
PROJECT___ORANGE 1 24174	50.71 -0.72 0.00	43.63 -1.03 0.00	42.91 -1.10 0.00	43.43 -1.21 0.00	42.85 -1.23 0.00	43.69 -1.07 0.00	48.17 -0.88 0.00	54.58 -0.77 0.00	58.35 -0.89 0.00	64.59 -0.52 0.00	69.82 -0.42 0.00	73.47 -0.37 0.00	78.50 -0.32 0.00	84.17 -0.17 0.00	87.39 0.00 0.00	89.89 0.18 0.00	90.02 0.18 0.00	82.85 -0.08 0.00	78.57 -0.47 0.00	68.90 -0.14 0.00	67.18 -0.13 0.00	68.20 0.20 0.00	61.93 -0.25 0.00	59.57 -0.66 0.00
PROJECT___ORANGE 2 24166	50.71 -0.72 0.00	43.63 -1.03 0.00	42.91 -1.10 0.00	43.43 -1.21 0.00	42.85 -1.23 0.00	43.69 -1.07 0.00	48.17 -0.88 0.00	54.58 -0.77 0.00	58.35 -0.89 0.00	64.59 -0.52 0.00	69.82 -0.42 0.00	73.47 -0.37 0.00	78.50 -0.32 0.00	84.17 -0.17 0.00	87.39 0.00 0.00	89.89 0.18 0.00	90.02 0.18 0.00	82.85 -0.08 0.00	78.57 -0.47 0.00	68.90 -0.14 0.00	67.18 -0.13 0.00	68.20 0.20 0.00	61.93 -0.25 0.00	59.57 -0.66 0.00
PYRITES___HYD 24023	50.14 -1.29 0.00	44.30 -0.36 0.00	43.53 -0.48 0.00	44.05 -0.58 0.00	43.60 -0.48 0.00	44.36 -0.40 0.00	47.93 -1.13 0.00	54.36 -1.00 0.00	57.64 -1.60 0.00	62.83 -2.28 0.01	67.08 -3.16 0.01	71.10 -2.73 0.01	75.97 -2.84 0.01	81.30 -3.04 0.01	84.15 -3.23 0.01	85.94 -3.77 0.00	85.98 -3.86 0.00	79.29 -3.65 0.00	75.81 -3.24 0.00	66.14 -2.90 0.00	64.69 -2.63 0.00	65.41 -2.58 0.00	60.38 -1.80 0.00	59.21 -1.02 0.00
RAMAPO___LBMP 323565	55.54 4.11 0.00	47.82 3.17 0.00	47.05 3.04 0.00	47.71 3.08 0.00	47.04 2.95 0.00	47.94 3.18 0.00	53.18 4.12 0.00	60.45 5.09 0.00	65.40 6.16 0.00	78.65 7.10 -6.44	83.09 7.59 -5.26	88.31 8.12 -6.35	95.89 8.75 -8.33	100.30 9.36 -6.60	104.87 9.79 -7.70	109.82 10.23 -9.88	114.15 10.33 -13.97	100.89 9.62 -8.33	89.80 9.09 -1.66	82.27 7.87 -5.37	79.77 7.61 -4.85	75.61 7.62 0.00	68.15 5.97 0.00	65.06 4.82 0.00
RANKINE____ 23646	47.57 -3.86 0.00	39.83 -4.82 0.00	38.95 -5.06 0.00	39.14 -5.49 0.00	38.58 -5.51 0.00	39.44 -5.33 0.00	43.95 -5.10 0.00	50.21 -5.15 0.00	53.61 -5.63 0.00	61.01 -4.10 0.00	66.94 -3.30 0.00	70.89 -2.95 0.00	75.50 -3.31 0.00	81.31 -3.04 0.00	84.33 -3.06 0.00	87.56 -2.15 0.00	87.42 -2.43 0.00	80.36 -2.57 0.00	74.86 -4.19 0.00	66.07 -2.97 0.00	63.68 -3.64 0.00	66.16 -1.84 0.00	59.45 -2.74 0.00	55.36 -4.88 0.00
RAVENSWOOD_GT2_1 24244	60.86 5.19 -4.24	53.43 4.11 -4.67	47.97 3.96 0.00	48.60 3.97 0.00	47.92 3.84 0.00	48.84 4.07 0.00	60.81 5.10 -6.65	72.97 6.09 -11.53	77.50 7.17 -11.09	80.32 8.14 -7.07	84.66 8.64 -5.77	90.04 9.23 -6.97	97.73 9.77 -9.14	102.04 10.46 -7.24	106.67 10.84 -8.45	111.86 11.30 -10.84	116.50 11.32 -15.34	102.70 10.62 -9.15	90.99 10.12 -1.83	83.83 8.91 -5.89	81.39 8.75 -5.33	80.02 8.91 -3.12	77.91 7.21 -8.52	70.31 6.08 -3.98

RAVENSWOOD_GT2_2 24245	60.86 5.19 -4.24	53.43 4.11 -4.67	47.97 3.96 0.00	48.60 3.97 0.00	47.92 3.84 0.00	48.84 4.07 0.00	60.81 5.10 -6.65	72.97 6.09 -11.53	77.50 7.17 -11.09	80.32 8.14 -7.07	84.66 8.64 -5.77	90.04 9.23 -6.97	97.73 9.77 -9.14	102.04 10.46 -7.24	106.67 10.84 -8.45	111.86 11.30 -10.84	116.50 11.32 -15.34	102.70 10.62 -9.15	90.99 10.12 -1.83	83.83 8.91 -5.89	81.39 8.75 -5.33	80.02 8.91 -3.12	77.91 7.21 -8.52	70.31 6.08 -3.98
RAVENSWOOD_GT2_3 24246	60.91 5.25 -4.24	53.47 4.15 -4.67	48.01 4.00 0.00	48.65 4.02 0.00	47.97 3.88 0.00	48.88 4.12 0.00	60.86 5.15 -6.65	73.03 6.14 -11.53	77.56 7.23 -11.09	80.39 8.20 -7.07	84.80 8.78 -5.77	90.11 9.30 -6.97	97.88 9.93 -9.14	102.13 10.54 -7.24	106.85 11.01 -8.45	111.95 11.39 -10.84	116.68 11.50 -15.34	102.86 10.78 -9.15	91.15 10.28 -1.83	83.97 9.04 -5.89	81.53 8.89 -5.33	80.09 8.98 -3.12	77.97 7.28 -8.52	70.37 6.14 -3.98
RAVENSWOOD_GT2_4 24247	60.91 5.25 -4.24	53.47 4.15 -4.67	48.01 4.00 0.00	48.65 4.02 0.00	47.97 3.88 0.00	48.88 4.12 0.00	60.86 5.15 -6.65	73.03 6.14 -11.53	77.56 7.23 -11.09	80.39 8.20 -7.07	84.80 8.78 -5.77	90.11 9.30 -6.97	97.88 9.93 -9.14	102.13 10.54 -7.24	106.85 11.01 -8.45	111.95 11.39 -10.84	116.68 11.50 -15.34	102.86 10.78 -9.15	91.15 10.28 -1.83	83.97 9.04 -5.89	81.53 8.89 -5.33	80.09 8.98 -3.12	77.97 7.28 -8.52	70.37 6.14 -3.98
RAVENSWOOD_GT3_1 24248	60.86 5.19 -4.24	53.43 4.11 -4.67	47.93 3.92 0.00	48.60 3.97 0.00	47.92 3.84 0.00	48.84 4.07 0.00	60.81 5.10 -6.65	72.97 6.09 -11.53	77.50 7.17 -11.09	80.32 8.14 -7.07	84.66 8.64 -5.77	90.04 9.23 -6.97	97.73 9.77 -9.14	102.04 10.46 -7.24	106.67 10.84 -8.45	111.86 11.30 -10.84	116.50 11.32 -15.34	102.70 10.62 -9.15	90.99 10.12 -1.83	83.83 8.91 -5.89	81.39 8.75 -5.33	80.02 8.91 -3.12	77.91 7.21 -8.52	70.31 6.08 -3.98
RAVENSWOOD_GT3_2 24249	60.86 5.19 -4.24	53.43 4.11 -4.67	47.93 3.92 0.00	48.60 3.97 0.00	47.92 3.84 0.00	48.84 4.07 0.00	60.81 5.10 -6.65	72.97 6.09 -11.53	77.50 7.17 -11.09	80.32 8.14 -7.07	84.66 8.64 -5.77	90.04 9.23 -6.97	97.73 9.77 -9.14	102.04 10.46 -7.24	106.67 10.84 -8.45	111.86 11.30 -10.84	116.50 11.32 -15.34	102.70 10.62 -9.15	90.99 10.12 -1.83	83.83 8.91 -5.89	81.39 8.75 -5.33	80.02 8.91 -3.12	77.91 7.21 -8.52	70.31 6.08 -3.98
RAVENSWOOD_GT3_3 24250	60.96 5.30 -4.24	53.52 4.20 -4.67	48.06 4.05 0.00	48.69 4.06 0.00	48.01 3.92 0.00	48.92 4.16 0.00	60.91 5.20 -6.65	73.08 6.20 -11.53	77.68 7.35 -11.09	80.52 8.33 -7.07	84.87 8.85 -5.77	90.26 9.45 -6.97	97.96 10.01 -9.14	102.30 10.71 -7.24	106.93 11.10 -8.45	112.04 11.48 -10.84	116.77 11.59 -15.34	102.95 10.86 -9.15	91.23 10.36 -1.83	84.04 9.11 -5.89	81.59 8.95 -5.33	80.16 9.04 -3.12	78.04 7.34 -8.52	70.43 6.20 -3.98
RAVENSWOOD_GT3_4 24251	60.96 5.30 -4.24	53.52 4.20 -4.67	48.06 4.05 0.00	48.69 4.06 0.00	48.01 3.92 0.00	48.92 4.16 0.00	60.91 5.20 -6.65	73.08 6.20 -11.53	77.68 7.35 -11.09	80.52 8.33 -7.07	84.87 8.85 -5.77	90.26 9.45 -6.97	97.96 10.01 -9.14	102.30 10.71 -7.24	106.93 11.10 -8.45	112.04 11.48 -10.84	116.77 11.59 -15.34	102.95 10.86 -9.15	91.23 10.36 -1.83	84.04 9.11 -5.89	81.59 8.95 -5.33	80.16 9.04 -3.12	78.04 7.34 -8.52	70.43 6.20 -3.98
RAVENSWOOD_GT_1 23729	60.86 5.19 -4.24	53.52 4.20 -4.67	48.20 4.18 -0.01	48.84 4.20 -0.01	48.15 4.06 -0.01	49.07 4.30 -0.01	60.86 5.15 -6.65	73.08 6.20 -11.53	77.56 7.23 -11.09	94.12 8.14 -20.87	97.51 8.57 -18.70	88.90 9.08 -5.98	87.14 9.46 1.13	97.28 10.21 -2.73	100.30 10.57 -2.34	103.98 10.94 -3.33	109.70 11.05 -8.81	97.68 10.37 -4.38	90.10 9.96 -1.09	97.19 9.04 -19.11	95.45 9.02 -19.11	94.25 9.04 -17.21	92.52 7.34 -23.00	86.41 6.26 -19.91
RAVENSWOOD_GT_10 24258	60.86 5.19 -4.24	53.43 4.11 -4.67	47.93 3.92 0.00	48.60 3.97 0.00	47.92 3.84 0.00	48.83 4.07 0.00	60.81 5.10 -6.65	72.97 6.09 -11.53	77.50 7.17 -11.09	81.91 8.14 -8.66	86.15 8.64 -7.27	89.92 9.23 -6.86	96.62 9.85 -7.96	101.52 10.46 -6.72	106.06 10.92 -7.74	110.99 11.30 -9.98	115.84 11.41 -14.58	102.23 10.70 -8.60	90.91 10.12 -1.74	85.36 8.91 -7.42	82.98 8.75 -6.92	81.65 8.91 -4.75	79.58 7.21 -10.19	72.14 6.08 -5.82
RAVENSWOOD_GT_11 24259	60.86 5.19 -4.24	53.43 4.11 -4.67	47.93 3.92 0.00	48.60 3.97 0.00	47.92 3.84 0.00	48.83 4.07 0.00	60.81 5.10 -6.65	72.97 6.09 -11.53	77.50 7.17 -11.09	81.91 8.14 -8.66	86.15 8.64 -7.27	89.92 9.23 -6.86	96.62 9.85 -7.96	101.52 10.46 -6.72	106.06 10.92 -7.74	110.99 11.30 -9.98	115.84 11.41 -14.58	102.23 10.70 -8.60	90.91 10.12 -1.74	85.36 8.91 -7.42	82.98 8.75 -6.92	81.65 8.91 -4.75	79.58 7.21 -10.19	72.14 6.08 -5.82
RAVENSWOOD_GT_4 24252	60.86 5.19 -4.24	53.43 4.11 -4.67	47.92 3.92 0.00	48.55 3.93 0.00	47.87 3.79 0.00	48.79 4.03 0.00	60.81 5.10 -6.65	72.97 6.09 -11.53	77.56 7.23 -11.09	90.87 8.20 -17.55	94.55 8.71 -15.59	89.36 9.30 -6.22	90.08 9.93 -1.34	98.70 10.54 -3.81	102.21 11.01 -3.81	106.24 11.39 -5.13	111.72 11.50 -10.38	99.24 10.78 -5.53	90.51 10.20 -1.27	93.94 8.97 -15.93	91.86 8.75 -15.80	90.73 8.91 -13.83	88.91 7.21 -19.52	82.40 6.08 -16.08
RAVENSWOOD_GT_5 24254	60.86 5.19 -4.24	53.43 4.11 -4.67	47.92 3.92 0.00	48.55 3.93 0.00	47.87 3.79 0.00	48.79 4.03 0.00	60.81 5.10 -6.65	72.97 6.09 -11.53	77.56 7.23 -11.09	90.87 8.20 -17.55	94.55 8.71 -15.59	89.36 9.30 -6.22	90.08 9.93 -1.34	98.70 10.54 -3.81	102.21 11.01 -3.81	106.24 11.39 -5.13	111.72 11.50 -10.38	99.24 10.78 -5.53	90.51 10.20 -1.27	93.94 8.97 -15.93	91.86 8.75 -15.80	90.73 8.91 -13.83	88.91 7.21 -19.52	82.40 6.08 -16.08
RAVENSWOOD_GT_6 24253	60.86 5.19 -4.24	53.43 4.11 -4.67	47.92 3.92 0.00	48.55 3.93 0.00	47.87 3.79 0.00	48.79 4.03 0.00	60.81 5.10 -6.65	72.97 6.09 -11.53	77.56 7.23 -11.09	90.87 8.20 -17.55	94.55 8.71 -15.59	89.36 9.30 -6.22	90.08 9.93 -1.34	98.70 10.54 -3.81	102.21 11.01 -3.81	106.24 11.39 -5.13	111.72 11.50 -10.38	99.24 10.78 -5.53	90.51 10.20 -1.27	93.94 8.97 -15.93	91.86 8.75 -15.80	90.73 8.91 -13.83	88.91 7.21 -19.52	82.40 6.08 -16.08
RAVENSWOOD_GT_7 24255	60.86 5.19 -4.24	53.43 4.11 -4.67	47.92 3.92 0.00	48.55 3.93 0.00	47.87 3.79 0.00	48.79 4.03 0.00	60.81 5.10 -6.65	72.97 6.09 -11.53	77.56 7.23 -11.09	90.87 8.20 -17.55	94.55 8.71 -15.59	89.36 9.30 -6.22	90.08 9.93 -1.34	98.70 10.54 -3.81	102.21 11.01 -3.81	106.24 11.39 -5.13	111.72 11.50 -10.38	99.24 10.78 -5.53	90.51 10.20 -1.27	93.94 8.97 -15.93	91.86 8.75 -15.80	90.73 8.91 -13.83	88.91 7.21 -19.52	82.40 6.08 -16.08
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	60.86 5.19 -4.24	53.43 4.11 -4.67	47.93 3.92 0.00	48.60 3.97 0.00	47.92 3.84 0.00	48.83 4.07 0.00	60.81 5.10 -6.65	72.97 6.09 -11.53	77.50 7.17 -11.09	81.91 8.14 -8.66	86.15 8.64 -7.27	89.92 9.23 -6.86	96.62 9.85 -7.96	101.52 10.46 -6.72	106.06 10.92 -7.74	110.99 11.30 -9.98	115.84 11.41 -14.58	102.23 10.70 -8.60	90.91 10.12 -1.74	85.36 8.91 -7.42	82.98 8.75 -6.92	81.65 8.91 -4.75	79.58 7.21 -10.19	72.14 6.08 -5.82
RAVENSWOOD_GT_9 24257	60.86 5.19 -4.24	53.43 4.11 -4.67	47.93 3.92 0.00	48.60 3.97 0.00	47.92 3.84 0.00	48.83 4.07 0.00	60.81 5.10 -6.65	72.97 6.09 -11.53	77.50 7.17 -11.09	81.91 8.14 -8.66	86.15 8.64 -7.27	89.92 9.23 -6.86	96.62 9.85 -7.96	101.52 10.46 -6.72	106.06 10.92 -7.74	110.99 11.30 -9.98	115.84 11.41 -14.58	102.23 10.70 -8.60	90.91 10.12 -1.74	85.36 8.91 -7.42	82.98 8.75 -6.92	81.65 8.91 -4.75	79.58 7.21 -10.19	72.14 6.08 -5.82

RAVENSWOOD___1 23533	60.86 5.19 -4.24	53.52 4.20 -4.67	48.16 4.14 -0.01	48.83 4.20 -0.01	48.15 4.06 -0.01	49.07 4.30 -0.01	60.86 5.15 -6.65	73.08 6.20 -11.53	77.50 7.17 -11.09	80.26 8.07 -7.07	84.52 8.50 -5.77	89.89 9.08 -6.97	97.33 9.38 -9.14	101.79 10.21 -7.24	106.32 10.49 -8.45	111.50 10.94 -10.84	116.14 10.96 -15.34	102.45 10.37 -9.15	90.76 9.88 -1.83	83.90 8.97 -5.89	81.59 8.95 -5.33	80.09 8.98 -3.12	77.97 7.28 -8.52	70.43 6.20 -3.98
RAVENSWOOD___2 23534	60.76 5.09 -4.24	53.43 4.11 -4.67	48.07 4.05 -0.01	48.75 4.11 -0.01	48.06 3.97 -0.01	48.98 4.21 -0.01	60.76 5.05 -6.65	72.91 6.03 -11.53	77.09 6.75 -11.09	79.80 7.62 -7.07	84.03 8.01 -5.77	89.23 8.42 -6.97	96.70 8.75 -9.14	101.03 9.45 -7.24	105.62 9.79 -8.45	110.69 10.14 -10.84	115.33 10.15 -15.34	101.70 9.62 -9.15	90.12 9.25 -1.83	83.35 8.42 -5.89	81.06 8.41 -5.33	79.54 8.43 -3.12	77.48 6.78 -8.52	70.19 5.96 -3.98
RAVENSWOOD___3 23535	60.86 5.19 -4.24	53.43 4.11 -4.67	47.97 3.96 0.00	48.60 3.97 0.00	47.92 3.84 0.00	48.84 4.07 0.00	60.81 5.10 -6.65	72.97 6.09 -11.53	77.50 7.17 -11.09	80.32 8.14 -7.07	84.66 8.64 -5.77	90.04 9.23 -6.97	97.73 9.77 -9.14	102.04 10.46 -7.24	106.67 10.84 -8.45	111.86 11.30 -10.84	116.50 11.32 -15.34	102.70 10.62 -9.15	90.99 10.12 -1.83	83.83 8.91 -5.89	81.39 8.75 -5.33	80.02 8.91 -3.12	77.91 7.21 -8.52	70.31 6.08 -3.98
RAVENSWOOD___4 23820	60.86 5.19 -4.24	53.52 4.20 -4.67	48.15 4.14 -0.01	48.79 4.15 -0.01	48.10 4.01 -0.01	49.02 4.25 -0.01	60.86 5.15 -6.65	73.03 6.14 -11.53	77.50 7.17 -11.09	66.73 8.07 6.46	71.84 8.50 6.90	90.79 9.01 -7.94	107.41 9.38 -19.22	106.13 10.12 -11.67	112.31 10.49 -14.44	118.78 10.86 -18.21	122.54 10.96 -21.74	107.04 10.28 -13.83	91.48 9.88 -2.55	70.87 8.91 7.07	68.01 8.89 8.19	66.20 8.91 10.71	63.71 7.21 5.68	54.81 6.20 11.63
RCPL_TRUST___DRP 24196	60.59 5.19 -3.97	53.13 4.11 -4.37	47.93 3.92 0.00	48.60 3.97 0.00	47.92 3.84 0.00	48.84 4.07 0.00	60.39 5.10 -6.23	72.24 6.09 -10.80	76.86 7.23 -10.39	80.52 8.33 -7.07	84.87 8.85 -5.77	90.33 9.53 -6.97	98.12 10.17 -9.14	102.38 10.80 -7.24	107.11 11.27 -8.45	112.31 11.75 -10.84	116.95 11.77 -15.34	103.11 11.03 -9.15	91.31 10.43 -1.83	84.04 9.11 -5.89	81.53 8.89 -5.33	79.82 8.91 -2.92	77.31 7.15 -7.98	69.99 6.02 -3.73
RENSSELAER___COGEN 23796	53.18 1.75 0.00	45.90 1.25 0.00	45.24 1.23 0.00	46.02 1.38 0.00	45.41 1.32 0.00	46.02 1.25 0.00	50.87 1.82 0.00	57.18 1.83 0.00	61.67 2.43 0.00	68.25 2.80 -0.34	73.61 3.09 -0.28	77.72 3.54 -0.33	82.96 3.70 -0.44	88.49 3.80 -0.35	91.73 3.93 -0.41	94.27 4.04 -0.52	94.62 4.04 -0.74	87.19 3.81 -0.44	83.17 4.03 -0.09	72.47 3.18 -0.26	70.65 3.10 -0.24	70.85 2.86 0.00	64.30 2.11 0.00	62.16 1.93 0.00
REVERE_CPPR_DRP 24186	52.15 0.72 0.00	45.05 0.40 0.00	44.27 0.26 0.00	44.81 0.18 0.00	44.31 0.22 0.00	45.16 0.40 0.00	49.74 0.69 0.00	56.68 1.33 0.00	61.08 1.84 0.00	67.72 2.60 0.00	73.34 3.09 0.00	77.68 3.84 0.00	83.07 4.26 0.00	88.98 4.64 0.00	92.28 4.89 0.00	94.74 5.02 0.00	94.87 5.03 0.00	87.33 4.40 0.00	83.00 3.95 0.00	72.63 3.59 0.00	70.68 3.37 0.00	71.46 3.47 0.00	64.42 2.24 0.00	61.56 1.33 0.00
ROCHESTER_9_IC 23652	49.99 -1.44 0.00	42.42 -2.23 0.00	41.50 -2.51 0.00	41.91 -2.72 0.00	41.40 -2.69 0.00	42.34 -2.42 0.00	47.00 -2.06 0.00	53.86 -1.49 0.00	57.70 -1.54 0.00	64.85 -0.26 0.00	70.95 0.70 0.00	75.09 1.26 0.00	80.39 1.58 0.00	86.37 2.02 0.00	89.49 2.10 0.00	92.40 2.69 0.00	92.45 2.61 0.00	84.92 1.99 0.00	79.92 0.87 0.00	70.00 0.97 0.00	67.72 0.40 0.00	69.49 1.50 0.00	62.43 0.25 0.00	58.61 -1.63 0.00
ROSETON___1 23587	55.29 3.86 0.00	47.64 2.99 0.00	46.87 2.86 0.00	47.58 2.95 0.00	46.91 2.82 0.00	47.76 3.00 0.00	52.88 3.83 0.00	59.95 4.59 0.00	64.81 5.57 0.00	77.28 6.38 -5.79	81.79 6.81 -4.73	86.93 7.38 -5.70	94.10 7.80 -7.48	98.62 8.35 -5.93	103.04 8.74 -6.91	107.74 9.15 -8.87	111.56 9.16 -12.55	99.05 8.63 -7.49	88.77 8.22 -1.49	80.99 7.11 -4.84	78.56 6.87 -4.38	74.86 6.87 0.00	67.59 5.41 0.00	64.69 4.46 0.00
ROSETON___2 23588	55.29 3.86 0.00	47.64 2.99 0.00	46.87 2.86 0.00	47.58 2.95 0.00	46.91 2.82 0.00	47.76 3.00 0.00	52.88 3.83 0.00	59.95 4.59 0.00	64.81 5.57 0.00	77.28 6.38 -5.79	81.79 6.81 -4.73	86.93 7.38 -5.70	94.10 7.80 -7.48	98.62 8.35 -5.93	103.04 8.74 -6.91	107.74 9.15 -8.87	111.56 9.16 -12.55	99.05 8.63 -7.49	88.77 8.22 -1.49	80.99 7.11 -4.84	78.56 6.87 -4.38	74.86 6.87 0.00	67.59 5.41 0.00	64.69 4.46 0.00
RUSSELL___1 23602	49.22 -2.21 0.00	42.20 -2.46 0.00	41.24 -2.77 0.00	41.69 -2.95 0.00	41.13 -2.95 0.00	42.17 -2.60 0.00	46.46 -2.60 0.00	53.64 -1.72 0.00	57.76 -1.48 0.00	64.66 -0.46 0.00	70.88 0.63 0.00	74.72 0.89 0.00	80.07 1.26 0.00	86.20 1.86 0.00	89.14 1.75 0.00	91.78 2.06 0.00	91.82 1.98 0.00	84.26 1.33 0.00	79.44 0.40 0.00	69.38 0.35 0.00	67.05 -0.27 0.00	68.61 0.61 0.00	61.87 -0.31 0.00	57.59 -2.65 0.00
RUSSELL___2 23532	49.22 -2.21 0.00	42.20 -2.46 0.00	41.24 -2.77 0.00	41.69 -2.95 0.00	41.13 -2.95 0.00	42.17 -2.60 0.00	46.46 -2.60 0.00	53.64 -1.72 0.00	57.76 -1.48 0.00	64.66 -0.46 0.00	70.88 0.63 0.00	74.72 0.89 0.00	80.07 1.26 0.00	86.20 1.86 0.00	89.14 1.75 0.00	91.78 2.06 0.00	91.82 1.98 0.00	84.26 1.33 0.00	79.44 0.40 0.00	69.38 0.35 0.00	67.05 -0.27 0.00	68.61 0.61 0.00	61.87 -0.31 0.00	57.59 -2.65 0.00
RUSSELL___3 23549	49.68 -1.75 0.00	42.29 -2.37 0.00	41.37 -2.64 0.00	41.78 -2.86 0.00	41.26 -2.82 0.00	42.21 -2.55 0.00	46.75 -2.31 0.00	53.58 -1.77 0.00	57.47 -1.78 0.00	64.53 -0.59 0.00	70.60 0.35 0.00	74.65 0.81 0.00	79.84 1.02 0.00	85.86 1.52 0.00	88.87 1.49 0.00	91.69 1.97 0.00	91.73 1.89 0.00	84.26 1.33 0.00	79.37 0.32 0.00	69.45 0.41 0.00	67.18 -0.13 0.00	68.88 0.88 0.00	61.99 -0.19 0.00	58.07 -2.17 0.00
RUSSELL___4 23556	49.22 -2.21 0.00	42.20 -2.46 0.00	41.24 -2.77 0.00	41.64 -2.99 0.00	41.13 -2.95 0.00	42.17 -2.60 0.00	46.46 -2.60 0.00	53.64 -1.72 0.00	57.70 -1.54 0.00	64.66 -0.46 0.00	70.88 0.63 0.00	74.72 0.89 0.00	80.07 1.26 0.00	86.11 1.77 0.00	89.14 1.75 0.00	91.78 2.06 0.00	91.82 1.98 0.00	84.26 1.33 0.00	79.37 0.32 0.00	69.38 0.35 0.00	67.05 -0.27 0.00	68.61 0.61 0.00	61.87 -0.31 0.00	57.59 -2.65 0.00
RUSSELL___STATION 23914	49.68 -1.75 0.00	42.29 -2.37 0.00	41.37 -2.64 0.00	41.78 -2.86 0.00	41.26 -2.82 0.00	42.21 -2.55 0.00	46.75 -2.31 0.00	53.58 -1.77 0.00	57.47 -1.78 0.00	64.53 -0.59 0.00	70.60 0.35 0.00	74.65 0.81 0.00	79.84 1.02 0.00	85.86 1.52 0.00	88.87 1.49 0.00	91.69 1.97 0.00	91.73 1.89 0.00	84.26 1.33 0.00	79.37 0.32 0.00	69.45 0.41 0.00	67.18 -0.13 0.00	68.88 0.88 0.00	61.99 -0.19 0.00	58.07 -2.17 0.00
S SALMON___HYD 24043	50.76 -0.67 0.00	43.94 -0.71 0.00	43.09 -0.92 0.00	43.60 -1.03 0.00	43.07 -1.01 0.00	44.00 -0.76 0.00	48.37 -0.69 0.00	55.13 -0.22 0.00	58.95 -0.30 0.00	65.31 0.20 0.00	70.60 0.35 0.00	74.65 0.81 0.00	79.99 1.18 0.00	85.19 0.84 0.00	88.79 1.40 0.00	90.70 0.99 0.00	90.83 0.99 0.00	83.68 0.75 0.00	79.44 0.40 0.00	69.86 0.83 0.00	68.12 0.81 0.00	68.61 0.61 0.00	62.31 0.12 0.00	59.94 -0.30 0.00

SELKIRK___II 23799	52.82 1.39 0.00	45.59 0.94 0.00	44.98 0.97 0.00	45.75 1.12 0.00	45.14 1.06 0.00	45.79 1.03 0.00	50.48 1.42 0.00	56.79 1.44 0.00	61.26 2.01 0.00	67.39 2.28 0.00	72.70 2.46 0.00	76.57 2.73 0.00	81.65 2.84 0.00	87.21 2.87 0.00	90.36 2.97 0.00	92.76 3.05 0.00	92.90 3.05 0.00	85.92 2.99 0.00	82.21 3.16 0.00	71.52 2.49 0.00	69.74 2.42 0.00	70.31 2.31 0.00	63.86 1.68 0.00	61.62 1.39 0.00
SELKIRK___I 23801	53.28 1.85 0.00	45.99 1.34 0.00	45.33 1.32 0.00	46.10 1.47 0.00	45.45 1.37 0.00	46.15 1.39 0.00	50.82 1.77 0.00	57.24 1.88 0.00	61.73 2.49 0.00	67.91 2.80 0.00	73.27 3.02 0.00	77.38 3.54 0.00	82.52 3.70 0.00	88.22 3.88 0.00	91.41 4.02 0.00	93.93 4.22 0.00	94.07 4.22 0.00	86.92 3.98 0.00	83.08 4.03 0.00	72.35 3.31 0.00	70.55 3.23 0.00	71.12 3.13 0.00	64.36 2.18 0.00	62.04 1.81 0.00
SENECA OSWGO___HYD 24041	50.71 -0.72 0.00	43.85 -0.80 0.00	43.04 -0.97 0.00	43.56 -1.07 0.00	43.03 -1.06 0.00	43.87 -0.90 0.00	48.32 -0.74 0.00	54.80 -0.55 0.00	58.59 -0.65 0.00	64.79 -0.33 0.00	70.25 0.00 0.00	74.28 0.44 0.00	79.52 0.71 0.00	84.93 0.59 0.00	88.35 0.96 0.00	90.52 0.81 0.00	90.74 0.90 0.00	83.51 0.58 0.00	79.21 0.16 0.00	69.52 0.48 0.00	67.65 0.34 0.00	68.40 0.41 0.00	61.99 -0.19 0.00	59.76 -0.48 0.00
SENECA___ENERGY 23797	49.84 -1.59 0.00	42.69 -1.96 0.00	41.90 -2.11 0.00	42.31 -2.32 0.00	41.75 -2.34 0.00	42.61 -2.15 0.00	47.24 -1.82 0.00	53.64 -1.72 0.00	57.47 -1.78 0.00	64.07 -1.04 0.00	69.75 -0.49 0.00	73.84 0.00 0.00	78.97 0.16 0.00	84.85 0.51 0.00	88.26 0.87 0.00	91.06 1.35 0.00	91.19 1.35 0.00	83.85 0.91 0.00	78.97 -0.08 0.00	69.24 0.21 0.00	67.11 -0.20 0.00	68.33 0.34 0.00	61.56 -0.62 0.00	58.67 -1.57 0.00
SHOEMAKER___GT 23640	54.93 3.50 0.00	47.33 2.68 0.00	46.56 2.55 0.00	47.22 2.59 0.00	46.60 2.51 0.00	47.45 2.69 0.00	52.54 3.48 0.00	59.62 4.26 0.00	64.40 5.15 0.00	76.58 5.99 -5.47	81.18 6.46 -4.47	86.25 7.01 -5.39	93.45 7.57 -7.08	98.05 8.10 -5.61	102.40 8.48 -6.54	106.99 8.88 -8.39	110.70 8.98 -11.87	98.39 8.38 -7.08	88.37 7.90 -1.41	80.36 6.77 -4.56	78.03 6.60 -4.12	74.59 6.60 0.00	67.28 5.10 0.00	64.33 4.10 0.00
SHOREHAM_IC_1 23715	73.78 6.38 -15.97	71.59 5.09 -21.85	69.94 4.80 -21.13	67.82 4.86 -18.33	67.44 4.63 -18.73	66.68 4.92 -17.00	69.87 6.03 -14.78	73.58 7.25 -10.97	81.10 8.47 -13.38	84.88 9.70 -10.06	115.63 10.33 -35.05	124.64 11.59 -39.21	184.14 11.82 -93.51	188.13 10.21 -93.58	188.41 10.66 -90.36	188.39 10.94 -87.73	188.39 11.05 -87.50	188.36 10.04 -95.39	184.19 10.51 -94.63	130.41 10.84 -50.54	123.96 10.50 -46.15	120.69 10.74 -41.95	88.79 8.39 -18.22	83.44 7.35 -15.85
SHOREHAM_IC_2 23716	73.78 6.38 -15.97	71.59 5.09 -21.85	69.94 4.80 -21.13	67.82 4.86 -18.33	67.44 4.63 -18.73	66.68 4.92 -17.00	69.87 6.03 -14.78	73.58 7.25 -10.97	81.10 8.47 -13.38	84.88 9.70 -10.06	115.63 10.33 -35.05	124.64 11.59 -39.21	184.14 11.82 -93.51	188.13 10.21 -93.58	188.41 10.66 -90.36	188.39 10.94 -87.73	188.39 11.05 -87.50	188.36 10.04 -95.39	184.19 10.51 -94.63	130.41 10.84 -50.54	123.96 10.50 -46.15	120.69 10.74 -41.95	88.79 8.39 -18.22	83.44 7.35 -15.85
SISSONVILLE____ 23735	49.68 -1.75 0.00	43.89 -0.76 0.00	43.09 -0.92 0.00	43.65 -0.98 0.00	43.20 -0.88 0.00	43.96 -0.81 0.00	47.44 -1.62 0.00	53.58 -1.77 0.00	56.69 -2.55 0.00	61.59 -3.52 0.01	65.60 -4.64 0.01	69.03 -4.80 0.01	73.76 -5.04 0.01	78.77 -5.57 0.01	81.61 -5.77 0.01	83.25 -6.46 0.00	83.55 -6.29 0.00	77.13 -5.81 0.00	73.83 -5.22 0.00	64.48 -4.56 0.00	63.07 -4.24 0.00	63.85 -4.15 0.00	59.51 -2.67 0.00	58.55 -1.69 0.00
SITHE_IND_GS1 24169	49.99 -1.44 0.00	43.13 -1.52 0.00	42.43 -1.58 0.00	42.98 -1.65 0.00	42.45 -1.63 0.00	43.20 -1.57 0.00	47.54 -1.52 0.00	53.69 -1.66 0.00	57.23 -2.01 0.00	63.09 -2.02 0.00	68.21 -2.04 0.00	71.77 -2.07 0.00	76.68 -2.13 0.00	82.15 -2.19 0.00	85.12 -2.27 0.00	87.47 -2.24 0.00	87.60 -2.25 0.00	80.78 -2.16 0.00	76.76 -2.29 0.00	67.24 -1.79 0.00	65.43 -1.88 0.00	66.29 -1.70 0.00	60.50 -1.68 0.00	58.61 -1.63 0.00
SITHE_IND_GS2 24170	49.99 -1.44 0.00	43.13 -1.52 0.00	42.43 -1.58 0.00	42.98 -1.65 0.00	42.45 -1.63 0.00	43.20 -1.57 0.00	47.54 -1.52 0.00	53.69 -1.66 0.00	57.23 -2.01 0.00	63.09 -2.02 0.00	68.21 -2.04 0.00	71.77 -2.07 0.00	76.68 -2.13 0.00	82.15 -2.19 0.00	85.12 -2.27 0.00	87.47 -2.24 0.00	87.60 -2.25 0.00	80.78 -2.16 0.00	76.76 -2.29 0.00	67.24 -1.79 0.00	65.43 -1.88 0.00	66.29 -1.70 0.00	60.50 -1.68 0.00	58.61 -1.63 0.00
SITHE_IND_GS3 24171	49.99 -1.44 0.00	43.13 -1.52 0.00	42.43 -1.58 0.00	42.98 -1.65 0.00	42.45 -1.63 0.00	43.20 -1.57 0.00	47.54 -1.52 0.00	53.69 -1.66 0.00	57.23 -2.01 0.00	63.09 -2.02 0.00	68.21 -2.04 0.00	71.77 -2.07 0.00	76.68 -2.13 0.00	82.15 -2.19 0.00	85.12 -2.27 0.00	87.47 -2.24 0.00	87.60 -2.25 0.00	80.78 -2.16 0.00	76.76 -2.29 0.00	67.24 -1.79 0.00	65.43 -1.88 0.00	66.29 -1.70 0.00	60.50 -1.68 0.00	58.61 -1.63 0.00
SITHE_IND_GS4 24172	49.99 -1.44 0.00	43.13 -1.52 0.00	42.43 -1.58 0.00	42.98 -1.65 0.00	42.45 -1.63 0.00	43.20 -1.57 0.00	47.54 -1.52 0.00	53.69 -1.66 0.00	57.23 -2.01 0.00	63.09 -2.02 0.00	68.21 -2.04 0.00	71.77 -2.07 0.00	76.68 -2.13 0.00	82.15 -2.19 0.00	85.12 -2.27 0.00	87.47 -2.24 0.00	87.60 -2.25 0.00	80.78 -2.16 0.00	76.76 -2.29 0.00	67.24 -1.79 0.00	65.43 -1.88 0.00	66.29 -1.70 0.00	60.50 -1.68 0.00	58.61 -1.63 0.00
SITHE___BATAVIA 24024	48.45 -2.98 0.00	40.72 -3.93 0.00	39.79 -4.22 0.00	40.08 -4.55 0.00	39.59 -4.50 0.00	40.46 -4.30 0.00	45.03 -4.02 0.00	51.87 -3.49 0.00	55.63 -3.61 0.00	63.03 -2.08 0.00	69.12 -1.12 0.00	73.17 -0.66 0.00	78.02 -0.79 0.00	83.84 -0.51 0.00	86.78 -0.61 0.00	89.35 -0.36 0.00	89.21 -0.63 0.00	81.94 -1.00 0.00	76.76 -2.29 0.00	67.59 -1.45 0.00	65.23 -2.09 0.00	67.59 -0.41 0.00	60.81 -1.37 0.00	56.68 -3.55 0.00
SITHE___INDEPEND 23800	49.99 -1.44 0.00	43.13 -1.52 0.00	42.43 -1.58 0.00	42.98 -1.65 0.00	42.45 -1.63 0.00	43.20 -1.57 0.00	47.54 -1.52 0.00	53.69 -1.66 0.00	57.23 -2.01 0.00	63.09 -2.02 0.00	68.21 -2.04 0.00	71.77 -2.07 0.00	76.68 -2.13 0.00	82.15 -2.19 0.00	85.12 -2.27 0.00	87.47 -2.24 0.00	87.60 -2.25 0.00	80.78 -2.16 0.00	76.76 -2.29 0.00	67.24 -1.79 0.00	65.43 -1.88 0.00	66.29 -1.70 0.00	60.50 -1.68 0.00	58.61 -1.63 0.00
SITHE___MASSENA 23902	49.99 -1.44 0.00	44.03 -0.63 0.00	43.44 -0.57 0.00	43.96 -0.67 0.00	43.51 -0.57 0.00	44.09 -0.67 0.00	47.73 -1.32 0.00	53.86 -1.49 0.00	57.23 -2.01 0.00	62.30 -2.80 0.01	66.80 -3.44 0.01	70.14 -3.69 0.01	74.79 -4.02 0.01	80.03 -4.30 0.01	82.84 -4.54 0.01	84.69 -5.02 0.00	84.72 -5.12 0.00	78.29 -4.64 0.00	74.78 -4.27 0.00	65.24 -3.80 0.00	63.82 -3.50 0.00	64.39 -3.60 0.00	59.76 -2.43 0.00	58.67 -1.57 0.00
SITHE___OGDNSBRG 24021	50.30 -1.13 0.00	44.43 -0.22 0.00	43.75 -0.26 0.00	44.23 -0.40 0.00	43.82 -0.26 0.00	44.49 -0.27 0.00	48.08 -0.98 0.00	54.69 -0.66 0.00	58.24 -1.01 0.00	63.54 -1.56 0.01	68.20 -2.04 0.01	71.54 -2.29 0.01	76.36 -2.44 0.01	81.81 -2.53 0.01	84.58 -2.80 0.01	86.57 -3.14 0.00	85.71 -4.13 0.00	79.12 -3.81 0.00	75.65 -3.40 0.00	65.93 -3.11 0.00	64.56 -2.76 0.00	65.21 -2.79 0.00	60.63 -1.55 0.00	59.33 -0.90 0.00

SITHE___STERLING 23777	51.89 0.46 0.00	44.79 0.13 0.00	44.05 0.04 0.00	44.54 -0.09 0.00	44.04 -0.04 0.00	44.85 0.09 0.00	49.45 0.39 0.00	56.24 0.89 0.00	60.43 1.18 0.00	67.00 1.89 0.00	72.49 2.25 0.00	76.79 2.95 0.00	82.04 3.23 0.00	87.97 3.63 0.00	91.23 3.85 0.00	93.75 4.04 0.00	93.89 4.04 0.00	86.42 3.48 0.00	82.05 3.00 0.00	71.87 2.83 0.00	69.94 2.63 0.00	70.78 2.79 0.00	63.86 1.68 0.00	61.14 0.90 0.00
SOUTH CAIRO___GT 23612	55.03 3.60 0.00	47.38 2.72 0.00	46.61 2.60 0.00	47.35 2.72 0.00	46.69 2.60 0.00	47.49 2.73 0.00	52.54 3.48 0.00	60.00 4.65 0.00	64.87 5.63 0.00	74.17 6.64 -2.42	79.67 7.45 -1.98	85.23 9.01 -2.39	91.72 9.77 -3.13	97.28 10.46 -2.48	101.29 11.01 -2.89	104.91 11.48 -3.71	106.78 11.68 -5.25	97.01 10.95 -3.13	89.79 10.12 -0.63	79.22 8.28 -1.90	77.04 8.01 -1.71	75.75 7.75 0.00	67.78 5.60 0.00	64.51 4.28 0.00
SOUTH HAMPTN___IC 23720	74.50 7.10 -15.97	72.17 5.67 -21.85	70.51 5.37 -21.13	68.36 5.40 -18.33	67.97 5.16 -18.73	67.22 5.46 -17.00	70.51 6.67 -14.78	74.41 8.08 -10.97	82.04 9.42 -13.38	86.05 10.87 -10.06	116.96 11.66 -35.05	126.04 13.00 -39.21	186.35 14.03 -93.51	190.91 12.99 -93.58	191.29 13.55 -90.36	191.44 14.00 -87.73	191.45 14.11 -87.50	191.18 12.85 -95.39	187.11 13.44 -94.63	131.73 12.15 -50.54	125.24 11.78 -46.15	121.91 11.97 -41.95	89.85 9.45 -18.22	84.34 8.25 -15.85
SOUTHOLD___IC 23719	75.83 8.43 -15.97	73.25 6.74 -21.85	71.52 6.38 -21.13	69.34 6.38 -18.33	68.90 6.08 -18.73	68.16 6.40 -17.00	71.63 7.80 -14.78	75.96 9.63 -10.97	83.94 11.32 -13.38	88.39 13.22 -10.06	119.63 14.33 -35.05	129.88 16.84 -39.21	190.68 18.36 -93.51	193.11 15.18 -93.58	193.65 16.33 -90.36	193.77 16.33 -87.73	193.78 16.44 -87.50	193.33 15.01 -95.39	191.30 17.63 -94.63	135.32 15.74 -50.54	128.61 15.15 -46.15	125.38 15.43 -41.95	91.97 11.57 -18.22	86.09 10.00 -15.85
ST LAWRENCE___ 23600	49.84 -1.59 0.00	43.89 -0.76 0.00	43.31 -0.70 0.00	43.87 -0.76 0.00	43.42 -0.66 0.00	44.00 -0.76 0.00	47.63 -1.42 0.00	53.69 -1.66 0.00	57.11 -2.13 0.00	62.24 -2.86 0.01	66.94 -3.30 0.01	70.14 -3.69 0.01	74.86 -3.94 0.01	80.12 -4.22 0.01	82.92 -4.46 0.01	84.78 -4.93 0.00	84.81 -5.03 0.00	78.37 -4.56 0.00	74.86 -4.19 0.00	65.31 -3.73 0.00	63.88 -3.43 0.00	64.25 -3.74 0.00	59.57 -2.61 0.00	58.49 -1.75 0.00
STATION 5_MISC_HYD 23604	50.20 -1.23 0.00	42.78 -1.88 0.00	41.77 -2.24 0.00	42.18 -2.45 0.00	41.66 -2.42 0.00	42.79 -1.97 0.00	47.54 -1.52 0.00	55.35 0.00 0.00	59.66 0.41 0.00	67.13 2.02 0.00	73.83 3.58 0.00	79.08 5.24 0.00	84.88 6.07 0.00	91.43 7.08 0.00	94.90 7.52 0.00	97.88 8.16 0.00	97.93 8.09 0.00	89.73 6.80 0.00	84.11 5.06 0.00	73.38 4.35 0.00	70.75 3.43 0.00	72.35 4.35 0.00	64.17 1.99 0.00	59.33 -0.90 0.00
STURGEON_POOL_HYD 23609	55.75 4.32 0.00	48.00 3.35 0.00	47.18 3.17 0.00	47.89 3.26 0.00	47.22 3.13 0.00	48.12 3.36 0.00	53.28 4.22 0.00	60.78 5.42 0.00	65.64 6.40 0.00	75.83 7.42 -3.29	81.01 8.08 -2.69	86.46 9.38 -3.25	93.16 10.09 -4.26	98.60 10.88 -3.37	102.77 11.45 -3.93	106.69 11.93 -5.05	109.12 12.13 -7.14	98.47 11.28 -4.26	90.33 10.43 -0.85	81.04 9.18 -2.82	78.75 8.89 -2.55	76.83 8.84 0.00	68.65 6.47 0.00	65.30 5.06 0.00
SYRACUSE___POWER 24017	50.76 -0.67 0.00	43.76 -0.89 0.00	43.04 -0.97 0.00	43.56 -1.07 0.00	43.03 -1.06 0.00	43.82 -0.94 0.00	48.32 -0.74 0.00	54.75 -0.61 0.00	58.59 -0.65 0.00	64.85 -0.26 0.00	70.11 -0.14 0.00	73.84 0.00 0.00	78.89 0.08 0.00	84.51 0.17 0.00	87.74 0.35 0.00	90.25 0.54 0.00	90.38 0.54 0.00	83.18 0.25 0.00	78.97 -0.08 0.00	69.24 0.21 0.00	67.52 0.20 0.00	68.47 0.48 0.00	62.06 -0.12 0.00	59.76 -0.48 0.00
Stony___Brook 24151	73.78 6.38 -15.97	71.68 5.18 -21.85	70.02 4.89 -21.13	67.96 5.00 -18.33	67.58 4.76 -18.73	66.82 5.06 -17.00	69.97 6.13 -14.78	73.52 7.20 -10.97	80.98 8.35 -13.38	84.29 9.12 -10.06	114.92 9.62 -35.05	123.76 10.71 -39.21	183.90 11.59 -93.51	189.31 11.39 -93.58	189.63 11.88 -90.36	189.74 12.29 -87.73	189.74 12.40 -87.50	189.60 11.28 -95.39	184.82 11.15 -94.63	129.59 10.01 -50.54	123.22 9.76 -46.15	119.94 10.00 -41.95	88.36 7.96 -18.22	83.38 7.29 -15.85
UNION___PROCESSING_DRP 323587	49.27 -2.16 0.00	41.88 -2.77 0.00	40.97 -3.04 0.00	41.37 -3.26 0.00	40.87 -3.22 0.00	41.76 -3.00 0.00	46.31 -2.75 0.00	52.97 -2.38 0.00	56.69 -2.55 0.00	63.61 -1.50 0.00	69.54 -0.70 0.00	73.47 -0.37 0.00	78.58 -0.24 0.00	84.43 0.08 0.00	87.39 0.00 0.00	90.16 0.45 0.00	90.20 0.36 0.00	82.93 0.00 0.00	78.10 -0.95 0.00	68.55 -0.48 0.00	66.31 -1.01 0.00	68.06 0.07 0.00	61.31 -0.87 0.00	57.77 -2.47 0.00
UPPER HUDSON___HYD 24058	52.87 1.44 0.00	46.08 1.43 0.00	45.33 1.32 0.00	46.06 1.43 0.00	45.45 1.37 0.00	46.24 1.48 0.00	51.36 2.31 0.00	57.29 1.94 0.00	62.74 3.50 0.00	69.12 3.45 -0.56	74.64 3.93 -0.46	79.19 4.80 -0.55	84.42 4.89 -0.72	88.29 3.37 -0.57	93.04 4.98 -0.67	93.98 3.41 -0.85	94.47 3.41 -1.21	87.06 3.40 -0.72	83.22 4.03 -0.14	73.50 4.00 -0.46	71.44 3.70 -0.42	70.31 2.31 0.00	64.61 2.43 0.00	62.65 2.41 0.00
UPPER RAQUET___HYD 24056	49.68 -1.75 0.00	43.89 -0.76 0.00	43.09 -0.92 0.00	43.65 -0.98 0.00	43.20 -0.88 0.00	43.96 -0.81 0.00	47.44 -1.62 0.00	53.58 -1.77 0.00	56.69 -2.55 0.00	61.59 -3.52 0.01	65.60 -4.64 0.01	69.03 -4.80 0.01	73.76 -5.04 0.01	78.77 -5.57 0.01	81.61 -5.77 0.01	83.25 -6.46 0.00	83.55 -6.29 0.00	77.13 -5.81 0.00	73.83 -5.22 0.00	64.48 -4.56 0.00	63.07 -4.24 0.00	63.85 -4.15 0.00	59.51 -2.67 0.00	58.55 -1.69 0.00
VISCHER___FERRY HYD 24020	53.80 2.37 0.00	46.48 1.83 0.00	45.86 1.85 0.00	46.55 1.92 0.00	45.94 1.85 0.00	46.55 1.79 0.00	51.46 2.40 0.00	57.79 2.44 0.00	62.62 3.38 0.00	69.21 3.71 -0.39	74.64 4.07 -0.32	79.02 4.80 -0.38	84.28 4.97 -0.50	89.46 4.72 -0.40	93.09 5.24 -0.46	95.42 5.11 -0.59	95.72 5.03 -0.84	88.16 4.73 -0.50	84.21 5.06 -0.10	73.48 4.14 -0.30	71.56 3.97 -0.27	71.46 3.47 0.00	65.04 2.86 0.00	62.89 2.65 0.00
WADING RIVER_IC_1 23522	73.52 6.12 -15.97	71.46 4.96 -21.85	69.76 4.62 -21.13	67.69 4.73 -18.33	67.31 4.50 -18.73	66.55 4.79 -17.00	69.72 5.89 -14.78	73.35 7.03 -10.97	80.80 8.18 -13.38	84.49 9.31 -10.06	115.13 9.83 -35.05	124.05 11.00 -39.21	184.14 11.82 -93.51	188.72 10.80 -93.58	189.02 11.27 -90.36	189.02 11.57 -87.73	189.02 11.68 -87.50	189.02 10.70 -95.39	184.74 11.07 -94.63	129.93 10.36 -50.54	123.49 10.03 -46.15	120.21 10.27 -41.95	88.42 8.02 -18.22	83.13 7.05 -15.85
WADING RIVER_IC_2 23547	73.52 6.12 -15.97	71.46 4.96 -21.85	69.76 4.62 -21.13	67.69 4.73 -18.33	67.31 4.50 -18.73	66.55 4.79 -17.00	69.72 5.89 -14.78	73.35 7.03 -10.97	80.80 8.18 -13.38	84.49 9.31 -10.06	115.13 9.83 -35.05	124.05 11.00 -39.21	184.14 11.82 -93.51	188.72 10.80 -93.58	189.02 11.27 -90.36	189.02 11.57 -87.73	189.02 11.68 -87.50	189.02 10.70 -95.39	184.74 11.07 -94.63	129.93 10.36 -50.54	123.49 10.03 -46.15	120.21 10.27 -41.95	88.42 8.02 -18.22	83.13 7.05 -15.85
WADING RIVER_IC_3 23601	73.52 6.12 -15.97	71.46 4.96 -21.85	69.76 4.62 -21.13	67.69 4.73 -18.33	67.31 4.50 -18.73	66.55 4.79 -17.00	69.72 5.89 -14.78	73.35 7.03 -10.97	80.80 8.18 -13.38	84.49 9.31 -10.06	115.13 9.83 -35.05	124.05 11.00 -39.21	184.14 11.82 -93.51	188.72 10.80 -93.58	189.02 11.27 -90.36	189.02 11.57 -87.73	189.02 11.68 -87.50	189.02 10.70 -95.39	184.74 11.07 -94.63	129.93 10.36 -50.54	123.49 10.03 -46.15	120.21 10.27 -41.95	88.42 8.02 -18.22	83.13 7.05 -15.85

WALDEN___HYDRO 24148	55.34 3.91 0.00	47.64 2.99 0.00	46.83 2.82 0.00	47.53 2.90 0.00	46.86 2.78 0.00	47.76 3.00 0.00	52.98 3.92 0.00	60.39 5.04 0.00	65.23 5.98 0.00	77.20 6.90 -5.18	81.99 7.52 -4.23	87.14 8.20 -5.11	94.34 8.83 -6.70	99.27 9.62 -5.31	103.72 10.14 -6.19	108.24 10.59 -7.95	111.77 10.69 -11.24	99.67 10.04 -6.70	89.72 9.33 -1.34	81.38 8.01 -4.34	78.98 7.74 -3.92	75.68 7.68 0.00	68.21 6.03 0.00	64.94 4.70 0.00
WARRENSBURG___ 23737	52.97 1.54 0.00	46.13 1.47 0.00	45.42 1.41 0.00	46.10 1.47 0.00	45.50 1.41 0.00	46.33 1.57 0.00	51.41 2.35 0.00	57.35 1.99 0.00	62.80 3.55 0.00	69.18 3.52 -0.56	74.78 4.07 -0.46	79.34 4.95 -0.55	84.50 4.97 -0.72	88.46 3.54 -0.57	93.21 5.16 -0.67	94.15 3.59 -0.85	94.65 3.59 -1.21	87.22 3.57 -0.72	83.30 4.11 -0.14	73.64 4.14 -0.46	71.51 3.77 -0.42	70.37 2.38 0.00	64.73 2.55 0.00	62.77 2.53 0.00
WATERSIDE___6 8 9 23538	60.86 5.19 -4.24	53.52 4.20 -4.67	48.15 4.14 -0.01	48.79 4.15 -0.01	48.10 4.01 -0.01	49.02 4.25 -0.01	60.86 5.15 -6.65	73.03 6.14 -11.53	77.50 7.17 -11.09	66.73 8.07 6.46	71.84 8.50 6.90	90.79 9.01 -7.94	107.41 9.38 -19.22	106.13 10.12 -11.67	112.31 10.49 -14.44	118.78 10.86 -18.21	122.54 10.96 -21.74	107.04 10.28 -13.83	91.48 9.88 -2.55	70.87 8.91 7.07	68.01 8.89 8.19	66.20 8.91 10.71	63.71 7.21 5.68	54.81 6.20 11.63
WEST BABYLON___IC 23714	74.08 6.69 -15.97	71.91 5.40 -21.85	70.29 5.15 -21.13	68.14 5.18 -18.33	67.80 4.98 -18.73	67.04 5.28 -17.00	70.31 6.48 -14.78	74.07 7.75 -10.97	81.51 8.89 -13.38	85.33 10.16 -10.06	115.98 10.68 -35.05	125.01 11.96 -39.21	185.32 13.00 -93.50	191.59 13.66 -93.58	191.99 14.24 -90.36	192.16 14.71 -87.73	192.16 14.82 -87.50	192.00 13.68 -95.39	186.56 12.89 -94.63	130.83 11.25 -50.54	124.37 10.91 -46.15	121.10 11.15 -41.95	89.17 8.77 -18.22	83.80 7.71 -15.85
WEST CANADA___HYD 24049	51.84 0.41 0.00	44.92 0.27 0.00	44.27 0.26 0.00	44.90 0.27 0.00	44.35 0.26 0.00	45.03 0.27 0.00	49.45 0.39 0.00	55.85 0.50 0.00	59.89 0.65 0.00	65.89 0.78 0.00	71.16 0.91 0.00	74.95 1.11 0.00	79.99 1.18 0.00	85.61 1.27 0.00	88.70 1.31 0.00	91.06 1.35 0.00	91.19 1.35 0.00	84.18 1.24 0.00	80.23 1.19 0.00	70.07 1.04 0.00	68.26 0.94 0.00	68.95 0.95 0.00	62.80 0.62 0.00	60.72 0.48 0.00
WESTERN_NY_WIND 24143	48.40 -3.03 0.00	40.68 -3.97 0.00	39.70 -4.31 0.00	40.03 -4.60 0.00	39.50 -4.58 0.00	40.42 -4.34 0.00	44.94 -4.12 0.00	51.76 -3.60 0.00	55.51 -3.73 0.00	62.96 -2.15 0.00	69.05 -1.19 0.00	73.03 -0.81 0.00	77.95 -0.87 0.00	83.75 -0.59 0.00	86.69 -0.70 0.00	89.26 -0.45 0.00	89.04 -0.81 0.00	81.77 -1.16 0.00	76.60 -2.45 0.00	67.45 -1.59 0.00	65.09 -2.22 0.00	67.52 -0.48 0.00	60.69 -1.49 0.00	56.56 -3.67 0.00
YORK___WARBASSE 23770	61.07 5.40 -4.24	53.61 4.29 -4.67	48.46 4.45 -0.01	49.06 4.42 -0.01	48.33 4.23 -0.01	49.29 4.52 -0.01	61.01 5.30 -6.65	73.30 6.42 -11.53	77.86 7.52 -11.09	147.10 8.46 -73.52	147.20 8.92 -68.03	147.10 9.45 -63.81	147.10 9.85 -58.44	147.60 10.63 -52.63	147.70 11.01 -49.30	148.10 11.48 -46.90	148.10 11.59 -46.67	147.80 10.86 -54.00	148.00 10.36 -58.60	148.00 9.39 -69.58	148.40 9.36 -71.73	148.40 9.38 -71.02	148.10 7.65 -78.27	147.50 6.57 -80.70