

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/28/2007

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	54.59	41.47	33.61	31.57	29.27	43.34	59.16	70.72	75.18	80.25	82.65	89.15	93.79	96.25	105.30	102.65	105.24	90.93	79.72	80.62	80.98	76.68	70.55	50.92
24138	5.23	3.91	3.08	2.79	2.56	3.94	5.62	5.74	6.05	6.66	6.70	6.37	6.37	7.09	6.33	6.37	6.39	6.23	7.44	8.24	7.76	7.25	5.72	4.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.66	-10.36	-8.25	-10.29	-19.10	-25.00	-18.94	-36.27	-33.25	-35.62	-24.20	-7.58	-0.09	-0.03	-5.81	-12.40	-0.75
74TH STREET_GT_1	54.64	41.51	33.65	31.60	29.29	43.38	59.21	70.77	75.18	80.19	82.59	89.08	93.67	96.18	105.24	102.59	105.18	90.87	79.73	80.70	80.99	77.14	71.45	51.02
24260	5.28	3.94	3.11	2.82	2.59	3.98	5.68	5.80	6.05	6.60	6.63	6.30	6.24	7.02	6.27	6.30	6.32	6.17	7.44	8.31	7.76	7.32	5.77	4.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.66	-10.36	-8.25	-10.29	-19.10	-25.00	-18.94	-36.27	-33.25	-35.62	-24.20	-7.59	-0.09	-0.03	-6.21	-13.25	-0.80
74TH STREET_GT_2	54.64	41.51	33.65	31.60	29.29	43.38	59.21	70.77	75.18	80.19	82.59	89.08	93.67	96.18	105.24	102.59	105.18	90.87	79.73	80.70	80.99	77.14	71.45	51.02
24261	5.28	3.94	3.11	2.82	2.59	3.98	5.68	5.80	6.05	6.60	6.63	6.30	6.24	7.02	6.27	6.30	6.32	6.17	7.44	8.31	7.76	7.32	5.77	4.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.66	-10.36	-8.25	-10.29	-19.10	-25.00	-18.94	-36.27	-33.25	-35.62	-24.20	-7.59	-0.09	-0.03	-6.21	-13.25	-0.80
ADK HUDSON___FALLS	52.96	40.42	32.85	31.00	28.63	42.43	57.39	60.38	63.21	69.87	70.55	68.52	67.66	75.20	68.13	68.28	68.71	65.32	69.44	76.85	77.51	67.11	55.32	48.47
24011	3.60	2.85	2.32	2.22	1.92	3.03	3.85	3.49	3.76	3.99	4.20	3.57	3.56	3.72	3.01	3.03	3.10	3.21	4.21	4.55	4.32	3.50	2.88	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-0.69	-0.55	-0.69	-1.27	-1.67	-1.26	-2.42	-2.22	-2.38	-1.61	-0.53	0.00	0.00	0.00	0.00	-0.07
ADK RESOURCE___RCVRY	52.96	40.42	32.85	31.00	28.63	42.43	57.39	60.38	63.21	69.87	70.55	68.52	67.66	75.20	68.13	68.28	68.71	65.32	69.44	76.85	77.51	67.11	55.32	48.47
23798	3.60	2.85	2.32	2.22	1.92	3.03	3.85	3.49	3.76	3.99	4.20	3.57	3.56	3.72	3.01	3.03	3.10	3.21	4.21	4.55	4.32	3.50	2.88	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-0.69	-0.55	-0.69	-1.27	-1.67	-1.26	-2.42	-2.22	-2.38	-1.61	-0.53	0.00	0.00	0.00	0.00	-0.07
ADK S GLENS___FALLS	52.96	40.42	32.85	31.00	28.63	42.43	57.39	60.38	63.21	69.87	70.55	68.52	67.66	75.20	68.13	68.28	68.71	65.32	69.44	76.85	77.51	67.11	55.32	48.47
24028	3.60	2.85	2.32	2.22	1.92	3.03	3.85	3.49	3.76	3.99	4.20	3.57	3.56	3.72	3.01	3.03	3.10	3.21	4.21	4.55	4.32	3.50	2.88	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-0.69	-0.55	-0.69	-1.27	-1.67	-1.26	-2.42	-2.22	-2.38	-1.61	-0.53	0.00	0.00	0.00	0.00	-0.07
ADK_NYS___DAM	52.86	40.27	32.76	30.88	28.68	42.12	57.07	59.97	63.03	69.76	70.40	68.91	68.17	75.47	68.70	68.82	69.21	65.75	69.43	76.70	76.85	66.98	55.53	48.60
23527	3.50	2.70	2.23	2.10	1.98	2.72	3.53	2.98	3.47	3.79	3.94	3.76	3.81	3.79	3.20	3.21	3.23	3.39	4.14	4.41	3.66	3.37	3.09	3.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-0.80	-0.64	-0.80	-1.48	-1.93	-1.46	-2.80	-2.57	-2.75	-1.87	-0.59	0.00	0.00	0.00	0.00	-0.07
AIR_PRODUCTS___DRP	51.93	39.67	32.21	30.16	27.99	41.21	55.57	58.12	60.82	67.62	68.03	65.91	64.74	72.60	64.71	65.11	65.32	62.55	67.35	75.18	75.61	65.84	54.43	47.38
24190	2.57	2.10	1.68	1.38	1.28	1.81	2.03	1.80	2.06	2.29	2.36	2.23	2.31	2.39	2.01	2.08	2.09	2.06	2.65	2.89	2.42	2.23	1.99	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
ALBANY___1	51.93	39.67	32.21	30.16	27.99	41.21	55.57	58.12	60.82	67.62	68.03	65.91	64.74	72.60	64.71	65.11	65.32	62.55	67.35	75.18	75.61	65.84	54.43	47.38
23571	2.57	2.10	1.68	1.38	1.28	1.81	2.03	1.80	2.06	2.29	2.36	2.23	2.31	2.39	2.01	2.08	2.09	2.06	2.65	2.89	2.42	2.23	1.99	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
ALBANY___2	51.93	39.67	32.21	30.16	27.99	41.21	55.57	58.12	60.82	67.62	68.03	65.91	64.74	72.60	64.71	65.11	65.32	62.55	67.35	75.18	75.61	65.84	54.43	47.38
23572	2.57	2.10	1.68	1.38	1.28	1.81	2.03	1.80	2.06	2.29	2.36	2.23	2.31	2.39	2.01	2.08	2.09	2.06	2.65	2.89	2.42	2.23	1.99	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
ALBANY___3	51.93	39.67	32.21	30.16	27.99	41.21	55.57	58.12	60.82	67.62	68.03	65.91	64.74	72.60	64.71	65.11	65.32	62.55	67.35	75.18	75.61	65.84	54.43	47.38
23573	2.57	2.10	1.68	1.38	1.28	1.81	2.03	1.80	2.06	2.29	2.36	2.23	2.31	2.39	2.01	2.08	2.09	2.06	2.65	2.89	2.42	2.23	1.99	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
ALBANY___4	51.93	39.67	32.21	30.16	27.99	41.21	55.57	58.12	60.82	67.62	68.03	65.91	64.74	72.60	64.71	65.11	65.32	62.55	67.35	75.18	75.61	65.84	54.43	47.38
23574	2.57	2.10	1.68	1.38	1.28	1.81	2.03	1.80	2.06	2.29	2.36	2.23	2.31	2.39	2.01	2.08	2.09	2.06	2.65	2.89	2.42	2.23	1.99	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07

ALCOA_RYNLDS___DRP 24188	48.47 -0.89 0.00	36.40 -1.16 0.00	29.55 -0.98 0.00	27.89 -0.89 0.00	25.85 -0.85 0.00	38.26 -1.14 0.00	52.47 -1.07 0.00	55.98 -0.34 0.00	58.47 -0.29 0.00	65.01 -0.33 0.00	65.20 -0.46 0.00	63.24 -0.45 0.00	61.93 -0.50 0.00	69.73 -0.49 0.00	62.07 -0.63 0.00	62.53 -0.50 0.00	62.92 -0.32 0.00	60.07 -0.42 0.00	63.99 -0.71 0.00	71.57 -0.72 0.00	72.90 -0.29 0.00	62.53 -1.08 0.00	51.28 -1.15 0.00	45.17 -0.27 0.00
ALLEGHENY___COGEN 23514	47.73 -1.63 0.00	37.34 -0.23 0.00	30.56 0.03 0.00	29.01 0.23 0.00	26.97 0.27 0.00	39.52 0.12 0.00	52.90 -0.64 0.00	55.64 -0.68 0.00	57.64 -1.12 0.00	64.09 -1.24 0.00	64.55 -1.12 0.00	62.85 -0.83 0.00	61.18 -1.25 0.00	68.95 -1.26 0.00	62.20 -0.50 0.00	62.28 -0.76 0.00	62.41 -0.82 0.00	59.47 -1.03 0.00	62.82 -1.88 0.00	70.56 -1.73 0.00	72.54 -0.66 0.00	63.10 -0.51 0.00	51.86 -0.58 0.00	43.41 -2.05 -0.01
AMERICAN_REF_FUEL 24010	44.92 -4.44 0.00	35.95 -1.62 0.00	29.55 -0.98 0.00	28.12 -0.66 0.00	26.20 -0.51 0.00	37.98 -1.42 0.00	49.79 -3.75 0.00	52.65 -3.66 0.00	54.41 -4.35 0.00	60.44 -4.90 0.00	60.93 -4.73 0.00	59.22 -4.46 0.00	57.50 -4.93 0.00	64.60 -5.62 0.00	58.56 -4.14 0.00	58.62 -4.41 0.00	58.62 -4.62 0.00	55.90 -4.60 0.00	58.68 -6.02 0.00	65.86 -6.43 0.00	68.66 -4.54 0.00	60.18 -3.43 0.00	50.08 -2.36 0.00	40.77 -4.68 -0.01
ARTHUR_KILL_GT_1 23520	-1.29 5.28 55.93	40.59 3.91 0.88	33.03 3.05 0.56	31.55 2.76 -0.01	29.28 2.56 -0.01	42.51 3.90 0.79	58.85 5.57 0.26	-1.67 5.74 63.73	39.98 5.93 24.71	-1.95 6.60 73.89	-2.02 6.63 74.31	59.83 6.18 10.03	68.81 6.12 -0.26	68.85 6.88 8.25	68.56 6.14 0.29	68.63 6.18 0.58	99.87 6.26 -30.37	92.51 6.05 -25.97	69.36 7.38 2.72	69.37 8.24 11.16	69.35 7.69 11.53	77.20 7.25 -6.34	84.36 5.77 -26.16	72.66 4.73 -22.49
ARTHUR_KILL_2 23512	-1.29 5.28 55.93	40.59 3.91 0.88	33.03 3.05 0.56	31.55 2.76 -0.01	29.28 2.56 -0.01	42.51 3.90 0.79	58.85 5.57 0.26	-1.67 5.74 63.73	39.98 5.93 24.71	-1.95 6.60 73.89	-2.02 6.63 74.31	59.83 6.18 10.03	68.81 6.12 -0.26	68.85 6.88 8.25	68.56 6.14 0.29	68.63 6.18 0.58	99.87 6.26 -30.37	92.51 6.05 -25.97	69.36 7.38 2.72	69.37 8.24 11.16	69.35 7.69 11.53	77.20 7.25 -6.34	84.36 5.77 -26.16	72.66 4.73 -22.49
ARTHUR_KILL_3 23513	-1.55 5.03 55.94	40.43 3.76 0.89	32.93 2.96 0.57	31.43 2.65 0.00	29.13 2.43 0.00	42.35 3.74 0.79	58.68 5.41 0.27	-1.95 5.46 63.72	39.76 5.70 24.70	-2.21 6.34 73.88	-2.27 6.37 74.30	59.65 5.99 10.02	68.69 5.99 -0.26	68.63 6.67 8.26	68.36 5.96 0.29	68.44 5.99 0.59	99.61 6.01 -30.37	92.32 5.87 -25.96	69.02 7.05 2.73	69.00 7.88 11.17	69.06 7.39 11.52	76.94 7.00 -6.33	84.04 5.45 -26.15	72.52 4.59 -22.48
ASHOKAN____ 23654	53.80 4.44 0.00	40.94 3.38 0.00	33.10 2.56 0.00	31.14 2.36 0.00	28.92 2.22 0.00	42.83 3.43 0.00	58.30 4.76 0.00	62.69 4.90 -1.48	65.76 5.23 -1.77	72.62 5.88 -1.41	73.39 5.98 -1.75	72.79 5.86 -3.25	72.50 5.81 -4.26	79.83 6.39 -3.23	74.71 5.83 -6.18	74.56 5.86 -5.67	75.25 5.94 -6.07	70.37 5.75 -4.12	79.85 7.38 -7.78	80.60 8.31 0.00	81.03 7.83 0.00	70.54 6.93 0.00	57.89 5.45 0.00	49.96 4.45 -0.06
ASTORIA_EAST_ENERGY_CC1 323581	55.02 5.18 -0.48	42.27 3.91 -0.79	34.12 3.08 -0.51	31.64 2.85 -0.01	29.36 2.64 -0.01	44.05 3.94 -0.71	59.51 5.73 -0.24	70.83 5.86 -8.66	75.18 6.05 -10.36	80.33 6.60 -8.39	82.68 6.57 -10.45	89.08 6.30 -19.10	93.67 6.24 -25.00	96.25 7.09 -18.94	105.30 6.33 -36.27	102.72 6.43 -33.25	105.30 6.45 -35.62	90.87 6.17 -24.20	79.92 7.63 -7.59	80.55 8.17 -0.09	81.21 7.98 -0.03	77.39 7.57 -6.21	71.60 5.93 -13.25	51.09 4.86 -0.78
ASTORIA_EAST_ENERGY_CC2 323582	55.02 5.18 -0.48	42.27 3.91 -0.79	34.15 3.11 -0.51	31.67 2.88 -0.01	29.36 2.64 -0.01	44.05 3.94 -0.71	59.56 5.78 -0.24	70.83 5.86 -8.66	75.18 6.05 -10.36	80.33 6.60 -8.39	82.74 6.63 -10.45	89.08 6.30 -19.10	93.67 6.24 -25.00	96.25 7.09 -18.94	105.30 6.33 -36.27	102.72 6.43 -33.25	105.30 6.45 -35.62	90.93 6.23 -24.20	79.99 7.70 -7.59	80.55 8.17 -0.09	81.21 7.98 -0.03	77.39 7.57 -6.21	71.60 5.93 -13.25	51.09 4.86 -0.78
ASTORIA_GT2_1 24094	55.07 5.23 -0.48	42.27 3.91 -0.79	34.15 3.11 -0.51	31.67 2.88 -0.01	29.36 2.64 -0.01	44.05 3.94 -0.71	59.56 5.78 -0.24	70.88 5.91 -8.66	75.23 6.11 -10.36	80.33 6.60 -8.39	82.74 6.63 -10.45	89.15 6.37 -19.10	93.67 6.24 -25.00	96.25 7.09 -18.94	105.36 6.40 -36.27	102.72 6.43 -33.25	105.37 6.51 -35.62	90.93 6.23 -24.20	79.99 7.70 -7.59	80.55 8.17 -0.09	81.28 8.05 -0.03	77.39 7.57 -6.21	71.60 5.93 -13.25	51.14 4.91 -0.78
ASTORIA_GT2_2 24095	55.07 5.23 -0.48	42.27 3.91 -0.79	34.15 3.11 -0.51	31.67 2.88 -0.01	29.36 2.64 -0.01	44.05 3.94 -0.71	59.56 5.78 -0.24	70.88 5.91 -8.66	75.23 6.11 -10.36	80.33 6.60 -8.39	82.74 6.63 -10.45	89.15 6.37 -19.10	93.67 6.24 -25.00	96.25 7.09 -18.94	105.36 6.40 -36.27	102.72 6.43 -33.25	105.37 6.51 -35.62	90.93 6.23 -24.20	79.99 7.70 -7.59	80.55 8.17 -0.09	81.28 8.05 -0.03	77.39 7.57 -6.21	71.60 5.93 -13.25	51.14 4.91 -0.78
ASTORIA_GT2_3 24096	55.07 5.23 -0.48	42.27 3.91 -0.79	34.15 3.11 -0.51	31.67 2.88 -0.01	29.36 2.64 -0.01	44.05 3.94 -0.71	59.56 5.78 -0.24	70.88 5.91 -8.66	75.23 6.11 -10.36	80.33 6.60 -8.39	82.74 6.63 -10.45	89.15 6.37 -19.10	93.67 6.24 -25.00	96.25 7.09 -18.94	105.36 6.40 -36.27	102.72 6.43 -33.25	105.37 6.51 -35.62	90.93 6.23 -24.20	79.99 7.70 -7.59	80.55 8.17 -0.09	81.28 8.05 -0.03	77.39 7.57 -6.21	71.60 5.93 -13.25	51.14 4.91 -0.78
ASTORIA_GT2_4 24097	55.07 5.23 -0.48	42.27 3.91 -0.79	34.15 3.11 -0.51	31.67 2.88 -0.01	29.36 2.64 -0.01	44.05 3.94 -0.71	59.56 5.78 -0.24	70.88 5.91 -8.66	75.23 6.11 -10.36	80.33 6.60 -8.39	82.74 6.63 -10.45	89.15 6.37 -19.10	93.67 6.24 -25.00	96.25 7.09 -18.94	105.36 6.40 -36.27	102.72 6.43 -33.25	105.37 6.51 -35.62	90.93 6.23 -24.20	79.99 7.70 -7.59	80.55 8.17 -0.09	81.28 8.05 -0.03	77.39 7.57 -6.21	71.60 5.93 -13.25	51.14 4.91 -0.78
ASTORIA_GT3_1 24098	55.07 5.23 -0.48	42.27 3.91 -0.79	34.15 3.11 -0.51	31.67 2.88 -0.01	29.36 2.64 -0.01	44.05 3.94 -0.71	59.56 5.78 -0.24	70.88 5.91 -8.66	75.23 6.11 -10.36	80.33 6.60 -8.39	82.74 6.63 -10.45	89.15 6.37 -19.10	93.67 6.24 -25.00	96.25 7.09 -18.94	105.36 6.40 -36.27	102.72 6.43 -33.25	105.37 6.51 -35.62	90.93 6.23 -24.20	79.99 7.70 -7.59	80.55 8.17 -0.09	81.28 8.05 -0.03	77.39 7.57 -6.21	71.60 5.93 -13.25	51.14 4.91 -0.78
ASTORIA_GT3_2 24099	55.07 5.23 -0.48	42.27 3.91 -0.79	34.15 3.11 -0.51	31.67 2.88 -0.01	29.36 2.64 -0.01	44.05 3.94 -0.71	59.56 5.78 -0.24	70.88 5.91 -8.66	75.23 6.11 -10.36	80.33 6.60 -8.39	82.74 6.63 -10.45	89.15 6.37 -19.10	93.67 6.24 -25.00	96.25 7.09 -18.94	105.36 6.40 -36.27	102.72 6.43 -33.25	105.37 6.51 -35.62	90.93 6.23 -24.20	79.99 7.70 -7.59	80.55 8.17 -0.09	81.28 8.05 -0.03	77.39 7.57 -6.21	71.60 5.93 -13.25	51.14 4.91 -0.78
ASTORIA_GT3_3 24100	55.07 5.23 -0.48	42.27 3.91 -0.79	34.15 3.11 -0.51	31.67 2.88 -0.01	29.36 2.64 -0.01	44.05 3.94 -0.71	59.56 5.78 -0.24	70.88 5.91 -8.66	75.23 6.11 -10.36	80.33 6.60 -8.39	82.74 6.63 -10.45	89.15 6.37 -19.10	93.67 6.24 -25.00	96.25 7.09 -18.94	105.36 6.40 -36.27	102.72 6.43 -33.25	105.37 6.51 -35.62	90.93 6.23 -24.20	79.99 7.70 -7.59	80.55 8.17 -0.09	81.28 8.05 -0.03	77.39 7.57 -6.21	71.60 5.93 -13.25	51.14 4.91 -0.78

ASTORIA_GT3_4 24101	55.07 5.23 -0.48	42.27 3.91 -0.79	34.15 3.11 -0.51	31.67 2.88 -0.01	29.36 2.64 -0.01	44.05 3.94 -0.71	59.56 5.78 -0.24	70.88 5.91 -8.66	75.23 6.11 -10.36	80.33 6.60 -8.39	82.74 6.63 -10.45	89.15 6.37 -19.10	93.67 6.24 -25.00	96.25 7.09 -18.94	105.36 6.40 -36.27	102.72 6.43 -33.25	105.37 6.51 -35.62	90.93 6.23 -24.20	79.99 7.70 -7.59	80.55 8.17 -0.09	81.28 8.05 -0.03	77.39 7.57 -6.21	71.60 5.93 -13.25	51.14 4.91 -0.78
ASTORIA_GT4_1 24102	55.07 5.23 -0.48	42.27 3.91 -0.79	34.15 3.11 -0.51	31.67 2.88 -0.01	29.36 2.64 -0.01	44.05 3.94 -0.71	59.56 5.78 -0.24	70.88 5.91 -8.66	75.23 6.11 -10.36	80.33 6.60 -8.39	82.74 6.63 -10.45	89.15 6.37 -19.10	93.67 6.24 -25.00	96.25 7.09 -18.94	105.36 6.40 -36.27	102.72 6.43 -33.25	105.37 6.51 -35.62	90.93 6.23 -24.20	79.99 7.70 -7.59	80.55 8.17 -0.09	81.28 8.05 -0.03	77.39 7.57 -6.21	71.60 5.93 -13.25	51.14 4.91 -0.78
ASTORIA_GT4_2 24103	55.07 5.23 -0.48	42.27 3.91 -0.79	34.15 3.11 -0.51	31.67 2.88 -0.01	29.36 2.64 -0.01	44.05 3.94 -0.71	59.56 5.78 -0.24	70.88 5.91 -8.66	75.23 6.11 -10.36	80.33 6.60 -8.39	82.74 6.63 -10.45	89.15 6.37 -19.10	93.67 6.24 -25.00	96.25 7.09 -18.94	105.36 6.40 -36.27	102.72 6.43 -33.25	105.37 6.51 -35.62	90.93 6.23 -24.20	79.99 7.70 -7.59	80.55 8.17 -0.09	81.28 8.05 -0.03	77.39 7.57 -6.21	71.60 5.93 -13.25	51.14 4.91 -0.78
ASTORIA_GT4_3 24104	55.07 5.23 -0.48	42.27 3.91 -0.79	34.15 3.11 -0.51	31.67 2.88 -0.01	29.36 2.64 -0.01	44.05 3.94 -0.71	59.56 5.78 -0.24	70.88 5.91 -8.66	75.23 6.11 -10.36	80.33 6.60 -8.39	82.74 6.63 -10.45	89.15 6.37 -19.10	93.67 6.24 -25.00	96.25 7.09 -18.94	105.36 6.40 -36.27	102.72 6.43 -33.25	105.37 6.51 -35.62	90.93 6.23 -24.20	79.99 7.70 -7.59	80.55 8.17 -0.09	81.28 8.05 -0.03	77.39 7.57 -6.21	71.60 5.93 -13.25	51.14 4.91 -0.78
ASTORIA_GT4_4 24105	55.07 5.23 -0.48	42.27 3.91 -0.79	34.15 3.11 -0.51	31.67 2.88 -0.01	29.36 2.64 -0.01	44.05 3.94 -0.71	59.56 5.78 -0.24	70.88 5.91 -8.66	75.23 6.11 -10.36	80.33 6.60 -8.39	82.74 6.63 -10.45	89.15 6.37 -19.10	93.67 6.24 -25.00	96.25 7.09 -18.94	105.36 6.40 -36.27	102.72 6.43 -33.25	105.37 6.51 -35.62	90.93 6.23 -24.20	79.99 7.70 -7.59	80.55 8.17 -0.09	81.28 8.05 -0.03	77.39 7.57 -6.21	71.60 5.93 -13.25	51.14 4.91 -0.78
ASTORIA_GT_1 23523	55.07 5.23 -0.48	42.27 3.91 -0.79	34.15 3.11 -0.51	31.67 2.88 -0.01	29.36 2.64 -0.01	44.05 3.94 -0.71	59.56 5.78 -0.24	70.88 5.91 -8.66	75.23 6.11 -10.36	80.33 6.60 -8.39	82.74 6.63 -10.45	89.15 6.37 -19.10	93.67 6.24 -25.00	96.25 7.09 -18.94	105.36 6.40 -36.27	102.72 6.43 -33.25	105.37 6.51 -35.62	90.93 6.23 -24.20	79.99 7.70 -7.59	80.55 8.17 -0.09	81.28 8.05 -0.03	77.39 7.57 -6.21	71.60 5.93 -13.25	51.14 4.91 -0.78
ASTORIA_GT_10 24110	55.27 5.43 -0.48	42.42 4.06 -0.79	34.24 3.21 -0.51	31.69 2.91 -0.01	29.38 2.67 -0.01	44.21 4.10 -0.71	59.56 5.78 -0.24	70.88 5.91 -8.66	75.23 6.11 -10.36	80.46 6.73 -8.39	82.87 6.76 -10.45	89.15 6.37 -19.10	93.67 6.24 -25.00	96.18 7.02 -18.94	105.30 6.33 -36.27	102.65 6.37 -33.25	105.24 6.39 -35.62	90.87 6.17 -24.20	79.79 7.51 -7.59	80.77 8.39 -0.09	81.13 7.91 -0.03	77.26 7.44 -6.21	71.60 5.93 -13.25	51.15 4.

ASTORIA___5 23518	55.07	42.27	34.15	31.67	29.36	44.05	59.56	70.88	75.23	80.33	82.74	89.15	93.67	96.25	105.36	102.72	105.37	90.93	79.99	80.55	81.28	77.39	71.60	51.14
	5.23	3.91	3.11	2.88	2.64	3.94	5.78	5.91	6.11	6.60	6.63	6.37	6.24	7.09	6.40	6.43	6.51	6.23	7.70	8.17	8.05	7.57	5.93	4.91
	-0.48	-0.79	-0.51	-0.01	-0.01	-0.71	-0.24	-8.66	-10.36	-8.39	-10.45	-19.10	-25.00	-18.94	-36.27	-33.25	-35.62	-24.20	-7.59	-0.09	-0.03	-6.21	-13.25	-0.78
ATHENS_STG_1 23668	52.22	39.78	32.30	30.39	28.20	41.61	56.48	55.44	57.33	65.10	64.62	58.66	54.92	65.60	50.26	51.85	51.11	53.23	65.01	76.70	77.22	67.43	55.53	48.14
	2.86	2.22	1.77	1.61	1.50	2.21	2.94	2.87	3.06	3.33	3.41	3.25	3.31	3.58	3.26	3.21	3.29	3.21	4.08	4.41	4.03	3.82	3.09	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.75	4.49	3.57	4.46	8.27	10.82	8.20	15.70	14.40	15.42	10.48	3.77	0.00	0.00	0.00	0.00	-0.06
ATHENS_STG_2 23670	52.22	39.78	32.30	30.39	28.20	41.61	56.48	55.44	57.33	65.10	64.62	58.66	54.92	65.60	50.26	51.85	51.11	53.23	65.01	76.70	77.22	67.43	55.53	48.14
	2.86	2.22	1.77	1.61	1.50	2.21	2.94	2.87	3.06	3.33	3.41	3.25	3.31	3.58	3.26	3.21	3.29	3.21	4.08	4.41	4.03	3.82	3.09	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.75	4.49	3.57	4.46	8.27	10.82	8.20	15.70	14.40	15.42	10.48	3.77	0.00	0.00	0.00	0.00	-0.06
ATHENS_STG_3 23677	52.22	39.78	32.30	30.39	28.20	41.61	56.48	55.44	57.33	65.10	64.62	58.66	54.92	65.60	50.26	51.85	51.11	53.23	65.01	76.70	77.22	67.43	55.53	48.14
	2.86	2.22	1.77	1.61	1.50	2.21	2.94	2.87	3.06	3.33	3.41	3.25	3.31	3.58	3.26	3.21	3.29	3.21	4.08	4.41	4.03	3.82	3.09	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.75	4.49	3.57	4.46	8.27	10.82	8.20	15.70	14.40	15.42	10.48	3.77	0.00	0.00	0.00	0.00	-0.06
BARRETT_IC_1 23704	71.51	69.11	51.81	32.11	29.80	68.61	68.58	71.87	76.36	86.36	89.18	90.20	94.81	96.60	105.75	102.73	105.19	90.69	83.60	85.10	83.54	72.96	72.54	69.93
	5.97	4.43	3.51	3.31	3.07	4.53	6.37	6.87	7.23	7.64	7.55	7.39	7.37	7.44	6.77	6.43	6.32	5.99	8.48	9.25	8.93	9.35	7.18	5.91
	-16.18	-27.11	-17.77	-0.02	-0.02	-24.68	-8.67	-8.68	-10.38	-13.38	-15.97	-19.13	-25.01	-18.94	-36.28	-33.26	-35.63	-24.21	-10.43	-3.56	-1.41	0.00	-12.93	-18.57
BARRETT_IC_10 23701	71.51	69.11	51.81	32.11	29.80	68.61	68.58	71.87	76.36	86.36	89.18	90.20	94.81	96.60	105.75	102.73	105.19	90.69	83.60	85.10	83.54	72.96	72.54	69.93
	5.97	4.43	3.51	3.31	3.07	4.53	6.37	6.87	7.23	7.64	7.55	7.39	7.37	7.44	6.77	6.43	6.32	5.99	8.48	9.25	8.93	9.35	7.18	5.91
	-16.18	-27.11	-17.77	-0.02	-0.02	-24.68	-8.67	-8.68	-10.38	-13.38	-15.97	-19.13	-25.01	-18.94	-36.28	-33.26	-35.63	-24.21	-10.43	-3.56	-1.41	0.00	-12.93	-18.57
BARRETT_IC_11 23702	71.51	69.11	51.81	32.11	29.80	68.61	68.58	71.87	76.36	86.36	89.18	90.20	94.81	96.60	105.75	102.73	105.19	90.69	83.60	85.10	83.54	72.96	72.54	69.93
	5.97	4.43	3.51	3.31	3.07	4.53	6.37	6.87	7.23	7.64	7.55	7.39	7.37	7.44	6.77	6.43	6.32	5.99	8.48	9.25	8.93	9.35	7.18	5.91
	-16.18	-27.11	-17.77	-0.02	-0.02	-24.68	-8.67	-8.68	-10.38	-13.38	-15.97	-19.13	-25.01	-18.94	-36.28	-33.26	-35.63	-24.21	-10.43	-3.56	-1.41	0.00	-12.93	-18.57
BARRETT_IC_12 23703	71.51	69.11	51.81	32.11	29.80	68.61	68.58	71.87	76.36	86.36	89.18	90.20	94.81	96.60	105.75	102.73	105.19	90.69	83.60	85.10	83.54	72.96	72.54	69.93
	5.97	4.43	3.51	3.31	3.07	4.53	6.37	6.87	7.23	7.64	7.55	7.39	7.37	7.44	6.77	6.43	6.32	5.99	8.48	9.25	8.93	9.35	7.18	5.91
	-16.18	-27.11	-17.77	-0.02	-0.02	-24.68	-8.67	-8.68	-10.38	-13.38	-15.97	-19.13	-25.01	-18.94	-36.28	-33.26	-35.63	-24.21	-10.43	-3.56	-1.41	0.00	-12.93	-18.57
BARRETT_IC_2 23705	71.51	69.11	51.81	32.11	29.80	68.61	68.58	71.87	76.36	86.36	89.18	90.20	94.81	96.60	105.75	102.73	105.19	90.69	83.60	85.10	83.54	72.96	72.54	69.93
	5.97	4.43	3.51	3.31	3.07	4.53	6.37	6.87	7.23	7.64	7.55	7.39	7.37	7.44	6.77	6.43	6.32	5.99	8.48	9.25	8.93	9.35	7.18	5.91
	-16.18	-27.11	-17.77	-0.02	-0.02	-24.68	-8.67	-8.68	-10.38	-13.38	-15.97	-19.13	-25.01	-18.94	-36.28	-33.26	-35.63	-24.21	-10.43	-3.56	-1.41	0.00	-12.93	-18.57
BARRETT_IC_3 23706	71.51	69.11	51.81	32.11	29.80	68.61	68.58	71.87	76.36	86.36	89.18	90.20	94.81	96.60	105.75	102.73	105.19	90.69	83.60	85.10	83.54	72.96	72.54	69.93
	5.97	4.43	3.51	3.31	3.07	4.53	6.37	6.87	7.23	7.64	7.55	7.39	7.37	7.44	6.77	6.43	6.32	5.99	8.48	9.25	8.93	9.35	7.18	5.91
	-16.18	-27.11	-17.77	-0.02	-0.02	-24.68	-8.67	-8.68	-10.38	-13.38	-15.97	-19.13	-25.01	-18.94	-36.28	-33.26	-35.63	-24.21	-10.43	-3.56	-1.41	0.00	-12.93	-18.57
BARRETT_IC_4 23707	71.51	69.11	51.81	32.11	29.80	68.61	68.58	71.87	76.36	86.36	89.18	90.20	94.81	96.60	105.75	102.73	105.19	90.69	83.60	85.10	83.54	72.96	72.54	69.93
	5.97	4.43	3.51	3.31	3.07	4.53	6.37	6.87	7.23	7.64	7.55	7.39	7.37	7.44	6.77	6.43	6.32	5.99	8.48	9.25	8.93	9.35	7.18	5.91
	-16.18	-27.11	-17.77	-0.02	-0.02	-24.68	-8.67	-8.68	-10.38	-13.38	-15.97	-19.13	-25.01	-18.94	-36.28	-33.26	-35.63	-24.21	-10.43	-3.56	-1.41	0.00	-12.93	-18.57
BARRETT_IC_5 23708	71.51	69.11	51.81	32.11	29.80	68.61	68.58	71.87	76.36	86.36	89.18	90.20	94.81	96.60	105.75	102.73	105.19	90.69	83.60	85.10	83.54	72.96	72.54	69.93
	5.97	4.43	3.51	3.31	3.07	4.53	6.37	6.87	7.23	7.64	7.55	7.39	7.37	7.44	6.77	6.43	6.32	5.99	8.48	9.25	8.93	9.35	7.18	5.91
	-16.18	-27.11	-17.77	-0.02	-0.02	-24.68	-8.67	-8.68	-10.38	-13.38	-15.97	-19.13	-25.01	-18.94	-36.28	-33.26	-35.63	-24.21	-10.43	-3.56	-1.41	0.00	-12.93	-18.57
BARRETT_IC_6 23709	71.51	69.11	51.81	32.11	29.80	68.61	68.58	71.87	76.36	86.36	89.18	90.20	94.81	96.60	105.75	102.73	105.19	90.69	83.60	85.10	83.54	72.96	72.54	69.93
	5.97	4.43	3.51	3.31	3.07	4.53	6.37	6.87	7.23	7.64	7.55	7.39	7.37	7.44	6.77	6.43	6.32	5.99	8.48	9.25	8.93	9.35	7.18	5.91
	-16.18	-27.11	-17.77	-0.02	-0.02	-24.68	-8.67	-8.68	-10.38	-13.38	-15.97	-19.13	-25.01	-18.94	-36.28	-33.26	-35.63	-24.21	-10.43	-3.56	-1.41	0.00	-12.93	-18.57
BARRETT_IC_7 23710	71.51	69.11	51.81	32.11	29.80	68.61	68.58	71.87	76.36	86.36	89.18	90.20	94.81	96.60	105.75	102.73	105.19	90.69	83.60	85.10	83.54	72.96	72.54	69.93
	5.97	4.43	3.51	3.31	3.07	4.53	6.37	6.87	7.23	7.64	7.55	7.39	7.37	7.44	6.77	6.43	6.32	5.99	8.48	9.25	8.93	9.35	7.18	5.91
	-16.18	-27.11	-17.77	-0.02	-0.02	-24.68	-8.67	-8.68	-10.38	-13.38	-15.97	-19.13	-25.01	-18.94	-36.28	-33.26	-35.63	-24.21	-10.43	-3.56	-1.41	0.00	-12.93	-18.57
BARRETT_IC_8 23711	71.51	69.11	51.81	32.11	29.80	68.61	68.58	71.87	76.36	86.36	89.18	90.20	94.81	96.60	105.75	102.73	105.19	90.69	83.60	85.10	83.54	72.96	72.54	69.93
	5.97	4.43	3.51	3.31	3.07	4.53	6.37	6.87	7.23	7.64	7.55	7.39	7.37	7.44	6.77	6.43	6.32	5.99	8.48	9.25	8.93	9.35	7.18	5.91
	-16.18	-27.11	-17.77	-0.02	-0.02	-24.68	-8.67	-8.68	-10.38	-13.38	-15.97	-19.13	-25.01	-18.94	-36.28	-33.26	-35.63	-24.21	-10.43	-3.56	-1.41	0.00	-12.93	-18.57
BARRETT_IC_9 23700	71.51	69.11	51.81	32.11	29.80	68.61	68.58	71.87	76.36	86.36	89.18	90.20	94.81	96.60	105.75	102.73	105.19	90.69	83.60	85.10	83.54	72.96	72.54	69.93
	5.97	4.43	3.51	3.31	3.07	4.53	6.37	6.87	7.23	7.64	7.55	7.39	7.37	7.44	6.77	6.43	6.32	5.99	8.48	9.25	8.93	9.35	7.18	5.91
	-16.18	-27.11	-17.77	-0.02	-0.02	-24.68	-8.67	-8.68	-10.38	-13.38	-15.97	-19.13	-25.01	-18.94	-36.28	-33.26	-35.63	-24.21	-10.43	-3.56	-1.41	0.00	-12.93	-18.57

BARRETT___1 23545	71.51 5.97 -16.18	69.11 4.43 -27.11	51.81 3.51 -17.77	32.11 3.31 -0.02	29.80 3.07 -0.02	68.61 4.53 -24.68	68.58 6.37 -8.67	71.87 6.87 -8.68	76.36 7.23 -10.38	86.36 7.64 -13.38	89.18 7.55 -15.97	90.20 7.39 -19.13	94.81 7.37 -25.01	96.60 7.44 -18.94	105.75 6.77 -36.28	102.73 6.43 -33.26	105.19 6.32 -35.63	90.69 5.99 -24.21	83.60 8.48 -10.43	85.10 9.25 -3.56	83.54 8.93 -1.41	72.96 9.35 0.00	72.54 7.18 -12.93	69.93 5.91 -18.57
BARRETT___2 23546	71.51 5.97 -16.18	69.11 4.43 -27.11	51.81 3.51 -17.77	32.11 3.31 -0.02	29.80 3.07 -0.02	68.61 4.53 -24.68	68.58 6.37 -8.67	71.87 6.87 -8.68	76.36 7.23 -10.38	86.36 7.64 -13.38	89.18 7.55 -15.97	90.20 7.39 -19.13	94.81 7.37 -25.01	96.60 7.44 -18.94	105.75 6.77 -36.28	102.73 6.43 -33.26	105.19 6.32 -35.63	90.69 5.99 -24.21	83.60 8.48 -10.43	85.10 9.25 -3.56	83.54 8.93 -1.41	72.96 9.35 0.00	72.54 7.18 -12.93	69.93 5.91 -18.57
BEAVER RIVER___HYD 24048	49.70 0.35 0.00	37.71 0.15 0.00	30.59 0.06 0.00	28.89 0.12 0.00	26.84 0.13 0.00	39.87 0.47 0.00	54.39 0.86 0.00	57.44 1.13 0.00	59.99 1.23 0.00	66.84 1.50 0.00	67.04 1.38 0.00	65.08 1.40 0.00	63.68 1.25 0.00	71.48 1.26 0.00	63.64 0.94 0.00	63.98 0.95 0.00	64.19 0.95 0.00	61.34 0.85 0.00	65.15 0.45 0.00	72.87 0.58 0.00	74.51 1.32 0.00	63.93 0.32 0.00	52.54 0.10 0.00	45.67 0.23 0.00
BEEBEE_GT_13 23619	47.19 -2.17 0.00	37.15 -0.41 0.00	30.65 0.12 0.00	29.10 0.32 0.00	26.97 0.27 0.00	39.28 -0.12 0.00	52.20 -1.34 0.00	54.63 -1.69 0.00	56.94 -1.82 0.00	63.57 -1.76 0.00	64.09 -1.58 0.00	62.41 -1.27 0.00	60.68 -1.75 0.00	68.46 -1.76 0.00	61.57 -1.13 0.00	61.58 -1.45 0.00	61.66 -1.58 0.00	58.62 -1.88 0.00	62.11 -2.59 0.00	69.91 -2.39 0.00	71.66 -1.54 0.00	62.15 -1.46 0.00	50.97 -1.47 0.00	43.27 -2.18 -0.01
BETHLEHEM___GRP 23843	51.93 2.57 0.00	39.67 2.10 0.00	32.21 1.68 0.00	30.16 1.38 0.00	27.99 1.28 0.00	41.21 1.81 0.00	55.57 2.03 0.00	58.12 1.80 0.00	60.82 2.06 0.00	67.62 2.29 0.00	68.03 2.36 0.00	65.91 2.23 0.00	64.74 2.31 0.00	72.60 2.39 0.00	64.71 2.01 0.00	65.11 2.08 0.00	65.32 2.09 0.00	62.55 2.06 0.00	67.35 2.65 0.00	75.18 2.89 0.00	75.61 2.42 0.00	65.84 2.23 0.00	54.43 1.99 0.00	47.38 1.86 -0.07
BETHLEHEM___GS1 323560	51.93 2.57 0.00	39.67 2.10 0.00	32.21 1.68 0.00	30.16 1.38 0.00	27.99 1.28 0.00	41.21 1.81 0.00	55.57 2.03 0.00	58.12 1.80 0.00	60.82 2.06 0.00	67.62 2.29 0.00	68.03 2.36 0.00	65.91 2.23 0.00	64.74 2.31 0.00	72.60 2.39 0.00	64.71 2.01 0.00	65.11 2.08 0.00	65.32 2.09 0.00	62.55 2.06 0.00	67.35 2.65 0.00	75.18 2.89 0.00	75.61 2.42 0.00	65.84 2.23 0.00	54.43 1.99 0.00	47.38 1.86 -0.07
BETHLEHEM___GS2 323561	51.93 2.57 0.00	39.67 2.10 0.00	32.21 1.68 0.00	30.16 1.38 0.00	27.99 1.28 0.00	41.21 1.81 0.00	55.57 2.03 0.00	58.12 1.80 0.00	60.82 2.06 0.00	67.62 2.29 0.00	68.03 2.36 0.00	65.91 2.23 0.00	64.74 2.31 0.00	72.60 2.39 0.00	64.71 2.01 0.00	65.11 2.08 0.00	65.32 2.09 0.00	62.55 2.06 0.00	67.35 2.65 0.00	75.18 2.89 0.00	75.61 2.42 0.00	65.84 2.23 0.00	54.43 1.99 0.00	47.38 1.86 -0.07
BETHLEHEM___GS3 323562	51.93 2.57 0.00	39.67 2.10 0.00	32.21 1.68 0.00	30.16 1.38 0.00	27.99 1.28 0.00	41.21 1.81 0.00	55.57 2.03 0.00	58.12 1.80 0.00	60.82 2.06 0.00	67.62 2.29 0.00	68.03 2.36 0.00	65.91 2.23 0.00	64.74 2.31 0.00	72.60 2.39 0.00	64.71 2.01 0.00	65.11 2.08 0.00	65.32 2.09 0.00	62.55 2.06 0.00	67.35 2.65 0.00	75.18 2.89 0.00	75.61 2.42 0.00	65.84 2.23 0.00	54.43 1.99 0.00	47.38 1.86 -0.07
BETHLEHEM___STEEL 23779	44.82 -4.54 0.00	35.69 -1.88 0.00	29.31 -1.22 0.00	27.89 -0.89 0.00	25.96 -0.75 0.00	37.74 -1.65 0.00	49.84 -3.69 0.00	52.82 -3.49 0.00	54.53 -4.23 0.00	60.57 -4.77 0.00	61.00 -4.66 0.00	59.41 -4.27 0.00	57.69 -4.74 0.00	64.95 -5.27 0.00	58.94 -3.76 0.00	58.94 -4.10 0.00	59.00 -4.24 0.00	56.20 -4.30 0.00	59.13 -5.56 0.00	66.36 -5.93 0.00	69.10 -4.10 0.00	60.49 -3.12 0.00	50.18 -2.25 0.00	40.77 -4.68 -0.01
BETHPAGE_CC_5 323564	71.36 5.82 -16.18	69.11 4.43 -27.11	51.87 3.57 -17.77	32.14 3.34 -0.02	29.82 3.10 -0.02	68.57 4.49 -24.68	68.58 6.37 -8.67	71.75 6.76 -8.68	76.25 7.11 -10.38	86.29 7.58 -13.38	89.05 7.42 -15.97	89.94 7.13 -19.13	94.56 7.12 -25.01	96.18 7.02 -18.94	105.38 6.40 -36.28	102.29 5.99 -33.26	104.75 5.88 -35.63	90.27 5.57 -24.21	83.41 8.28 -10.43	84.89 9.04 -3.56	83.39 8.78 -1.41	72.20 8.59 0.00	72.02 6.66 -12.93	69.57 5.54 -18.57
BINGHAMTON___COGEN 23790	48.91 -0.44 0.00	37.49 -0.08 0.00	30.59 0.06 0.00	28.87 0.09 0.00	26.78 0.08 0.00	39.48 0.08 0.00	53.48 -0.05 0.00	56.62 0.00 -0.31	58.89 -0.24 -0.37	65.30 -0.33 -0.29	65.69 -0.33 -0.36	64.09 -0.25 -0.67	63.05 -0.25 -0.87	70.74 -0.14 -0.66	64.03 0.06 -1.27	64.26 0.06 -1.16	64.29 -0.19 -1.24	61.10 -0.24 -0.84	64.35 -0.65 -0.30	71.64 -0.65 0.00	72.68 -0.51 0.00	63.42 -0.19 0.00	52.17 -0.26 0.00	44.69 -0.77 -0.02
BLACK RIVER___HYD 24047	49.90 0.54 0.00	37.94 0.38 0.00	30.74 0.21 0.00	29.07 0.29 0.00	27.00 0.29 0.00	40.23 0.83 0.00	54.82 1.28 0.00	57.84 1.52 0.00	60.46 1.70 0.00	67.36 2.03 0.00	67.63 1.97 0.00	65.72 2.04 0.00	64.24 1.81 0.00	72.18 1.97 0.00	64.14 1.44 0.00	64.48 1.45 0.00	64.75 1.52 0.00	61.89 1.39 0.00	65.54 0.84 0.00	73.23 0.94 0.00	74.88 1.68 0.00	64.06 0.45 0.00	52.64 0.21 0.00	45.68 0.23 0.00
BLUE_CIRC_CHEM_DRP 24182	51.58 2.22 0.00	39.33 1.77 0.00	31.94 1.40 0.00	30.05 1.27 0.00	27.85 1.15 0.00	41.09 1.69 0.00	55.52 1.98 0.00	58.12 1.80 0.00	60.76 2.00 0.00	67.49 2.16 0.00	67.89 2.23 0.00	65.78 2.10 0.00	64.62 2.19 0.00	72.53 2.32 0.00	64.71 2.01 0.00	65.05 2.02 0.00	65.26 2.02 0.00	62.49 2.00 0.00	67.29 2.59 0.00	75.11 2.82 0.00	75.68 2.49 0.00	65.96 2.35 0.00	54.43 1.99 0.00	47.33 1.82 -0.07
BOC_GAS_DRP 24189	51.48 2.12 0.00	39.25 1.69 0.00	31.87 1.34 0.00	29.96 1.18 0.00	27.80 1.09 0.00	40.98 1.58 0.00	55.52 1.98 0.00	57.54 1.75 0.52	60.14 2.00 0.62	67.00 2.16 0.49	67.21 2.17 0.62	64.64 2.10 1.14	63.06 2.12 1.49	71.33 2.25 1.13	62.47 1.94 2.17	63.00 1.95 1.99	63.13 2.02 2.13	61.05 2.00 1.45	66.94 2.52 0.28	75.04 2.75 0.00	75.61 2.42 0.00	65.96 2.35 0.00	54.48 2.04 0.00	47.38 1.86 -0.07
BORALEX_4TH_BRANCH 23824	52.86 3.50 0.00	40.27 2.70 0.00	32.76 2.23 0.00	30.88 2.10 0.00	28.68 1.98 0.00	42.12 2.72 0.00	57.07 3.53 0.00	59.97 2.98 -0.67	63.03 3.47 -0.80	69.76 3.79 -0.64	70.40 3.94 -0.80	68.91 3.76 -1.48	68.17 3.81 -1.93	75.47 3.79 -1.46	68.70 3.20 -2.80	68.82 3.21 -2.57	69.21 3.23 -2.75	65.75 3.39 -1.87	69.43 4.14 -0.59	76.70 4.41 0.00	76.85 3.66 0.00	66.98 3.37 0.00	55.53 3.09 0.00	48.60 3.09 -0.07
BOWLINE___1 23526	53.85 4.49 0.00	40.94 3.38 0.00	33.22 2.69 0.00	31.23 2.45 0.00	28.95 2.24 0.00	42.83 3.43 0.00	58.46 4.93 0.00	69.42 4.90 -8.20	73.58 4.99 -9.82	78.65 5.49 -7.82	80.93 5.52 -9.75	87.07 5.29 -18.10	91.43 5.31 -23.69	94.13 5.97 -17.95	102.53 5.45 -34.37	99.97 5.42 -31.51	102.49 5.50 -33.75	88.75 5.32 -22.93	78.37 6.34 -7.33	79.30 7.01 0.00	79.71 6.51 0.00	69.91 6.30 0.00	57.31 4.88 0.00	49.50 4.00 -0.05

BOWLINE___2 23595	53.90 4.54 0.00	40.94 3.38 0.00	33.22 2.69 0.00	31.23 2.45 0.00	28.97 2.27 0.00	42.83 3.43 0.00	58.46 4.93 0.00	69.48 4.96 -8.21	73.64 5.05 -9.83	78.71 5.55 -7.82	81.00 5.58 -9.76	87.14 5.35 -18.10	91.56 5.43 -23.70	94.28 6.11 -17.95	102.60 5.52 -34.38	100.10 5.55 -31.52	102.57 5.56 -33.76	88.82 5.38 -22.94	78.43 6.41 -7.33	79.38 7.08 0.00	79.78 6.59 0.00	69.91 6.30 0.00	57.31 4.88 0.00	49.50 4.00 -0.05
BROOKHAVEN___DRP 24191	72.25 6.71 -16.18	69.79 5.11 -27.11	52.48 4.18 -17.77	32.72 3.91 -0.02	30.36 3.63 -0.02	69.36 5.28 -24.68	69.44 7.23 -8.67	72.66 7.66 -8.68	77.07 7.93 -10.38	87.47 8.76 -13.38	90.10 8.47 -15.97	91.09 8.28 -19.13	95.75 8.30 -25.01	96.74 7.58 -18.94	105.94 6.96 -36.28	102.48 6.18 -33.26	104.81 5.94 -35.63	90.33 5.63 -24.21	83.93 8.80 -10.43	85.61 9.76 -3.56	84.05 9.44 -1.41	72.58 8.97 0.00	72.54 7.18 -12.93	70.02 6.00 -18.57
BROOKLYN_NAVY_YARD 23515	54.64 5.28 0.00	41.51 3.94 0.00	33.65 3.11 0.00	31.51 2.73 0.00	29.19 2.48 0.00	43.30 3.90 0.00	59.11 5.57 0.00	70.49 5.52 -8.66	74.88 5.76 -10.36	80.12 6.53 -8.25	82.52 6.57 -10.29	88.77 5.99 -19.10	93.42 5.99 -25.00	95.83 6.67 -18.94	104.92 5.96 -36.27	102.27 5.99 -33.25	104.92 6.07 -35.62	90.56 5.87 -24.20	79.40 7.12 -7.58	80.55 8.17 -0.09	80.61 7.39 -0.02	76.76 7.12 -6.02	70.83 5.56 -12.84	50.81 4.59 -0.77
BROOKLYN___ARMY_DRP 323595	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
BROOME___LFGE 323600	48.91 -0.44 0.00	37.49 -0.08 0.00	30.59 0.06 0.00	28.87 0.09 0.00	26.78 0.08 0.00	39.48 0.08 0.00	53.48 -0.05 0.00	56.62 0.00 -0.31	58.89 -0.24 -0.37	65.30 -0.33 -0.29	65.69 -0.33 -0.36	64.09 -0.25 -0.67	63.05 -0.25 -0.87	70.74 -0.14 -0.66	64.03 0.06 -1.27	64.26 0.06 -1.16	64.29 -0.19 -1.24	61.10 -0.24 -0.84	64.35 -0.65 -0.30	71.64 -0.65 0.00	72.68 -0.51 0.00	63.42 -0.19 0.00	52.17 -0.26 0.00	44.69 -0.77 -0.02
BURROWS___LYONSDAL 23803	49.90 0.54 0.00	37.94 0.38 0.00	30.81 0.27 0.00	29.10 0.32 0.00	27.00 0.29 0.00	39.99 0.59 0.00	54.39 0.86 0.00	57.27 0.96 0.00	59.82 1.06 0.00	66.64 1.31 0.00	66.91 1.25 0.00	64.96 1.27 0.00	63.56 1.12 0.00	71.55 1.33 0.00	63.70 1.00 0.00	63.98 0.95 0.00	64.19 0.95 0.00	61.34 0.85 0.00	65.28 0.58 0.00	73.01 0.72 0.00	74.29 1.10 0.00	64.12 0.51 0.00	52.75 0.31 0.00	45.72 0.27 0.00
CALPINE BETH_PAGE_GT4 24209	71.46 5.92 -16.18	69.19 4.51 -27.11	51.93 3.63 -17.77	32.20 3.40 -0.02	29.88 3.15 -0.02	68.65 4.57 -24.68	68.69 6.48 -8.67	71.87 6.87 -8.68	76.36 7.23 -10.38	86.49 7.77 -13.38	89.18 7.55 -15.97	90.00 7.20 -19.13	94.56 7.12 -25.01	96.25 7.09 -18.94	105.44 6.46 -36.28	102.35 6.05 -33.26	104.81 5.94 -35.63	90.33 5.63 -24.21	83.54 8.41 -10.43	85.10 9.25 -3.56	83.61 9.00 -1.41	72.32 8.71 0.00	72.12 6.76 -12.93	69.66 5.64 -18.57
CALPINE_BETH_PAGE_GT_4 323586	71.46 5.92 -16.18	69.19 4.51 -27.11	51.93 3.63 -17.77	32.20 3.40 -0.02	29.88 3.15 -0.02	68.65 4.57 -24.68	68.69 6.48 -8.67	71.87 6.87 -8.68	76.36 7.23 -10.38	86.49 7.77 -13.38	89.18 7.55 -15.97	90.00 7.20 -19.13	94.56 7.12 -25.01	96.25 7.09 -18.94	105.44 6.46 -36.28	102.35 6.05 -33.26	104.81 5.94 -35.63	90.33 5.63 -24.21	83.54 8.41 -10.43	85.10 9.25 -3.56	83.61 9.00 -1.41	72.32 8.71 0.00	72.12 6.76 -12.93	69.66 5.64 -18.57
CALPINE_BP_GT1 23823	71.46 5.92 -16.18	69.19 4.51 -27.11	51.93 3.63 -17.77	32.20 3.40 -0.02	29.88 3.15 -0.02	68.65 4.57 -24.68	68.69 6.48 -8.67	71.87 6.87 -8.68	76.36 7.23 -10.38	86.49 7.77 -13.38	89.18 7.55 -15.97	90.00 7.20 -19.13	94.56 7.12 -25.01	96.25 7.09 -18.94	105.44 6.46 -36.28	102.35 6.05 -33.26	104.81 5.94 -35.63	90.33 5.63 -24.21	83.54 8.41 -10.43	85.10 9.25 -3.56	83.61 9.00 -1.41	72.32 8.71 0.00	72.12 6.76 -12.93	69.66 5.64 -18.57
CALSPAN___DRP 24200	44.82 -4.54 0.00	35.69 -1.88 0.00	29.31 -1.22 0.00	27.89 -0.89 0.00	25.96 -0.75 0.00	37.74 -1.65 0.00	49.84 -3.69 0.00	52.82 -3.49 0.00	54.53 -4.23 0.00	60.57 -4.77 0.00	61.00 -4.66 0.00	59.41 -4.27 0.00	57.69 -4.74 0.00	64.95 -5.27 0.00	58.94 -3.76 0.00	58.94 -4.10 0.00	59.00 -4.24 0.00	56.20 -4.30 0.00	59.13 -5.56 0.00	66.36 -5.93 0.00	69.10 -4.10 0.00	60.49 -3.12 0.00	50.18 -2.25 0.00	40.77 -4.68 -0.01
CARR STREET_E_SYR 24060	48.72 -0.64 0.00	37.34 -0.23 0.00	30.38 -0.15 0.00	28.66 -0.12 0.00	26.62 -0.08 0.00	39.24 -0.16 0.00	52.84 -0.70 0.00	55.25 -1.07 0.00	57.58 -1.18 0.00	64.09 -1.24 0.00	64.41 -1.25 0.00	62.54 -1.15 0.00	61.25 -1.19 0.00	68.95 -1.26 0.00	61.63 -1.07 0.00	61.96 -1.07 0.00	62.10 -1.14 0.00	59.41 -1.09 0.00	63.15 -1.55 0.00	70.63 -1.66 0.00	71.73 -1.46 0.00	62.53 -1.08 0.00	51.81 -0.63 0.00	44.59 -0.86 0.00
CARTHAGE___PAPER 23857	49.85 0.49 0.00	37.86 0.30 0.00	30.68 0.15 0.00	29.01 0.23 0.00	26.92 0.21 0.00	40.11 0.71 0.00	54.66 1.12 0.00	57.72 1.41 0.00	60.35 1.59 0.00	67.23 1.89 0.00	67.43 1.77 0.00	65.53 1.85 0.00	64.05 1.62 0.00	71.97 1.76 0.00	63.95 1.25 0.00	64.36 1.32 0.00	64.56 1.33 0.00	61.71 1.21 0.00	65.41 0.71 0.00	73.16 0.87 0.00	74.73 1.54 0.00	63.99 0.38 0.00	52.59 0.16 0.00	45.72 0.27 0.00
CE_DUNWOOD___DRP 24194	54.20 4.84 0.00	41.17 3.61 0.00	33.40 2.87 0.00	31.37 2.59 0.00	29.11 2.40 0.00	43.06 3.66 0.00	58.73 5.19 0.00	70.19 5.24 -8.63	74.62 5.52 -10.34	79.58 6.01 -8.23	82.03 6.11 -10.27	88.53 5.80 -19.05	93.17 5.81 -24.93	95.57 6.46 -18.89	104.71 5.83 -36.18	102.06 5.86 -33.17	104.64 5.88 -35.52	90.32 5.69 -24.14	79.03 6.86 -7.48	79.88 7.59 0.00	80.29 7.10 0.00	70.29 6.68 0.00	57.63 5.19 0.00	49.82 4.32 -0.05
CE_MILLWOOD___DRP 24193	54.05 4.69 0.00	41.06 3.49 0.00	33.31 2.78 0.00	31.28 2.50 0.00	29.03 2.32 0.00	42.95 3.55 0.00	58.57 5.03 0.00	69.97 5.07 -8.58	74.33 5.29 -10.28	79.34 5.81 -8.19	81.71 5.84 -10.21	88.22 5.60 -18.94	92.84 5.62 -24.79	95.32 6.32 -18.78	104.31 5.64 -35.97	101.68 5.67 -32.98	104.31 5.75 -35.32	90.06 5.57 -24.00	78.80 6.66 -7.44	79.59 7.30 0.00	80.00 6.81 0.00	70.04 6.42 0.00	57.47 5.03 0.00	49.64 4.14 -0.05
CE_NYC2_DRP 24202	55.27 5.43 -0.48	42.42 4.06 -0.79	34.24 3.21 -0.51	31.69 2.91 -0.01	29.38 2.67 -0.01	44.21 4.10 -0.71	59.56 5.78 -0.24	70.88 5.91 -8.66	75.23 6.11 -10.36	80.53 6.79 -8.39	82.94 6.83 -10.45	89.15 6.37 -19.10	93.73 6.31 -25.00	96.25 7.09 -18.94	105.30 6.33 -36.27	102.65 6.37 -33.25	105.30 6.45 -35.62	90.87 6.17 -24.20	79.79 7.51 -7.59	80.77 8.39 -0.09	81.13 7.91 -0.03	77.26 7.44 -6.21	71.60 5.93 -13.25	51.15 4.91 -0.80
CE_NYC_DRP 24195	54.69 5.33 0.00	41.51 3.94 0.00	33.65 3.11 0.00	31.60 2.82 0.00	29.29 2.59 0.00	43.38 3.98 0.00	59.21 5.68 0.00	70.77 5.80 -8.66	75.18 6.05 -10.36	80.32 6.73 -8.25	82.72 6.76 -10.29	89.15 6.37 -19.10	93.80 6.37 -25.00	96.25 7.09 -18.94	105.30 6.33 -36.27	102.65 6.37 -33.25	105.30 6.45 -35.62	90.93 6.23 -24.20	79.79 7.51 -7.59	80.70 8.31 -0.09	81.06 7.83 -0.03	76.97 7.38 -5.98	70.96 5.77 -12.76	50.99 4.77 -0.77

CHAFEE___LFGE 323603	45.16 -4.20 0.00	35.80 -1.77 0.00	29.34 -1.19 0.00	27.89 -0.89 0.00	25.98 -0.72 0.00	37.90 -1.50 0.00	50.38 -3.16 0.00	53.95 -2.37 0.00	55.70 -3.06 0.00	61.81 -3.53 0.00	62.25 -3.41 0.00	60.69 -2.99 0.00	58.94 -3.50 0.00	66.50 -3.72 0.00	60.38 -2.32 0.00	60.39 -2.65 0.00	60.33 -2.91 0.00	57.47 -3.02 0.00	60.49 -4.21 0.00	67.95 -4.34 0.00	70.63 -2.56 0.00	61.70 -1.91 0.00	51.02 -1.42 0.00	41.09 -4.36 -0.01
CHAT_HIGH_FALL_HYD 323578	48.03 -1.33 0.00	36.06 -1.50 0.00	29.28 -1.25 0.00	27.63 -1.15 0.00	25.61 -1.09 0.00	37.90 -1.50 0.00	52.04 -1.50 0.00	55.58 -0.73 0.00	58.05 -0.71 0.00	64.62 -0.72 0.00	64.81 -0.85 0.00	62.79 -0.89 0.00	61.56 -0.87 0.00	69.37 -0.84 0.00	61.70 -1.00 0.00	62.15 -0.88 0.00	62.54 -0.70 0.00	59.77 -0.73 0.00	63.60 -1.10 0.00	71.13 -1.16 0.00	72.39 -0.81 0.00	62.02 -1.59 0.00	51.12 -1.31 0.00	45.22 -0.23 0.00
CH_MIDHUDSON___DRP 24192	53.90 4.54 0.00	40.98 3.42 0.00	33.25 2.72 0.00	31.25 2.48 0.00	29.00 2.30 0.00	42.87 3.47 0.00	58.36 4.82 0.00	67.02 4.90 -5.80	70.88 5.17 -6.95	76.55 5.68 -5.53	78.34 5.78 -6.90	82.02 5.54 -12.80	84.74 5.56 -16.75	89.09 6.18 -12.69	92.65 5.64 -24.31	90.93 5.61 -22.28	92.80 5.69 -23.87	82.22 5.51 -16.22	78.04 6.60 -6.74	79.59 7.30 0.00	80.00 6.81 0.00	69.91 6.30 0.00	57.36 4.93 0.00	49.55 4.04 -0.06
CH_MISC_IPPS 23765	54.10 4.74 0.00	41.13 3.57 0.00	33.34 2.81 0.00	31.34 2.56 0.00	29.08 2.38 0.00	42.87 3.47 0.00	58.46 4.93 0.00	67.72 5.07 -6.34	71.64 5.29 -7.59	77.26 5.88 -6.04	79.11 5.91 -7.53	83.39 5.73 -13.98	86.47 5.74 -18.30	90.54 6.46 -13.86	95.08 5.83 -26.55	93.24 5.86 -24.34	95.19 5.88 -26.07	83.90 5.69 -17.71	78.75 6.79 -7.25	79.81 7.52 0.00	80.22 7.03 0.00	70.10 6.49 0.00	57.47 5.03 0.00	49.59 4.09 -0.05
CH_RES_BVR_FALLS 23983	49.31 -0.05 0.00	37.49 -0.08 0.00	30.47 -0.06 0.00	28.72 -0.06 0.00	26.65 -0.05 0.00	39.32 -0.08 0.00	53.48 -0.05 0.00	56.37 0.06 0.00	58.82 0.06 0.00	65.40 0.07 0.00	65.73 0.07 0.00	63.68 0.00 0.00	62.43 0.00 0.00	70.29 0.07 0.00	62.95 0.25 0.00	62.97 -0.06 0.00	63.05 -0.19 0.00	60.25 -0.24 0.00	64.37 -0.32 0.00	72.00 -0.29 0.00	72.98 -0.22 0.00	63.23 -0.38 0.00	52.07 -0.37 0.00	45.31 -0.14 0.00
CH_RES_NIAGARA 23895	44.92 -4.44 0.00	36.02 -1.54 0.00	29.62 -0.92 0.00	28.20 -0.58 0.00	26.25 -0.45 0.00	38.02 -1.38 0.00	49.84 -3.69 0.00	52.77 -3.55 0.00	54.53 -4.23 0.00	60.50 -4.83 0.00	61.00 -4.66 0.00	59.35 -4.33 0.00	57.56 -4.87 0.00	64.67 -5.55 0.00	58.62 -4.08 0.00	58.68 -4.35 0.00	58.68 -4.55 0.00	55.96 -4.54 0.00	58.68 -6.02 0.00	65.78 -6.51 0.00	68.73 -4.46 0.00	60.24 -3.37 0.00	50.18 -2.25 0.00	40.77 -4.68 -0.01
CH_RES_SYRACUSE 23985	48.86 -0.49 0.00	37.41 -0.15 0.00	30.44 -0.09 0.00	28.72 -0.06 0.00	26.65 -0.05 0.00	39.32 -0.08 0.00	53.00 -0.54 0.00	55.36 -0.96 0.00	57.70 -1.06 0.00	64.23 -1.11 0.00	64.55 -1.12 0.00	62.66 -1.02 0.00	61.37 -1.06 0.00	69.02 -1.19 0.00	61.76 -0.94 0.00	62.09 -0.95 0.00	62.23 -1.01 0.00	59.53 -0.97 0.00	63.27 -1.42 0.00	70.85 -1.45 0.00	71.88 -1.32 0.00	62.59 -1.02 0.00	51.81 -0.63 0.00	44.68 -0.77 -0.01
COLONIE_LFGE___ 323577	52.71 3.36 0.00	40.19 2.63 0.00	32.67 2.14 0.00	30.74 1.96 0.00	28.49 1.79 0.00	42.00 2.60 0.00	56.80 3.27 0.00	59.51 2.93 -0.26	62.36 3.29 -0.31	69.11 3.53 -0.25	69.65 3.68 -0.31	67.70 3.44 -0.58	66.69 3.50 -0.76	74.44 3.65 -0.57	66.87 3.07 -1.10	67.13 3.09 -1.01	67.48 3.16 -1.08	64.44 3.21 -0.73	68.91 3.88 -0.33	76.48 4.19 0.00	76.93 3.73 0.00	66.92 3.31 0.00	55.32 2.88 0.00	48.29 2.77 -0.07
CORNELL_____ 23752	47.78 -1.58 0.00	36.25 -1.31 0.00	29.43 -1.10 0.00	27.83 -0.95 0.00	25.85 -0.85 0.00	38.10 -1.30 0.00	51.72 -1.82 0.00	54.01 -2.31 0.00	56.23 -2.53 0.00	62.72 -2.61 0.00	63.10 -2.56 0.00	61.33 -2.36 0.00	59.93 -2.50 0.00	67.76 -2.46 0.00	60.63 -2.07 0.00	60.95 -2.08 0.00	61.02 -2.21 0.00	58.26 -2.24 0.00	61.59 -3.11 0.00	69.04 -3.25 0.00	70.27 -2.93 0.00	60.75 -2.86 0.00	49.81 -2.62 0.00	42.96 -2.50 -0.01
COXSACKIE___GT 23611	53.21 3.85 0.00	40.53 2.97 0.00	32.85 2.32 0.00	30.88 2.10 0.00	28.68 1.98 0.00	42.43 3.03 0.00	57.66 4.12 0.00	61.87 4.17 -1.38	64.94 4.52 -1.66	71.69 5.03 -1.32	72.43 5.12 -1.64	71.76 5.03 -3.05	71.42 4.99 -3.99	78.79 5.55 -3.02	73.51 5.02 -5.79	73.32 4.98 -5.31	73.98 5.06 -5.69	69.32 4.96 -3.87	76.94 6.15 -6.09	79.16 6.87 0.00	79.64 6.44 0.00	69.27 5.66 0.00	56.94 4.51 0.00	49.23 3.73 -0.06
CRESCENT___HYD 24018	52.71 3.36 0.00	40.19 2.63 0.00	32.67 2.14 0.00	30.74 1.96 0.00	28.49 1.79 0.00	42.00 2.60 0.00	56.80 3.27 0.00	59.51 2.93 -0.26	62.36 3.29 -0.31	69.11 3.53 -0.25	69.65 3.68 -0.31	67.70 3.44 -0.58	66.69 3.50 -0.76	74.44 3.65 -0.57	66.87 3.07 -1.10	67.13 3.09 -1.01	67.48 3.16 -1.08	64.44 3.21 -0.73	68.91 3.88 -0.33	76.48 4.19 0.00	76.93 3.73 0.00	66.92 3.31 0.00	55.32 2.88 0.00	48.29 2.77 -0.07
CRUCIBLE_METL_DRP 24180	48.86 -0.49 0.00	37.41 -0.15 0.00	30.44 -0.09 0.00	28.72 -0.06 0.00	26.65 -0.05 0.00	39.32 -0.08 0.00	53.00 -0.54 0.00	55.36 -0.96 0.00	57.70 -1.06 0.00	64.23 -1.11 0.00	64.55 -1.12 0.00	62.66 -1.02 0.00	61.37 -1.06 0.00	69.02 -1.19 0.00	61.76 -0.94 0.00	62.09 -0.95 0.00	62.23 -1.01 0.00	59.53 -0.97 0.00	63.27 -1.42 0.00	70.85 -1.45 0.00	71.88 -1.32 0.00	62.59 -1.02 0.00	51.81 -0.63 0.00	44.68 -0.77 -0.01
DANSKAMMER___1 23586	54.10 4.74 0.00	41.13 3.57 0.00	33.34 2.81 0.00	31.34 2.56 0.00	29.08 2.38 0.00	42.87 3.47 0.00	58.46 4.93 0.00	67.72 5.07 -6.34	71.64 5.29 -7.59	77.26 5.88 -6.04	79.11 5.91 -7.53	83.39 5.73 -13.98	86.47 5.74 -18.30	90.54 6.46 -13.86	95.08 5.83 -26.55	93.24 5.86 -24.34	95.19 5.88 -26.07	83.90 5.69 -17.71	78.75 6.79 -7.25	79.81 7.52 0.00	80.22 7.03 0.00	70.10 6.49 0.00	57.47 5.03 0.00	49.59 4.09 -0.05
DANSKAMMER___2 23589	54.10 4.74 0.00	41.13 3.57 0.00	33.34 2.81 0.00	31.34 2.56 0.00	29.08 2.38 0.00	42.87 3.47 0.00	58.46 4.93 0.00	67.72 5.07 -6.34	71.64 5.29 -7.59	77.26 5.88 -6.04	79.11 5.91 -7.53	83.39 5.73 -13.98	86.47 5.74 -18.30	90.54 6.46 -13.86	95.08 5.83 -26.55	93.24 5.86 -24.34	95.19 5.88 -26.07	83.90 5.69 -17.71	78.75 6.79 -7.25	79.81 7.52 0.00	80.22 7.03 0.00	70.10 6.49 0.00	57.47 5.03 0.00	49.59 4.09 -0.05
DANSKAMMER___3 23590	54.10 4.74 0.00	41.13 3.57 0.00	33.34 2.81 0.00	31.34 2.56 0.00	29.08 2.38 0.00	42.87 3.47 0.00	58.46 4.93 0.00	67.72 5.07 -6.34	71.64 5.29 -7.59	77.26 5.88 -6.04	79.11 5.91 -7.53	83.39 5.73 -13.98	86.47 5.74 -18.30	90.54 6.46 -13.86	95.08 5.83 -26.55	93.24 5.86 -24.34	95.19 5.88 -26.07	83.90 5.69 -17.71	78.75 6.79 -7.25	79.81 7.52 0.00	80.22 7.03 0.00	70.10 6.49 0.00	57.47 5.03 0.00	49.59 4.09 -0.05
DANSKAMMER___4 23591	54.10 4.74 0.00	41.13 3.57 0.00	33.34 2.81 0.00	31.34 2.56 0.00	29.08 2.38 0.00	42.87 3.47 0.00	58.46 4.93 0.00	67.72 5.07 -6.34	71.64 5.29 -7.59	77.26 5.88 -6.04	79.11 5.91 -7.53	83.39 5.73 -13.98	86.47 5.74 -18.30	90.54 6.46 -13.86	95.08 5.83 -26.55	93.24 5.86 -24.34	95.19 5.88 -26.07	83.90 5.69 -17.71	78.75 6.79 -7.25	79.81 7.52 0.00	80.22 7.03 0.00	70.10 6.49 0.00	57.47 5.03 0.00	49.59 4.09 -0.05

DANSKAMMER___DIESEL 23592	54.10 4.74 0.00	41.13 3.57 0.00	33.34 2.81 0.00	31.34 2.56 0.00	29.08 2.38 0.00	42.87 3.47 0.00	58.46 4.93 0.00	67.72 5.07 -6.34	71.64 5.29 -7.59	77.26 5.88 -6.04	79.11 5.91 -7.53	83.39 5.73 -13.98	86.47 5.74 -18.30	90.54 6.46 -13.86	95.08 5.83 -26.55	93.24 5.86 -24.34	95.19 5.88 -26.07	83.90 5.69 -17.71	78.75 6.79 -7.25	79.81 7.52 0.00	80.22 7.03 0.00	70.10 6.49 0.00	57.47 5.03 0.00	49.59 4.09 -0.05
DASHVILLE___HYD 23610	54.05 4.69 0.00	41.09 3.53 0.00	33.34 2.81 0.00	31.34 2.56 0.00	29.11 2.40 0.00	42.99 3.59 0.00	58.57 5.03 0.00	64.34 5.18 -2.84	67.57 5.41 -3.40	74.06 6.01 -2.71	75.14 6.11 -3.38	75.74 5.80 -6.27	76.50 5.87 -8.20	83.03 6.60 -6.21	80.62 6.02 -11.90	79.93 5.99 -10.91	80.99 6.07 -11.68	74.30 5.87 -7.94	80.34 7.18 -8.46	80.24 7.95 0.00	80.66 7.47 0.00	70.54 6.93 0.00	57.78 5.35 0.00	49.86 4.36 -0.05
DOGLEVILLE___HYD 23807	52.52 3.16 0.00	39.93 2.37 0.00	32.45 1.92 0.00	30.59 1.81 0.00	28.39 1.68 0.00	42.04 2.64 0.00	57.50 3.96 0.00	60.65 4.34 0.00	63.34 4.58 0.00	70.43 5.10 0.00	70.91 5.25 0.00	68.78 5.09 0.00	67.24 4.81 0.00	75.69 5.48 0.00	67.53 4.83 0.00	67.76 4.73 0.00	67.92 4.68 0.00	64.91 4.42 0.00	69.49 4.79 0.00	77.71 5.42 0.00	78.61 5.42 0.00	68.13 4.52 0.00	55.84 3.41 0.00	48.04 2.59 0.00
DUNKIRK___1 23563	43.24 -6.12 0.00	34.07 -3.49 0.00	28.00 -2.53 0.00	26.56 -2.22 0.00	24.75 -1.95 0.00	36.13 -3.27 0.00	48.29 -5.25 0.00	50.85 -5.46 0.00	52.18 -6.58 0.00	57.76 -7.58 0.00	58.05 -7.62 0.00	56.61 -7.07 0.00	55.00 -7.43 0.00	62.21 -8.00 0.00	56.49 -6.21 0.00	56.54 -6.49 0.00	56.66 -6.58 0.00	53.96 -6.53 0.00	57.52 -7.18 0.00	64.48 -7.81 0.00	66.75 -6.44 0.00	58.46 -5.15 0.00	48.03 -4.40 0.00	39.23 -6.23 -0.01
DUNKIRK___2 23564	43.24 -6.12 0.00	34.07 -3.49 0.00	28.00 -2.53 0.00	26.56 -2.22 0.00	24.75 -1.95 0.00	36.13 -3.27 0.00	48.29 -5.25 0.00	50.85 -5.46 0.00	52.18 -6.58 0.00	57.76 -7.58 0.00	58.05 -7.62 0.00	56.61 -7.07 0.00	55.00 -7.43 0.00	62.21 -8.00 0.00	56.49 -6.21 0.00	56.54 -6.49 0.00	56.66 -6.58 0.00	53.96 -6.53 0.00	57.52 -7.18 0.00	64.48 -7.81 0.00	66.75 -6.44 0.00	58.46 -5.15 0.00	48.03 -4.40 0.00	39.23 -6.23 -0.01
DUNKIRK___3 23565	43.58 -5.77 0.00	34.37 -3.19 0.00	28.24 -2.29 0.00	26.82 -1.96 0.00	24.97 -1.74 0.00	36.41 -2.99 0.00	48.67 -4.87 0.00	51.19 -5.12 0.00	52.59 -6.17 0.00	58.21 -7.12 0.00	58.50 -7.16 0.00	57.06 -6.62 0.00	55.50 -6.93 0.00	62.70 -7.51 0.00	56.93 -5.77 0.00	56.98 -6.05 0.00	57.10 -6.13 0.00	54.39 -6.11 0.00	57.90 -6.79 0.00	64.92 -7.37 0.00	67.19 -6.00 0.00	58.84 -4.77 0.00	48.40 -4.04 0.00	39.55 -5.91 -0.01
DUNKIRK___4 23566	43.58 -5.77 0.00	34.37 -3.19 0.00	28.24 -2.29 0.00	26.82 -1.96 0.00	24.97 -1.74 0.00	36.41 -2.99 0.00	48.67 -4.87 0.00	51.19 -5.12 0.00	52.59 -6.17 0.00	58.21 -7.12 0.00	58.50 -7.16 0.00	57.06 -6.62 0.00	55.50 -6.93 0.00	62.70 -7.51 0.00	56.93 -5.77 0.00	56.98 -6.05 0.00	57.10 -6.13 0.00	54.39 -6.11 0.00	57.90 -6.79 0.00	64.92 -7.37 0.00	67.19 -6.00 0.00	58.84 -4.77 0.00	48.40 -4.04 0.00	39.55 -5.91 -0.01
EAST HAMPTON___GT 23717	74.52 8.98 -16.18	71.51 6.84 -27.11	53.82 5.53 -17.77	33.98 5.18 -0.02	31.51 4.78 -0.02	71.01 6.93 -24.68	71.74 9.53 -8.67	75.30 10.31 -8.68	80.06 10.93 -10.38	91.13 12.41 -13.38	94.11 12.48 -15.97	95.16 12.35 -19.13	99.74 12.30 -25.01	101.17 12.01 -18.94	110.02 11.04 -36.28	106.45 10.15 -33.26	108.73 9.86 -35.63	93.90 9.20 -24.21	87.87 12.75 -10.43	90.02 14.17 -3.56	88.30 13.69 -1.41	75.89 12.28 0.00	74.90 9.54 -12.93	71.79 7.77 -18.57
EAST RIVER___6 23660	54.74 5.38 0.00	41.55 3.98 0.00	33.68 3.14 0.00	31.60 2.82 0.00	29.32 2.62 0.00	43.42 4.02 0.00	59.27 5.73 0.00	70.83 5.86 -8.66	75.29 6.17 -10.36	80.39 6.79 -8.25	82.78 6.83 -10.29	89.21 6.43 -19.10	93.86 6.43 -25.00	96.32 7.16 -18.94	105.30 6.33 -36.27	102.65 6.37 -33.25	105.43 6.58 -35.62	91.05 6.35 -24.20	79.92 7.63 -7.59	80.91 8.53 -0.09	81.20 7.98 -0.03	77.14 7.51 -6.02	71.20 5.93 -12.84	51.08 4.86 -0.77
EAST RIVER___7 23524	54.74 5.38 0.00	41.55 3.98 0.00	33.68 3.14 0.00	31.60 2.82 0.00	29.32 2.62 0.00	43.42 4.02 0.00	59.27 5.73 0.00	70.83 5.86 -8.66	75.29 6.17 -10.36	80.39 6.79 -8.25	82.78 6.83 -10.29	89.21 6.43 -19.10	93.86 6.43 -25.00	96.32 7.16 -18.94	105.30 6.33 -36.27	102.65 6.37 -33.25	105.43 6.58 -35.62	91.05 6.35 -24.20	79.92 7.63 -7.59	80.91 8.53 -0.09	81.20 7.98 -0.03	77.14 7.51 -6.02	71.20 5.93 -12.84	51.08 4.86 -0.77
EAST_HAMPTON___DIESEL 23722	74.52 8.98 -16.18	71.51 6.84 -27.11	53.82 5.53 -17.77	33.98 5.18 -0.02	31.51 4.78 -0.02	71.01 6.93 -24.68	71.74 9.53 -8.67	75.30 10.31 -8.68	80.06 10.93 -10.38	91.13 12.41 -13.38	94.11 12.48 -15.97	95.16 12.35 -19.13	99.74 12.30 -25.01	101.17 12.01 -18.94	110.02 11.04 -36.28	106.45 10.15 -33.26	108.73 9.86 -35.63	93.90 9.20 -24.21	87.87 12.75 -10.43	90.02 14.17 -3.56	88.30 13.69 -1.41	75.89 12.28 0.00	74.90 9.54 -12.93	71.79 7.77 -18.57
EAST_RIVER___1 323558	54.69 5.33 0.00	41.51 3.94 0.00	33.65 3.11 0.00	31.60 2.82 0.00	29.29 2.59 0.00	43.38 3.98 0.00	59.21 5.68 0.00	70.77 5.80 -8.66	75.18 6.05 -10.36	80.32 6.73 -8.25	82.72 6.76 -10.29	89.15 6.37 -19.10	93.80 6.37 -25.00	96.25 7.09 -18.94	105.30 6.33 -36.27	102.65 6.37 -33.25	105.30 6.45 -35.62	90.93 6.23 -24.20	79.79 7.51 -7.59	80.70 8.31 -0.09	81.06 7.83 -0.03	76.97 7.38 -5.98	70.96 5.77 -12.76	50.99 4.77 -0.77
EAST_RIVER___2 323559	54.74 5.38 0.00	41.55 3.98 0.00	33.68 3.14 0.00	31.60 2.82 0.00	29.32 2.62 0.00	43.42 4.02 0.00	59.27 5.73 0.00	70.83 5.86 -8.66	75.29 6.17 -10.36	80.39 6.79 -8.25	82.78 6.83 -10.29	89.21 6.43 -19.10	93.86 6.43 -25.00	96.32 7.16 -18.94	105.30 6.33 -36.27	102.65 6.37 -33.25	105.43 6.58 -35.62	91.05 6.35 -24.20	79.92 7.63 -7.59	80.91 8.53 -0.09	81.20 7.98 -0.03	77.14 7.51 -6.02	71.20 5.93 -12.84	51.08 4.86 -0.77
EAST___DELAWARE_HYD 23607	52.22 2.86 0.00	39.71 2.14 0.00	32.21 1.68 0.00	30.33 1.55 0.00	28.15 1.44 0.00	41.61 2.21 0.00	56.70 3.16 0.00	63.91 3.27 -4.33	67.35 3.41 -5.18	73.25 3.79 -4.13	74.62 3.81 -5.15	76.99 3.76 -9.55	78.68 3.75 -12.50	83.97 4.28 -9.47	84.73 3.89 -18.14	83.57 3.91 -16.63	84.97 3.92 -17.81	76.41 3.81 -12.10	75.31 4.40 -6.21	77.28 4.99 0.00	77.81 4.61 0.00	67.81 4.20 0.00	55.58 3.15 0.00	47.99 2.50 -0.05
ELEC_TRO_TEK 24086	70.82 5.28 -16.18	68.62 3.94 -27.11	51.44 3.14 -17.77	31.77 2.96 -0.02	29.48 2.75 -0.02	68.10 4.02 -24.68	67.89 5.68 -8.67	71.08 6.08 -8.68	75.54 6.40 -10.38	85.51 6.79 -13.38	88.40 6.76 -15.97	89.43 6.62 -19.13	94.06 6.62 -25.01	95.83 6.67 -18.94	105.06 6.08 -36.28	102.03 5.74 -33.26	104.56 5.69 -35.63	90.15 5.44 -24.21	82.76 7.63 -10.43	84.24 8.39 -3.56	82.66 8.05 -1.41	71.50 7.89 0.00	71.44 6.08 -12.93	69.07 5.04 -18.57
E_CANADA_CAP_HY 24051	50.39 1.04 0.00	38.58 1.01 0.00	31.29 0.76 0.00	29.58 0.81 0.00	27.40 0.69 0.00	40.66 1.26 0.00	54.88 1.34 0.00	57.33 1.01 0.00	59.82 1.06 0.00	66.32 0.98 0.00	66.84 1.18 0.00	64.70 1.02 0.00	63.49 1.06 0.00	71.69 1.47 0.00	63.70 1.00 0.00	64.11 1.07 0.00	64.50 1.26 0.00	61.65 1.15 0.00	65.93 1.23 0.00	73.52 1.23 0.00	74.15 0.95 0.00	64.25 0.64 0.00	53.27 0.84 0.00	46.35 0.82 -0.08

E_CANADA_MHWK_HY 24050	52.52 3.16 0.00	39.93 2.37 0.00	32.45 1.92 0.00	30.59 1.81 0.00	28.39 1.68 0.00	42.04 2.64 0.00	57.50 3.96 0.00	60.65 4.34 0.00	63.34 4.58 0.00	70.43 5.10 0.00	70.91 5.25 0.00	68.78 5.09 0.00	67.24 4.81 0.00	75.69 5.48 0.00	67.53 4.83 0.00	67.76 4.73 0.00	67.92 4.68 0.00	64.91 4.42 0.00	69.49 4.79 0.00	77.71 5.42 0.00	78.61 5.42 0.00	68.13 4.52 0.00	55.84 3.41 0.00	48.04 2.59 0.00
E_FISHKILL___LBMP 23776	53.80 4.44 0.00	40.91 3.34 0.00	33.19 2.66 0.00	31.20 2.42 0.00	28.92 2.22 0.00	42.75 3.35 0.00	58.25 4.71 0.00	69.93 4.73 -8.89	74.39 4.99 -10.64	79.30 5.49 -8.47	81.74 5.52 -10.57	88.57 5.29 -19.61	93.40 5.31 -25.66	95.56 5.90 -19.44	105.26 5.33 -37.24	102.47 5.29 -34.14	105.18 5.38 -36.56	90.54 5.20 -24.84	78.70 6.15 -7.86	79.09 6.80 0.00	79.56 6.37 0.00	69.53 5.92 0.00	57.10 4.67 0.00	49.41 3.91 -0.05
FAR ROCKAWAY___4 23548	72.30 6.76 -16.18	69.75 5.07 -27.11	52.30 4.00 -17.77	32.54 3.74 -0.02	30.20 3.47 -0.02	69.24 5.16 -24.68	69.55 7.33 -8.67	72.94 7.94 -8.68	77.54 8.40 -10.38	87.34 8.62 -13.38	90.30 8.67 -15.97	91.34 8.53 -19.13	95.93 8.49 -25.01	97.87 8.71 -18.94	107.01 8.03 -36.28	103.93 7.63 -33.26	106.45 7.59 -35.63	91.96 7.26 -24.21	84.77 9.64 -10.43	86.40 10.55 -3.56	84.78 10.17 -1.41	74.11 10.50 0.00	73.38 8.02 -12.93	70.57 6.54 -18.57
FARRAGUT___LBMP 323566	54.59 5.23 0.00	41.47 3.91 0.00	33.61 3.08 0.00	31.54 2.76 0.00	29.24 2.54 0.00	43.30 3.90 0.00	59.11 5.57 0.00	70.66 5.69 -8.66	75.06 5.93 -10.36	80.19 6.60 -8.25	82.59 6.63 -10.29	89.02 6.24 -19.10	93.61 6.18 -25.00	96.11 6.95 -18.94	105.18 6.21 -36.27	102.53 6.24 -33.25	105.11 6.26 -35.62	90.81 6.11 -24.20	79.60 7.31 -7.59	80.55 8.17 -0.09	80.91 7.69 -0.03	76.88 7.25 -6.02	70.94 5.66 -12.84	50.90 4.68 -0.77
FENNER___WINDPWR 24204	49.90 0.54 0.00	38.09 0.53 0.00	30.93 0.40 0.00	29.21 0.43 0.00	27.10 0.40 0.00	40.03 0.63 0.00	54.29 0.75 0.00	56.82 0.51 0.00	59.29 0.53 0.00	66.05 0.72 0.00	66.38 0.72 0.00	64.45 0.76 0.00	63.12 0.69 0.00	71.20 0.98 0.00	63.51 0.82 0.00	63.79 0.76 0.00	63.93 0.70 0.00	61.10 0.60 0.00	65.02 0.32 0.00	72.72 0.43 0.00	73.85 0.66 0.00	63.99 0.38 0.00	52.75 0.31 0.00	45.54 0.09 0.00
FIBERTEK___ENERGY 23856	48.86 -0.49 0.00	37.41 -0.15 0.00	30.44 -0.09 0.00	28.72 -0.06 0.00	26.65 -0.05 0.00	39.32 -0.08 0.00	53.00 -0.54 0.00	55.36 -0.96 0.00	57.70 -1.06 0.00	64.23 -1.11 0.00	64.55 -1.12 0.00	62.66 -1.02 0.00	61.37 -1.06 0.00	69.02 -1.19 0.00	61.76 -0.94 0.00	62.09 -0.95 0.00	62.23 -1.01 0.00	59.53 -0.97 0.00	63.27 -1.42 0.00	70.85 -1.45 0.00	71.88 -1.32 0.00	62.59 -1.02 0.00	51.81 -0.63 0.00	44.68 -0.77 -0.01
FITZPATRICK____ 23598	47.93 -1.43 0.00	36.70 -0.86 0.00	29.86 -0.67 0.00	28.17 -0.60 0.00	26.14 -0.56 0.00	38.53 -0.87 0.00	51.88 -1.66 0.00	54.29 -2.03 0.00	56.59 -2.17 0.00	62.92 -2.42 0.00	63.30 -2.36 0.00	61.39 -2.29 0.00	60.12 -2.31 0.00	67.62 -2.60 0.00	60.44 -2.26 0.00	60.76 -2.27 0.00	60.90 -2.34 0.00	58.26 -2.24 0.00	62.05 -2.65 0.00	69.40 -2.89 0.00	70.41 -2.78 0.00	61.45 -2.16 0.00	51.02 -1.42 0.00	43.95 -1.50 0.00
FORT ORANGE____ 23900	52.37 3.01 0.00	39.97 2.40 0.00	32.45 1.92 0.00	30.45 1.67 0.00	28.23 1.52 0.00	41.61 2.21 0.00	56.22 2.68 0.00	59.43 2.48 -0.64	62.29 2.76 -0.77	68.95 3.01 -0.61	69.57 3.15 -0.76	68.02 2.93 -1.41	67.27 3.00 -1.84	74.84 3.23 -1.40	68.20 2.82 -2.68	68.32 2.84 -2.45	68.71 2.85 -2.63	65.13 2.84 -1.79	69.09 3.49 -0.90	76.05 3.76 0.00	76.56 3.37 0.00	66.66 3.05 0.00	55.06 2.62 0.00	47.88 2.36 -0.07
FORT_DRUM_COGEN 23780	49.75 0.39 0.00	37.83 0.26 0.00	30.65 0.12 0.00	28.98 0.20 0.00	26.92 0.21 0.00	40.11 0.71 0.00	54.66 1.12 0.00	57.67 1.35 0.00	60.29 1.53 0.00	67.23 1.89 0.00	67.43 1.77 0.00	65.53 1.85 0.00	64.05 1.62 0.00	71.97 1.76 0.00	63.95 1.25 0.00	64.29 1.26 0.00	64.56 1.33 0.00	61.71 1.21 0.00	65.35 0.65 0.00	73.01 0.72 0.00	74.66 1.46 0.00	63.86 0.25 0.00	52.49 0.05 0.00	45.54 0.09 0.00
FPL FAR_ROCK_GT1 24212	72.30 6.76 -16.18	69.75 5.07 -27.11	52.30 4.00 -17.77	32.54 3.74 -0.02	30.20 3.47 -0.02	69.24 5.16 -24.68	69.55 7.33 -8.67	72.94 7.94 -8.68	77.54 8.40 -10.38	87.34 8.62 -13.38	90.30 8.67 -15.97	91.34 8.53 -19.13	95.93 8.49 -25.01	97.87 8.71 -18.94	107.01 8.03 -36.28	103.93 7.63 -33.26	106.45 7.59 -35.63	91.96 7.26 -24.21	84.77 9.64 -10.43	86.40 10.55 -3.56	84.78 10.17 -1.41	74.11 10.50 0.00	73.38 8.02 -12.93	70.57 6.54 -18.57
FPL FAR_ROCK_GT2 23815	72.30 6.76 -16.18	69.75 5.07 -27.11	52.30 4.00 -17.77	32.54 3.74 -0.02	30.20 3.47 -0.02	69.24 5.16 -24.68	69.55 7.33 -8.67	72.94 7.94 -8.68	77.54 8.40 -10.38	87.34 8.62 -13.38	90.30 8.67 -15.97	91.34 8.53 -19.13	95.93 8.49 -25.01	97.87 8.71 -18.94	107.01 8.03 -36.28	103.93 7.63 -33.26	106.45 7.59 -35.63	91.96 7.26 -24.21	84.77 9.64 -10.43	86.40 10.55 -3.56	84.78 10.17 -1.41	74.11 10.50 0.00	73.38 8.02 -12.93	70.57 6.54 -18.57
FRANKLIN_FALL_HYD 24054	48.47 -0.89 0.00	36.44 -1.13 0.00	29.55 -0.98 0.00	27.92 -0.86 0.00	25.85 -0.85 0.00	38.30 -1.10 0.00	52.63 -0.91 0.00	56.26 -0.06 0.00	58.88 0.12 0.00	65.53 0.20 0.00	65.73 0.07 0.00	63.68 0.00 0.00	62.43 0.00 0.00	70.29 0.07 0.00	62.45 -0.25 0.00	62.97 -0.06 0.00	63.36 0.13 0.00	60.50 0.00 0.00	64.31 -0.39 0.00	72.07 -0.22 0.00	73.41 0.22 0.00	62.85 -0.76 0.00	51.60 -0.84 0.00	45.58 0.14 0.00
FREEPORT_EQUUS_GT1 23764	71.61 6.07 -16.18	69.22 4.55 -27.11	51.93 3.63 -17.77	32.20 3.40 -0.02	29.88 3.15 -0.02	68.73 4.65 -24.68	68.80 6.59 -8.67	72.04 7.04 -8.68	76.54 7.40 -10.38	86.68 7.97 -13.38	89.12 7.49 -15.97	90.07 7.26 -19.13	94.69 7.24 -25.01	96.39 7.23 -18.94	105.63 6.65 -36.28	102.54 6.24 -33.26	105.00 6.13 -35.63	90.57 5.87 -24.21	83.67 8.54 -10.43	85.25 9.40 -3.56	83.68 9.08 -1.41	72.64 9.03 0.00	72.33 6.97 -12.93	69.79 5.77 -18.57
FULTON COGEN____ 23766	48.52 -0.84 0.00	37.15 -0.41 0.00	30.23 -0.31 0.00	28.52 -0.26 0.00	26.46 -0.24 0.00	39.05 -0.35 0.00	52.63 -0.91 0.00	55.02 -1.30 0.00	57.35 -1.41 0.00	63.77 -1.57 0.00	64.15 -1.51 0.00	62.28 -1.40 0.00	61.00 -1.44 0.00	68.67 -1.54 0.00	61.38 -1.32 0.00	61.71 -1.32 0.00	61.85 -1.39 0.00	59.17 -1.33 0.00	63.02 -1.68 0.00	70.48 -1.81 0.00	71.51 -1.68 0.00	62.34 -1.27 0.00	51.65 -0.79 0.00	44.54 -0.91 0.00
Freeport___CT2 23818	71.61 6.07 -16.18	69.22 4.55 -27.11	51.93 3.63 -17.77	32.20 3.40 -0.02	29.88 3.15 -0.02	68.73 4.65 -24.68	68.80 6.59 -8.67	72.04 7.04 -8.68	76.54 7.40 -10.38	86.68 7.97 -13.38	89.12 7.49 -15.97	90.07 7.26 -19.13	94.69 7.24 -25.01	96.39 7.23 -18.94	105.63 6.65 -36.28	102.54 6.24 -33.26	105.00 6.13 -35.63	90.57 5.87 -24.21	83.67 8.54 -10.43	85.25 9.40 -3.56	83.68 9.08 -1.41	72.64 9.03 0.00	72.33 6.97 -12.93	69.79 5.77 -18.57
G.F.CEMENT___DRP 24184	52.96 3.60 0.00	40.42 2.85 0.00	32.85 2.32 0.00	31.00 2.22 0.00	28.63 1.92 0.00	42.43 3.03 0.00	57.39 3.85 0.00	60.38 3.49 -0.58	63.21 3.76 -0.69	69.87 3.99 -0.55	70.55 4.20 -0.69	68.52 3.57 -1.27	67.66 3.56 -1.67	75.20 3.72 -1.26	68.13 3.01 -2.42	68.28 3.03 -2.22	68.71 3.10 -2.38	65.32 3.21 -1.61	69.44 4.21 -0.53	76.85 4.55 0.00	77.51 4.32 0.00	67.11 3.50 0.00	55.32 2.88 0.00	48.47 2.95 -0.07

GARDENVILLE__LBMP 24039	44.72 -4.64 0.00	35.57 -1.99 0.00	29.25 -1.28 0.00	27.80 -0.98 0.00	25.88 -0.83 0.00	37.63 -1.77 0.00	49.74 -3.80 0.00	52.65 -3.66 0.00	54.29 -4.47 0.00	60.31 -5.03 0.00	60.74 -4.92 0.00	59.16 -4.52 0.00	57.44 -4.99 0.00	64.67 -5.55 0.00	58.69 -4.01 0.00	58.68 -4.35 0.00	58.75 -4.49 0.00	55.96 -4.54 0.00	58.94 -5.76 0.00	66.15 -6.14 0.00	68.88 -4.32 0.00	60.30 -3.31 0.00	49.97 -2.46 0.00	40.64 -4.82 -0.01
GENERAL__MILLS 23808	44.82 -4.54 0.00	35.69 -1.88 0.00	29.31 -1.22 0.00	27.89 -0.89 0.00	25.96 -0.75 0.00	37.74 -1.65 0.00	49.84 -3.69 0.00	52.82 -3.49 0.00	54.53 -4.23 0.00	60.57 -4.77 0.00	61.00 -4.66 0.00	59.41 -4.27 0.00	57.69 -4.74 0.00	64.95 -5.27 0.00	58.94 -3.76 0.00	58.94 -4.10 0.00	59.00 -4.24 0.00	56.20 -4.30 0.00	59.13 -5.56 0.00	66.36 -5.93 0.00	69.10 -4.10 0.00	60.49 -3.12 0.00	50.18 -2.25 0.00	40.77 -4.68 -0.01
GE_PLASTICS__DRP 24183	51.23 1.88 0.00	39.07 1.50 0.00	31.72 1.19 0.00	29.82 1.04 0.00	27.66 0.96 0.00	40.78 1.38 0.00	55.20 1.66 0.00	57.44 1.41 0.28	60.06 1.65 0.34	66.83 1.76 0.27	67.16 1.84 0.34	64.77 1.72 0.63	63.42 1.81 0.82	71.42 1.83 0.62	63.07 1.57 1.19	63.52 1.58 1.09	63.65 1.58 1.17	61.33 1.63 0.80	66.90 2.20 0.00	74.60 2.31 0.00	75.17 1.98 0.00	65.52 1.91 0.00	54.22 1.78 0.00	47.29 1.77 -0.07
GILBOA__1 23756	51.53 2.17 0.00	39.29 1.73 0.00	31.94 1.40 0.00	30.05 1.27 0.00	27.88 1.17 0.00	41.13 1.73 0.00	55.79 2.25 0.00	56.80 2.14 1.66	59.07 2.29 1.99	66.30 2.55 1.58	66.25 2.56 1.97	62.44 2.42 3.66	60.14 2.50 4.79	69.33 2.74 3.63	58.19 2.45 6.95	59.12 2.46 6.37	58.88 2.47 6.83	58.28 2.42 4.64	66.01 2.98 1.67	75.54 3.25 0.00	76.20 3.00 0.00	66.47 2.86 0.00	54.74 2.31 0.00	47.45 1.95 -0.05
GILBOA__2 23757	51.53 2.17 0.00	39.29 1.73 0.00	31.94 1.40 0.00	30.05 1.27 0.00	27.88 1.17 0.00	41.13 1.73 0.00	55.79 2.25 0.00	56.80 2.14 1.66	59.07 2.29 1.99	66.30 2.55 1.58	66.25 2.56 1.97	62.44 2.42 3.66	60.14 2.50 4.79	69.33 2.74 3.63	58.19 2.45 6.95	59.12 2.46 6.37	58.88 2.47 6.83	58.28 2.42 4.64	66.01 2.98 1.67	75.54 3.25 0.00	76.20 3.00 0.00	66.47 2.86 0.00	54.74 2.31 0.00	47.45 1.95 -0.05
GILBOA__3 23758	51.53 2.17 0.00	39.29 1.73 0.00	31.94 1.40 0.00	30.05 1.27 0.00	27.88 1.17 0.00	41.13 1.73 0.00	55.79 2.25 0.00	56.80 2.14 1.66	59.07 2.29 1.99	66.30 2.55 1.58	66.25 2.56 1.97	62.44 2.42 3.66	60.14 2.50 4.79	69.33 2.74 3.63	58.19 2.45 6.95	59.12 2.46 6.37	58.88 2.47 6.83	58.28 2.42 4.64	66.01 2.98 1.67	75.54 3.25 0.00	76.20 3.00 0.00	66.47 2.86 0.00	54.74 2.31 0.00	47.45 1.95 -0.05
GILBOA__4 23759	51.53 2.17 0.00	39.29 1.73 0.00	31.94 1.40 0.00	30.05 1.27 0.00	27.88 1.17 0.00	41.13 1.73 0.00	55.79 2.25 0.00	56.80 2.14 1.66	59.07 2.29 1.99	66.30 2.55 1.58	66.25 2.56 1.97	62.44 2.42 3.66	60.14 2.50 4.79	69.33 2.74 3.63	58.19 2.45 6.95	59.12 2.46 6.37	58.88 2.47 6.83	58.28 2.42 4.64	66.01 2.98 1.67	75.54 3.25 0.00	76.20 3.00 0.00	66.47 2.86 0.00	54.74 2.31 0.00	47.45 1.95 -0.05
GILBOA____ 23599	51.53 2.17 0.00	39.29 1.73 0.00	31.94 1.40 0.00	30.05 1.27 0.00	27.88 1.17 0.00	41.13 1.73 0.00	55.79 2.25 0.00	56.80 2.14 1.66	59.07 2.29 1.99	66.30 2.55 1.58	66.25 2.56 1.97	62.44 2.42 3.66	60.14 2.50 4.79	69.33 2.74 3.63	58.19 2.45 6.95	59.12 2.46 6.37	58.88 2.47 6.83	58.28 2.42 4.64	66.01 2.98 1.67	75.54 3.25 0.00	76.20 3.00 0.00	66.47 2.86 0.00	54.74 2.31 0.00	47.45 1.95 -0.05
GINNA____ 23603	45.16 -4.20 0.00	35.27 -2.29 0.00	28.91 -1.62 0.00	27.40 -1.38 0.00	25.42 -1.28 0.00	37.23 -2.17 0.00	49.63 -3.91 0.00	51.92 -4.39 0.00	54.00 -4.76 0.00	60.17 -5.16 0.00	60.61 -5.06 0.00	58.91 -4.78 0.00	57.37 -5.06 0.00	64.60 -5.62 0.00	58.00 -4.70 0.00	58.12 -4.92 0.00	58.24 -5.00 0.00	55.54 -4.96 0.00	58.81 -5.89 0.00	66.00 -6.29 0.00	67.63 -5.56 0.00	58.84 -4.77 0.00	48.61 -3.83 0.00	41.18 -4.27 -0.01
GLEN PARK____ 23778	50.30 0.94 0.00	38.24 0.68 0.00	30.99 0.46 0.00	29.30 0.52 0.00	27.21 0.51 0.00	40.54 1.14 0.00	55.31 1.77 0.00	58.34 2.03 0.00	60.99 2.23 0.00	68.01 2.68 0.00	68.22 2.56 0.00	66.36 2.67 0.00	64.87 2.43 0.00	72.89 2.67 0.00	64.77 2.07 0.00	65.11 2.08 0.00	65.39 2.15 0.00	62.49 2.00 0.00	66.12 1.42 0.00	73.88 1.59 0.00	75.61 2.42 0.00	64.56 0.95 0.00	53.06 0.63 0.00	46.04 0.59 0.00
GLENWOOD_IC_1_G5 23712	71.21 5.68 -16.18	68.92 4.24 -27.11	51.66 3.36 -17.77	31.91 3.11 -0.02	29.61 2.88 -0.02	68.37 4.29 -24.68	68.21 6.00 -8.67	71.19 6.19 -8.68	75.48 6.35 -10.38	85.25 6.53 -13.38	88.13 6.50 -15.97	89.18 6.37 -19.13	93.75 6.31 -25.01	95.76 6.60 -18.94	104.94 5.96 -36.28	102.03 5.74 -33.26	104.62 5.75 -35.63	90.21 5.51 -24.21	82.44 7.31 -10.43	83.87 8.02 -3.56	82.44 7.83 -1.41	71.37 7.76 0.00	71.49 6.13 -12.93	69.16 5.14 -18.57
GLENWOOD_IC_2_G1 23688	70.87 5.33 -16.18	68.66 3.98 -27.11	51.47 3.18 -17.77	31.71 2.91 -0.02	29.42 2.70 -0.02	68.10 4.02 -24.68	67.94 5.73 -8.67	70.91 5.91 -8.68	75.36 6.23 -10.38	85.44 6.73 -13.38	88.33 6.70 -15.97	89.30 6.50 -19.13	93.94 6.49 -25.01	96.11 6.95 -18.94	105.25 6.27 -36.28	102.41 6.11 -33.26	105.00 6.13 -35.63	90.57 5.87 -24.21	82.63 7.51 -10.43	84.16 8.31 -3.56	82.51 7.91 -1.41	71.12 7.51 0.00	71.18 5.82 -12.93	68.84 4.82 -18.57
GLENWOOD_IC_3_G1 23689	70.87 5.33 -16.18	68.66 3.98 -27.11	51.47 3.18 -17.77	31.71 2.91 -0.02	29.42 2.70 -0.02	68.10 4.02 -24.68	67.94 5.73 -8.67	70.91 5.91 -8.68	75.36 6.23 -10.38	85.44 6.73 -13.38	88.33 6.70 -15.97	89.30 6.50 -19.13	93.94 6.49 -25.01	96.11 6.95 -18.94	105.25 6.27 -36.28	102.41 6.11 -33.26	105.00 6.13 -35.63	90.57 5.87 -24.21	82.63 7.51 -10.43	84.16 8.31 -3.56	82.51 7.91 -1.41	71.12 7.51 0.00	71.18 5.82 -12.93	68.84 4.82 -18.57
GLENWOOD__4 23550	71.21 5.68 -16.18	68.92 4.24 -27.11	51.66 3.36 -17.77	31.91 3.11 -0.02	29.61 2.88 -0.02	68.37 4.29 -24.68	68.21 6.00 -8.67	71.19 6.19 -8.68	75.48 6.35 -10.38	85.31 6.60 -13.38	88.27 6.63 -15.97	89.24 6.43 -19.13	93.87 6.43 -25.01	95.90 6.74 -18.94	105.06 6.08 -36.28	102.16 5.86 -33.26	104.68 5.82 -35.63	90.33 5.63 -24.21	82.57 7.44 -10.43	84.02 8.17 -3.56	82.51 7.91 -1.41	71.37 7.76 0.00	71.49 6.13 -12.93	69.16 5.14 -18.57
GLENWOOD__5 23614	71.21 5.68 -16.18	68.92 4.24 -27.11	51.66 3.36 -17.77	31.91 3.11 -0.02	29.61 2.88 -0.02	68.37 4.29 -24.68	68.21 6.00 -8.67	71.19 6.19 -8.68	75.48 6.35 -10.38	85.31 6.60 -13.38	88.27 6.63 -15.97	89.24 6.43 -19.13	93.87 6.43 -25.01	95.90 6.74 -18.94	105.06 6.08 -36.28	102.16 5.86 -33.26	104.68 5.82 -35.63	90.33 5.63 -24.21	82.57 7.44 -10.43	84.02 8.17 -3.56	82.51 7.91 -1.41	71.37 7.76 0.00	71.49 6.13 -12.93	69.16 5.14 -18.57
GLOBAL GREEN_PORT_GT1 23814	74.57 9.03 -16.18	71.51 6.84 -27.11	53.82 5.53 -17.77	33.98 5.18 -0.02	31.53 4.81 -0.02	71.01 6.93 -24.68	71.74 9.53 -8.67	75.30 10.31 -8.68	80.06 10.93 -10.38	91.13 12.41 -13.38	94.11 12.48 -15.97	95.16 12.35 -19.13	99.74 12.30 -25.01	101.10 11.94 -18.94	109.95 10.97 -36.28	106.32 10.02 -33.26	108.60 9.74 -35.63	93.84 9.14 -24.21	87.81 12.68 -10.43	89.87 14.02 -3.56	88.22 13.61 -1.41	75.82 12.21 0.00	74.90 9.54 -12.93	71.79 7.77 -18.57

GOETHSLN___LBMP 323567	-3.09 5.03 57.49	40.40 3.76 0.92	32.91 2.96 0.58	31.43 2.65 0.00	29.13 2.43 0.00	42.33 3.74 0.82	58.67 5.41 0.27	-3.95 5.46 65.72	38.79 5.70 25.67	-4.48 6.34 76.15	-4.61 6.37 76.64	23.96 5.99 45.71	68.00 5.99 0.42	67.88 6.67 9.01	67.35 5.96 1.30	67.50 5.99 1.52	75.62 6.01 -6.38	74.40 5.87 -8.03	68.74 7.05 3.01	68.69 7.88 11.48	68.74 7.39 11.84	71.02 7.00 -0.41	72.70 5.45 -14.81	54.03 4.59 -3.99
GOUDEY___7 23579	48.86 -0.49 0.00	37.45 -0.11 0.00	30.56 0.03 0.00	28.84 0.06 0.00	26.78 0.08 0.00	39.40 0.00 0.00	53.43 -0.11 0.00	56.51 -0.11 -0.30	58.77 -0.35 -0.36	65.23 -0.39 -0.29	65.63 -0.39 -0.36	64.03 -0.32 -0.66	62.92 -0.37 -0.87	70.66 -0.21 -0.66	63.96 0.00 -1.26	64.13 -0.06 -1.15	64.09 -0.38 -1.24	60.91 -0.42 -0.84	64.15 -0.84 -0.30	71.42 -0.87 0.00	72.54 -0.66 0.00	63.36 -0.25 0.00	52.12 -0.31 0.00	44.60 -0.86 -0.02
GOUDEY___8 23580	48.82 -0.54 0.00	37.41 -0.15 0.00	30.53 0.00 0.00	28.84 0.06 0.00	26.76 0.05 0.00	39.40 0.00 0.00	53.38 -0.16 0.00	56.51 -0.11 -0.30	58.71 -0.41 -0.36	65.17 -0.46 -0.29	65.56 -0.46 -0.36	63.96 -0.38 -0.66	62.86 -0.44 -0.87	70.59 -0.28 -0.66	63.90 -0.06 -1.26	64.13 -0.06 -1.15	64.03 -0.44 -1.24	60.85 -0.48 -0.84	64.15 -0.84 -0.30	71.42 -0.87 0.00	72.46 -0.73 0.00	63.29 -0.32 0.00	52.07 -0.37 0.00	44.60 -0.86 -0.02
GOWANUS_GT1_1 24077	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
GOWANUS_GT1_2 24078	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
GOWANUS_GT1_3 24079	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
GOWANUS_GT1_4 24080	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
GOWANUS_GT1_5 24084	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
GOWANUS_GT1_6 24111	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
GOWANUS_GT1_7 24112	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
GOWANUS_GT1_8 24113	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
GOWANUS_GT2_1 24114	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
GOWANUS_GT2_2 24115	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
GOWANUS_GT2_3 24116	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
GOWANUS_GT2_4 24117	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
GOWANUS_GT2_5 24118	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94

GOWANUS_GT2_6 24119	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
GOWANUS_GT2_7 24120	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
GOWANUS_GT2_8 24121	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
GOWANUS_GT3_1 24122	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
GOWANUS_GT3_2 24123	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
GOWANUS_GT3_3 24124	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
GOWANUS_GT3_4 24125	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
GOWANUS_GT3_5 24126	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
GOWANUS_GT3_6 24127	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
GOWANUS_GT3_7 24128	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
GOWANUS_GT3_8 24129	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
GOWANUS_GT4_1 24130	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
GOWANUS_GT4_2 24131	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
GOWANUS_GT4_3 24132	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
GOWANUS_GT4_4 24133	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
GOWANUS_GT4_5 24134	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94

GOWANUS_GT4_6 24135	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
GOWANUS_GT4_7 24136	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
GOWANUS_GT4_8 24137	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
GREENIDGE___3 23582	47.04 -2.32 0.00	36.36 -1.20 0.00	29.83 -0.70 0.00	28.23 -0.55 0.00	26.25 -0.45 0.00	38.38 -1.02 0.00	51.77 -1.77 0.00	54.23 -2.08 0.00	56.23 -2.53 0.00	62.53 -2.81 0.00	62.90 -2.76 0.00	61.20 -2.48 0.00	59.75 -2.68 0.00	67.41 -2.81 0.00	60.63 -2.07 0.00	60.83 -2.21 0.00	60.96 -2.28 0.00	58.20 -2.30 0.00	61.53 -3.17 0.00	68.97 -3.33 0.00	70.49 -2.71 0.00	61.32 -2.29 0.00	50.34 -2.10 0.00	42.73 -2.73 -0.01
GREENIDGE___4 23583	47.04 -2.32 0.00	36.36 -1.20 0.00	29.83 -0.70 0.00	28.23 -0.55 0.00	26.25 -0.45 0.00	38.38 -1.02 0.00	51.77 -1.77 0.00	54.23 -2.08 0.00	56.23 -2.53 0.00	62.53 -2.81 0.00	62.90 -2.76 0.00	61.20 -2.48 0.00	59.75 -2.68 0.00	67.41 -2.81 0.00	60.63 -2.07 0.00	60.83 -2.21 0.00	60.96 -2.28 0.00	58.20 -2.30 0.00	61.53 -3.17 0.00	68.97 -3.33 0.00	70.49 -2.71 0.00	61.32 -2.29 0.00	50.34 -2.10 0.00	42.73 -2.73 -0.01
GROVEVILLE___HYD 323602	54.29 4.94 0.00	41.25 3.68 0.00	33.43 2.90 0.00	31.43 2.65 0.00	29.16 2.46 0.00	43.02 3.62 0.00	58.68 5.14 0.00	68.18 5.29 -6.57	72.20 5.58 -7.86	77.74 6.14 -6.26	79.64 6.17 -7.81	84.15 5.99 -14.49	87.38 5.99 -18.96	91.32 6.74 -14.36	96.29 6.08 -27.51	94.37 6.11 -25.22	96.45 6.20 -27.02	84.84 5.99 -18.36	79.02 7.05 -7.27	80.10 7.81 0.00	80.51 7.32 0.00	70.35 6.74 0.00	57.68 5.24 0.00	49.77 4.27 -0.05
HAMPSHIRE___PAPER_HYD 323593	49.31 -0.05 0.00	37.26 -0.30 0.00	30.23 -0.31 0.00	28.55 -0.23 0.00	26.46 -0.24 0.00	39.36 -0.04 0.00	53.81 0.27 0.00	57.10 0.79 0.00	59.64 0.88 0.00	66.38 1.05 0.00	66.52 0.85 0.00	64.57 0.89 0.00	63.18 0.75 0.00	70.71 0.49 0.00	62.95 0.25 0.00	63.41 0.38 0.00	63.68 0.44 0.00	60.86 0.36 0.00	64.70 0.00 0.00	72.44 0.14 0.00	74.15 0.95 0.00	63.55 -0.06 0.00	52.17 -0.26 0.00	45.63 0.18 0.00
HARZA MOOSE___RIVER 24016	49.90 0.54 0.00	37.94 0.38 0.00	30.81 0.27 0.00	29.10 0.32 0.00	27.00 0.29 0.00	39.99 0.59 0.00	54.39 0.86 0.00	57.27 0.96 0.00	59.82 1.06 0.00	66.64 1.31 0.00	66.91 1.25 0.00	64.96 1.27 0.00	63.56 1.12 0.00	71.55 1.33 0.00	63.70 1.00 0.00	63.98 0.95 0.00	64.19 0.95 0.00	61.34 0.85 0.00	65.28 0.58 0.00	73.01 0.72 0.00	74.29 1.10 0.00	64.12 0.51 0.00	52.75 0.31 0.00	45.72 0.27 0.00
HEMPSTEAD____ 23647	71.26 5.73 -16.18	68.96 4.28 -27.11	51.72 3.42 -17.77	32.00 3.19 -0.02	29.69 2.96 -0.02	68.41 4.33 -24.68	68.37 6.16 -8.67	71.47 6.48 -8.68	75.95 6.82 -10.38	85.96 7.25 -13.38	88.73 7.09 -15.97	89.75 6.94 -19.13	94.31 6.87 -25.01	96.11 6.95 -18.94	105.38 6.40 -36.28	102.29 5.99 -33.26	104.81 5.94 -35.63	90.33 5.63 -24.21	83.09 7.96 -10.43	84.52 8.67 -3.56	82.95 8.34 -1.41	71.82 8.21 0.00	71.70 6.34 -12.93	69.29 5.27 -18.57
HICKLING___1 23621	47.78 -1.58 0.00	36.93 -0.64 0.00	30.20 -0.34 0.00	28.58 -0.20 0.00	26.57 -0.13 0.00	39.01 -0.39 0.00	52.95 -0.59 0.00	55.70 -0.62 0.00	57.53 -1.23 0.00	63.90 -1.44 0.00	64.22 -1.44 0.00	62.47 -1.21 0.00	61.06 -1.37 0.00	69.09 -1.12 0.00	62.20 -0.50 0.00	62.40 -0.63 0.00	62.67 -0.57 0.00	59.77 -0.73 0.00	63.02 -1.68 0.00	70.63 -1.66 0.00	72.10 -1.10 0.00	62.85 -0.76 0.00	51.28 -1.15 0.00	43.42 -2.05 -0.01
HICKLING___2 23622	47.78 -1.58 0.00	36.93 -0.64 0.00	30.20 -0.34 0.00	28.58 -0.20 0.00	26.57 -0.13 0.00	39.01 -0.39 0.00	52.95 -0.59 0.00	55.70 -0.62 0.00	57.53 -1.23 0.00	63.90 -1.44 0.00	64.22 -1.44 0.00	62.47 -1.21 0.00	61.06 -1.37 0.00	69.09 -1.12 0.00	62.20 -0.50 0.00	62.40 -0.63 0.00	62.67 -0.57 0.00	59.77 -0.73 0.00	63.02 -1.68 0.00	70.63 -1.66 0.00	72.10 -1.10 0.00	62.85 -0.76 0.00	51.28 -1.15 0.00	43.42 -2.05 -0.01
HIGH FALLS___HY 23754	54.05 4.69 0.00	41.09 3.53 0.00	33.34 2.81 0.00	31.37 2.59 0.00	29.11 2.40 0.00	43.02 3.62 0.00	58.62 5.09 0.00	64.31 5.29 -2.70	67.51 5.52 -3.23	74.05 6.14 -2.57	75.11 6.24 -3.21	75.68 6.05 -5.95	76.28 6.06 -7.79	83.00 6.88 -5.90	80.21 6.21 -11.31	79.64 6.24 -10.37	80.60 6.26 -11.10	74.09 6.05 -7.54	80.28 7.38 -8.21	80.53 8.24 0.00	80.95 7.76 0.00	70.67 7.06 0.00	57.89 5.45 0.00	49.86 4.36 -0.05
HILLBURN___GT 23639	54.00 4.64 0.00	41.02 3.46 0.00	33.28 2.75 0.00	31.28 2.50 0.00	29.03 2.32 0.00	42.95 3.55 0.00	58.68 5.14 0.00	69.34 5.18 -7.84	73.44 5.29 -9.39	78.63 5.81 -7.48	80.83 5.84 -9.32	86.59 5.60 -17.30	90.76 5.68 -22.65	93.76 6.39 -17.16	101.39 5.83 -32.86	98.96 5.80 -30.13	101.39 5.88 -32.27	88.11 5.69 -21.92	78.63 6.73 -7.20	79.74 7.45 0.00	80.15 6.95 0.00	70.23 6.62 0.00	57.47 5.03 0.00	49.63 4.14 -0.05
HOLTSVILLE_IC_1 23690	71.95 6.42 -16.18	69.56 4.88 -27.11	52.30 4.00 -17.77	32.54 3.74 -0.02	30.20 3.47 -0.02	69.12 5.04 -24.68	69.17 6.96 -8.67	72.37 7.38 -8.68	76.77 7.64 -10.38	87.07 8.36 -13.38	89.71 8.08 -15.97	90.70 7.90 -19.13	95.31 7.87 -25.01	96.46 7.30 -18.94	105.69 6.71 -36.28	102.29 5.99 -33.26	104.68 5.82 -35.63	90.21 5.51 -24.21	83.67 8.54 -10.43	85.32 9.47 -3.56	83.83 9.22 -1.41	72.45 8.84 0.00	72.39 7.03 -12.93	69.93 5.91 -18.57
HOLTSVILLE_IC_10 23699	72.35 6.81 -16.18	69.86 5.18 -27.11	52.51 4.21 -17.77	32.77 3.97 -0.02	30.41 3.69 -0.02	69.44 5.36 -24.68	69.65 7.44 -8.67	72.88 7.88 -8.68	77.24 8.11 -10.38	87.66 8.95 -13.38	90.30 8.67 -15.97	91.28 8.47 -19.13	95.87 8.43 -25.01	97.10 7.93 -18.94	106.25 7.27 -36.28	102.85 6.56 -33.26	105.25 6.39 -35.63	90.69 5.99 -24.21	84.25 9.12 -10.43	85.97 10.12 -3.56	84.56 9.95 -1.41	72.96 9.35 0.00	72.86 7.50 -12.93	70.29 6.27 -18.57
HOLTSVILLE_IC_2 23691	71.95 6.42 -16.18	69.56 4.88 -27.11	52.30 4.00 -17.77	32.54 3.74 -0.02	30.20 3.47 -0.02	69.12 5.04 -24.68	69.17 6.96 -8.67	72.37 7.38 -8.68	76.77 7.64 -10.38	87.07 8.36 -13.38	89.71 8.08 -15.97	90.70 7.90 -19.13	95.31 7.87 -25.01	96.46 7.30 -18.94	105.69 6.71 -36.28	102.29 5.99 -33.26	104.68 5.82 -35.63	90.21 5.51 -24.21	83.67 8.54 -10.43	85.32 9.47 -3.56	83.83 9.22 -1.41	72.45 8.84 0.00	72.39 7.03 -12.93	69.93 5.91 -18.57

HOLTSVILLE_IC_3 23692	71.95 6.42 -16.18	69.56 4.88 -27.11	52.30 4.00 -17.77	32.54 3.74 -0.02	30.20 3.47 -0.02	69.12 5.04 -24.68	69.17 6.96 -8.67	72.37 7.38 -8.68	76.77 7.64 -10.38	87.07 8.36 -13.38	89.71 8.08 -15.97	90.70 7.90 -19.13	95.31 7.87 -25.01	96.46 7.30 -18.94	105.69 6.71 -36.28	102.29 5.99 -33.26	104.68 5.82 -35.63	90.21 5.51 -24.21	83.67 8.54 -10.43	85.32 9.47 -3.56	83.83 9.22 -1.41	72.45 8.84 0.00	72.39 7.03 -12.93	69.93 5.91 -18.57
HOLTSVILLE_IC_4 23693	71.95 6.42 -16.18	69.56 4.88 -27.11	52.30 4.00 -17.77	32.54 3.74 -0.02	30.20 3.47 -0.02	69.12 5.04 -24.68	69.17 6.96 -8.67	72.37 7.38 -8.68	76.77 7.64 -10.38	87.07 8.36 -13.38	89.71 8.08 -15.97	90.70 7.90 -19.13	95.31 7.87 -25.01	96.46 7.30 -18.94	105.69 6.71 -36.28	102.29 5.99 -33.26	104.68 5.82 -35.63	90.21 5.51 -24.21	83.67 8.54 -10.43	85.32 9.47 -3.56	83.83 9.22 -1.41	72.45 8.84 0.00	72.39 7.03 -12.93	69.93 5.91 -18.57
HOLTSVILLE_IC_5 23694	71.95 6.42 -16.18	69.56 4.88 -27.11	52.30 4.00 -17.77	32.54 3.74 -0.02	30.20 3.47 -0.02	69.12 5.04 -24.68	69.17 6.96 -8.67	72.37 7.38 -8.68	76.77 7.64 -10.38	87.07 8.36 -13.38	89.71 8.08 -15.97	90.70 7.90 -19.13	95.31 7.87 -25.01	96.46 7.30 -18.94	105.69 6.71 -36.28	102.29 5.99 -33.26	104.68 5.82 -35.63	90.21 5.51 -24.21	83.67 8.54 -10.43	85.32 9.47 -3.56	83.83 9.22 -1.41	72.45 8.84 0.00	72.39 7.03 -12.93	69.93 5.91 -18.57
HOLTSVILLE_IC_6 23695	72.35 6.81 -16.18	69.86 5.18 -27.11	52.51 4.21 -17.77	32.77 3.97 -0.02	30.41 3.69 -0.02	69.44 5.36 -24.68	69.65 7.44 -8.67	72.88 7.88 -8.68	77.24 8.11 -10.38	87.66 8.95 -13.38	90.30 8.67 -15.97	91.28 8.47 -19.13	95.87 8.43 -25.01	97.10 7.93 -18.94	106.25 7.27 -36.28	102.85 6.56 -33.26	105.25 6.39 -35.63	90.69 5.99 -24.21	84.25 9.12 -10.43	85.97 10.12 -3.56	84.56 9.95 -1.41	72.96 9.35 0.00	72.86 7.50 -12.93	70.29 6.27 -18.57
HOLTSVILLE_IC_7 23696	72.35 6.81 -16.18	69.86 5.18 -27.11	52.51 4.21 -17.77	32.77 3.97 -0.02	30.41 3.69 -0.02	69.44 5.36 -24.68	69.65 7.44 -8.67	72.88 7.88 -8.68	77.24 8.11 -10.38	87.66 8.95 -13.38	90.30 8.67 -15.97	91.28 8.47 -19.13	95.87 8.43 -25.01	97.10 7.93 -18.94	106.25 7.27 -36.28	102.85 6.56 -33.26	105.25 6.39 -35.63	90.69 5.99 -24.21	84.25 9.12 -10.43	85.97 10.12 -3.56	84.56 9.95 -1.41	72.96 9.35 0.00	72.86 7.50 -12.93	70.29 6.27 -18.57
HOLTSVILLE_IC_8 23697	72.35 6.81 -16.18	69.86 5.18 -27.11	52.51 4.21 -17.77	32.77 3.97 -0.02	30.41 3.69 -0.02	69.44 5.36 -24.68	69.65 7.44 -8.67	72.88 7.88 -8.68	77.24 8.11 -10.38	87.66 8.95 -13.38	90.30 8.67 -15.97	91.28 8.47 -19.13	95.87 8.43 -25.01	97.10 7.93 -18.94	106.25 7.27 -36.28	102.85 6.56 -33.26	105.25 6.39 -35.63	90.69 5.99 -24.21	84.25 9.12 -10.43	85.97 10.12 -3.56	84.56 9.95 -1.41	72.96 9.35 0.00	72.86 7.50 -12.93	70.29 6.27 -18.57
HOLTSVILLE_IC_9 23698	72.35 6.81 -16.18	69.86 5.18 -27.11	52.51 4.21 -17.77	32.77 3.97 -0.02	30.41 3.69 -0.02	69.44 5.36 -24.68	69.65 7.44 -8.67	72.88 7.88 -8.68	77.24 8.11 -10.38	87.66 8.95 -13.38	90.30 8.67 -15.97	91.28 8.47 -19.13	95.87 8.43 -25.01	97.10 7.93 -18.94	106.25 7.27 -36.28	102.85 6.56 -33.26	105.25 6.39 -35.63	90.69 5.99 -24.21	84.25 9.12 -10.43	85.97 10.12 -3.56	84.56 9.95 -1.41	72.96 9.35 0.00	72.86 7.50 -12.93	70.29 6.27 -18.57
HQ_GEN_CEDARS 23644	48.62 -0.74 0.00	36.59 -0.98 0.00	29.71 -0.82 0.00	28.03 -0.75 0.00	25.98 -0.72 0.00	38.57 -0.83 0.00	52.90 -0.64 0.00	56.37 0.06 0.00	58.82 0.06 0.00	65.47 0.13 0.00	65.60 -0.07 0.00	63.62 -0.06 0.00	62.31 -0.12 0.00	70.08 -0.14 0.00	62.39 -0.31 0.00	62.91 -0.13 0.00	63.24 0.00 0.00	60.44 -0.06 0.00	64.31 -0.39 0.00	71.93 -0.36 0.00	73.34 0.15 0.00	62.91 -0.70 0.00	51.60 -0.84 0.00	45.40 -0.05 0.00
HQ_GEN_IMPORT 323601	48.42 -0.94 0.00	36.14 -0.98 0.45	30.18 -0.79 -0.45	28.03 -0.75 0.00	28.56 -0.72 -2.58	35.80 -1.02 2.58	52.57 -0.96 0.00	55.75 -0.56 0.00	58.17 -0.59 0.00	64.68 -0.65 0.00	64.94 -0.72 0.00	62.98 -0.70 0.00	61.74 -0.69 0.00	69.44 -0.77 0.00	61.95 -0.75 0.00	62.34 -0.69 0.00	62.60 -0.63 0.00	59.83 -0.67 0.00	63.92 -0.78 0.00	71.42 -0.87 0.00	72.46 -0.73 0.00	62.59 -1.02 0.00	51.39 -1.05 0.00	44.86 -0.59 0.00
HQ_GEN_WHEEL 23651	48.42 -0.94 0.00	36.14 -0.98 0.45	30.18 -0.79 -0.45	28.03 -0.75 0.00	28.56 -0.72 -2.58	35.80 -1.02 2.58	52.57 -0.96 0.00	55.75 -0.56 0.00	58.17 -0.59 0.00	64.68 -0.65 0.00	64.94 -0.72 0.00	62.98 -0.70 0.00	61.74 -0.69 0.00	69.44 -0.77 0.00	61.95 -0.75 0.00	62.34 -0.69 0.00	62.60 -0.63 0.00	59.83 -0.67 0.00	63.92 -0.78 0.00	71.42 -0.87 0.00	72.46 -0.73 0.00	62.59 -1.02 0.00	51.39 -1.05 0.00	44.86 -0.59 0.00
HUDSON_AVE_GT_3 23810	54.69 5.33 0.00	41.55 3.98 0.00	33.65 3.11 0.00	31.60 2.82 0.00	29.29 2.59 0.00	43.38 3.98 0.00	59.21 5.68 0.00	70.77 5.80 -8.66	75.18 6.05 -10.36	80.32 6.73 -8.25	82.72 6.76 -10.29	89.15 6.37 -19.10	93.80 6.37 -25.00	96.25 7.09 -18.94	105.30 6.33 -36.27	102.65 6.37 -33.25	105.30 6.45 -35.62	90.93 6.23 -24.20	79.79 7.51 -7.59	80.77 8.39 -0.09	81.06 7.83 -0.03	77.01 7.38 -6.02	71.04 5.77 -12.84	50.99 4.77 -0.77
HUDSON_AVE_GT_4 23540	54.69 5.33 0.00	41.55 3.98 0.00	33.65 3.11 0.00	31.60 2.82 0.00	29.29 2.59 0.00	43.38 3.98 0.00	59.21 5.68 0.00	70.77 5.80 -8.66	75.18 6.05 -10.36	80.32 6.73 -8.25	82.72 6.76 -10.29	89.15 6.37 -19.10	93.80 6.37 -25.00	96.25 7.09 -18.94	105.30 6.33 -36.27	102.65 6.37 -33.25	105.30 6.45 -35.62	90.93 6.23 -24.20	79.79 7.51 -7.59	80.77 8.39 -0.09	81.06 7.83 -0.03	77.01 7.38 -6.02	71.04 5.77 -12.84	50.99 4.77 -0.77
HUDSON_AVE_GT_5 23657	54.69 5.33 0.00	41.55 3.98 0.00	33.65 3.11 0.00	31.60 2.82 0.00	29.29 2.59 0.00	43.38 3.98 0.00	59.21 5.68 0.00	70.77 5.80 -8.66	75.18 6.05 -10.36	80.32 6.73 -8.25	82.72 6.76 -10.29	89.15 6.37 -19.10	93.80 6.37 -25.00	96.25 7.09 -18.94	105.30 6.33 -36.27	102.65 6.37 -33.25	105.30 6.45 -35.62	90.93 6.23 -24.20	79.79 7.51 -7.59	80.77 8.39 -0.09	81.06 7.83 -0.03	77.01 7.38 -6.02	71.04 5.77 -12.84	50.99 4.77 -0.77
HUDSON_AVE_10 24168	54.64 5.28 0.00	41.51 3.94 0.00	33.65 3.11 0.00	31.51 2.73 0.00	29.19 2.48 0.00	43.30 3.90 0.00	59.11 5.57 0.00	70.49 5.52 -8.66	74.88 5.76 -10.36	80.12 6.53 -8.25	82.52 6.57 -10.29	88.77 5.99 -19.10	93.42 5.99 -25.00	95.83 6.67 -18.94	104.92 5.96 -36.27	102.27 5.99 -33.25	104.92 6.07 -35.62	90.56 5.87 -24.20	79.40 7.12 -7.58	80.55 8.17 -0.09	80.61 7.39 -0.02	76.76 7.12 -6.02	70.83 5.56 -12.84	50.81 4.59 -0.77
HUNTLEY___63 23557	45.26 -4.10 0.00	36.14 -1.43 0.00	29.68 -0.85 0.00	28.23 -0.55 0.00	26.30 -0.40 0.00	38.18 -1.22 0.00	50.27 -3.27 0.00	53.50 -2.82 0.00	55.29 -3.47 0.00	61.42 -3.92 0.00	61.92 -3.74 0.00	60.31 -3.38 0.00	58.50 -3.93 0.00	65.79 -4.42 0.00	59.75 -2.95 0.00	59.76 -3.28 0.00	59.76 -3.48 0.00	56.93 -3.57 0.00	59.72 -4.98 0.00	67.01 -5.28 0.00	69.90 -3.29 0.00	61.19 -2.42 0.00	50.81 -1.63 0.00	41.09 -4.36 -0.01
HUNTLEY___64 23558	45.26 -4.10 0.00	36.14 -1.43 0.00	29.68 -0.85 0.00	28.23 -0.55 0.00	26.30 -0.40 0.00	38.18 -1.22 0.00	50.27 -3.27 0.00	53.50 -2.82 0.00	55.29 -3.47 0.00	61.42 -3.92 0.00	61.92 -3.74 0.00	60.31 -3.38 0.00	58.50 -3.93 0.00	65.79 -4.42 0.00	59.75 -2.95 0.00	59.76 -3.28 0.00	59.76 -3.48 0.00	56.93 -3.57 0.00	59.72 -4.98 0.00	67.01 -5.28 0.00	69.90 -3.29 0.00	61.19 -2.42 0.00	50.81 -1.63 0.00	41.09 -4.36 -0.01

HUNTLEY___65 23559	45.26 -4.10 0.00	36.14 -1.43 0.00	29.68 -0.85 0.00	28.23 -0.55 0.00	26.30 -0.40 0.00	38.18 -1.22 0.00	50.27 -3.27 0.00	53.50 -2.82 0.00	55.29 -3.47 0.00	61.42 -3.92 0.00	61.92 -3.74 0.00	60.31 -3.38 0.00	58.50 -3.93 0.00	65.79 -4.42 0.00	59.75 -2.95 0.00	59.76 -3.28 0.00	59.76 -3.48 0.00	56.93 -3.57 0.00	59.72 -4.98 0.00	67.01 -5.28 0.00	69.90 -3.29 0.00	61.19 -2.42 0.00	50.81 -1.63 0.00	41.09 -4.36 -0.01
HUNTLEY___66 23560	45.26 -4.10 0.00	36.14 -1.43 0.00	29.68 -0.85 0.00	28.23 -0.55 0.00	26.30 -0.40 0.00	38.18 -1.22 0.00	50.27 -3.27 0.00	53.50 -2.82 0.00	55.29 -3.47 0.00	61.42 -3.92 0.00	61.92 -3.74 0.00	60.31 -3.38 0.00	58.50 -3.93 0.00	65.79 -4.42 0.00	59.75 -2.95 0.00	59.76 -3.28 0.00	59.76 -3.48 0.00	56.93 -3.57 0.00	59.72 -4.98 0.00	67.01 -5.28 0.00	69.90 -3.29 0.00	61.19 -2.42 0.00	50.81 -1.63 0.00	41.09 -4.36 -0.01
HUNTLEY___67 23561	44.67 -4.69 0.00	35.65 -1.92 0.00	29.31 -1.22 0.00	27.86 -0.92 0.00	25.93 -0.77 0.00	37.67 -1.73 0.00	49.58 -3.96 0.00	52.43 -3.89 0.00	54.12 -4.64 0.00	60.11 -5.23 0.00	60.54 -5.12 0.00	58.97 -4.71 0.00	57.19 -5.24 0.00	64.32 -5.90 0.00	58.37 -4.33 0.00	58.37 -4.66 0.00	58.43 -4.81 0.00	55.72 -4.78 0.00	58.55 -6.15 0.00	65.71 -6.58 0.00	68.51 -4.68 0.00	60.05 -3.56 0.00	49.87 -2.57 0.00	40.64 -4.82 -0.01
HUNTLEY___68 23562	44.67 -4.69 0.00	35.65 -1.92 0.00	29.31 -1.22 0.00	27.86 -0.92 0.00	25.93 -0.77 0.00	37.67 -1.73 0.00	49.58 -3.96 0.00	52.43 -3.89 0.00	54.12 -4.64 0.00	60.11 -5.23 0.00	60.54 -5.12 0.00	58.97 -4.71 0.00	57.19 -5.24 0.00	64.32 -5.90 0.00	58.37 -4.33 0.00	58.37 -4.66 0.00	58.43 -4.81 0.00	55.72 -4.78 0.00	58.55 -6.15 0.00	65.71 -6.58 0.00	68.51 -4.68 0.00	60.05 -3.56 0.00	49.87 -2.57 0.00	40.64 -4.82 -0.01
INDECK___CORINTH 23802	52.32 2.96 0.00	39.93 2.37 0.00	32.42 1.89 0.00	30.62 1.84 0.00	28.20 1.50 0.00	41.92 2.52 0.00	56.75 3.21 0.00	59.67 2.82 -0.54	62.40 3.00 -0.64	68.92 3.07 -0.51	69.65 3.35 -0.64	67.41 2.55 -1.18	66.54 2.56 -1.55	74.06 2.67 -1.17	66.95 2.01 -2.25	67.05 1.95 -2.06	67.47 2.02 -2.21	64.11 2.12 -1.50	68.43 3.23 -0.50	75.76 3.47 0.00	76.64 3.44 0.00	66.28 2.67 0.00	54.53 2.10 0.00	47.88 2.36 -0.07
INDECK___ILION 23567	50.99 1.63 0.00	38.80 1.24 0.00	31.51 0.98 0.00	29.70 0.92 0.00	27.58 0.88 0.00	40.78 1.38 0.00	55.52 1.98 0.00	58.46 2.14 0.00	61.05 2.29 0.00	67.88 2.55 0.00	68.29 2.63 0.00	66.23 2.55 0.00	64.80 2.37 0.00	72.96 2.74 0.00	65.08 2.38 0.00	65.24 2.21 0.00	65.39 2.15 0.00	62.55 2.06 0.00	66.90 2.20 0.00	74.82 2.53 0.00	75.68 2.49 0.00	65.71 2.10 0.00	54.06 1.63 0.00	46.67 1.23 0.00
INDECK___OLEAN 23982	45.56 -3.80 0.00	35.72 -1.84 0.00	29.22 -1.31 0.00	27.71 -1.06 0.00	25.88 -0.83 0.00	37.98 -1.42 0.00	51.18 -2.36 0.00	55.08 -1.24 0.00	56.70 -2.06 0.00	62.79 -2.55 0.00	63.10 -2.56 0.00	61.64 -2.04 0.00	59.87 -2.56 0.00	67.83 -2.39 0.00	61.70 -1.00 0.00	61.58 -1.45 0.00	61.59 -1.64 0.00	58.62 -1.88 0.00	62.11 -2.59 0.00	69.69 -2.60 0.00	72.02 -1.17 0.00	62.97 -0.64 0.00	51.65 -0.79 0.00	41.41 -4.04 -0.01
INDECK___OSWEGO 23783	50.39 1.04 0.00	38.50 0.94 0.00	31.26 0.73 0.00	29.53 0.75 0.00	27.40 0.69 0.00	40.82 1.42 0.00	55.41 1.87 0.00	57.84 1.52 0.00	60.35 1.59 0.00	67.23 1.89 0.00	67.57 1.90 0.00	65.66 1.97 0.00	64.18 1.75 0.00	68.32 -1.90 0.00	61.01 -1.69 0.00	61.33 -1.70 0.00	61.53 -1.71 0.00	58.86 -1.63 0.00	62.63 -2.07 0.00	70.05 -2.24 0.00	71.15 -2.05 0.00	62.02 -1.59 0.00	51.44 -1.00 0.00	44.31 -1.14 0.00
INDECK___YERKES 23781	45.26 -4.10 0.00	36.14 -1.43 0.00	29.68 -0.85 0.00	28.23 -0.55 0.00	26.30 -0.40 0.00	38.18 -1.22 0.00	50.27 -3.27 0.00	53.50 -2.82 0.00	55.29 -3.47 0.00	61.42 -3.92 0.00	61.92 -3.74 0.00	60.31 -3.38 0.00	58.50 -3.93 0.00	65.79 -4.42 0.00	59.75 -2.95 0.00	59.76 -3.28 0.00	59.76 -3.48 0.00	56.93 -3.57 0.00	59.72 -4.98 0.00	67.01 -5.28 0.00	69.90 -3.29 0.00	61.19 -2.42 0.00	50.81 -1.63 0.00	41.09 -4.36 -0.01
INDIAN POINT_GT_1 24139	53.95 4.59 0.00	40.98 3.42 0.00	33.25 2.72 0.00	31.23 2.45 0.00	28.97 2.27 0.00	42.87 3.47 0.00	58.46 4.93 0.00	69.84 5.01 -8.52	74.13 5.17 -10.20	79.14 5.68 -8.12	81.50 5.71 -10.13	87.95 5.48 -18.79	92.52 5.49 -24.59	95.03 6.18 -18.63	103.96 5.58 -35.68	101.36 5.61 -32.72	103.91 5.63 -35.04	89.75 5.44 -23.81	78.65 6.53 -7.42	79.52 7.23 0.00	79.93 6.73 0.00	69.97 6.36 0.00	57.36 4.93 0.00	49.54 4.04 -0.05
INDIAN POINT_GT_2 23659	53.95 4.59 0.00	40.98 3.42 0.00	33.25 2.72 0.00	31.23 2.45 0.00	28.97 2.27 0.00	42.87 3.47 0.00	58.46 4.93 0.00	69.84 5.01 -8.52	74.13 5.17 -10.20	79.14 5.68 -8.12	81.50 5.71 -10.13	87.95 5.48 -18.79	92.52 5.49 -24.59	95.03 6.18 -18.63	103.96 5.58 -35.68	101.36 5.61 -32.72	103.91 5.63 -35.04	89.75 5.44 -23.81	78.65 6.53 -7.42	79.52 7.23 0.00	79.93 6.73 0.00	69.97 6.36 0.00	57.36 4.93 0.00	49.54 4.04 -0.05
INDIAN POINT_GT_3 24019	53.95 4.59 0.00	40.98 3.42 0.00	33.25 2.72 0.00	31.23 2.45 0.00	28.97 2.27 0.00	42.87 3.47 0.00	58.46 4.93 0.00	69.84 5.01 -8.52	74.13 5.17 -10.20	79.14 5.68 -8.12	81.50 5.71 -10.13	87.95 5.48 -18.79	92.52 5.49 -24.59	95.03 6.18 -18.63	103.96 5.58 -35.68	101.36 5.61 -32.72	103.91 5.63 -35.04	89.75 5.44 -23.81	78.65 6.53 -7.42	79.52 7.23 0.00	79.93 6.73 0.00	69.97 6.36 0.00	57.36 4.93 0.00	49.54 4.04 -0.05
INDIAN POINT___2 23530	53.85 4.49 0.00	40.91 3.34 0.00	33.19 2.66 0.00	31.20 2.42 0.00	28.92 2.22 0.00	42.79 3.39 0.00	58.41 4.87 0.00	69.52 4.90 -8.30	73.76 5.05 -9.94	78.81 5.55 -7.92	81.12 5.58 -9.87	87.35 5.35 -18.32	91.78 5.37 -23.98	94.42 6.04 -18.17	102.95 5.45 -34.80	100.42 5.48 -31.90	102.91 5.50 -34.17	89.04 5.32 -23.22	78.48 6.41 -7.38	79.38 7.08 0.00	79.78 6.59 0.00	69.84 6.23 0.00	57.26 4.82 0.00	49.50 4.00 -0.05
INDIAN POINT___3 23531	53.80 4.44 0.00	40.87 3.31 0.00	33.16 2.63 0.00	31.14 2.36 0.00	28.89 2.19 0.00	42.75 3.35 0.00	58.30 4.76 0.00	69.63 4.79 -8.53	73.96 4.99 -10.21	78.95 5.49 -8.13	81.31 5.52 -10.14	87.78 5.29 -18.81	92.36 5.31 -24.62	94.77 5.90 -18.65	103.75 5.33 -35.72	101.14 5.36 -32.75	103.69 5.38 -35.08	89.53 5.20 -23.83	78.39 6.28 -7.42	79.23 6.94 0.00	79.64 6.44 0.00	69.72 6.11 0.00	57.21 4.77 0.00	49.41 3.91 -0.05
IP CORINTH___1 23988	52.76 3.41 0.00	40.31 2.74 0.00	32.73 2.20 0.00	30.91 2.13 0.00	28.47 1.76 0.00	42.32 2.92 0.00	57.29 3.75 0.00	60.23 3.38 -0.54	62.99 3.58 -0.64	69.44 3.59 -0.51	70.11 3.81 -0.64	67.86 2.99 -1.18	66.98 3.00 -1.55	74.55 3.16 -1.17	67.39 2.45 -2.25	67.49 2.40 -2.06	67.91 2.47 -2.21	64.60 2.60 -1.50	69.01 3.82 -0.50	76.48 4.19 0.00	77.37 4.17 0.00	66.92 3.31 0.00	55.06 2.62 0.00	48.29 2.77 -0.07
IP___TICONDEROGA 23804	53.80 4.44 0.00	41.21 3.64 0.00	33.58 3.05 0.00	31.74 2.96 0.00	29.48 2.78 0.00	43.34 3.94 0.00	58.41 4.87 0.00	61.61 4.11 -1.19	64.94 4.76 -1.42	71.57 5.10 -1.13	72.26 5.19 -1.41	71.08 4.78 -2.62	70.61 4.74 -3.43	77.38 4.56 -2.60	71.44 3.76 -4.98	71.51 3.91 -4.56	72.11 3.98 -4.89	68.23 4.42 -3.32	70.90 5.24 -0.96	77.79 5.49 0.00	77.95 4.76 0.00	67.75 4.13 0.00	56.05 3.62 0.00	49.33 3.82 -0.07

JARVIS____ 23743	49.95 0.59 0.00	38.05 0.49 0.00	30.93 0.40 0.00	29.12 0.35 0.00	27.05 0.35 0.00	39.91 0.51 0.00	54.18 0.64 0.00	56.93 0.62 0.00	59.41 0.65 0.00	66.05 0.72 0.00	66.38 0.72 0.00	64.38 0.70 0.00	63.12 0.69 0.00	71.06 0.84 0.00	63.33 0.63 0.00	63.41 0.38 0.00	63.62 0.38 0.00	60.86 0.36 0.00	65.15 0.45 0.00	72.72 0.43 0.00	73.63 0.44 0.00	64.06 0.45 0.00	52.85 0.42 0.00	45.72 0.27 0.00
JENNISON___1 23625	50.30 0.94 0.00	38.43 0.86 0.00	31.26 0.73 0.00	29.53 0.75 0.00	27.42 0.72 0.00	40.46 1.06 0.00	54.98 1.45 0.00	58.16 1.52 -0.33	60.50 1.35 -0.39	67.22 1.57 -0.31	67.63 1.58 -0.39	66.06 1.66 -0.72	64.93 1.56 -0.94	73.04 2.11 -0.71	66.01 1.94 -1.37	66.24 1.95 -1.25	66.35 1.77 -1.34	63.04 1.63 -0.91	66.32 1.29 -0.33	73.81 1.52 0.00	74.95 1.76 0.00	65.01 1.40 0.00	53.38 0.94 0.00	45.83 0.36 -0.02
JENNISON___2 23626	50.25 0.89 0.00	38.39 0.83 0.00	31.23 0.70 0.00	29.50 0.72 0.00	27.40 0.69 0.00	40.42 1.02 0.00	54.93 1.39 0.00	58.05 1.41 -0.33	60.44 1.29 -0.39	67.09 1.44 -0.31	67.56 1.51 -0.39	65.99 1.59 -0.72	64.81 1.44 -0.94	72.97 2.04 -0.71	65.88 1.82 -1.37	66.18 1.89 -1.25	66.29 1.71 -1.34	62.92 1.51 -0.91	66.25 1.23 -0.33	73.74 1.45 0.00	74.88 1.68 0.00	64.95 1.34 0.00	53.33 0.89 0.00	45.78 0.32 -0.02
KEDC PORT_JEFF_GT2 24210	72.15 6.61 -16.18	69.75 5.07 -27.11	52.45 4.15 -17.77	32.69 3.89 -0.02	30.33 3.60 -0.02	69.36 5.28 -24.68	69.55 7.33 -8.67	72.71 7.72 -8.68	77.01 7.87 -10.38	87.40 8.69 -13.38	89.71 8.08 -15.97	90.64 7.83 -19.13	95.25 7.80 -25.01	96.39 7.23 -18.94	105.63 6.65 -36.28	102.22 5.93 -33.26	104.62 5.75 -35.63	90.15 5.44 -24.21	83.67 8.54 -10.43	85.32 9.47 -3.56	84.20 9.59 -1.41	72.71 9.10 0.00	72.75 7.39 -12.93	70.25 6.23 -18.57
KEDC PORT_JEFF_GT3 24211	72.15 6.61 -16.18	69.75 5.07 -27.11	52.45 4.15 -17.77	32.69 3.89 -0.02	30.33 3.60 -0.02	69.36 5.28 -24.68	69.55 7.33 -8.67	72.71 7.72 -8.68	77.01 7.87 -10.38	87.40 8.69 -13.38	89.71 8.08 -15.97	90.64 7.83 -19.13	95.25 7.80 -25.01	96.39 7.23 -18.94	105.63 6.65 -36.28	102.22 5.93 -33.26	104.62 5.75 -35.63	90.15 5.44 -24.21	83.67 8.54 -10.43	85.32 9.47 -3.56	84.20 9.59 -1.41	72.71 9.10 0.00	72.75 7.39 -12.93	70.25 6.23 -18.57
KEDC_GLWD_GT4 24219	71.21 5.68 -16.18	68.92 4.24 -27.11	51.66 3.36 -17.77	31.91 3.11 -0.02	29.61 2.88 -0.02	68.37 4.29 -24.68	68.21 6.00 -8.67	71.19 6.19 -8.68	75.48 6.35 -10.38	85.25 6.53 -13.38	88.13 6.50 -15.97	89.18 6.37 -19.13	93.75 6.31 -25.01	95.76 6.60 -18.94	104.94 5.96 -36.28	102.03 5.74 -33.26	104.62 5.75 -35.63	90.21 5.51 -24.21	82.44 7.31 -10.43	83.87 8.02 -3.56	82.44 7.83 -1.41	71.37 7.76 0.00	71.49 6.13 -12.93	69.16 5.14 -18.57
KEDC_GLWD_GT5 24220	71.21 5.68 -16.18	68.92 4.24 -27.11	51.66 3.36 -17.77	31.91 3.11 -0.02	29.61 2.88 -0.02	68.37 4.29 -24.68	68.21 6.00 -8.67	71.19 6.19 -8.68	75.48 6.35 -10.38	85.25 6.53 -13.38	88.13 6.50 -15.97	89.18 6.37 -19.13	93.75 6.31 -25.01	95.76 6.60 -18.94	104.94 5.96 -36.28	102.03 5.74 -33.26	104.62 5.75 -35.63	90.21 5.51 -24.21	82.44 7.31 -10.43	83.87 8.02 -3.56	82.44 7.83 -1.41	71.37 7.76 0.00	71.49 6.13 -12.93	69.16 5.14 -18.57
KENSICO____ 23655	54.20 4.84 0.00	41.17 3.61 0.00	33.40 2.87 0.00	31.37 2.59 0.00	29.11 2.40 0.00	43.06 3.66 0.00	58.73 5.19 0.00	70.19 5.24 -8.63	74.62 5.52 -10.34	79.58 6.01 -8.23	82.03 6.11 -10.27	88.53 5.80 -19.05	93.17 5.81 -24.93	95.57 6.46 -18.89	104.71 5.83 -36.18	102.06 5.86 -33.17	104.64 5.88 -35.52	90.32 5.69 -24.14	79.03 6.86 -7.48	79.88 7.59 0.00	80.29 7.10 0.00	70.29 6.68 0.00	57.63 5.19 0.00	49.82 4.32 -0.05
KIAC_JFK_GT1 23816	55.36 5.53 -0.47	42.52 4.17 -0.79	34.33 3.30 -0.50	31.54 2.76 0.00	29.21 2.51 0.00	44.24 4.14 -0.70	59.66 5.89 -0.24	70.38 5.41 -8.66	74.65 5.52 -10.36	80.39 6.66 -8.39	82.65 6.70 -10.29	88.38 5.60 -19.10	92.98 5.56 -25.00	95.40 6.25 -18.94	104.49 5.52 -36.27	101.83 5.55 -33.25	104.48 5.63 -35.62	90.20 5.51 -24.20	78.94 6.66 -7.58	80.62 8.24 -0.09	80.17 6.95 -0.02	77.40 7.57 -6.22	71.60 5.93 -13.24	50.86 4.64 -0.77
KIAC_JFK_GT2 23817	55.36 5.53 -0.47	42.52 4.17 -0.79	34.33 3.30 -0.50	31.54 2.76 0.00	29.21 2.51 0.00	44.24 4.14 -0.70	59.66 5.89 -0.24	70.38 5.41 -8.66	74.65 5.52 -10.36	80.39 6.66 -8.39	82.65 6.70 -10.29	88.38 5.60 -19.10	92.98 5.56 -25.00	95.40 6.25 -18.94	104.49 5.52 -36.27	101.83 5.55 -33.25	104.48 5.63 -35.62	90.20 5.51 -24.20	78.94 6.66 -7.58	80.62 8.24 -0.09	80.17 6.95 -0.02	77.40 7.57 -6.22	71.60 5.93 -13.24	50.86 4.64 -0.77
KINTIGH____ 23543	45.36 -4.00 0.00	35.99 -1.58 0.00	29.55 -0.98 0.00	28.09 -0.69 0.00	26.12 -0.59 0.00	37.94 -1.46 0.00	50.06 -3.48 0.00	52.04 -4.28 0.00	53.76 -4.99 0.00	59.78 -5.55 0.00	60.21 -5.45 0.00	58.52 -5.16 0.00	56.94 -5.49 0.00	63.97 -6.25 0.00	57.75 -4.95 0.00	57.87 -5.17 0.00	57.92 -5.31 0.00	55.23 -5.26 0.00	58.23 -6.47 0.00	65.28 -7.01 0.00	67.63 -5.56 0.00	59.16 -4.45 0.00	49.18 -3.25 0.00	40.73 -4.73 -0.01
LEDERLE____ 23769	54.34 4.99 0.00	41.28 3.72 0.00	33.52 2.99 0.00	31.48 2.71 0.00	29.21 2.51 0.00	43.22 3.82 0.00	59.05 5.51 0.00	69.83 5.52 -8.00	74.03 5.70 -9.58	79.23 6.27 -7.63	81.47 6.30 -9.51	87.44 6.11 -17.64	91.64 6.12 -23.09	94.66 6.95 -17.50	102.54 6.33 -33.51	100.06 6.30 -30.72	102.53 6.39 -32.90	89.02 6.17 -22.36	79.20 7.25 -7.25	80.32 8.02 0.00	80.73 7.54 0.00	70.73 7.12 0.00	57.89 5.45 0.00	49.95 4.45 -0.05
LINDEN COGEN____ 23786	0.00 5.03 54.39	40.42 3.72 0.87	32.91 2.93 0.55	31.40 2.62 0.00	29.13 2.43 0.00	42.37 3.74 0.77	58.63 5.35 0.26	0.00 5.41 61.72	40.73 5.70 23.73	0.00 6.27 71.61	0.00 6.30 71.97	15.94 5.92 53.67	69.31 5.93 -0.95	69.31 6.60 7.51	69.31 5.89 -0.72	69.31 5.93 -0.35	69.31 5.94 -0.13	69.31 5.81 -3.01	69.31 7.05 2.44	69.31 7.88 10.86	69.31 7.32 11.20	69.31 6.93 1.23	68.70 5.40 -10.87	47.55 4.54 2.44
LIPA_MISC_IPP 23656	72.25 6.71 -16.18	69.79 5.11 -27.11	52.48 4.18 -17.77	32.72 3.91 -0.02	30.36 3.63 -0.02	69.36 5.28 -24.68	69.44 7.23 -8.67	72.66 7.66 -8.68	77.07 7.93 -10.38	87.47 8.76 -13.38	90.10 8.47 -15.97	91.09 8.28 -19.13	95.75 8.30 -25.01	96.74 7.58 -18.94	105.94 6.96 -36.28	102.48 6.18 -33.26	104.81 5.94 -35.63	90.33 5.63 -24.21	83.93 8.80 -10.43	85.61 9.76 -3.56	84.05 9.44 -1.41	72.58 8.97 0.00	72.54 7.18 -12.93	70.02 6.00 -18.57
LITTLE FALLS___HYD 24013	52.52 3.16 0.00	39.93 2.37 0.00	32.45 1.92 0.00	30.59 1.81 0.00	28.39 1.68 0.00	42.04 2.64 0.00	57.50 3.96 0.00	60.65 4.34 0.00	63.34 4.58 0.00	70.43 5.10 0.00	70.91 5.25 0.00	68.78 5.09 0.00	67.24 4.81 0.00	75.69 5.48 0.00	67.53 4.83 0.00	67.76 4.73 0.00	67.92 4.68 0.00	64.91 4.42 0.00	69.49 4.79 0.00	77.71 5.42 0.00	78.61 5.42 0.00	68.13 4.52 0.00	55.84 3.41 0.00	48.04 2.59 0.00
LONG_LAKE_PHOENIX 24014	48.52 -0.84 0.00	37.15 -0.41 0.00	30.23 -0.31 0.00	28.52 -0.26 0.00	26.46 -0.24 0.00	39.05 -0.35 0.00	52.68 -0.86 0.00	55.02 -1.30 0.00	57.35 -1.41 0.00	63.83 -1.50 0.00	64.22 -1.44 0.00	62.28 -1.40 0.00	61.00 -1.44 0.00	68.67 -1.54 0.00	61.38 -1.32 0.00	61.71 -1.32 0.00	61.91 -1.33 0.00	59.17 -1.33 0.00	63.02 -1.68 0.00	70.48 -1.81 0.00	71.51 -1.68 0.00	62.34 -1.27 0.00	51.65 -0.79 0.00	44.54 -0.91 0.00

LOVETT___3 23632	53.31 3.95 0.00	40.53 2.97 0.00	32.91 2.38 0.00	30.94 2.16 0.00	28.71 2.00 0.00	42.35 2.95 0.00	57.82 4.28 0.00	68.64 4.22 -8.10	72.75 4.29 -9.70	77.70 4.64 -7.72	79.95 4.66 -9.63	86.01 4.46 -17.87	90.31 4.50 -23.39	92.99 5.06 -17.72	101.21 4.58 -33.93	98.75 4.60 -31.11	101.18 4.62 -33.32	87.61 4.48 -22.64	77.49 5.50 -7.29	78.29 6.00 0.00	78.76 5.56 0.00	69.08 5.47 0.00	56.63 4.19 0.00	49.00 3.50 -0.05
LOVETT___4 23642	53.80 4.44 0.00	40.87 3.31 0.00	33.19 2.66 0.00	31.20 2.42 0.00	28.95 2.24 0.00	42.75 3.35 0.00	58.36 4.82 0.00	69.21 4.79 -8.11	73.40 4.94 -9.71	78.49 5.42 -7.73	80.75 5.45 -9.64	86.79 5.22 -17.89	91.09 5.24 -23.41	93.85 5.90 -17.74	102.00 5.33 -33.97	99.54 5.36 -31.14	102.03 5.44 -33.36	88.42 5.26 -22.66	78.27 6.28 -7.29	79.23 6.94 0.00	79.64 6.44 0.00	69.78 6.17 0.00	57.21 4.77 0.00	49.41 3.91 -0.05
LOVETT___5 23593	53.80 4.44 0.00	40.87 3.31 0.00	33.19 2.66 0.00	31.20 2.42 0.00	28.95 2.24 0.00	42.75 3.35 0.00	58.36 4.82 0.00	69.21 4.79 -8.11	73.40 4.94 -9.71	78.49 5.42 -7.73	80.75 5.45 -9.64	86.79 5.22 -17.89	91.09 5.24 -23.41	93.85 5.90 -17.74	102.00 5.33 -33.97	99.54 5.36 -31.14	102.03 5.44 -33.36	88.42 5.26 -22.66	78.27 6.28 -7.29	79.23 6.94 0.00	79.64 6.44 0.00	69.78 6.17 0.00	57.21 4.77 0.00	49.41 3.91 -0.05
LOWER RAQUET___HYD 24057	48.67 -0.69 0.00	36.59 -0.98 0.00	29.68 -0.85 0.00	28.03 -0.75 0.00	25.98 -0.72 0.00	38.53 -0.87 0.00	52.90 -0.64 0.00	56.48 0.17 0.00	58.99 0.24 0.00	65.66 0.33 0.00	65.79 0.13 0.00	63.81 0.13 0.00	62.49 0.06 0.00	69.94 -0.28 0.00	62.26 -0.44 0.00	62.78 -0.25 0.00	63.17 -0.06 0.00	60.32 -0.18 0.00	64.05 -0.65 0.00	71.79 -0.51 0.00	73.56 0.37 0.00	62.91 -0.70 0.00	51.60 -0.84 0.00	45.45 0.00 0.00
LOWER___HUDSON 24059	52.71 3.36 0.00	40.19 2.63 0.00	32.67 2.14 0.00	30.74 1.96 0.00	28.49 1.79 0.00	42.00 2.60 0.00	56.80 3.27 0.00	59.51 2.93 -0.26	62.36 3.29 -0.31	69.11 3.53 -0.25	69.65 3.68 -0.31	67.70 3.44 -0.58	66.69 3.50 -0.76	74.44 3.65 -0.57	66.87 3.07 -1.10	67.13 3.09 -1.01	67.48 3.16 -1.08	64.44 3.21 -0.73	68.91 3.88 -0.33	76.48 4.19 0.00	76.93 3.73 0.00	66.92 3.31 0.00	55.32 2.88 0.00	48.29 2.77 -0.07
LWR___OSWEGATCHIE_HYD 23850	49.31 -0.05 0.00	37.26 -0.30 0.00	30.23 -0.31 0.00	28.55 -0.23 0.00	26.46 -0.24 0.00	39.36 -0.04 0.00	53.81 0.27 0.00	57.10 0.79 0.00	59.64 0.88 0.00	66.38 1.05 0.00	66.52 0.85 0.00	64.57 0.89 0.00	63.18 0.75 0.00	70.71 0.49 0.00	62.95 0.25 0.00	63.41 0.38 0.00	63.68 0.44 0.00	60.86 0.36 0.00	64.70 0.00 0.00	72.44 0.14 0.00	74.15 0.95 0.00	63.55 -0.06 0.00	52.17 -0.26 0.00	45.63 0.18 0.00
LYONS_FALL_HYD 23570	49.90 0.54 0.00	37.94 0.38 0.00	30.81 0.27 0.00	29.10 0.32 0.00	27.00 0.29 0.00	39.99 0.59 0.00	54.39 0.86 0.00	57.27 0.96 0.00	59.82 1.06 0.00	66.64 1.31 0.00	66.91 1.25 0.00	64.96 1.27 0.00	63.56 1.12 0.00	71.55 1.33 0.00	63.70 1.00 0.00	63.98 0.95 0.00	64.19 0.95 0.00	61.34 0.85 0.00	65.28 0.58 0.00	73.01 0.72 0.00	74.29 1.10 0.00	64.12 0.51 0.00	52.75 0.31 0.00	45.72 0.27 0.00
MAPLE RIDGE_WT_1 323574	49.36 0.00 0.00	37.56 0.00 0.00	30.53 0.00 0.00	28.78 0.00 0.00	26.70 0.00 0.00	39.40 0.00 0.00	53.54 0.00 0.00	56.43 0.11 0.00	58.82 0.06 0.00	65.40 0.07 0.00	65.73 0.07 0.00	63.75 0.06 0.00	62.49 0.06 0.00	70.36 0.14 0.00	63.08 0.38 0.00	62.97 -0.06 0.00	63.11 -0.13 0.00	60.38 -0.12 0.00	64.50 -0.19 0.00	72.07 -0.22 0.00	73.05 -0.15 0.00	63.36 -0.25 0.00	52.17 -0.26 0.00	45.35 -0.09 0.00
MG INDUSTRY___DRP 24185	51.58 2.22 0.00	39.33 1.77 0.00	31.94 1.40 0.00	30.05 1.27 0.00	27.85 1.15 0.00	41.09 1.69 0.00	55.52 1.98 0.00	58.12 1.80 0.00	60.76 2.00 0.00	67.49 2.16 0.00	67.89 2.23 0.00	65.78 2.10 0.00	64.62 2.19 0.00	72.53 2.32 0.00	64.71 2.01 0.00	65.05 2.02 0.00	65.26 2.02 0.00	62.49 2.00 0.00	67.29 2.59 0.00	75.11 2.82 0.00	75.68 2.49 0.00	65.96 2.35 0.00	54.43 1.99 0.00	47.33 1.82 -0.07
MID___OSWEGATCHIE_HYD 23849	49.31 -0.05 0.00	37.26 -0.30 0.00	30.23 -0.31 0.00	28.55 -0.23 0.00	26.46 -0.24 0.00	39.36 -0.04 0.00	53.81 0.27 0.00	57.10 0.79 0.00	59.64 0.88 0.00	66.38 1.05 0.00	66.52 0.85 0.00	64.57 0.89 0.00	63.18 0.75 0.00	70.71 0.49 0.00	62.95 0.25 0.00	63.41 0.38 0.00	63.68 0.44 0.00	60.86 0.36 0.00	64.70 0.00 0.00	72.44 0.14 0.00	74.15 0.95 0.00	63.55 -0.06 0.00	52.17 -0.26 0.00	45.63 0.18 0.00
MID___RAQUETTE_HYD 23851	48.67 -0.69 0.00	36.59 -0.98 0.00	29.68 -0.85 0.00	28.03 -0.75 0.00	25.98 -0.72 0.00	38.53 -0.87 0.00	52.90 -0.64 0.00	56.48 0.17 0.00	58.99 0.24 0.00	65.66 0.33 0.00	65.79 0.13 0.00	63.81 0.13 0.00	62.49 0.06 0.00	69.94 -0.28 0.00	62.26 -0.44 0.00	62.78 -0.25 0.00	63.17 -0.06 0.00	60.32 -0.18 0.00	64.05 -0.65 0.00	71.79 -0.51 0.00	73.56 0.37 0.00	62.91 -0.70 0.00	51.60 -0.84 0.00	45.45 0.00 0.00
MILLIKEN___1 23584	46.59 -2.76 0.00	35.20 -2.37 0.00	28.58 -1.95 0.00	27.02 -1.76 0.00	25.10 -1.60 0.00	37.00 -2.40 0.00	50.11 -3.43 0.00	52.37 -3.94 0.00	54.53 -4.23 0.00	60.89 -4.44 0.00	61.26 -4.40 0.00	59.48 -4.20 0.00	58.12 -4.31 0.00	65.72 -4.49 0.00	58.75 -3.95 0.00	59.06 -3.97 0.00	59.19 -4.05 0.00	56.50 -3.99 0.00	59.72 -4.98 0.00	66.94 -5.35 0.00	68.07 -5.12 0.00	58.90 -4.71 0.00	48.34 -4.09 0.00	41.73 -3.73 -0.01
MILLIKEN___2 23585	46.59 -2.76 0.00	35.20 -2.37 0.00	28.58 -1.95 0.00	27.02 -1.76 0.00	25.10 -1.60 0.00	37.00 -2.40 0.00	50.11 -3.43 0.00	52.37 -3.94 0.00	54.53 -4.23 0.00	60.89 -4.44 0.00	61.26 -4.40 0.00	59.48 -4.20 0.00	58.12 -4.31 0.00	65.72 -4.49 0.00	58.75 -3.95 0.00	59.06 -3.97 0.00	59.19 -4.05 0.00	56.50 -3.99 0.00	59.72 -4.98 0.00	66.94 -5.35 0.00	68.07 -5.12 0.00	58.90 -4.71 0.00	48.34 -4.09 0.00	41.73 -3.73 -0.01
MILLIKEN___DIESEL 23629	46.59 -2.76 0.00	35.20 -2.37 0.00	28.58 -1.95 0.00	27.02 -1.76 0.00	25.10 -1.60 0.00	37.00 -2.40 0.00	50.11 -3.43 0.00	52.37 -3.94 0.00	54.53 -4.23 0.00	60.89 -4.44 0.00	61.26 -4.40 0.00	59.48 -4.20 0.00	58.12 -4.31 0.00	65.72 -4.49 0.00	58.75 -3.95 0.00	59.06 -3.97 0.00	59.19 -4.05 0.00	56.50 -3.99 0.00	59.72 -4.98 0.00	66.94 -5.35 0.00	68.07 -5.12 0.00	58.90 -4.71 0.00	48.34 -4.09 0.00	41.73 -3.73 -0.01
MILLSEAT___LFGE 323607	45.90 -3.46 0.00	36.51 -1.05 0.00	29.98 -0.55 0.00	28.52 -0.26 0.00	26.54 -0.16 0.00	38.61 -0.79 0.00	50.97 -2.57 0.00	53.84 -2.48 0.00	55.76 -3.00 0.00	61.94 -3.40 0.00	62.44 -3.22 0.00	60.82 -2.87 0.00	59.00 -3.43 0.00	66.35 -3.86 0.00	60.13 -2.57 0.00	60.13 -2.90 0.00	60.14 -3.10 0.00	57.29 -3.21 0.00	60.30 -4.40 0.00	67.74 -4.55 0.00	70.41 -2.78 0.00	61.57 -2.04 0.00	50.97 -1.47 0.00	41.68 -3.77 -0.01
MODEL_CITY_ENERGY 24167	45.01 -4.34 0.00	35.99 -1.58 0.00	29.58 -0.95 0.00	28.17 -0.60 0.00	26.22 -0.48 0.00	38.02 -1.38 0.00	49.90 -3.64 0.00	52.82 -3.49 0.00	54.53 -4.23 0.00	60.57 -4.77 0.00	61.07 -4.60 0.00	59.41 -4.27 0.00	57.62 -4.81 0.00	64.74 -5.48 0.00	58.75 -3.95 0.00	58.75 -4.29 0.00	58.81 -4.43 0.00	56.02 -4.48 0.00	58.88 -5.82 0.00	66.00 -6.29 0.00	68.88 -4.32 0.00	60.30 -3.31 0.00	50.18 -2.25 0.00	40.82 -4.64 -0.01

MODERN_LFGE___ 323580	45.01 -4.34 0.00	35.99 -1.58 0.00	29.58 -0.95 0.00	28.17 -0.60 0.00	26.22 -0.48 0.00	38.02 -1.38 0.00	49.90 -3.64 0.00	52.82 -3.49 0.00	54.53 -4.23 0.00	60.57 -4.77 0.00	61.07 -4.60 0.00	59.41 -4.27 0.00	57.62 -4.81 0.00	64.74 -5.48 0.00	58.75 -3.95 0.00	58.75 -4.29 0.00	58.81 -4.43 0.00	56.02 -4.48 0.00	58.88 -5.82 0.00	66.00 -6.29 0.00	68.88 -4.32 0.00	60.30 -3.31 0.00	50.18 -2.25 0.00	40.82 -4.64 -0.01
MOHAWK_PAPER___DRP 24187	52.47 3.11 0.00	40.04 2.48 0.00	32.52 1.98 0.00	30.56 1.78 0.00	28.36 1.66 0.00	41.80 2.40 0.00	56.48 2.94 0.00	59.02 2.70 0.00	61.82 3.06 0.00	68.67 3.33 0.00	69.14 3.48 0.00	66.93 3.25 0.00	65.74 3.31 0.00	73.80 3.58 0.00	65.77 3.07 0.00	66.06 3.03 0.00	66.34 3.10 0.00	63.52 3.02 0.00	68.39 3.69 0.00	76.27 3.98 0.00	76.78 3.59 0.00	66.79 3.18 0.00	55.21 2.78 0.00	48.01 2.50 -0.07
MONGAUP___HYD 23641	53.90 4.54 0.00	40.98 3.42 0.00	33.22 2.69 0.00	31.23 2.45 0.00	29.00 2.30 0.00	42.95 3.55 0.00	58.57 5.03 0.00	68.63 5.18 -7.14	72.71 5.41 -8.54	78.15 6.01 -6.81	80.25 6.11 -8.48	85.35 5.92 -15.74	88.97 5.93 -20.61	92.57 6.74 -15.61	98.75 6.14 -29.90	96.56 6.11 -27.41	98.73 6.13 -29.36	86.44 5.99 -19.95	78.42 6.92 -6.80	80.17 7.88 0.00	80.59 7.39 0.00	70.29 6.68 0.00	57.52 5.09 0.00	49.54 4.04 -0.05
MONTAUK___DIESEL 23721	74.52 8.98 -16.18	71.51 6.84 -27.11	53.82 5.53 -17.77	33.98 5.18 -0.02	31.51 4.78 -0.02	71.01 6.93 -24.68	71.74 9.53 -8.67	75.30 10.31 -8.68	80.06 10.93 -10.38	91.13 12.41 -13.38	94.11 12.48 -15.97	95.16 12.35 -19.13	99.74 12.30 -25.01	101.17 12.01 -18.94	110.02 11.04 -36.28	106.45 10.15 -33.26	108.73 9.86 -35.63	93.90 9.20 -24.21	87.87 12.75 -10.43	90.02 14.17 -3.56	88.30 13.69 -1.41	75.89 12.28 0.00	74.90 9.54 -12.93	71.79 7.77 -18.57
MUNSVILLE_WIND_PWR 323609	50.35 0.99 0.00	38.39 0.83 0.00	31.17 0.64 0.00	29.47 0.69 0.00	27.40 0.69 0.00	40.46 1.06 0.00	55.09 1.55 0.00	58.11 1.52 -0.28	60.44 1.35 -0.33	67.23 1.63 -0.26	67.70 1.71 -0.33	66.07 1.78 -0.61	64.85 1.62 -0.80	73.21 2.39 -0.60	65.92 2.07 -1.16	66.24 2.14 -1.06	66.33 1.96 -1.14	63.02 1.75 -0.77	66.20 1.23 -0.28	73.81 1.52 0.00	75.10 1.90 0.00	64.82 1.21 0.00	53.12 0.68 0.00	45.60 0.14 -0.02
N SALMON___HYD 24042	48.47 -0.89 0.00	36.44 -1.13 0.00	29.55 -0.98 0.00	27.92 -0.86 0.00	25.85 -0.85 0.00	38.30 -1.10 0.00	52.63 -0.91 0.00	56.26 -0.06 0.00	58.88 0.12 0.00	65.53 0.20 0.00	65.73 0.07 0.00	63.68 0.00 0.00	62.43 0.00 0.00	70.29 0.07 0.00	62.45 -0.25 0.00	62.97 -0.06 0.00	63.36 0.13 0.00	60.50 0.00 0.00	64.31 -0.39 0.00	72.07 -0.22 0.00	73.41 0.22 0.00	62.85 -0.76 0.00	51.60 -0.84 0.00	45.58 0.14 0.00
N.E_GEN_SANDY PD 24062	52.91 3.55 0.00	39.90 2.78 0.45	33.24 2.26 -0.45	30.88 2.10 0.00	31.23 1.95 -2.58	39.62 2.80 2.58	57.13 3.59 0.00	62.66 3.27 -3.08	66.09 3.64 -3.69	72.26 3.99 -2.94	73.33 4.01 -3.66	74.30 3.82 -6.80	75.20 3.87 -8.90	80.96 4.00 -6.74	79.12 3.51 -12.91	78.40 3.53 -11.84	79.46 3.54 -12.68	72.74 3.63 -8.61	71.46 4.40 -2.36	76.99 4.70 0.00	77.37 4.17 0.00	67.55 3.94 0.00	55.79 3.36 0.00	48.60 3.09 -0.06
NARROWS_GT1_1 24228	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
NARROWS_GT1_2 24229	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
NARROWS_GT1_3 24230	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
NARROWS_GT1_4 24231	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
NARROWS_GT1_5 24232	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
NARROWS_GT1_6 24233	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
NARROWS_GT1_7 24234	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
NARROWS_GT1_8 24235	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
NARROWS_GT2_1 24236	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94

NARROWS_GT2_2 24237	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
NARROWS_GT2_3 24238	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
NARROWS_GT2_4 24239	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
NARROWS_GT2_5 24240	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
NARROWS_GT2_6 24241	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
NARROWS_GT2_7 24242	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
NARROWS_GT2_8 24243	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
NEG CAPITAL___MECHNVIL 23645	53.01 3.65 0.00	40.42 2.85 0.00	32.82 2.29 0.00	30.91 2.13 0.00	28.65 1.95 0.00	42.28 2.88 0.00	57.23 3.69 0.00	60.02 3.38 -0.33	62.91 3.76 -0.39	69.70 4.05 -0.31	70.32 4.27 -0.39	68.35 3.95 -0.72	67.31 3.93 -0.95	75.15 4.21 -0.72	67.65 3.57 -1.37	67.82 3.53 -1.26	68.25 3.67 -1.35	65.04 3.63 -0.92	69.47 4.40 -0.37	77.06 4.77 0.00	77.51 4.32 0.00	67.30 3.69 0.00	55.63 3.20 0.00	48.51 3.00 -0.07
NEG CENTRAL_HIGH_ACRES 23767	46.35 -3.01 0.00	36.14 -1.43 0.00	29.58 -0.95 0.00	28.03 -0.75 0.00	26.04 -0.67 0.00	38.14 -1.26 0.00	50.86 -2.68 0.00	53.16 -3.15 0.00	55.29 -3.47 0.00	61.55 -3.79 0.00	61.98 -3.68 0.00	60.24 -3.44 0.00	58.69 -3.75 0.00	66.07 -4.14 0.00	59.38 -3.32 0.00	59.50 -3.53 0.00	59.63 -3.60 0.00	56.93 -3.57 0.00	60.30 -4.40 0.00	67.59 -4.70 0.00	69.24 -3.95 0.00	60.37 -3.24 0.00	49.92 -2.52 0.00	42.23 -3.23 -0.01
NEG CENTRAL___DRP 24199	47.58 -1.78 0.00	36.66 -0.90 0.00	29.95 -0.58 0.00	28.32 -0.46 0.00	26.30 -0.40 0.00	38.61 -0.79 0.00	52.04 -1.50 0.00	54.46 -1.86 0.00	56.59 -2.17 0.00	62.98 -2.35 0.00	63.36 -2.30 0.00	61.58 -2.10 0.00	60.18 -2.25 0.00	67.83 -2.39 0.00	60.82 -1.88 0.00	61.08 -1.95 0.00	61.21 -2.02 0.00	58.50 -2.00 0.00	61.98 -2.72 0.00	69.40 -2.89 0.00	70.71 -2.49 0.00	61.51 -2.10 0.00	50.70 -1.73 0.00	43.36 -2.09 -0.01
NEG CENTRAL___INDECK 23768	47.53 -1.83 0.00	37.23 -0.34 0.00	30.47 -0.06 0.00	28.92 0.14 0.00	26.89 0.19 0.00	39.36 -0.04 0.00	52.68 -0.86 0.00	55.36 -0.96 0.00	57.35 -1.41 0.00	63.83 -1.50 0.00	64.28 -1.38 0.00	62.54 -1.15 0.00	60.87 -1.56 0.00	68.67 -1.54 0.00	61.88 -0.82 0.00	62.03 -1.01 0.00	62.10 -1.14 0.00	59.23 -1.27 0.00	62.50 -2.20 0.00	70.19 -2.10 0.00	72.17 -1.02 0.00	62.85 -0.76 0.00	51.65 -0.79 0.00	43.23 -2.23 -0.01
NEG CENTRAL___SENECA 23627	47.29 -2.07 0.00	36.59 -0.98 0.00	29.98 -0.55 0.00	28.35 -0.43 0.00	26.36 -0.35 0.00	38.57 -0.83 0.00	51.93 -1.61 0.00	54.40 -1.91 0.00	56.47 -2.29 0.00	62.92 -2.42 0.00	63.30 -2.36 0.00	61.52 -2.17 0.00	60.06 -2.37 0.00	67.76 -2.46 0.00	60.82 -1.88 0.00	61.08 -1.95 0.00	61.15 -2.09 0.00	58.38 -2.12 0.00	61.72 -2.98 0.00	69.18 -3.11 0.00	70.71 -2.49 0.00	61.51 -2.10 0.00	50.60 -1.84 0.00	43.00 -2.45 -0.01
NEG CENTRAL___STATE_STREET 24147	47.98 -1.38 0.00	36.78 -0.79 0.00	29.95 -0.58 0.00	28.29 -0.49 0.00	26.28 -0.43 0.00	38.65 -0.75 0.00	52.15 -1.39 0.00	54.46 -1.86 0.00	56.70 -2.06 0.00	63.18 -2.16 0.00	63.56 -2.10 0.00	61.77 -1.91 0.00	60.31 -2.12 0.00	68.11 -2.11 0.00	61.01 -1.69 0.00	61.33 -1.70 0.00	61.40 -1.83 0.00	58.68 -1.81 0.00	62.11 -2.59 0.00	69.62 -2.67 0.00	70.85 -2.34 0.00	61.51 -2.10 0.00	50.65 -1.78 0.00	43.50 -1.95 -0.01
NEG MILLWOOD___DRP 24198	54.49 5.13 0.00	41.40 3.83 0.00	33.52 2.99 0.00	31.51 2.73 0.00	29.21 2.51 0.00	43.22 3.82 0.00	58.95 5.41 0.00	69.38 5.58 -7.49	73.61 5.88 -8.97	78.95 6.47 -7.14	81.07 6.50 -8.91	86.58 6.37 -16.53	90.49 6.43 -21.63	93.84 7.23 -16.39	100.61 6.52 -31.39	98.37 6.56 -28.78	100.64 6.58 -30.82	87.79 6.35 -20.94	79.45 7.38 -7.38	80.39 8.10 0.00	80.88 7.69 0.00	70.54 6.93 0.00	57.94 5.51 0.00	49.91 4.41 -0.05
NEG NORTH_FLCN_SEA 23793	47.68 -1.68 0.00	35.80 -1.77 0.00	29.07 -1.47 0.00	27.43 -1.35 0.00	25.42 -1.28 0.00	37.67 -1.73 0.00	51.66 -1.87 0.00	55.19 -1.13 0.00	57.70 -1.06 0.00	64.16 -1.18 0.00	64.41 -1.25 0.00	62.41 -1.27 0.00	61.18 -1.25 0.00	68.95 -1.26 0.00	61.32 -1.38 0.00	61.77 -1.26 0.00	62.16 -1.08 0.00	59.41 -1.09 0.00	63.15 -1.55 0.00	70.63 -1.66 0.00	71.88 -1.32 0.00	61.64 -1.97 0.00	51.07 -1.36 0.00	45.45 0.00 0.00
NEG NORTH_KES_CHATEGAY 23792	48.03 -1.33 0.00	36.06 -1.50 0.00	29.28 -1.25 0.00	27.63 -1.15 0.00	25.61 -1.09 0.00	37.90 -1.50 0.00	52.04 -1.50 0.00	55.58 -0.73 0.00	58.05 -0.71 0.00	64.62 -0.72 0.00	64.81 -0.85 0.00	62.79 -0.89 0.00	61.56 -0.87 0.00	69.37 -0.84 0.00	61.70 -1.00 0.00	62.15 -0.88 0.00	62.54 -0.70 0.00	59.77 -0.73 0.00	63.60 -1.10 0.00	71.13 -1.16 0.00	72.39 -0.81 0.00	62.02 -1.59 0.00	51.12 -1.31 0.00	45.22 -0.23 0.00

NEG NORTH___ALICE_FALLS 23915	48.17 -1.18 0.00	36.21 -1.35 0.00	29.40 -1.13 0.00	27.74 -1.04 0.00	25.69 -1.01 0.00	38.10 -1.30 0.00	52.25 -1.28 0.00	55.81 -0.51 0.00	58.35 -0.41 0.00	64.88 -0.46 0.00	65.14 -0.53 0.00	63.11 -0.57 0.00	61.81 -0.62 0.00	69.80 -0.42 0.00	62.01 -0.69 0.00	62.53 -0.50 0.00	62.92 -0.32 0.00	60.07 -0.42 0.00	63.86 -0.84 0.00	71.50 -0.80 0.00	72.76 -0.44 0.00	62.34 -1.27 0.00	51.49 -0.94 0.00	45.67 0.23 0.00
NEG NORTH___LWR_SARANAC 23913	48.17 -1.18 0.00	36.21 -1.35 0.00	29.40 -1.13 0.00	27.74 -1.04 0.00	25.69 -1.01 0.00	38.10 -1.30 0.00	52.25 -1.28 0.00	55.81 -0.51 0.00	58.35 -0.41 0.00	64.88 -0.46 0.00	65.14 -0.53 0.00	63.11 -0.57 0.00	61.81 -0.62 0.00	69.80 -0.42 0.00	62.01 -0.69 0.00	62.53 -0.50 0.00	62.92 -0.32 0.00	60.07 -0.42 0.00	63.86 -0.84 0.00	71.50 -0.80 0.00	72.76 -0.44 0.00	62.34 -1.27 0.00	51.49 -0.94 0.00	45.67 0.23 0.00
NEG NORTH___PLATTSBURG 23628	48.17 -1.18 0.00	36.21 -1.35 0.00	29.40 -1.13 0.00	27.74 -1.04 0.00	25.69 -1.01 0.00	38.10 -1.30 0.00	52.25 -1.28 0.00	55.81 -0.51 0.00	58.35 -0.41 0.00	64.88 -0.46 0.00	65.14 -0.53 0.00	63.11 -0.57 0.00	61.81 -0.62 0.00	69.80 -0.42 0.00	62.01 -0.69 0.00	62.53 -0.50 0.00	62.92 -0.32 0.00	60.07 -0.42 0.00	63.86 -0.84 0.00	71.50 -0.80 0.00	72.76 -0.44 0.00	62.34 -1.27 0.00	51.49 -0.94 0.00	45.67 0.23 0.00
NEG WEST_LEA_LOCKPORT 23791	45.06 -4.29 0.00	36.02 -1.54 0.00	29.62 -0.92 0.00	28.17 -0.60 0.00	26.22 -0.48 0.00	38.06 -1.34 0.00	50.00 -3.53 0.00	52.94 -3.38 0.00	54.65 -4.11 0.00	60.70 -4.64 0.00	61.20 -4.47 0.00	59.54 -4.14 0.00	57.75 -4.68 0.00	64.95 -5.27 0.00	58.94 -3.76 0.00	58.94 -4.10 0.00	58.94 -4.30 0.00	56.20 -4.30 0.00	59.07 -5.63 0.00	66.22 -6.07 0.00	69.02 -4.17 0.00	60.49 -3.12 0.00	50.28 -2.15 0.00	40.91 -4.54 -0.01
NEG WEST___LANCASTR 23811	44.52 -4.84 0.00	35.16 -2.40 0.00	28.88 -1.65 0.00	27.43 -1.35 0.00	25.53 -1.17 0.00	37.23 -2.17 0.00	49.68 -3.85 0.00	52.32 -4.00 0.00	53.82 -4.94 0.00	59.59 -5.75 0.00	59.95 -5.71 0.00	58.52 -5.16 0.00	56.88 -5.56 0.00	64.25 -5.97 0.00	58.37 -4.33 0.00	58.43 -4.60 0.00	58.56 -4.68 0.00	55.78 -4.72 0.00	59.33 -5.37 0.00	66.51 -5.78 0.00	68.88 -4.32 0.00	60.30 -3.31 0.00	49.60 -2.83 0.00	40.46 -5.00 -0.01
NEG_PENN_ALLEGHNY 23528	49.06 -0.30 0.00	37.60 0.04 0.00	30.65 0.12 0.00	28.95 0.17 0.00	26.86 0.16 0.00	39.60 0.20 0.00	53.70 0.16 0.00	56.79 0.17 -0.30	59.01 -0.12 -0.37	65.50 -0.13 -0.29	65.89 -0.13 -0.36	64.35 0.00 -0.67	63.24 -0.06 -0.87	70.95 0.07 -0.66	64.28 0.31 -1.27	64.45 0.25 -1.16	64.48 0.00 -1.24	61.28 -0.06 -0.84	64.54 -0.45 -0.30	71.86 -0.43 0.00	72.90 -0.29 0.00	63.61 0.00 0.00	52.33 -0.10 0.00	44.83 -0.64 -0.02
NEG___GEN_MONROE 24207	46.99 -2.37 0.00	36.93 -0.64 0.00	30.26 -0.27 0.00	28.75 -0.03 0.00	26.68 -0.03 0.00	39.01 -0.39 0.00	51.88 -1.66 0.00	54.46 -1.86 0.00	56.53 -2.23 0.00	62.92 -2.42 0.00	63.36 -2.30 0.00	61.58 -2.10 0.00	59.93 -2.50 0.00	67.48 -2.74 0.00	60.82 -1.88 0.00	60.89 -2.14 0.00	60.96 -2.28 0.00	58.14 -2.36 0.00	61.46 -3.23 0.00	69.04 -3.25 0.00	71.15 -2.05 0.00	61.96 -1.65 0.00	51.18 -1.26 0.00	42.73 -2.73 -0.01
NEPA___ENERGY 23901	43.73 -5.63 0.00	34.11 -3.46 0.00	28.06 -2.47 0.00	26.59 -2.19 0.00	24.75 -1.95 0.00	36.25 -3.15 0.00	49.04 -4.50 0.00	50.85 -5.46 0.00	51.88 -6.87 0.00	57.30 -8.04 0.00	57.52 -8.14 0.00	56.10 -7.58 0.00	54.69 -7.74 0.00	62.14 -8.07 0.00	56.49 -6.21 0.00	56.60 -6.43 0.00	56.85 -6.39 0.00	54.14 -6.35 0.00	58.36 -6.34 0.00	65.42 -6.87 0.00	67.05 -6.15 0.00	58.84 -4.77 0.00	47.93 -4.51 0.00	39.64 -5.82 -0.01
NEVERSINK___HYD 23608	52.32 2.96 0.00	39.78 2.22 0.00	32.27 1.74 0.00	30.39 1.61 0.00	28.20 1.50 0.00	41.68 2.29 0.00	56.80 3.27 0.00	64.03 3.38 -4.33	67.48 3.53 -5.19	73.32 3.85 -4.13	74.75 3.94 -5.15	77.06 3.82 -9.56	78.82 3.87 -12.52	84.12 4.42 -9.48	84.87 4.01 -18.16	83.72 4.03 -16.65	85.12 4.05 -17.83	76.49 3.87 -12.12	75.34 4.46 -6.18	77.35 5.06 0.00	77.95 4.76 0.00	67.94 4.33 0.00	55.63 3.20 0.00	48.04 2.55 -0.05
NEWTON___FALLS_HYD 23847	49.31 -0.05 0.00	37.26 -0.30 0.00	30.23 -0.31 0.00	28.55 -0.23 0.00	26.46 -0.24 0.00	39.36 -0.04 0.00	53.81 0.27 0.00	57.10 0.79 0.00	59.64 0.88 0.00	66.38 1.05 0.00	66.52 0.85 0.00	64.57 0.89 0.00	63.18 0.75 0.00	70.71 0.49 0.00	62.95 0.25 0.00	63.41 0.38 0.00	63.68 0.44 0.00	60.86 0.36 0.00	64.70 0.00 0.00	72.44 0.14 0.00	74.15 0.95 0.00	63.55 -0.06 0.00	52.17 -0.26 0.00	45.63 0.18 0.00
NIAGARA___ 23760	44.82 -4.54 0.00	35.91 -1.65 0.00	29.55 -0.98 0.00	28.12 -0.66 0.00	26.17 -0.53 0.00	37.90 -1.50 0.00	49.63 -3.91 0.00	52.26 -4.05 0.00	53.94 -4.82 0.00	59.91 -5.42 0.00	60.41 -5.25 0.00	58.71 -4.97 0.00	57.00 -5.43 0.00	63.97 -6.25 0.00	58.00 -4.70 0.00	58.05 -4.98 0.00	58.05 -5.19 0.00	55.35 -5.14 0.00	58.16 -6.53 0.00	65.21 -7.08 0.00	68.00 -5.20 0.00	59.67 -3.94 0.00	49.71 -2.73 0.00	40.64 -4.82 -0.01
NINE_MILE_1 23575	47.93 -1.43 0.00	36.66 -0.90 0.00	29.86 -0.67 0.00	28.17 -0.60 0.00	26.14 -0.56 0.00	38.53 -0.87 0.00	51.88 -1.66 0.00	54.29 -2.03 0.00	56.59 -2.17 0.00	62.92 -2.42 0.00	63.23 -2.43 0.00	61.39 -2.29 0.00	60.12 -2.31 0.00	67.62 -2.60 0.00	60.44 -2.26 0.00	60.76 -2.27 0.00	60.90 -2.34 0.00	58.26 -2.24 0.00	62.05 -2.65 0.00	69.40 -2.89 0.00	70.41 -2.78 0.00	61.45 -2.16 0.00	50.97 -1.47 0.00	43.95 -1.50 0.00
NINE_MILE_2 23744	47.93 -1.43 0.00	36.70 -0.86 0.00	29.86 -0.67 0.00	28.17 -0.60 0.00	26.14 -0.56 0.00	38.53 -0.87 0.00	51.88 -1.66 0.00	54.29 -2.03 0.00	56.59 -2.17 0.00	62.92 -2.42 0.00	63.30 -2.36 0.00	61.39 -2.29 0.00	60.12 -2.31 0.00	67.62 -2.60 0.00	60.44 -2.26 0.00	60.76 -2.27 0.00	60.90 -2.34 0.00	58.26 -2.24 0.00	62.05 -2.65 0.00	69.40 -2.89 0.00	70.41 -2.78 0.00	61.45 -2.16 0.00	51.02 -1.42 0.00	43.95 -1.50 0.00
NM_CAPITAL___DRP 24208	52.22 2.86 0.00	39.89 2.33 0.00	32.39 1.86 0.00	30.39 1.61 0.00	28.20 1.50 0.00	41.53 2.13 0.00	56.11 2.57 0.00	58.62 2.31 0.00	61.34 2.59 0.00	68.15 2.81 0.00	68.62 2.95 0.00	66.48 2.80 0.00	65.24 2.81 0.00	73.24 3.02 0.00	65.33 2.63 0.00	65.62 2.58 0.00	65.83 2.59 0.00	63.10 2.60 0.00	67.87 3.17 0.00	75.76 3.47 0.00	76.20 3.00 0.00	66.35 2.74 0.00	54.85 2.41 0.00	47.74 2.23 -0.07
NM_CENTRAL___DRP 24181	48.77 -0.59 0.00	37.38 -0.19 0.00	30.41 -0.12 0.00	28.69 -0.09 0.00	26.65 -0.05 0.00	39.28 -0.12 0.00	52.90 -0.64 0.00	55.30 -1.01 0.00	57.64 -1.12 0.00	64.16 -1.18 0.00	64.48 -1.18 0.00	62.60 -1.08 0.00	61.31 -1.12 0.00	69.02 -1.19 0.00	61.70 -1.00 0.00	62.03 -1.01 0.00	62.16 -1.08 0.00	59.47 -1.03 0.00	63.21 -1.49 0.00	70.70 -1.59 0.00	71.80 -1.39 0.00	62.53 -1.08 0.00	51.81 -0.63 0.00	44.63 -0.82 0.00
NM_FRONTIER___DRP 24179	44.92 -4.44 0.00	35.99 -1.58 0.00	29.62 -0.92 0.00	28.17 -0.60 0.00	26.25 -0.45 0.00	38.02 -1.38 0.00	49.79 -3.75 0.00	52.71 -3.60 0.00	54.47 -4.29 0.00	60.50 -4.83 0.00	60.93 -4.73 0.00	59.29 -4.39 0.00	57.50 -4.93 0.00	64.53 -5.69 0.00	58.56 -4.14 0.00	58.62 -4.41 0.00	58.62 -4.62 0.00	55.90 -4.60 0.00	58.62 -6.08 0.00	65.71 -6.58 0.00	68.58 -4.61 0.00	60.18 -3.43 0.00	50.13 -2.31 0.00	40.77 -4.68 -0.01

NM_ST_REGIS___HYD 24053	48.62 -0.74 0.00	36.51 -1.05 0.00	29.65 -0.89 0.00	27.97 -0.81 0.00	25.93 -0.77 0.00	38.45 -0.95 0.00	52.84 -0.70 0.00	56.43 0.11 0.00	58.94 0.18 0.00	65.60 0.26 0.00	65.79 0.13 0.00	63.75 0.06 0.00	62.49 0.06 0.00	70.01 -0.21 0.00	62.32 -0.38 0.00	62.85 -0.19 0.00	63.24 0.00 0.00	60.38 -0.12 0.00	64.18 -0.52 0.00	71.86 -0.43 0.00	73.56 0.37 0.00	62.91 -0.70 0.00	51.60 -0.84 0.00	45.49 0.05 0.00
NORTHPORT___1 23551	71.36 5.82 -16.18	69.19 4.51 -27.11	51.99 3.69 -17.77	32.25 3.45 -0.02	29.93 3.20 -0.02	68.69 4.61 -24.68	68.69 6.48 -8.67	71.70 6.70 -8.68	76.13 6.99 -10.38	86.29 7.58 -13.38	88.99 7.35 -15.97	89.94 7.13 -19.13	94.56 7.12 -25.01	95.90 6.74 -18.94	105.19 6.21 -36.28	101.97 5.67 -33.26	104.37 5.50 -35.63	89.91 5.20 -24.21	83.15 8.02 -10.43	84.74 8.89 -3.56	83.17 8.56 -1.41	72.01 8.40 0.00	72.18 6.82 -12.93	69.84 5.82 -18.57
NORTHPORT___2 23552	71.36 5.82 -16.18	69.19 4.51 -27.11	51.99 3.69 -17.77	32.25 3.45 -0.02	29.93 3.20 -0.02	68.69 4.61 -24.68	68.69 6.48 -8.67	71.70 6.70 -8.68	76.13 6.99 -10.38	86.29 7.58 -13.38	88.99 7.35 -15.97	89.94 7.13 -19.13	94.56 7.12 -25.01	95.90 6.74 -18.94	105.19 6.21 -36.28	101.97 5.67 -33.26	104.37 5.50 -35.63	89.91 5.20 -24.21	83.15 8.02 -10.43	84.74 8.89 -3.56	83.17 8.56 -1.41	72.01 8.40 0.00	72.18 6.82 -12.93	69.84 5.82 -18.57
NORTHPORT___3 23553	70.57 5.03 -16.18	68.62 3.94 -27.11	51.44 3.14 -17.77	31.79 2.99 -0.02	29.48 2.75 -0.02	68.06 3.98 -24.68	67.89 5.68 -8.67	70.80 5.80 -8.68	75.25 6.11 -10.38	85.31 6.60 -13.38	87.87 6.24 -15.97	88.67 5.86 -19.13	93.25 5.81 -25.01	94.63 5.48 -18.94	104.05 5.08 -36.27	100.89 4.60 -33.26	103.35 4.49 -35.62	88.94 4.23 -24.21	82.38 7.25 -10.43	83.80 7.95 -3.56	82.22 7.61 -1.41	71.18 7.57 0.00	71.18 5.82 -12.93	69.02 5.00 -18.57
NORTHPORT___4 23650	70.57 5.03 -16.18	68.62 3.94 -27.11	51.44 3.14 -17.77	31.79 2.99 -0.02	29.48 2.75 -0.02	68.06 3.98 -24.68	67.89 5.68 -8.67	70.80 5.80 -8.68	75.25 6.11 -10.38	85.31 6.60 -13.38	87.87 6.24 -15.97	88.67 5.86 -19.13	93.25 5.81 -25.01	94.63 5.48 -18.94	104.05 5.08 -36.27	100.89 4.60 -33.26	103.35 4.49 -35.62	88.94 4.23 -24.21	82.38 7.25 -10.43	83.80 7.95 -3.56	82.22 7.61 -1.41	71.18 7.57 0.00	71.18 5.82 -12.93	69.02 5.00 -18.57
NORTHPORT___IC 23718	71.36 5.82 -16.18	69.19 4.51 -27.11	51.99 3.69 -17.77	32.25 3.45 -0.02	29.93 3.20 -0.02	68.69 4.61 -24.68	68.69 6.48 -8.67	71.70 6.70 -8.68	76.13 6.99 -10.38	86.29 7.58 -13.38	88.99 7.35 -15.97	89.94 7.13 -19.13	94.56 7.12 -25.01	95.90 6.74 -18.94	105.19 6.21 -36.28	101.97 5.67 -33.26	104.37 5.50 -35.63	89.91 5.20 -24.21	83.15 8.02 -10.43	84.74 8.89 -3.56	83.17 8.56 -1.41	72.01 8.40 0.00	72.18 6.82 -12.93	69.84 5.82 -18.57
NPX_GEN_1385_PROXY 323591	71.46 5.92 -16.18	68.78 4.55 -26.67	52.47 3.72 -18.21	32.31 3.51 -0.02	32.56 3.26 -2.60	66.19 4.69 -22.10	68.80 6.59 -8.67	71.81 6.81 -8.68	76.25 7.11 -10.38	86.42 7.71 -13.38	89.12 7.49 -15.97	90.07 7.26 -19.13	94.62 7.18 -25.01	96.04 6.88 -18.94	105.31 6.33 -36.28	102.10 5.80 -33.26	104.43 5.56 -35.63	90.03 5.32 -24.21	83.28 8.15 -10.43	84.81 8.96 -3.56	83.32 8.71 -1.41	72.13 8.52 0.00	72.23 6.87 -12.93	69.88 5.86 -18.57
NPX_GEN_CSC 323557	72.30 6.76 -16.18	69.42 5.18 -26.67	52.96 4.21 -18.21	32.74 3.94 -0.02	32.96 3.66 -2.60	66.82 5.32 -22.10	69.44 7.23 -8.67	72.66 7.66 -8.68	77.07 7.93 -10.38	87.47 8.76 -13.38	90.10 8.47 -15.97	91.09 8.28 -19.13	95.75 8.30 -25.01	96.53 7.37 -18.94	105.81 6.83 -36.28	102.22 5.93 -33.26	104.56 5.69 -35.63	90.15 5.44 -24.21	83.80 8.67 -10.43	85.39 9.54 -3.56	83.90 9.30 -1.41	72.45 8.84 0.00	72.39 7.03 -12.93	69.93 5.91 -18.57
NSINS_S_GLNS_FALLS 23858	52.91 3.55 0.00	40.38 2.82 0.00	32.79 2.26 0.00	30.97 2.19 0.00	28.57 1.87 0.00	42.39 2.99 0.00	57.39 3.85 0.00	60.31 3.44 -0.56	63.13 3.70 -0.67	69.73 3.85 -0.54	70.47 4.14 -0.67	68.36 3.44 -1.24	67.49 3.43 -1.62	75.03 3.58 -1.23	67.94 2.88 -2.35	68.03 2.84 -2.16	68.46 2.91 -2.31	65.09 3.02 -1.57	69.29 4.08 -0.52	76.70 4.41 0.00	77.44 4.25 0.00	67.05 3.43 0.00	55.21 2.78 0.00	48.38 2.86 -0.07
NUCOR_STEEL___DRP 24197	47.78 -1.58 0.00	36.59 -0.98 0.00	29.77 -0.76 0.00	28.12 -0.66 0.00	26.14 -0.56 0.00	38.45 -0.95 0.00	51.88 -1.66 0.00	54.18 -2.14 0.00	56.35 -2.41 0.00	62.79 -2.55 0.00	63.17 -2.50 0.00	61.39 -2.29 0.00	59.93 -2.50 0.00	67.69 -2.53 0.00	60.57 -2.13 0.00	60.95 -2.08 0.00	61.02 -2.21 0.00	58.32 -2.18 0.00	61.79 -2.91 0.00	69.25 -3.04 0.00	70.49 -2.71 0.00	61.19 -2.42 0.00	50.39 -2.04 0.00	43.27 -2.18 -0.01
NYISO_LBMP_REFERENCE 24008	49.36 0.00 0.00	37.56 0.00 0.00	30.53 0.00 0.00	28.78 0.00 0.00	26.70 0.00 0.00	39.40 0.00 0.00	53.54 0.00 0.00	56.32 0.00 0.00	58.76 0.00 0.00	65.34 0.00 0.00	65.66 0.00 0.00	63.68 0.00 0.00	62.43 0.00 0.00	70.22 0.00 0.00	62.70 0.00 0.00	63.03 0.00 0.00	63.24 0.00 0.00	60.50 0.00 0.00	64.70 0.00 0.00	72.29 0.00 0.00	73.19 0.00 0.00	63.61 0.00 0.00	52.43 0.00 0.00	45.45 0.00 0.00
NYPA_BRENTWD___GT 24164	72.05 6.52 -16.18	69.64 4.96 -27.11	52.33 4.03 -17.77	32.57 3.77 -0.02	30.22 3.50 -0.02	69.20 5.12 -24.68	69.39 7.17 -8.67	72.60 7.60 -8.68	76.89 7.76 -10.38	87.27 8.56 -13.38	89.78 8.14 -15.97	90.77 7.96 -19.13	95.37 7.93 -25.01	96.74 7.58 -18.94	105.94 6.96 -36.28	102.66 6.37 -33.26	104.87 6.01 -35.63	90.39 5.69 -24.21	83.93 8.80 -10.43	85.61 9.76 -3.56	84.05 9.44 -1.41	72.96 9.35 0.00	72.81 7.45 -12.93	70.25 6.23 -18.57
NYPA_GOWANUS___GT5 24156	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.58 7.37 -77.99	155.55 6.58 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.59 7.83 -83.06	155.58 8.75 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
NYPA_GOWANUS___GT6 24157	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.58 7.37 -77.99	155.55 6.58 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.59 7.83 -83.06	155.58 8.75 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94
NYPA_HARLEM__RVR_GT1 24160	55.07 5.23 -0.48	42.27 3.91 -0.79	34.15 3.11 -0.51	31.67 2.88 -0.01	29.36 2.64 -0.01	44.09 3.98 -0.71	59.56 5.78 -0.24	70.83 5.86 -8.66	75.18 6.05 -10.36	80.33 6.60 -8.39	82.74 6.63 -10.45	89.08 6.30 -19.10	93.67 6.24 -25.00	96.18 7.02 -18.94	105.30 6.33 -36.27	102.72 6.43 -33.25	105.30 6.45 -35.62	90.87 6.17 -24.20	79.92 7.63 -7.59	80.63 8.24 -0.09	81.21 7.98 -0.03	77.33 7.51 -6.21	71.55 5.87 -13.25	51.09 4.86 -0.78
NYPA_HARLEM__RVR_GT2 24161	55.07 5.23 -0.48	42.27 3.91 -0.79	34.15 3.11 -0.51	31.67 2.88 -0.01	29.36 2.64 -0.01	44.09 3.98 -0.71	59.56 5.78 -0.24	70.83 5.86 -8.66	75.18 6.05 -10.36	80.33 6.60 -8.39	82.74 6.63 -10.45	89.08 6.30 -19.10	93.67 6.24 -25.00	96.18 7.02 -18.94	105.30 6.33 -36.27	102.72 6.43 -33.25	105.30 6.45 -35.62	90.87 6.17 -24.20	79.92 7.63 -7.59	80.63 8.24 -0.09	81.21 7.98 -0.03	77.33 7.51 -6.21	71.55 5.87 -13.25	51.09 4.86 -0.78

NYPA_KENT____GT 24152	84.98 5.58 -30.05	42.57 4.13 -0.87	34.36 3.27 -0.56	31.75 2.96 -0.01	29.44 2.72 -0.01	44.31 4.14 -0.78	59.69 5.89 -0.27	94.09 6.08 -31.69	94.09 6.29 -29.04	94.09 6.99 -21.76	128.06 6.96 -55.44	129.22 6.56 -58.98	88.84 6.43 -19.98	88.84 7.23 -11.39	88.84 6.46 -19.68	88.84 6.49 -19.31	88.84 6.58 -19.03	88.84 6.35 -21.99	125.55 7.70 -53.15	125.93 8.60 -45.04	125.97 8.05 -44.72	84.17 7.57 -12.99	85.14 6.08 -26.63	73.06 5.00 -22.62
NYPA_POUCH1____GT 24155	153.14 5.53 -98.25	43.23 4.09 -1.57	34.74 3.21 -1.00	31.69 2.91 -0.01	29.41 2.70 -0.01	44.90 4.10 -1.40	59.85 5.84 -0.48	198.13 6.03 -135.79	94.00 6.23 -29.01	94.00 6.93 -21.74	88.75 6.89 -16.19	111.39 6.50 -41.22	115.55 6.37 -46.75	115.63 7.23 -38.18	115.41 6.40 -46.31	115.50 6.49 -45.98	129.89 6.51 -60.14	126.52 6.29 -59.73	115.80 7.63 -43.46	115.87 8.60 -34.98	115.79 8.05 -34.55	88.75 7.51 -17.63	94.00 6.03 -35.54	94.00 4.91 -43.64
NYPA_VERNON____GT2 24162	65.50 5.43 -10.72	42.57 4.06 -0.95	34.34 3.21 -0.61	31.70 2.91 -0.01	29.38 2.67 -0.01	44.35 4.10 -0.85	59.67 5.84 -0.29	78.86 5.97 -16.57	81.71 6.17 -16.78	85.14 6.79 -13.01	98.42 6.83 -25.93	102.91 6.43 -32.80	92.01 6.31 -23.27	93.65 7.09 -16.34	99.66 6.40 -30.57	97.93 6.43 -28.46	99.60 6.45 -29.92	90.17 6.23 -23.44	95.51 7.57 -23.24	96.29 8.46 -15.54	96.56 7.98 -15.39	79.66 7.51 -8.54	76.20 5.93 -17.84	58.65 4.91 -8.29
NYPA_VERNON____GT3 24163	65.50 5.43 -10.72	42.57 4.06 -0.95	34.34 3.21 -0.61	31.70 2.91 -0.01	29.38 2.67 -0.01	44.35 4.10 -0.85	59.67 5.84 -0.29	78.86 5.97 -16.57	81.71 6.17 -16.78	85.14 6.79 -13.01	98.42 6.83 -25.93	102.91 6.43 -32.80	92.01 6.31 -23.27	93.65 7.09 -16.34	99.66 6.40 -30.57	97.93 6.43 -28.46	99.60 6.45 -29.92	90.17 6.23 -23.44	95.51 7.57 -23.24	96.29 8.46 -15.54	96.56 7.98 -15.39	79.66 7.51 -8.54	76.20 5.93 -17.84	58.65 4.91 -8.29
NYPA____ASTORIA_CC1 323568	55.27 5.43 -0.48	42.42 4.06 -0.79	34.24 3.21 -0.51	31.69 2.91 -0.01	29.38 2.67 -0.01	44.21 4.10 -0.71	59.56 5.78 -0.24	70.88 5.91 -8.66	75.23 6.11 -10.36	80.46 6.73 -8.39	82.87 6.76 -10.45	89.15 6.37 -19.10	93.67 6.24 -25.00	96.18 7.02 -18.94	105.30 6.33 -36.27	102.65 6.37 -33.25	105.24 6.39 -35.62	90.87 6.17 -24.20	79.79 7.51 -7.59	80.77 8.39 -0.09	81.13 7.91 -0.03	77.26 7.44 -6.21	71.60 5.93 -13.25	51.15 4.91 -0.80
NYPA____ASTORIA_CC2 323569	55.27 5.43 -0.48	42.42 4.06 -0.79	34.24 3.21 -0.51	31.69 2.91 -0.01	29.38 2.67 -0.01	44.21 4.10 -0.71	59.56 5.78 -0.24	70.88 5.91 -8.66	75.23 6.11 -10.36	80.46 6.73 -8.39	82.87 6.76 -10.45	89.15 6.37 -19.10	93.67 6.24 -25.00	96.18 7.02 -18.94	105.30 6.33 -36.27	102.65 6.37 -33.25	105.24 6.39 -35.62	90.87 6.17 -24.20	79.79 7.51 -7.59	80.77 8.39 -0.09	81.13 7.91 -0.03	77.26 7.44 -6.21	71.60 5.93 -13.25	51.15 4.91 -0.80
NYPA____HOLTSVILL 23794	71.90 6.37 -16.18	69.56 4.88 -27.11	52.27 3.97 -17.77	32.54 3.74 -0.02	30.17 3.44 -0.02	69.12 5.04 -24.68	69.17 6.96 -8.67	72.32 7.32 -8.68	76.72 7.58 -10.38	87.07 8.36 -13.38	89.71 8.08 -15.97	90.70 7.90 -19.13	95.31 7.87 -25.01	96.46 7.30 -18.94	105.69 6.71 -36.28	102.29 5.99 -33.26	104.68 5.82 -35.63	90.21 5.51 -24.21	83.67 8.54 -10.43	85.25 9.40 -3.56	83.76 9.15 -1.41	72.39 8.78 0.00	72.39 7.03 -12.93	69.93 5.91 -18.57
NYPA____HELLGATE_GT1 24158	55.07 5.23 -0.48	42.27 3.91 -0.79	34.15 3.11 -0.51	31.67 2.88 -0.01	29.36 2.64 -0.01	44.09 3.98 -0.71	59.56 5.78 -0.24	70.83 5.86 -8.66	75.18 6.05 -10.36	80.33 6.60 -8.39	82.74 6.63 -10.45	89.02 6.24 -19.10	93.61 6.18 -25.00	96.18 7.02 -18.94	105.24 6.27 -36.27	102.65 6.37 -33.25	105.24 6.39 -35.62	90.81 6.11 -24.20	79.92 7.63 -7.59	80.63 8.24 -0.09	81.21 7.98 -0.03	77.33 7.51 -6.21	71.55 5.87 -13.25	51.09 4.86 -0.78
NYPA____HELLGATE_GT2 24159	55.07 5.23 -0.48	42.27 3.91 -0.79	34.15 3.11 -0.51	31.67 2.88 -0.01	29.36 2.64 -0.01	44.09 3.98 -0.71	59.56 5.78 -0.24	70.83 5.86 -8.66	75.18 6.05 -10.36	80.33 6.60 -8.39	82.74 6.63 -10.45	89.02 6.24 -19.10	93.61 6.18 -25.00	96.18 7.02 -18.94	105.24 6.27 -36.27	102.65 6.37 -33.25	105.24 6.39 -35.62	90.81 6.11 -24.20	79.92 7.63 -7.59	80.63 8.24 -0.09	81.21 7.98 -0.03	77.33 7.51 -6.21	71.55 5.87 -13.25	51.09 4.86 -0.78
NYS_BARGE____HYD 23848	45.16 -4.20 0.00	36.06 -1.50 0.00	29.65 -0.89 0.00	28.23 -0.55 0.00	26.28 -0.43 0.00	38.14 -1.26 0.00	50.11 -3.43 0.00	53.05 -3.27 0.00	54.82 -3.94 0.00	60.89 -4.44 0.00	61.39 -4.27 0.00	59.73 -3.95 0.00	57.94 -4.50 0.00	65.16 -5.06 0.00	59.06 -3.64 0.00	59.13 -3.91 0.00	59.13 -4.11 0.00	56.32 -4.17 0.00	59.20 -5.50 0.00	66.44 -5.86 0.00	69.24 -3.95 0.00	60.62 -2.99 0.00	50.39 -2.04 0.00	40.96 -4.50 -0.01
O.H_GEN_BRUCE 24063	44.82 -4.54 0.00	35.47 -1.65 0.45	30.00 -0.98 -0.45	28.12 -0.66 0.00	28.75 -0.53 -2.58	35.33 -1.50 2.58	49.63 -3.91 0.00	52.26 -4.05 0.00	54.00 -4.76 0.00	59.98 -5.36 0.00	60.41 -5.25 0.00	58.78 -4.90 0.00	57.00 -5.43 0.00	64.04 -6.18 0.00	58.00 -4.70 0.00	58.05 -4.98 0.00	58.11 -5.12 0.00	55.41 -5.08 0.00	58.23 -6.47 0.00	65.28 -7.01 0.00	68.00 -5.20 0.00	59.67 -3.94 0.00	49.71 -2.73 0.00	40.68 -4.77 -0.01
OAK_ORCHARD____HYD 24046	46.79 -2.57 0.00	36.70 -0.86 0.00	30.07 -0.46 0.00	28.52 -0.26 0.00	26.49 -0.21 0.00	38.69 -0.71 0.00	51.50 -2.03 0.00	53.89 -2.42 0.00	55.94 -2.82 0.00	62.27 -3.07 0.00	62.71 -2.95 0.00	60.94 -2.74 0.00	59.37 -3.06 0.00	66.78 -3.44 0.00	60.13 -2.57 0.00	60.26 -2.77 0.00	60.33 -2.91 0.00	57.59 -2.90 0.00	60.95 -3.75 0.00	68.32 -3.98 0.00	70.19 -3.00 0.00	61.26 -2.35 0.00	50.65 -1.78 0.00	42.59 -2.86 -0.01
OCC_CHEM____DRP 24175	44.92 -4.44 0.00	36.02 -1.54 0.00	29.62 -0.92 0.00	28.20 -0.58 0.00	26.25 -0.45 0.00	38.02 -1.38 0.00	49.84 -3.69 0.00	52.77 -3.55 0.00	54.53 -4.23 0.00	60.50 -4.83 0.00	61.00 -4.66 0.00	59.35 -4.33 0.00	57.56 -4.87 0.00	64.67 -5.55 0.00	58.62 -4.08 0.00	58.68 -4.35 0.00	58.68 -4.55 0.00	55.96 -4.54 0.00	58.68 -6.02 0.00	65.78 -6.51 0.00	68.73 -4.46 0.00	60.24 -3.37 0.00	50.18 -2.25 0.00	40.77 -4.68 -0.01
OLIN_CORP_DRP 24177	44.92 -4.44 0.00	35.95 -1.62 0.00	29.55 -0.98 0.00	28.12 -0.66 0.00	26.20 -0.51 0.00	37.98 -1.42 0.00	49.79 -3.75 0.00	52.65 -3.66 0.00	54.41 -4.35 0.00	60.44 -4.90 0.00	60.93 -4.73 0.00	59.22 -4.46 0.00	57.50 -4.93 0.00	64.60 -5.62 0.00	58.56 -4.14 0.00	58.62 -4.41 0.00	58.62 -4.62 0.00	55.90 -4.60 0.00	58.68 -6.02 0.00	65.86 -6.43 0.00	68.66 -4.54 0.00	60.18 -3.43 0.00	50.08 -2.36 0.00	40.77 -4.68 -0.01
ONONDAGA_REF_OCCRA 23987	48.91 -0.44 0.00	37.45 -0.11 0.00	30.44 -0.09 0.00	28.72 -0.06 0.00	26.68 -0.03 0.00	39.32 -0.08 0.00	53.06 -0.48 0.00	55.47 -0.84 0.00	57.82 -0.94 0.00	64.36 -0.98 0.00	64.68 -0.98 0.00	62.79 -0.89 0.00	61.50 -0.94 0.00	69.23 -0.98 0.00	61.95 -0.75 0.00	62.28 -0.76 0.00	62.41 -0.82 0.00	59.65 -0.85 0.00	63.40 -1.29 0.00	70.99 -1.30 0.00	72.02 -1.17 0.00	62.66 -0.95 0.00	51.86 -0.58 0.00	44.77 -0.68 0.00
ONONDAGA____COGEN 23986	48.86 -0.49 0.00	37.41 -0.15 0.00	30.44 -0.09 0.00	28.72 -0.06 0.00	26.65 -0.05 0.00	39.32 -0.08 0.00	53.00 -0.54 0.00	55.36 -0.96 0.00	57.70 -1.06 0.00	64.23 -1.11 0.00	64.55 -1.12 0.00	62.66 -1.02 0.00	61.37 -1.06 0.00	69.02 -1.19 0.00	61.76 -0.94 0.00	62.09 -0.95 0.00	62.23 -1.01 0.00	59.53 -0.97 0.00	63.27 -1.42 0.00	70.85 -1.45 0.00	71.88 -1.32 0.00	62.59 -1.02 0.00	51.81 -0.63 0.00	44.68 -0.77 -0.01

ONTARIO___LFGE 23819	47.29 -2.07 0.00	36.59 -0.98 0.00	29.98 -0.55 0.00	28.35 -0.43 0.00	26.36 -0.35 0.00	38.57 -0.83 0.00	51.93 -1.61 0.00	54.40 -1.91 0.00	56.47 -2.29 0.00	62.92 -2.42 0.00	63.30 -2.36 0.00	61.52 -2.17 0.00	60.06 -2.37 0.00	67.76 -2.46 0.00	60.82 -1.88 0.00	61.08 -1.95 0.00	61.15 -2.09 0.00	58.38 -2.12 0.00	61.72 -2.98 0.00	69.18 -3.11 0.00	70.71 -2.49 0.00	61.51 -2.10 0.00	50.60 -1.84 0.00	43.00 -2.45 -0.01
OSWEGATCHIE___HYD 24044	49.31 -0.05 0.00	37.26 -0.30 0.00	30.23 -0.31 0.00	28.55 -0.23 0.00	26.46 -0.24 0.00	39.36 -0.04 0.00	53.81 0.27 0.00	57.10 0.79 0.00	59.64 0.88 0.00	66.38 1.05 0.00	66.52 0.85 0.00	64.57 0.89 0.00	63.18 0.75 0.00	70.71 0.49 0.00	62.95 0.25 0.00	63.41 0.38 0.00	63.68 0.44 0.00	60.86 0.36 0.00	64.70 0.00 0.00	72.44 0.14 0.00	74.15 0.95 0.00	63.55 -0.06 0.00	52.17 -0.26 0.00	45.63 0.18 0.00
OSWEGO___5 23606	48.17 -1.18 0.00	36.89 -0.68 0.00	30.01 -0.52 0.00	28.35 -0.43 0.00	26.30 -0.40 0.00	38.73 -0.67 0.00	52.25 -1.28 0.00	54.68 -1.63 0.00	56.94 -1.82 0.00	63.38 -1.96 0.00	63.69 -1.97 0.00	61.83 -1.85 0.00	60.56 -1.87 0.00	68.11 -2.11 0.00	60.94 -1.76 0.00	61.21 -1.83 0.00	61.40 -1.83 0.00	58.68 -1.81 0.00	62.56 -2.14 0.00	69.91 -2.39 0.00	71.00 -2.20 0.00	61.89 -1.72 0.00	51.28 -1.15 0.00	44.18 -1.27 0.00
OSWEGO___6 23613	48.17 -1.18 0.00	36.89 -0.68 0.00	30.01 -0.52 0.00	28.35 -0.43 0.00	26.30 -0.40 0.00	38.73 -0.67 0.00	52.25 -1.28 0.00	54.68 -1.63 0.00	56.94 -1.82 0.00	63.38 -1.96 0.00	63.69 -1.97 0.00	61.83 -1.85 0.00	60.56 -1.87 0.00	68.11 -2.11 0.00	60.94 -1.76 0.00	61.21 -1.83 0.00	61.40 -1.83 0.00	58.68 -1.81 0.00	62.56 -2.14 0.00	69.91 -2.39 0.00	71.00 -2.20 0.00	61.89 -1.72 0.00	51.28 -1.15 0.00	44.18 -1.27 0.00
OUTOKUMPU-AB___DRP 24206	45.26 -4.10 0.00	36.14 -1.43 0.00	29.68 -0.85 0.00	28.23 -0.55 0.00	26.30 -0.40 0.00	38.18 -1.22 0.00	50.27 -3.27 0.00	53.50 -2.82 0.00	55.29 -3.47 0.00	61.42 -3.92 0.00	61.92 -3.74 0.00	60.31 -3.38 0.00	58.50 -3.93 0.00	65.79 -4.42 0.00	59.75 -2.95 0.00	59.76 -3.28 0.00	59.76 -3.48 0.00	56.93 -3.57 0.00	59.72 -4.98 0.00	67.01 -5.28 0.00	69.90 -3.29 0.00	61.19 -2.42 0.00	50.81 -1.63 0.00	41.09 -4.36 -0.01
OXBOW___ 24026	45.16 -4.20 0.00	36.10 -1.46 0.00	29.68 -0.85 0.00	28.23 -0.55 0.00	26.30 -0.40 0.00	38.14 -1.26 0.00	50.11 -3.43 0.00	53.27 -3.04 0.00	55.06 -3.70 0.00	61.15 -4.18 0.00	61.66 -4.01 0.00	59.99 -3.69 0.00	58.19 -4.25 0.00	65.44 -4.77 0.00	59.38 -3.32 0.00	59.38 -3.66 0.00	59.38 -3.86 0.00	56.62 -3.87 0.00	59.39 -5.31 0.00	66.58 -5.71 0.00	69.46 -3.73 0.00	60.88 -2.74 0.00	50.60 -1.84 0.00	41.00 -4.45 -0.01
PEEKSKILL___ 23653	53.95 4.59 0.00	40.98 3.42 0.00	33.25 2.72 0.00	31.23 2.45 0.00	28.97 2.27 0.00	42.87 3.47 0.00	58.46 4.93 0.00	69.84 5.01 -8.52	74.13 5.17 -10.20	79.14 5.68 -8.12	81.50 5.71 -10.13	87.95 5.48 -18.79	92.52 5.49 -24.59	95.03 6.18 -18.63	103.96 5.58 -35.68	101.36 5.61 -32.72	103.91 5.63 -35.04	89.75 5.44 -23.81	78.65 6.53 -7.42	79.52 7.23 0.00	79.93 6.73 0.00	69.97 6.36 0.00	57.36 4.93 0.00	49.54 4.04 -0.05
PGE MADISON___WINDPWR 24146	50.35 0.99 0.00	38.39 0.83 0.00	31.17 0.64 0.00	29.47 0.69 0.00	27.40 0.69 0.00	40.46 1.06 0.00	55.09 1.55 0.00	58.11 1.52 -0.28	60.44 1.35 -0.33	67.23 1.63 -0.26	67.70 1.71 -0.33	66.07 1.78 -0.61	64.85 1.62 -0.80	73.21 2.39 -0.60	65.92 2.07 -1.16	66.24 2.14 -1.06	66.33 1.96 -1.14	63.02 1.75 -0.77	66.20 1.23 -0.28	73.81 1.52 0.00	75.10 1.90 0.00	64.82 1.21 0.00	53.12 0.68 0.00	45.60 0.14 -0.02
PIERCEFIELD___HYD 23852	48.67 -0.69 0.00	36.59 -0.98 0.00	29.68 -0.85 0.00	28.03 -0.75 0.00	25.98 -0.72 0.00	38.53 -0.87 0.00	52.90 -0.64 0.00	56.48 0.17 0.00	58.99 0.24 0.00	65.66 0.33 0.00	65.79 0.13 0.00	63.81 0.13 0.00	62.49 0.06 0.00	69.94 -0.28 0.00	62.26 -0.44 0.00	62.78 -0.25 0.00	63.17 -0.06 0.00	60.32 -0.18 0.00	64.05 -0.65 0.00	71.79 -0.51 0.00	73.56 0.37 0.00	62.91 -0.70 0.00	51.60 -0.84 0.00	45.45 0.00 0.00
PINELAWN_CC_1 323563	71.66 6.12 -16.18	69.30 4.62 -27.11	52.02 3.72 -17.77	32.28 3.48 -0.02	29.98 3.26 -0.02	68.81 4.73 -24.68	68.90 6.69 -8.67	72.15 7.15 -8.68	76.66 7.52 -10.38	86.88 8.17 -13.38	89.64 8.01 -15.97	90.64 7.83 -19.13	95.19 7.74 -25.01	96.81 7.65 -18.94	106.00 7.02 -36.28	102.79 6.49 -33.26	105.25 6.39 -35.63	90.75 6.05 -24.21	83.93 8.80 -10.43	85.54 9.69 -3.56	83.98 9.37 -1.41	72.64 9.03 0.00	72.39 7.03 -12.93	69.88 5.86 -18.57
PJM_GEN_KEYSTONE 24065	42.00 -4.89 2.47	37.94 0.86 0.49	31.72 0.76 -0.42	29.50 0.72 0.00	29.97 0.69 -2.58	35.84 0.98 4.54	56.96 1.50 -1.92	54.59 -3.60 -1.88	64.00 0.71 -4.54	67.14 0.59 -1.22	68.51 0.53 -2.32	72.45 0.57 -8.20	76.61 0.56 -13.62	80.51 0.35 -9.94	77.22 -5.20 -19.73	77.32 -3.78 -18.07	72.01 -10.75 -19.53	75.00 1.09 -13.41	64.43 -4.40 -4.13	73.83 2.02 0.49	74.59 1.90 0.51	62.20 -2.54 -1.14	54.00 1.36 -0.20	46.00 0.45 -0.10
PJM_GEN_NEPTUNE_PROXY 323594	70.82 5.28 -16.18	68.25 4.02 -26.67	51.95 3.21 -18.21	31.82 3.02 -0.02	32.11 2.80 -2.60	65.56 4.06 -22.10	67.99 5.78 -8.67	71.14 6.14 -8.68	75.60 6.46 -10.38	85.64 6.93 -13.38	88.40 6.76 -15.97	89.43 6.62 -19.13	94.06 6.62 -25.01	95.69 6.53 -18.94	104.94 5.96 -36.28	101.84 5.55 -33.26	104.30 5.44 -35.63	89.85 5.14 -24.21	82.70 7.57 -10.43	84.16 8.31 -3.56	82.59 7.98 -1.41	71.56 7.95 0.00	71.49 6.13 -12.93	69.16 5.14 -18.57
PLEASANTVLY___LBMP 24000	53.70 4.34 0.00	40.83 3.27 0.00	33.13 2.60 0.00	31.14 2.36 0.00	28.89 2.19 0.00	42.71 3.31 0.00	58.14 4.60 0.00	70.39 4.62 -9.45	74.96 4.88 -11.32	79.71 5.36 -9.01	82.29 5.38 -11.24	89.70 5.16 -20.86	94.91 5.18 -27.30	96.66 5.76 -20.68	107.51 5.20 -39.61	104.52 5.17 -36.31	107.38 5.25 -38.90	92.01 5.08 -26.43	78.23 6.08 -7.45	78.94 6.65 0.00	79.42 6.22 0.00	69.40 5.79 0.00	57.00 4.56 0.00	49.32 3.82 -0.05
POLETTI___ 23519	54.59 5.23 0.00	41.47 3.91 0.00	33.58 3.05 0.00	31.54 2.76 0.00	29.24 2.54 0.00	43.30 3.90 0.00	59.11 5.57 0.00	70.66 5.69 -8.66	75.06 5.93 -10.36	80.12 6.53 -8.25	82.52 6.57 -10.29	88.96 6.18 -19.10	93.61 6.18 -25.00	96.04 6.88 -18.94	105.05 6.08 -36.27	102.40 6.11 -33.25	105.05 6.20 -35.62	90.75 6.05 -24.20	79.60 7.31 -7.59	80.55 8.17 -0.09	80.84 7.61 -0.03	76.88 7.25 -6.02	70.94 5.66 -12.84	50.95 4.73 -0.77
PORT_JEFF_3 23555	72.00 6.47 -16.18	69.64 4.96 -27.11	52.39 4.09 -17.77	32.63 3.83 -0.02	30.28 3.55 -0.02	69.28 5.20 -24.68	69.39 7.17 -8.67	72.60 7.60 -8.68	76.83 7.70 -10.38	87.14 8.43 -13.38	89.71 8.08 -15.97	90.64 7.83 -19.13	95.25 7.80 -25.01	96.32 7.16 -18.94	105.56 6.58 -36.28	102.16 5.86 -33.26	104.56 5.69 -35.63	90.09 5.38 -24.21	83.60 8.48 -10.43	85.25 9.40 -3.56	83.90 9.30 -1.41	72.45 8.84 0.00	72.60 7.24 -12.93	70.11 6.09 -18.57
PORT_JEFF_4 23616	72.00 6.47 -16.18	69.64 4.96 -27.11	52.39 4.09 -17.77	32.63 3.83 -0.02	30.28 3.55 -0.02	69.28 5.20 -24.68	69.39 7.17 -8.67	72.60 7.60 -8.68	76.83 7.70 -10.38	87.14 8.43 -13.38	89.71 8.08 -15.97	90.64 7.83 -19.13	95.25 7.80 -25.01	96.32 7.16 -18.94	105.56 6.58 -36.28	102.16 5.86 -33.26	104.56 5.69 -35.63	90.09 5.38 -24.21	83.60 8.48 -10.43	85.25 9.40 -3.56	83.90 9.30 -1.41	72.45 8.84 0.00	72.60 7.24 -12.93	70.11 6.09 -18.57

PORT_JEFF_IC 23713	72.15 6.61 -16.18	69.75 5.07 -27.11	52.45 4.15 -17.77	32.69 3.89 -0.02	30.33 3.60 -0.02	69.36 5.28 -24.68	69.55 7.33 -8.67	72.71 7.72 -8.68	77.01 7.87 -10.38	87.40 8.69 -13.38	89.71 8.08 -15.97	90.64 7.83 -19.13	95.25 7.80 -25.01	96.39 7.23 -18.94	105.63 6.65 -36.28	102.22 5.93 -33.26	104.62 5.75 -35.63	90.15 5.44 -24.21	83.67 8.54 -10.43	85.32 9.47 -3.56	84.20 9.59 -1.41	72.71 9.10 0.00	72.75 7.39 -12.93	70.25 6.23 -18.57
PPL PILGRIM_ST_GT1 24216	72.05 6.52 -16.18	69.64 4.96 -27.11	52.33 4.03 -17.77	32.57 3.77 -0.02	30.22 3.50 -0.02	69.20 5.12 -24.68	69.39 7.17 -8.67	72.60 7.60 -8.68	76.89 7.76 -10.38	87.27 8.56 -13.38	89.78 8.14 -15.97	90.77 7.96 -19.13	95.37 7.93 -25.01	96.74 7.58 -18.94	105.94 6.96 -36.28	102.66 6.37 -33.26	104.87 6.01 -35.63	90.39 5.69 -24.21	83.93 8.80 -10.43	85.61 9.76 -3.56	84.05 9.44 -1.41	72.96 9.35 0.00	72.81 7.45 -12.93	70.25 6.23 -18.57
PPL PILGRIM_ST_GT2 24217	72.05 6.52 -16.18	69.64 4.96 -27.11	52.33 4.03 -17.77	32.57 3.77 -0.02	30.22 3.50 -0.02	69.20 5.12 -24.68	69.39 7.17 -8.67	72.60 7.60 -8.68	76.89 7.76 -10.38	87.27 8.56 -13.38	89.78 8.14 -15.97	90.77 7.96 -19.13	95.37 7.93 -25.01	96.74 7.58 -18.94	105.94 6.96 -36.28	102.66 6.37 -33.26	104.87 6.01 -35.63	90.39 5.69 -24.21	83.93 8.80 -10.43	85.61 9.76 -3.56	84.05 9.44 -1.41	72.96 9.35 0.00	72.81 7.45 -12.93	70.25 6.23 -18.57
PPL_SHRM_GT3 24213	72.45 6.91 -16.18	69.94 5.26 -27.11	52.60 4.30 -17.77	32.83 4.03 -0.02	30.46 3.74 -0.02	69.52 5.44 -24.68	69.60 7.39 -8.67	72.82 7.83 -8.68	77.24 8.11 -10.38	87.66 8.95 -13.38	90.37 8.73 -15.97	91.34 8.53 -19.13	95.93 8.49 -25.01	96.74 7.58 -18.94	105.94 6.96 -36.28	102.35 6.05 -33.26	104.75 5.88 -35.63	90.33 5.63 -24.21	83.99 8.86 -10.43	85.68 9.83 -3.56	84.12 9.52 -1.41	72.64 9.03 0.00	72.54 7.18 -12.93	70.02 6.00 -18.57
PPL_SHRM_GT4 24214	72.45 6.91 -16.18	69.94 5.26 -27.11	52.60 4.30 -17.77	32.83 4.03 -0.02	30.46 3.74 -0.02	69.52 5.44 -24.68	69.60 7.39 -8.67	72.82 7.83 -8.68	77.24 8.11 -10.38	87.66 8.95 -13.38	90.37 8.73 -15.97	91.34 8.53 -19.13	95.93 8.49 -25.01	96.74 7.58 -18.94	105.94 6.96 -36.28	102.35 6.05 -33.26	104.75 5.88 -35.63	90.33 5.63 -24.21	83.99 8.86 -10.43	85.68 9.83 -3.56	84.12 9.52 -1.41	72.64 9.03 0.00	72.54 7.18 -12.93	70.02 6.00 -18.57
PROJECT___ORANGE 1 24174	48.77 -0.59 0.00	37.38 -0.19 0.00	30.41 -0.12 0.00	28.72 -0.06 0.00	26.65 -0.05 0.00	39.28 -0.12 0.00	52.90 -0.64 0.00	55.25 -1.07 0.00	57.58 -1.18 0.00	64.09 -1.24 0.00	64.48 -1.18 0.00	62.54 -1.15 0.00	61.31 -1.12 0.00	68.95 -1.26 0.00	61.70 -1.00 0.00	62.03 -1.01 0.00	62.16 -1.08 0.00	59.41 -1.09 0.00	63.21 -1.49 0.00	70.70 -1.59 0.00	71.73 -1.46 0.00	62.53 -1.08 0.00	51.86 -0.58 0.00	44.63 -0.82 0.00
PROJECT___ORANGE 2 24166	48.77 -0.59 0.00	37.38 -0.19 0.00	30.41 -0.12 0.00	28.72 -0.06 0.00	26.65 -0.05 0.00	39.28 -0.12 0.00	52.90 -0.64 0.00	55.25 -1.07 0.00	57.58 -1.18 0.00	64.09 -1.24 0.00	64.48 -1.18 0.00	62.54 -1.15 0.00	61.31 -1.12 0.00	68.95 -1.26 0.00	61.70 -1.00 0.00	62.03 -1.01 0.00	62.16 -1.08 0.00	59.41 -1.09 0.00	63.21 -1.49 0.00	70.70 -1.59 0.00	71.73 -1.46 0.00	62.53 -1.08 0.00	51.86 -0.58 0.00	44.63 -0.82 0.00
PYRITES___HYD 24023	49.11 -0.25 0.00	36.89 -0.68 0.00	29.92 -0.61 0.00	28.26 -0.52 0.00	26.20 -0.51 0.00	38.89 -0.51 0.00	53.43 -0.11 0.00	57.05 0.73 0.00	59.64 0.88 0.00	66.38 1.05 0.00	66.52 0.85 0.00	64.51 0.83 0.00	63.18 0.75 0.00	70.85 0.63 0.00	63.01 0.31 0.00	63.60 0.57 0.00	63.93 0.70 0.00	61.10 0.60 0.00	64.83 0.13 0.00	72.58 0.29 0.00	74.37 1.17 0.00	63.48 -0.13 0.00	52.02 -0.42 0.00	45.81 0.36 0.00
RAMAPO___LBMP 323565	53.85 4.49 0.00	40.91 3.34 0.00	33.19 2.66 0.00	31.20 2.42 0.00	28.95 2.24 0.00	42.83 3.43 0.00	58.46 4.93 0.00	69.35 4.96 -8.08	73.49 5.05 -9.67	78.59 5.55 -7.70	80.85 5.58 -9.60	86.85 5.35 -17.82	91.13 5.37 -23.33	93.93 6.04 -17.67	102.06 5.52 -33.85	99.61 5.55 -31.03	102.04 5.56 -33.24	88.46 5.38 -22.58	78.40 6.41 -7.30	79.38 7.08 0.00	79.78 6.59 0.00	69.91 6.30 0.00	57.26 4.82 0.00	49.50 4.00 -0.05
RANKINE____ 23646	44.82 -4.54 0.00	35.69 -1.88 0.00	29.31 -1.22 0.00	27.89 -0.89 0.00	25.96 -0.75 0.00	37.74 -1.65 0.00	49.84 -3.69 0.00	52.82 -3.49 0.00	54.53 -4.23 0.00	60.57 -4.77 0.00	61.00 -4.66 0.00	59.41 -4.27 0.00	57.69 -4.74 0.00	64.95 -5.27 0.00	58.94 -3.76 0.00	58.94 -4.10 0.00	59.00 -4.24 0.00	56.20 -4.30 0.00	59.13 -5.56 0.00	66.36 -5.93 0.00	69.10 -4.10 0.00	60.49 -3.12 0.00	50.18 -2.25 0.00	40.77 -4.68 -0.01
RAVENSWOOD_GT2_1 24244	54.59 5.23 0.00	41.43 3.87 0.00	33.58 3.05 0.00	31.54 2.76 0.00	29.27 2.56 0.00	43.30 3.90 0.00	59.11 5.57 0.00	70.66 5.69 -8.66	75.06 5.93 -10.36	80.06 6.47 -8.25	82.45 6.50 -10.29	88.96 6.18 -19.10	93.55 6.12 -25.00	96.04 6.88 -18.94	105.11 6.14 -36.27	102.46 6.18 -33.25	105.05 6.20 -35.62	90.69 5.99 -24.20	79.60 7.31 -7.59	80.55 8.17 -0.09	80.84 7.61 -0.03	77.07 7.25 -6.21	71.34 5.66 -13.25	50.93 4.68 -0.80
RAVENSWOOD_GT2_2 24245	54.59 5.23 0.00	41.43 3.87 0.00	33.58 3.05 0.00	31.54 2.76 0.00	29.27 2.56 0.00	43.30 3.90 0.00	59.11 5.57 0.00	70.66 5.69 -8.66	75.06 5.93 -10.36	80.06 6.47 -8.25	82.45 6.50 -10.29	88.96 6.18 -19.10	93.55 6.12 -25.00	96.04 6.88 -18.94	105.11 6.14 -36.27	102.46 6.18 -33.25	105.05 6.20 -35.62	90.69 5.99 -24.20	79.60 7.31 -7.59	80.55 8.17 -0.09	80.84 7.61 -0.03	77.07 7.25 -6.21	71.34 5.66 -13.25	50.93 4.68 -0.80
RAVENSWOOD_GT2_3 24246	54.64 5.28 0.00	41.47 3.91 0.00	33.61 3.08 0.00	31.57 2.79 0.00	29.27 2.56 0.00	43.34 3.94 0.00	59.16 5.62 0.00	70.72 5.74 -8.66	75.12 5.99 -10.36	80.12 6.53 -8.25	82.59 6.63 -10.29	89.02 6.24 -19.10	93.61 6.18 -25.00	96.11 6.95 -18.94	105.18 6.21 -36.27	102.53 6.24 -33.25	105.11 6.26 -35.62	90.75 6.05 -24.20	79.66 7.38 -7.59	80.63 8.24 -0.09	80.91 7.69 -0.03	77.07 7.25 -6.21	71.40 5.72 -13.25	50.97 4.73 -0.80
RAVENSWOOD_GT2_4 24247	54.64 5.28 0.00	41.47 3.91 0.00	33.61 3.08 0.00	31.57 2.79 0.00	29.27 2.56 0.00	43.34 3.94 0.00	59.16 5.62 0.00	70.72 5.74 -8.66	75.12 5.99 -10.36	80.12 6.53 -8.25	82.59 6.63 -10.29	89.02 6.24 -19.10	93.61 6.18 -25.00	96.11 6.95 -18.94	105.18 6.21 -36.27	102.53 6.24 -33.25	105.11 6.26 -35.62	90.75 6.05 -24.20	79.66 7.38 -7.59	80.63 8.24 -0.09	80.91 7.69 -0.03	77.07 7.25 -6.21	71.40 5.72 -13.25	50.97 4.73 -0.80
RAVENSWOOD_GT3_1 24248	54.59 5.23 0.00	41.43 3.87 0.00	33.58 3.05 0.00	31.54 2.76 0.00	29.27 2.56 0.00	43.30 3.90 0.00	59.11 5.57 0.00	70.66 5.69 -8.66	75.06 5.93 -10.36	80.06 6.47 -8.25	82.45 6.50 -10.29	88.96 6.18 -19.10	93.55 6.12 -25.00	96.04 6.88 -18.94	105.11 6.14 -36.27	102.46 6.18 -33.25	105.05 6.20 -35.62	90.69 5.99 -24.20	79.60 7.31 -7.59	80.55 8.17 -0.09	80.91 7.69 -0.03	77.07 7.25 -6.21	71.34 5.66 -13.25	50.93 4.68 -0.80
RAVENSWOOD_GT3_2 24249	54.59 5.23 0.00	41.43 3.87 0.00	33.58 3.05 0.00	31.54 2.76 0.00	29.27 2.56 0.00	43.30 3.90 0.00	59.11 5.57 0.00	70.66 5.69 -8.66	75.06 5.93 -10.36	80.06 6.47 -8.25	82.45 6.50 -10.29	88.96 6.18 -19.10	93.55 6.12 -25.00	96.04 6.88 -18.94	105.11 6.14 -36.27	102.46 6.18 -33.25	105.05 6.20 -35.62	90.69 5.99 -24.20	79.60 7.31 -7.59	80.55 8.17 -0.09	80.91 7.69 -0.03	77.07 7.25 -6.21	71.34 5.66 -13.25	50.93 4.68 -0.80

RAVENSWOOD_GT3_3 24250	54.64 5.28 0.00	41.51 3.94 0.00	33.65 3.11 0.00	31.60 2.82 0.00	29.29 2.59 0.00	43.38 3.98 0.00	59.16 5.62 0.00	70.77 5.80 -8.66	75.18 6.05 -10.36	80.19 6.60 -8.25	82.59 6.63 -10.29	89.08 6.30 -19.10	93.67 6.24 -25.00	96.18 7.02 -18.94	105.24 6.27 -36.27	102.59 6.30 -33.25	105.18 6.32 -35.62	90.81 6.11 -24.20	79.73 7.44 -7.59	80.70 8.31 -0.09	80.99 7.76 -0.03	77.14 7.32 -6.21	71.45 5.77 -13.25	51.02 4.77 -0.80
RAVENSWOOD_GT3_4 24251	54.64 5.28 0.00	41.51 3.94 0.00	33.65 3.11 0.00	31.60 2.82 0.00	29.29 2.59 0.00	43.38 3.98 0.00	59.16 5.62 0.00	70.77 5.80 -8.66	75.18 6.05 -10.36	80.19 6.60 -8.25	82.59 6.63 -10.29	89.08 6.30 -19.10	93.67 6.24 -25.00	96.18 7.02 -18.94	105.24 6.27 -36.27	102.59 6.30 -33.25	105.18 6.32 -35.62	90.81 6.11 -24.20	79.73 7.44 -7.59	80.70 8.31 -0.09	80.99 7.76 -0.03	77.14 7.32 -6.21	71.45 5.77 -13.25	51.02 4.77 -0.80
RAVENSWOOD_GT_1 23729	65.50 5.43 -10.72	42.57 4.06 -0.95	34.34 3.21 -0.61	31.70 2.91 -0.01	29.38 2.67 -0.01	44.35 4.10 -0.85	59.67 5.84 -0.29	78.86 5.97 -16.57	81.71 6.17 -16.78	85.14 6.79 -13.01	98.42 6.83 -25.93	102.91 6.43 -32.80	92.01 6.31 -23.27	93.65 7.09 -16.34	99.66 6.40 -30.57	97.93 6.43 -28.46	99.60 6.45 -29.92	90.17 6.23 -23.44	95.51 7.57 -23.24	96.29 8.46 -15.54	96.56 7.98 -15.39	79.66 7.51 -8.54	76.20 5.93 -17.84	58.65 4.91 -8.29
RAVENSWOOD_GT_10 24258	55.72 5.23 -1.13	41.36 3.87 0.07	33.54 3.05 0.05	31.54 2.76 0.00	29.24 2.54 0.00	43.23 3.90 0.07	59.08 5.57 0.02	71.57 5.69 -9.57	75.80 5.93 -11.10	80.57 6.47 -8.77	84.22 6.50 -12.06	90.54 6.18 -20.68	93.35 6.12 -24.80	95.74 6.88 -18.64	104.46 6.14 -35.61	101.91 6.18 -32.70	104.39 6.20 -34.96	90.60 5.99 -24.11	81.40 7.31 -9.40	82.34 8.17 -1.88	82.61 7.61 -1.80	77.28 7.19 -6.48	71.87 5.66 -13.78	51.79 4.68 -1.66
RAVENSWOOD_GT_11 24259	55.72 5.23 -1.13	41.36 3.87 0.07	33.54 3.05 0.05	31.54 2.76 0.00	29.24 2.54 0.00	43.23 3.90 0.07	59.08 5.57 0.02	71.57 5.69 -9.57	75.80 5.93 -11.10	80.57 6.47 -8.77	84.22 6.50 -12.06	90.54 6.18 -20.68	93.35 6.12 -24.80	95.74 6.88 -18.64	104.46 6.14 -35.61	101.91 6.18 -32.70	104.39 6.20 -34.96	90.60 5.99 -24.11	81.40 7.31 -9.40	82.34 8.17 -1.88	82.61 7.61 -1.80	77.28 7.19 -6.48	71.87 5.66 -13.78	51.79 4.68 -1.66
RAVENSWOOD_GT_4 24252	61.97 5.18 -7.43	40.94 3.87 0.49	33.27 3.05 0.32	31.51 2.73 0.00	29.24 2.54 0.00	42.82 3.86 0.44	58.90 5.51 0.15	76.63 5.63 -14.68	79.95 5.93 -15.25	83.47 6.47 -11.66	94.12 6.50 -21.96	99.39 6.18 -29.53	92.23 6.12 -23.68	93.99 6.81 -16.96	100.77 6.14 -31.93	98.75 6.11 -29.61	100.71 6.20 -31.28	90.11 5.99 -23.62	91.45 7.25 -19.51	92.24 8.10 -11.85	92.53 7.61 -11.72	78.78 7.19 -7.99	74.79 5.61 -16.75	56.59 4.64 -6.51
RAVENSWOOD_GT_5 24254	61.97 5.18 -7.43	40.94 3.87 0.49	33.27 3.05 0.32	31.51 2.73 0.00	29.24 2.54 0.00	42.82 3.86 0.44	58.90 5.51 0.15	76.63 5.63 -14.68	79.95 5.93 -15.25	83.47 6.47 -11.66	94.12 6.50 -21.96	99.39 6.18 -29.53	92.23 6.12 -23.68	93.99 6.81 -16.96	100.77 6.14 -31.93	98.75 6.11 -29.61	100.71 6.20 -31.28	90.11 5.99 -23.62	91.45 7.25 -19.51	92.24 8.10 -11.85	92.53 7.61 -11.72	78.78 7.19 -7.99	74.79 5.61 -16.75	56.59 4.64 -6.51
RAVENSWOOD_GT_6 24253	61.97 5.18 -7.43	40.94 3.87 0.49	33.27 3.05 0.32	31.51 2.73 0.00	29.24 2.54 0.00	42.82 3.86 0.44	58.90 5.51 0.15	76.63 5.63 -14.68	79.95 5.93 -15.25	83.47 6.47 -11.66	94.12 6.50 -21.96	99.39 6.18 -29.53	92.23 6.12 -23.68	93.99 6.81 -16.96	100.77 6.14 -31.93	98.75 6.11 -29.61	100.71 6.20 -31.28	90.11 5.99 -23.62	91.45 7.25 -19.51	92.24 8.10 -11.85	92.53 7.61 -11.72	78.78 7.19 -7.99	74.79 5.61 -16.75	56.59 4.64 -6.51
RAVENSWOOD_GT_7 24255	61.97 5.18 -7.43	40.94 3.87 0.49	33.27 3.05 0.32	31.51 2.73 0.00	29.24 2.54 0.00	42.82 3.86 0.44	58.90 5.51 0.15	76.63 5.63 -14.68	79.95 5.93 -15.25	83.47 6.47 -11.66	94.12 6.50 -21.96	99.39 6.18 -29.53	92.23 6.12 -23.68	93.99 6.81 -16.96	100.77 6.14 -31.93	98.75 6.11 -29.61	100.71 6.20 -31.28	90.11 5.99 -23.62	91.45 7.25 -19.51	92.24 8.10 -11.85	92.53 7.61 -11.72	78.78 7.19 -7.99	74.79 5.61 -16.75	56.59 4.64 -6.51
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	55.72 5.23 -1.13	41.36 3.87 0.07	33.54 3.05 0.05	31.54 2.76 0.00	29.24 2.54 0.00	43.23 3.90 0.07	59.08 5.57 0.02	71.57 5.69 -9.57	75.80 5.93 -11.10	80.57 6.47 -8.77	84.22 6.50 -12.06	90.54 6.18 -20.68	93.35 6.12 -24.80	95.74 6.88 -18.64	104.46 6.14 -35.61	101.91 6.18 -32.70	104.39 6.20 -34.96	90.60 5.99 -24.11	81.40 7.31 -9.40	82.34 8.17 -1.88	82.61 7.61 -1.80	77.28 7.19 -6.48	71.87 5.66 -13.78	51.79 4.68 -1.66
RAVENSWOOD_GT_9 24257	55.72 5.23 -1.13	41.36 3.87 0.07	33.54 3.05 0.05	31.54 2.76 0.00	29.24 2.54 0.00	43.23 3.90 0.07	59.08 5.57 0.02	71.57 5.69 -9.57	75.80 5.93 -11.10	80.57 6.47 -8.77	84.22 6.50 -12.06	90.54 6.18 -20.68	93.35 6.12 -24.80	95.74 6.88 -18.64	104.46 6.14 -35.61	101.91 6.18 -32.70	104.39 6.20 -34.96	90.60 5.99 -24.11	81.40 7.31 -9.40	82.34 8.17 -1.88	82.61 7.61 -1.80	77.28 7.19 -6.48	71.87 5.66 -13.78	51.79 4.68 -1.66
RAVENSWOOD___1 23533	55.27 5.43 -0.48	42.42 4.06 -0.80	34.25 3.21 -0.51	31.67 2.88 -0.01	29.38 2.67 -0.01	44.17 4.06 -0.71	59.56 5.78 -0.24	70.88 5.91 -8.66	75.23 6.11 -10.36	80.53 6.79 -8.39	82.94 6.83 -10.45	89.15 6.37 -19.10	93.73 6.31 -25.00	96.25 7.09 -18.94	105.30 6.33 -36.27	102.65 6.37 -33.25	105.30 6.45 -35.62	90.87 6.17 -24.20	79.79 7.51 -7.59	80.77 8.39 -0.09	81.13 7.91 -0.03	77.26 7.44 -6.21	71.60 5.93 -13.25	51.15 4.91 -0.80
RAVENSWOOD___2 23534	55.16 5.33 -0.48	42.34 3.98 -0.79	34.18 3.14 -0.51	31.64 2.85 -0.01	29.33 2.62 -0.01	44.12 4.02 -0.71	59.46 5.68 -0.24	70.72 5.74 -8.66	74.88 5.76 -10.36	80.07 6.34 -8.39	82.48 6.37 -10.45	88.70 5.92 -19.10	93.23 5.81 -25.00	95.68 6.53 -18.94	104.80 5.83 -36.27	102.15 5.86 -33.25	104.80 5.94 -35.62	90.44 5.75 -24.20	79.34 7.05 -7.59	80.27 7.88 -0.09	80.62 7.39 -0.03	77.01 7.19 -6.21	71.50 5.82 -13.25	51.15 4.91 -0.80
RAVENSWOOD___3 23535	54.59 5.23 0.00	41.47 3.91 0.00	33.58 3.05 0.00	31.54 2.76 0.00	29.27 2.56 0.00	43.30 3.90 0.00	59.11 5.57 0.00	70.66 5.69 -8.66	75.06 5.93 -10.36	80.12 6.53 -8.25	82.52 6.57 -10.29	88.96 6.18 -19.10	93.55 6.12 -25.00	96.04 6.88 -18.94	105.11 6.14 -36.27	102.46 6.18 -33.25	105.05 6.20 -35.62	90.75 6.05 -24.20	79.60 7.31 -7.59	80.55 8.17 -0.09	80.91 7.69 -0.03	77.07 7.25 -6.21	71.34 5.66 -13.25	50.93 4.68 -0.80
RAVENSWOOD___4 23820	45.13 5.38 9.61	42.22 4.02 -0.64	34.11 3.18 -0.41	31.66 2.88 -0.01	29.35 2.64 -0.01	44.03 4.06 -0.57	59.52 5.78 -0.20	63.09 5.91 -0.86	68.86 6.05 -4.04	75.91 6.73 -3.85	67.62 6.76 4.80	75.59 6.30 -5.60	95.37 6.24 -26.69	98.73 7.02 -21.49	110.85 6.27 -41.88	107.31 6.30 -37.97	110.85 6.39 -41.23	91.61 6.17 -24.95	64.38 7.51 7.83	65.49 8.31 15.11	65.94 7.83 15.09	74.91 7.38 -3.92	67.03 5.87 -8.72	43.77 4.91 6.59
RCPL_TRUST___DRP 24196	54.59 5.23 0.00	41.47 3.91 0.00	33.61 3.08 0.00	31.57 2.79 0.00	29.27 2.56 0.00	43.34 3.94 0.00	59.16 5.62 0.00	70.72 5.74 -8.66	75.18 6.05 -10.36	80.25 6.66 -8.25	82.65 6.70 -10.29	89.15 6.37 -19.10	93.79 6.37 -25.00	96.25 7.09 -18.94	105.30 6.33 -36.27	102.65 6.37 -33.25	105.24 6.39 -35.62	90.93 6.23 -24.20	79.72 7.44 -7.58	80.62 8.24 -0.09	80.98 7.76 -0.03	76.68 7.25 -5.81	70.55 5.72 -12.40	50.92 4.73 -0.75

RENSSELAER___COGEN 23796	52.12 2.76 0.00	39.82 2.25 0.00	32.33 1.80 0.00	30.33 1.55 0.00	28.15 1.44 0.00	41.45 2.05 0.00	55.95 2.41 0.00	58.46 2.14 0.00	61.23 2.47 0.00	68.01 2.68 0.00	68.42 2.76 0.00	66.29 2.61 0.00	65.12 2.68 0.00	73.03 2.81 0.00	65.14 2.45 0.00	65.49 2.46 0.00	65.70 2.47 0.00	62.98 2.48 0.00	68.10 3.04 -0.36	75.62 3.33 0.00	76.05 2.85 0.00	66.28 2.67 0.00	54.74 2.31 0.00	47.65 2.14 -0.07
REVERE_CPPR_DRP 24186	50.49 1.14 0.00	38.50 0.94 0.00	31.26 0.73 0.00	29.53 0.75 0.00	27.40 0.69 0.00	40.54 1.14 0.00	55.04 1.50 0.00	57.78 1.46 0.00	60.35 1.59 0.00	67.17 1.83 0.00	67.50 1.84 0.00	65.53 1.85 0.00	64.18 1.75 0.00	72.39 2.18 0.00	64.58 1.88 0.00	64.80 1.76 0.00	64.94 1.71 0.00	62.07 1.57 0.00	66.06 1.36 0.00	73.88 1.59 0.00	75.10 1.90 0.00	64.95 1.34 0.00	53.43 1.00 0.00	46.13 0.68 0.00
ROCHESTER_9_IC 23652	47.33 -2.02 0.00	37.11 -0.45 0.00	30.38 -0.15 0.00	28.84 0.06 0.00	26.76 0.05 0.00	39.12 -0.28 0.00	52.20 -1.34 0.00	54.63 -1.69 0.00	56.76 -2.00 0.00	63.25 -2.09 0.00	63.69 -1.97 0.00	61.90 -1.78 0.00	60.31 -2.12 0.00	67.90 -2.32 0.00	61.07 -1.63 0.00	61.21 -1.83 0.00	61.28 -1.96 0.00	58.44 -2.06 0.00	61.85 -2.85 0.00	69.47 -2.82 0.00	71.36 -1.83 0.00	62.08 -1.53 0.00	51.28 -1.15 0.00	43.04 -2.41 -0.01
ROSETON___1 23587	53.65 4.29 0.00	40.79 3.23 0.00	33.10 2.56 0.00	31.11 2.33 0.00	28.87 2.16 0.00	42.67 3.27 0.00	58.14 4.60 0.00	69.27 4.62 -8.34	73.62 4.88 -9.98	78.64 5.36 -7.95	80.96 5.38 -9.91	87.24 5.16 -18.40	91.69 5.18 -24.08	94.22 5.76 -18.24	102.84 5.20 -34.94	100.30 5.23 -32.03	102.79 5.25 -34.31	88.89 5.08 -23.31	79.14 5.89 -8.55	78.80 6.51 0.00	79.27 6.08 0.00	69.34 5.72 0.00	56.89 4.46 0.00	49.23 3.73 -0.05
ROSETON___2 23588	53.65 4.29 0.00	40.79 3.23 0.00	33.10 2.56 0.00	31.11 2.33 0.00	28.87 2.16 0.00	42.67 3.27 0.00	58.14 4.60 0.00	69.27 4.62 -8.34	73.62 4.88 -9.98	78.64 5.36 -7.95	80.96 5.38 -9.91	87.24 5.16 -18.40	91.69 5.18 -24.08	94.22 5.76 -18.24	102.84 5.20 -34.94	100.30 5.23 -32.03	102.79 5.25 -34.31	88.89 5.08 -23.31	79.14 5.89 -8.55	78.80 6.51 0.00	79.27 6.08 0.00	69.34 5.72 0.00	56.89 4.46 0.00	49.23 3.73 -0.05
RUSSELL___1 23602	46.35 -3.01 0.00	36.74 -0.83 0.00	30.50 -0.03 0.00	28.95 0.17 0.00	26.84 0.13 0.00	38.81 -0.59 0.00	51.18 -2.36 0.00	53.56 -2.76 0.00	55.76 -3.00 0.00	62.27 -3.07 0.00	62.71 -2.95 0.00	61.01 -2.67 0.00	59.37 -3.06 0.00	66.85 -3.37 0.00	60.13 -2.57 0.00	60.20 -2.84 0.00	60.26 -2.97 0.00	57.41 -3.09 0.00	60.75 -3.95 0.00	68.39 -3.90 0.00	70.12 -3.07 0.00	60.75 -2.86 0.00	49.92 -2.52 0.00	42.73 -2.73 -0.01
RUSSELL___2 23532	46.35 -3.01 0.00	36.74 -0.83 0.00	30.50 -0.03 0.00	28.95 0.17 0.00	26.84 0.13 0.00	38.81 -0.59 0.00	51.18 -2.36 0.00	53.56 -2.76 0.00	55.76 -3.00 0.00	62.27 -3.07 0.00	62.71 -2.95 0.00	61.01 -2.67 0.00	59.37 -3.06 0.00	66.85 -3.37 0.00	60.13 -2.57 0.00	60.20 -2.84 0.00	60.26 -2.97 0.00	57.41 -3.09 0.00	60.75 -3.95 0.00	68.39 -3.90 0.00	70.12 -3.07 0.00	60.75 -2.86 0.00	49.92 -2.52 0.00	42.73 -2.73 -0.01
RUSSELL___3 23549	46.79 -2.57 0.00	36.85 -0.71 0.00	30.32 -0.21 0.00	28.78 0.00 0.00	26.70 0.00 0.00	38.85 -0.55 0.00	51.61 -1.93 0.00	54.01 -2.31 0.00	56.12 -2.64 0.00	62.59 -2.74 0.00	62.97 -2.69 0.00	61.26 -2.42 0.00	59.62 -2.81 0.00	67.13 -3.09 0.00	60.44 -2.26 0.00	60.51 -2.52 0.00	60.58 -2.66 0.00	57.77 -2.72 0.00	61.14 -3.56 0.00	68.68 -3.61 0.00	70.49 -2.71 0.00	61.32 -2.29 0.00	50.55 -1.89 0.00	42.73 -2.73 -0.01
RUSSELL___4 23556	46.35 -3.01 0.00	36.70 -0.86 0.00	30.47 -0.06 0.00	28.95 0.17 0.00	26.84 0.13 0.00	38.77 -0.63 0.00	51.18 -2.36 0.00	53.56 -2.76 0.00	55.76 -3.00 0.00	62.27 -3.07 0.00	62.71 -2.95 0.00	61.01 -2.67 0.00	59.37 -3.06 0.00	66.85 -3.37 0.00	60.13 -2.57 0.00	60.20 -2.84 0.00	60.26 -2.97 0.00	57.41 -3.09 0.00	60.75 -3.95 0.00	68.39 -3.90 0.00	70.12 -3.07 0.00	60.75 -2.86 0.00	49.92 -2.52 0.00	42.73 -2.73 -0.01
RUSSELL___STATION 23914	46.79 -2.57 0.00	36.85 -0.71 0.00	30.32 -0.21 0.00	28.78 0.00 0.00	26.70 0.00 0.00	38.85 -0.55 0.00	51.61 -1.93 0.00	54.01 -2.31 0.00	56.12 -2.64 0.00	62.59 -2.74 0.00	62.97 -2.69 0.00	61.26 -2.42 0.00	59.62 -2.81 0.00	67.13 -3.09 0.00	60.44 -2.26 0.00	60.51 -2.52 0.00	60.58 -2.66 0.00	57.77 -2.72 0.00	61.14 -3.56 0.00	68.68 -3.61 0.00	70.49 -2.71 0.00	61.32 -2.29 0.00	50.55 -1.89 0.00	42.73 -2.73 -0.01
S SALMON___HYD 24043	49.41 0.05 0.00	37.79 0.23 0.00	30.68 0.15 0.00	28.98 0.20 0.00	26.92 0.21 0.00	39.87 0.47 0.00	54.02 0.48 0.00	56.48 0.17 0.00	58.94 0.18 0.00	65.60 0.26 0.00	65.92 0.26 0.00	64.00 0.32 0.00	62.68 0.25 0.00	69.37 -0.84 0.00	61.88 -0.82 0.00	62.28 -0.76 0.00	62.41 -0.82 0.00	59.71 -0.79 0.00	63.47 -1.23 0.00	70.92 -1.37 0.00	72.24 -0.95 0.00	62.78 -0.83 0.00	51.91 -0.52 0.00	44.81 -0.64 0.00
SELKIRK___II 23799	51.23 1.88 0.00	39.07 1.50 0.00	31.72 1.19 0.00	29.82 1.04 0.00	27.66 0.96 0.00	40.78 1.38 0.00	55.20 1.66 0.00	57.44 1.41 0.28	60.06 1.65 0.34	66.83 1.76 0.27	67.16 1.84 0.34	64.77 1.72 0.63	63.42 1.81 0.82	71.42 1.83 0.62	63.07 1.57 1.19	63.52 1.58 1.09	63.65 1.58 1.17	61.33 1.63 0.80	66.90 2.20 0.00	74.60 2.31 0.00	75.17 1.98 0.00	65.52 1.91 0.00	54.22 1.78 0.00	47.29 1.77 -0.07
SELKIRK___I 23801	51.58 2.22 0.00	39.33 1.77 0.00	31.94 1.40 0.00	30.05 1.27 0.00	27.85 1.15 0.00	41.09 1.69 0.00	55.52 1.98 0.00	58.12 1.80 0.00	60.76 2.00 0.00	67.49 2.16 0.00	67.89 2.23 0.00	65.78 2.10 0.00	64.62 2.19 0.00	72.53 2.32 0.00	64.71 2.01 0.00	65.05 2.02 0.00	65.26 2.02 0.00	62.49 2.00 0.00	67.29 2.59 0.00	75.11 2.82 0.00	75.68 2.49 0.00	65.96 2.35 0.00	54.43 1.99 0.00	47.33 1.82 -0.07
SENECA OSWGO___HYD 24041	48.52 -0.84 0.00	37.15 -0.41 0.00	30.23 -0.31 0.00	28.52 -0.26 0.00	26.46 -0.24 0.00	39.05 -0.35 0.00	52.63 -0.91 0.00	55.02 -1.30 0.00	57.35 -1.41 0.00	63.77 -1.57 0.00	64.15 -1.51 0.00	62.28 -1.40 0.00	61.00 -1.44 0.00	68.67 -1.54 0.00	61.38 -1.32 0.00	61.71 -1.32 0.00	61.85 -1.39 0.00	59.17 -1.33 0.00	63.02 -1.68 0.00	70.48 -1.81 0.00	71.51 -1.68 0.00	62.34 -1.27 0.00	51.65 -0.79 0.00	44.54 -0.91 0.00
SENECA___ENERGY 23797	47.33 -2.02 0.00	36.44 -1.13 0.00	29.74 -0.79 0.00	28.12 -0.66 0.00	26.12 -0.59 0.00	38.38 -1.02 0.00	51.72 -1.82 0.00	54.06 -2.25 0.00	56.23 -2.53 0.00	62.59 -2.74 0.00	62.97 -2.69 0.00	61.13 -2.55 0.00	59.75 -2.68 0.00	67.41 -2.81 0.00	60.38 -2.32 0.00	60.70 -2.33 0.00	60.77 -2.47 0.00	58.20 -2.30 0.00	61.59 -3.11 0.00	68.97 -3.33 0.00	70.27 -2.93 0.00	61.13 -2.48 0.00	50.39 -2.04 0.00	43.09 -2.36 -0.01
SHOEMAKER___GT 23640	53.16 3.80 0.00	40.42 2.85 0.00	32.82 2.29 0.00	30.85 2.07 0.00	28.63 1.92 0.00	42.32 2.92 0.00	57.71 4.18 0.00	67.62 4.17 -7.14	71.65 4.35 -8.54	76.91 4.77 -6.81	78.94 4.79 -8.48	84.08 4.65 -15.74	87.66 4.62 -20.61	91.03 5.20 -15.61	97.30 4.70 -29.90	95.18 4.73 -27.41	97.34 4.74 -29.36	85.05 4.60 -19.95	76.87 5.37 -6.80	78.29 6.00 0.00	78.76 5.56 0.00	68.89 5.28 0.00	56.52 4.09 0.00	48.81 3.32 -0.05

SHOREHAM_IC_1 23715	72.45 6.91 -16.18	69.94 5.26 -27.11	52.60 4.30 -17.77	32.83 4.03 -0.02	30.46 3.74 -0.02	69.52 5.44 -24.68	69.60 7.39 -8.67	72.82 7.83 -8.68	77.24 8.11 -10.38	87.66 8.95 -13.38	90.37 8.73 -15.97	91.34 8.53 -19.13	95.93 8.49 -25.01	96.74 7.58 -18.94	105.94 6.96 -36.28	102.35 6.05 -33.26	104.75 5.88 -35.63	90.33 5.63 -24.21	83.99 8.86 -10.43	85.68 9.83 -3.56	84.12 9.52 -1.41	72.64 9.03 0.00	72.54 7.18 -12.93	70.02 6.00 -18.57
SHOREHAM_IC_2 23716	72.45 6.91 -16.18	69.94 5.26 -27.11	52.60 4.30 -17.77	32.83 4.03 -0.02	30.46 3.74 -0.02	69.52 5.44 -24.68	69.60 7.39 -8.67	72.82 7.83 -8.68	77.24 8.11 -10.38	87.66 8.95 -13.38	90.37 8.73 -15.97	91.34 8.53 -19.13	95.93 8.49 -25.01	96.74 7.58 -18.94	105.94 6.96 -36.28	102.35 6.05 -33.26	104.75 5.88 -35.63	90.33 5.63 -24.21	83.99 8.86 -10.43	85.68 9.83 -3.56	84.12 9.52 -1.41	72.64 9.03 0.00	72.54 7.18 -12.93	70.02 6.00 -18.57
SISSONVILLE____ 23735	48.67 -0.69 0.00	36.59 -0.98 0.00	29.68 -0.85 0.00	28.03 -0.75 0.00	25.98 -0.72 0.00	38.53 -0.87 0.00	52.90 -0.64 0.00	56.48 0.17 0.00	58.99 0.24 0.00	65.66 0.33 0.00	65.79 0.13 0.00	63.81 0.13 0.00	62.49 0.06 0.00	69.94 -0.28 0.00	62.26 -0.44 0.00	62.78 -0.25 0.00	63.17 -0.06 0.00	60.32 -0.18 0.00	64.05 -0.65 0.00	71.79 -0.51 0.00	73.56 0.37 0.00	62.91 -0.70 0.00	51.60 -0.84 0.00	45.45 0.00 0.00
SITHE_IND_GS1 24169	47.93 -1.43 0.00	36.70 -0.86 0.00	29.89 -0.64 0.00	28.20 -0.58 0.00	26.17 -0.53 0.00	38.57 -0.83 0.00	51.88 -1.66 0.00	54.23 -2.08 0.00	56.53 -2.23 0.00	62.85 -2.48 0.00	63.23 -2.43 0.00	61.33 -2.36 0.00	60.06 -2.37 0.00	67.55 -2.67 0.00	60.38 -2.32 0.00	60.70 -2.33 0.00	60.83 -2.40 0.00	58.20 -2.30 0.00	61.98 -2.72 0.00	69.33 -2.96 0.00	70.34 -2.85 0.00	61.45 -2.16 0.00	51.02 -1.42 0.00	44.00 -1.45 0.00
SITHE_IND_GS2 24170	47.93 -1.43 0.00	36.70 -0.86 0.00	29.89 -0.64 0.00	28.20 -0.58 0.00	26.17 -0.53 0.00	38.57 -0.83 0.00	51.88 -1.66 0.00	54.23 -2.08 0.00	56.53 -2.23 0.00	62.85 -2.48 0.00	63.23 -2.43 0.00	61.33 -2.36 0.00	60.06 -2.37 0.00	67.55 -2.67 0.00	60.38 -2.32 0.00	60.70 -2.33 0.00	60.83 -2.40 0.00	58.20 -2.30 0.00	61.98 -2.72 0.00	69.33 -2.96 0.00	70.34 -2.85 0.00	61.45 -2.16 0.00	51.02 -1.42 0.00	44.00 -1.45 0.00
SITHE_IND_GS3 24171	47.93 -1.43 0.00	36.70 -0.86 0.00	29.89 -0.64 0.00	28.20 -0.58 0.00	26.17 -0.53 0.00	38.57 -0.83 0.00	51.88 -1.66 0.00	54.23 -2.08 0.00	56.53 -2.23 0.00	62.85 -2.48 0.00	63.23 -2.43 0.00	61.33 -2.36 0.00	60.06 -2.37 0.00	67.55 -2.67 0.00	60.38 -2.32 0.00	60.70 -2.33 0.00	60.83 -2.40 0.00	58.20 -2.30 0.00	61.98 -2.72 0.00	69.33 -2.96 0.00	70.34 -2.85 0.00	61.45 -2.16 0.00	51.02 -1.42 0.00	44.00 -1.45 0.00
SITHE_IND_GS4 24172	47.93 -1.43 0.00	36.70 -0.86 0.00	29.89 -0.64 0.00	28.20 -0.58 0.00	26.17 -0.53 0.00	38.57 -0.83 0.00	51.88 -1.66 0.00	54.23 -2.08 0.00	56.53 -2.23 0.00	62.85 -2.48 0.00	63.23 -2.43 0.00	61.33 -2.36 0.00	60.06 -2.37 0.00	67.55 -2.67 0.00	60.38 -2.32 0.00	60.70 -2.33 0.00	60.83 -2.40 0.00	58.20 -2.30 0.00	61.98 -2.72 0.00	69.33 -2.96 0.00	70.34 -2.85 0.00	61.45 -2.16 0.00	51.02 -1.42 0.00	44.00 -1.45 0.00
SITHE____BATAVIA 24024	46.20 -3.16 0.00	36.66 -0.90 0.00	30.10 -0.43 0.00	28.61 -0.17 0.00	26.60 -0.11 0.00	38.77 -0.63 0.00	51.29 -2.25 0.00	54.12 -2.20 0.00	56.06 -2.70 0.00	62.33 -3.01 0.00	62.84 -2.82 0.00	61.13 -2.55 0.00	59.37 -3.06 0.00	66.78 -3.44 0.00	60.44 -2.26 0.00	60.45 -2.58 0.00	60.45 -2.78 0.00	57.65 -2.84 0.00	60.75 -3.95 0.00	68.24 -4.05 0.00	70.78 -2.42 0.00	61.83 -1.78 0.00	51.12 -1.31 0.00	41.95 -3.50 -0.01
SITHE____INDEPEND 23800	47.93 -1.43 0.00	36.70 -0.86 0.00	29.89 -0.64 0.00	28.20 -0.58 0.00	26.17 -0.53 0.00	38.57 -0.83 0.00	51.88 -1.66 0.00	54.23 -2.08 0.00	56.53 -2.23 0.00	62.85 -2.48 0.00	63.23 -2.43 0.00	61.33 -2.36 0.00	60.06 -2.37 0.00	67.55 -2.67 0.00	60.38 -2.32 0.00	60.70 -2.33 0.00	60.83 -2.40 0.00	58.20 -2.30 0.00	61.98 -2.72 0.00	69.33 -2.96 0.00	70.34 -2.85 0.00	61.45 -2.16 0.00	51.02 -1.42 0.00	44.00 -1.45 0.00
SITHE____MASSENA 23902	48.42 -0.94 0.00	36.40 -1.16 0.00	29.55 -0.98 0.00	27.89 -0.89 0.00	25.85 -0.85 0.00	38.26 -1.14 0.00	52.47 -1.07 0.00	55.98 -0.34 0.00	58.47 -0.29 0.00	65.01 -0.33 0.00	65.20 -0.46 0.00	63.17 -0.51 0.00	61.93 -0.50 0.00	69.73 -0.49 0.00	62.07 -0.63 0.00	62.53 -0.50 0.00	62.86 -0.38 0.00	60.07 -0.42 0.00	63.99 -0.71 0.00	71.57 -0.72 0.00	72.90 -0.29 0.00	62.53 -1.08 0.00	51.28 -1.15 0.00	45.17 -0.27 0.00
SITHE____OGDNSBRG 24021	49.11 -0.25 0.00	36.85 -0.71 0.00	29.89 -0.64 0.00	28.23 -0.55 0.00	26.17 -0.53 0.00	38.77 -0.63 0.00	53.32 -0.21 0.00	56.99 0.68 0.00	59.64 0.88 0.00	66.32 0.98 0.00	66.45 0.79 0.00	64.45 0.76 0.00	63.12 0.69 0.00	71.06 0.84 0.00	63.20 0.50 0.00	63.79 0.76 0.00	64.12 0.89 0.00	61.28 0.79 0.00	65.09 0.39 0.00	72.80 0.51 0.00	74.44 1.24 0.00	63.55 -0.06 0.00	51.96 -0.47 0.00	45.86 0.41 0.00
SITHE____STERLING 23777	50.10 0.74 0.00	38.24 0.68 0.00	31.08 0.55 0.00	29.33 0.55 0.00	27.24 0.53 0.00	40.23 0.83 0.00	54.50 0.96 0.00	57.16 0.84 0.00	59.64 0.88 0.00	66.38 1.05 0.00	66.71 1.05 0.00	64.76 1.08 0.00	63.49 1.06 0.00	71.55 1.33 0.00	63.89 1.19 0.00	64.11 1.07 0.00	64.25 1.01 0.00	61.40 0.91 0.00	65.41 0.71 0.00	73.16 0.87 0.00	74.22 1.02 0.00	64.37 0.76 0.00	53.06 0.63 0.00	45.77 0.32 0.00
SOUTH CAIRO____GT 23612	53.21 3.85 0.00	40.53 2.97 0.00	32.85 2.32 0.00	30.88 2.10 0.00	28.68 1.98 0.00	42.43 3.03 0.00	57.66 4.12 0.00	61.87 4.17 -1.38	64.94 4.52 -1.66	71.69 5.03 -1.32	72.43 5.12 -1.64	71.76 5.03 -3.05	71.42 4.99 -3.99	78.79 5.55 -3.02	73.51 5.02 -5.79	73.32 4.98 -5.31	73.98 5.06 -5.69	69.32 4.96 -3.87	76.94 6.15 -6.09	79.16 6.87 0.00	79.64 6.44 0.00	69.27 5.66 0.00	56.94 4.51 0.00	49.23 3.73 -0.06
SOUTH HAMPTN____IC 23720	73.09 7.55 -16.18	70.42 5.75 -27.11	52.97 4.67 -17.77	33.15 4.35 -0.02	30.76 4.03 -0.02	69.95 5.87 -24.68	70.24 8.03 -8.67	73.56 8.56 -8.68	78.07 8.93 -10.38	88.71 10.00 -13.38	91.48 9.85 -15.97	92.49 9.68 -19.13	97.12 9.68 -25.01	98.15 8.99 -18.94	107.26 8.28 -36.28	103.74 7.44 -33.26	106.07 7.21 -35.63	91.48 6.78 -24.21	85.22 10.09 -10.43	87.05 11.21 -3.56	85.44 10.83 -1.41	73.66 10.05 0.00	73.28 7.92 -12.93	70.61 6.59 -18.57
SOUTHOLD____IC 23719	74.57 9.03 -16.18	71.51 6.84 -27.11	53.82 5.53 -17.77	33.98 5.18 -0.02	31.53 4.81 -0.02	71.01 6.93 -24.68	71.74 9.53 -8.67	75.30 10.31 -8.68	80.06 10.93 -10.38	91.13 12.41 -13.38	94.11 12.48 -15.97	95.16 12.35 -19.13	99.74 12.30 -25.01	101.10 11.94 -18.94	109.95 10.97 -36.28	106.32 10.02 -33.26	108.60 9.74 -35.63	93.84 9.14 -24.21	87.81 12.68 -10.43	89.87 14.02 -3.56	88.22 13.61 -1.41	75.82 12.21 0.00	74.90 9.54 -12.93	71.79 7.77 -18.57
ST LAWRENCE____ 23600	48.12 -1.23 0.00	36.17 -1.39 0.00	29.37 -1.16 0.00	27.71 -1.06 0.00	25.69 -1.01 0.00	37.98 -1.42 0.00	52.09 -1.45 0.00	55.53 -0.79 0.00	57.94 -0.82 0.00	64.49 -0.85 0.00	64.68 -0.98 0.00	62.66 -1.02 0.00	61.43 -1.00 0.00	69.16 -1.05 0.00	61.63 -1.07 0.00	62.03 -1.01 0.00	62.29 -0.95 0.00	59.59 -0.91 0.00	63.53 -1.16 0.00	70.99 -1.30 0.00	72.24 -0.95 0.00	62.02 -1.59 0.00	50.91 -1.52 0.00	44.81 -0.64 0.00

STATION 5_MISC_HYD 23604	47.93 -1.43 0.00	37.60 0.04 0.00	30.96 0.43 0.00	29.41 0.63 0.00	27.26 0.56 0.00	39.87 0.47 0.00	53.22 -0.32 0.00	55.70 -0.62 0.00	58.11 -0.65 0.00	65.01 -0.33 0.00	65.53 -0.13 0.00	63.87 0.19 0.00	62.18 -0.25 0.00	70.15 -0.07 0.00	63.14 0.44 0.00	63.16 0.13 0.00	63.11 -0.13 0.00	59.89 -0.60 0.00	63.47 -1.23 0.00	71.64 -0.65 0.00	73.41 0.22 0.00	63.48 -0.13 0.00	51.91 -0.52 0.00	44.04 -1.41 -0.01
STEEL___WIND 323596	44.87 -4.49 0.00	35.72 -1.84 0.00	29.34 -1.19 0.00	27.89 -0.89 0.00	25.96 -0.75 0.00	37.74 -1.65 0.00	49.84 -3.69 0.00	52.88 -3.44 0.00	54.65 -4.11 0.00	60.63 -4.70 0.00	61.07 -4.60 0.00	59.48 -4.20 0.00	57.75 -4.68 0.00	65.02 -5.20 0.00	59.00 -3.70 0.00	59.06 -3.97 0.00	59.06 -4.17 0.00	56.26 -4.23 0.00	59.20 -5.50 0.00	66.44 -5.86 0.00	69.17 -4.03 0.00	60.56 -3.05 0.00	50.23 -2.20 0.00	40.82 -4.64 -0.01
STURGEON_POOL_HYD 23609	53.95 4.59 0.00	41.02 3.46 0.00	33.28 2.75 0.00	31.28 2.50 0.00	29.05 2.35 0.00	42.91 3.51 0.00	58.41 4.87 0.00	63.83 5.07 -2.45	67.04 5.35 -2.93	73.55 5.88 -2.34	74.55 5.98 -2.91	74.88 5.80 -5.41	75.31 5.81 -7.07	82.11 6.53 -5.36	78.86 5.89 -10.26	78.37 5.93 -9.41	79.26 5.94 -10.08	73.09 5.75 -6.85	80.43 7.25 -8.49	80.39 8.10 0.00	80.81 7.61 0.00	70.54 6.93 0.00	57.84 5.40 0.00	49.86 4.36 -0.05
SYRACUSE___ENERGY_ST1 323597	48.86 -0.49 0.00	37.41 -0.15 0.00	30.44 -0.09 0.00	28.72 -0.06 0.00	26.65 -0.05 0.00	39.32 -0.08 0.00	53.00 -0.54 0.00	55.36 -0.96 0.00	57.70 -1.06 0.00	64.23 -1.11 0.00	64.55 -1.12 0.00	62.66 -1.02 0.00	61.37 -1.06 0.00	69.02 -1.19 0.00	61.76 -0.94 0.00	62.09 -0.95 0.00	62.23 -1.01 0.00	59.53 -0.97 0.00	63.27 -1.42 0.00	70.85 -1.45 0.00	71.88 -1.32 0.00	62.59 -1.02 0.00	51.81 -0.63 0.00	44.68 -0.77 -0.01
SYRACUSE___ENERGY_ST2 323598	48.86 -0.49 0.00	37.41 -0.15 0.00	30.44 -0.09 0.00	28.72 -0.06 0.00	26.65 -0.05 0.00	39.32 -0.08 0.00	53.00 -0.54 0.00	55.36 -0.96 0.00	57.70 -1.06 0.00	64.23 -1.11 0.00	64.55 -1.12 0.00	62.66 -1.02 0.00	61.37 -1.06 0.00	69.02 -1.19 0.00	61.76 -0.94 0.00	62.09 -0.95 0.00	62.23 -1.01 0.00	59.53 -0.97 0.00	63.27 -1.42 0.00	70.85 -1.45 0.00	71.88 -1.32 0.00	62.59 -1.02 0.00	51.81 -0.63 0.00	44.68 -0.77 -0.01
SYRACUSE___POWER 24017	48.91 -0.44 0.00	37.45 -0.11 0.00	30.44 -0.09 0.00	28.72 -0.06 0.00	26.68 -0.03 0.00	39.32 -0.08 0.00	53.06 -0.48 0.00	55.47 -0.84 0.00	57.82 -0.94 0.00	64.36 -0.98 0.00	64.68 -0.98 0.00	62.79 -0.89 0.00	61.50 -0.94 0.00	69.23 -0.98 0.00	61.95 -0.75 0.00	62.28 -0.76 0.00	62.41 -0.82 0.00	59.65 -0.85 0.00	63.40 -1.29 0.00	70.99 -1.30 0.00	72.02 -1.17 0.00	62.66 -0.95 0.00	51.86 -0.58 0.00	44.77 -0.68 0.00
Stony___Brook 24151	72.15 6.61 -16.18	69.75 5.07 -27.11	52.45 4.15 -17.77	32.69 3.89 -0.02	30.33 3.60 -0.02	69.36 5.28 -24.68	69.55 7.33 -8.67	72.71 7.72 -8.68	77.01 7.87 -10.38	87.40 8.69 -13.38	89.71 8.08 -15.97	90.64 7.83 -19.13	95.25 7.80 -25.01	96.39 7.23 -18.94	105.63 6.65 -36.28	102.22 5.93 -33.26	104.62 5.75 -35.63	90.15 5.44 -24.21	83.67 8.54 -10.43	85.32 9.47 -3.56	84.20 9.59 -1.41	72.71 9.10 0.00	72.75 7.39 -12.93	70.25 6.23 -18.57
UNION___PROCESSING_DRP 323587	46.79 -2.57 0.00	36.70 -0.86 0.00	30.07 -0.46 0.00	28.52 -0.26 0.00	26.49 -0.21 0.00	38.69 -0.71 0.00	51.50 -2.03 0.00	53.89 -2.42 0.00	55.94 -2.82 0.00	62.27 -3.07 0.00	62.71 -2.95 0.00	60.94 -2.74 0.00	59.37 -3.06 0.00	66.78 -3.44 0.00	60.13 -2.57 0.00	60.26 -2.77 0.00	60.33 -2.91 0.00	57.59 -2.90 0.00	60.95 -3.75 0.00	68.32 -3.98 0.00	70.19 -3.00 0.00	61.26 -2.35 0.00	50.65 -1.78 0.00	42.59 -2.86 -0.01
UPPER HUDSON___HYD 24058	52.67 3.31 0.00	40.19 2.63 0.00	32.64 2.11 0.00	30.82 2.04 0.00	28.41 1.71 0.00	42.20 2.80 0.00	57.18 3.64 0.00	60.06 3.21 -0.54	62.81 3.41 -0.64	69.38 3.53 -0.51	70.11 3.81 -0.64	67.86 2.99 -1.18	66.98 3.00 -1.55	74.55 3.16 -1.17	67.39 2.45 -2.25	67.49 2.40 -2.06	67.91 2.47 -2.21	64.54 2.54 -1.50	68.89 3.69 -0.50	76.34 4.05 0.00	77.15 3.95 0.00	66.73 3.12 0.00	54.90 2.46 0.00	48.20 2.68 -0.07
UPPER RAQUET___HYD 24056	48.67 -0.69 0.00	36.59 -0.98 0.00	29.68 -0.85 0.00	28.03 -0.75 0.00	25.98 -0.72 0.00	38.53 -0.87 0.00	52.90 -0.64 0.00	56.48 0.17 0.00	58.99 0.24 0.00	65.66 0.33 0.00	65.79 0.13 0.00	63.81 0.13 0.00	62.49 0.06 0.00	69.94 -0.28 0.00	62.26 -0.44 0.00	62.78 -0.25 0.00	63.17 -0.06 0.00	60.32 -0.18 0.00	64.05 -0.65 0.00	71.79 -0.51 0.00	73.56 0.37 0.00	62.91 -0.70 0.00	51.60 -0.84 0.00	45.45 0.00 0.00
VISCHER___FERRY HYD 24020	52.71 3.36 0.00	40.19 2.63 0.00	32.67 2.14 0.00	30.74 1.96 0.00	28.49 1.79 0.00	42.00 2.60 0.00	56.80 3.27 0.00	59.51 2.93 -0.26	62.36 3.29 -0.31	69.11 3.53 -0.25	69.65 3.68 -0.31	67.70 3.44 -0.58	66.69 3.50 -0.76	74.44 3.65 -0.57	66.87 3.07 -1.10	67.13 3.09 -1.01	67.48 3.16 -1.08	64.44 3.21 -0.73	68.91 3.88 -0.33	76.48 4.19 0.00	76.93 3.73 0.00	66.92 3.31 0.00	55.32 2.88 0.00	48.29 2.77 -0.07
WADING RIVER_IC_1 23522	72.30 6.76 -16.18	69.82 5.15 -27.11	52.51 4.21 -17.77	32.74 3.94 -0.02	30.38 3.66 -0.02	69.40 5.32 -24.68	69.39 7.17 -8.67	72.66 7.66 -8.68	77.07 7.93 -10.38	87.47 8.76 -13.38	90.10 8.47 -15.97	91.09 8.28 -19.13	95.68 8.24 -25.01	96.53 7.37 -18.94	105.81 6.83 -36.28	102.22 5.93 -33.26	104.62 5.75 -35.63	90.15 5.44 -24.21	83.80 8.67 -10.43	85.39 9.54 -3.56	83.90 9.30 -1.41	72.45 8.84 0.00	72.39 7.03 -12.93	69.93 5.91 -18.57
WADING RIVER_IC_2 23547	72.30 6.76 -16.18	69.82 5.15 -27.11	52.51 4.21 -17.77	32.74 3.94 -0.02	30.38 3.66 -0.02	69.40 5.32 -24.68	69.39 7.17 -8.67	72.66 7.66 -8.68	77.07 7.93 -10.38	87.47 8.76 -13.38	90.10 8.47 -15.97	91.09 8.28 -19.13	95.68 8.24 -25.01	96.53 7.37 -18.94	105.81 6.83 -36.28	102.22 5.93 -33.26	104.62 5.75 -35.63	90.15 5.44 -24.21	83.80 8.67 -10.43	85.39 9.54 -3.56	83.90 9.30 -1.41	72.45 8.84 0.00	72.39 7.03 -12.93	69.93 5.91 -18.57
WADING RIVER_IC_3 23601	72.30 6.76 -16.18	69.82 5.15 -27.11	52.51 4.21 -17.77	32.74 3.94 -0.02	30.38 3.66 -0.02	69.40 5.32 -24.68	69.39 7.17 -8.67	72.66 7.66 -8.68	77.07 7.93 -10.38	87.47 8.76 -13.38	90.10 8.47 -15.97	91.09 8.28 -19.13	95.68 8.24 -25.01	96.53 7.37 -18.94	105.81 6.83 -36.28	102.22 5.93 -33.26	104.62 5.75 -35.63	90.15 5.44 -24.21	83.80 8.67 -10.43	85.39 9.54 -3.56	83.90 9.30 -1.41	72.45 8.84 0.00	72.39 7.03 -12.93	69.93 5.91 -18.57
WALDEN___HYDRO 24148	53.95 4.59 0.00	40.98 3.42 0.00	33.25 2.72 0.00	31.25 2.48 0.00	29.00 2.30 0.00	42.87 3.47 0.00	58.46 4.93 0.00	67.61 5.07 -6.23	71.50 5.29 -7.45	77.09 5.81 -5.94	78.91 5.84 -7.40	83.08 5.67 -13.73	86.09 5.68 -17.98	90.23 6.39 -13.62	94.55 5.77 -26.08	92.75 5.80 -23.91	94.73 5.88 -25.61	83.59 5.69 -17.40	78.70 6.66 -7.34	79.74 7.45 0.00	80.15 6.95 0.00	70.10 6.49 0.00	57.42 4.98 0.00	49.54 4.04 -0.05
WARRENSBURG____ 23737	52.76 3.41 0.00	40.31 2.74 0.00	32.73 2.20 0.00	30.91 2.13 0.00	28.47 1.76 0.00	42.32 2.92 0.00	57.29 3.75 0.00	60.23 3.38 -0.54	62.99 3.58 -0.64	69.44 3.59 -0.51	70.11 3.81 -0.64	67.86 2.99 -1.18	66.98 3.00 -1.55	74.55 3.16 -1.17	67.39 2.45 -2.25	67.49 2.40 -2.06	67.91 2.47 -2.21	64.60 2.60 -1.50	69.01 3.82 -0.50	76.48 4.19 0.00	77.37 4.17 0.00	66.92 3.31 0.00	55.06 2.62 0.00	48.29 2.77 -0.07

WATERSIDE___6 8 9 23538	45.13 5.38 9.61	42.22 4.02 -0.64	34.11 3.18 -0.41	31.66 2.88 -0.01	29.35 2.64 -0.01	44.03 4.06 -0.57	59.52 5.78 -0.20	63.09 5.91 -0.86	68.86 6.05 -4.04	75.91 6.73 -3.85	67.62 6.76 4.80	75.59 6.30 -5.60	95.37 6.24 -26.69	98.73 7.02 -21.49	110.85 6.27 -41.88	107.31 6.30 -37.97	110.85 6.39 -41.23	91.61 6.17 -24.95	64.38 7.51 7.83	65.49 8.31 15.11	65.94 7.83 15.09	74.91 7.38 -3.92	67.03 5.87 -8.72	43.77 4.91 6.59
WEST BABYLON___IC 23714	72.05 6.52 -16.18	69.64 4.96 -27.11	52.30 4.00 -17.77	32.54 3.74 -0.02	30.20 3.47 -0.02	69.12 5.04 -24.68	69.39 7.17 -8.67	72.60 7.60 -8.68	77.13 7.99 -10.38	87.47 8.76 -13.38	90.17 8.54 -15.97	91.15 8.34 -19.13	95.75 8.30 -25.01	97.38 8.22 -18.94	106.50 7.52 -36.28	103.29 7.00 -33.26	105.63 6.77 -35.63	91.12 6.41 -24.21	84.45 9.32 -10.43	86.19 10.34 -3.56	84.56 9.95 -1.41	73.22 9.61 0.00	72.81 7.45 -12.93	70.20 6.18 -18.57
WEST CANADA___HYD 24049	49.95 0.59 0.00	38.05 0.49 0.00	30.93 0.40 0.00	29.12 0.35 0.00	27.05 0.35 0.00	39.91 0.51 0.00	54.18 0.64 0.00	56.93 0.62 0.00	59.41 0.65 0.00	66.05 0.72 0.00	66.38 0.72 0.00	64.38 0.70 0.00	63.12 0.69 0.00	71.06 0.84 0.00	63.33 0.63 0.00	63.41 0.38 0.00	63.62 0.38 0.00	60.86 0.36 0.00	65.15 0.45 0.00	72.72 0.43 0.00	73.63 0.44 0.00	64.06 0.45 0.00	52.85 0.42 0.00	45.72 0.27 0.00
WESTERN_NY_WIND 24143	46.15 -3.21 0.00	36.62 -0.94 0.00	30.07 -0.46 0.00	28.61 -0.17 0.00	26.60 -0.11 0.00	38.77 -0.63 0.00	51.24 -2.30 0.00	54.06 -2.25 0.00	56.06 -2.70 0.00	62.33 -3.01 0.00	62.77 -2.89 0.00	61.13 -2.55 0.00	59.31 -3.12 0.00	66.78 -3.44 0.00	60.44 -2.26 0.00	60.45 -2.58 0.00	60.45 -2.78 0.00	57.65 -2.84 0.00	60.69 -4.01 0.00	68.17 -4.12 0.00	70.78 -2.42 0.00	61.83 -1.78 0.00	51.12 -1.31 0.00	41.96 -3.50 -0.01
YORK___WARBASSE 23770	104.41 5.68 -49.38	42.57 4.21 -0.80	34.34 3.30 -0.51	31.78 2.99 -0.01	29.49 2.78 -0.01	44.32 4.22 -0.71	59.78 6.00 -0.24	135.05 6.19 -72.54	106.47 6.40 -41.30	153.21 7.12 -80.75	157.70 7.09 -84.94	155.52 6.69 -85.15	155.61 6.56 -86.62	155.65 7.44 -77.99	155.61 6.65 -86.26	155.61 6.68 -85.89	155.60 6.70 -85.66	155.65 6.47 -88.68	155.65 7.89 -83.06	155.65 8.82 -74.54	155.52 8.27 -74.05	88.81 7.76 -17.44	94.03 6.19 -35.41	87.48 5.09 -36.94