

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/29/2008

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	47.91	44.52	44.23	44.02	44.44	47.69	80.26	77.29	75.97	77.46	77.82	77.58	75.91	75.56	69.82	69.17	74.91	78.90	95.82	92.16	76.93	69.27	62.82	55.26
24138	2.31	1.84	1.78	1.76	1.81	2.43	4.70	4.79	4.94	4.80	4.66	4.67	4.70	4.61	4.11	4.26	4.62	4.77	6.98	6.59	4.58	4.02	3.65	2.68
	-7.82	-11.42	-11.69	-11.38	-12.92	-4.08	-0.96	-0.95	-5.99	-11.85	-14.15	-12.26	-13.23	-14.01	-16.24	-14.22	-15.29	-16.01	-4.75	0.00	-14.36	-15.04	-13.59	-13.11
74TH STREET_GT_1	47.91	44.49	44.23	44.02	44.44	47.65	80.19	77.21	75.91	77.41	77.76	77.52	75.85	75.50	69.77	69.13	74.80	78.85	95.82	92.16	76.93	69.27	62.82	55.26
24260	2.31	1.81	1.78	1.76	1.81	2.39	4.63	4.72	4.88	4.74	4.60	4.61	4.64	4.56	4.06	4.21	4.51	4.71	6.98	6.59	4.58	4.02	3.65	2.68
	-7.82	-11.42	-11.70	-11.39	-12.92	-4.08	-0.96	-0.95	-5.99	-11.85	-14.15	-12.26	-13.23	-14.01	-16.24	-14.23	-15.30	-16.01	-4.75	0.00	-14.36	-15.04	-13.59	-13.11
74TH STREET_GT_2	47.91	44.49	44.23	44.02	44.44	47.65	80.19	77.21	75.91	77.41	77.76	77.52	75.85	75.50	69.77	69.13	74.80	78.85	95.82	92.16	76.93	69.27	62.82	55.26
24261	2.31	1.81	1.78	1.76	1.81	2.39	4.63	4.72	4.88	4.74	4.60	4.61	4.64	4.56	4.06	4.21	4.51	4.71	6.98	6.59	4.58	4.02	3.65	2.68
	-7.82	-11.42	-11.70	-11.39	-12.92	-4.08	-0.96	-0.95	-5.99	-11.85	-14.15	-12.26	-13.23	-14.01	-16.24	-14.23	-15.30	-16.01	-4.75	0.00	-14.36	-15.04	-13.59	-13.11
ADK HUDSON___FALLS	50.95	48.50	48.16	47.89	48.40	49.94	82.76	78.69	77.78	80.66	81.63	81.18	79.36	79.10	73.79	72.36	78.22	82.90	95.70	92.67	80.69	72.95	66.23	59.25
24011	3.21	2.72	2.52	2.53	2.26	3.58	6.94	5.94	5.14	4.80	4.66	4.97	4.58	4.38	3.71	3.60	3.79	4.42	5.55	7.10	4.41	3.57	3.33	3.08
	-9.95	-14.53	-14.88	-14.48	-16.43	-5.17	-1.22	-1.21	-7.60	-15.04	-17.95	-15.56	-16.80	-17.78	-20.61	-18.07	-19.43	-20.36	-6.06	0.00	-18.30	-19.17	-17.32	-16.71
ADK RESOURCE___RCVRY	50.95	48.50	48.16	47.89	48.40	49.94	82.76	78.69	77.78	80.66	81.63	81.18	79.36	79.10	73.79	72.36	78.22	82.90	95.70	92.67	80.69	72.95	66.23	59.25
23798	3.21	2.72	2.52	2.53	2.26	3.58	6.94	5.94	5.14	4.80	4.66	4.97	4.58	4.38	3.71	3.60	3.79	4.42	5.55	7.10	4.41	3.57	3.33	3.08
	-9.95	-14.53	-14.88	-14.48	-16.43	-5.17	-1.22	-1.21	-7.60	-15.04	-17.95	-15.56	-16.80	-17.78	-20.61	-18.07	-19.43	-20.36	-6.06	0.00	-18.30	-19.17	-17.32	-16.71
ADK S GLENS___FALLS	50.95	48.50	48.16	47.89	48.40	49.94	82.76	78.69	77.78	80.66	81.63	81.18	79.36	79.10	73.79	72.36	78.22	82.90	95.70	92.67	80.69	72.95	66.23	59.25
24028	3.21	2.72	2.52	2.53	2.26	3.58	6.94	5.94	5.14	4.80	4.66	4.97	4.58	4.38	3.71	3.60	3.79	4.42	5.55	7.10	4.41	3.57	3.33	3.08
	-9.95	-14.53	-14.88	-14.48	-16.43	-5.17	-1.22	-1.21	-7.60	-15.04	-17.95	-15.56	-16.80	-17.78	-20.61	-18.07	-19.43	-20.36	-6.06	0.00	-18.30	-19.17	-17.32	-16.71
ADK NYS___DAM	49.86	47.43	47.24	46.98	47.60	48.78	80.35	76.23	75.82	78.68	79.65	79.14	77.37	77.24	72.18	70.89	76.68	80.93	93.89	89.93	79.00	71.56	64.92	58.13
23527	2.31	1.91	1.88	1.88	1.75	2.51	4.55	3.51	3.32	3.10	3.01	3.21	2.90	2.85	2.47	2.48	2.64	2.85	3.87	4.36	3.07	2.56	2.37	2.29
	-9.77	-14.27	-14.61	-14.22	-16.13	-5.08	-1.20	-1.19	-7.47	-14.77	-17.63	-15.28	-16.49	-17.45	-20.23	-17.71	-19.05	-19.96	-5.94	0.00	-17.94	-18.79	-16.97	-16.37
AIR_PRODUCTS___DRP	48.23	46.23	46.15	45.92	46.61	47.23	77.00	73.52	73.25	76.24	77.29	76.65	75.11	75.08	70.27	68.95	74.68	78.76	90.90	86.51	76.59	69.70	63.18	56.51
24190	0.64	0.66	0.74	0.77	0.71	0.95	1.19	0.79	0.72	0.61	0.59	0.67	0.58	0.63	0.49	0.46	0.55	0.58	0.84	0.94	0.58	0.60	0.55	0.59
	-9.80	-14.32	-14.66	-14.27	-16.19	-5.10	-1.21	-1.19	-7.49	-14.82	-17.69	-15.33	-16.55	-17.51	-20.30	-17.80	-19.14	-20.05	-5.97	0.00	-18.02	-18.88	-17.05	-16.45
ALBANY___1	48.23	46.23	46.15	45.92	46.61	47.23	77.00	73.52	73.25	76.24	77.29	76.65	75.11	75.08	70.27	68.95	74.68	78.76	90.90	86.51	76.59	69.70	63.18	56.51
23571	0.64	0.66	0.74	0.77	0.71	0.95	1.19	0.79	0.72	0.61	0.59	0.67	0.58	0.63	0.49	0.46	0.55	0.58	0.84	0.94	0.58	0.60	0.55	0.59
	-9.80	-14.32	-14.66	-14.27	-16.19	-5.10	-1.21	-1.19	-7.49	-14.82	-17.69	-15.33	-16.55	-17.51	-20.30	-17.80	-19.14	-20.05	-5.97	0.00	-18.02	-18.88	-17.05	-16.45
ALBANY___2	48.23	46.23	46.15	45.92	46.61	47.23	77.00	73.52	73.25	76.24	77.29	76.65	75.11	75.08	70.27	68.95	74.68	78.76	90.90	86.51	76.59	69.70	63.18	56.51
23572	0.64	0.66	0.74	0.77	0.71	0.95	1.19	0.79	0.72	0.61	0.59	0.67	0.58	0.63	0.49	0.46	0.55	0.58	0.84	0.94	0.58	0.60	0.55	0.59
	-9.80	-14.32	-14.66	-14.27	-16.19	-5.10	-1.21	-1.19	-7.49	-14.82	-17.69	-15.33	-16.55	-17.51	-20.30	-17.80	-19.14	-20.05	-5.97	0.00	-18.02	-18.88	-17.05	-16.45
ALBANY___3	48.23	46.23	46.15	45.92	46.61	47.23	77.00	73.52	73.25	76.24	77.29	76.65	75.11	75.08	70.27	68.95	74.68	78.76	90.90	86.51	76.59	69.70	63.18	56.51
23573	0.64	0.66	0.74	0.77	0.71	0.95	1.19	0.79	0.72	0.61	0.59	0.67	0.58	0.63	0.49	0.46	0.55	0.58	0.84	0.94	0.58	0.60	0.55	0.59
	-9.80	-14.32	-14.66	-14.27	-16.19	-5.10	-1.21	-1.19	-7.49	-14.82	-17.69	-15.33	-16.55	-17.51	-20.30	-17.80	-19.14	-20.05	-5.97	0.00	-18.02	-18.88	-17.05	-16.45
ALBANY___4	48.23	46.23	46.15	45.92	46.61	47.23	77.00	73.52	73.25	76.24	77.29	76.65	75.11	75.08	70.27	68.95	74.68	78.76	90.90	86.51	76.59	69.70	63.18	56.51
23574	0.64	0.66	0.74	0.77	0.71	0.95	1.19	0.79	0.72	0.61	0.59	0.67	0.58	0.63	0.49	0.46	0.55	0.58	0.84	0.94	0.58	0.60	0.55	0.59
	-9.80	-14.32	-14.66	-14.27	-16.19	-5.10	-1.21	-1.19	-7.49	-14.82	-17.69	-15.33	-16.55	-17.51	-20.30	-17.80	-19.14	-20.05	-5.97	0.00	-18.02	-18.88	-17.05	-16.45

ALBANY___LFG	49.04	46.98	46.81	46.57	47.24	47.96	78.51	74.96	74.58	77.59	78.65	78.00	76.43	76.40	71.43	70.10	75.93	80.13	92.58	88.22	77.94	70.86	64.19	57.45
323615	1.32	1.22	1.20	1.23	1.13	1.61	2.69	2.22	1.95	1.76	1.71	1.82	1.68	1.71	1.39	1.37	1.54	1.69	2.44	2.65	1.68	1.51	1.32	1.30
	-9.93	-14.51	-14.85	-14.46	-16.40	-5.16	-1.22	-1.21	-7.59	-15.02	-17.92	-15.53	-16.77	-17.75	-20.57	-18.04	-19.40	-20.32	-6.05	0.00	-18.27	-19.14	-17.29	-16.68
ALCOA_RYNLDS___DRP	35.59	28.73	28.48	28.94	28.37	39.85	75.16	62.14	61.19	57.96	56.46	57.98	55.32	55.15	47.77	48.88	53.36	56.23	76.54	81.03	52.84	47.98	41.92	38.38
24188	-1.93	-2.13	-1.88	-1.54	-0.89	-1.19	0.60	-9.37	-3.64	-2.43	-2.07	-2.24	-2.20	-1.31	-1.14	-1.37	-1.15	-1.40	-7.40	-4.54	-4.70	-1.76	-3.24	-0.67
	0.27	0.39	0.40	0.39	0.45	0.14	0.03	0.03	0.21	0.41	0.49	0.43	0.46	0.49	0.56	0.44	0.48	0.50	0.15	0.00	0.45	0.48	0.43	0.42
ALLEGHENY___COGEN	38.82	33.02	32.54	32.67	31.28	41.63	74.23	73.98	66.18	62.48	60.93	62.38	59.65	58.68	51.52	52.41	56.95	60.12	85.16	85.83	60.14	51.98	47.40	41.06
23514	-0.23	-0.06	-0.09	-0.03	-0.51	-0.21	-0.52	2.29	0.20	-0.18	-0.30	-0.18	-0.41	-0.46	-0.49	-0.51	-0.44	-0.52	0.50	0.26	-0.12	-0.60	-0.32	-0.47
	-1.26	-1.83	-1.88	-1.83	-2.07	-0.65	-0.15	-0.15	-0.94	-1.85	-2.21	-1.92	-2.07	-2.19	-2.54	-2.23	-2.40	-2.52	-0.56	0.00	-2.26	-2.37	-2.14	-2.07
ALTONA_WT_PWR	34.86	28.12	27.87	28.33	27.78	39.10	74.34	61.85	60.92	57.70	56.13	57.71	55.00	54.78	47.25	48.29	52.72	55.90	76.27	80.78	52.40	47.34	41.24	37.64
323606	-2.65	-2.72	-2.46	-2.13	-1.46	-1.94	-0.22	-9.66	-3.90	-2.68	-2.36	-2.49	-2.49	-1.65	-1.63	-1.93	-1.76	-1.69	-7.65	-4.79	-5.10	-2.36	-3.87	-1.38
	0.29	0.42	0.43	0.42	0.47	0.15	0.04	0.04	0.22	0.43	0.52	0.45	0.49	0.51	0.60	0.48	0.51	0.54	0.16	0.00	0.49	0.51	0.46	0.45
AMERICAN_REF_FUEL	35.37	30.35	29.96	29.93	28.76	37.49	65.19	66.10	58.09	54.46	53.22	54.56	52.26	51.52	45.73	46.73	50.29	52.67	73.19	74.53	52.73	45.88	43.19	37.04
24010	-3.55	-2.56	-2.49	-2.59	-2.82	-4.28	-9.55	-5.58	-7.80	-8.03	-7.79	-7.82	-7.60	-7.40	-6.04	-5.98	-6.87	-7.73	-10.93	-11.04	-7.31	-6.48	-4.33	-4.30
	-1.14	-1.66	-1.70	-1.65	-1.88	-0.59	-0.14	-0.14	-0.85	-1.68	-2.00	-1.73	-1.87	-1.98	-2.30	-2.02	-2.17	-2.28	-0.03	0.00	-2.05	-2.15	-1.94	-1.87
ARTHUR_KILL_GT_1	48.04	44.64	44.39	44.20	44.59	47.90	80.56	77.50	76.04	77.41	77.64	77.46	75.80	75.45	69.42	68.83	74.58	78.85	95.98	92.50	77.16	69.32	62.78	55.23
23520	2.42	1.97	1.94	1.95	1.96	2.64	5.00	5.01	5.01	4.74	4.48	4.55	4.58	4.50	3.71	3.90	4.29	4.71	7.15	6.93	4.81	4.07	3.60	2.64
	-7.83	-11.42	-11.70	-11.39	-12.92	-4.08	-0.96	-0.95	-5.99	-11.85	-14.15	-12.26	-13.23	-14.01	-16.24	-14.23	-15.30	-16.01	-4.75	0.00	-14.36	-15.04	-13.60	-13.12
ARTHUR_KILL_2	48.04	44.64	44.39	44.20	44.59	47.90	80.56	77.50	76.04	77.41	77.64	77.46	75.80	75.45	69.42	68.83	74.58	78.85	95.98	92.50	77.16	69.32	62.78	55.23
23512	2.42	1.97	1.94	1.95	1.96	2.64	5.00	5.01	5.01	4.74	4.48	4.55	4.58	4.50	3.71	3.90	4.29	4.71	7.15	6.93	4.81	4.07	3.60	2.64
	-7.83	-11.42	-11.70	-11.39	-12.92	-4.08	-0.96	-0.95	-5.99	-11.85	-14.15	-12.26	-13.23	-14.01	-16.24	-14.23	-15.30	-16.01	-4.75	0.00	-14.36	-15.04	-13.60	-13.12
ARTHUR_KILL_3	47.72	44.33	44.05	43.83	44.26	47.44	79.82	76.93	75.71	77.16	77.59	77.34	75.68	75.33	69.67	69.03	74.69	78.67	95.31	91.65	76.76	69.12	62.68	55.14
23513	2.12	1.66	1.60	1.57	1.63	2.18	4.25	4.44	4.68	4.50	4.43	4.43	4.46	4.38	3.96	4.11	4.40	4.53	6.47	6.08	4.41	3.87	3.51	2.57
	-7.82	-11.42	-11.70	-11.38	-12.92	-4.08	-0.96	-0.95	-5.99	-11.85	-14.15	-12.26	-13.23	-14.01	-16.24	-14.23	-15.30	-16.01	-4.75	0.00	-14.36	-15.04	-13.59	-13.11
ASHOKAN_____	48.15	45.02	44.79	44.59	45.12	47.80	80.25	77.28	75.91	77.77	78.29	77.97	76.21	75.98	70.26	69.36	75.21	79.39	95.81	91.99	77.29	69.66	63.03	55.70
23654	2.00	1.56	1.54	1.54	1.60	2.27	4.63	4.72	4.49	4.32	4.19	4.25	4.12	4.10	3.46	3.50	3.90	4.19	6.64	6.42	3.94	3.36	2.92	2.21
	-8.36	-12.21	-12.50	-12.17	-13.81	-4.34	-1.03	-1.01	-6.39	-12.64	-15.09	-13.08	-14.12	-14.94	-17.32	-15.17	-16.31	-17.08	-5.08	0.00	-15.35	-16.09	-14.53	-14.02
ASTORIA_EAST_ENERGY_CC1	48.07	44.61	44.33	44.11	44.50	47.77	79.89	77.07	75.71	77.22	77.53	77.28	75.61	75.33	69.51	68.92	74.68	78.67	95.73	92.16	76.93	69.12	62.69	55.31
323581	2.46	1.94	1.88	1.85	1.87	2.51	4.33	4.58	4.68	4.56	4.37	4.37	4.41	4.38	3.81	4.00	4.40	4.53	6.90	6.59	4.58	3.87	3.51	2.72
	-7.83	-11.42	-11.70	-11.39	-12.92	-4.08	-0.96	-0.95	-5.99	-11.85	-14.15	-12.26	-13.23	-14.00	-16.23	-14.22	-15.29	-16.01	-4.75	0.00	-14.36	-15.04	-13.60	-13.12
ASTORIA_EAST_ENERGY_CC2	48.07	44.61	44.33	44.11	44.53	47.77	79.97	77.14	75.71	77.22	77.53	77.28	75.67	75.33	69.56	68.97	74.68	78.67	95.73	92.24	76.93	69.17	62.69	55.31
323582	2.46	1.94	1.88	1.85	1.90	2.51	4.40	4.65	4.68	4.56	4.37	4.37	4.46	4.38	3.86	4.06	4.40	4.53	6.90	6.67	4.58	3.92	3.51	2.72
	-7.83	-11.42	-11.70	-11.39	-12.92	-4.08	-0.96	-0.95	-5.99	-11.85	-14.15	-12.26	-13.23	-14.00	-16.23	-14.22	-15.29	-16.01	-4.75	0.00	-14.36	-15.04	-13.60	-13.12
ASTORIA_GT2_1	48.07	44.61	44.36	44.11	44.53	47.77	79.97	77.14	75.78	77.22	77.59	77.28	75.67	75.33	69.56	68.97	74.68	78.73	95.73	92.24	76.93	69.17	62.73	55.31
24094	2.46	1.94	1.91	1.85	1.90	2.51	4.40	4.65	4.75	4.56	4.43	4.37	4.46	4.38	3.86	4.06	4.40	4.59	6.90	6.67	4.58	3.92	3.56	2.72
	-7.83	-11.42	-11.70	-11.39	-12.92	-4.08	-0.96	-0.95	-5.99	-11.85	-14.15	-12.26	-13.23	-14.00	-16.23	-14.22	-15.29	-16.01	-4.75	0.00	-14.36	-15.04	-13.60	-13.12
ASTORIA_GT2_2	48.07	44.61	44.36	44.11	44.53	47.77	79.97	77.14	75.78	77.22	77.59	77.28	75.67	75.33	69.56	68.97	74.68	78.73	95.73	92.24	76.93	69.17	62.73	55.31
24095	2.46	1.94	1.91	1.85	1.90	2.51	4.40	4.65	4.75	4.56	4.43	4.37	4.46	4.38	3.86	4.06	4.40	4.59	6.90	6.67	4.58	3.92	3.56	2.72
	-7.83	-11.42	-11.70	-11.39	-12.92	-4.08	-0.96	-0.95	-5.99	-11.85	-14.15	-12.26	-13.23	-14.00	-16.23	-14.22	-15.29	-16.01	-4.75	0.00	-14.36	-15.04	-13.60	-13.12
ASTORIA_GT2_3	48.07	44.61	44.36	44.11	44.53	47.77	79.97	77.14	75.78	77.22	77.59	77.28	75.67	75.33	69.56	68.97	74.68	78.73	95.73	92.24	76.93	69.17	62.73	55.31
24096	2.46	1.94	1.91	1.85	1.90	2.51	4.40	4.65	4.75	4.56	4.43	4.37	4.46	4.38	3.86	4.06	4.40	4.59	6.90	6.67	4.58	3.92	3.56	2.72
	-7.83	-11.42	-11.70	-11.39	-12.92	-4.08	-0.96	-0.95	-5.99	-11.85	-14.15	-12.26	-13.23	-14.00	-16.23	-14.22	-15.29	-16.01	-4.75	0.00	-14.36	-15.04	-13.60	-13.12
ASTORIA_GT2_4	48.07	44.61	44.36	44.11	44.53	47.77	79.97	77.14	75.78	77.22	77.59	77.28	75.67	75.33	69.56	68.97	74.68	78.73	95.73	92.24	76.93	69.17	62.73	55.31
24097	2.46	1.94	1.91	1.85	1.90	2.51	4.40	4.65	4.75	4.56	4.43	4.37	4.46	4.38	3.86	4.06	4.40	4.59	6.90	6.67	4.58	3.92	3.56	2.72
	-7.83	-11.42	-11.70	-11.39	-12.92	-4.08	-0.96	-0.95	-5.99	-11.85	-14.15	-12.26	-13.23	-14.00	-16.23	-14.22	-15.29	-16.01	-4.75	0.00	-14.36	-15.04	-13.60	-13.12
ASTORIA_GT3_1	48.07	44.61	44.36	44.11	44.53	47.77	79.97	77.14	75.78	77.22	77.59	77.28	75.67	75.33	69.56	68.97	74.68	78.73	95.73	92.24	76.93	69.17	62.73	55.31
24098	2.46	1.94	1.91	1.85	1.90	2.51	4.40	4.65	4.75	4.56	4.43	4.37	4.46	4.38	3.86	4.06	4.40	4.59	6.90	6.67	4.58	3.92	3.56	2.72
	-7.83	-11.42	-11.70	-11.39	-12.92	-4.08	-0.96	-0.95	-5.99	-11.85	-14.15	-12.26	-13.23	-14.00	-16.23	-14.22	-15.29	-16.01	-4.75	0.00	-14.36	-15.04	-13.60	-13.12

ASTORIA_GT3_2 24099	48.07 2.46 -7.83	44.61 1.94 -11.42	44.36 1.91 -11.70	44.11 1.85 -11.39	44.53 1.90 -12.92	47.77 2.51 -4.08	79.97 4.40 -0.96	77.14 4.65 -0.95	75.78 4.75 -5.99	77.22 4.56 -11.85	77.59 4.43 -14.15	77.28 4.37 -12.26	75.67 4.46 -13.23	75.33 4.38 -14.00	69.56 3.86 -16.23	68.97 4.06 -14.22	74.68 4.40 -15.29	78.73 4.59 -16.01	95.73 6.90 -4.75	92.24 6.67 0.00	76.93 4.58 -14.36	69.17 3.92 -15.04	62.73 3.56 -13.60	55.31 2.72 -13.12
ASTORIA_GT3_3 24100	48.07 2.46 -7.83	44.61 1.94 -11.42	44.36 1.91 -11.70	44.11 1.85 -11.39	44.53 1.90 -12.92	47.77 2.51 -4.08	79.97 4.40 -0.96	77.14 4.65 -0.95	75.78 4.75 -5.99	77.22 4.56 -11.85	77.59 4.43 -14.15	77.28 4.37 -12.26	75.67 4.46 -13.23	75.33 4.38 -14.00	69.56 3.86 -16.23	68.97 4.06 -14.22	74.68 4.40 -15.29	78.73 4.59 -16.01	95.73 6.90 -4.75	92.24 6.67 0.00	76.93 4.58 -14.36	69.17 3.92 -15.04	62.73 3.56 -13.60	55.31 2.72 -13.12
ASTORIA_GT3_4 24101	48.07 2.46 -7.83	44.61 1.94 -11.42	44.36 1.91 -11.70	44.11 1.85 -11.39	44.53 1.90 -12.92	47.77 2.51 -4.08	79.97 4.40 -0.96	77.14 4.65 -0.95	75.78 4.75 -5.99	77.22 4.56 -11.85	77.59 4.43 -14.15	77.28 4.37 -12.26	75.67 4.46 -13.23	75.33 4.38 -14.00	69.56 3.86 -16.23	68.97 4.06 -14.22	74.68 4.40 -15.29	78.73 4.59 -16.01	95.73 6.90 -4.75	92.24 6.67 0.00	76.93 4.58 -14.36	69.17 3.92 -15.04	62.73 3.56 -13.60	55.31 2.72 -13.12
ASTORIA_GT4_1 24102	48.07 2.46 -7.83	44.61 1.94 -11.42	44.36 1.91 -11.70	44.11 1.85 -11.39	44.53 1.90 -12.92	47.77 2.51 -4.08	79.97 4.40 -0.96	77.14 4.65 -0.95	75.78 4.75 -5.99	77.22 4.56 -11.85	77.59 4.43 -14.15	77.28 4.37 -12.26	75.67 4.46 -13.23	75.33 4.38 -14.00	69.56 3.86 -16.23	68.97 4.06 -14.22	74.68 4.40 -15.29	78.73 4.59 -16.01	95.73 6.90 -4.75	92.24 6.67 0.00	76.93 4.58 -14.36	69.17 3.92 -15.04	62.73 3.56 -13.60	55.31 2.72 -13.12
ASTORIA_GT4_2 24103	48.07 2.46 -7.83	44.61 1.94 -11.42	44.36 1.91 -11.70	44.11 1.85 -11.39	44.53 1.90 -12.92	47.77 2.51 -4.08	79.97 4.40 -0.96	77.14 4.65 -0.95	75.78 4.75 -5.99	77.22 4.56 -11.85	77.59 4.43 -14.15	77.28 4.37 -12.26	75.67 4.46 -13.23	75.33 4.38 -14.00	69.56 3.86 -16.23	68.97 4.06 -14.22	74.68 4.40 -15.29	78.73 4.59 -16.01	95.73 6.90 -4.75	92.24 6.67 0.00	76.93 4.58 -14.36	69.17 3.92 -15.04	62.73 3.56 -13.60	55.31 2.72 -13.12
ASTORIA_GT4_3 24104	48.07 2.46 -7.83	44.61 1.94 -11.42	44.36 1.91 -11.70	44.11 1.85 -11.39	44.53 1.90 -12.92	47.77 2.51 -4.08	79.97 4.40 -0.96	77.14 4.65 -0.95	75.78 4.75 -5.99	77.22 4.56 -11.85	77.59 4.43 -14.15	77.28 4.37 -12.26	75.67 4.46 -13.23	75.33 4.38 -14.00	69.56 3.86 -16.23	68.97 4.06 -14.22	74.68 4.40 -15.29	78.73 4.59 -16.01	95.73 6.90 -4.75	92.24 6.67 0.00	76.93 4.58 -14.36	69.17 3.92 -15.04	62.73 3.56 -13.60	55.31 2.72 -13.12
ASTORIA_GT4_4 24105	48.07 2.46 -7.83	44.61 1.94 -11.42	44.36 1.91 -11.70	44.11 1.85 -11.39	44.53 1.90 -12.92	47.77 2.51 -4.08	79.97 4.40 -0.96	77.14 4.65 -0.95	75.78 4.75 -5.99	77.22 4.56 -11.85	77.59 4.43 -14.15	77.28 4.37 -12.26	75.67 4.46 -13.23	75.33 4.38 -14.00	69.56 3.86 -16.23	68.97 4.06 -14.22	74.68 4.40 -15.29	78.73 4.59 -16.01	95.73 6.90 -4.75	92.24 6.67 0.00	76.93 4.58 -14.36	69.17 3.92 -15.04	62.73 3.56 -13.60	55.31 2.72 -13.12
ASTORIA_GT_1 23523	48.07 2.46 -7.83	44.61 1.94 -11.42	44.36 1.91 -11.70	44.11 1.85 -11.39	44.53 1.90 -12.92	47.77 2.51 -4.08	79.97 4.40 -0.96	77.14 4.65 -0.95	75.78 4.75 -5.99	77.22 4.56 -11.85	77.59 4.43 -14.15	77.28 4.37 -12.26	75.67 4.46 -13.23	75.33 4.38 -14.00	69.56 3.86 -16.23	68.97 4.06 -14.22	74.68 4.40 -15.29	78.73 4.59 -16.01	95.73 6.90 -4.75	92.24 6.67 0.00	76.93 4.58 -14.36	69.17 3.92 -15.04	62.73 3.56 -13.60	55.31 2.72 -13.12
ASTORIA_GT_10 24110	48.04 2.42 -7.83	44.61 1.94 -11.42	44.33 1.88 -11.70	44.11 1.85 -11.39	44.53 1.90 -12.92	47.82 2.55 -4.08	80.26 4.70 -0.96	77.43 4.94 -0.95	76.04 5.01 -5.99	77.53 4.86 -11.85	77.88 4.72 -14.15	77.64 4.73 -12.26	75.91 4.70 -13.23	75.56 4.61 -14.01	69.77 4.06 -16.24	69.13 4.21 -14.23	74.91 4.62 -15.30	78.96 4.82 -16.01	95.98 7.15 -4.75	92.33 6.76 0.00	77.05 4.70 -14.36	69.37 4.12 -15.04	62.92 3.74 -13.60	55.39 2.80 -13.12
ASTORIA_GT_11 24225	48.04 2.42 -7.83	44.61 1.94 -11.42	44.33 1.88 -11.70	44.11 1.85 -11.39	44.53 1.90 -12.92	47.82 2.55 -4.08	80.26 4.70 -0.96	77.43 4.94 -0.95	76.04 5.01 -5.99	77.53 4.86 -11.85	77.88 4.72 -14.15	77.64 4.73 -12.26	75.91 4.70 -13.23	75.56 4.61 -14.01	69.77 4.06 -16.24	69.13 4.21 -14.23	74.91 4.62 -15.30	78.96 4.82 -16.01	95.98 7.15 -4.75	92.33 6.76 0.00	77.05 4.70 -14.36	69.37 4.12 -15.04	62.92 3.74 -13.60	55.39 2.80 -13.12
ASTORIA_GT_12 24226	48.04 2.42 -7.83	44.61 1.94 -11.42	44.33 1.88 -11.70	44.11 1.85 -11.39	44.53 1.90 -12.92	47.82 2.55 -4.08	80.26 4.70 -0.96	77.43 4.94 -0.95	76.04 5.01 -5.99	77.53 4.86 -11.85	77.88 4.72 -14.15	77.64 4.73 -12.26	75.91 4.70 -13.23	75.56 4.61 -14.01	69.77 4.06 -16.24	69.13 4.21 -14.23	74.91 4.62 -15.30	78.96 4.82 -16.01	95.98 7.15 -4.75	92.33 6.76 0.00	77.05 4.70 -14.36	69.37 4.12 -15.04	62.92 3.74 -13.60	55.39 2.80 -13.12
ASTORIA_GT_13 24227	48.04 2.42 -7.83	44.61 1.94 -11.42	44.33 1.88 -11.70	44.11 1.85 -11.39	44.53 1.90 -12.92	47.82 2.55 -4.08	80.26 4.70 -0.96	77.43 4.94 -0.95	76.04 5.01 -5.99	77.53 4.86 -11.85	77.88 4.72 -14.15	77.64 4.73 -12.26	75.91 4.70 -13.23	75.56 4.61 -14.01	69.77 4.06 -16.24	69.13 4.21 -14.23	74.91 4.62 -15.30	78.96 4.82 -16.01	95.98 7.15 -4.75	92.33 6.76 0.00	77.05 4.70 -14.36	69.37 4.12 -15.04	62.92 3.74 -13.60	55.39 2.80 -13.12
ASTORIA_GT_5 24106	48.07 2.46 -7.83	44.61 1.94 -11.42	44.36 1.91 -11.70	44.11 1.85 -11.39	44.53 1.90 -12.92	47.77 2.51 -4.08	79.97 4.40 -0.96	77.14 4.65 -0.95	75.78 4.75 -5.99	77.22 4.56 -11.85	77.59 4.43 -14.15	77.28 4.37 -12.26	75.67 4.46 -13.23	75.33 4.38 -14.00	69.56 3.86 -16.23	68.97 4.06 -14.22	74.68 4.40 -15.29	78.73 4.59 -16.01	95.73 6.90 -4.75	92.24 6.67 0.00	76.93 4.58 -14.36	69.17 3.92 -15.04	62.73 3.56 -13.60	55.31 2.72 -13.12
ASTORIA_GT_7 24107	48.07 2.46 -7.83	44.61 1.94 -11.42	44.36 1.91 -11.70	44.11 1.85 -11.39	44.53 1.90 -12.92	47.77 2.51 -4.08	79.97 4.40 -0.96	77.14 4.65 -0.95	75.78 4.75 -5.99	77.22 4.56 -11.85	77.59 4.43 -14.15	77.28 4.37 -12.26	75.67 4.46 -13.23	75.33 4.38 -14.00	69.56 3.86 -16.23	68.97 4.06 -14.22	74.68 4.40 -15.29	78.73 4.59 -16.01	95.73 6.90 -4.75	92.24 6.67 0.00	76.93 4.58 -14.36	69.17 3.92 -15.04	62.73 3.56 -13.60	55.31 2.72 -13.12
ASTORIA_GT_8 24108	48.07 2.46 -7.83	44.61 1.94 -11.42	44.36 1.91 -11.70	44.11 1.85 -11.39	44.53 1.90 -12.92	47.77 2.51 -4.08	79.97 4.40 -0.96	77.14 4.65 -0.95	75.78 4.75 -5.99	77.22 4.56 -11.85	77.59 4.43 -14.15	77.28 4.37 -12.26	75.67 4.46 -13.23	75.33 4.38 -14.00	69.56 3.86 -16.23	68.97 4.06 -14.22	74.68 4.40 -15.29	78.73 4.59 -16.01	95.73 6.90 -4.75	92.24 6.67 0.00	76.93 4.58 -14.36	69.17 3.92 -15.04	62.73 3.56 -13.60	55.31 2.72 -13.12
ASTORIA___2 24149	48.07 2.46 -7.83	44.61 1.94 -11.42	44.36 1.91 -11.70	44.11 1.85 -11.39	44.53 1.90 -12.92	47.77 2.51 -4.08	79.97 4.40 -0.96	77.14 4.65 -0.95	75.78 4.75 -5.99	77.22 4.56 -11.85	77.59 4.43 -14.15	77.28 4.37 -12.26	75.67 4.46 -13.23	75.33 4.38 -14.00	69.56 3.86 -16.23	68.97 4.06 -14.22	74.68 4.40 -15.29	78.73 4.59 -16.01	95.73 6.90 -4.75	92.24 6.67 0.00	76.93 4.58 -14.36	69.17 3.92 -15.04	62.73 3.56 -13.60	55.31 2.72 -13.12

ASTORIA___3 23516	48.07 2.46 -7.83	44.61 1.94 -11.42	44.36 1.91 -11.70	44.11 1.85 -11.39	44.53 1.90 -12.92	47.77 2.51 -4.08	79.97 4.40 -0.96	77.14 4.65 -0.95	75.78 4.75 -5.99	77.22 4.56 -11.85	77.59 4.43 -14.15	77.28 4.37 -12.26	75.67 4.46 -13.23	75.33 4.38 -14.00	69.56 3.86 -16.23	68.97 4.06 -14.22	74.68 4.40 -15.29	78.73 4.59 -16.01	95.73 6.90 -4.75	92.24 6.67 0.00	76.93 4.58 -14.36	69.17 3.92 -15.04	62.73 3.56 -13.60	55.31 2.72 -13.12
ASTORIA___4 23517	48.04 2.42 -7.83	44.61 1.94 -11.42	44.33 1.88 -11.70	44.11 1.85 -11.39	44.53 1.90 -12.92	47.82 2.55 -4.08	80.26 4.70 -0.96	77.43 4.94 -0.95	76.04 5.01 -5.99	77.53 4.86 -11.85	77.88 4.72 -14.15	77.64 4.73 -12.26	75.91 4.70 -13.23	75.56 4.61 -14.01	69.77 4.06 -16.24	69.13 4.21 -14.23	74.91 4.62 -15.30	78.96 4.82 -16.01	95.98 7.15 -4.75	92.33 6.76 0.00	77.05 4.70 -14.36	69.37 4.12 -15.04	62.92 3.74 -13.60	55.39 2.80 -13.12
ASTORIA___5 23518	48.07 2.46 -7.83	44.61 1.94 -11.42	44.36 1.91 -11.70	44.11 1.85 -11.39	44.53 1.90 -12.92	47.77 2.51 -4.08	79.97 4.40 -0.96	77.14 4.65 -0.95	75.78 4.75 -5.99	77.22 4.56 -11.85	77.59 4.43 -14.15	77.28 4.37 -12.26	75.67 4.46 -13.23	75.33 4.38 -14.00	69.56 3.86 -16.23	68.97 4.06 -14.22	74.68 4.40 -15.29	78.73 4.59 -16.01	95.73 6.90 -4.75	92.24 6.67 0.00	76.93 4.58 -14.36	69.17 3.92 -15.04	62.73 3.56 -13.60	55.31 2.72 -13.12
ATHENS_STG_1 23668	47.47 1.06 -8.62	44.72 0.88 -12.59	44.51 0.86 -12.89	44.29 0.86 -12.55	44.81 0.86 -14.24	46.82 1.15 -4.48	77.75 2.09 -1.06	74.52 1.93 -1.05	73.65 2.02 -6.59	75.80 1.95 -13.04	76.47 1.89 -15.57	76.02 1.88 -13.49	74.46 1.91 -14.56	74.23 1.88 -15.41	69.02 1.68 -17.86	68.05 1.72 -15.64	73.62 1.81 -16.82	77.66 1.92 -17.62	92.10 2.77 -5.24	88.31 2.74 0.00	75.68 1.86 -15.83	68.41 1.61 -16.59	62.02 1.46 -14.98	55.07 1.14 -14.45
ATHENS_STG_2 23670	47.47 1.06 -8.62	44.72 0.88 -12.59	44.51 0.86 -12.89	44.29 0.86 -12.55	44.81 0.86 -14.24	46.82 1.15 -4.48	77.75 2.09 -1.06	74.52 1.93 -1.05	73.65 2.02 -6.59	75.80 1.95 -13.04	76.47 1.89 -15.57	76.02 1.88 -13.49	74.46 1.91 -14.56	74.23 1.88 -15.41	69.02 1.68 -17.86	68.05 1.72 -15.64	73.62 1.81 -16.82	77.66 1.92 -17.62	92.10 2.77 -5.24	88.31 2.74 0.00	75.68 1.86 -15.83	68.41 1.61 -16.59	62.02 1.46 -14.98	55.07 1.14 -14.45
ATHENS_STG_3 23677	47.47 1.06 -8.62	44.72 0.88 -12.59	44.51 0.86 -12.89	44.29 0.86 -12.55	44.81 0.86 -14.24	46.82 1.15 -4.48	77.75 2.09 -1.06	74.52 1.93 -1.05	73.65 2.02 -6.59	75.80 1.95 -13.04	76.47 1.89 -15.57	76.02 1.88 -13.49	74.46 1.91 -14.56	74.23 1.88 -15.41	69.02 1.68 -17.86	68.05 1.72 -15.64	73.62 1.81 -16.82	77.66 1.92 -17.62	92.10 2.77 -5.24	88.31 2.74 0.00	75.68 1.86 -15.83	68.41 1.61 -16.59	62.02 1.46 -14.98	55.07 1.14 -14.45
BARRETT_IC_1 23704	49.54 3.93 -7.82	45.74 3.06 -11.42	45.74 3.29 -11.70	45.19 2.93 -11.39	45.89 3.27 -12.92	49.26 4.00 -4.08	83.62 8.06 -0.96	81.51 9.01 -0.95	79.89 8.85 -6.00	80.57 7.91 -11.86	80.83 7.67 -14.15	80.61 7.70 -12.26	78.93 7.71 -13.24	78.41 7.46 -14.01	72.59 6.88 -16.24	72.00 7.10 -14.21	77.99 7.70 -15.29	81.99 7.85 -16.02	100.95 12.11 -4.75	97.38 11.81 0.00	80.76 7.89 -14.88	72.11 6.83 -15.06	65.47 6.29 -13.60	57.47 4.89 -13.11
BARRETT_IC_10 23701	49.54 3.93 -7.82	45.74 3.06 -11.42	45.74 3.29 -11.70	45.19 2.93 -11.39	45.89 3.27 -12.92	49.26 4.00 -4.08	83.62 8.06 -0.96	81.51 9.01 -0.95	79.89 8.85 -6.00	80.57 7.91 -11.86	80.83 7.67 -14.15	80.61 7.70 -12.26	78.93 7.71 -13.24	78.41 7.46 -14.01	72.59 6.88 -16.24	72.00 7.10 -14.21	77.99 7.70 -15.29	81.99 7.85 -16.02	100.95 12.11 -4.75	97.38 11.81 0.00	80.76 7.89 -14.88	72.11 6.83 -15.06	65.47 6.29 -13.60	57.47 4.89 -13.11
BARRETT_IC_11 23702	49.54 3.93 -7.82	45.74 3.06 -11.42	45.74 3.29 -11.70	45.19 2.93 -11.39	45.89 3.27 -12.92	49.26 4.00 -4.08	83.62 8.06 -0.96	81.51 9.01 -0.95	79.89 8.85 -6.00	80.57 7.91 -11.86	80.83 7.67 -14.15	80.61 7.70 -12.26	78.93 7.71 -13.24	78.41 7.46 -14.01	72.59 6.88 -16.24	72.00 7.10 -14.21	77.99 7.70 -15.29	81.99 7.85 -16.02	100.95 12.11 -4.75	97.38 11.81 0.00	80.76 7.89 -14.88	72.11 6.83 -15.06	65.47 6.29 -13.60	57.47 4.89 -13.11
BARRETT_IC_12 23703	49.54 3.93 -7.82	45.74 3.06 -11.42	45.74 3.29 -11.70	45.19 2.93 -11.39	45.89 3.27 -12.92	49.26 4.00 -4.08	83.62 8.06 -0.96	81.51 9.01 -0.95	79.89 8.85 -6.00	80.57 7.91 -11.86	80.83 7.67 -14.15	80.61 7.70 -12.26	78.93 7.71 -13.24	78.41 7.46 -14.01	72.59 6.88 -16.24	72.00 7.10 -14.21	77.99 7.70 -15.29	81.99 7.85 -16.02	100.95 12.11 -4.75	97.38 11.81 0.00	80.76 7.89 -14.88	72.11 6.83 -15.06	65.47 6.29 -13.60	57.47 4.89 -13.11
BARRETT_IC_2 23705	49.54 3.93 -7.82	45.74 3.06 -11.42	45.74 3.29 -11.70	45.19 2.93 -11.39	45.89 3.27 -12.92	49.26 4.00 -4.08	83.62 8.06 -0.96	81.51 9.01 -0.95	79.89 8.85 -6.00	80.57 7.91 -11.86	80.83 7.67 -14.15	80.61 7.70 -12.26	78.93 7.71 -13.24	78.41 7.46 -14.01	72.59 6.88 -16.24	72.00 7.10 -14.21	77.99 7.70 -15.29	81.99 7.85 -16.02	100.95 12.11 -4.75	97.38 11.81 0.00	80.76 7.89 -14.88	72.11 6.83 -15.06	65.47 6.29 -13.60	57.47 4.89 -13.11
BARRETT_IC_3 23706	49.54 3.93 -7.82	45.74 3.06 -11.42	45.74 3.29 -11.70	45.19 2.93 -11.39	45.89 3.27 -12.92	49.26 4.00 -4.08	83.62 8.06 -0.96	81.51 9.01 -0.95	79.89 8.85 -6.00	80.57 7.91 -11.86	80.83 7.67 -14.15	80.61 7.70 -12.26	78.93 7.71 -13.24	78.41 7.46 -14.01	72.59 6.88 -16.24	72.00 7.10 -14.21	77.99 7.70 -15.29	81.99 7.85 -16.02	100.95 12.11 -4.75	97.38 11.81 0.00	80.76 7.89 -14.88	72.11 6.83 -15.06	65.47 6.29 -13.60	57.47 4.89 -13.11
BARRETT_IC_4 23707	49.54 3.93 -7.82	45.74 3.06 -11.42	45.74 3.29 -11.70	45.19 2.93 -11.39	45.89 3.27 -12.92	49.26 4.00 -4.08	83.62 8.06 -0.96	81.51 9.01 -0.95	79.89 8.85 -6.00	80.57 7.91 -11.86	80.83 7.67 -14.15	80.61 7.70 -12.26	78.93 7.71 -13.24	78.41 7.46 -14.01	72.59 6.88 -16.24	72.00 7.10 -14.21	77.99 7.70 -15.29	81.99 7.85 -16.02	100.95 12.11 -4.75	97.38 11.81 0.00	80.76 7.89 -14.88	72.11 6.83 -15.06	65.47 6.29 -13.60	57.47 4.89 -13.11
BARRETT_IC_5 23708	49.54 3.93 -7.82	45.74 3.06 -11.42	45.74 3.29 -11.70	45.19 2.93 -11.39	45.89 3.27 -12.92	49.26 4.00 -4.08	83.62 8.06 -0.96	81.51 9.01 -0.95	79.89 8.85 -6.00	80.57 7.91 -11.86	80.83 7.67 -14.15	80.61 7.70 -12.26	78.93 7.71 -13.24	78.41 7.46 -14.01	72.59 6.88 -16.24	72.00 7.10 -14.21	77.99 7.70 -15.29	81.99 7.85 -16.02	100.95 12.11 -4.75	97.38 11.81 0.00	80.76 7.89 -14.88	72.11 6.83 -15.06	65.47 6.29 -13.60	57.47 4.89 -13.11
BARRETT_IC_6 23709	49.54 3.93 -7.82	45.74 3.06 -11.42	45.74 3.29 -11.70	45.19 2.93 -11.39	45.89 3.27 -12.92	49.26 4.00 -4.08	83.62 8.06 -0.96	81.51 9.01 -0.95	79.89 8.85 -6.00	80.57 7.91 -11.86	80.83 7.67 -14.15	80.61 7.70 -12.26	78.93 7.71 -13.24	78.41 7.46 -14.01	72.59 6.88 -16.24	72.00 7.10 -14.21	77.99 7.70 -15.29	81.99 7.85 -16.02	100.95 12.11 -4.75	97.38 11.81 0.00	80.76 7.89 -14.88	72.11 6.83 -15.06	65.47 6.29 -13.60	57.47 4.89 -13.11
BARRETT_IC_7 23710	49.54 3.93 -7.82	45.74 3.06 -11.42	45.74 3.29 -11.70	45.19 2.93 -11.39	45.89 3.27 -12.92	49.26 4.00 -4.08	83.62 8.06 -0.96	81.51 9.01 -0.95	79.89 8.85 -6.00	80.57 7.91 -11.86	80.83 7.67 -14.15	80.61 7.70 -12.26	78.93 7.71 -13.24	78.41 7.46 -14.01	72.59 6.88 -16.24	72.00 7.10 -14.21	77.99 7.70 -15.29	81.99 7.85 -16.02	100.95 12.11 -4.75	97.38 11.81 0.00	80.76 7.89 -14.88	72.11 6.83 -15.06	65.47 6.29 -13.60	57.47 4.89 -13.11

BARRETT_IC_8 23711	49.54 3.93 -7.82	45.74 3.06 -11.42	45.74 3.29 -11.70	45.19 2.93 -11.39	45.89 3.27 -12.92	49.26 4.00 -4.08	83.62 8.06 -0.96	81.51 9.01 -0.95	79.89 8.85 -6.00	80.57 7.91 -11.86	80.83 7.67 -14.15	80.61 7.70 -12.26	78.93 7.71 -13.24	78.41 7.46 -14.01	72.59 6.88 -16.24	72.00 7.10 -14.21	77.99 7.70 -15.29	81.99 7.85 -16.02	100.95 12.11 -4.75	97.38 11.81 0.00	80.76 7.89 -14.88	72.11 6.83 -15.06	65.47 6.29 -13.60	57.47 4.89 -13.11
BARRETT_IC_9 23700	49.54 3.93 -7.82	45.74 3.06 -11.42	45.74 3.29 -11.70	45.19 2.93 -11.39	45.89 3.27 -12.92	49.26 4.00 -4.08	83.62 8.06 -0.96	81.51 9.01 -0.95	79.89 8.85 -6.00	80.57 7.91 -11.86	80.83 7.67 -14.15	80.61 7.70 -12.26	78.93 7.71 -13.24	78.41 7.46 -14.01	72.59 6.88 -16.24	72.00 7.10 -14.21	77.99 7.70 -15.29	81.99 7.85 -16.02	100.95 12.11 -4.75	97.38 11.81 0.00	80.76 7.89 -14.88	72.11 6.83 -15.06	65.47 6.29 -13.60	57.47 4.89 -13.11
BARRETT___1 23545	49.54 3.93 -7.82	45.74 3.06 -11.42	45.74 3.29 -11.70	45.19 2.93 -11.39	45.89 3.27 -12.92	49.26 4.00 -4.08	83.62 8.06 -0.96	81.51 9.01 -0.95	79.89 8.85 -6.00	80.57 7.91 -11.86	80.83 7.67 -14.15	80.61 7.70 -12.26	78.93 7.71 -13.24	78.41 7.46 -14.01	72.59 6.88 -16.24	72.00 7.10 -14.21	77.99 7.70 -15.29	81.99 7.85 -16.02	100.95 12.11 -4.75	97.38 11.81 0.00	80.76 7.89 -14.88	72.11 6.83 -15.06	65.47 6.29 -13.60	57.47 4.89 -13.11
BARRETT___2 23546	49.54 3.93 -7.82	45.74 3.06 -11.42	45.74 3.29 -11.70	45.19 2.93 -11.39	45.89 3.27 -12.92	49.26 4.00 -4.08	83.62 8.06 -0.96	81.51 9.01 -0.95	79.89 8.85 -6.00	80.57 7.91 -11.86	80.83 7.67 -14.15	80.61 7.70 -12.26	78.93 7.71 -13.24	78.41 7.46 -14.01	72.59 6.88 -16.24	72.00 7.10 -14.21	77.99 7.70 -15.29	81.99 7.85 -16.02	100.95 12.11 -4.75	97.38 11.81 0.00	80.76 7.89 -14.88	72.11 6.83 -15.06	65.47 6.29 -13.60	57.47 4.89 -13.11
BEAVER RIVER___HYD 24048	36.63 -1.36 -0.20	29.76 -1.78 -0.29	29.36 -1.69 -0.30	29.53 -1.64 -0.29	29.21 -0.83 -0.33	40.10 -1.19 -0.10	74.85 0.22 -0.02	69.63 -1.93 -0.02	64.34 -0.85 -0.15	60.55 -0.55 -0.29	58.95 -0.41 -0.35	60.46 -0.49 -0.30	57.90 -0.41 -0.32	57.00 -0.28 -0.34	49.43 -0.45 -0.40	50.37 -0.61 -0.29	54.92 -0.38 -0.31	58.09 -0.35 -0.32	81.58 -2.61 -0.09	83.52 -2.05 0.00	56.48 -1.80 -0.29	49.56 -0.95 -0.30	43.85 -2.01 -0.27	38.86 -0.87 -0.26
BEEBEE_GT_13 23619	38.09 -0.57 -0.87	32.02 -0.50 -1.27	31.53 -0.52 -1.30	31.61 -0.52 -1.26	29.92 -1.22 -1.43	40.98 -0.66 -0.45	73.89 -0.82 -0.11	73.36 1.72 -0.10	66.07 0.39 -0.64	62.06 0.00 -1.26	60.51 0.00 -1.50	62.13 0.18 -1.30	59.38 0.00 -1.40	58.37 -0.06 -1.48	50.80 -0.40 -1.72	51.65 -0.56 -1.52	56.24 -0.38 -1.63	59.20 -0.64 -1.72	84.97 0.34 -0.55	85.74 0.17 0.00	59.36 -0.17 -1.54	51.23 -0.60 -1.62	46.22 -0.82 -1.46	40.17 -0.71 -1.41
BETHLEHEM___GRP 23843	48.23 0.64 -9.80	46.23 0.66 -14.32	46.15 0.74 -14.66	45.92 0.77 -14.27	46.61 0.71 -16.19	47.23 0.95 -5.10	77.00 1.19 -1.21	73.52 0.79 -1.19	73.25 0.72 -7.49	76.24 0.61 -14.82	77.29 0.59 -17.69	76.65 0.67 -15.33	75.11 0.58 -16.55	75.08 0.63 -17.51	70.27 0.49 -20.30	68.95 0.46 -17.80	74.68 0.55 -19.14	78.76 0.58 -20.05	90.90 0.84 -5.97	86.51 0.94 0.00	76.59 0.58 -18.02	69.70 0.60 -18.88	63.18 0.55 -17.05	56.51 0.59 -16.45
BETHLEHEM___GS1 323560	48.23 0.64 -9.80	46.23 0.66 -14.32	46.15 0.74 -14.66	45.92 0.77 -14.27	46.61 0.71 -16.19	47.23 0.95 -5.10	77.00 1.19 -1.21	73.52 0.79 -1.19	73.25 0.72 -7.49	76.24 0.61 -14.82	77.29 0.59 -17.69	76.65 0.67 -15.33	75.11 0.58 -16.55	75.08 0.63 -17.51	70.27 0.49 -20.30	68.95 0.46 -17.80	74.68 0.55 -19.14	78.76 0.58 -20.05	90.90 0.84 -5.97	86.51 0.94 0.00	76.59 0.58 -18.02	69.70 0.60 -18.88	63.18 0.55 -17.05	56.51 0.59 -16.45
BETHLEHEM___GS2 323561	48.23 0.64 -9.80	46.23 0.66 -14.32	46.15 0.74 -14.66	45.92 0.77 -14.27	46.61 0.71 -16.19	47.23 0.95 -5.10	77.00 1.19 -1.21	73.52 0.79 -1.19	73.25 0.72 -7.49	76.24 0.61 -14.82	77.29 0.59 -17.69	76.65 0.67 -15.33	75.11 0.58 -16.55	75.08 0.63 -17.51	70.27 0.49 -20.30	68.95 0.46 -17.80	74.68 0.55 -19.14	78.76 0.58 -20.05	90.90 0.84 -5.97	86.51 0.94 0.00	76.59 0.58 -18.02	69.70 0.60 -18.88	63.18 0.55 -17.05	56.51 0.59 -16.45
BETHLEHEM___GS3 323562	48.23 0.64 -9.80	46.23 0.66 -14.32	46.15 0.74 -14.66	45.92 0.77 -14.27	46.61 0.71 -16.19	47.23 0.95 -5.10	77.00 1.19 -1.21	73.52 0.79 -1.19	73.25 0.72 -7.49	76.24 0.61 -14.82	77.29 0.59 -17.69	76.65 0.67 -15.33	75.11 0.58 -16.55	75.08 0.63 -17.51	70.27 0.49 -20.30	68.95 0.46 -17.80	74.68 0.55 -19.14	78.76 0.58 -20.05	90.90 0.84 -5.97	86.51 0.94 0.00	76.59 0.58 -18.02	69.70 0.60 -18.88	63.18 0.55 -17.05	56.51 0.59 -16.45
BETHLEHEM___STEEL 23779	35.65 -3.36 -1.23	30.67 -2.38 -1.80	30.32 -2.28 -1.84	30.29 -2.38 -1.79	29.12 -2.61 -2.03	37.87 -3.95 -0.64	66.17 -8.58 -0.15	67.11 -4.58 -0.15	59.20 -6.76 -0.93	55.62 -6.99 -1.81	54.33 -6.85 -2.16	55.73 -6.79 -1.87	53.39 -6.61 -2.02	52.64 -6.43 -2.14	46.76 -5.19 -2.48	47.65 -5.22 -2.17	51.28 -6.05 -2.34	53.66 -6.92 -2.45	74.84 -9.33 -0.09	75.99 -9.58 0.00	53.82 -6.38 -2.21	46.80 -5.72 -2.31	43.80 -3.87 -2.09	37.46 -4.03 -2.02
BETHPAGE_CC_5 323564	48.18 2.57 -7.82	44.58 1.91 -11.42	44.60 2.15 -11.70	44.05 1.79 -11.39	44.82 2.20 -12.92	47.69 2.43 -4.08	80.26 4.70 -0.96	78.00 5.51 -0.95	76.83 5.79 -6.00	77.65 4.99 -11.86	78.06 4.90 -14.15	77.64 4.73 -12.26	76.20 4.99 -13.24	75.68 4.73 -14.01	70.31 4.60 -16.24	69.72 4.82 -14.21	75.46 5.17 -15.29	79.08 4.94 -16.02	96.40 7.57 -4.75	92.84 7.27 0.00	77.97 5.10 -14.88	69.85 4.57 -15.06	63.74 4.56 -13.60	56.09 3.51 -13.11
BINGHAMTON___COGEN 23790	40.29 -0.19 -2.69	35.12 -0.06 -3.93	34.72 -0.06 -4.02	34.70 -0.09 -3.92	34.03 -0.12 -4.44	42.42 -0.16 -1.40	74.48 -0.45 -0.33	72.08 0.21 -0.33	66.77 -0.33 -2.06	64.64 -0.24 -4.08	63.47 -0.41 -4.87	64.44 -0.42 -4.22	62.19 -0.35 -4.55	61.48 -0.28 -4.82	54.81 -0.25 -5.59	55.38 -0.20 -4.89	59.86 -0.38 -5.25	63.22 -0.41 -5.50	85.61 0.00 -1.52	85.14 -0.43 0.00	62.65 -0.29 -4.95	54.99 -0.40 -5.18	49.94 -0.32 -4.68	43.55 -0.43 -4.52
BLACK RIVER___HYD 24047	36.47 -1.66 -0.34	29.76 -2.00 -0.50	29.33 -1.94 -0.52	29.46 -1.91 -0.50	29.15 -1.13 -0.57	39.84 -1.52 -0.18	74.49 -0.15 -0.04	70.15 -1.43 -0.04	64.64 -0.65 -0.25	60.82 -0.49 -0.50	59.25 -0.35 -0.59	60.80 -0.36 -0.52	58.25 -0.29 -0.56	57.19 -0.34 -0.59	49.51 -0.64 -0.68	50.54 -0.71 -0.56	55.15 -0.44 -0.60	58.35 -0.41 -0.63	82.18 -2.10 -0.19	83.86 -1.71 0.00	56.99 -1.57 -0.57	49.70 -1.10 -0.60	43.93 -2.19 -0.54	38.76 -1.22 -0.52
BLISS_WT_PWR 323608	37.12 -1.96 -1.30	32.12 -1.03 -1.90	31.71 -0.98 -1.94	31.71 -1.05 -1.89	30.40 -1.46 -2.14	40.01 -1.85 -0.67	71.10 -3.66 -0.16	73.41 1.72 -0.16	65.24 -0.78 -0.98	61.45 -1.28 -1.92	59.59 -1.71 -2.29	61.12 -1.52 -1.98	58.50 -1.62 -2.14	57.73 -1.48 -2.27	51.06 -1.04 -2.63	51.93 -1.06 -2.31	55.93 -1.54 -2.48	58.34 -2.38 -2.60	83.24 -1.01 -0.16	84.03 -1.54 0.00	58.82 -1.51 -2.34	50.86 -1.81 -2.45	47.02 -0.77 -2.21	39.43 -2.17 -2.14
BLUE_CIRC_CHEM_DRP 24182	48.83 1.36 -9.68	46.58 1.19 -14.14	46.40 1.17 -14.48	46.14 1.17 -14.09	46.76 1.07 -15.99	47.66 1.44 -5.03	78.25 2.46 -1.19	74.86 2.15 -1.17	74.39 1.95 -7.40	77.15 1.70 -14.64	78.13 1.65 -17.47	77.06 1.27 -15.14	75.31 0.99 -16.34	75.26 1.02 -17.29	70.41 0.89 -20.05	69.18 0.91 -17.57	74.88 0.99 -18.89	78.97 1.05 -19.80	91.58 1.60 -5.89	87.11 1.54 0.00	76.83 1.04 -17.79	69.91 1.05 -18.64	63.42 1.00 -16.84	56.78 1.07 -16.24

BOC_GAS_DRP 24189	48.44 0.87 -9.78	46.29 0.75 -14.28	46.15 0.77 -14.63	45.88 0.77 -14.24	46.60 0.74 -16.15	47.26 0.99 -5.08	77.44 1.64 -1.20	74.09 1.36 -1.19	73.75 1.24 -7.47	76.69 1.09 -14.79	77.66 1.00 -17.65	76.97 1.03 -15.29	75.48 0.99 -16.51	75.38 0.97 -17.47	70.57 0.84 -20.25	69.31 0.86 -17.75	75.02 0.93 -19.09	79.12 0.99 -20.00	91.39 1.35 -5.95	86.94 1.37 0.00	77.01 1.04 -17.98	70.00 0.95 -18.84	63.55 0.96 -17.01	56.75 0.87 -16.41
BORALEX_4TH_BRANCH 23824	49.86 2.31 -9.77	47.43 1.91 -14.27	47.24 1.88 -14.61	46.98 1.88 -14.22	47.60 1.75 -16.13	48.78 2.51 -5.08	80.35 4.55 -1.20	76.23 3.51 -1.19	75.82 3.32 -7.47	78.68 3.10 -14.77	79.65 3.01 -17.63	79.14 3.21 -15.28	77.37 2.90 -16.49	77.24 2.85 -17.45	72.18 2.47 -20.23	70.89 2.48 -17.71	76.68 2.64 -19.05	80.93 2.85 -19.96	93.89 3.87 -5.94	89.93 4.36 0.00	79.00 3.07 -17.94	71.56 2.56 -18.79	64.92 2.37 -16.97	58.13 2.29 -16.37
BOWLINE___1 23526	47.47 1.89 -7.80	44.14 1.50 -11.39	43.89 1.48 -11.66	43.67 1.45 -11.35	44.07 1.49 -12.88	47.23 1.98 -4.07	79.44 3.88 -0.96	76.35 3.86 -0.95	75.05 4.03 -5.98	76.53 3.89 -11.83	76.91 3.78 -14.12	76.64 3.76 -12.23	74.96 3.77 -13.21	74.62 3.70 -13.98	68.99 3.31 -16.20	68.32 3.45 -14.18	73.98 3.74 -15.25	78.00 3.89 -15.98	94.71 5.89 -4.73	91.13 5.56 0.00	76.07 3.77 -14.31	68.47 3.26 -15.00	62.09 2.96 -13.55	54.71 2.17 -13.07
BOWLINE___2 23595	47.48 1.89 -7.80	44.14 1.50 -11.39	43.89 1.48 -11.66	43.68 1.45 -11.35	44.07 1.49 -12.88	47.23 1.98 -4.07	79.44 3.88 -0.96	76.35 3.86 -0.95	75.05 4.03 -5.98	76.53 3.89 -11.83	76.91 3.78 -14.12	76.65 3.76 -12.24	74.96 3.77 -13.21	74.62 3.70 -13.98	68.99 3.31 -16.21	68.33 3.45 -14.19	73.99 3.74 -15.25	78.00 3.89 -15.98	94.71 5.89 -4.73	91.13 5.56 0.00	76.08 3.77 -14.32	68.48 3.26 -15.00	62.10 2.96 -13.55	54.71 2.17 -13.07
BROOKHAVEN___DRP 24191	48.67 3.06 -7.82	44.99 2.31 -11.42	45.13 2.68 -11.70	44.42 2.16 -11.39	45.33 2.70 -12.92	47.77 2.51 -4.08	80.64 5.07 -0.96	79.15 6.65 -0.95	78.00 6.96 -6.00	78.20 5.53 -11.86	78.53 5.37 -14.15	77.94 5.03 -12.26	76.55 5.33 -13.24	75.85 4.90 -14.01	70.61 4.90 -16.24	69.98 5.07 -14.21	75.90 5.61 -15.29	79.26 5.12 -16.02	96.83 7.99 -4.75	93.27 7.70 0.00	78.38 5.51 -14.88	70.20 4.92 -15.06	64.15 4.97 -13.60	56.84 4.26 -13.11
BROOKLYN_NAVY_YARD 23515	47.80 2.19 -7.82	44.42 1.75 -11.42	44.11 1.66 -11.70	43.89 1.64 -11.38	44.32 1.69 -12.92	47.53 2.27 -4.08	79.97 4.40 -0.96	77.14 4.65 -0.95	75.84 4.81 -5.99	77.34 4.68 -11.85	77.70 4.54 -14.15	77.46 4.55 -12.26	75.62 4.41 -13.23	75.28 4.33 -14.01	69.52 3.81 -16.24	68.93 4.00 -14.23	74.58 4.29 -15.30	78.73 4.59 -16.01	95.65 6.81 -4.75	91.99 6.42 0.00	76.87 4.52 -14.36	69.22 3.97 -15.04	62.68 3.51 -13.59	55.26 2.68 -13.11
BROOKLYN___ARMY_DRP 323595	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
BROOME___LFGE 323600	40.29 -0.19 -2.69	35.12 -0.06 -3.93	34.72 -0.06 -4.02	34.70 -0.09 -3.92	34.03 -0.12 -4.44	42.42 -0.16 -1.40	74.48 -0.45 -0.33	72.08 0.21 -0.33	66.77 -0.33 -2.06	64.64 -0.24 -4.08	63.47 -0.41 -4.87	64.44 -0.42 -4.22	62.19 -0.35 -4.55	61.48 -0.28 -4.82	54.81 -0.25 -5.59	55.38 -0.20 -4.89	59.86 -0.38 -5.25	63.22 -0.41 -5.50	85.61 0.00 -1.52	85.14 -0.43 0.00	62.65 -0.29 -4.95	54.99 -0.40 -5.18	49.94 -0.32 -4.68	43.55 -0.43 -4.52
BURROWS___LYONSDAL 23803	37.39 -0.57 -0.17	30.72 -0.78 -0.25	30.27 -0.74 -0.26	30.41 -0.71 -0.25	29.66 -0.33 -0.28	40.86 -0.41 -0.09	75.37 0.75 -0.02	71.27 -0.29 -0.02	65.36 0.20 -0.13	61.30 0.24 -0.25	59.61 0.30 -0.30	61.21 0.30 -0.26	58.55 0.29 -0.28	57.53 0.28 -0.30	49.87 0.05 -0.35	50.96 0.00 -0.26	55.55 0.27 -0.28	58.42 0.29 0.00	83.58 -0.50 0.00	85.31 -0.26 0.00	57.47 -0.52 0.00	49.96 -0.25 0.00	44.72 -0.87 0.00	39.15 -0.32 0.00
CALPINE_BETH_PAGE_GT4 24209	48.22 2.61 -7.82	44.61 1.94 -11.42	44.64 2.18 -11.70	44.05 1.79 -11.39	44.85 2.23 -12.92	47.73 2.47 -4.08	80.49 4.92 -0.96	78.14 5.65 -0.95	76.83 5.79 -6.00	77.71 5.05 -11.86	78.12 4.96 -14.15	77.70 4.79 -12.26	76.20 4.99 -13.24	75.68 4.73 -14.01	70.36 4.65 -16.24	69.77 4.87 -14.21	75.46 5.17 -15.29	79.14 5.00 -16.02	96.57 7.74 -4.75	93.01 7.44 0.00	78.03 5.16 -14.88	69.90 4.62 -15.06	63.78 4.60 -13.60	56.09 3.51 -13.11
CALPINE_BETH_PAGE_GT_4 323586	48.22 2.61 -7.82	44.61 1.94 -11.42	44.64 2.18 -11.70	44.05 1.79 -11.39	44.85 2.23 -12.92	47.73 2.47 -4.08	80.49 4.92 -0.96	78.14 5.65 -0.95	76.83 5.79 -6.00	77.71 5.05 -11.86	78.12 4.96 -14.15	77.70 4.79 -12.26	76.20 4.99 -13.24	75.68 4.73 -14.01	70.36 4.65 -16.24	69.77 4.87 -14.21	75.46 5.17 -15.29	79.14 5.00 -16.02	96.57 7.74 -4.75	93.01 7.44 0.00	78.03 5.16 -14.88	69.90 4.62 -15.06	63.78 4.60 -13.60	56.09 3.51 -13.11
CALPINE_BP_GT1 23823	48.22 2.61 -7.82	44.61 1.94 -11.42	44.64 2.18 -11.70	44.05 1.79 -11.39	44.85 2.23 -12.92	47.73 2.47 -4.08	80.49 4.92 -0.96	78.14 5.65 -0.95	76.83 5.79 -6.00	77.71 5.05 -11.86	78.12 4.96 -14.15	77.70 4.79 -12.26	76.20 4.99 -13.24	75.68 4.73 -14.01	70.36 4.65 -16.24	69.77 4.87 -14.21	75.46 5.17 -15.29	79.14 5.00 -16.02	96.57 7.74 -4.75	93.01 7.44 0.00	78.03 5.16 -14.88	69.90 4.62 -15.06	63.78 4.60 -13.60	56.09 3.51 -13.11
CALSPAN___DRP 24200	35.65 -3.36 -1.23	30.67 -2.38 -1.80	30.32 -2.28 -1.84	30.29 -2.38 -1.79	29.12 -2.61 -2.03	37.87 -3.95 -0.64	66.17 -8.58 -0.15	67.11 -4.58 -0.15	59.20 -6.76 -0.93	55.62 -6.99 -1.81	54.33 -6.85 -2.16	55.73 -6.79 -1.87	53.39 -6.61 -2.02	52.64 -6.43 -2.14	46.76 -5.19 -2.48	47.65 -5.22 -2.17	51.28 -6.05 -2.34	53.66 -6.92 -2.45	74.84 -9.33 -0.09	75.99 -9.58 0.00	53.82 -6.38 -2.21	46.80 -5.72 -2.31	43.80 -3.87 -2.09	37.46 -4.03 -2.02
CANDIGU_WT_PWR 323617	37.88 -1.51 -1.60	32.66 -0.94 -2.34	32.20 -0.95 -2.40	32.22 -0.99 -2.33	31.20 -1.16 -2.65	40.29 -1.73 -0.83	70.99 -3.80 -0.20	70.45 -1.29 -0.19	63.20 -3.06 -1.21	60.10 -3.10 -2.39	58.62 -3.25 -2.86	59.85 -3.28 -2.47	57.41 -3.25 -2.67	56.64 -3.13 -2.83	50.23 -2.52 -3.28	51.03 -2.53 -2.87	54.95 -3.13 -3.09	57.99 -3.37 -3.24	80.92 -3.78 -0.61	81.12 -4.45 0.00	57.88 -3.02 -2.91	50.35 -2.91 -3.05	46.42 -1.91 -2.76	40.03 -2.09 -2.66
CARR STREET_E_SYR 24060	38.63 -0.04 -0.88	32.53 0.00 -1.28	32.06 0.00 -1.31	32.12 -0.03 -1.27	31.10 -0.06 -1.45	41.64 -0.45 -0.45	74.63 -0.07 -0.11	72.29 0.64 -0.10	65.76 0.07 -0.66	62.20 0.06 -1.34	60.66 0.06 -1.59	62.09 0.06 -1.38	59.47 0.00 -1.49	58.41 -0.11 -1.58	51.15 -0.15 -1.83	52.20 -0.05 -1.56	56.61 -0.05 -1.68	59.49 -0.29 -1.66	84.50 -0.08 -0.50	85.31 -0.26 0.00	59.25 -0.23 -1.49	51.42 -0.35 -1.56	46.68 -0.32 -1.41	40.55 -0.28 -1.36
CARTHAGE___PAPER 23857	36.54 -1.55 -0.30	29.79 -1.91 -0.44	29.36 -1.85 -0.46	29.53 -1.79 -0.44	29.20 -1.01 -0.50	39.98 -1.36 -0.16	74.71 0.07 -0.04	70.00 -1.57 -0.04	64.55 -0.72 -0.22	60.76 -0.49 -0.44	59.18 -0.35 -0.53	60.74 -0.36 -0.46	58.18 -0.29 -0.49	57.18 -0.28 -0.52	49.53 -0.54 -0.60	50.51 -0.66 -0.48	55.13 -0.38 -0.52	58.32 -0.35 -0.54	81.98 -2.27 -0.16	83.77 -1.80 0.00	56.85 -1.62 -0.49	49.72 -1.00 -0.51	43.95 -2.10 -0.46	38.85 -1.07 -0.45

CE_DUNWOOD___DRP 24194	47.64 2.04 -7.81	44.29 1.63 -11.41	44.04 1.60 -11.68	43.82 1.57 -11.37	44.21 1.60 -12.90	47.40 2.14 -4.07	79.74 4.18 -0.96	76.64 4.15 -0.95	75.32 4.29 -5.99	76.78 4.13 -11.84	77.16 4.01 -14.13	76.90 4.00 -12.25	75.26 4.06 -13.22	74.92 3.99 -13.99	69.20 3.51 -16.22	68.59 3.70 -14.20	74.22 3.96 -15.27	78.25 4.13 -16.00	95.05 6.22 -4.74	91.47 5.90 0.00	76.33 4.00 -14.34	68.75 3.51 -15.03	62.35 3.19 -13.57	54.89 2.33 -13.09
CE_MILLWOOD___DRP 24193	47.50 1.93 -7.78	44.18 1.56 -11.36	43.90 1.51 -11.63	43.68 1.48 -11.33	44.07 1.52 -12.85	47.30 2.06 -4.06	79.59 4.03 -0.96	76.49 4.01 -0.95	75.10 4.10 -5.96	76.56 3.95 -11.80	76.93 3.84 -14.08	76.67 3.82 -12.20	75.04 3.88 -13.17	74.70 3.82 -13.94	69.00 3.36 -16.16	68.39 3.55 -14.15	74.00 3.79 -15.21	78.02 3.95 -15.94	94.87 6.05 -4.72	91.22 5.65 0.00	76.10 3.83 -14.29	68.49 3.31 -14.97	62.11 3.01 -13.52	54.72 2.21 -13.04
CE_NYC2_DRP 24202	48.04 2.42 -7.83	44.61 1.94 -11.42	44.33 1.88 -11.70	44.11 1.85 -11.39	44.53 1.90 -12.92	47.82 2.55 -4.08	80.34 4.77 -0.96	77.43 4.94 -0.95	76.10 5.07 -5.99	77.53 4.86 -11.85	77.94 4.78 -14.15	77.70 4.79 -12.26	75.97 4.75 -13.23	75.62 4.67 -14.01	69.82 4.11 -16.24	69.18 4.26 -14.23	74.91 4.62 -15.30	79.02 4.88 -16.01	95.98 7.15 -4.75	92.42 6.85 0.00	77.10 4.76 -14.36	69.42 4.17 -15.04	62.96 3.78 -13.60	55.39 2.80 -13.12
CE_NYC_DRP 24195	47.91 2.31 -7.82	44.49 1.81 -11.42	44.20 1.75 -11.70	43.99 1.73 -11.38	44.41 1.78 -12.92	47.65 2.39 -4.08	80.19 4.63 -0.96	77.21 4.72 -0.95	75.97 4.94 -5.99	77.40 4.74 -11.85	77.76 4.60 -14.15	77.52 4.61 -12.26	75.85 4.64 -13.23	75.50 4.56 -14.01	69.82 4.11 -16.24	69.18 4.26 -14.23	74.85 4.56 -15.30	78.85 4.71 -16.01	95.73 6.90 -4.75	92.16 6.59 0.00	76.93 4.58 -14.36	69.27 4.02 -15.04	62.82 3.65 -13.59	55.30 2.72 -13.11
CHAFFEE___LFGE 323603	36.22 -2.83 -1.26	31.25 -1.84 -1.84	30.86 -1.78 -1.89	30.86 -1.85 -1.84	29.62 -2.17 -2.09	38.71 -3.13 -0.66	68.26 -6.49 -0.16	69.90 -1.79 -0.15	61.83 -4.16 -0.95	58.17 -4.50 -1.86	56.63 -4.60 -2.22	58.09 -4.49 -1.93	55.65 -4.41 -2.08	54.93 -4.21 -2.20	48.71 -3.31 -2.55	49.53 -3.40 -2.24	53.38 -4.01 -2.41	55.71 -4.94 -2.53	78.58 -5.63 -0.12	79.67 -5.90 0.00	56.14 -4.12 -2.27	48.68 -3.92 -2.38	45.22 -2.51 -2.15	38.27 -3.28 -2.07
CHATEAUG_WT_PWR 323614	34.97 -2.53 0.29	28.24 -2.59 0.42	27.96 -2.37 0.43	28.42 -2.04 0.42	27.87 -1.37 0.47	39.23 -1.81 0.15	74.49 -0.07 0.04	61.92 -9.59 0.04	60.98 -3.84 0.22	57.76 -2.61 0.44	56.25 -2.24 0.52	57.77 -2.43 0.45	55.06 -2.44 0.49	54.83 -1.59 0.51	47.34 -1.53 0.60	48.39 -1.82 0.48	52.83 -1.65 0.52	55.95 -1.63 0.54	76.36 -7.57 0.16	80.86 -4.71 0.00	52.51 -4.99 0.49	47.49 -2.21 0.51	41.38 -3.74 0.46	37.76 -1.26 0.45
CHAT_HIGH_FALL_HYD 323578	34.98 -2.53 0.28	28.25 -2.59 0.40	27.97 -2.37 0.41	28.43 -2.04 0.40	27.88 -1.37 0.46	39.23 -1.81 0.14	74.57 0.00 0.03	61.92 -9.59 0.03	61.05 -3.77 0.21	57.83 -2.55 0.42	56.33 -2.18 0.50	57.91 -2.30 0.44	55.13 -2.38 0.47	54.91 -1.54 0.50	47.36 -1.53 0.58	48.46 -1.77 0.46	52.91 -1.59 0.49	56.03 -1.57 0.52	76.37 -7.57 0.16	80.95 -4.62 0.00	52.59 -4.93 0.47	47.51 -2.21 0.49	41.40 -3.74 0.44	37.78 -1.26 0.43
CH_MIDHUDSON___DRP 24192	47.73 1.81 -8.13	44.56 1.44 -11.87	44.33 1.41 -12.16	44.13 1.42 -11.83	44.56 1.43 -13.42	47.35 1.94 -4.23	79.33 3.73 -1.00	76.18 3.65 -0.99	75.02 3.77 -6.21	76.75 3.65 -12.29	77.28 3.60 -14.67	76.94 3.58 -12.71	75.30 3.59 -13.72	75.00 3.53 -14.52	69.43 3.12 -16.84	68.68 3.24 -14.74	74.36 3.52 -15.85	78.39 3.66 -16.61	94.74 5.72 -4.94	90.96 5.39 0.00	76.45 3.54 -14.93	68.96 3.11 -15.64	62.49 2.78 -14.13	55.15 2.05 -13.63
CH_MISC_IPPS 23765	47.06 1.40 -7.87	43.88 1.13 -11.50	43.61 1.08 -11.77	43.45 1.11 -11.46	43.84 1.13 -13.00	46.76 1.48 -4.09	78.55 2.98 -0.97	75.43 2.93 -0.95	74.17 3.12 -6.01	75.81 3.10 -11.90	76.22 3.01 -14.20	75.93 2.97 -12.31	74.34 3.07 -13.28	74.02 3.02 -14.06	68.39 2.62 -16.30	67.75 2.79 -14.27	73.36 3.02 -15.34	77.34 3.14 -16.07	93.91 5.05 -4.78	90.36 4.79 0.00	75.46 3.02 -14.46	67.97 2.61 -15.15	61.59 2.32 -13.68	54.25 1.58 -13.20
CH_RES_BVR_FALLS 23983	36.49 -0.91 0.39	29.71 -0.97 0.57	29.31 -0.86 0.59	29.56 -0.74 0.57	28.58 -0.48 0.65	40.32 -0.66 0.20	74.55 0.00 0.05	67.56 -3.93 0.05	63.18 -1.56 0.30	59.12 -1.09 0.59	57.30 -1.00 0.71	59.00 -1.03 0.61	56.27 -1.04 0.66	55.56 -0.68 0.70	48.02 -0.64 0.81	49.22 -0.76 0.71	53.57 -0.66 0.76	56.63 -0.70 0.80	80.65 -3.20 0.24	83.60 -1.97 0.00	55.30 -1.97 0.72	48.60 -0.85 0.76	43.49 -1.41 0.68	38.37 -0.43 0.66
CH_RES_NIAGARA 23895	35.28 -3.63 -1.12	30.26 -2.63 -1.63	29.88 -2.55 -1.67	29.85 -2.66 -1.63	28.67 -2.88 -1.85	37.32 -4.45 -0.58	64.89 -9.85 -0.14	65.74 -5.94 -0.13	57.75 -8.13 -0.84	54.06 -8.39 -1.65	52.89 -8.08 -1.97	54.29 -8.07 -1.70	51.93 -7.89 -1.84	51.20 -7.69 -1.95	45.50 -6.23 -2.26	46.44 -6.24 -1.98	49.97 -7.15 -2.13	52.28 -8.08 -2.24	72.45 -11.60 0.04	73.93 -11.64 0.00	52.35 -7.65 -2.01	45.59 -6.73 -2.11	42.97 -4.51 -1.90	36.88 -4.42 -1.84
CH_RES_SYRACUSE 23985	38.61 -0.04 -0.86	32.51 0.00 -1.26	32.02 -0.03 -1.29	32.10 -0.03 -1.26	31.08 -0.06 -1.43	41.63 0.00 -0.45	74.63 -0.07 -0.11	72.85 1.22 -0.09	66.15 0.52 -0.59	62.34 0.43 -1.11	60.69 0.35 -1.32	62.22 0.42 -1.15	59.39 0.17 -1.24	58.25 0.00 -1.31	50.94 -0.05 -1.52	52.09 0.00 -1.40	56.56 0.05 -1.51	59.83 0.12 -1.59	85.24 0.67 -0.47	86.08 0.51 0.00	59.65 0.23 -1.43	51.66 -0.05 -1.50	46.89 -0.05 -1.35	40.81 0.04 -1.30
CLINTON_WT_PWR 323605	34.97 -2.53 0.29	28.24 -2.59 0.42	27.96 -2.37 0.43	28.42 -2.04 0.42	27.87 -1.37 0.47	39.23 -1.81 0.15	74.49 -0.07 0.04	61.92 -9.59 0.04	60.98 -3.84 0.22	57.76 -2.61 0.44	56.25 -2.24 0.52	57.77 -2.43 0.45	55.06 -2.44 0.49	54.83 -1.59 0.51	47.34 -1.53 0.60	48.39 -1.82 0.48	52.83 -1.65 0.52	55.95 -1.63 0.54	76.36 -7.57 0.16	80.86 -4.71 0.00	52.51 -4.99 0.49	47.49 -2.21 0.51	41.38 -3.74 0.46	37.76 -1.26 0.45
CLINTON___LFGE 323618	34.59 -2.91 0.28	27.90 -2.94 0.41	27.65 -2.68 0.42	28.14 -2.32 0.41	27.58 -1.66 0.47	38.86 -2.18 0.15	74.34 -0.22 0.03	61.78 -9.73 0.03	60.85 -3.97 0.22	57.70 -2.68 0.43	56.14 -2.36 0.52	57.72 -2.49 0.45	55.01 -2.49 0.48	54.72 -1.71 0.51	47.15 -1.73 0.59	48.19 -2.03 0.47	52.67 -1.81 0.51	55.90 -1.69 0.54	76.36 -7.57 0.16	80.86 -4.71 0.00	52.28 -5.22 0.48	47.19 -2.51 0.51	41.02 -4.10 0.46	37.41 -1.62 0.44
COLONIE_LFGE___ 323577	49.76 2.15 -9.82	47.47 1.88 -14.34	47.19 1.75 -14.69	46.96 1.79 -14.30	47.62 1.69 -16.22	48.72 2.43 -5.11	80.28 4.48 -1.21	76.45 3.72 -1.19	75.86 3.32 -7.51	78.64 2.98 -14.85	79.63 2.89 -17.72	79.10 3.09 -15.36	77.40 2.84 -16.58	77.28 2.79 -17.55	72.09 2.28 -20.34	70.80 2.28 -17.83	76.69 2.53 -19.17	81.00 2.79 -20.08	93.93 3.87 -5.98	90.02 4.45 0.00	78.94 2.90 -18.05	71.58 2.46 -18.91	64.90 2.23 -17.08	58.12 2.17 -16.48
CORNELL_____ 23752	40.87 1.62 -1.46	34.82 1.44 -2.13	34.29 1.35 -2.18	34.33 1.33 -2.13	33.37 1.25 -2.41	43.96 2.02 -0.76	78.96 4.18 -0.18	77.29 5.58 -0.17	70.29 4.16 -1.09	66.86 3.89 -2.16	65.25 3.66 -2.58	66.70 3.82 -2.23	62.77 2.38 -2.41	60.80 1.31 -2.55	53.32 0.89 -2.96	54.19 0.91 -2.58	59.03 1.26 -2.77	62.54 1.51 -2.90	88.13 3.28 -0.76	88.48 2.91 0.00	61.99 1.39 -2.61	53.65 0.70 -2.73	48.51 0.46 -2.47	42.84 0.99 -2.38

COXSACKIE___GT 23611	48.44 2.00 -8.65	45.51 1.63 -12.63	45.25 1.57 -12.93	45.10 1.64 -12.59	45.59 1.60 -14.28	47.95 2.27 -4.49	80.21 4.55 -1.06	77.03 4.44 -1.05	75.74 4.10 -6.61	77.71 3.83 -13.08	78.28 3.66 -15.61	77.87 3.70 -13.52	76.17 3.59 -14.60	75.92 3.53 -15.45	70.40 3.02 -17.91	69.42 3.04 -15.69	75.27 3.41 -16.87	79.40 3.60 -17.67	95.23 5.89 -5.25	91.30 5.73 0.00	77.35 3.48 -15.88	69.92 3.06 -16.64	63.35 2.73 -15.03	56.10 2.13 -14.50
CRESCENT___HYD 24018	49.76 2.15 -9.82	47.47 1.88 -14.34	47.19 1.75 -14.69	46.96 1.79 -14.30	47.62 1.69 -16.22	48.72 2.43 -5.11	80.28 4.48 -1.21	76.45 3.72 -1.19	75.86 3.32 -7.51	78.64 2.98 -14.85	79.63 2.89 -17.72	79.10 3.09 -15.36	77.40 2.84 -16.58	77.28 2.79 -17.55	72.09 2.28 -20.34	70.80 2.28 -17.83	76.69 2.53 -19.17	81.00 2.79 -20.08	93.93 3.87 -5.98	90.02 4.45 0.00	78.94 2.90 -18.05	71.58 2.46 -18.91	64.90 2.23 -17.08	58.12 2.17 -16.48
CRUCIBLE_METL_DRP 24180	38.61 -0.04 -0.86	32.51 0.00 -1.26	32.02 -0.03 -1.29	32.10 -0.03 -1.26	31.08 -0.06 -1.43	41.63 0.00 -0.45	74.63 -0.07 -0.11	72.85 1.22 -0.09	66.15 0.52 -0.59	62.34 0.43 -1.11	60.69 0.35 -1.32	62.22 0.42 -1.15	59.39 0.17 -1.24	58.25 0.00 -1.31	50.94 -0.05 -1.52	52.09 0.00 -1.40	56.56 0.05 -1.51	59.83 0.12 -1.59	85.24 0.67 -0.47	86.08 0.51 0.00	59.65 0.23 -1.43	51.66 -0.05 -1.50	46.89 -0.05 -1.35	40.81 0.04 -1.30
DANC___LFGE 323619	36.47 -1.66 -0.34	29.76 -2.00 -0.50	29.33 -1.94 -0.52	29.46 -1.91 -0.50	29.15 -1.13 -0.57	39.84 -1.52 -0.18	74.49 -0.15 -0.04	70.15 -1.43 -0.04	64.64 -0.65 -0.25	60.82 -0.49 -0.50	59.25 -0.35 -0.59	60.80 -0.36 -0.52	58.25 -0.29 -0.56	57.19 -0.34 -0.59	49.51 -0.64 -0.68	50.54 -0.71 -0.56	55.15 -0.44 -0.60	58.35 -0.41 -0.63	82.18 -2.10 -0.19	83.86 -1.71 0.00	56.99 -1.57 -0.57	49.70 -1.10 -0.60	43.93 -2.19 -0.54	38.76 -1.22 -0.52
DANSKAMMER___1 23586	47.06 1.40 -7.87	43.88 1.13 -11.50	43.61 1.08 -11.77	43.45 1.11 -11.46	43.84 1.13 -13.00	46.76 1.48 -4.09	78.55 2.98 -0.97	75.43 2.93 -0.95	74.17 3.12 -6.01	75.81 3.10 -11.90	76.22 3.01 -14.20	75.93 2.97 -12.31	74.34 3.07 -13.28	74.02 3.02 -14.06	68.39 2.62 -16.30	67.75 2.79 -14.27	73.36 3.02 -15.34	77.34 3.14 -16.07	93.91 5.05 -4.78	90.36 4.79 0.00	75.46 3.02 -14.46	67.97 2.61 -15.15	61.59 2.32 -13.68	54.25 1.58 -13.20
DANSKAMMER___2 23589	47.06 1.40 -7.87	43.88 1.13 -11.50	43.61 1.08 -11.77	43.45 1.11 -11.46	43.84 1.13 -13.00	46.76 1.48 -4.09	78.55 2.98 -0.97	75.43 2.93 -0.95	74.17 3.12 -6.01	75.81 3.10 -11.90	76.22 3.01 -14.20	75.93 2.97 -12.31	74.34 3.07 -13.28	74.02 3.02 -14.06	68.39 2.62 -16.30	67.75 2.79 -14.27	73.36 3.02 -15.34	77.34 3.14 -16.07	93.91 5.05 -4.78	90.36 4.79 0.00	75.46 3.02 -14.46	67.97 2.61 -15.15	61.59 2.32 -13.68	54.25 1.58 -13.20
DANSKAMMER___3 23590	47.06 1.40 -7.87	43.88 1.13 -11.50	43.61 1.08 -11.77	43.45 1.11 -11.46	43.84 1.13 -13.00	46.76 1.48 -4.09	78.55 2.98 -0.97	75.43 2.93 -0.95	74.17 3.12 -6.01	75.81 3.10 -11.90	76.22 3.01 -14.20	75.93 2.97 -12.31	74.34 3.07 -13.28	74.02 3.02 -14.06	68.39 2.62 -16.30	67.75 2.79 -14.27	73.36 3.02 -15.34	77.34 3.14 -16.07	93.91 5.05 -4.78	90.36 4.79 0.00	75.46 3.02 -14.46	67.97 2.61 -15.15	61.59 2.32 -13.68	54.25 1.58 -13.20
DANSKAMMER___4 23591	47.06 1.40 -7.87	43.88 1.13 -11.50	43.61 1.08 -11.77	43.45 1.11 -11.46	43.84 1.13 -13.00	46.76 1.48 -4.09	78.55 2.98 -0.97	75.43 2.93 -0.95	74.17 3.12 -6.01	75.81 3.10 -11.90	76.22 3.01 -14.20	75.93 2.97 -12.31	74.34 3.07 -13.28	74.02 3.02 -14.06	68.39 2.62 -16.30	67.75 2.79 -14.27	73.36 3.02 -15.34	77.34 3.14 -16.07	93.91 5.05 -4.78	90.36 4.79 0.00	75.46 3.02 -14.46	67.97 2.61 -15.15	61.59 2.32 -13.68	54.25 1.58 -13.20
DANSKAMMER___DIESEL 23592	47.06 1.40 -7.87	43.88 1.13 -11.50	43.61 1.08 -11.77	43.45 1.11 -11.46	43.84 1.13 -13.00	46.76 1.48 -4.09	78.55 2.98 -0.97	75.43 2.93 -0.95	74.17 3.12 -6.01	75.81 3.10 -11.90	76.22 3.01 -14.20	75.93 2.97 -12.31	74.34 3.07 -13.28	74.02 3.02 -14.06	68.39 2.62 -16.30	67.75 2.79 -14.27	73.36 3.02 -15.34	77.34 3.14 -16.07	93.91 5.05 -4.78	90.36 4.79 0.00	75.46 3.02 -14.46	67.97 2.61 -15.15	61.59 2.32 -13.68	54.25 1.58 -13.20
DASHVILLE___HYD 23610	47.38 1.62 -7.96	44.17 1.28 -11.63	43.89 1.23 -11.91	43.70 1.23 -11.59	44.08 1.22 -13.15	46.93 1.61 -4.14	78.71 3.13 -0.98	75.73 3.22 -0.97	74.63 3.51 -6.08	76.32 3.47 -12.05	76.81 3.42 -14.38	76.51 3.40 -12.46	74.97 3.54 -13.45	74.65 3.47 -14.24	69.09 3.12 -16.50	68.54 3.40 -14.45	74.16 3.63 -15.54	78.11 3.72 -16.26	94.98 6.05 -4.84	91.22 5.65 0.00	76.21 3.60 -14.63	68.65 3.11 -15.32	62.11 2.69 -13.84	54.68 1.86 -13.35
DOGLEVILLE___HYD 23807	39.83 2.04 0.00	32.91 1.66 0.00	32.39 1.63 0.00	32.51 1.64 0.00	31.34 1.63 0.00	43.45 2.27 0.00	78.85 4.25 0.00	75.55 4.01 0.00	68.62 3.58 0.00	64.15 3.34 0.00	62.32 3.30 0.00	64.04 3.40 0.00	61.23 3.25 0.00	60.13 3.19 0.00	52.19 2.72 0.00	53.48 2.79 0.00	58.07 3.08 0.00	61.44 3.31 0.00	88.80 4.71 0.00	90.36 4.79 0.00	61.24 3.25 0.00	53.02 2.81 0.00	48.09 2.51 0.00	41.68 2.21 0.00
DUNKIRK___1 23563	34.97 -4.19 -1.38	30.42 -2.84 -2.01	30.11 -2.71 -2.06	30.10 -2.78 -2.01	29.04 -2.94 -2.28	37.29 -4.61 -0.72	65.52 -9.25 -0.17	66.05 -5.65 -0.17	58.73 -7.35 -1.04	55.56 -7.30 -2.05	54.08 -7.38 -2.45	55.37 -7.40 -2.12	53.14 -7.13 -2.29	52.42 -6.95 -2.42	46.59 -5.69 -2.81	47.38 -5.78 -2.46	50.88 -6.76 -2.65	53.41 -7.50 -2.78	74.74 -9.59 -0.24	75.30 -10.27 0.00	53.59 -6.90 -2.50	46.61 -6.23 -2.62	43.21 -4.74 -2.37	36.86 -4.89 -2.28
DUNKIRK___2 23564	34.97 -4.19 -1.38	30.42 -2.84 -2.01	30.11 -2.71 -2.06	30.10 -2.78 -2.01	29.04 -2.94 -2.28	37.29 -4.61 -0.72	65.52 -9.25 -0.17	66.05 -5.65 -0.17	58.73 -7.35 -1.04	55.56 -7.30 -2.05	54.08 -7.38 -2.45	55.37 -7.40 -2.12	53.14 -7.13 -2.29	52.42 -6.95 -2.42	46.59 -5.69 -2.81	47.38 -5.78 -2.46	50.88 -6.76 -2.65	53.41 -7.50 -2.78	74.74 -9.59 -0.24	75.30 -10.27 0.00	53.59 -6.90 -2.50	46.61 -6.23 -2.62	43.21 -4.74 -2.37	36.86 -4.89 -2.28
DUNKIRK___3 23565	35.26 -3.89 -1.37	30.59 -2.66 -2.00	30.25 -2.55 -2.05	30.24 -2.62 -1.99	29.17 -2.79 -2.26	37.61 -4.28 -0.71	65.89 -8.88 -0.17	66.27 -5.44 -0.16	58.92 -7.15 -1.03	55.73 -7.11 -2.03	54.30 -7.14 -2.43	55.54 -7.22 -2.10	53.30 -6.96 -2.27	52.57 -6.78 -2.40	46.72 -5.54 -2.79	47.51 -5.63 -2.44	51.08 -6.54 -2.63	53.62 -7.27 -2.76	74.98 -9.33 -0.23	75.56 -10.01 0.00	53.80 -6.67 -2.48	46.78 -6.03 -2.60	43.42 -4.51 -2.35	37.15 -4.58 -2.26
DUNKIRK___4 23566	35.26 -3.89 -1.37	30.59 -2.66 -2.00	30.25 -2.55 -2.05	30.24 -2.62 -1.99	29.17 -2.79 -2.26	37.61 -4.28 -0.71	65.89 -8.88 -0.17	66.27 -5.44 -0.16	58.92 -7.15 -1.03	55.73 -7.11 -2.03	54.30 -7.14 -2.43	55.54 -7.22 -2.10	53.30 -6.96 -2.27	52.57 -6.78 -2.40	46.72 -5.54 -2.79	47.51 -5.63 -2.44	51.08 -6.54 -2.63	53.62 -7.27 -2.76	74.98 -9.33 -0.23	75.56 -10.01 0.00	53.80 -6.67 -2.48	46.78 -6.03 -2.60	43.42 -4.51 -2.35	37.15 -4.58 -2.26
EAST HAMPTON___GT 23717	50.14 4.53 -7.82	46.15 3.47 -11.42	46.42 3.97 -11.70	45.56 3.30 -11.39	46.58 3.95 -12.92	49.42 4.16 -4.08	84.44 8.88 -0.96	83.22 10.73 -0.95	81.84 10.80 -6.00	81.72 9.06 -11.86	81.84 8.67 -14.15	81.34 8.43 -12.26	79.62 8.41 -13.24	78.81 7.86 -14.01	73.18 7.47 -16.24	72.56 7.65 -14.21	78.87 8.58 -15.29	82.57 8.43 -16.02	102.21 13.37 -4.75	98.83 13.26 0.00	81.97 9.10 -14.88	73.01 7.73 -15.06	66.43 7.25 -13.60	58.62 6.04 -13.11

EAST RIVER___6 23660	47.88 2.27 -7.82	44.49 1.81 -11.42	44.20 1.75 -11.70	44.02 1.76 -11.38	44.44 1.81 -12.92	47.69 2.43 -4.08	80.19 4.63 -0.96	77.14 4.65 -0.95	75.91 4.88 -5.99	77.40 4.74 -11.85	77.76 4.60 -14.15	77.52 4.61 -12.26	75.85 4.64 -13.23	75.50 4.56 -14.01	69.82 4.11 -16.24	69.18 4.26 -14.23	74.86 4.56 -15.30	78.85 4.71 -16.01	95.73 6.90 -4.75	92.07 6.50 0.00	76.93 4.58 -14.36	69.22 3.97 -15.04	62.86 3.69 -13.59	55.30 2.72 -13.11
EAST RIVER___7 23524	47.88 2.27 -7.82	44.49 1.81 -11.42	44.20 1.75 -11.70	44.02 1.76 -11.38	44.44 1.81 -12.92	47.69 2.43 -4.08	80.19 4.63 -0.96	77.14 4.65 -0.95	75.91 4.88 -5.99	77.40 4.74 -11.85	77.76 4.60 -14.15	77.52 4.61 -12.26	75.85 4.64 -13.23	75.50 4.56 -14.01	69.82 4.11 -16.24	69.18 4.26 -14.23	74.86 4.56 -15.30	78.85 4.71 -16.01	95.73 6.90 -4.75	92.07 6.50 0.00	76.93 4.58 -14.36	69.22 3.97 -15.04	62.86 3.69 -13.59	55.30 2.72 -13.11
EAST_HAMPTON___DIESEL 23722	50.14 4.53 -7.82	46.15 3.47 -11.42	46.42 3.97 -11.70	45.56 3.30 -11.39	46.58 3.95 -12.92	49.42 4.16 -4.08	84.44 8.88 -0.96	83.22 10.73 -0.95	81.84 10.80 -6.00	81.72 9.06 -11.86	81.84 8.67 -14.15	81.34 8.43 -12.26	79.62 8.41 -13.24	78.81 7.86 -14.01	73.18 7.47 -16.24	72.56 7.65 -14.21	78.87 8.58 -15.29	82.57 8.43 -16.02	102.21 13.37 -4.75	98.83 13.26 0.00	81.97 9.10 -14.88	73.01 7.73 -15.06	66.43 7.25 -13.60	58.62 6.04 -13.11
EAST_RIVER___1 323558	47.91 2.31 -7.82	44.49 1.81 -11.42	44.20 1.75 -11.70	43.99 1.73 -11.38	44.41 1.78 -12.92	47.65 2.39 -4.08	80.19 4.63 -0.96	77.21 4.72 -0.95	75.97 4.94 -5.99	77.40 4.74 -11.85	77.76 4.60 -14.15	77.52 4.61 -12.26	75.85 4.64 -13.23	75.50 4.56 -14.01	69.82 4.11 -16.24	69.18 4.26 -14.23	74.85 4.56 -15.30	78.85 4.71 -16.01	95.73 6.90 -4.75	92.16 6.59 0.00	76.93 4.58 -14.36	69.27 4.02 -15.04	62.82 3.65 -13.59	55.30 2.72 -13.11
EAST_RIVER___2 323559	47.88 2.27 -7.82	44.49 1.81 -11.42	44.20 1.75 -11.70	44.02 1.76 -11.38	44.44 1.81 -12.92	47.69 2.43 -4.08	80.19 4.63 -0.96	77.14 4.65 -0.95	75.91 4.88 -5.99	77.40 4.74 -11.85	77.76 4.60 -14.15	77.52 4.61 -12.26	75.85 4.64 -13.23	75.50 4.56 -14.01	69.82 4.11 -16.24	69.18 4.26 -14.23	74.86 4.56 -15.30	78.85 4.71 -16.01	95.73 6.90 -4.75	92.07 6.50 0.00	76.93 4.58 -14.36	69.22 3.97 -15.04	62.86 3.69 -13.59	55.30 2.72 -13.11
EAST___DELAWARE_HYD 23607	46.80 2.31 -6.70	42.98 1.94 -9.79	42.66 1.88 -10.03	42.64 2.01 -9.76	42.62 1.84 -11.07	47.18 2.51 -3.48	80.35 4.92 -0.82	77.22 4.86 -0.81	74.90 4.75 -5.12	75.60 4.56 -10.23	75.70 4.48 -12.21	75.65 4.43 -10.58	73.81 4.41 -11.42	73.24 4.21 -12.09	67.14 3.66 -14.01	66.76 3.80 -12.27	71.98 3.79 -13.19	75.93 4.13 -13.67	95.13 6.98 -4.07	92.16 6.59 0.00	74.30 4.00 -12.31	66.63 3.51 -12.90	60.38 3.51 -11.65	53.16 2.45 -11.24
ELEC_TRO_TEK 24086	47.73 2.12 -7.82	44.24 1.56 -11.42	44.17 1.72 -11.70	43.68 1.42 -11.39	44.41 1.78 -12.92	47.24 1.98 -4.08	79.59 4.03 -0.96	77.43 4.94 -0.95	76.18 5.14 -6.00	77.22 4.56 -11.86	77.65 4.48 -14.15	77.28 4.37 -12.26	75.80 4.58 -13.24	75.28 4.33 -14.01	69.92 4.21 -16.24	69.27 4.36 -14.21	74.96 4.67 -15.29	78.67 4.53 -16.02	95.90 7.06 -4.75	92.33 6.76 0.00	77.39 4.52 -14.88	69.29 4.02 -15.06	63.01 3.83 -13.60	55.46 2.88 -13.11
ELLENBURG_WT_PWR 323604	34.97 -2.53 0.29	28.24 -2.59 0.42	27.96 -2.37 0.43	28.42 -2.04 0.42	27.87 -1.37 0.47	39.23 -1.81 0.15	74.49 -0.07 0.04	61.92 -9.59 0.04	60.98 -3.84 0.22	57.76 -2.61 0.44	56.25 -2.24 0.52	57.77 -2.43 0.45	55.06 -2.44 0.49	54.83 -1.59 0.51	47.34 -1.53 0.60	48.39 -1.82 0.48	52.83 -1.65 0.52	55.95 -1.63 0.54	76.36 -7.57 0.16	80.86 -4.71 0.00	52.51 -4.99 0.49	47.49 -2.21 0.51	41.38 -3.74 0.46	37.76 -1.26 0.45
E_CANADA_CAP_HY 24051	51.51 1.40 -12.32	50.50 1.25 -18.00	50.11 0.92 -18.43	49.74 0.93 -17.94	50.93 0.86 -20.36	49.45 1.85 -6.41	81.11 5.00 -1.52	77.83 4.79 -1.50	78.16 3.71 -9.42	82.48 3.04 -18.63	84.20 2.95 -22.23	82.95 3.03 -19.27	81.51 2.73 -20.80	81.58 2.62 -22.01	76.92 1.93 -25.52	74.85 1.77 -22.38	81.37 2.31 -24.07	86.31 2.96 -25.22	96.63 5.05 -7.50	90.96 5.39 0.00	83.21 2.55 -22.67	75.92 1.96 -23.75	68.40 1.37 -21.45	61.55 1.38 -20.70
E_CANADA_MHWK_HY 24050	39.83 2.04 0.00	32.91 1.66 0.00	32.39 1.63 0.00	32.51 1.64 0.00	31.34 1.63 0.00	43.45 2.27 0.00	78.85 4.25 0.00	75.55 4.01 0.00	68.62 3.58 0.00	64.15 3.34 0.00	62.32 3.30 0.00	64.04 3.40 0.00	61.23 3.25 0.00	60.13 3.19 0.00	52.19 2.72 0.00	53.48 2.79 0.00	58.07 3.08 0.00	61.44 3.31 0.00	88.80 4.71 0.00	90.36 4.79 0.00	61.24 3.25 0.00	53.02 2.81 0.00	48.09 2.51 0.00	41.68 2.21 0.00
E_FISHKILL___LBMP 23776	47.52 1.81 -7.92	44.25 1.44 -11.56	44.01 1.41 -11.84	43.79 1.39 -11.52	44.21 1.43 -13.07	47.20 1.89 -4.12	79.23 3.66 -0.98	76.08 3.58 -0.96	74.80 3.71 -6.06	76.38 3.59 -11.98	76.79 3.48 -14.30	76.50 3.46 -12.39	74.84 3.48 -13.38	74.52 3.42 -14.16	68.95 3.07 -16.41	68.25 3.19 -14.37	73.85 3.41 -15.45	77.86 3.55 -16.19	94.28 5.38 -4.81	90.70 5.13 0.00	76.00 3.48 -14.53	68.45 3.01 -15.23	62.07 2.73 -13.75	54.75 2.01 -13.27
FAR ROCKAWAY___4 23548	50.14 4.53 -7.82	46.24 3.56 -11.42	46.27 3.81 -11.70	45.69 3.43 -11.39	46.40 3.77 -12.92	50.00 4.74 -4.08	85.26 9.70 -0.96	83.15 10.66 -0.95	81.38 10.34 -6.00	82.03 9.36 -11.86	82.25 9.09 -14.15	82.13 9.22 -12.26	80.32 9.10 -13.24	79.72 8.77 -14.01	73.73 8.01 -16.24	73.17 8.26 -14.21	79.31 9.02 -15.29	83.44 9.30 -16.02	103.38 14.55 -4.75	99.95 14.38 0.00	82.32 9.45 -14.88	73.31 8.03 -15.06	66.43 7.25 -13.60	58.15 5.57 -13.11
FARRAGUT___LBMP 323566	47.88 2.27 -7.82	44.46 1.78 -11.42	44.17 1.72 -11.70	43.96 1.70 -11.38	44.38 1.75 -12.92	47.61 2.35 -4.08	80.11 4.55 -0.96	77.14 4.65 -0.95	75.91 4.88 -5.99	77.34 4.68 -11.85	77.70 4.54 -14.15	77.46 4.55 -12.26	75.80 4.58 -13.23	75.45 4.50 -14.01	69.72 4.01 -16.24	69.13 4.21 -14.23	74.80 4.51 -15.30	78.79 4.65 -16.01	95.65 6.81 -4.75	92.07 6.50 0.00	76.87 4.52 -14.36	69.22 3.97 -15.04	62.77 3.60 -13.59	55.26 2.68 -13.11
FENNER___WINDPWR 24204	39.13 0.79 -0.55	32.64 0.59 -0.80	32.16 0.58 -0.82	32.25 0.59 -0.79	31.23 0.62 -0.90	42.46 0.99 -0.28	77.13 2.46 -0.07	74.40 2.79 -0.06	67.66 2.21 -0.41	63.76 2.13 -0.82	62.06 2.07 -0.98	63.62 2.12 -0.85	60.70 1.80 -0.92	59.45 1.54 -0.97	51.79 1.19 -1.13	52.86 1.22 -0.95	57.56 1.54 -1.02	60.72 1.57 -1.03	86.99 2.61 -0.29	88.05 2.48 0.00	60.19 1.28 -0.92	52.14 0.95 -0.97	47.05 0.59 -0.88	41.02 0.71 -0.84
FIBERTEK___ENERGY 23856	38.61 -0.04 -0.86	32.51 0.00 -1.26	32.02 -0.03 -1.29	32.10 -0.03 -1.26	31.08 -0.06 -1.43	41.63 0.00 -0.45	74.63 0.00 -0.11	72.85 1.22 -0.09	66.15 0.52 -0.59	62.34 0.43 -1.11	60.69 0.35 -1.32	62.22 0.42 -1.15	59.39 0.17 -1.24	58.25 0.00 -1.31	50.94 -0.05 -1.52	52.09 0.00 -1.40	56.56 0.05 -1.51	59.83 0.12 -1.59	85.24 0.67 -0.47	86.08 0.51 0.00	59.65 0.23 -1.43	51.66 -0.05 -1.50	46.89 -0.05 -1.35	40.81 0.04 -1.30
FITZPATRICK____ 23598	37.21 -1.02 -0.45	31.06 -0.84 -0.65	30.59 -0.83 -0.67	30.69 -0.83 -0.65	29.61 -0.83 -0.74	40.26 -1.15 -0.23	72.42 -2.24 -0.05	69.81 -1.79 -0.05	63.50 -1.89 -0.34	59.66 -1.82 -0.68	58.05 -1.77 -0.81	59.53 -1.82 -0.70	57.00 -1.74 -0.76	55.98 -1.77 -0.80	48.87 -1.53 -0.93	49.93 -1.57 -0.81	54.16 -1.70 -0.87	57.24 -1.80 -0.92	81.84 -2.52 -0.27	83.00 -2.57 0.00	57.19 -1.62 -0.83	49.57 -1.51 -0.86	45.09 -1.28 -0.78	39.12 -1.11 -0.75

FORT ORANGE____ 23900	48.67 1.25 -9.63	46.44 1.13 -14.07	46.30 1.14 -14.40	46.07 1.17 -14.02	46.71 1.10 -15.91	47.68 1.48 -5.01	77.58 1.79 -1.19	74.07 1.36 -1.17	73.70 1.30 -7.36	76.53 1.16 -14.56	77.51 1.12 -17.38	76.92 1.21 -15.06	75.40 1.16 -16.26	75.29 1.14 -17.21	70.41 0.99 -19.95	69.14 0.96 -17.48	74.84 1.04 -18.80	78.98 1.16 -19.70	91.63 1.68 -5.86	87.37 1.80 0.00	76.85 1.16 -17.70	70.22 1.46 -18.55	63.66 1.32 -16.75	56.85 1.22 -16.16
FORT_DRUM_COGEN 23780	36.35 -1.78 -0.33	29.65 -2.09 -0.49	29.23 -2.03 -0.50	29.35 -2.01 -0.49	29.04 -1.22 -0.55	39.71 -1.65 -0.17	74.27 -0.37 -0.04	69.93 -1.65 -0.04	64.37 -0.91 -0.24	60.62 -0.67 -0.48	59.06 -0.53 -0.58	60.54 -0.61 -0.50	58.00 -0.52 -0.54	57.00 -0.51 -0.57	49.34 -0.79 -0.66	50.37 -0.86 -0.54	54.91 -0.66 -0.58	58.15 -0.58 -0.61	81.92 -2.35 -0.18	83.60 -1.97 0.00	56.80 -1.74 -0.55	49.53 -1.26 -0.57	43.78 -2.32 -0.52	38.63 -1.34 -0.50
FPL FAR_ROCK_GT1 24212	50.14 4.53 -7.82	46.24 3.56 -11.42	46.27 3.81 -11.70	45.69 3.43 -11.39	46.40 3.77 -12.92	50.00 4.74 -4.08	85.26 9.70 -0.96	83.15 10.66 -0.95	81.38 10.34 -6.00	82.03 9.36 -11.86	82.25 9.09 -14.15	82.13 9.22 -12.26	80.32 9.10 -13.24	79.72 8.77 -14.01	73.73 8.01 -16.24	73.17 8.26 -14.21	79.31 9.02 -15.29	83.44 9.30 -16.02	103.38 14.55 -4.75	99.95 14.38 0.00	82.32 9.45 -14.88	73.31 8.03 -15.06	66.43 7.25 -13.60	58.15 5.57 -13.11
FPL FAR_ROCK_GT2 23815	50.14 4.53 -7.82	46.24 3.56 -11.42	46.27 3.81 -11.70	45.69 3.43 -11.39	46.40 3.77 -12.92	50.00 4.74 -4.08	85.26 9.70 -0.96	83.15 10.66 -0.95	81.38 10.34 -6.00	82.03 9.36 -11.86	82.25 9.09 -14.15	82.13 9.22 -12.26	80.32 9.10 -13.24	79.72 8.77 -14.01	73.73 8.01 -16.24	73.17 8.26 -14.21	79.31 9.02 -15.29	83.44 9.30 -16.02	103.38 14.55 -4.75	99.95 14.38 0.00	82.32 9.45 -14.88	73.31 8.03 -15.06	66.43 7.25 -13.60	58.15 5.57 -13.11
FRANKLIN_FALL_HYD 24054	35.31 -2.23 0.25	28.48 -2.41 0.37	28.23 -2.15 0.38	28.69 -1.82 0.37	28.25 -1.04 0.42	39.66 -1.40 0.13	75.99 1.42 0.03	63.35 -8.16 0.03	62.24 -2.60 0.19	59.03 -1.40 0.38	57.43 -1.12 0.46	59.04 -1.21 0.40	56.22 -1.33 0.43	55.98 -0.51 0.45	48.25 -0.69 0.53	49.32 -0.96 0.40	53.90 -0.66 0.44	57.14 -0.52 0.46	78.15 -5.80 0.14	82.40 -3.17 0.00	53.40 -4.18 0.41	48.27 -1.51 0.43	41.91 -3.28 0.39	38.26 -0.83 0.38
FREEPORT_EQUS_GT1 23764	48.56 2.95 -7.82	44.90 2.22 -11.42	44.91 2.46 -11.70	44.33 2.07 -11.39	45.09 2.47 -12.92	48.14 2.88 -4.08	81.38 5.82 -0.96	79.29 6.80 -0.95	77.87 6.83 -6.00	78.68 6.02 -11.86	79.00 5.84 -14.15	78.67 5.76 -12.26	77.13 5.91 -13.24	76.59 5.64 -14.01	71.05 5.34 -16.24	70.48 5.58 -14.21	76.34 6.05 -15.29	80.19 6.05 -16.02	97.92 9.08 -4.75	94.38 8.81 0.00	79.02 6.15 -14.88	70.65 5.37 -15.06	64.29 5.11 -13.60	56.49 3.91 -13.11
FULTON COGEN____ 23766	37.58 -0.87 -0.66	31.43 -0.78 -0.96	30.97 -0.77 -0.99	31.06 -0.77 -0.96	30.08 -0.71 -1.09	40.50 -1.03 -0.34	72.82 -1.86 -0.08	70.47 -1.14 -0.08	64.29 -1.24 -0.49	60.61 -1.16 -0.96	59.03 -1.12 -1.14	60.49 -1.15 -0.99	57.89 -1.16 -1.07	56.88 -1.20 -1.13	49.74 -1.04 -1.31	50.73 -1.12 -1.15	55.02 -1.21 -1.24	58.16 -1.28 -1.32	82.63 -1.85 -0.39	83.69 -1.88 0.00	58.07 -1.10 -1.18	50.40 -1.05 -1.24	45.65 -1.05 -1.12	39.64 -0.91 -1.08
Freeport____CT2 23818	48.56 2.95 -7.82	44.90 2.22 -11.42	44.91 2.46 -11.70	44.33 2.07 -11.39	45.09 2.47 -12.92	48.14 2.88 -4.08	81.38 5.82 -0.96	79.29 6.80 -0.95	77.87 6.83 -6.00	78.68 6.02 -11.86	79.00 5.84 -14.15	78.67 5.76 -12.26	77.13 5.91 -13.24	76.59 5.64 -14.01	71.05 5.34 -16.24	70.48 5.58 -14.21	76.34 6.05 -15.29	80.19 6.05 -16.02	97.92 9.08 -4.75	94.38 8.81 0.00	79.02 6.15 -14.88	70.65 5.37 -15.06	64.29 5.11 -13.60	56.49 3.91 -13.11
G.F.CEMENT____DRP 24184	50.95 3.21 -9.95	48.50 2.72 -14.53	48.16 2.52 -14.88	47.89 2.53 -14.48	48.40 2.26 -16.43	49.94 3.58 -5.17	82.76 6.94 -1.22	78.69 5.94 -1.21	77.78 5.14 -7.60	80.66 4.80 -15.04	81.63 4.66 -17.95	81.18 4.97 -15.56	79.36 4.58 -16.80	79.10 4.38 -17.78	73.79 3.71 -20.61	72.36 3.60 -18.07	78.22 3.79 -19.43	82.90 4.42 -20.36	95.70 5.55 -6.06	92.67 7.10 0.00	80.69 4.41 -18.30	72.95 3.57 -19.17	66.23 3.33 -17.32	59.25 3.08 -16.71
GARDENVILLE____LBMP 24039	35.56 -3.44 -1.21	30.59 -2.44 -1.77	30.23 -2.34 -1.81	30.20 -2.44 -1.76	29.04 -2.67 -2.00	37.78 -4.04 -0.63	66.02 -8.73 -0.15	66.82 -4.86 -0.15	58.99 -6.96 -0.91	55.48 -7.11 -1.79	54.18 -6.96 -2.13	55.52 -6.97 -1.85	53.19 -6.78 -2.00	52.45 -6.61 -2.11	46.58 -5.34 -2.45	47.47 -5.37 -2.15	51.09 -6.21 -2.31	53.52 -7.03 -2.43	74.56 -9.59 -0.06	75.73 -9.84 0.00	53.62 -6.55 -2.18	46.62 -5.87 -2.29	43.64 -4.01 -2.06	37.32 -4.14 -1.99
GENERAL____MILLS 23808	35.65 -3.36 -1.23	30.67 -2.38 -1.80	30.32 -2.28 -1.84	30.29 -2.38 -1.79	29.12 -2.61 -2.03	37.87 -3.95 -0.64	66.17 -8.58 -0.15	67.11 -4.58 -0.15	59.20 -6.76 -0.93	55.62 -6.99 -1.81	54.33 -6.85 -2.16	55.73 -6.79 -1.87	53.39 -6.61 -2.02	52.64 -6.43 -2.14	46.76 -5.19 -2.48	47.65 -5.22 -2.17	51.28 -6.05 -2.34	53.66 -6.92 -2.45	74.84 -9.33 -0.09	75.99 -9.58 0.00	53.82 -6.38 -2.21	46.80 -5.72 -2.31	43.80 -3.87 -2.09	37.46 -4.03 -2.02
GE_PLASTICS____DRP 24183	48.44 0.94 -9.71	46.27 0.84 -14.18	46.13 0.86 -14.51	45.87 0.86 -14.13	46.54 0.80 -16.03	47.30 1.07 -5.05	77.58 1.79 -1.19	74.15 1.43 -1.18	73.56 1.11 -7.42	76.33 0.85 -14.68	77.18 0.65 -17.51	76.49 0.67 -15.18	75.00 0.64 -16.38	74.91 0.63 -17.34	70.12 0.54 -20.10	68.87 0.56 -17.62	74.54 0.60 -18.94	78.61 0.64 -19.85	90.84 0.84 -5.91	86.43 0.86 0.00	76.58 0.75 -17.84	69.76 0.85 -18.69	63.47 1.00 -16.88	56.70 0.95 -16.29
GILBOA____1 23756	46.29 0.87 -7.63	43.15 0.75 -11.15	42.91 0.74 -11.41	42.69 0.71 -11.11	43.03 0.71 -12.60	46.10 0.95 -3.97	77.25 1.72 -0.94	74.04 1.57 -0.93	72.50 1.63 -5.83	73.87 1.52 -11.54	74.26 1.48 -13.77	74.04 1.46 -11.94	72.32 1.45 -12.89	72.00 1.42 -13.64	66.57 1.29 -15.81	65.85 1.32 -13.84	71.25 1.37 -14.88	75.17 1.45 -15.59	90.90 2.19 -4.63	87.71 2.14 0.00	73.45 1.45 -14.01	66.15 1.26 -14.68	59.98 1.14 -13.26	53.17 0.91 -12.80
GILBOA____2 23757	46.29 0.87 -7.63	43.15 0.75 -11.15	42.91 0.74 -11.41	42.69 0.71 -11.11	43.03 0.71 -12.60	46.10 0.95 -3.97	77.25 1.72 -0.94	74.04 1.57 -0.93	72.50 1.63 -5.83	73.87 1.52 -11.54	74.26 1.48 -13.77	74.04 1.46 -11.94	72.32 1.45 -12.89	72.00 1.42 -13.64	66.57 1.29 -15.81	65.85 1.32 -13.84	71.25 1.37 -14.88	75.17 1.45 -15.59	90.90 2.19 -4.63	87.71 2.14 0.00	73.45 1.45 -14.01	66.15 1.26 -14.68	59.98 1.14 -13.26	53.17 0.91 -12.80
GILBOA____3 23758	46.29 0.87 -7.63	43.15 0.75 -11.15	42.91 0.74 -11.41	42.69 0.71 -11.11	43.03 0.71 -12.60	46.10 0.95 -3.97	77.25 1.72 -0.94	74.04 1.57 -0.93	72.50 1.63 -5.83	73.87 1.52 -11.54	74.26 1.48 -13.77	74.04 1.46 -11.94	72.32 1.45 -12.89	72.00 1.42 -13.64	66.57 1.29 -15.81	65.85 1.32 -13.84	71.25 1.37 -14.88	75.17 1.45 -15.59	90.90 2.19 -4.63	87.71 2.14 0.00	73.45 1.45 -14.01	66.15 1.26 -14.68	59.98 1.14 -13.26	53.17 0.91 -12.80
GILBOA____4 23759	46.29 0.87 -7.63	43.15 0.75 -11.15	42.91 0.74 -11.41	42.69 0.71 -11.11	43.03 0.71 -12.60	46.10 0.95 -3.97	77.25 1.72 -0.94	74.04 1.57 -0.93	72.50 1.63 -5.83	73.87 1.52 -11.54	74.26 1.48 -13.77	74.04 1.46 -11.94	72.32 1.45 -12.89	72.00 1.42 -13.64	66.57 1.29 -15.81	65.85 1.32 -13.84	71.25 1.37 -14.88	75.17 1.45 -15.59	90.90 2.19 -4.63	87.71 2.14 0.00	73.45 1.45 -14.01	66.15 1.26 -14.68	59.98 1.14 -13.26	53.17 0.91 -12.80

GILBOA____ 23599	46.29 0.87 -7.63	43.15 0.75 -11.15	42.91 0.74 -11.41	42.69 0.71 -11.11	43.03 0.71 -12.60	46.10 0.95 -3.97	77.25 1.72 -0.94	74.04 1.57 -0.93	72.50 1.63 -5.83	73.87 1.52 -11.54	74.26 1.48 -13.77	74.04 1.46 -11.94	72.32 1.45 -12.89	72.00 1.42 -13.64	66.57 1.29 -15.81	65.85 1.32 -13.84	71.25 1.37 -14.88	75.17 1.45 -15.59	90.90 2.19 -4.63	87.71 2.14 0.00	73.45 1.45 -14.01	66.15 1.26 -14.68	59.98 1.14 -13.26	53.17 0.91 -12.80
GINNA____ 23603	35.62 -3.02 -0.86	30.07 -2.44 -1.25	29.61 -2.43 -1.28	29.68 -2.44 -1.25	28.36 -2.76 -1.41	38.21 -3.42 -0.44	68.21 -6.49 -0.11	67.21 -4.44 -0.10	60.54 -5.14 -0.63	56.88 -5.17 -1.24	55.53 -4.96 -1.48	56.96 -4.97 -1.28	54.38 -4.99 -1.38	53.45 -4.95 -1.46	46.82 -4.35 -1.70	47.68 -4.51 -1.50	51.82 -4.78 -1.61	54.70 -5.12 -1.69	77.66 -6.98 -0.55	78.47 -7.10 0.00	54.58 -4.93 -1.52	47.34 -4.47 -1.60	43.15 -3.87 -1.44	37.50 -3.35 -1.39
GLEN PARK____ 23778	36.57 -1.59 -0.37	29.89 -1.91 -0.54	29.46 -1.85 -0.55	29.59 -1.82 -0.54	29.22 -1.10 -0.61	39.90 -1.48 -0.19	74.57 -0.07 -0.05	70.44 -1.14 -0.04	64.79 -0.52 -0.27	61.04 -0.30 -0.54	59.42 -0.24 -0.64	60.96 -0.24 -0.55	58.41 -0.17 -0.60	57.35 -0.23 -0.63	49.66 -0.54 -0.73	50.69 -0.61 -0.61	55.26 -0.38 -0.65	58.58 -0.23 -0.69	82.61 -1.68 -0.21	84.20 -1.37 0.00	57.27 -1.33 -0.62	49.86 -1.00 -0.65	44.12 -2.05 -0.59	38.89 -1.14 -0.57
GLENWOOD_IC_1_G5 23712	48.03 2.42 -7.82	44.52 1.84 -11.42	44.42 1.97 -11.70	43.99 1.73 -11.39	44.62 1.99 -12.92	47.69 2.43 -4.08	80.56 5.00 -0.96	78.07 5.58 -0.95	76.76 5.72 -6.00	77.95 5.29 -11.86	78.30 5.13 -14.15	78.00 5.09 -12.26	76.44 5.22 -13.24	75.90 4.95 -14.01	70.31 4.60 -16.24	69.72 4.82 -14.21	75.46 5.17 -15.29	79.37 5.23 -16.02	96.83 7.99 -4.75	93.27 7.70 0.00	78.03 5.16 -14.88	69.75 4.47 -15.06	63.28 4.10 -13.60	55.66 3.08 -13.11
GLENWOOD_IC_2_G1 23688	47.84 2.23 -7.82	44.40 1.72 -11.42	44.24 1.78 -11.70	43.90 1.64 -11.39	44.44 1.81 -12.92	47.53 2.27 -4.08	80.04 4.48 -0.96	77.43 4.94 -0.95	76.11 5.07 -6.00	77.35 4.68 -11.86	77.76 4.60 -14.15	77.46 4.55 -12.26	75.86 4.64 -13.24	75.45 4.50 -14.01	69.82 4.11 -16.24	69.22 4.31 -14.21	74.91 4.62 -15.29	78.85 4.71 -16.02	95.98 7.15 -4.75	92.42 6.85 0.00	77.51 4.64 -14.88	69.29 4.02 -15.06	62.92 3.74 -13.60	55.38 2.80 -13.11
GLENWOOD_IC_3_G1 23689	47.84 2.23 -7.82	44.40 1.72 -11.42	44.24 1.78 -11.70	43.90 1.64 -11.39	44.44 1.81 -12.92	47.53 2.27 -4.08	80.04 4.48 -0.96	77.43 4.94 -0.95	76.11 5.07 -6.00	77.35 4.68 -11.86	77.76 4.60 -14.15	77.46 4.55 -12.26	75.86 4.64 -13.24	75.45 4.50 -14.01	69.82 4.11 -16.24	69.22 4.31 -14.21	74.91 4.62 -15.29	78.85 4.71 -16.02	95.98 7.15 -4.75	92.42 6.85 0.00	77.51 4.64 -14.88	69.29 4.02 -15.06	62.92 3.74 -13.60	55.38 2.80 -13.11
GLENWOOD____4 23550	48.03 2.42 -7.82	44.52 1.84 -11.42	44.42 1.97 -11.70	43.99 1.73 -11.39	44.62 1.99 -12.92	47.69 2.43 -4.08	80.56 5.00 -0.96	78.07 5.58 -0.95	76.76 5.72 -6.00	77.95 5.29 -11.86	78.30 5.13 -14.15	78.00 5.09 -12.26	76.44 5.22 -13.24	75.90 4.95 -14.01	70.31 4.60 -16.24	69.72 4.82 -14.21	75.46 5.17 -15.29	79.37 5.23 -16.02	96.83 7.99 -4.75	93.27 7.70 0.00	78.03 5.16 -14.88	69.80 4.52 -15.06	63.28 4.10 -13.60	55.66 3.08 -13.11
GLENWOOD____5 23614	48.03 2.42 -7.82	44.52 1.84 -11.42	44.42 1.97 -11.70	43.99 1.73 -11.39	44.62 1.99 -12.92	47.69 2.43 -4.08	80.56 5.00 -0.96	78.07 5.58 -0.95	76.76 5.72 -6.00	77.95 5.29 -11.86	78.30 5.13 -14.15	78.00 5.09 -12.26	76.44 5.22 -13.24	75.90 4.95 -14.01	70.31 4.60 -16.24	69.72 4.82 -14.21	75.46 5.17 -15.29	79.37 5.23 -16.02	96.83 7.99 -4.75	93.27 7.70 0.00	78.03 5.16 -14.88	69.80 4.52 -15.06	63.28 4.10 -13.60	55.66 3.08 -13.11
GLOBAL GREEN_PORT_GT1 23814	50.82 5.21 -7.82	46.71 4.03 -11.42	47.03 4.58 -11.70	46.12 3.86 -11.39	47.17 4.55 -12.92	50.16 4.90 -4.08	86.08 10.52 -0.96	84.73 12.23 -0.95	83.14 12.10 -6.00	82.94 10.28 -11.86	83.02 9.86 -14.15	82.55 9.64 -12.26	80.78 9.57 -13.24	80.00 9.05 -14.01	74.12 8.41 -16.24	73.52 9.68 -14.21	79.97 9.59 -15.29	83.73 9.59 -16.02	103.97 15.14 -4.75	100.54 14.97 0.00	83.13 10.26 -14.88	73.96 8.69 -15.06	67.29 8.11 -13.60	59.33 6.75 -13.11
GOETHSLN____LBMP 323567	47.72 2.12 -7.82	44.33 1.66 -11.42	44.05 1.60 -11.70	43.83 1.57 -11.38	44.26 1.63 -12.92	47.44 2.18 -4.08	79.82 4.25 -0.96	76.93 4.44 -0.95	75.65 4.62 -5.99	77.16 4.50 -11.85	77.59 4.43 -14.15	77.27 4.37 -12.26	75.62 4.41 -13.23	75.28 4.33 -14.01	69.67 3.96 -16.24	69.03 4.11 -14.23	74.69 4.40 -15.30	78.67 4.53 -16.01	95.31 6.47 -4.75	91.65 6.08 0.00	76.76 4.41 -14.36	69.12 3.87 -15.04	62.68 3.51 -13.59	55.14 2.57 -13.11
GOUDEY____7 23579	40.23 -0.23 -2.67	35.08 -0.06 -3.89	34.65 -0.09 -3.99	34.66 -0.09 -3.88	33.96 -0.15 -4.40	42.36 -0.21 -1.38	74.40 -0.52 -0.33	72.08 0.21 -0.32	66.69 -0.39 -2.04	64.48 -0.36 -4.04	63.30 -0.53 -4.82	64.28 -0.55 -4.18	62.03 -0.46 -4.51	61.32 -0.40 -4.77	54.66 -0.35 -5.53	55.23 -0.30 -4.84	59.76 -0.44 -5.21	63.05 -0.52 -5.45	85.59 0.00 -1.50	85.06 -0.51 0.00	62.54 -0.35 -4.90	54.90 -0.45 -5.14	49.90 -0.32 -4.64	43.47 -0.47 -4.48
GOUDEY____8 23580	40.19 -0.26 -2.67	35.05 -0.09 -3.89	34.65 -0.09 -3.99	34.63 -0.12 -3.88	33.96 -0.15 -4.40	42.32 -0.25 -1.38	74.40 -0.52 -0.33	72.01 0.14 -0.32	66.62 -0.46 -2.04	64.42 -0.43 -4.04	63.24 -0.59 -4.82	64.28 -0.55 -4.18	61.97 -0.52 -4.51	61.26 -0.46 -4.77	54.66 -0.35 -5.53	55.18 -0.35 -4.84	59.71 -0.49 -5.21	62.99 -0.58 -5.45	85.42 -0.17 -1.50	84.97 -0.60 0.00	62.48 -0.41 -4.90	54.85 -0.50 -5.14	49.86 -0.36 -4.64	43.43 -0.51 -4.48
GOWANUS_GT1_1 24077	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
GOWANUS_GT1_2 24078	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
GOWANUS_GT1_3 24079	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
GOWANUS_GT1_4 24080	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12

GOWANUS_GT1_5 24084	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
GOWANUS_GT1_6 24111	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
GOWANUS_GT1_7 24112	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
GOWANUS_GT1_8 24113	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
GOWANUS_GT2_1 24114	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
GOWANUS_GT2_2 24115	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
GOWANUS_GT2_3 24116	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
GOWANUS_GT2_4 24117	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
GOWANUS_GT2_5 24118	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
GOWANUS_GT2_6 24119	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
GOWANUS_GT2_7 24120	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
GOWANUS_GT2_8 24121	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
GOWANUS_GT3_1 24122	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
GOWANUS_GT3_2 24123	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
GOWANUS_GT3_3 24124	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
GOWANUS_GT3_4 24125	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12

GOWANUS_GT3_5 24126	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
GOWANUS_GT3_6 24127	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
GOWANUS_GT3_7 24128	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
GOWANUS_GT3_8 24129	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
GOWANUS_GT4_1 24130	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
GOWANUS_GT4_2 24131	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
GOWANUS_GT4_3 24132	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
GOWANUS_GT4_4 24133	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
GOWANUS_GT4_5 24134	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
GOWANUS_GT4_6 24135	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
GOWANUS_GT4_7 24136	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
GOWANUS_GT4_8 24137	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
GREENIDGE___3 23582	38.43 -0.79 -1.43	32.88 -0.47 -2.09	32.41 -0.49 -2.14	32.43 -0.52 -2.09	31.42 -0.65 -2.37	41.15 -0.78 -0.74	72.39 -2.39 -0.18	71.42 -0.29 -0.17	64.42 -1.69 -1.07	61.22 -1.70 -2.11	59.70 -1.83 -2.52	61.01 -1.82 -2.18	58.31 -2.03 -2.36	57.27 -2.16 -2.49	50.68 -1.68 -2.89	51.51 -1.72 -2.54	55.58 -2.14 -2.73	58.78 -2.21 -2.86	82.69 -2.10 -0.70	83.00 -2.57 0.00	58.59 -1.97 -2.57	50.80 -2.11 -2.70	46.83 -1.19 -2.44	40.67 -1.14 -2.35
GREENIDGE___4 23583	38.43 -0.79 -1.43	32.88 -0.47 -2.09	32.41 -0.49 -2.14	32.43 -0.52 -2.09	31.42 -0.65 -2.37	41.15 -0.78 -0.74	72.39 -2.39 -0.18	71.42 -0.29 -0.17	64.42 -1.69 -1.07	61.22 -1.70 -2.11	59.70 -1.83 -2.52	61.01 -1.82 -2.18	58.31 -2.03 -2.36	57.27 -2.16 -2.49	50.68 -1.68 -2.89	51.51 -1.72 -2.54	55.58 -2.14 -2.73	58.78 -2.21 -2.86	82.69 -2.10 -0.70	83.00 -2.57 0.00	58.59 -1.97 -2.57	50.80 -2.11 -2.70	46.83 -1.19 -2.44	40.67 -1.14 -2.35
GROVEVILLE___HYD 323602	47.35 1.66 -7.90	44.10 1.31 -11.54	43.83 1.26 -11.81	43.67 1.30 -11.50	44.06 1.31 -13.05	47.06 1.77 -4.10	79.08 3.51 -0.97	75.93 3.43 -0.96	74.65 3.58 -6.03	76.27 3.53 -11.94	76.69 3.42 -14.25	76.39 3.40 -12.35	74.79 3.48 -13.33	74.47 3.42 -14.11	68.80 2.97 -16.35	68.15 3.14 -14.32	73.80 3.41 -15.40	77.80 3.55 -16.13	94.60 5.72 -4.80	90.96 5.39 0.00	75.86 3.36 -14.51	68.37 2.96 -15.20	61.95 2.64 -13.73	54.57 1.86 -13.24
HAMPSHIRE___PAPER_HYD 323593	36.20 -1.59 0.00	29.19 -2.06 0.00	28.85 -1.91 0.00	29.05 -1.82 0.00	28.88 -0.83 0.00	39.91 -1.28 0.00	74.82 0.22 0.00	67.46 -4.08 0.00	63.09 -1.95 0.00	59.41 -1.40 0.00	57.83 -1.18 0.00	59.44 -1.21 0.00	56.82 -1.16 0.00	56.20 -0.74 0.00	48.73 -0.74 0.00	49.68 -1.01 0.00	54.22 -0.77 0.00	57.20 -0.93 0.00	79.30 -4.79 0.00	81.98 -3.59 0.00	54.74 -3.25 0.00	48.81 -1.41 0.00	42.89 -2.69 0.00	38.60 -0.87 0.00

HARZA MOOSE___RIVER 24016	37.39 -0.57 -0.17	30.72 -0.78 -0.25	30.27 -0.74 -0.26	30.41 -0.71 -0.25	29.66 -0.33 -0.28	40.86 -0.41 -0.09	75.37 0.75 -0.02	71.27 -0.29 -0.02	65.36 0.20 -0.13	61.30 0.24 -0.25	59.61 0.30 -0.30	61.21 0.30 -0.26	58.55 0.29 -0.28	57.53 0.28 -0.30	49.87 0.05 -0.35	50.96 0.00 -0.26	55.55 0.27 -0.28	58.42 0.29 0.00	83.58 -0.50 0.00	85.31 -0.26 0.00	57.47 -0.52 0.00	49.96 -0.25 0.00	44.72 -0.87 0.00	39.15 -0.32 0.00
HEMPSTEAD____ 23647	47.99 2.38 -7.82	44.43 1.75 -11.42	44.42 1.97 -11.70	43.90 1.64 -11.39	44.62 1.99 -12.92	47.57 2.31 -4.08	80.34 4.77 -0.96	78.00 5.51 -0.95	76.76 5.72 -6.00	77.77 5.11 -11.86	78.18 5.02 -14.15	77.82 4.91 -12.26	76.32 5.10 -13.24	75.79 4.84 -14.01	70.31 4.60 -16.24	69.72 4.82 -14.21	75.46 5.17 -15.29	79.26 5.12 -16.02	96.66 7.82 -4.75	93.10 7.53 0.00	77.97 5.10 -14.88	69.75 4.47 -15.06	63.42 4.24 -13.60	55.78 3.20 -13.11
HICKLING___1 23621	39.75 0.11 -1.85	34.36 0.41 -2.70	33.86 0.34 -2.77	33.88 0.31 -2.69	32.91 0.15 -3.06	42.39 0.25 -0.96	74.83 0.00 -0.23	73.84 2.07 -0.22	66.64 0.20 -1.40	63.70 0.12 -2.77	62.15 -0.18 -3.31	63.40 -0.12 -2.87	60.79 -0.29 -3.10	59.94 -0.28 -3.28	53.08 -0.20 -3.80	53.87 -0.15 -3.33	58.08 -0.49 -3.58	61.47 -0.41 -3.75	85.83 0.84 -0.90	85.66 0.09 0.00	61.24 -0.12 -3.37	53.24 -0.50 -3.53	48.68 -0.09 -3.19	42.19 -0.36 -3.08
HICKLING___2 23622	39.75 0.11 -1.85	34.36 0.41 -2.70	33.86 0.34 -2.77	33.88 0.31 -2.69	32.91 0.15 -3.06	42.39 0.25 -0.96	74.83 0.00 -0.23	73.84 2.07 -0.22	66.64 0.20 -1.40	63.70 0.12 -2.77	62.15 -0.18 -3.31	63.40 -0.12 -2.87	60.79 -0.29 -3.10	59.94 -0.28 -3.28	53.08 -0.20 -3.80	53.87 -0.15 -3.33	58.08 -0.49 -3.58	61.47 -0.41 -3.75	85.83 0.84 -0.90	85.66 0.09 0.00	61.24 -0.12 -3.37	53.24 -0.50 -3.53	48.68 -0.09 -3.19	42.19 -0.36 -3.08
HIGH FALLS___HY 23754	49.13 3.55 -7.79	45.63 3.00 -11.38	45.29 2.89 -11.65	45.36 3.15 -11.34	45.31 2.73 -12.87	49.02 3.79 -4.05	82.64 7.09 -0.96	79.43 6.94 -0.94	77.62 6.63 -5.95	78.87 6.26 -11.80	79.29 6.20 -14.08	79.04 6.19 -12.20	77.36 6.20 -13.17	76.98 6.09 -13.94	70.88 5.24 -16.16	70.42 5.58 -14.15	76.20 5.99 -15.22	80.37 6.34 -15.90	99.75 10.93 -4.73	96.44 10.87 0.00	78.50 6.20 -14.31	70.87 5.67 -14.99	64.18 5.06 -13.54	56.32 3.79 -13.06
HILLBURN___GT 23639	47.27 2.12 -7.37	43.73 1.72 -10.76	43.43 1.66 -11.02	43.27 1.67 -10.73	43.54 1.66 -12.17	47.33 2.31 -3.84	79.91 4.40 -0.91	76.73 4.29 -0.90	74.92 4.23 -5.65	76.12 4.13 -11.18	76.30 3.95 -13.34	76.15 3.94 -11.56	74.46 4.00 -12.48	74.08 3.93 -13.21	68.29 3.51 -15.31	67.74 3.65 -13.40	73.25 3.85 -14.41	77.35 4.13 -15.10	95.12 6.56 -4.47	91.65 6.08 0.00	75.58 4.06 -13.53	67.90 3.51 -14.17	61.53 3.15 -12.80	54.11 2.29 -12.35
HOLTSVILLE_IC_1 23690	48.44 2.83 -7.82	44.77 2.09 -11.42	44.88 2.43 -11.70	44.20 1.95 -11.39	45.09 2.47 -12.92	47.65 2.39 -4.08	80.26 4.70 -0.96	78.79 6.30 -0.95	77.61 6.57 -6.00	78.01 5.35 -11.86	78.35 5.19 -14.15	77.76 4.85 -12.26	76.44 5.22 -13.24	75.73 4.78 -14.01	70.51 4.80 -16.24	69.87 4.97 -14.21	75.79 5.50 -15.29	79.14 5.00 -16.02	96.49 7.65 -4.75	93.01 7.44 0.00	78.20 5.33 -14.88	70.10 4.82 -15.06	63.97 4.79 -13.60	56.53 3.95 -13.11
HOLTSVILLE_IC_10 23699	48.71 3.10 -7.82	45.02 2.34 -11.42	45.16 2.71 -11.70	44.45 2.19 -11.39	45.36 2.73 -12.92	47.98 2.72 -4.08	81.01 5.45 -0.96	79.58 7.08 -0.95	78.39 7.35 -6.00	78.74 6.08 -11.86	79.06 5.90 -14.15	78.49 5.58 -12.26	77.07 5.86 -13.24	76.42 5.47 -14.01	71.10 5.39 -16.24	70.48 5.58 -14.21	76.45 6.16 -15.29	79.84 5.70 -16.02	97.50 8.66 -4.75	94.04 8.47 0.00	78.90 6.03 -14.88	70.65 5.37 -15.06	64.47 5.29 -13.60	56.92 4.34 -13.11
HOLTSVILLE_IC_2 23691	48.44 2.83 -7.82	44.77 2.09 -11.42	44.88 2.43 -11.70	44.20 1.95 -11.39	45.09 2.47 -12.92	47.65 2.39 -4.08	80.26 4.70 -0.96	78.79 6.30 -0.95	77.61 6.57 -6.00	78.01 5.35 -11.86	78.35 5.19 -14.15	77.76 4.85 -12.26	76.44 5.22 -13.24	75.73 4.78 -14.01	70.51 4.80 -16.24	69.87 4.97 -14.21	75.79 5.50 -15.29	79.14 5.00 -16.02	96.49 7.65 -4.75	93.01 7.44 0.00	78.20 5.33 -14.88	70.10 4.82 -15.06	63.97 4.79 -13.60	56.53 3.95 -13.11
HOLTSVILLE_IC_3 23692	48.44 2.83 -7.82	44.77 2.09 -11.42	44.88 2.43 -11.70	44.20 1.95 -11.39	45.09 2.47 -12.92	47.65 2.39 -4.08	80.26 4.70 -0.96	78.79 6.30 -0.95	77.61 6.57 -6.00	78.01 5.35 -11.86	78.35 5.19 -14.15	77.76 4.85 -12.26	76.44 5.22 -13.24	75.73 4.78 -14.01	70.51 4.80 -16.24	69.87 4.97 -14.21	75.79 5.50 -15.29	79.14 5.00 -16.02	96.49 7.65 -4.75	93.01 7.44 0.00	78.20 5.33 -14.88	70.10 4.82 -15.06	63.97 4.79 -13.60	56.53 3.95 -13.11
HOLTSVILLE_IC_4 23693	48.44 2.83 -7.82	44.77 2.09 -11.42	44.88 2.43 -11.70	44.20 1.95 -11.39	45.09 2.47 -12.92	47.65 2.39 -4.08	80.26 4.70 -0.96	78.79 6.30 -0.95	77.61 6.57 -6.00	78.01 5.35 -11.86	78.35 5.19 -14.15	77.76 4.85 -12.26	76.44 5.22 -13.24	75.73 4.78 -14.01	70.51 4.80 -16.24	69.87 4.97 -14.21	75.79 5.50 -15.29	79.14 5.00 -16.02	96.49 7.65 -4.75	93.01 7.44 0.00	78.20 5.33 -14.88	70.10 4.82 -15.06	63.97 4.79 -13.60	56.53 3.95 -13.11
HOLTSVILLE_IC_5 23694	48.44 2.83 -7.82	44.77 2.09 -11.42	44.88 2.43 -11.70	44.20 1.95 -11.39	45.09 2.47 -12.92	47.65 2.39 -4.08	80.26 4.70 -0.96	78.79 6.30 -0.95	77.61 6.57 -6.00	78.01 5.35 -11.86	78.35 5.19 -14.15	77.76 4.85 -12.26	76.44 5.22 -13.24	75.73 4.78 -14.01	70.51 4.80 -16.24	69.87 4.97 -14.21	75.79 5.50 -15.29	79.14 5.00 -16.02	96.49 7.65 -4.75	93.01 7.44 0.00	78.20 5.33 -14.88	70.10 4.82 -15.06	63.97 4.79 -13.60	56.53 3.95 -13.11
HOLTSVILLE_IC_6 23695	48.71 3.10 -7.82	45.02 2.34 -11.42	45.16 2.71 -11.70	44.45 2.19 -11.39	45.36 2.73 -12.92	47.98 2.72 -4.08	81.01 5.45 -0.96	79.58 7.08 -0.95	78.39 7.35 -6.00	78.74 6.08 -11.86	79.06 5.90 -14.15	78.49 5.58 -12.26	77.07 5.86 -13.24	76.42 5.47 -14.01	71.10 5.39 -16.24	70.48 5.58 -14.21	76.45 6.16 -15.29	79.84 5.70 -16.02	97.50 8.66 -4.75	94.04 8.47 0.00	78.90 6.03 -14.88	70.65 5.37 -15.06	64.47 5.29 -13.60	56.92 4.34 -13.11
HOLTSVILLE_IC_7 23696	48.71 3.10 -7.82	45.02 2.34 -11.42	45.16 2.71 -11.70	44.45 2.19 -11.39	45.36 2.73 -12.92	47.98 2.72 -4.08	81.01 5.45 -0.96	79.58 7.08 -0.95	78.39 7.35 -6.00	78.74 6.08 -11.86	79.06 5.90 -14.15	78.49 5.58 -12.26	77.07 5.86 -13.24	76.42 5.47 -14.01	71.10 5.39 -16.24	70.48 5.58 -14.21	76.45 6.16 -15.29	79.84 5.70 -16.02	97.50 8.66 -4.75	94.04 8.47 0.00	78.90 6.03 -14.88	70.65 5.37 -15.06	64.47 5.29 -13.60	56.92 4.34 -13.11
HOLTSVILLE_IC_8 23697	48.71 3.10 -7.82	45.02 2.34 -11.42	45.16 2.71 -11.70	44.45 2.19 -11.39	45.36 2.73 -12.92	47.98 2.72 -4.08	81.01 5.45 -0.96	79.58 7.08 -0.95	78.39 7.35 -6.00	78.74 6.08 -11.86	79.06 5.90 -14.15	78.49 5.58 -12.26	77.07 5.86 -13.24	76.42 5.47 -14.01	71.10 5.39 -16.24	70.48 5.58 -14.21	76.45 6.16 -15.29	79.84 5.70 -16.02	97.50 8.66 -4.75	94.04 8.47 0.00	78.90 6.03 -14.88	70.65 5.37 -15.06	64.47 5.29 -13.60	56.92 4.34 -13.11
HOLTSVILLE_IC_9 23698	48.71 3.10 -7.82	45.02 2.34 -11.42	45.16 2.71 -11.70	44.45 2.19 -11.39	45.36 2.73 -12.92	47.98 2.72 -4.08	81.01 5.45 -0.96	79.58 7.08 -0.95	78.39 7.35 -6.00	78.74 6.08 -11.86	79.06 5.90 -14.15	78.49 5.58 -12.26	77.07 5.86 -13.24	76.42 5.47 -14.01	71.10 5.39 -16.24	70.48 5.58 -14.21	76.45 6.16 -15.29	79.84 5.70 -16.02	97.50 8.66 -4.75	94.04 8.47 0.00	78.90 6.03 -14.88	70.65 5.37 -15.06	64.47 5.29 -13.60	56.92 4.34 -13.11

HQ_GEN_CEDARS 23644	36.13 -1.40 0.26	29.16 -1.72 0.37	28.90 -1.48 0.38	29.39 -1.11 0.37	28.90 -0.39 0.42	40.60 -0.45 0.13	75.24 0.67 0.03	60.85 -10.66 0.03	59.57 -5.27 0.20	56.71 -3.71 0.39	55.36 -3.19 0.47	56.85 -3.40 0.40	54.12 -3.42 0.44	54.26 -2.22 0.46	47.70 -1.24 0.53	48.81 -1.47 0.41	53.23 -1.32 0.45	55.91 -1.74 0.47	75.20 -8.75 0.14	79.24 -6.33 0.00	51.65 -5.91 0.42	47.71 -2.06 0.44	42.17 -3.01 0.40	39.08 0.00 0.39
HQ_GEN_CEDARS_PROXY 323590	35.87 -1.66 0.26	28.94 -1.94 0.37	28.68 -1.69 0.38	29.14 -1.36 0.37	28.65 -0.68 0.37	48.31 -0.91 -8.03	69.99 0.67 5.28	58.89 -9.66 2.99	60.81 -4.03 0.20	57.62 -2.80 0.39	56.19 -2.36 0.47	57.70 -2.55 0.40	54.99 -2.55 0.44	55.00 -1.48 0.46	47.85 -1.09 0.53	49.64 -1.32 -0.26	52.77 -1.10 1.12	56.08 -1.57 0.47	76.21 -7.74 0.14	78.04 -5.05 2.48	55.00 -5.05 -2.06	48.01 -1.76 0.44	37.56 -3.19 4.83	43.08 -0.43 -4.04
HQ_GEN_IMPORT 323601	37.79 0.00 0.00	31.25 0.00 0.00	30.76 0.00 0.00	30.87 0.00 0.00	29.76 0.00 -0.05	49.35 0.00 -8.16	69.35 0.00 5.25	68.58 0.00 2.96	65.04 0.00 0.00	60.81 0.00 0.00	59.01 0.00 0.00	60.65 0.00 0.00	57.98 0.00 0.00	56.94 0.00 0.00	49.47 0.00 0.00	51.37 0.00 -0.68	54.32 0.00 0.68	58.13 0.00 0.00	84.09 0.00 0.00	83.09 0.00 2.48	60.47 0.00 -2.48	50.21 0.00 0.00	41.15 0.00 4.43	43.90 0.00 -4.43
HQ_GEN_WHEEL 23651	37.79 0.00 0.00	31.25 0.00 0.00	30.76 0.00 0.00	30.87 0.00 0.00	29.76 0.00 -0.05	49.35 0.00 -8.16	69.35 0.00 5.25	68.58 0.00 2.96	65.04 0.00 0.00	60.81 0.00 0.00	59.01 0.00 0.00	60.65 0.00 0.00	57.98 0.00 0.00	56.94 0.00 0.00	49.47 0.00 0.00	51.37 0.00 -0.68	54.32 0.00 0.68	58.13 0.00 0.00	84.09 0.00 0.00	83.09 0.00 2.48	60.47 0.00 -2.48	50.21 0.00 0.00	41.15 0.00 4.43	43.90 0.00 -4.43
HUDSON AVE_GT_3 23810	47.91 2.31 -7.82	44.52 1.84 -11.42	44.23 1.78 -11.70	44.02 1.76 -11.38	44.44 1.81 -12.92	47.69 2.43 -4.08	80.26 4.70 -0.96	77.29 4.79 -0.95	76.04 5.01 -5.99	77.47 4.80 -11.85	77.82 4.66 -14.15	77.58 4.67 -12.26	75.91 4.70 -13.23	75.56 4.61 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	74.91 4.62 -15.30	78.91 4.77 -16.01	95.82 6.98 -4.75	92.24 6.67 0.00	76.99 4.64 -14.36	69.32 4.07 -15.04	62.86 3.69 -13.59	55.30 2.72 -13.11
HUDSON AVE_GT_4 23540	47.91 2.31 -7.82	44.52 1.84 -11.42	44.23 1.78 -11.70	44.02 1.76 -11.38	44.44 1.81 -12.92	47.69 2.43 -4.08	80.26 4.70 -0.96	77.29 4.79 -0.95	76.04 5.01 -5.99	77.47 4.80 -11.85	77.82 4.66 -14.15	77.58 4.67 -12.26	75.91 4.70 -13.23	75.56 4.61 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	74.91 4.62 -15.30	78.91 4.77 -16.01	95.82 6.98 -4.75	92.24 6.67 0.00	76.99 4.64 -14.36	69.32 4.07 -15.04	62.86 3.69 -13.59	55.30 2.72 -13.11
HUDSON AVE_GT_5 23657	47.91 2.31 -7.82	44.52 1.84 -11.42	44.23 1.78 -11.70	44.02 1.76 -11.38	44.44 1.81 -12.92	47.69 2.43 -4.08	80.26 4.70 -0.96	77.29 4.79 -0.95	76.04 5.01 -5.99	77.47 4.80 -11.85	77.82 4.66 -14.15	77.58 4.67 -12.26	75.91 4.70 -13.23	75.56 4.61 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	74.91 4.62 -15.30	78.91 4.77 -16.01	95.82 6.98 -4.75	92.24 6.67 0.00	76.99 4.64 -14.36	69.32 4.07 -15.04	62.86 3.69 -13.59	55.30 2.72 -13.11
HUDSON_AVE_10 24168	47.80 2.19 -7.82	44.42 1.75 -11.42	44.11 1.66 -11.70	43.89 1.64 -11.38	44.32 1.69 -12.92	47.53 2.27 -4.08	79.97 4.40 -0.96	77.14 4.65 -0.95	75.84 4.81 -5.99	77.34 4.68 -11.85	77.70 4.54 -14.15	77.46 4.55 -12.26	75.62 4.41 -13.23	75.28 4.33 -14.01	69.52 3.81 -16.24	68.93 4.00 -14.23	74.58 4.29 -15.30	78.73 4.59 -16.01	95.65 6.81 -4.75	91.99 6.42 0.00	76.87 4.52 -14.36	69.22 3.97 -15.04	62.68 3.51 -13.59	55.26 2.68 -13.11
HUNTER MOUNT___DRP 323613	48.44 2.00 -8.65	45.51 1.63 -12.63	45.25 1.57 -12.93	45.10 1.64 -12.59	45.59 1.60 -14.28	47.95 2.27 -4.49	80.21 4.55 -1.06	77.03 4.44 -1.05	75.74 4.10 -6.61	77.71 3.83 -13.08	78.28 3.66 -15.61	77.87 3.70 -13.52	76.17 3.59 -14.60	75.92 3.53 -15.45	70.40 3.02 -17.91	69.42 3.04 -15.69	75.27 3.41 -16.87	79.40 3.60 -17.67	95.23 5.89 -5.25	91.30 5.73 0.00	77.35 3.48 -15.88	69.92 3.06 -16.64	63.35 2.73 -15.03	56.10 2.13 -14.50
HUNTLEY___63 23557	35.79 -3.14 -1.14	30.77 -2.16 -1.67	30.34 -2.12 -1.71	30.31 -2.22 -1.66	29.10 -2.50 -1.89	38.07 -3.71 -0.59	66.46 -8.28 -0.14	67.67 -4.01 -0.14	59.66 -6.24 -0.86	55.86 -6.63 -1.68	54.59 -6.43 -2.01	55.96 -6.43 -1.74	53.54 -6.32 -1.88	52.89 -6.04 -1.99	46.88 -4.90 -2.30	47.85 -4.87 -2.02	51.56 -5.61 -2.18	53.90 -6.51 -2.28	75.39 -8.75 -0.05	76.59 -8.98 0.00	54.07 -5.97 -2.05	46.99 -5.37 -2.15	44.11 -3.42 -1.94	37.59 -3.75 -1.88
HUNTLEY___64 23558	35.79 -3.14 -1.14	30.77 -2.16 -1.67	30.34 -2.12 -1.71	30.31 -2.22 -1.66	29.10 -2.50 -1.89	38.07 -3.71 -0.59	66.46 -8.28 -0.14	67.67 -4.01 -0.14	59.66 -6.24 -0.86	55.86 -6.63 -1.68	54.59 -6.43 -2.01	55.96 -6.43 -1.74	53.54 -6.32 -1.88	52.89 -6.04 -1.99	46.88 -4.90 -2.30	47.85 -4.87 -2.02	51.56 -5.61 -2.18	53.90 -6.51 -2.28	75.39 -8.75 -0.05	76.59 -8.98 0.00	54.07 -5.97 -2.05	46.99 -5.37 -2.15	44.11 -3.42 -1.94	37.59 -3.75 -1.88
HUNTLEY___65 23559	35.79 -3.14 -1.14	30.77 -2.16 -1.67	30.34 -2.12 -1.71	30.31 -2.22 -1.66	29.10 -2.50 -1.89	38.07 -3.71 -0.59	66.46 -8.28 -0.14	67.67 -4.01 -0.14	59.66 -6.24 -0.86	55.86 -6.63 -1.68	54.59 -6.43 -2.01	55.96 -6.43 -1.74	53.54 -6.32 -1.88	52.89 -6.04 -1.99	46.88 -4.90 -2.30	47.85 -4.87 -2.02	51.56 -5.61 -2.18	53.90 -6.51 -2.28	75.39 -8.75 -0.05	76.59 -8.98 0.00	54.07 -5.97 -2.05	46.99 -5.37 -2.15	44.11 -3.42 -1.94	37.59 -3.75 -1.88
HUNTLEY___66 23560	35.79 -3.14 -1.14	30.77 -2.16 -1.67	30.34 -2.12 -1.71	30.31 -2.22 -1.66	29.10 -2.50 -1.89	38.07 -3.71 -0.59	66.46 -8.28 -0.14	67.67 -4.01 -0.14	59.66 -6.24 -0.86	55.86 -6.63 -1.68	54.59 -6.43 -2.01	55.96 -6.43 -1.74	53.54 -6.32 -1.88	52.89 -6.04 -1.99	46.88 -4.90 -2.30	47.85 -4.87 -2.02	51.56 -5.61 -2.18	53.90 -6.51 -2.28	75.39 -8.75 -0.05	76.59 -8.98 0.00	54.07 -5.97 -2.05	46.99 -5.37 -2.15	44.11 -3.42 -1.94	37.59 -3.75 -1.88
HUNTLEY___67 23561	35.34 -3.63 -1.18	30.38 -2.59 -1.73	30.00 -2.52 -1.77	30.00 -2.59 -1.72	28.84 -2.82 -1.95	37.48 -4.32 -0.61	65.35 -9.40 -0.15	66.17 -5.51 -0.14	58.32 -7.61 -0.89	54.71 -7.84 -1.74	53.48 -7.61 -2.08	54.81 -7.64 -1.80	52.50 -7.42 -1.94	51.77 -7.23 -2.06	45.97 -5.89 -2.39	46.91 -5.88 -2.09	50.48 -6.76 -2.25	52.82 -7.67 -2.36	73.43 -10.68 -0.02	74.70 -10.87 0.00	52.92 -7.19 -2.13	46.06 -6.38 -2.23	43.22 -4.38 -2.01	37.07 -4.34 -1.94
HUNTLEY___68 23562	35.34 -3.63 -1.18	30.38 -2.59 -1.73	30.00 -2.52 -1.77	30.00 -2.59 -1.72	28.84 -2.82 -1.95	37.48 -4.32 -0.61	65.35 -9.40 -0.15	66.17 -5.51 -0.14	58.32 -7.61 -0.89	54.71 -7.84 -1.74	53.48 -7.61 -2.08	54.81 -7.64 -1.80	52.50 -7.42 -1.94	51.77 -7.23 -2.06	45.97 -5.89 -2.39	46.91 -5.88 -2.09	50.48 -6.76 -2.25	52.82 -7.67 -2.36	73.43 -10.68 -0.02	74.70 -10.87 0.00	52.92 -7.19 -2.13	46.06 -6.38 -2.23	43.22 -4.38 -2.01	37.07 -4.34 -1.94
HYLAND___LFGE 323620	38.82 -0.23 -1.26	33.02 -0.06 -1.83	32.54 -0.09 -1.88	32.67 -0.03 -1.83	31.28 -0.51 -2.07	41.63 -0.21 -0.65	74.23 -0.52 -0.15	73.98 2.29 -0.15	66.18 0.20 -0.94	62.48 -0.18 -1.85	60.93 -0.30 -2.21	62.38 -0.18 -1.92	59.65 -0.41 -2.07	58.68 -0.46 -2.19	51.52 -0.49 -2.54	52.41 -0.51 -2.23	56.95 -0.44 -2.40	60.12 -0.52 -2.52	85.16 0.50 -0.56	85.83 0.26 0.00	60.14 -0.12 -2.26	51.98 -0.60 -2.37	47.40 -0.32 -2.14	41.06 -0.47 -2.07

INDECK___CORINTH 23802	51.29 3.48 -10.03	48.86 2.97 -14.64	48.45 2.71 -14.99	48.18 2.72 -14.59	48.64 2.38 -16.56	50.31 3.91 -5.21	83.44 7.61 -1.23	79.48 6.72 -1.22	78.49 5.79 -7.66	81.32 5.35 -15.16	82.30 5.19 -18.09	81.78 5.46 -15.68	79.95 5.04 -16.92	79.64 4.78 -17.91	74.24 4.01 -20.76	72.76 3.85 -18.21	78.59 4.01 -19.58	83.41 4.77 -20.52	96.00 5.80 -6.11	93.36 7.79 0.00	81.24 4.81 -18.44	73.40 3.87 -19.32	66.68 3.65 -17.45	59.66 3.35 -16.84
INDECK___ILION 23567	38.69 0.91 0.00	31.97 0.72 0.00	31.46 0.71 0.00	31.58 0.71 0.00	30.45 0.74 0.00	42.17 0.99 0.00	76.61 2.01 0.00	73.33 1.79 0.00	66.67 1.63 0.00	62.33 1.52 0.00	60.55 1.53 0.00	62.16 1.52 0.00	59.49 1.51 0.00	58.42 1.48 0.00	50.71 1.24 0.00	51.96 1.27 0.00	56.42 1.43 0.00	59.69 1.57 0.00	86.36 2.27 0.00	87.88 2.31 0.00	59.50 1.51 0.00	51.52 1.31 0.00	46.68 1.09 0.00	40.45 0.99 0.00
INDECK___OLEAN 23982	37.38 -1.78 -1.36	32.40 -0.84 -1.99	32.00 -0.80 -2.04	31.99 -0.86 -1.99	30.68 -1.28 -2.25	40.37 -1.52 -0.71	72.08 -2.69 -0.17	74.49 2.79 -0.16	66.33 0.26 -1.03	62.77 -0.06 -2.02	60.78 -0.65 -2.42	62.26 -0.49 -2.09	59.66 -0.58 -2.26	58.94 -0.40 -2.39	52.05 -0.20 -2.77	52.82 -0.30 -2.43	56.78 -0.82 -2.62	59.24 -1.63 -2.74	84.99 0.67 -0.23	85.48 -0.09 0.00	59.88 -0.58 -2.47	51.74 -1.05 -2.59	47.55 -0.36 -2.34	39.79 -1.93 -2.25
INDECK___OSWEGO 23783	37.56 -0.87 -0.64	31.44 -0.75 -0.94	30.98 -0.74 -0.96	31.07 -0.74 -0.94	30.09 -0.68 -1.06	40.57 -0.95 -0.33	72.96 -1.72 -0.08	70.40 -1.22 -0.08	64.22 -1.30 -0.48	60.54 -1.22 -0.94	58.96 -1.18 -1.13	60.41 -1.21 -0.98	57.82 -1.22 -1.05	56.86 -1.20 -1.11	49.68 -1.09 -1.29	50.66 -1.17 -1.13	54.95 -1.26 -1.22	58.07 -1.34 -1.28	82.62 -1.85 -0.38	83.60 -1.97 0.00	57.92 -1.22 -1.15	50.26 -1.15 -1.20	45.58 -1.09 -1.09	39.57 -0.95 -1.05
INDECK___YERKES 23781	35.79 -3.14 -1.14	30.77 -2.16 -1.67	30.34 -2.12 -1.71	30.31 -2.22 -1.66	29.10 -2.50 -1.89	38.07 -3.71 -0.59	66.46 -8.28 -0.14	67.67 -4.01 -0.14	59.66 -6.24 -0.86	55.86 -6.63 -1.68	54.59 -6.43 -2.01	55.96 -6.43 -1.74	53.54 -6.32 -1.88	52.89 -6.04 -1.99	46.88 -4.90 -2.30	47.85 -4.87 -2.02	51.56 -5.61 -2.18	53.90 -6.51 -2.28	75.39 -8.75 -0.05	76.59 -8.98 0.00	54.07 -5.97 -2.05	46.99 -5.37 -2.15	44.11 -3.42 -1.94	37.59 -3.75 -1.88
INDIAN POINT_GT_1 24139	47.40 1.89 -7.73	44.04 1.50 -11.28	43.79 1.48 -11.55	43.57 1.45 -11.25	43.95 1.49 -12.76	47.23 2.02 -4.03	79.43 3.88 -0.95	76.34 3.86 -0.94	74.93 3.97 -5.92	76.36 3.83 -11.72	76.72 3.72 -13.99	76.47 3.70 -12.12	74.78 3.71 -13.08	74.49 3.70 -13.85	68.79 3.27 -16.05	68.19 3.45 -14.05	73.73 3.63 -15.11	77.79 3.84 -15.83	94.66 5.89 -4.69	91.05 5.48 0.00	75.89 3.71 -14.19	68.29 3.21 -14.86	61.92 2.92 -13.43	54.55 2.13 -12.95
INDIAN POINT_GT_2 23659	47.40 1.89 -7.73	44.04 1.50 -11.28	43.79 1.48 -11.55	43.57 1.45 -11.25	43.95 1.49 -12.76	47.23 2.02 -4.03	79.43 3.88 -0.95	76.34 3.86 -0.94	74.93 3.97 -5.92	76.36 3.83 -11.72	76.72 3.72 -13.99	76.47 3.70 -12.12	74.78 3.71 -13.08	74.49 3.70 -13.85	68.79 3.27 -16.05	68.19 3.45 -14.05	73.73 3.63 -15.11	77.79 3.84 -15.83	94.66 5.89 -4.69	91.05 5.48 0.00	75.89 3.71 -14.19	68.29 3.21 -14.86	61.92 2.92 -13.43	54.55 2.13 -12.95
INDIAN POINT_GT_3 24019	47.40 1.89 -7.73	44.04 1.50 -11.28	43.79 1.48 -11.55	43.57 1.45 -11.25	43.95 1.49 -12.76	47.23 2.02 -4.03	79.43 3.88 -0.95	76.34 3.86 -0.94	74.93 3.97 -5.92	76.36 3.83 -11.72	76.72 3.72 -13.99	76.47 3.70 -12.12	74.78 3.71 -13.08	74.49 3.70 -13.85	68.79 3.27 -16.05	68.19 3.45 -14.05	73.73 3.63 -15.11	77.79 3.84 -15.83	94.66 5.89 -4.69	91.05 5.48 0.00	75.89 3.71 -14.19	68.29 3.21 -14.86	61.92 2.92 -13.43	54.55 2.13 -12.95
INDIAN POINT___2 23530	47.16 1.81 -7.56	43.76 1.47 -11.04	43.47 1.41 -11.30	43.30 1.42 -11.00	43.65 1.46 -12.48	47.11 1.98 -3.95	79.34 3.80 -0.93	76.18 3.72 -0.92	74.61 3.77 -5.80	75.99 3.71 -11.48	76.25 3.54 -13.70	76.04 3.52 -11.87	74.39 3.59 -12.81	74.03 3.53 -13.56	68.36 3.17 -15.72	67.75 3.30 -13.76	73.31 3.52 -14.80	77.35 3.72 -15.51	94.39 5.72 -4.59	90.88 5.31 0.00	75.46 3.60 -13.88	67.87 3.11 -14.54	61.54 2.83 -13.13	54.19 2.05 -12.67
INDIAN POINT___3 23531	47.40 1.78 -7.84	44.11 1.41 -11.45	43.86 1.38 -11.72	43.64 1.36 -11.41	44.05 1.40 -12.94	47.12 1.85 -4.09	79.22 3.66 -0.97	76.14 3.65 -0.95	74.88 3.84 -6.01	76.40 3.71 -11.88	76.79 3.60 -14.18	76.52 3.58 -12.29	74.84 3.59 -13.27	74.51 3.53 -14.04	68.92 3.17 -16.28	68.24 3.30 -14.25	73.89 3.57 -15.32	77.90 3.72 -16.05	94.48 5.63 -4.76	90.79 5.22 0.00	75.97 3.60 -14.39	68.40 3.11 -15.08	62.03 2.83 -13.62	54.66 2.05 -13.14
IP CORINTH___1 23988	51.29 3.48 -10.03	48.83 2.94 -14.64	48.42 2.68 -14.99	48.18 2.72 -14.59	48.61 2.35 -16.56	50.31 3.91 -5.21	83.52 7.68 -1.23	79.55 6.80 -1.22	78.49 5.79 -7.66	81.13 5.17 -15.16	82.00 4.90 -18.09	81.36 5.03 -15.68	79.49 4.58 -16.92	79.12 4.27 -17.91	73.85 3.61 -20.76	72.35 3.45 -18.21	78.21 3.63 -19.58	83.12 4.48 -20.52	95.83 5.63 -6.11	93.36 7.79 0.00	81.30 4.87 -18.44	73.45 3.92 -19.32	66.73 3.69 -17.45	59.70 3.39 -16.84
IP___TICONDEROGA 23804	51.76 4.23 -9.74	49.05 3.56 -14.23	48.74 3.41 -14.57	48.49 3.43 -14.18	48.86 3.06 -16.09	51.07 4.82 -5.07	84.83 9.03 -1.20	79.95 7.23 -1.18	78.99 6.50 -7.45	81.74 6.20 -14.73	82.62 6.02 -17.59	82.50 6.61 -15.24	80.40 5.97 -16.45	80.22 5.87 -17.41	74.75 5.10 -20.18	73.40 5.02 -17.69	79.35 5.33 -19.02	83.87 5.81 -19.93	97.75 7.74 -5.93	94.47 8.90 0.00	81.87 5.97 -17.91	73.54 4.57 -18.76	66.77 4.24 -16.95	60.00 4.18 -16.35
JARVIS____ 23743	37.83 0.04 0.00	31.28 0.03 0.00	30.79 0.03 0.00	30.90 0.03 0.00	29.77 0.06 0.00	41.23 0.04 0.00	74.82 0.22 0.00	71.61 0.07 0.00	65.17 0.13 0.00	60.93 0.12 0.00	59.13 0.12 0.00	60.77 0.12 0.00	58.10 0.12 0.00	57.06 0.11 0.00	49.57 0.10 0.00	50.79 0.10 0.00	55.10 0.11 0.00	58.30 0.17 0.00	84.26 0.17 0.00	85.83 0.26 0.00	58.10 0.12 0.00	50.36 0.15 0.00	45.67 0.09 0.00	39.59 0.12 0.00
JENNISON___1 23625	41.64 1.13 -2.72	36.23 1.00 -3.97	35.78 0.95 -4.07	35.76 0.93 -3.96	35.15 0.95 -4.49	44.00 1.40 -1.41	78.51 3.58 -0.33	75.95 4.08 -0.33	70.30 3.19 -2.07	67.90 2.98 -4.11	66.69 2.77 -4.90	67.75 2.85 -4.25	65.18 2.61 -4.59	64.02 2.22 -4.86	56.83 1.73 -5.63	57.44 1.82 -4.93	62.44 2.14 -5.30	66.05 2.38 -5.54	89.94 4.29 -1.56	89.42 3.85 0.00	64.95 1.97 -4.99	56.84 1.41 -5.23	51.35 1.05 -4.72	45.05 1.03 -4.55
JENNISON___2 23626	41.60 1.10 -2.72	36.19 0.97 -3.97	35.75 0.92 -4.07	35.73 0.90 -3.96	35.12 0.92 -4.49	43.96 1.36 -1.41	78.44 3.51 -0.33	75.88 4.01 -0.33	70.24 3.12 -2.07	67.84 2.92 -4.11	66.57 2.66 -4.90	67.63 2.73 -4.25	65.06 2.49 -4.59	63.96 2.16 -4.86	56.73 1.63 -5.63	57.34 1.72 -4.93	62.33 2.03 -5.30	66.00 2.33 -5.54	89.86 4.20 -1.56	89.34 3.77 0.00	64.89 1.91 -4.99	56.79 1.36 -5.23	51.30 1.00 -4.72	45.01 0.99 -4.55
KEDC PORT_JEFF_GT2 24210	48.56 2.95 -7.82	44.90 2.22 -11.42	45.04 2.58 -11.70	44.33 2.07 -11.39	45.24 2.61 -12.92	47.86 2.59 -4.08	80.34 4.77 -0.96	79.07 6.58 -0.95	78.00 6.96 -6.00	78.32 5.66 -11.86	78.65 5.49 -14.15	77.94 5.03 -12.26	76.55 5.33 -13.24	75.85 4.90 -14.01	70.71 5.00 -16.24	70.08 5.17 -14.21	75.90 5.61 -15.29	79.14 5.00 -16.02	96.24 7.40 -4.75	92.67 7.10 0.00	78.38 5.51 -14.88	70.30 5.02 -15.06	64.29 5.11 -13.60	56.76 4.18 -13.11

KEDC PORT_JEFF_GT3 24211	48.56 2.95 -7.82	44.90 2.22 -11.42	45.04 2.58 -11.70	44.33 2.07 -11.39	45.24 2.61 -12.92	47.86 2.59 -4.08	80.34 4.77 -0.96	79.07 6.58 -0.95	78.00 6.96 -6.00	78.32 5.66 -11.86	78.65 5.49 -14.15	77.94 5.03 -12.26	76.55 5.33 -13.24	75.85 4.90 -14.01	70.71 5.00 -16.24	70.08 5.17 -14.21	75.90 5.61 -15.29	79.14 5.00 -16.02	96.24 7.40 -4.75	92.67 7.10 0.00	78.38 5.51 -14.88	70.30 5.02 -15.06	64.29 5.11 -13.60	56.76 4.18 -13.11
KEDC_GLWD_GT4 24219	48.03 2.42 -7.82	44.52 1.84 -11.42	44.42 1.97 -11.70	43.99 1.73 -11.39	44.62 1.99 -12.92	47.69 2.43 -4.08	80.56 5.00 -0.96	78.07 5.58 -0.95	76.76 5.72 -6.00	77.95 5.29 -11.86	78.30 5.13 -14.15	78.00 5.09 -12.26	76.44 5.22 -13.24	75.90 4.95 -14.01	70.31 4.60 -16.24	69.72 4.82 -14.21	75.46 5.17 -15.29	79.37 5.23 -16.02	96.83 7.99 -4.75	93.27 7.70 0.00	78.03 5.16 -14.88	69.75 4.47 -15.06	63.28 4.10 -13.60	55.66 3.08 -13.11
KEDC_GLWD_GT5 24220	48.03 2.42 -7.82	44.52 1.84 -11.42	44.42 1.97 -11.70	43.99 1.73 -11.39	44.62 1.99 -12.92	47.69 2.43 -4.08	80.56 5.00 -0.96	78.07 5.58 -0.95	76.76 5.72 -6.00	77.95 5.29 -11.86	78.30 5.13 -14.15	78.00 5.09 -12.26	76.44 5.22 -13.24	75.90 4.95 -14.01	70.31 4.60 -16.24	69.72 4.82 -14.21	75.46 5.17 -15.29	79.37 5.23 -16.02	96.83 7.99 -4.75	93.27 7.70 0.00	78.03 5.16 -14.88	69.75 4.47 -15.06	63.28 4.10 -13.60	55.66 3.08 -13.11
KENSICO____ 23655	47.64 2.04 -7.81	44.29 1.63 -11.41	44.04 1.60 -11.68	43.82 1.57 -11.37	44.21 1.60 -12.90	47.40 2.14 -4.07	79.74 4.18 -0.96	76.64 4.15 -0.95	75.32 4.29 -5.99	76.78 4.13 -11.84	77.16 4.01 -14.13	76.90 4.00 -12.25	75.26 4.06 -13.22	74.92 3.99 -13.99	69.20 3.51 -16.22	68.59 3.70 -14.20	74.22 3.96 -15.27	78.25 4.13 -16.00	95.05 6.22 -4.74	91.47 5.90 0.00	76.33 4.00 -14.34	68.75 3.51 -15.03	62.35 3.19 -13.57	54.89 2.33 -13.09
KIAC_JFK_GT1 23816	47.91 2.31 -7.82	44.49 1.81 -11.42	44.17 1.72 -11.70	43.93 1.67 -11.38	44.38 1.75 -12.92	47.61 2.35 -4.08	80.04 4.48 -0.96	77.21 4.72 -0.95	75.97 4.94 -5.99	77.47 4.80 -11.86	77.82 4.66 -14.15	77.58 4.67 -12.26	75.51 4.29 -13.23	75.11 4.16 -14.01	69.32 3.61 -16.24	68.72 3.80 -14.23	74.36 4.07 -15.30	78.67 4.53 -16.01	95.73 6.90 -4.75	91.99 6.42 0.00	76.93 4.58 -14.36	69.32 4.07 -15.04	62.73 3.56 -13.59	55.46 2.88 -13.11
KIAC_JFK_GT2 23817	47.91 2.31 -7.82	44.49 1.81 -11.42	44.17 1.72 -11.70	43.93 1.67 -11.38	44.38 1.75 -12.92	47.61 2.35 -4.08	80.04 4.48 -0.96	77.21 4.72 -0.95	75.97 4.94 -5.99	77.47 4.80 -11.86	77.82 4.66 -14.15	77.58 4.67 -12.26	75.51 4.29 -13.23	75.11 4.16 -14.01	69.32 3.61 -16.24	68.72 3.80 -14.23	74.36 4.07 -15.30	78.67 4.53 -16.01	95.73 6.90 -4.75	91.99 6.42 0.00	76.93 4.58 -14.36	69.32 4.07 -15.04	62.73 3.56 -13.59	55.46 2.88 -13.11
KINTIGH____ 23543	35.15 -3.59 -0.96	29.90 -2.75 -1.40	29.51 -2.68 -1.43	29.52 -2.75 -1.39	28.38 -2.91 -1.58	37.36 -4.32 -0.50	65.39 -9.32 -0.12	65.36 -6.30 -0.11	57.95 -7.80 -0.72	54.31 -7.91 -1.40	53.13 -7.55 -1.68	54.46 -7.64 -1.45	52.13 -7.42 -1.57	51.31 -7.29 -1.66	45.36 -6.04 -1.92	46.30 -6.08 -1.69	49.94 -6.87 -1.82	52.48 -7.56 -1.91	72.96 -10.93 0.20	74.53 -11.04 0.00	52.46 -7.25 -1.72	45.59 -6.43 -1.80	42.65 -4.56 -1.63	36.77 -4.26 -1.57
LEDERLE____ 23769	47.62 2.27 -7.56	44.14 1.84 -11.05	43.85 1.78 -11.31	43.68 1.79 -11.01	43.98 1.78 -12.49	47.57 2.43 -3.96	80.24 4.70 -0.94	77.12 4.65 -0.92	75.48 4.62 -5.82	76.82 4.50 -11.51	77.06 4.31 -13.74	76.86 4.31 -11.91	75.18 4.35 -12.85	74.82 4.27 -13.60	69.00 3.76 -15.77	68.45 3.95 -13.81	74.02 4.18 -14.84	78.10 4.42 -15.55	95.66 6.98 -4.59	92.07 6.50 0.00	76.23 4.35 -13.89	68.53 3.77 -14.55	62.10 3.37 -13.14	54.64 2.49 -12.68
LINDEN COGEN____ 23786	47.69 2.08 -7.82	44.30 1.63 -11.42	44.02 1.57 -11.70	43.80 1.54 -11.38	44.23 1.60 -12.92	47.40 2.14 -4.08	79.74 4.18 -0.96	76.86 4.36 -0.95	75.65 4.62 -5.99	77.10 4.44 -11.85	77.53 4.37 -14.15	77.27 4.37 -12.26	75.62 4.41 -13.23	75.28 4.33 -14.01	69.62 3.91 -16.24	69.03 4.11 -14.23	74.69 4.40 -15.30	78.67 4.53 -16.01	95.23 6.39 -4.75	91.56 5.99 0.00	76.70 4.35 -14.36	69.07 3.82 -15.04	62.64 3.46 -13.59	55.14 2.57 -13.11
LIPA_MISC_IPP 23656	48.67 3.06 -7.82	44.99 2.31 -11.42	45.13 2.68 -11.70	44.42 2.16 -11.39	45.33 2.70 -12.92	47.77 2.51 -4.08	80.64 5.07 -0.96	79.15 6.65 -0.95	78.00 6.96 -6.00	78.20 5.53 -11.86	78.53 5.37 -14.15	77.94 5.03 -12.26	76.55 5.33 -13.24	75.85 4.90 -14.01	70.61 4.90 -16.24	69.98 5.07 -14.21	75.90 5.61 -15.29	79.26 5.12 -16.02	96.83 7.99 -4.75	93.27 7.70 0.00	78.38 5.51 -14.88	70.20 4.92 -15.06	64.15 4.97 -13.60	56.84 4.26 -13.11
LITTLE FALLS____HYD 24013	39.83 2.04 0.00	32.91 1.66 0.00	32.39 1.63 0.00	32.51 1.64 0.00	31.34 1.63 0.00	43.45 2.27 0.00	78.85 4.25 0.00	75.55 4.01 0.00	68.62 3.58 0.00	64.15 3.34 0.00	62.32 3.30 0.00	64.04 3.40 0.00	61.23 3.25 0.00	60.13 3.19 0.00	52.19 2.72 0.00	53.48 2.79 0.00	58.07 3.08 0.00	61.44 3.31 0.00	88.80 4.71 0.00	90.36 4.79 0.00	61.24 3.25 0.00	53.02 2.81 0.00	48.09 2.51 0.00	41.68 2.21 0.00
LI_NEWBRDGE____DRP 323616	47.69 2.08 -7.82	44.18 1.50 -11.42	44.17 1.72 -11.70	43.65 1.39 -11.39	44.41 1.78 -12.92	47.16 1.89 -4.08	79.44 3.88 -0.96	77.43 4.94 -0.95	76.24 5.20 -6.00	77.16 4.50 -11.86	77.59 4.43 -14.15	77.16 4.25 -12.26	75.74 4.52 -13.24	75.22 4.27 -14.01	69.87 4.16 -16.24	69.27 4.36 -14.21	74.96 4.67 -15.29	78.56 4.42 -16.02	95.73 6.90 -4.75	92.16 6.59 0.00	77.33 4.47 -14.88	69.29 4.02 -15.06	63.06 3.87 -13.60	55.54 2.96 -13.11
LONG_LAKE_PHOENIX 24014	37.61 -0.83 -0.66	31.46 -0.75 -0.96	30.97 -0.77 -0.98	31.06 -0.77 -0.96	30.08 -0.71 -1.09	40.50 -1.03 -0.34	72.89 -1.79 -0.08	70.55 -1.07 -0.08	64.29 -1.24 -0.49	60.61 -1.16 -0.96	59.03 -1.12 -1.14	60.49 -1.15 -0.99	57.89 -1.16 -1.07	56.88 -1.20 -1.13	49.75 -1.04 -1.31	50.73 -1.12 -1.15	55.08 -1.15 -1.24	58.16 -1.28 -1.31	82.72 -1.77 -0.39	83.69 -1.88 0.00	58.07 -1.10 -1.18	50.40 -1.05 -1.24	45.70 -1.00 -1.12	39.64 -0.91 -1.08
LOVETT____3 23632	47.13 1.66 -7.68	43.78 1.31 -11.21	43.53 1.29 -11.48	43.32 1.27 -11.18	43.70 1.31 -12.68	46.93 1.73 -4.01	78.98 3.43 -0.95	75.91 3.43 -0.94	74.58 3.64 -5.90	76.01 3.53 -11.67	76.37 3.42 -13.93	76.12 3.40 -12.07	74.43 3.42 -13.03	74.09 3.36 -13.79	68.48 3.02 -15.99	67.88 3.19 -14.00	73.45 3.41 -15.05	77.44 3.55 -15.77	94.13 5.38 -4.66	90.62 5.05 0.00	75.51 3.42 -14.10	67.99 3.01 -14.77	61.66 2.73 -13.34	54.31 1.97 -12.87
LOVETT____4 23642	47.36 1.89 -7.69	43.98 1.50 -11.23	43.73 1.48 -11.50	43.51 1.45 -11.19	43.89 1.49 -12.70	47.18 1.98 -4.02	79.43 3.88 -0.95	76.34 3.86 -0.94	74.98 4.03 -5.91	76.39 3.89 -11.69	76.74 3.78 -13.95	76.49 3.76 -12.09	74.86 3.83 -13.05	74.51 3.76 -13.81	68.84 3.36 -16.01	68.20 3.50 -14.01	73.80 3.74 -15.07	77.81 3.89 -15.79	94.72 5.97 -4.67	91.22 5.65 0.00	75.93 3.83 -14.11	68.31 3.31 -14.79	61.95 3.01 -13.36	54.57 2.21 -12.89
LOVETT____5 23593	47.36 1.89 -7.69	43.98 1.50 -11.23	43.73 1.48 -11.50	43.51 1.45 -11.19	43.89 1.49 -12.70	47.18 1.98 -4.02	79.43 3.88 -0.95	76.34 3.86 -0.94	74.98 4.03 -5.91	76.39 3.89 -11.69	76.74 3.78 -13.95	76.49 3.76 -12.09	74.86 3.83 -13.05	74.51 3.76 -13.81	68.84 3.36 -16.01	68.20 3.50 -14.01	73.80 3.74 -15.07	77.81 3.89 -15.79	94.72 5.97 -4.67	91.22 5.65 0.00	75.93 3.83 -14.11	68.31 3.31 -14.79	61.95 3.01 -13.36	54.57 2.21 -12.89

LOWER RAQUET___HYD 24057	35.83 -1.78 0.18	28.83 -2.16 0.27	28.67 -1.81 0.27	29.00 -1.61 0.27	28.72 -0.68 0.30	40.06 -1.03 0.10	75.47 0.90 0.02	62.72 -8.80 0.02	61.32 -3.58 0.14	58.09 -2.43 0.28	56.61 -2.07 0.34	58.17 -2.18 0.29	55.46 -2.20 0.31	55.36 -1.25 0.33	48.05 -1.04 0.39	49.43 -1.27 0.00	54.00 -0.99 0.00	56.85 -1.28 0.00	77.11 -6.98 0.00	80.95 -4.62 0.00	53.29 -4.70 0.00	48.51 -1.71 0.00	42.39 -3.19 0.00	38.92 -0.55 0.00
LOWER___HUDSON 24059	49.76 2.15 -9.82	47.47 1.88 -14.34	47.19 1.75 -14.69	46.96 1.79 -14.30	47.62 1.69 -16.22	48.72 2.43 -5.11	80.28 4.48 -1.21	76.45 3.72 -1.19	75.86 3.32 -7.51	78.64 2.98 -14.85	79.63 2.89 -17.72	79.10 3.09 -15.36	77.40 2.84 -16.58	77.28 2.79 -17.55	72.09 2.28 -20.34	70.80 2.28 -17.83	76.69 2.53 -19.17	81.00 2.79 -20.08	93.93 3.87 -5.98	90.02 4.45 0.00	78.94 2.90 -18.05	71.58 2.46 -18.91	64.90 2.23 -17.08	58.12 2.17 -16.48
LWR___OSWEGATCHIE_HYD 23850	36.20 -1.59 0.00	29.19 -2.06 0.00	28.85 -1.91 0.00	29.05 -1.82 0.00	28.88 -0.83 0.00	39.91 -1.28 0.00	74.82 0.22 0.00	67.46 -4.08 0.00	63.09 -1.95 0.00	59.41 -1.40 0.00	57.83 -1.18 0.00	59.44 -1.21 0.00	56.82 -1.16 0.00	56.20 -0.74 0.00	48.73 -0.74 0.00	49.68 -1.01 0.00	54.22 -0.77 0.00	57.20 -0.93 0.00	79.30 -4.79 0.00	81.98 -3.59 0.00	54.74 -3.25 0.00	48.81 -1.41 0.00	42.89 -2.69 0.00	38.60 -0.87 0.00
LYONS_FALL_HYD 23570	37.39 -0.57 -0.17	30.72 -0.78 -0.25	30.27 -0.74 -0.26	30.41 -0.71 -0.25	29.66 -0.33 -0.28	40.86 -0.41 -0.09	75.37 0.75 -0.02	71.27 -0.29 -0.02	65.36 0.20 -0.13	61.30 0.24 -0.25	59.61 0.30 -0.30	61.21 0.30 -0.26	58.55 0.29 -0.28	57.53 0.28 -0.30	49.87 0.05 -0.35	50.96 0.00 -0.26	55.55 0.27 -0.28	58.42 0.29 0.00	83.58 -0.50 0.00	85.31 -0.26 0.00	57.47 -0.52 0.00	49.96 -0.25 0.00	44.72 -0.87 0.00	39.15 -0.32 0.00
MAPLE RIDGE_WT_1 323574	36.63 -0.76 0.41	29.88 -0.78 0.59	29.41 -0.74 0.61	29.67 -0.62 0.59	28.62 -0.42 0.67	40.44 -0.54 0.21	74.47 -0.07 0.05	68.27 -3.22 0.05	63.43 -1.30 0.31	59.28 -0.91 0.61	57.45 -0.83 0.73	59.17 -0.85 0.63	56.43 -0.87 0.68	55.65 -0.57 0.72	48.09 -0.54 0.84	49.35 -0.61 0.73	53.65 -0.55 0.79	56.71 -0.58 0.83	81.15 -2.69 0.25	83.86 -1.71 0.00	55.62 -1.62 0.75	48.73 -0.70 0.78	43.69 -1.19 0.71	38.43 -0.36 0.68
MAPLE RIDGE_WT_2 323611	36.63 -0.76 0.41	29.88 -0.78 0.59	29.41 -0.74 0.61	29.67 -0.62 0.59	28.62 -0.42 0.67	40.44 -0.54 0.21	74.47 -0.07 0.05	68.27 -3.22 0.05	63.43 -1.30 0.31	59.28 -0.91 0.61	57.45 -0.83 0.73	59.17 -0.85 0.63	56.43 -0.87 0.68	55.65 -0.57 0.72	48.09 -0.54 0.84	49.35 -0.61 0.73	53.65 -0.55 0.79	56.71 -0.58 0.83	81.15 -2.69 0.25	83.86 -1.71 0.00	55.62 -1.62 0.75	48.73 -0.70 0.78	43.69 -1.19 0.71	38.43 -0.36 0.68
MG INDUSTRY___DRP 24185	48.83 1.36 -9.68	46.58 1.19 -14.14	46.40 1.17 -14.48	46.14 1.17 -14.09	46.76 1.07 -15.99	47.66 1.44 -5.03	78.25 2.46 -1.19	74.86 2.15 -1.17	74.39 1.95 -7.40	77.15 1.70 -14.64	78.13 1.65 -17.47	77.06 1.27 -15.14	75.31 0.99 -16.34	75.26 1.02 -17.29	70.41 0.89 -20.05	69.18 0.91 -17.57	74.88 0.99 -18.89	78.97 1.05 -19.80	91.58 1.60 -5.89	87.11 1.54 0.00	76.83 1.04 -17.79	69.91 1.05 -18.64	63.42 1.00 -16.84	56.78 1.07 -16.24
MID___OSWEGATCHIE_HYD 23849	36.20 -1.59 0.00	29.19 -2.06 0.00	28.85 -1.91 0.00	29.05 -1.82 0.00	28.88 -0.83 0.00	39.91 -1.28 0.00	74.82 0.22 0.00	67.46 -4.08 0.00	63.09 -1.95 0.00	59.41 -1.40 0.00	57.83 -1.18 0.00	59.44 -1.21 0.00	56.82 -1.16 0.00	56.20 -0.74 0.00	48.73 -0.74 0.00	49.68 -1.01 0.00	54.22 -0.77 0.00	57.20 -0.93 0.00	79.30 -4.79 0.00	81.98 -3.59 0.00	54.74 -3.25 0.00	48.81 -1.41 0.00	42.89 -2.69 0.00	38.60 -0.87 0.00
MID___RAQUETTE_HYD 23851	35.83 -1.78 0.18	28.83 -2.16 0.27	28.67 -1.81 0.27	29.00 -1.61 0.27	28.72 -0.68 0.30	40.06 -1.03 0.10	75.47 0.90 0.02	62.72 -8.80 0.02	61.32 -3.58 0.14	58.09 -2.43 0.28	56.61 -2.07 0.34	58.17 -2.18 0.29	55.46 -2.20 0.31	55.36 -1.25 0.33	48.05 -1.04 0.39	49.43 -1.27 0.00	54.00 -0.99 0.00	56.85 -1.28 0.00	77.11 -6.98 0.00	80.95 -4.62 0.00	53.29 -4.70 0.00	48.51 -1.71 0.00	42.39 -3.19 0.00	38.92 -0.55 0.00
MILLIKEN___1 23584	40.57 1.44 -1.35	34.50 1.28 -1.97	33.97 1.20 -2.02	34.01 1.17 -1.96	33.03 1.10 -2.23	43.66 1.77 -0.70	78.50 3.73 -0.17	76.85 3.15 -0.16	69.81 3.77 -0.99	66.30 3.53 -1.97	64.66 3.30 -2.35	66.14 3.46 -2.03	61.80 1.62 -2.20	59.55 0.28 -2.32	52.22 0.05 -2.69	53.10 0.05 -2.36	57.80 0.27 -2.53	61.24 0.47 -2.65	86.57 1.77 -0.72	86.94 1.37 0.00	60.78 0.41 -2.38	52.56 -0.15 -2.50	47.52 -0.32 -2.26	42.20 0.55 -2.18
MILLIKEN___2 23585	40.57 1.44 -1.35	34.50 1.28 -1.97	33.97 1.20 -2.02	34.01 1.17 -1.96	33.03 1.10 -2.23	43.66 1.77 -0.70	78.50 3.73 -0.17	76.85 3.15 -0.16	69.81 3.77 -0.99	66.30 3.53 -1.97	64.66 3.30 -2.35	66.14 3.46 -2.03	61.80 1.62 -2.20	59.55 0.28 -2.32	52.22 0.05 -2.69	53.10 0.05 -2.36	57.80 0.27 -2.53	61.24 0.47 -2.65	86.57 1.77 -0.72	86.94 1.37 0.00	60.78 0.41 -2.38	52.56 -0.15 -2.50	47.52 -0.32 -2.26	42.20 0.55 -2.18
MILLIKEN___DIESEL 23629	40.57 1.44 -1.35	34.50 1.28 -1.97	33.97 1.20 -2.02	34.01 1.17 -1.96	33.03 1.10 -2.23	43.66 1.77 -0.70	78.50 3.73 -0.17	76.85 3.15 -0.16	69.81 3.77 -0.99	66.30 3.53 -1.97	64.66 3.30 -2.35	66.14 3.46 -2.03	61.80 1.62 -2.20	59.55 0.28 -2.32	52.22 0.05 -2.69	53.10 0.05 -2.36	57.80 0.27 -2.53	61.24 0.47 -2.65	86.57 1.77 -0.72	86.94 1.37 0.00	60.78 0.41 -2.38	52.56 -0.15 -2.50	47.52 -0.32 -2.26	42.20 0.55 -2.18
MILLSEAT___LFGE 323607	36.12 -2.72 -1.05	30.82 -1.97 -1.54	30.42 -1.91 -1.58	30.43 -1.98 -1.53	29.10 -2.35 -1.74	38.44 -3.29 -0.55	67.64 -7.09 -0.13	68.38 -3.29 -0.13	60.30 -5.53 -0.79	56.46 -5.90 -1.55	55.07 -5.78 -1.85	56.43 -5.82 -1.60	53.97 -5.74 -1.73	53.25 -5.52 -1.83	46.99 -4.60 -2.12	48.09 -4.46 -1.86	51.93 -5.06 -2.00	54.47 -5.75 -2.10	76.54 -7.74 -0.19	77.70 -7.87 0.00	54.60 -5.28 -1.89	47.37 -4.82 -1.98	44.14 -3.24 -1.79	37.84 -3.35 -1.73
MODEL_CITY_ENERGY 24167	35.43 -3.48 -1.11	30.38 -2.50 -1.63	29.99 -2.43 -1.67	29.96 -2.53 -1.62	28.78 -2.76 -1.84	37.56 -4.20 -0.58	65.49 -9.25 -0.14	66.45 -5.22 -0.13	58.33 -7.54 -0.84	54.60 -7.84 -1.64	53.36 -7.61 -1.96	54.70 -7.64 -1.70	52.33 -7.48 -1.83	51.65 -7.23 -1.94	45.83 -5.89 -2.25	46.89 -5.78 -1.97	50.46 -6.65 -2.12	52.86 -7.50 -2.23	73.64 -10.51 -0.06	74.87 -10.70 0.00	52.98 -7.02 -2.01	46.04 -6.28 -2.10	43.29 -4.19 -1.90	37.08 -4.22 -1.83
MODERN_LFGE___ 323580	35.43 -3.48 -1.11	30.38 -2.50 -1.63	29.99 -2.43 -1.67	29.96 -2.53 -1.62	28.78 -2.76 -1.84	37.56 -4.20 -0.58	65.49 -9.25 -0.14	66.45 -5.22 -0.13	58.33 -7.54 -0.84	54.60 -7.84 -1.64	53.36 -7.61 -1.96	54.70 -7.64 -1.70	52.33 -7.48 -1.83	51.65 -7.23 -1.94	45.83 -5.89 -2.25	46.89 -5.78 -1.97	50.46 -6.65 -2.12	52.86 -7.50 -2.23	73.64 -10.51 -0.06	74.87 -10.70 0.00	52.98 -7.02 -2.01	46.04 -6.28 -2.10	43.29 -4.19 -1.90	37.08 -4.22 -1.83
MOHAWK_PAPER___DRP 24187	49.23 1.55 -9.90	47.11 1.41 -14.45	46.91 1.35 -14.80	46.67 1.39 -14.41	47.33 1.28 -16.34	48.14 1.81 -5.15	79.03 3.21 -1.22	75.39 2.65 -1.20	75.01 2.41 -7.56	77.90 2.13 -14.96	78.93 2.07 -17.86	78.31 2.18 -15.48	76.72 2.03 -16.71	76.67 2.05 -17.68	71.65 1.68 -20.49	70.34 1.67 -17.97	76.19 1.87 -19.32	80.41 2.03 -20.25	93.06 2.94 -6.02	88.74 3.17 0.00	78.22 2.03 -18.20	71.08 1.81 -19.06	64.40 1.60 -17.22	57.62 1.54 -16.61

MONGAUP___HYD 23641	46.89 2.04 -7.06	43.22 1.66 -10.31	42.91 1.60 -10.56	42.79 1.64 -10.28	42.97 1.60 -11.66	46.98 2.22 -3.57	79.77 4.33 -0.85	76.67 4.29 -0.83	74.39 4.10 -5.25	75.16 3.95 -10.40	75.25 3.84 -12.41	75.22 3.82 -10.75	73.36 3.77 -11.61	72.98 3.76 -12.28	66.98 3.27 -14.24	66.55 3.40 -12.47	72.08 3.68 -13.40	76.12 3.95 -14.04	94.93 6.56 -4.28	91.73 6.16 0.00	74.78 3.83 -12.96	67.16 3.36 -13.58	60.81 2.96 -12.27	53.47 2.17 -11.84
MONTAUK___DIESEL 23721	50.14 4.53 -7.82	46.15 3.47 -11.42	46.42 3.97 -11.70	45.56 3.30 -11.39	46.58 3.95 -12.92	49.42 4.16 -4.08	84.44 8.88 -0.96	83.22 10.73 -0.95	81.84 10.80 -6.00	81.72 9.06 -11.86	81.84 8.67 -14.15	81.34 8.43 -12.26	79.62 8.41 -13.24	78.81 7.86 -14.01	73.18 7.47 -16.24	72.56 7.65 -14.21	78.87 8.58 -15.29	82.57 8.43 -16.02	102.21 13.37 -4.75	98.83 13.26 0.00	81.97 9.10 -14.88	73.01 7.73 -15.06	66.43 7.25 -13.60	58.62 6.04 -13.11
MUNSVILLE_WIND_PWR 323609	41.81 1.70 -2.32	36.12 1.47 -3.39	35.65 1.41 -3.48	35.65 1.39 -3.38	34.94 1.40 -3.84	44.58 2.18 -1.21	80.63 5.74 -0.29	78.26 6.44 -0.28	71.94 5.14 -1.76	68.99 4.68 -3.50	67.61 4.43 -4.17	68.81 4.55 -3.62	65.77 3.88 -3.90	64.21 3.13 -4.13	56.54 2.28 -4.79	57.31 2.43 -4.19	62.58 3.08 -4.50	66.44 3.60 -4.71	91.71 6.31 -1.31	91.39 5.82 0.00	65.01 2.78 -4.24	56.56 1.91 -4.44	50.92 1.32 -4.01	44.88 1.54 -3.87
N SALMON___HYD 24042	35.31 -2.23 0.25	28.48 -2.41 0.37	28.23 -2.15 0.38	28.69 -1.82 0.37	28.25 -1.04 0.42	39.66 -1.40 0.13	75.99 1.42 0.03	63.35 -8.16 0.03	62.24 -2.60 0.19	59.03 -1.40 0.38	57.43 -1.12 0.46	59.04 -1.21 0.40	56.22 -1.33 0.43	55.98 -0.51 0.45	48.25 -0.69 0.53	49.32 -0.96 0.40	53.90 -0.66 0.44	57.14 -0.52 0.46	78.15 -5.80 0.14	82.40 -3.17 0.00	53.40 -4.18 0.41	48.27 -1.51 0.43	41.91 -3.28 0.39	38.26 -0.83 0.38
N.E_GEN_SANDY PD 24062	48.83 1.85 -9.19	46.17 1.50 -13.42	46.00 1.51 -13.74	45.76 1.51 -13.37	46.36 1.43 -15.22	56.10 1.98 -12.94	74.06 3.58 4.12	72.63 2.93 1.84	74.99 2.93 -7.02	77.50 2.80 -13.89	78.31 2.71 -16.58	77.87 2.85 -14.37	76.22 2.73 -15.51	76.04 2.68 -16.42	70.88 2.37 -19.03	70.40 2.38 -17.33	74.75 2.53 -17.23	79.50 2.62 -18.76	93.37 3.70 -5.58	86.94 3.85 2.48	80.05 2.73 -19.34	70.18 2.31 -17.66	59.20 2.10 -11.52	61.18 1.89 -19.82
NARROWS_GT1_1 24228	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
NARROWS_GT1_2 24229	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
NARROWS_GT1_3 24230	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
NARROWS_GT1_4 24231	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
NARROWS_GT1_5 24232	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
NARROWS_GT1_6 24233	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
NARROWS_GT1_7 24234	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
NARROWS_GT1_8 24235	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
NARROWS_GT2_1 24236	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
NARROWS_GT2_2 24237	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
NARROWS_GT2_3 24238	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12

NARROWS_GT2_4 24239	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
NARROWS_GT2_5 24240	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
NARROWS_GT2_6 24241	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
NARROWS_GT2_7 24242	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
NARROWS_GT2_8 24243	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
NEG CAPITAL___MECHNVIL 23645	50.02 2.38 -9.85	47.70 2.06 -14.38	47.39 1.91 -14.73	47.12 1.91 -14.34	47.75 1.78 -16.26	48.94 2.64 -5.12	80.81 5.00 -1.21	76.96 4.22 -1.20	76.21 3.64 -7.53	79.04 3.34 -14.89	80.09 3.30 -17.77	79.63 3.58 -15.40	77.85 3.25 -16.62	77.73 3.19 -17.59	72.49 2.62 -20.39	71.20 2.64 -17.88	77.07 2.86 -19.22	81.52 3.26 -20.14	94.54 4.46 -5.99	90.79 5.22 0.00	79.34 3.25 -18.10	71.89 2.71 -18.96	65.17 2.46 -17.13	58.32 2.33 -16.53
NEG CENTRAL_HIGH_ACRES 23767	36.33 -2.31 -0.85	30.65 -1.84 -1.24	30.21 -1.81 -1.27	30.26 -1.85 -1.24	29.06 -2.05 -1.40	38.95 -2.68 -0.44	69.41 -5.30 -0.10	68.35 -3.29 -0.10	61.51 -4.16 -0.63	57.78 -4.26 -1.23	56.41 -4.07 -1.47	57.86 -4.06 -1.27	55.29 -4.06 -1.37	54.35 -4.04 -1.45	47.64 -3.51 -1.68	48.58 -3.60 -1.48	52.68 -3.90 -1.60	55.56 -4.24 -1.68	78.84 -5.80 -0.55	79.67 -5.90 0.00	55.50 -4.00 -1.51	48.13 -3.67 -1.58	44.05 -2.96 -1.43	38.20 -2.64 -1.38
NEG CENTRAL___DRP 24199	38.35 -0.45 -1.01	32.45 -0.28 -1.48	31.97 -0.31 -1.52	32.01 -0.34 -1.48	30.94 -0.45 -1.68	41.22 -0.49 -0.53	73.46 -1.27 -0.12	72.23 0.57 -0.11	65.30 -0.46 -0.72	61.65 -0.55 -1.39	60.08 -0.59 -1.66	61.54 -0.55 -1.44	58.66 -0.87 -1.55	57.56 -1.02 -1.64	50.49 -0.89 -1.91	51.48 -0.91 -1.70	55.83 -0.99 -1.83	59.06 -0.99 -1.92	83.97 -0.67 -0.55	84.63 -0.94 0.00	58.85 -0.87 -1.73	50.97 -1.05 -1.81	46.54 -0.68 -1.64	40.46 -0.59 -1.58
NEG CENTRAL___INDECK 23768	38.52 -0.53 -1.26	32.81 -0.28 -1.84	32.33 -0.31 -1.88	32.43 -0.28 -1.83	31.13 -0.65 -2.08	41.26 -0.58 -0.65	73.41 -1.34 -0.15	73.12 1.43 -0.15	65.46 -0.52 -0.94	61.75 -0.91 -1.86	60.28 -0.94 -2.22	61.72 -0.85 -1.92	59.01 -1.04 -2.07	58.11 -1.02 -2.19	51.08 -0.94 -2.54	51.96 -0.96 -2.23	56.35 -1.04 -2.40	59.48 -1.16 -2.52	84.15 -0.50 -0.57	84.80 -0.77 0.00	59.44 -0.81 -2.27	51.48 -1.10 -2.37	47.04 -0.68 -2.14	40.71 -0.83 -2.07
NEG CENTRAL___SENECA 23627	38.19 -0.68 -1.08	32.42 -0.41 -1.58	31.94 -0.43 -1.62	31.98 -0.46 -1.57	30.90 -0.59 -1.78	41.05 -0.70 -0.56	72.87 -1.86 -0.13	71.81 0.14 -0.13	64.72 -1.11 -0.79	61.13 -1.22 -1.54	59.61 -1.24 -1.84	61.03 -1.21 -1.59	58.25 -1.45 -1.72	57.17 -1.59 -1.82	50.30 -1.29 -2.11	51.24 -1.32 -1.87	55.41 -1.59 -2.01	58.61 -1.63 -2.11	83.25 -1.43 -0.59	83.77 -1.80 0.00	58.44 -1.45 -1.90	50.59 -1.61 -1.99	46.42 -0.96 -1.80	40.25 -0.95 -1.73
NEG CENTRAL___STATE_STREET 24147	39.52 0.72 -1.02	33.39 0.66 -1.48	32.86 0.58 -1.52	32.91 0.56 -1.48	31.86 0.48 -1.68	42.62 0.91 -0.53	76.44 1.72 -0.12	75.09 3.43 -0.11	68.03 2.28 -0.71	64.26 2.07 -1.38	62.61 1.95 -1.65	64.14 2.06 -1.43	60.74 1.22 -1.55	59.20 0.63 -1.64	51.81 0.45 -1.90	52.79 0.41 -1.69	57.41 0.60 -1.82	60.79 0.76 -1.91	86.66 2.02 -0.55	87.28 1.71 0.00	60.52 0.81 -1.72	52.27 0.25 -1.80	47.44 0.23 -1.63	41.51 0.47 -1.57
NEG MILLWOOD___DRP 24198	47.72 2.00 -7.93	44.43 1.59 -11.58	44.18 1.57 -11.86	43.99 1.57 -11.55	44.38 1.57 -13.10	47.45 2.14 -4.13	80.05 4.48 -0.98	76.80 4.29 -0.96	75.40 4.29 -6.06	77.00 4.20 -12.00	77.41 4.07 -14.32	77.12 4.06 -12.41	75.44 4.06 -13.40	75.16 4.04 -14.18	69.32 3.41 -16.44	68.83 3.75 -14.39	74.48 4.01 -15.47	78.58 4.24 -16.21	95.63 6.73 -4.81	91.90 6.33 0.00	76.44 3.89 -14.56	68.89 3.41 -15.26	62.46 3.10 -13.78	54.98 2.21 -13.30
NEG NORTH_FLCN_SEA 23793	34.44 -3.06 0.29	27.80 -3.03 0.42	27.53 -2.80 0.43	28.02 -2.44 0.42	27.45 -1.78 0.47	38.69 -2.35 0.15	73.74 -0.82 0.04	61.20 -10.30 0.03	60.33 -4.49 0.22	57.21 -3.16 0.43	55.66 -2.83 0.52	57.23 -2.97 0.45	54.54 -2.96 0.48	54.27 -2.16 0.51	46.80 -2.08 0.59	47.88 -2.33 0.48	52.28 -2.20 0.51	55.43 -2.15 0.54	75.60 -8.32 0.16	80.09 -5.48 0.00	51.88 -5.62 0.49	46.89 -2.81 0.51	40.79 -4.33 0.46	37.25 -1.78 0.45
NEG NORTH_KES_CHATGAY 23792	34.98 -2.53 0.28	28.25 -2.59 0.40	27.97 -2.37 0.41	28.43 -2.04 0.40	27.88 -1.37 0.46	39.23 -1.81 0.14	74.57 0.00 0.03	61.92 -9.59 0.03	61.05 -3.77 0.21	57.83 -2.55 0.42	56.33 -2.18 0.50	57.91 -2.30 0.44	55.13 -2.38 0.47	54.91 -1.54 0.50	47.36 -1.53 0.58	48.46 -1.77 0.46	52.91 -1.59 0.49	56.03 -1.57 0.52	76.37 -7.57 0.16	80.95 -4.62 0.00	52.59 -4.93 0.47	47.51 -2.21 0.49	41.40 -3.74 0.44	37.78 -1.26 0.43
NEG NORTH___ALICE_FALLS 23915	34.59 -2.91 0.28	27.90 -2.94 0.41	27.65 -2.68 0.42	28.14 -2.32 0.41	27.58 -1.66 0.47	38.86 -2.18 0.15	74.34 -0.22 0.03	61.78 -9.73 0.03	60.85 -3.97 0.22	57.70 -2.68 0.43	56.14 -2.36 0.52	57.72 -2.49 0.45	55.01 -2.49 0.48	54.72 -1.71 0.51	47.15 -1.73 0.59	48.19 -2.03 0.47	52.67 -1.81 0.51	55.90 -1.69 0.54	76.36 -7.57 0.16	80.86 -4.71 0.00	52.28 -5.22 0.48	47.19 -2.51 0.51	41.02 -4.10 0.46	37.41 -1.62 0.44
NEG NORTH___LWR_SARANAC 23913	34.59 -2.91 0.28	27.90 -2.94 0.41	27.65 -2.68 0.42	28.14 -2.32 0.41	27.58 -1.66 0.47	38.86 -2.18 0.15	74.34 -0.22 0.03	61.85 -9.66 0.03	60.85 -3.97 0.22	57.70 -2.68 0.43	56.14 -2.36 0.52	57.72 -2.49 0.45	55.01 -2.49 0.48	54.72 -1.71 0.51	47.15 -1.73 0.59	48.19 -2.03 0.47	52.67 -1.81 0.51	55.90 -1.69 0.54	76.36 -7.57 0.16	80.86 -4.71 0.00	52.28 -5.22 0.48	47.19 -2.51 0.51	41.02 -4.10 0.46	37.45 -1.58 0.44

NEG NORTH___PLATTSBURG 23628	34.59 -2.91 0.28	27.90 -2.94 0.41	27.65 -2.68 0.42	28.14 -2.32 0.41	27.58 -1.66 0.47	38.86 -2.18 0.15	74.34 -0.22 0.03	61.78 -9.73 0.03	60.85 -3.97 0.22	57.70 -2.68 0.43	56.14 -2.36 0.52	57.72 -2.49 0.45	55.01 -2.49 0.48	54.72 -1.71 0.51	47.15 -1.73 0.59	48.19 -2.03 0.47	52.67 -1.81 0.51	55.90 -1.69 0.54	76.36 -7.57 0.16	80.86 -4.71 0.00	52.28 -5.22 0.48	47.19 -2.51 0.51	41.02 -4.10 0.46	37.41 -1.62 0.44
NEG WEST_LEA_LOCKPORT 23791	35.52 -3.36 -1.10	30.45 -2.41 -1.60	30.06 -2.34 -1.64	30.03 -2.44 -1.60	28.82 -2.70 -1.81	37.68 -4.08 -0.57	65.78 -8.95 -0.14	66.74 -4.94 -0.13	58.58 -7.28 -0.83	54.76 -7.66 -1.62	53.45 -7.49 -1.93	54.74 -7.58 -1.67	52.36 -7.42 -1.80	51.73 -7.12 -1.91	45.80 -5.89 -2.21	47.06 -5.58 -1.94	50.70 -6.38 -2.09	53.06 -7.27 -2.20	74.09 -10.09 -0.09	75.30 -10.27 0.00	53.18 -6.78 -1.98	46.26 -6.03 -2.07	43.44 -4.01 -1.87	37.17 -4.10 -1.80
NEG WEST___LANCASTR 23811	35.86 -3.29 -1.36	30.96 -2.28 -1.99	30.55 -2.25 -2.04	30.54 -2.32 -1.98	29.40 -2.55 -2.25	38.19 -3.71 -0.71	66.86 -7.91 -0.17	67.34 -4.36 -0.16	59.83 -6.24 -1.03	57.18 -5.78 -2.15	55.56 -6.02 -2.56	56.87 -6.00 -2.22	54.64 -5.74 -2.40	53.90 -5.58 -2.54	47.91 -4.50 -2.94	48.81 -4.46 -2.58	52.43 -5.33 -2.77	55.11 -5.93 -2.91	77.34 -7.06 -0.31	77.70 -7.87 0.00	55.33 -5.28 -2.62	48.08 -4.87 -2.74	44.46 -3.60 -2.48	37.99 -3.87 -2.39
NEG_PENN_ALLEGHNY 23528	40.40 -0.08 -2.69	35.24 0.06 -3.93	34.80 0.03 -4.02	34.79 0.00 -3.91	34.12 -0.03 -4.44	42.54 -0.04 -1.40	74.78 -0.15 -0.33	72.44 0.57 -0.33	67.03 -0.07 -2.06	64.88 0.00 -4.07	63.70 -0.18 -4.86	64.74 -0.12 -4.21	62.53 0.00 -4.55	61.76 0.00 -4.81	55.10 0.05 -5.58	55.63 0.05 -4.88	60.19 -0.05 -5.25	63.45 -0.17 -5.49	86.02 0.42 -1.51	85.57 0.00 0.00	62.87 -0.06 -4.94	55.19 -0.20 -5.18	50.12 -0.14 -4.68	43.70 -0.28 -4.51
NEG___GEN_MONROE 24207	36.93 -1.78 -0.92	31.25 -1.34 -1.35	30.81 -1.32 -1.38	30.86 -1.36 -1.34	29.51 -1.72 -1.52	39.52 -2.14 -0.48	70.31 -4.40 -0.11	70.00 -1.65 -0.11	62.47 -3.25 -0.69	58.56 -3.59 -1.34	57.19 -3.42 -1.60	58.64 -3.40 -1.39	56.06 -3.42 -1.50	55.17 -3.36 -1.58	48.44 -2.87 -1.84	49.42 -2.89 -1.62	53.60 -3.13 -1.74	56.41 -3.55 -1.83	80.01 -4.54 -0.46	80.95 -4.62 0.00	56.50 -3.13 -1.64	48.92 -3.01 -1.72	44.90 -2.23 -1.56	38.80 -2.17 -1.50
NEPA___ENERGY 23901	36.06 -3.29 -1.56	31.28 -2.25 -2.27	30.87 -2.21 -2.33	30.89 -2.25 -2.27	29.90 -2.38 -2.57	38.49 -3.50 -0.81	67.48 -7.31 -0.19	66.79 -4.94 -0.19	59.85 -6.37 -1.18	57.13 -6.02 -2.34	55.43 -6.37 -2.79	56.64 -6.43 -2.42	54.44 -6.15 -2.61	53.72 -5.98 -2.76	47.78 -4.90 -3.20	48.53 -4.97 -2.81	52.02 -5.99 -3.02	54.89 -6.39 -3.16	76.78 -7.74 -0.43	76.76 -8.81 0.00	54.98 -5.86 -2.84	47.87 -5.32 -2.98	44.08 -4.19 -2.69	37.92 -4.14 -2.60
NEVERSINK___HYD 23608	46.82 2.34 -6.69	42.99 1.97 -9.76	42.69 1.94 -10.00	42.67 2.07 -9.73	42.65 1.90 -11.04	47.21 2.55 -3.47	80.42 5.00 -0.82	77.29 4.94 -0.81	74.95 4.81 -5.10	75.57 4.56 -10.20	75.67 4.48 -12.17	75.69 4.49 -10.55	73.78 4.41 -11.39	73.27 4.27 -12.05	67.16 3.71 -13.97	66.73 3.80 -12.23	71.94 3.79 -13.15	75.89 4.13 -13.63	95.12 6.98 -4.05	92.16 6.59 0.00	74.27 4.00 -12.28	66.64 3.57 -12.86	60.34 3.15 -11.62	53.20 2.53 -11.21
NEWTON___FALLS_HYD 23847	36.20 -1.59 0.00	29.19 -2.06 0.00	28.85 -1.91 0.00	29.05 -1.82 0.00	28.88 -0.83 0.00	39.91 -1.28 0.00	74.82 0.22 0.00	67.46 -4.08 0.00	63.09 -1.95 0.00	59.41 -1.40 0.00	57.83 -1.18 0.00	59.44 -1.21 0.00	56.82 -1.16 0.00	56.20 -0.74 0.00	48.73 -0.74 0.00	49.68 -1.01 0.00	54.22 -0.77 0.00	57.20 -0.93 0.00	79.30 -4.79 0.00	81.98 -3.59 0.00	54.74 -3.25 0.00	48.81 -1.41 0.00	42.89 -2.69 0.00	38.60 -0.87 0.00
NIAGARA___ 23760	35.14 -3.74 -1.10	30.10 -2.75 -1.60	29.72 -2.68 -1.64	29.69 -2.78 -1.59	28.55 -2.97 -1.81	37.18 -4.57 -0.57	64.59 -10.15 -0.13	65.23 -6.44 -0.13	57.28 -8.59 -0.82	53.66 -8.76 -1.61	52.56 -8.38 -1.92	53.89 -8.43 -1.67	51.55 -8.23 -1.80	50.76 -8.09 -1.91	45.15 -6.53 -2.21	46.04 -6.59 -1.94	49.54 -7.53 -2.09	51.89 -8.43 -2.19	71.79 -12.19 0.11	73.33 -12.24 0.00	51.96 -8.00 -1.97	45.25 -7.03 -2.06	42.66 -4.79 -1.86	36.69 -4.58 -1.80
NINE_MILE_1 23575	37.23 -1.02 -0.46	31.08 -0.84 -0.67	30.61 -0.83 -0.69	30.71 -0.83 -0.67	29.63 -0.83 -0.76	40.27 -1.15 -0.24	72.42 -2.24 -0.06	69.81 -1.79 -0.06	63.51 -1.89 -0.35	59.68 -1.82 -0.69	58.07 -1.77 -0.83	59.55 -1.82 -0.72	57.02 -1.74 -0.77	56.00 -1.77 -0.82	48.89 -1.53 -0.95	49.95 -1.57 -0.83	54.18 -1.70 -0.89	57.26 -1.80 -0.94	81.85 -2.52 -0.28	83.00 -2.57 0.00	57.21 -1.62 -0.85	49.59 -1.51 -0.89	45.11 -1.28 -0.80	39.14 -1.11 -0.77
NINE_MILE_2 23744	37.23 -1.02 -0.46	31.08 -0.84 -0.67	30.61 -0.83 -0.69	30.71 -0.83 -0.67	29.63 -0.83 -0.76	40.27 -1.15 -0.24	72.42 -2.24 -0.06	69.81 -1.79 -0.06	63.51 -1.89 -0.35	59.68 -1.82 -0.69	58.07 -1.77 -0.83	59.55 -1.82 -0.72	57.02 -1.74 -0.78	56.00 -1.77 -0.82	48.89 -1.53 -0.95	49.95 -1.57 -0.83	54.18 -1.70 -0.90	57.27 -1.80 -0.94	81.85 -2.52 -0.28	83.00 -2.57 0.00	57.21 -1.62 -0.85	49.59 -1.51 -0.89	45.11 -1.28 -0.80	39.14 -1.11 -0.77
NM_CAPITAL___DRP 24208	48.80 1.17 -9.84	46.71 1.09 -14.37	46.57 1.11 -14.71	46.33 1.14 -14.32	46.99 1.04 -16.25	47.74 1.44 -5.11	78.12 2.31 -1.21	74.52 1.79 -1.19	74.25 1.69 -7.52	77.14 1.46 -14.87	78.18 1.42 -17.75	77.55 1.52 -15.38	75.98 1.39 -16.60	75.94 1.42 -17.57	71.03 1.19 -20.37	69.72 1.17 -17.86	75.52 1.32 -19.20	79.64 1.40 -20.12	92.09 2.02 -5.99	87.71 2.14 0.00	77.52 1.45 -18.08	70.46 1.31 -18.95	63.88 1.19 -17.11	57.12 1.14 -16.51
NM_CENTRAL___DRP 24181	38.67 0.04 -0.84	32.52 0.03 -1.23	32.05 0.03 -1.26	32.10 0.00 -1.23	31.10 0.00 -1.39	41.71 0.08 -0.44	74.78 0.07 -0.10	72.36 0.72 -0.10	65.87 0.20 -0.63	62.27 0.18 -1.28	60.72 0.18 -1.53	62.16 0.18 -1.33	59.53 0.12 -1.43	58.46 0.00 -1.52	51.18 -0.05 -1.76	52.19 0.00 -1.50	56.66 0.05 -1.61	59.34 -0.35 -1.57	84.39 -0.17 -0.47	85.31 -0.26 0.00	59.17 -0.23 -1.41	51.34 -0.35 -1.48	46.55 -0.36 -1.33	40.48 -0.28 -1.29
NM_FRONTIER___DRP 24179	35.24 -3.67 -1.12	30.23 -2.66 -1.63	29.84 -2.58 -1.67	29.81 -2.69 -1.63	28.64 -2.91 -1.84	37.28 -4.49 -0.58	64.74 -10.00 -0.14	65.59 -6.08 -0.13	57.62 -8.26 -0.84	53.94 -8.51 -1.64	52.77 -8.20 -1.96	54.16 -8.19 -1.70	51.81 -8.00 -1.83	51.08 -7.80 -1.94	45.39 -6.33 -2.25	46.33 -6.34 -1.98	49.86 -7.26 -2.13	52.16 -8.20 -2.23	72.27 -11.77 0.05	73.68 -11.89 0.00	52.23 -7.77 -2.01	45.49 -6.83 -2.10	42.88 -4.60 -1.90	36.84 -4.46 -1.83
NM_ST_REGIS___HYD 24053	35.70 -1.89 0.19	28.75 -2.22 0.28	28.56 -1.91 0.29	28.92 -1.67 0.28	28.61 -0.77 0.32	39.97 -1.11 0.10	75.62 1.04 0.02	62.86 -8.66 0.02	61.57 -3.32 0.15	58.38 -2.13 0.30	56.89 -1.77 0.36	58.40 -1.94 0.31	55.68 -1.97 0.33	55.51 -1.08 0.35	48.12 -0.94 0.41	49.24 -1.17 0.28	53.81 -0.88 0.30	56.76 -1.05 0.32	77.35 -6.64 0.10	81.38 -4.19 0.00	53.12 -4.58 0.29	48.25 -1.66 0.30	42.07 -3.24 0.28	38.57 -0.63 0.27
NORTHPORT___I 23551	48.25 2.65 -7.82	44.61 1.94 -11.42	44.67 2.21 -11.70	44.05 1.79 -11.39	44.88 2.26 -12.92	47.61 2.35 -4.08	79.74 4.18 -0.96	78.22 5.72 -0.95	77.09 6.05 -6.00	77.65 4.99 -11.86	78.00 4.84 -14.15	77.46 4.55 -12.26	76.26 5.04 -13.24	75.68 4.73 -14.01	70.46 4.75 -16.24	69.87 4.97 -14.21	75.57 5.28 -15.29	78.79 4.65 -16.02	96.07 7.23 -4.75	92.50 6.93 0.00	77.97 5.10 -14.88	70.05 4.77 -15.06	63.83 4.65 -13.60	56.29 3.71 -13.11

NORTHPORT___2 23552	48.25 2.65 -7.82	44.61 1.94 -11.42	44.67 2.21 -11.70	44.05 1.79 -11.39	44.88 2.26 -12.92	47.61 2.35 -4.08	79.74 4.18 -0.96	78.22 5.72 -0.95	77.09 6.05 -6.00	77.65 4.99 -11.86	78.00 4.84 -14.15	77.46 4.55 -12.26	76.26 5.04 -13.24	75.68 4.73 -14.01	70.46 4.75 -16.24	69.87 4.97 -14.21	75.57 5.28 -15.29	78.79 4.65 -16.02	96.07 7.23 -4.75	92.50 6.93 0.00	77.97 5.10 -14.88	70.05 4.77 -15.06	63.83 4.65 -13.60	56.29 3.71 -13.11
NORTHPORT___3 23553	46.92 1.32 -7.81	43.54 0.88 -11.42	43.58 1.14 -11.69	42.99 0.74 -11.38	43.84 1.22 -12.91	46.28 1.03 -4.07	77.94 2.39 -0.96	75.99 3.51 -0.94	75.06 4.03 -5.99	76.00 3.34 -11.85	76.46 3.30 -14.14	75.99 3.09 -12.25	74.63 3.42 -13.23	74.07 3.13 -14.00	68.92 3.22 -16.23	68.29 3.40 -14.21	73.91 3.63 -15.29	77.50 3.37 -16.01	86.68 5.38 2.79	86.96 5.05 3.65	76.34 3.48 -14.87	68.43 3.16 -15.06	62.23 3.05 -13.59	54.74 2.17 -13.10
NORTHPORT___4 23650	46.92 1.32 -7.81	43.54 0.88 -11.42	43.58 1.14 -11.69	42.99 0.74 -11.38	43.84 1.22 -12.91	46.28 1.03 -4.07	77.94 2.39 -0.96	75.99 3.51 -0.94	75.06 4.03 -5.99	76.00 3.34 -11.85	76.46 3.30 -14.14	75.99 3.09 -12.25	74.63 3.42 -13.23	74.07 3.13 -14.00	68.92 3.22 -16.23	68.29 3.40 -14.21	73.91 3.63 -15.29	77.50 3.37 -16.01	86.68 5.38 2.79	86.96 5.05 3.65	76.34 3.48 -14.87	68.43 3.16 -15.06	62.23 3.05 -13.59	54.74 2.17 -13.10
NORTHPORT___IC 23718	48.25 2.65 -7.82	44.61 1.94 -11.42	44.67 2.21 -11.70	44.05 1.79 -11.39	44.88 2.26 -12.92	47.61 2.35 -4.08	79.74 4.18 -0.96	78.22 5.72 -0.95	77.09 6.05 -6.00	77.65 4.99 -11.86	78.00 4.84 -14.15	77.46 4.55 -12.26	76.26 5.04 -13.24	75.68 4.73 -14.01	70.46 4.75 -16.24	69.87 4.97 -14.21	75.57 5.28 -15.29	78.79 4.65 -16.02	96.07 7.23 -4.75	92.50 6.93 0.00	77.97 5.10 -14.88	70.05 4.77 -15.06	63.83 4.65 -13.60	56.29 3.71 -13.11
NPX_GEN_1385_PROXY 323591	48.25 2.65 -7.82	44.61 1.94 -11.42	44.67 2.21 -11.70	44.05 1.79 -11.39	44.94 2.26 -12.97	55.77 2.35 -12.24	74.49 4.18 4.29	75.26 5.72 2.01	77.09 6.05 -6.00	77.65 4.99 -11.86	78.00 4.84 -14.15	77.46 4.55 -12.26	76.26 5.04 -13.24	75.68 4.73 -14.01	70.46 4.75 -16.24	70.55 4.97 -14.89	74.89 5.28 -14.62	78.79 4.65 -16.02	96.07 7.23 -4.75	90.02 6.93 2.48	80.45 5.10 -17.36	70.05 4.77 -15.06	59.40 4.65 -9.17	60.72 3.71 -17.54
NPX_GEN_CSC 323557	48.67 3.06 -7.82	45.02 2.34 -11.42	45.16 2.71 -11.70	44.45 2.19 -11.39	45.41 2.73 -12.97	55.81 2.39 -12.24	75.16 4.85 4.29	76.04 6.51 2.01	77.87 6.83 -6.00	77.89 5.23 -11.86	78.24 5.08 -14.15	77.64 4.73 -12.26	76.20 4.99 -13.24	75.56 4.61 -14.01	70.31 4.60 -16.24	70.35 4.77 -14.89	74.95 5.33 -14.62	78.97 4.82 -16.02	96.32 7.48 -4.75	90.36 7.27 2.48	80.57 5.22 -17.36	69.95 4.67 -15.06	59.63 4.88 -9.17	61.31 4.30 -17.54
NSINS_S_GLNS_FALLS 23858	51.21 3.44 -9.98	48.76 2.94 -14.57	48.38 2.71 -14.92	48.12 2.72 -14.53	48.57 2.38 -16.48	50.20 3.83 -5.19	83.29 7.46 -1.23	79.19 6.44 -1.21	78.26 5.59 -7.63	81.06 5.17 -15.09	82.09 5.08 -18.01	81.59 5.34 -15.60	79.76 4.93 -16.85	79.44 4.67 -17.83	74.10 3.96 -20.67	72.67 3.85 -18.12	78.55 4.07 -19.49	83.31 4.77 -20.42	96.14 5.97 -6.08	93.19 7.62 0.00	81.10 4.76 -18.35	73.26 3.82 -19.23	66.51 3.56 -17.37	59.54 3.32 -16.76
NUCOR_STEEL___DRP 24197	39.30 0.49 -1.02	33.21 0.47 -1.48	32.70 0.43 -1.52	32.75 0.40 -1.48	31.68 0.30 -1.68	42.37 0.66 -0.53	76.07 1.34 -0.12	74.73 3.08 -0.11	67.70 1.95 -0.71	63.89 1.70 -1.38	62.25 1.59 -1.65	63.77 1.70 -1.43	60.34 0.81 -1.54	58.74 0.17 -1.63	51.36 0.00 -1.89	52.33 -0.05 -1.69	56.92 0.11 -1.81	60.27 0.23 -1.91	85.90 1.26 -0.55	86.51 0.94 0.00	60.00 0.29 -1.72	51.86 -0.15 -1.80	47.02 -0.18 -1.62	41.19 0.16 -1.57
NYISO_LBMP_REFERENCE 24008	37.79 0.00 0.00	31.25 0.00 0.00	30.76 0.00 0.00	30.87 0.00 0.00	29.71 0.00 0.00	41.19 0.00 0.00	74.60 0.00 0.00	71.54 0.00 0.00	65.04 0.00 0.00	60.81 0.00 0.00	59.01 0.00 0.00	60.65 0.00 0.00	57.98 0.00 0.00	56.94 0.00 0.00	49.47 0.00 0.00	50.69 0.00 0.00	54.99 0.00 0.00	58.13 0.00 0.00	84.09 0.00 0.00	85.57 0.00 0.00	57.99 0.00 0.00	50.21 0.00 0.00	45.58 0.00 0.00	39.47 0.00 0.00
NYPA_BRENTWD___GT 24164	48.52 2.91 -7.82	44.83 2.16 -11.42	44.91 2.46 -11.70	44.27 2.01 -11.39	45.12 2.50 -12.92	47.90 2.64 -4.08	80.71 5.15 -0.96	79.15 6.65 -0.95	77.93 6.89 -6.00	78.44 5.78 -11.86	78.83 5.67 -14.15	78.31 5.40 -12.26	76.90 5.68 -13.24	76.36 5.41 -14.01	71.01 5.29 -16.24	70.38 5.47 -14.21	76.23 5.94 -15.29	79.60 5.46 -16.02	97.33 8.49 -4.75	93.87 8.30 0.00	78.73 5.86 -14.88	70.55 5.27 -15.06	64.24 5.06 -13.60	56.61 4.03 -13.11
NYPA_GOWANUS___GT5 24156	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
NYPA_GOWANUS___GT6 24157	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12
NYPA_HARLEM_RVR_GT1 24160	48.07 2.46 -7.83	44.61 1.94 -11.42	44.36 1.91 -11.70	44.11 1.85 -11.39	44.53 1.90 -12.92	47.77 2.51 -4.08	79.97 4.40 -0.96	77.14 4.65 -0.95	75.78 4.75 -5.99	77.28 4.62 -11.85	77.59 4.43 -14.15	77.34 4.43 -12.26	75.67 4.46 -13.23	75.33 4.38 -14.00	69.56 3.86 -16.23	68.97 4.06 -14.22	74.68 4.40 -15.29	78.73 4.59 -16.01	95.82 6.98 -4.75	92.24 6.67 0.00	76.93 4.58 -14.36	69.22 3.97 -15.04	62.73 3.56 -13.60	55.31 2.72 -13.12
NYPA_HARLEM_RVR_GT2 24161	48.07 2.46 -7.83	44.61 1.94 -11.42	44.36 1.91 -11.70	44.11 1.85 -11.39	44.53 1.90 -12.92	47.77 2.51 -4.08	79.97 4.40 -0.96	77.14 4.65 -0.95	75.78 4.75 -5.99	77.28 4.62 -11.85	77.59 4.43 -14.15	77.34 4.43 -12.26	75.67 4.46 -13.23	75.33 4.38 -14.00	69.56 3.86 -16.23	68.97 4.06 -14.22	74.68 4.40 -15.29	78.73 4.59 -16.01	95.82 6.98 -4.75	92.24 6.67 0.00	76.93 4.58 -14.36	69.22 3.97 -15.04	62.73 3.56 -13.60	55.31 2.72 -13.12
NYPA_KENT___GT 24152	48.11 2.49 -7.83	44.68 2.00 -11.42	44.39 1.94 -11.70	44.17 1.91 -11.39	44.59 1.96 -12.92	47.90 2.64 -4.08	80.49 4.92 -0.96	77.64 5.15 -0.95	76.23 5.20 -5.99	77.65 4.99 -11.85	78.00 4.84 -14.15	77.76 4.85 -12.26	76.09 4.87 -13.23	75.73 4.78 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	74.97 4.67 -15.30	79.08 4.94 -16.01	96.24 7.40 -4.75	92.67 7.10 0.00	77.28 4.93 -14.36	69.52 4.27 -15.04	63.01 3.83 -13.60	55.43 2.84 -13.12
NYPA_POUCH1___GT 24155	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.71 5.22 -0.95	76.23 5.20 -5.99	77.59 4.93 -11.85	77.88 4.72 -14.15	77.70 4.79 -12.26	76.03 4.81 -13.23	75.68 4.73 -14.01	69.67 3.96 -16.24	69.08 4.16 -14.23	74.86 4.56 -15.30	79.08 4.94 -16.01	96.32 7.48 -4.75	92.76 7.19 0.00	77.34 4.99 -14.36	69.52 4.27 -15.04	62.96 3.78 -13.60	55.39 2.80 -13.12

NYPYA_VERNON____GT2 24162	48.04 2.42 -7.83	44.61 1.94 -11.42	44.33 1.88 -11.70	44.11 1.85 -11.39	44.53 1.90 -12.92	47.82 2.55 -4.08	80.34 4.77 -0.96	77.50 5.01 -0.95	76.10 5.07 -5.99	77.59 4.93 -11.85	77.94 4.78 -14.15	77.70 4.79 -12.26	76.03 4.81 -13.23	75.68 4.73 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	74.97 4.67 -15.30	79.02 4.88 -16.01	96.07 7.23 -4.75	92.42 6.85 0.00	77.10 4.76 -14.36	69.42 4.17 -15.04	62.96 3.78 -13.60	55.39 2.80 -13.12
NYPYA_VERNON____GT3 24163	48.04 2.42 -7.83	44.61 1.94 -11.42	44.33 1.88 -11.70	44.11 1.85 -11.39	44.53 1.90 -12.92	47.82 2.55 -4.08	80.34 4.77 -0.96	77.50 5.01 -0.95	76.10 5.07 -5.99	77.59 4.93 -11.85	77.94 4.78 -14.15	77.70 4.79 -12.26	76.03 4.81 -13.23	75.68 4.73 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	74.97 4.67 -15.30	79.02 4.88 -16.01	96.07 7.23 -4.75	92.42 6.85 0.00	77.10 4.76 -14.36	69.42 4.17 -15.04	62.96 3.78 -13.60	55.39 2.80 -13.12
NYPYA____ASTORIA_CC1 323568	48.04 2.42 -7.83	44.61 1.94 -11.42	44.33 1.88 -11.70	44.11 1.85 -11.39	44.53 1.90 -12.92	47.82 2.55 -4.08	80.26 4.70 -0.96	77.43 4.94 -0.95	76.04 5.01 -5.99	77.53 4.86 -11.85	77.88 4.72 -14.15	77.64 4.73 -12.26	75.91 4.70 -13.23	75.56 4.61 -14.01	69.77 4.06 -16.24	69.13 4.21 -14.23	74.91 4.62 -15.30	78.96 4.82 -16.01	95.98 7.15 -4.75	92.33 6.76 0.00	77.05 4.70 -14.36	69.37 4.12 -15.04	62.92 3.74 -13.60	55.39 2.80 -13.12
NYPYA____ASTORIA_CC2 323569	48.04 2.42 -7.83	44.61 1.94 -11.42	44.33 1.88 -11.70	44.11 1.85 -11.39	44.53 1.90 -12.92	47.82 2.55 -4.08	80.26 4.70 -0.96	77.43 4.94 -0.95	76.04 5.01 -5.99	77.53 4.86 -11.85	77.88 4.72 -14.15	77.64 4.73 -12.26	75.91 4.70 -13.23	75.56 4.61 -14.01	69.77 4.06 -16.24	69.13 4.21 -14.23	74.91 4.62 -15.30	78.96 4.82 -16.01	95.98 7.15 -4.75	92.33 6.76 0.00	77.05 4.70 -14.36	69.37 4.12 -15.04	62.92 3.74 -13.60	55.39 2.80 -13.12
NYPYA____HOLTSVILL 23794	48.41 2.80 -7.82	44.77 2.09 -11.42	44.88 2.43 -11.70	44.20 1.95 -11.39	45.09 2.47 -12.92	47.65 2.39 -4.08	80.26 4.70 -0.96	78.72 6.22 -0.95	77.61 6.57 -6.00	77.95 5.29 -11.86	78.35 5.19 -14.15	77.76 4.85 -12.26	76.38 5.16 -13.24	75.73 4.78 -14.01	70.46 4.75 -16.24	69.87 4.97 -14.21	75.73 5.44 -15.29	79.08 4.94 -16.02	96.49 7.65 -4.75	92.93 7.36 0.00	78.20 5.33 -14.88	70.10 4.82 -15.06	63.97 4.79 -13.60	56.53 3.95 -13.11
NYPYA____HELLGATE_GT1 24158	48.07 2.46 -7.83	44.61 1.94 -11.42	44.36 1.91 -11.70	44.11 1.85 -11.39	44.53 1.90 -12.92	47.77 2.51 -4.08	79.97 4.40 -0.96	77.14 4.65 -0.95	75.78 4.75 -5.99	77.28 4.62 -11.85	77.59 4.43 -14.15	77.34 4.43 -12.26	75.67 4.46 -13.23	75.33 4.38 -14.00	69.56 3.86 -16.23	68.97 4.06 -14.22	74.68 4.40 -15.29	78.73 4.59 -16.01	95.82 6.98 -4.75	92.24 6.67 0.00	76.93 4.58 -14.36	69.22 3.97 -15.04	62.73 3.56 -13.60	55.31 2.72 -13.12
NYPYA____HELLGATE_GT2 24159	48.07 2.46 -7.83	44.61 1.94 -11.42	44.36 1.91 -11.70	44.11 1.85 -11.39	44.53 1.90 -12.92	47.77 2.51 -4.08	79.97 4.40 -0.96	77.14 4.65 -0.95	75.78 4.75 -5.99	77.28 4.62 -11.85	77.59 4.43 -14.15	77.34 4.43 -12.26	75.67 4.46 -13.23	75.33 4.38 -14.00	69.56 3.86 -16.23	68.97 4.06 -14.22	74.68 4.40 -15.29	78.73 4.59 -16.01	95.82 6.98 -4.75	92.24 6.67 0.00	76.93 4.58 -14.36	69.22 3.97 -15.04	62.73 3.56 -13.60	55.31 2.72 -13.12
NYS_BARGE____HYD 23848	35.59 -3.29 -1.09	30.50 -2.34 -1.59	30.11 -2.28 -1.63	30.08 -2.38 -1.59	28.86 -2.64 -1.80	37.80 -3.95 -0.57	66.01 -8.73 -0.13	67.02 -4.65 -0.13	58.83 -7.02 -0.82	55.05 -7.36 -1.60	53.72 -7.20 -1.91	55.03 -7.28 -1.66	52.64 -7.13 -1.79	52.00 -6.83 -1.89	46.08 -5.59 -2.19	47.25 -5.37 -1.93	50.91 -6.16 -2.07	53.27 -7.03 -2.18	74.45 -9.75 -0.12	75.64 -9.93 0.00	53.39 -6.55 -1.96	46.39 -5.87 -2.05	43.56 -3.87 -1.85	37.27 -3.99 -1.79
O.H_GEN_BRUCE 24063	35.15 -3.70 -1.07	30.06 -2.75 -1.56	29.67 -2.68 -1.59	29.65 -2.78 -1.55	28.55 -2.97 -1.81	45.33 -4.57 -8.71	59.41 -10.07 5.12	62.27 -6.44 2.83	57.32 -8.52 -0.80	53.68 -8.70 -1.57	52.56 -8.32 -1.87	53.90 -8.37 -1.62	51.56 -8.18 -1.75	50.77 -8.03 -1.85	45.09 -6.53 -2.15	46.71 -6.54 -2.56	48.87 -7.48 -1.35	52.76 -8.31 -2.95	71.00 -12.11 0.98	70.94 -12.15 2.48	54.44 -7.94 -4.40	45.24 -6.98 -2.01	38.18 -4.79 2.62	41.11 -4.54 -6.18
OAK_ORCHARD____HYD 24046	36.67 -2.00 -0.88	30.98 -1.56 -1.29	30.54 -1.54 -1.32	30.59 -1.57 -1.29	29.33 -1.84 -1.46	39.26 -2.39 -0.46	69.78 -4.92 -0.11	69.00 -2.65 -0.10	61.86 -3.84 -0.66	58.08 -4.01 -1.28	56.71 -3.84 -1.53	58.15 -3.82 -1.33	55.64 -3.77 -1.43	54.76 -3.70 -1.52	48.06 -3.17 -1.76	49.05 -3.19 -1.55	53.14 -3.52 -1.66	56.04 -3.84 -1.75	79.40 -5.21 -0.52	80.26 -5.31 0.00	56.03 -3.54 -1.57	48.55 -3.31 -1.65	44.56 -2.51 -1.49	38.58 -2.33 -1.44
OCC_CHEM____DRP 24175	35.28 -3.63 -1.12	30.26 -2.63 -1.63	29.88 -2.55 -1.67	29.85 -2.66 -1.63	28.67 -2.88 -1.85	37.32 -4.45 -0.58	64.89 -9.85 -0.14	65.74 -5.94 -0.13	57.75 -8.13 -0.84	54.06 -8.39 -1.65	52.89 -8.08 -1.97	54.29 -8.07 -1.70	51.93 -7.89 -1.84	51.20 -7.69 -1.95	45.50 -6.23 -2.26	46.44 -6.24 -1.98	49.97 -7.15 -2.13	52.28 -8.08 -2.24	72.45 -11.60 0.04	73.93 -11.64 0.00	52.35 -7.65 -2.01	45.59 -6.73 -2.11	42.97 -4.51 -1.90	36.88 -4.42 -1.84
OLIN_CORP_DRP 24177	35.37 -3.55 -1.14	30.35 -2.56 -1.66	29.96 -2.49 -1.70	29.93 -2.59 -1.65	28.76 -2.82 -1.88	37.49 -4.28 -0.59	65.19 -9.55 -0.14	66.10 -5.58 -0.14	58.09 -7.80 -0.85	54.46 -8.03 -1.68	53.22 -7.79 -2.00	54.56 -7.82 -1.73	52.26 -7.60 -1.87	51.52 -7.40 -1.98	45.73 -6.04 -2.30	46.73 -5.98 -2.02	50.29 -6.87 -2.17	52.67 -7.73 -2.28	73.19 -10.93 -0.03	74.53 -11.04 0.00	52.73 -7.31 -2.05	45.88 -6.48 -2.15	43.19 -4.33 -1.94	37.04 -4.30 -1.87
ONONDAGA_REF_OCCRA 23987	38.92 0.23 -0.90	32.76 0.19 -1.32	32.26 0.15 -1.35	32.34 0.15 -1.31	31.35 0.15 -1.49	41.94 0.29 -0.47	75.31 0.60 -0.11	73.00 1.36 -0.10	66.15 0.46 -0.66	62.70 0.49 -1.40	61.10 0.41 -1.67	62.58 0.49 -1.45	59.84 0.29 -1.56	58.71 0.11 -1.66	51.39 0.00 -1.92	52.50 0.25 -1.56	57.05 0.38 -1.67	60.13 0.29 -1.71	85.44 0.84 -0.51	86.25 0.68 0.00	59.88 0.35 -1.54	51.93 0.10 -1.61	47.04 0.00 -1.46	40.95 0.08 -1.41
ONONDAGA____COGEN 23986	38.61 -0.04 -0.86	32.51 0.00 -1.26	32.02 -0.03 -1.29	32.10 -0.03 -1.26	31.08 -0.06 -1.43	41.63 0.00 -0.45	74.63 -0.07 -0.11	72.85 1.22 -0.09	66.15 0.52 -0.59	62.34 0.43 -1.11	60.69 0.35 -1.32	62.22 0.42 -1.15	59.39 0.17 -1.24	58.25 0.00 -1.31	50.94 -0.05 -1.52	52.09 0.00 -1.40	56.56 0.05 -1.51	59.83 0.12 -1.59	85.24 0.67 -0.47	86.08 0.51 0.00	59.65 0.23 -1.43	51.66 -0.05 -1.50	46.89 -0.05 -1.35	40.81 0.04 -1.30
ONTARIO____LFGE 23819	38.19 -0.68 -1.08	32.42 -0.41 -1.58	31.94 -0.43 -1.62	31.98 -0.46 -1.57	30.90 -0.59 -1.78	41.05 -0.70 -0.56	72.87 -1.86 -0.13	71.81 0.14 -0.13	64.72 -1.11 -0.79	61.13 -1.22 -1.54	59.61 -1.24 -1.84	61.03 -1.21 -1.59	58.25 -1.45 -1.72	57.17 -1.59 -1.82	50.30 -1.29 -2.11	51.24 -1.32 -1.87	55.41 -1.59 -2.01	58.61 -1.63 -2.11	83.25 -1.43 -0.59	83.77 -1.80 0.00	58.44 -1.45 -1.90	50.59 -1.61 -1.99	46.42 -0.96 -1.80	40.25 -0.95 -1.73
OSWEGATCHIE____HYD 24044	36.20 -1.59 0.00	29.19 -2.06 0.00	28.85 -1.91 0.00	29.05 -1.82 0.00	28.88 -0.83 0.00	39.91 -1.28 0.00	74.82 0.22 0.00	67.46 -4.08 0.00	63.09 -1.95 0.00	59.41 -1.40 0.00	57.83 -1.18 0.00	59.44 -1.21 0.00	56.82 -1.16 0.00	56.20 -0.74 0.00	48.73 -0.74 0.00	49.68 -1.01 0.00	54.22 -0.77 0.00	57.20 -0.93 0.00	79.30 -4.79 0.00	81.98 -3.59 0.00	54.74 -3.25 0.00	48.81 -1.41 0.00	42.89 -2.69 0.00	38.60 -0.87 0.00

OSWEGO___5 23606	37.60 -0.79 -0.60	31.48 -0.66 -0.88	31.01 -0.65 -0.90	31.10 -0.65 -0.88	30.05 -0.65 -1.00	40.63 -0.86 -0.31	72.96 -1.72 -0.07	70.33 -1.29 -0.07	64.01 -1.50 -0.47	60.34 -1.40 -0.93	58.76 -1.36 -1.11	60.21 -1.39 -0.96	57.62 -1.39 -1.03	56.67 -1.37 -1.09	49.55 -1.19 -1.27	50.58 -1.22 -1.11	54.87 -1.32 -1.19	57.98 -1.40 -1.25	82.53 -1.93 -0.37	83.60 -1.97 0.00	57.84 -1.28 -1.12	50.18 -1.21 -1.18	45.60 -1.05 -1.06	39.59 -0.91 -1.03
OSWEGO___6 23613	37.60 -0.79 -0.60	31.48 -0.66 -0.88	31.01 -0.65 -0.90	31.10 -0.65 -0.88	30.05 -0.65 -1.00	40.63 -0.86 -0.31	72.96 -1.72 -0.07	70.33 -1.29 -0.07	64.01 -1.50 -0.47	60.34 -1.40 -0.93	58.76 -1.36 -1.11	60.21 -1.39 -0.96	57.62 -1.39 -1.03	56.67 -1.37 -1.09	49.55 -1.19 -1.27	50.58 -1.22 -1.11	54.87 -1.32 -1.19	57.98 -1.40 -1.25	82.53 -1.93 -0.37	83.60 -1.97 0.00	57.84 -1.28 -1.12	50.18 -1.21 -1.18	45.60 -1.05 -1.06	39.59 -0.91 -1.03
OUTOKUMPU-AB___DRP 24206	35.79 -3.14 -1.14	30.77 -2.16 -1.67	30.34 -2.12 -1.71	30.31 -2.22 -1.66	29.10 -2.50 -1.89	38.07 -3.71 -0.59	66.46 -8.28 -0.14	67.67 -4.01 -0.14	59.66 -6.24 -0.86	55.86 -6.63 -1.68	54.59 -6.43 -2.01	55.96 -6.43 -1.74	53.54 -6.32 -1.88	52.89 -6.04 -1.99	46.88 -4.90 -2.30	47.85 -4.87 -2.02	51.56 -5.61 -2.18	53.90 -6.51 -2.28	75.39 -8.75 -0.05	76.59 -8.98 0.00	54.07 -5.97 -2.05	46.99 -5.37 -2.15	44.11 -3.42 -1.94	37.59 -3.75 -1.88
OXBOW___ 24026	35.59 -3.33 -1.13	30.56 -2.34 -1.65	30.17 -2.28 -1.69	30.14 -2.38 -1.65	28.93 -2.64 -1.87	37.78 -4.00 -0.59	65.86 -8.88 -0.14	67.03 -4.65 -0.14	58.93 -6.96 -0.85	55.18 -7.30 -1.66	53.98 -7.02 -1.99	55.33 -7.04 -1.72	52.94 -6.90 -1.86	52.25 -6.66 -1.97	46.36 -5.39 -2.28	47.32 -5.37 -2.00	50.99 -6.16 -2.15	53.30 -7.09 -2.26	74.26 -9.84 -0.01	75.64 -9.93 0.00	53.41 -6.61 -2.03	46.47 -5.87 -2.13	43.68 -3.83 -1.92	37.34 -3.99 -1.86
PEEKSKILL___ 23653	47.40 1.89 -7.73	44.04 1.50 -11.28	43.79 1.48 -11.55	43.57 1.45 -11.25	43.95 1.49 -12.76	47.23 2.02 -4.03	79.43 3.88 -0.95	76.34 3.86 -0.94	74.93 3.97 -5.92	76.36 3.83 -11.72	76.72 3.72 -13.99	76.47 3.70 -12.12	74.78 3.71 -13.08	74.49 3.70 -13.85	68.79 3.27 -16.05	68.19 3.45 -14.05	73.73 3.63 -15.11	77.79 3.84 -15.83	94.66 5.89 -4.69	91.05 5.48 0.00	75.89 3.71 -14.19	68.29 3.21 -14.86	61.92 2.92 -13.43	54.55 2.13 -12.95
PGE MADISON___WINDPWR 24146	41.81 1.70 -2.32	36.12 1.47 -3.39	35.65 1.41 -3.48	35.65 1.39 -3.38	34.94 1.40 -3.84	44.58 2.18 -1.21	80.63 5.74 -0.29	78.26 6.44 -0.28	71.94 5.14 -1.76	68.99 4.68 -3.50	67.61 4.43 -4.17	68.81 4.55 -3.62	65.77 3.88 -3.90	64.21 3.13 -4.13	56.54 2.28 -4.79	57.31 2.43 -4.19	62.58 3.08 -4.50	66.44 3.60 -4.71	91.71 6.31 -1.31	91.39 5.82 0.00	65.01 2.78 -4.24	56.56 1.91 -4.44	50.92 1.32 -4.01	44.88 1.54 -3.87
PIERCEFIELD___HYD 23852	35.83 -1.78 0.18	28.83 -2.16 0.27	28.67 -1.81 0.27	29.00 -1.61 0.27	28.72 -0.68 0.30	40.06 -1.03 0.10	75.47 0.90 0.02	62.72 -8.80 0.02	61.32 -3.58 0.14	58.09 -2.43 0.28	56.61 -2.07 0.34	58.17 -2.18 0.29	55.46 -2.20 0.31	55.36 -1.25 0.33	48.05 -1.04 0.39	49.43 -1.27 0.00	54.00 -0.99 0.00	56.85 -1.28 0.00	77.11 -6.98 0.00	80.95 -4.62 0.00	53.29 -4.70 0.00	48.51 -1.71 0.00	42.39 -3.19 0.00	38.92 -0.55 0.00
PINELAWN_CC_1 323563	48.22 2.61 -7.82	44.58 1.91 -11.42	44.64 2.18 -11.70	44.02 1.76 -11.39	44.85 2.23 -12.92	47.65 2.39 -4.08	79.74 4.18 -0.96	77.71 5.22 -0.95	76.63 5.59 -6.00	77.41 4.74 -11.86	77.82 4.66 -14.15	77.40 4.49 -12.26	75.97 4.75 -13.24	75.45 4.50 -14.01	70.16 4.45 -16.24	69.52 4.61 -14.21	75.24 4.95 -15.29	78.79 4.65 -16.02	95.82 6.98 -4.75	92.24 6.67 0.00	77.74 4.87 -14.88	69.70 4.42 -15.06	63.83 4.65 -13.60	56.17 3.59 -13.11
PJM_GEN_KEystone 24065	40.68 -2.65 -5.54	36.46 -2.88 -8.09	39.37 0.34 -8.28	39.24 0.31 -8.06	39.20 0.30 -9.19	47.42 -4.82 -11.05	70.41 0.37 4.57	68.54 -0.72 2.29	69.09 -0.20 -4.25	63.81 -5.41 -8.41	69.52 0.47 -10.04	69.77 0.42 -8.70	67.95 0.58 -9.39	67.45 0.57 -9.94	61.63 0.64 -11.52	60.85 -0.61 -10.76	65.33 0.16 -10.17	65.82 -3.66 -11.36	74.95 -12.36 -3.22	84.03 0.94 2.48	66.00 -4.64 -12.65	61.42 0.55 -10.65	51.42 0.64 -5.19	53.34 0.16 -13.71
PJM_GEN_NEPTUNE_PROXY 323594	47.69 2.08 -7.82	44.18 1.50 -11.42	44.17 1.72 -11.70	43.62 1.36 -11.39	44.43 1.75 -12.97	55.27 1.85 -12.24	74.12 3.80 4.29	74.40 4.86 2.01	76.18 5.14 -6.00	77.16 4.50 -11.86	77.53 4.37 -14.15	77.09 4.18 -12.26	75.68 4.46 -13.24	75.16 4.21 -14.01	69.87 4.16 -16.24	69.89 4.31 -14.89	74.23 4.62 -14.62	78.56 4.42 -16.02	95.65 6.81 -4.75	89.68 6.59 2.48	79.81 4.47 -17.36	69.24 3.97 -15.06	58.58 3.83 -9.17	59.93 2.92 -17.54
PLEASANTVLY___LBMP 24000	47.63 1.78 -8.07	44.48 1.44 -11.79	44.24 1.41 -12.07	44.01 1.39 -11.75	44.43 1.40 -13.33	47.28 1.89 -4.20	79.17 3.58 -0.99	76.03 3.51 -0.98	74.86 3.64 -6.17	76.55 3.53 -12.22	76.96 3.36 -14.58	76.68 3.40 -12.63	75.04 3.42 -13.64	74.74 3.36 -14.43	69.17 2.97 -16.73	68.43 3.09 -14.65	74.04 3.30 -15.75	78.06 3.43 -16.50	94.20 5.21 -4.90	90.53 4.96 0.00	76.17 3.36 -14.82	68.65 2.91 -15.52	62.25 2.64 -14.02	55.01 2.01 -13.53
POLETTI___ 23519	47.84 2.23 -7.82	44.46 1.78 -11.42	44.17 1.72 -11.70	43.96 1.70 -11.38	44.38 1.75 -12.92	47.61 2.35 -4.08	80.04 4.48 -0.96	77.00 4.51 -0.95	75.78 4.75 -5.99	77.22 4.56 -11.85	77.59 4.43 -14.15	77.34 4.43 -12.26	75.74 4.52 -13.23	75.39 4.44 -14.01	69.72 4.01 -16.24	69.08 4.16 -14.23	74.75 4.45 -15.30	78.67 4.53 -16.01	95.39 6.56 -4.75	91.90 6.33 0.00	76.87 4.52 -14.36	69.17 3.92 -15.04	62.77 3.60 -13.59	55.26 2.68 -13.11
PORT_JEFF_3 23555	48.52 2.91 -7.82	44.86 2.19 -11.42	45.00 2.55 -11.70	44.30 2.04 -11.39	45.21 2.58 -12.92	47.77 2.51 -4.08	80.11 4.55 -0.96	78.93 6.44 -0.95	77.80 6.76 -6.00	78.14 5.47 -11.86	78.47 5.31 -14.15	77.76 4.85 -12.26	76.38 5.16 -13.24	75.68 4.73 -14.01	70.56 4.85 -16.24	69.98 5.07 -14.21	75.73 5.44 -15.29	78.91 4.77 -16.02	95.73 6.90 -4.75	92.24 6.67 0.00	78.15 5.28 -14.88	70.15 4.87 -15.06	64.19 5.01 -13.60	56.72 4.14 -13.11
PORT_JEFF_4 23616	48.52 2.91 -7.82	44.86 2.19 -11.42	45.00 2.55 -11.70	44.30 2.04 -11.39	45.21 2.58 -12.92	47.77 2.51 -4.08	80.11 4.55 -0.96	78.93 6.44 -0.95	77.80 6.76 -6.00	78.14 5.47 -11.86	78.47 5.31 -14.15	77.76 4.85 -12.26	76.38 5.16 -13.24	75.68 4.73 -14.01	70.56 4.85 -16.24	69.98 5.07 -14.21	75.73 5.44 -15.29	78.91 4.77 -16.02	95.73 6.90 -4.75	92.24 6.67 0.00	78.15 5.28 -14.88	70.15 4.87 -15.06	64.19 5.01 -13.60	56.72 4.14 -13.11
PORT_JEFF_IC 23713	48.56 2.95 -7.82	44.90 2.22 -11.42	45.04 2.58 -11.70	44.33 2.07 -11.39	45.24 2.61 -12.92	47.86 2.59 -4.08	80.34 4.77 -0.96	79.07 6.58 -0.95	78.00 6.96 -6.00	78.32 5.66 -11.86	78.65 5.49 -14.15	77.94 5.03 -12.26	76.55 5.33 -13.24	75.85 4.90 -14.01	70.71 5.00 -16.24	70.08 5.17 -14.21	75.90 5.61 -15.29	79.14 5.00 -16.02	96.24 7.40 -4.75	92.67 7.10 0.00	78.38 5.51 -14.88	70.30 5.02 -15.06	64.29 5.11 -13.60	56.76 4.18 -13.11
PPL PILGRIM_ST_GT1 24216	48.52 2.91 -7.82	44.83 2.16 -11.42	44.91 2.46 -11.70	44.27 2.01 -11.39	45.12 2.50 -12.92	47.90 2.64 -4.08	80.71 5.15 -0.96	79.15 6.65 -0.95	77.93 6.89 -6.00	78.44 5.78 -11.86	78.83 5.67 -14.15	78.31 5.40 -12.26	76.90 5.68 -13.24	76.36 5.41 -14.01	71.01 5.29 -16.24	70.38 5.47 -14.21	76.23 5.94 -15.29	79.60 5.46 -16.02	97.33 8.49 -4.75	93.87 8.30 0.00	78.73 5.86 -14.88	70.55 5.27 -15.06	64.24 5.06 -13.60	56.61 4.03 -13.11

PPL PILGRIM_ST_GT2 24217	48.52 2.91 -7.82	44.83 2.16 -11.42	44.91 2.46 -11.70	44.27 2.01 -11.39	45.12 2.50 -12.92	47.90 2.64 -4.08	80.71 5.15 -0.96	79.15 6.65 -0.95	77.93 6.89 -6.00	78.44 5.78 -11.86	78.83 5.67 -14.15	78.31 5.40 -12.26	76.90 5.68 -13.24	76.36 5.41 -14.01	71.01 5.29 -16.24	70.38 5.47 -14.21	76.23 5.94 -15.29	79.60 5.46 -16.02	97.33 8.49 -4.75	93.87 8.30 0.00	78.73 5.86 -14.88	70.55 5.27 -15.06	64.24 5.06 -13.60	56.61 4.03 -13.11
PPL_SHRM_GT3 24213	48.71 3.10 -7.82	45.02 2.34 -11.42	45.16 2.71 -11.70	44.45 2.19 -11.39	45.36 2.73 -12.92	47.65 2.39 -4.08	80.41 4.85 -0.96	79.00 6.51 -0.95	77.87 6.83 -6.00	77.83 5.17 -11.86	78.18 5.02 -14.15	77.58 4.67 -12.26	76.15 4.93 -13.24	75.45 4.50 -14.01	70.26 4.55 -16.24	69.62 4.71 -14.21	75.57 5.28 -15.29	78.91 4.77 -16.02	96.32 7.48 -4.75	92.76 7.19 0.00	78.09 5.22 -14.88	69.95 4.67 -15.06	64.06 4.88 -13.60	56.92 4.34 -13.11
PPL_SHRM_GT4 24214	48.71 3.10 -7.82	45.02 2.34 -11.42	45.16 2.71 -11.70	44.45 2.19 -11.39	45.36 2.73 -12.92	47.65 2.39 -4.08	80.41 4.85 -0.96	79.00 6.51 -0.95	77.87 6.83 -6.00	77.83 5.17 -11.86	78.18 5.02 -14.15	77.58 4.67 -12.26	76.15 4.93 -13.24	75.45 4.50 -14.01	70.26 4.55 -16.24	69.62 4.71 -14.21	75.57 5.28 -15.29	78.91 4.77 -16.02	96.32 7.48 -4.75	92.76 7.19 0.00	78.09 5.22 -14.88	69.95 4.67 -15.06	64.06 4.88 -13.60	56.92 4.34 -13.11
PROJECT___ORANGE 1 24174	38.65 0.00 -0.86	32.54 0.03 -1.26	32.07 0.03 -1.29	32.12 0.00 -1.25	31.10 -0.03 -1.42	41.67 0.04 -0.45	74.70 0.00 -0.11	72.29 0.64 -0.10	65.82 0.13 -0.65	62.24 0.12 -1.31	60.69 0.12 -1.56	62.12 0.12 -1.35	59.50 0.06 -1.46	58.43 -0.06 -1.55	51.17 -0.10 -1.79	52.17 -0.05 -1.53	56.64 0.00 -1.64	59.45 -0.29 -1.61	84.49 -0.08 -0.48	85.31 -0.26 0.00	59.27 -0.17 -1.45	51.38 -0.35 -1.52	46.64 -0.32 -1.37	40.56 -0.24 -1.32
PROJECT___ORANGE 2 24166	38.65 0.00 -0.86	32.54 0.03 -1.26	32.07 0.03 -1.29	32.12 0.00 -1.25	31.10 -0.03 -1.42	41.67 0.04 -0.45	74.70 0.00 -0.11	72.29 0.64 -0.10	65.82 0.13 -0.65	62.24 0.12 -1.31	60.69 0.12 -1.56	62.12 0.12 -1.35	59.50 0.06 -1.46	58.43 -0.06 -1.55	51.17 -0.10 -1.79	52.17 -0.05 -1.53	56.64 0.00 -1.64	59.45 -0.29 -1.61	84.49 -0.08 -0.48	85.31 -0.26 0.00	59.27 -0.17 -1.45	51.38 -0.35 -1.52	46.64 -0.32 -1.37	40.56 -0.24 -1.32
PYRITES___HYD 24023	35.93 -1.66 0.19	28.91 -2.06 0.28	28.72 -1.75 0.28	29.08 -1.51 0.28	28.77 -0.62 0.31	40.26 -0.82 0.10	76.07 1.49 0.02	63.15 -8.37 0.02	61.90 -2.99 0.15	58.69 -1.82 0.29	57.19 -1.48 0.35	58.71 -1.64 0.30	56.03 -1.62 0.33	55.91 -0.68 0.35	48.43 -0.64 0.40	49.56 -0.86 0.27	54.15 -0.55 0.29	57.06 -0.76 0.31	77.69 -6.31 0.09	81.80 -3.77 0.00	53.42 -4.29 0.28	48.51 -1.41 0.30	42.31 -3.01 0.27	38.82 -0.39 0.26
RAMAPO___LBMP 323565	47.07 1.89 -7.39	43.61 1.56 -10.79	43.31 1.51 -11.05	43.11 1.48 -10.76	43.43 1.52 -12.20	47.11 2.06 -3.86	79.39 3.88 -0.91	76.23 3.79 -0.90	74.49 3.77 -5.68	75.75 3.71 -11.23	75.96 3.54 -13.41	75.78 3.52 -11.62	74.12 3.59 -12.54	73.74 3.53 -13.27	68.02 3.17 -15.38	67.46 3.30 -13.47	72.94 3.46 -14.48	77.02 3.72 -15.17	94.37 5.80 -4.48	90.88 5.31 0.00	75.15 3.60 -13.57	67.54 3.11 -14.21	61.20 2.78 -12.84	53.91 2.05 -12.39
RANKINE____ 23646	35.65 -3.36 -1.23	30.67 -2.38 -1.80	30.32 -2.28 -1.84	30.29 -2.38 -1.79	29.12 -2.61 -2.03	37.87 -3.95 -0.64	66.17 -8.58 -0.15	67.11 -4.58 -0.15	59.20 -6.76 -0.93	55.62 -6.99 -1.81	54.33 -6.85 -2.16	55.73 -6.79 -1.87	53.39 -6.61 -2.02	52.64 -6.43 -2.14	46.76 -5.19 -2.48	47.65 -5.22 -2.17	51.28 -6.05 -2.34	53.66 -6.92 -2.45	74.84 -9.33 -0.09	75.99 -9.58 0.00	53.82 -6.38 -2.21	46.80 -5.72 -2.31	43.80 -3.87 -2.09	37.46 -4.03 -2.02
RAVENSWOOD_GT2_1 24244	47.88 2.27 -7.82	44.46 1.78 -11.42	44.20 1.75 -11.70	43.99 1.73 -11.39	44.38 1.75 -12.92	47.61 2.35 -4.08	80.11 4.55 -0.96	77.14 4.65 -0.95	75.84 4.81 -5.99	77.28 4.62 -11.85	77.70 4.54 -14.15	77.40 4.49 -12.26	75.74 4.52 -13.23	75.39 4.44 -14.01	69.67 3.96 -16.24	69.08 4.16 -14.23	74.75 4.45 -15.30	78.79 4.65 -16.01	95.65 6.81 -4.75	92.07 6.50 0.00	76.87 4.52 -14.36	69.17 3.92 -15.04	62.73 3.56 -13.59	55.22 2.64 -13.11
RAVENSWOOD_GT2_2 24245	47.88 2.27 -7.82	44.46 1.78 -11.42	44.20 1.75 -11.70	43.99 1.73 -11.39	44.38 1.75 -12.92	47.61 2.35 -4.08	80.11 4.55 -0.96	77.14 4.65 -0.95	75.84 4.81 -5.99	77.28 4.62 -11.85	77.70 4.54 -14.15	77.40 4.49 -12.26	75.74 4.52 -13.23	75.39 4.44 -14.01	69.67 3.96 -16.24	69.08 4.16 -14.23	74.75 4.45 -15.30	78.79 4.65 -16.01	95.65 6.81 -4.75	92.07 6.50 0.00	76.87 4.52 -14.36	69.17 3.92 -15.04	62.73 3.56 -13.59	55.22 2.64 -13.11
RAVENSWOOD_GT2_3 24246	47.88 2.27 -7.82	44.49 1.81 -11.42	44.20 1.75 -11.70	43.99 1.73 -11.39	44.41 1.78 -12.92	47.65 2.39 -4.08	80.19 4.63 -0.96	77.21 4.72 -0.95	75.91 4.88 -5.99	77.34 4.68 -11.85	77.70 4.54 -14.15	77.46 4.55 -12.26	75.80 4.58 -13.23	75.45 4.50 -14.01	69.72 4.01 -16.24	69.13 4.21 -14.23	74.80 4.51 -15.30	78.85 4.71 -16.01	95.73 6.90 -4.75	92.07 6.50 0.00	76.93 4.58 -14.36	69.22 3.97 -15.04	62.77 3.60 -13.59	55.26 2.68 -13.11
RAVENSWOOD_GT2_4 24247	47.88 2.27 -7.82	44.49 1.81 -11.42	44.20 1.75 -11.70	43.99 1.73 -11.39	44.41 1.78 -12.92	47.65 2.39 -4.08	80.19 4.63 -0.96	77.21 4.72 -0.95	75.91 4.88 -5.99	77.34 4.68 -11.85	77.70 4.54 -14.15	77.46 4.55 -12.26	75.80 4.58 -13.23	75.45 4.50 -14.01	69.72 4.01 -16.24	69.13 4.21 -14.23	74.80 4.51 -15.30	78.85 4.71 -16.01	95.73 6.90 -4.75	92.07 6.50 0.00	76.93 4.58 -14.36	69.22 3.97 -15.04	62.77 3.60 -13.59	55.26 2.68 -13.11
RAVENSWOOD_GT3_1 24248	47.88 2.27 -7.82	44.46 1.78 -11.42	44.20 1.75 -11.70	43.99 1.73 -11.39	44.38 1.75 -12.92	47.61 2.35 -4.08	80.11 4.55 -0.96	77.14 4.65 -0.95	75.84 4.81 -5.99	77.28 4.62 -11.85	77.70 4.54 -14.15	77.40 4.49 -12.26	75.80 4.58 -13.23	75.39 4.44 -14.01	69.67 3.96 -16.24	69.08 4.16 -14.23	74.75 4.45 -15.30	78.79 4.65 -16.01	95.65 6.81 -4.75	92.07 6.50 0.00	76.87 4.52 -14.36	69.17 3.92 -15.04	62.77 3.60 -13.59	55.22 2.64 -13.11
RAVENSWOOD_GT3_2 24249	47.88 2.27 -7.82	44.46 1.78 -11.42	44.20 1.75 -11.70	43.99 1.73 -11.39	44.38 1.75 -12.92	47.61 2.35 -4.08	80.11 4.55 -0.96	77.14 4.65 -0.95	75.84 4.81 -5.99	77.28 4.62 -11.85	77.70 4.54 -14.15	77.40 4.49 -12.26	75.80 4.58 -13.23	75.39 4.44 -14.01	69.67 3.96 -16.24	69.08 4.16 -14.23	74.75 4.45 -15.30	78.79 4.65 -16.01	95.65 6.81 -4.75	92.07 6.50 0.00	76.87 4.52 -14.36	69.17 3.92 -15.04	62.77 3.60 -13.59	55.22 2.64 -13.11
RAVENSWOOD_GT3_3 24250	47.91 2.31 -7.82	44.49 1.81 -11.42	44.23 1.78 -11.70	44.02 1.76 -11.39	44.41 1.78 -12.92	47.65 2.39 -4.08	80.19 4.63 -0.96	77.21 4.72 -0.95	75.91 4.88 -5.99	77.41 4.74 -11.85	77.76 4.60 -14.15	77.52 4.61 -12.26	75.85 4.64 -13.23	75.50 4.56 -14.01	69.77 4.06 -16.24	69.13 4.21 -14.23	74.80 4.51 -15.30	78.85 4.71 -16.01	95.73 6.90 -4.75	92.16 6.59 0.00	76.93 4.58 -14.36	69.27 4.02 -15.04	62.82 3.65 -13.59	55.26 2.68 -13.11
RAVENSWOOD_GT3_4 24251	47.91 2.31 -7.82	44.49 1.81 -11.42	44.23 1.78 -11.70	44.02 1.76 -11.39	44.41 1.78 -12.92	47.65 2.39 -4.08	80.19 4.63 -0.96	77.21 4.72 -0.95	75.91 4.88 -5.99	77.41 4.74 -11.85	77.76 4.60 -14.15	77.52 4.61 -12.26	75.85 4.64 -13.23	75.50 4.56 -14.01	69.77 4.06 -16.24	69.13 4.21 -14.23	74.80 4.51 -15.30	78.85 4.71 -16.01	95.73 6.90 -4.75	92.16 6.59 0.00	76.93 4.58 -14.36	69.27 4.02 -15.04	62.82 3.65 -13.59	55.26 2.68 -13.11

RAVENSWOOD_GT_1 23729	48.04 2.42 -7.83	44.61 1.94 -11.42	44.33 1.88 -11.70	44.11 1.85 -11.39	44.53 1.90 -12.92	47.82 2.55 -4.08	80.34 4.77 -0.96	77.50 5.01 -0.95	76.10 5.07 -5.99	77.59 4.93 -11.85	77.94 4.78 -14.15	77.70 4.79 -12.26	76.03 4.81 -13.23	75.68 4.73 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	74.97 4.67 -15.30	79.02 4.88 -16.01	96.07 7.23 -4.75	92.42 6.85 0.00	77.10 4.76 -14.36	69.42 4.17 -15.04	62.96 3.78 -13.60	55.39 2.80 -13.12
RAVENSWOOD_GT_10 24258	47.88 2.27 -7.82	44.46 1.78 -11.42	44.17 1.72 -11.70	43.96 1.70 -11.39	44.38 1.75 -12.92	47.61 2.35 -4.08	80.11 4.55 -0.96	77.14 4.65 -0.95	75.84 4.81 -5.99	77.28 4.62 -11.85	77.64 4.48 -14.15	77.40 4.49 -12.26	75.74 4.52 -13.23	75.39 4.44 -14.01	69.67 3.96 -16.24	69.08 4.16 -14.23	74.75 4.45 -15.30	78.79 4.65 -16.01	95.65 6.81 -4.75	91.99 6.42 0.00	76.87 4.52 -14.36	69.17 3.92 -15.04	62.73 3.56 -13.59	55.22 2.64 -13.11
RAVENSWOOD_GT_11 24259	47.88 2.27 -7.82	44.46 1.78 -11.42	44.17 1.72 -11.70	43.96 1.70 -11.39	44.38 1.75 -12.92	47.61 2.35 -4.08	80.11 4.55 -0.96	77.14 4.65 -0.95	75.84 4.81 -5.99	77.28 4.62 -11.85	77.64 4.48 -14.15	77.40 4.49 -12.26	75.74 4.52 -13.23	75.39 4.44 -14.01	69.67 3.96 -16.24	69.08 4.16 -14.23	74.75 4.45 -15.30	78.79 4.65 -16.01	95.65 6.81 -4.75	91.99 6.42 0.00	76.87 4.52 -14.36	69.17 3.92 -15.04	62.73 3.56 -13.59	55.22 2.64 -13.11
RAVENSWOOD_GT_4 24252	47.83 2.23 -7.82	44.43 1.75 -11.42	44.17 1.72 -11.70	43.96 1.70 -11.39	44.38 1.75 -12.92	47.61 2.35 -4.08	80.04 4.48 -0.96	77.07 4.58 -0.95	75.78 4.75 -5.99	77.22 4.56 -11.85	77.64 4.48 -14.15	77.40 4.49 -12.26	75.74 4.52 -13.23	75.39 4.44 -14.01	69.67 3.96 -16.24	69.03 4.11 -14.23	74.69 4.40 -15.30	78.73 4.59 -16.01	95.56 6.73 -4.75	91.99 6.42 0.00	76.81 4.47 -14.36	69.17 3.92 -15.04	62.72 3.56 -13.58	55.18 2.60 -13.11
RAVENSWOOD_GT_5 24254	47.83 2.23 -7.82	44.43 1.75 -11.42	44.17 1.72 -11.70	43.96 1.70 -11.39	44.38 1.75 -12.92	47.61 2.35 -4.08	80.04 4.48 -0.96	77.07 4.58 -0.95	75.78 4.75 -5.99	77.22 4.56 -11.85	77.64 4.48 -14.15	77.40 4.49 -12.26	75.74 4.52 -13.23	75.39 4.44 -14.01	69.67 3.96 -16.24	69.03 4.11 -14.23	74.69 4.40 -15.30	78.73 4.59 -16.01	95.56 6.73 -4.75	91.99 6.42 0.00	76.81 4.47 -14.36	69.17 3.92 -15.04	62.72 3.56 -13.58	55.18 2.60 -13.11
RAVENSWOOD_GT_6 24253	47.83 2.23 -7.82	44.43 1.75 -11.42	44.17 1.72 -11.70	43.96 1.70 -11.39	44.38 1.75 -12.92	47.61 2.35 -4.08	80.04 4.48 -0.96	77.07 4.58 -0.95	75.78 4.75 -5.99	77.22 4.56 -11.85	77.64 4.48 -14.15	77.40 4.49 -12.26	75.74 4.52 -13.23	75.39 4.44 -14.01	69.67 3.96 -16.24	69.03 4.11 -14.23	74.69 4.40 -15.30	78.73 4.59 -16.01	95.56 6.73 -4.75	91.99 6.42 0.00	76.81 4.47 -14.36	69.17 3.92 -15.04	62.72 3.56 -13.58	55.18 2.60 -13.11
RAVENSWOOD_GT_7 24255	47.83 2.23 -7.82	44.43 1.75 -11.42	44.17 1.72 -11.70	43.96 1.70 -11.39	44.38 1.75 -12.92	47.61 2.35 -4.08	80.04 4.48 -0.96	77.07 4.58 -0.95	75.78 4.75 -5.99	77.22 4.56 -11.85	77.64 4.48 -14.15	77.40 4.49 -12.26	75.74 4.52 -13.23	75.39 4.44 -14.01	69.67 3.96 -16.24	69.03 4.11 -14.23	74.69 4.40 -15.30	78.73 4.59 -16.01	95.56 6.73 -4.75	91.99 6.42 0.00	76.81 4.47 -14.36	69.17 3.92 -15.04	62.72 3.56 -13.58	55.18 2.60 -13.11
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	47.88 2.27 -7.82	44.46 1.78 -11.42	44.17 1.72 -11.70	43.96 1.70 -11.39	44.38 1.75 -12.92	47.61 2.35 -4.08	80.11 4.55 -0.96	77.14 4.65 -0.95	75.84 4.81 -5.99	77.28 4.62 -11.85	77.64 4.48 -14.15	77.40 4.49 -12.26	75.74 4.52 -13.23	75.39 4.44 -14.01	69.67 3.96 -16.24	69.08 4.16 -14.23	74.75 4.45 -15.30	78.79 4.65 -16.01	95.65 6.81 -4.75	91.99 6.42 0.00	76.87 4.52 -14.36	69.17 3.92 -15.04	62.73 3.56 -13.59	55.22 2.64 -13.11
RAVENSWOOD_GT_9 24257	47.88 2.27 -7.82	44.46 1.78 -11.42	44.17 1.72 -11.70	43.96 1.70 -11.39	44.38 1.75 -12.92	47.61 2.35 -4.08	80.11 4.55 -0.96	77.14 4.65 -0.95	75.84 4.81 -5.99	77.28 4.62 -11.85	77.64 4.48 -14.15	77.40 4.49 -12.26	75.74 4.52 -13.23	75.39 4.44 -14.01	69.67 3.96 -16.24	69.08 4.16 -14.23	74.75 4.45 -15.30	78.79 4.65 -16.01	95.65 6.81 -4.75	91.99 6.42 0.00	76.87 4.52 -14.36	69.17 3.92 -15.04	62.73 3.56 -13.59	55.22 2.64 -13.11
RAVENSWOOD___1 23533	48.04 2.42 -7.83	44.61 1.94 -11.42	44.33 1.88 -11.70	44.11 1.85 -11.39	44.53 1.90 -12.92	47.82 2.55 -4.08	80.34 4.77 -0.96	77.43 4.94 -0.95	76.10 5.07 -5.99	77.53 4.86 -11.85	77.94 4.78 -14.15	77.70 4.79 -12.26	75.97 4.75 -13.23	75.62 4.67 -14.01	69.82 4.11 -16.24	69.18 4.26 -14.23	74.91 4.62 -15.30	79.02 4.88 -16.01	95.98 7.15 -4.75	92.42 6.85 0.00	77.10 4.76 -14.36	69.42 4.17 -15.04	62.96 3.78 -13.60	55.39 2.80 -13.12
RAVENSWOOD___2 23534	48.04 2.42 -7.83	44.58 1.91 -11.42	44.33 1.88 -11.70	44.11 1.85 -11.39	44.50 1.87 -12.92	47.77 2.51 -4.08	80.34 4.77 -0.96	77.43 4.94 -0.95	76.10 5.07 -5.99	77.53 4.86 -11.85	77.88 4.72 -14.15	77.64 4.73 -12.26	75.97 4.75 -13.23	75.62 4.67 -14.01	69.77 4.06 -16.24	69.18 4.26 -14.23	74.91 4.62 -15.30	78.96 4.82 -16.01	95.98 7.15 -4.75	92.33 6.76 0.00	77.10 4.76 -14.36	69.37 4.12 -15.04	62.96 3.78 -13.60	55.39 2.80 -13.12
RAVENSWOOD___3 23535	47.88 2.27 -7.82	44.46 1.78 -11.42	44.20 1.75 -11.70	43.99 1.73 -11.39	44.41 1.78 -12.92	47.61 2.35 -4.08	80.11 4.55 -0.96	77.14 4.65 -0.95	75.84 4.81 -5.99	77.28 4.62 -11.85	77.70 4.54 -14.15	77.46 4.55 -12.26	75.80 4.58 -13.23	75.45 4.50 -14.01	69.67 3.96 -16.24	69.08 4.16 -14.23	74.75 4.45 -15.30	78.79 4.65 -16.01	95.65 6.81 -4.75	92.07 6.50 0.00	76.87 4.52 -14.36	69.17 3.92 -15.04	62.77 3.60 -13.59	55.22 2.64 -13.11
RAVENSWOOD___4 23820	48.00 2.38 -7.83	44.58 1.91 -11.42	44.33 1.88 -11.70	44.08 1.82 -11.39	44.50 1.87 -12.92	47.77 2.51 -4.08	80.26 4.70 -0.96	77.43 4.94 -0.95	76.10 5.07 -5.99	77.53 4.86 -11.85	77.88 4.72 -14.15	77.64 4.73 -12.26	75.97 4.75 -13.23	75.62 4.67 -14.01	69.77 4.06 -16.24	69.18 4.26 -14.23	74.91 4.62 -15.30	78.96 4.82 -16.01	95.98 7.15 -4.75	92.33 6.76 0.00	77.05 4.70 -14.36	69.37 4.12 -15.04	62.96 3.78 -13.60	55.39 2.80 -13.12
RCPI_TRUST___DRP 24196	47.91 2.31 -7.82	44.52 1.84 -11.42	44.23 1.78 -11.69	44.02 1.76 -11.38	44.44 1.81 -12.92	47.69 2.43 -4.08	80.26 4.70 -0.96	77.29 4.79 -0.95	75.97 4.94 -5.99	77.46 4.80 -11.85	77.82 4.66 -14.15	77.58 4.67 -12.26	75.91 4.70 -13.23	75.56 4.61 -14.01	69.82 4.11 -16.24	69.17 4.26 -14.22	74.91 4.62 -15.29	78.90 4.77 -16.01	95.82 6.98 -4.75	92.16 6.59 0.00	76.93 4.58 -14.36	69.27 4.02 -15.04	62.82 3.65 -13.59	55.26 2.68 -13.11
RENSSELAER___COGEN 23796	48.65 1.10 -9.77	46.55 1.03 -14.27	46.41 1.05 -14.61	46.17 1.08 -14.22	46.85 1.01 -16.13	47.62 1.36 -5.08	77.82 2.01 -1.20	74.23 1.50 -1.19	73.94 1.43 -7.47	76.79 1.22 -14.77	77.88 1.24 -17.63	77.26 1.33 -15.28	75.69 1.22 -16.49	75.59 1.20 -17.45	70.74 1.04 -20.23	69.44 1.01 -17.73	75.16 1.10 -19.07	79.33 1.22 -19.98	91.72 1.68 -5.94	87.45 1.88 0.00	77.16 1.22 -17.96	70.23 1.21 -18.81	63.67 1.09 -16.99	56.93 1.07 -16.39
REVERE_CPPR_DRP 24186	38.70 0.60 -0.31	32.11 0.41 -0.46	31.62 0.40 -0.47	31.73 0.40 -0.45	30.76 0.53 -0.51	42.21 0.86 -0.16	77.25 2.61 -0.04	74.01 2.43 -0.04	67.48 2.21 -0.23	63.41 2.13 -0.47	61.64 2.07 -0.56	63.26 2.12 -0.49	60.54 2.03 -0.53	59.32 1.82 -0.56	51.50 1.39 -0.65	52.65 1.42 -0.53	57.33 1.76 -0.57	60.55 1.86 -0.56	86.86 2.61 -0.17	88.14 2.57 0.00	59.77 1.28 -0.51	51.75 1.00 -0.53	46.61 0.55 -0.48	40.64 0.71 -0.46

ROCHESTER_9_IC 23652	37.08 -1.59 -0.87	31.28 -1.25 -1.28	30.83 -1.23 -1.31	30.88 -1.27 -1.27	29.55 -1.60 -1.44	39.75 -1.89 -0.45	70.83 -3.88 -0.11	70.14 -1.50 -0.10	62.89 -2.80 -0.65	59.04 -3.04 -1.27	57.64 -2.89 -1.52	59.17 -2.79 -1.31	56.56 -2.84 -1.42	55.65 -2.79 -1.50	48.74 -2.47 -1.74	49.69 -2.53 -1.53	53.89 -2.75 -1.65	56.84 -3.02 -1.73	80.68 -3.95 -0.55	81.55 -4.02 0.00	56.76 -2.78 -1.56	49.13 -2.71 -1.63	45.01 -2.05 -1.48	39.00 -1.89 -1.42
ROSETON___1 23587	47.23 1.70 -7.74	43.93 1.38 -11.30	43.68 1.35 -11.57	43.47 1.33 -11.27	43.86 1.37 -12.78	47.02 1.81 -4.03	79.06 3.51 -0.95	75.91 3.43 -0.94	74.47 3.51 -5.92	75.92 3.41 -11.71	76.29 3.30 -13.97	76.03 3.28 -12.11	74.36 3.30 -13.07	74.02 3.25 -13.84	68.38 2.87 -16.04	67.72 2.99 -14.04	73.33 3.24 -15.10	77.31 3.37 -15.82	93.92 5.13 -4.70	90.45 4.88 0.00	75.50 3.31 -14.21	67.96 2.86 -14.89	61.58 2.55 -13.45	54.38 1.93 -12.97
ROSETON___2 23588	47.23 1.70 -7.74	43.93 1.38 -11.30	43.68 1.35 -11.57	43.47 1.33 -11.27	43.86 1.37 -12.78	47.02 1.81 -4.03	79.06 3.51 -0.95	75.91 3.43 -0.94	74.47 3.51 -5.92	75.92 3.41 -11.71	76.29 3.30 -13.97	76.03 3.28 -12.11	74.36 3.30 -13.07	74.02 3.25 -13.84	68.38 2.87 -16.04	67.72 2.99 -14.04	73.33 3.24 -15.10	77.31 3.37 -15.82	93.92 5.13 -4.70	90.45 4.88 0.00	75.50 3.31 -14.21	67.96 2.86 -14.89	61.58 2.55 -13.45	54.38 1.93 -12.97
RUSSELL___1 23602	37.90 -0.76 -0.87	31.86 -0.66 -1.27	31.37 -0.68 -1.30	31.46 -0.68 -1.26	29.86 -1.28 -1.43	40.69 -0.95 -0.45	73.14 -1.57 -0.11	72.57 0.93 -0.10	65.23 -0.46 -0.64	61.27 -0.79 -1.26	59.80 -0.71 -1.50	61.34 -0.61 -1.30	58.63 -0.75 -1.40	57.63 -0.80 -1.49	50.25 -0.94 -1.72	51.14 -1.06 -1.52	55.69 -0.93 -1.63	58.68 -1.16 -1.72	83.88 -0.76 -0.55	84.71 -0.86 0.00	58.72 -0.81 -1.54	50.72 -1.10 -1.62	45.95 -1.09 -1.46	39.89 -0.99 -1.41
RUSSELL___2 23532	37.90 -0.76 -0.87	31.86 -0.66 -1.27	31.37 -0.68 -1.30	31.46 -0.68 -1.26	29.86 -1.28 -1.43	40.69 -0.95 -0.45	73.14 -1.57 -0.11	72.57 0.93 -0.10	65.23 -0.46 -0.64	61.27 -0.79 -1.26	59.80 -0.71 -1.50	61.34 -0.61 -1.30	58.63 -0.75 -1.40	57.63 -0.80 -1.49	50.25 -0.94 -1.72	51.14 -1.06 -1.52	55.69 -0.93 -1.63	58.68 -1.16 -1.72	83.88 -0.76 -0.55	84.71 -0.86 0.00	58.72 -0.81 -1.54	50.72 -1.10 -1.62	45.95 -1.09 -1.46	39.89 -0.99 -1.41
RUSSELL___3 23549	37.07 -1.59 -0.87	31.28 -1.25 -1.28	30.83 -1.23 -1.31	30.88 -1.27 -1.27	29.52 -1.63 -1.44	39.75 -1.89 -0.45	70.90 -3.80 -0.11	70.21 -1.43 -0.10	62.96 -2.73 -0.65	59.16 -2.92 -1.27	57.75 -2.77 -1.51	59.23 -2.73 -1.31	56.61 -2.78 -1.42	55.71 -2.73 -1.50	48.79 -2.42 -1.74	49.74 -2.48 -1.53	54.00 -2.64 -1.65	56.89 -2.96 -1.73	80.94 -3.70 -0.55	81.80 -3.77 0.00	56.94 -2.61 -1.56	49.28 -2.56 -1.63	45.00 -2.05 -1.47	39.00 -1.89 -1.42
RUSSELL___4 23556	37.86 -0.79 -0.87	31.86 -0.66 -1.27	31.37 -0.68 -1.30	31.46 -0.68 -1.26	29.83 -1.31 -1.43	40.65 -0.99 -0.45	73.06 -1.64 -0.11	72.50 0.86 -0.10	65.16 -0.52 -0.64	61.21 -0.85 -1.26	59.74 -0.77 -1.50	61.28 -0.67 -1.30	58.57 -0.81 -1.40	57.57 -0.85 -1.49	50.21 -0.99 -1.72	51.14 -1.06 -1.52	55.63 -0.99 -1.63	58.62 -1.22 -1.72	83.88 -0.76 -0.55	84.63 -0.94 0.00	58.66 -0.87 -1.54	50.67 -1.15 -1.62	45.90 -1.14 -1.46	39.85 -1.03 -1.41
RUSSELL___STATION 23914	37.07 -1.59 -0.87	31.28 -1.25 -1.28	30.83 -1.23 -1.31	30.88 -1.27 -1.27	29.52 -1.63 -1.44	39.75 -1.89 -0.45	70.90 -3.80 -0.11	70.21 -1.43 -0.10	62.96 -2.73 -0.65	59.16 -2.92 -1.27	57.75 -2.77 -1.51	59.23 -2.73 -1.31	56.61 -2.78 -1.42	55.71 -2.73 -1.50	48.79 -2.42 -1.74	49.74 -2.48 -1.53	54.00 -2.64 -1.65	56.89 -2.96 -1.73	80.94 -3.70 -0.55	81.80 -3.77 0.00	56.94 -2.61 -1.56	49.28 -2.56 -1.63	45.00 -2.05 -1.47	39.00 -1.89 -1.42
S SALMON___HYD 24043	37.34 -1.02 -0.57	30.96 -1.13 -0.83	30.50 -1.11 -0.85	30.59 -1.11 -0.83	29.88 -0.77 -0.94	40.37 -1.11 -0.30	73.62 -1.04 -0.07	70.68 -0.93 -0.07	64.61 -0.85 -0.42	60.84 -0.79 -0.82	59.29 -0.71 -0.98	60.77 -0.73 -0.85	58.21 -0.70 -0.92	57.18 -0.74 -0.97	49.81 -0.79 -1.13	50.81 -0.86 -0.98	55.11 -0.93 -1.05	58.32 -0.93 -1.12	82.74 -1.68 -0.34	83.94 -1.63 0.00	58.01 -0.99 -1.01	50.37 -0.90 -1.06	45.26 -1.28 -0.96	39.48 -0.91 -0.92
SELKIRK___II 23799	48.44 0.94 -9.71	46.27 0.84 -14.18	46.13 0.86 -14.51	45.87 0.86 -14.13	46.54 0.80 -16.03	47.30 1.07 -5.05	77.58 1.79 -1.19	74.15 1.43 -1.18	73.56 1.11 -7.42	76.33 0.85 -14.68	77.18 0.65 -17.51	76.49 0.67 -15.18	75.00 0.64 -16.38	74.91 0.63 -17.34	70.12 0.54 -20.10	68.87 0.56 -17.62	74.54 0.60 -18.94	78.61 0.64 -19.85	90.84 0.84 -5.91	86.43 0.86 0.00	76.58 0.75 -17.84	69.76 0.85 -18.69	63.47 1.00 -16.88	56.70 0.95 -16.29
SELKIRK___I 23801	48.83 1.36 -9.68	46.58 1.19 -14.14	46.40 1.17 -14.48	46.14 1.17 -14.09	46.76 1.07 -15.99	47.66 1.44 -5.03	78.25 2.46 -1.19	74.86 2.15 -1.17	74.39 1.95 -7.40	77.15 1.70 -14.64	78.13 1.65 -17.47	77.06 1.27 -15.14	75.31 0.99 -16.34	75.26 1.02 -17.29	70.41 0.89 -20.05	69.18 0.91 -17.57	74.88 0.99 -18.89	78.97 1.05 -19.80	91.58 1.60 -5.89	87.11 1.54 0.00	76.83 1.04 -17.79	69.91 1.05 -18.64	63.42 1.00 -16.84	56.78 1.07 -16.24
SENECA OSWGO___HYD 24041	37.58 -0.87 -0.66	31.43 -0.78 -0.96	30.97 -0.77 -0.99	31.06 -0.77 -0.96	30.08 -0.71 -1.09	40.50 -1.03 -0.34	72.82 -1.86 -0.08	70.47 -1.14 -0.08	64.29 -1.24 -0.49	60.61 -1.16 -0.96	59.03 -1.12 -1.14	60.49 -1.15 -0.99	57.89 -1.16 -1.07	56.88 -1.20 -1.13	49.74 -1.04 -1.31	50.73 -1.12 -1.15	55.02 -1.21 -1.24	58.16 -1.28 -1.32	82.63 -1.85 -0.39	83.69 -1.88 0.00	58.07 -1.10 -1.18	50.40 -1.05 -1.24	45.65 -1.05 -1.12	39.64 -0.91 -1.08
SENECA___ENERGY 23797	38.27 -0.53 -1.02	32.39 -0.34 -1.48	31.90 -0.37 -1.52	31.98 -0.37 -1.48	30.91 -0.48 -1.68	41.18 -0.54 -0.53	73.38 -1.34 -0.12	72.23 0.57 -0.11	65.30 -0.46 -0.72	61.59 -0.61 -1.39	60.02 -0.65 -1.66	61.48 -0.61 -1.44	58.55 -0.99 -1.55	57.39 -1.20 -1.64	50.34 -1.04 -1.90	51.32 -1.06 -1.69	55.66 -1.15 -1.82	58.88 -1.16 -1.92	83.80 -0.84 -0.55	84.37 -1.20 0.00	58.67 -1.04 -1.73	50.82 -1.21 -1.81	46.30 -0.91 -1.63	40.33 -0.71 -1.58
SHOEMAKER___GT 23640	46.47 1.62 -7.06	42.88 1.31 -10.31	42.57 1.26 -10.56	42.42 1.27 -10.28	42.65 1.28 -11.66	46.49 1.73 -3.57	78.80 3.36 -0.85	75.67 3.29 -0.83	73.55 3.25 -5.25	74.37 3.16 -10.40	74.49 3.07 -12.41	74.43 3.03 -10.75	72.66 3.07 -11.61	72.24 3.02 -12.28	66.38 2.67 -14.24	65.95 2.79 -12.47	71.37 2.97 -13.40	75.31 3.14 -14.04	93.33 4.96 -4.28	90.19 4.62 0.00	74.03 3.07 -12.96	66.45 2.66 -13.58	60.22 2.37 -12.27	53.04 1.74 -11.84
SHOREHAM_IC_1 23715	48.71 3.10 -7.82	45.02 2.34 -11.42	45.16 2.71 -11.70	44.45 2.19 -11.39	45.36 2.73 -12.92	47.65 2.39 -4.08	80.41 4.85 -0.96	79.00 6.51 -0.95	77.87 6.83 -6.00	77.83 5.17 -11.86	78.18 5.02 -14.15	77.58 4.67 -12.26	76.15 4.93 -13.24	75.45 4.50 -14.01	70.26 4.55 -16.24	69.62 4.71 -14.21	75.57 5.28 -15.29	78.91 4.77 -16.02	96.32 7.48 -4.75	92.76 7.19 0.00	78.09 5.22 -14.88	69.95 4.67 -15.06	64.06 4.88 -13.60	56.92 4.34 -13.11
SHOREHAM_IC_2 23716	48.71 3.10 -7.82	45.02 2.34 -11.42	45.16 2.71 -11.70	44.45 2.19 -11.39	45.36 2.73 -12.92	47.65 2.39 -4.08	80.41 4.85 -0.96	79.00 6.51 -0.95	77.87 6.83 -6.00	77.83 5.17 -11.86	78.18 5.02 -14.15	77.58 4.67 -12.26	76.15 4.93 -13.24	75.45 4.50 -14.01	70.26 4.55 -16.24	69.62 4.71 -14.21	75.57 5.28 -15.29	78.91 4.77 -16.02	96.32 7.48 -4.75	92.76 7.19 0.00	78.09 5.22 -14.88	69.95 4.67 -15.06	64.06 4.88 -13.60	56.92 4.34 -13.11

SISSONVILLE____ 23735	35.83 -1.78 0.18	28.83 -2.16 0.27	28.67 -1.81 0.27	29.00 -1.61 0.27	28.72 -0.68 0.30	40.06 -1.03 0.10	75.47 0.90 0.02	62.72 -8.80 0.02	61.32 -3.58 0.14	58.09 -2.43 0.28	56.61 -2.07 0.34	58.17 -2.18 0.29	55.46 -2.20 0.31	55.36 -1.25 0.33	48.05 -1.04 0.39	49.43 -1.27 0.00	54.00 -0.99 0.00	56.85 -1.28 0.00	77.11 -6.98 0.00	80.95 -4.62 0.00	53.29 -4.70 0.00	48.51 -1.71 0.00	42.39 -3.19 0.00	38.92 -0.55 0.00
SITHE_IND_GS1 24169	37.23 -1.02 -0.46	31.11 -0.81 -0.67	30.64 -0.80 -0.68	30.71 -0.83 -0.67	29.63 -0.83 -0.76	40.31 -1.11 -0.24	72.42 -2.24 -0.06	69.81 -1.79 -0.06	63.50 -1.89 -0.35	59.68 -1.82 -0.69	58.07 -1.77 -0.83	59.54 -1.82 -0.72	57.01 -1.74 -0.77	55.99 -1.77 -0.82	48.89 -1.53 -0.95	49.95 -1.57 -0.83	54.18 -1.70 -0.89	57.26 -1.80 -0.94	81.85 -2.52 -0.28	83.00 -2.57 0.00	57.21 -1.62 -0.84	49.64 -1.46 -0.88	45.11 -1.28 -0.80	39.13 -1.11 -0.77
SITHE_IND_GS2 24170	37.23 -1.02 -0.46	31.11 -0.81 -0.67	30.64 -0.80 -0.68	30.71 -0.83 -0.67	29.63 -0.83 -0.76	40.31 -1.11 -0.24	72.42 -2.24 -0.06	69.81 -1.79 -0.06	63.50 -1.89 -0.35	59.68 -1.82 -0.69	58.07 -1.77 -0.83	59.54 -1.82 -0.72	57.01 -1.74 -0.77	55.99 -1.77 -0.82	48.89 -1.53 -0.95	49.95 -1.57 -0.83	54.18 -1.70 -0.89	57.26 -1.80 -0.94	81.85 -2.52 -0.28	83.00 -2.57 0.00	57.21 -1.62 -0.84	49.64 -1.46 -0.88	45.11 -1.28 -0.80	39.13 -1.11 -0.77
SITHE_IND_GS3 24171	37.23 -1.02 -0.46	31.11 -0.81 -0.67	30.64 -0.80 -0.68	30.71 -0.83 -0.67	29.63 -0.83 -0.76	40.31 -1.11 -0.24	72.42 -2.24 -0.06	69.81 -1.79 -0.06	63.50 -1.89 -0.35	59.68 -1.82 -0.69	58.07 -1.77 -0.83	59.54 -1.82 -0.72	57.01 -1.74 -0.77	55.99 -1.77 -0.82	48.89 -1.53 -0.95	49.95 -1.57 -0.83	54.18 -1.70 -0.89	57.26 -1.80 -0.94	81.85 -2.52 -0.28	83.00 -2.57 0.00	57.21 -1.62 -0.84	49.64 -1.46 -0.88	45.11 -1.28 -0.80	39.13 -1.11 -0.77
SITHE_IND_GS4 24172	37.23 -1.02 -0.46	31.11 -0.81 -0.67	30.64 -0.80 -0.68	30.71 -0.83 -0.67	29.63 -0.83 -0.76	40.31 -1.11 -0.24	72.42 -2.24 -0.06	69.81 -1.79 -0.06	63.50 -1.89 -0.35	59.68 -1.82 -0.69	58.07 -1.77 -0.83	59.54 -1.82 -0.72	57.01 -1.74 -0.77	55.99 -1.77 -0.82	48.89 -1.53 -0.95	49.95 -1.57 -0.83	54.18 -1.70 -0.89	57.26 -1.80 -0.94	81.85 -2.52 -0.28	83.00 -2.57 0.00	57.21 -1.62 -0.84	49.64 -1.46 -0.88	45.11 -1.28 -0.80	39.13 -1.11 -0.77
SITHE____BATAVIA 24024	36.32 -2.49 -1.03	30.97 -1.78 -1.50	30.53 -1.75 -1.53	30.54 -1.82 -1.49	29.20 -2.20 -1.69	38.75 -2.97 -0.53	68.31 -6.42 -0.13	68.87 -2.79 -0.12	60.93 -4.88 -0.77	57.02 -5.29 -1.50	55.67 -5.13 -1.79	57.05 -5.16 -1.55	54.56 -5.10 -1.68	53.76 -4.95 -1.77	47.37 -4.16 -2.06	48.50 -4.00 -1.81	52.37 -4.56 -1.94	55.00 -5.17 -2.04	77.44 -6.90 -0.25	78.55 -7.02 0.00	55.13 -4.70 -1.84	47.77 -4.37 -1.93	44.36 -2.96 -1.74	38.11 -3.04 -1.68
SITHE____INDEPEND 23800	37.23 -1.02 -0.46	31.11 -0.81 -0.67	30.64 -0.80 -0.68	30.71 -0.83 -0.67	29.63 -0.83 -0.76	40.31 -1.11 -0.24	72.42 -2.24 -0.06	69.81 -1.79 -0.06	63.50 -1.89 -0.35	59.68 -1.82 -0.69	58.07 -1.77 -0.83	59.54 -1.82 -0.72	57.01 -1.74 -0.77	55.99 -1.77 -0.82	48.89 -1.53 -0.95	49.95 -1.57 -0.83	54.18 -1.70 -0.89	57.26 -1.80 -0.94	81.85 -2.52 -0.28	83.00 -2.57 0.00	57.21 -1.62 -0.84	49.64 -1.46 -0.88	45.11 -1.28 -0.80	39.13 -1.11 -0.77
SITHE____MASSENA 23902	35.59 -1.93 0.27	28.77 -2.09 0.39	28.48 -1.88 0.40	28.94 -1.54 0.39	28.37 -0.89 0.44	39.85 -1.19 0.14	75.16 0.60 0.03	62.14 -9.37 0.03	61.19 -3.64 0.21	57.91 -2.49 0.41	56.40 -2.12 0.49	57.98 -2.24 0.42	55.26 -2.26 0.46	55.15 -1.31 0.48	47.78 -1.14 0.56	48.88 -1.37 0.44	53.36 -1.15 0.47	56.23 -1.40 0.50	76.54 -7.40 0.15	80.95 -4.62 0.00	52.78 -4.76 0.45	47.98 -1.76 0.47	41.92 -3.24 0.43	38.38 -0.67 0.41
SITHE____OGDNSBRG 24021	35.98 -1.59 0.23	29.02 -1.91 0.33	28.76 -1.66 0.34	29.19 -1.36 0.33	28.74 -0.59 0.37	40.33 -0.74 0.12	76.36 1.79 0.03	63.00 -8.51 0.03	62.07 -2.80 0.18	58.82 -1.64 0.35	57.36 -1.24 0.41	58.90 -1.39 0.36	56.20 -1.39 0.39	56.02 -0.51 0.41	48.51 -0.49 0.47	49.63 -0.71 0.35	54.29 -0.33 0.38	57.20 -0.52 0.40	77.75 -6.22 0.12	82.15 -3.42 0.00	53.45 -4.18 0.36	48.63 -1.21 0.38	42.37 -2.87 0.34	38.90 -0.24 0.33
SITHE____STERLING 23777	38.82 0.64 -0.38	32.28 0.47 -0.56	31.79 0.46 -0.58	31.90 0.46 -0.56	30.88 0.53 -0.64	42.21 0.82 -0.20	76.81 2.16 -0.05	73.95 2.36 -0.05	67.28 1.95 -0.29	63.22 1.82 -0.58	61.54 1.83 -0.70	63.13 1.88 -0.60	60.31 1.68 -0.65	59.11 1.48 -0.69	51.41 1.14 -0.80	52.53 1.17 -0.67	57.20 1.48 -0.72	60.34 1.51 -0.71	86.65 2.35 -0.21	87.88 2.31 0.00	59.78 1.16 -0.63	51.73 0.85 -0.66	46.73 0.55 -0.60	40.68 0.63 -0.58
SOUTH CAIRO____GT 23612	48.44 2.00 -8.65	45.51 1.63 -12.63	45.25 1.57 -12.93	45.10 1.64 -12.59	45.59 1.60 -14.28	47.95 2.27 -4.49	80.21 4.55 -1.06	77.03 4.44 -1.05	75.74 4.10 -6.61	77.71 3.83 -13.08	78.28 3.66 -15.61	77.87 3.70 -13.52	76.17 3.59 -14.60	75.92 3.53 -15.45	70.40 3.02 -17.91	69.42 3.04 -15.69	75.27 3.41 -16.87	79.40 3.60 -17.67	95.23 5.89 -5.25	91.30 5.73 0.00	77.35 3.48 -15.88	69.92 3.06 -16.64	63.35 2.73 -15.03	56.10 2.13 -14.50
SOUTH HAMPTN____IC 23720	48.82 3.21 -7.82	45.11 2.44 -11.42	45.25 2.80 -11.70	44.51 2.25 -11.39	45.45 2.82 -12.92	47.90 2.64 -4.08	81.08 5.52 -0.96	79.72 7.23 -0.95	78.58 7.54 -6.00	78.62 5.96 -11.86	78.94 5.78 -14.15	78.37 5.46 -12.26	76.90 5.68 -13.24	76.19 5.24 -14.01	70.91 5.19 -16.24	70.28 5.37 -14.21	76.28 5.99 -15.29	79.72 5.58 -16.02	97.58 8.75 -4.75	94.13 8.56 0.00	78.90 6.03 -14.88	70.55 5.27 -15.06	64.42 5.24 -13.60	57.12 4.54 -13.11
SOUTHOLD____IC 23719	50.82 5.21 -7.82	46.71 4.03 -11.42	47.03 4.58 -11.70	46.12 3.86 -11.39	47.17 4.55 -12.92	50.16 4.90 -4.08	86.08 10.52 -0.96	84.73 12.23 -0.95	83.14 12.10 -6.00	82.94 10.28 -11.86	83.02 9.86 -14.15	82.55 9.64 -12.26	80.78 9.57 -13.24	80.00 9.05 -14.01	74.12 8.41 -16.24	73.52 8.62 -14.21	79.97 9.68 -15.29	83.73 9.59 -16.02	103.97 15.14 -4.75	100.54 14.97 0.00	83.13 10.26 -14.88	73.96 8.69 -15.06	67.29 8.11 -13.60	59.33 6.75 -13.11
ST LAWRENCE____ 23600	35.35 -2.15 0.29	28.55 -2.28 0.42	28.27 -2.06 0.43	28.73 -1.73 0.42	28.11 -1.13 0.47	39.51 -1.52 0.15	74.56 0.00 0.04	61.85 -9.66 0.03	60.98 -3.84 0.22	57.70 -2.68 0.43	56.13 -2.36 0.52	57.71 -2.49 0.45	55.06 -2.44 0.48	54.78 -1.65 0.51	47.39 -1.48 0.59	48.49 -1.72 0.48	52.88 -1.59 0.51	55.90 -1.69 0.54	76.11 -7.82 0.16	80.69 -4.88 0.00	52.69 -4.81 0.49	47.69 -2.01 0.51	41.75 -3.37 0.46	38.04 -0.99 0.45
STATION 5_MISC_HYD 23604	36.91 -1.74 -0.86	30.98 -1.53 -1.26	30.48 -1.57 -1.29	30.56 -1.57 -1.26	29.09 -2.05 -1.43	39.66 -1.98 -0.45	71.80 -2.91 -0.11	71.57 -0.07 -0.10	64.51 -1.17 -0.64	60.54 -1.52 -1.25	59.09 -1.42 -1.50	60.67 -1.27 -1.30	57.93 -1.45 -1.40	56.94 -1.48 -1.48	49.56 -1.63 -1.72	50.43 -1.77 -1.51	54.80 -1.81 -1.63	57.63 -2.21 -1.71	82.95 -1.68 -0.55	83.94 -1.63 0.00	58.14 -1.39 -1.54	50.07 -1.76 -1.61	45.12 -1.91 -1.46	39.10 -1.78 -1.41
STEEL____WIND 323596	35.69 -3.33 -1.23	30.70 -2.34 -1.80	30.32 -2.28 -1.84	30.32 -2.35 -1.79	29.15 -2.58 -2.03	37.91 -3.91 -0.64	66.25 -8.50 -0.15	67.18 -4.51 -0.15	59.33 -6.63 -0.93	55.75 -6.87 -1.81	54.44 -6.73 -2.16	55.79 -6.73 -1.87	53.45 -6.55 -2.02	52.70 -6.38 -2.14	46.81 -5.15 -2.48	47.70 -5.17 -2.17	51.34 -5.99 -2.34	53.72 -6.86 -2.45	74.93 -9.25 -0.09	76.07 -9.50 0.00	53.88 -6.32 -2.21	46.85 -5.67 -2.31	43.89 -3.78 -2.09	37.50 -3.99 -2.02

STURGEON_POOL_HYD 23609	48.68 2.95 -7.94	45.29 2.44 -11.60	45.00 2.37 -11.88	45.00 2.56 -11.56	45.08 2.26 -13.12	48.40 3.09 -4.13	81.39 5.82 -0.98	78.23 5.72 -0.96	76.70 5.59 -6.07	78.12 5.29 -12.02	78.61 5.25 -14.34	78.30 5.22 -12.43	76.62 5.22 -13.42	76.33 5.18 -14.20	70.44 4.50 -16.46	69.87 4.77 -14.42	75.72 5.22 -15.50	79.80 5.46 -16.22	98.16 9.25 -4.82	94.64 9.07 0.00	77.85 5.28 -14.58	70.26 4.77 -15.28	63.62 4.24 -13.80	55.94 3.16 -13.32
SYRACUSE__ENERGY_ST1 323597	38.61 -0.04 -0.86	32.51 0.00 -1.26	32.02 -0.03 -1.29	32.10 -0.03 -1.26	31.08 -0.06 -1.43	41.63 0.00 -0.45	74.63 -0.07 -0.11	72.85 1.22 -0.09	66.15 0.52 -0.59	62.34 0.43 -1.11	60.69 0.35 -1.32	62.22 0.42 -1.15	59.39 0.17 -1.24	58.25 0.00 -1.31	50.94 -0.05 -1.52	52.09 0.00 -1.40	56.56 0.05 -1.51	59.83 0.12 -1.59	85.24 0.67 -0.47	86.08 0.51 0.00	59.65 0.23 -1.43	51.66 -0.05 -1.50	46.89 -0.05 -1.35	40.81 0.04 -1.30
SYRACUSE__ENERGY_ST2 323598	38.61 -0.04 -0.86	32.51 0.00 -1.26	32.02 -0.03 -1.29	32.10 -0.03 -1.26	31.08 -0.06 -1.43	41.63 0.00 -0.45	74.63 -0.07 -0.11	72.85 1.22 -0.09	66.15 0.52 -0.59	62.34 0.43 -1.11	60.69 0.35 -1.32	62.22 0.42 -1.15	59.39 0.17 -1.24	58.25 0.00 -1.31	50.94 -0.05 -1.52	52.09 0.00 -1.40	56.56 0.05 -1.51	59.83 0.12 -1.59	85.24 0.67 -0.47	86.08 0.51 0.00	59.65 0.23 -1.43	51.66 -0.05 -1.50	46.89 -0.05 -1.35	40.81 0.04 -1.30
SYRACUSE__POWER 24017	38.92 0.23 -0.90	32.76 0.19 -1.32	32.26 0.15 -1.35	32.34 0.15 -1.31	31.35 0.15 -1.49	41.94 0.29 -0.47	75.31 0.60 -0.11	73.00 1.36 -0.10	66.15 0.46 -0.66	62.70 0.49 -1.40	61.10 0.41 -1.67	62.58 0.49 -1.45	59.84 0.29 -1.56	58.71 0.11 -1.66	51.39 0.00 -1.92	52.50 0.25 -1.56	57.05 0.38 -1.67	60.13 0.29 -1.71	85.44 0.84 -0.51	86.25 0.68 0.00	59.88 0.35 -1.54	51.93 0.10 -1.61	47.04 0.00 -1.46	40.95 0.08 -1.41
Stony__Brook 24151	48.56 2.95 -7.82	44.90 2.22 -11.42	45.04 2.58 -11.70	44.33 2.07 -11.39	45.24 2.61 -12.92	47.86 2.59 -4.08	80.34 4.77 -0.96	79.07 6.58 -0.95	78.00 6.96 -6.00	78.32 5.66 -11.86	78.65 5.49 -14.15	77.94 5.03 -12.26	76.55 5.33 -13.24	75.85 4.90 -14.01	70.71 5.00 -16.24	70.08 5.17 -14.21	75.90 5.61 -15.29	79.14 5.00 -16.02	96.24 7.40 -4.75	92.67 7.10 0.00	78.38 5.51 -14.88	70.30 5.02 -15.06	64.29 5.11 -13.60	56.76 4.18 -13.11
UNION__PROCESSING_DRP 323587	36.67 -2.00 -0.88	30.98 -1.56 -1.29	30.54 -1.54 -1.32	30.59 -1.57 -1.29	29.33 -1.84 -1.46	39.26 -2.39 -0.46	69.78 -4.92 -0.11	69.00 -2.65 -0.10	61.86 -3.84 -0.66	58.08 -4.01 -1.28	56.71 -3.84 -1.53	58.15 -3.82 -1.33	55.64 -3.77 -1.43	54.76 -3.70 -1.52	48.06 -3.17 -1.76	49.05 -3.19 -1.55	53.14 -3.52 -1.66	56.04 -3.84 -1.75	79.40 -5.21 -0.52	80.26 -5.31 0.00	56.03 -3.54 -1.57	48.55 -3.31 -1.65	44.56 -2.51 -1.49	38.58 -2.33 -1.44
UPPER HUDSON__HYD 24058	51.29 3.48 -10.03	48.86 2.97 -14.64	48.45 2.71 -14.99	48.18 2.72 -14.59	48.64 2.38 -16.56	50.31 3.91 -5.21	83.44 7.61 -1.23	79.48 6.72 -1.22	78.49 5.79 -7.66	81.32 5.35 -15.16	82.30 5.19 -18.09	81.78 5.46 -15.68	79.95 5.04 -16.92	79.64 4.78 -17.91	74.24 4.01 -20.76	72.76 3.85 -18.21	78.59 4.01 -19.58	83.41 4.77 -20.52	96.00 5.80 -6.11	93.36 7.79 0.00	81.24 4.81 -18.44	73.40 3.87 -19.32	66.68 3.65 -17.45	59.66 3.35 -16.84
UPPER RAQUET__HYD 24056	35.83 -1.78 0.18	28.83 -2.16 0.27	28.67 -1.81 0.27	29.00 -1.61 0.27	28.72 -0.68 0.30	40.06 -1.03 0.10	75.47 0.90 0.02	62.72 -8.80 0.02	61.32 -3.58 0.14	58.09 -2.43 0.28	56.61 -2.07 0.34	58.17 -2.18 0.29	55.46 -2.20 0.31	55.36 -1.25 0.33	48.05 -1.04 0.39	49.43 -1.27 0.00	54.00 -0.99 0.00	56.85 -1.28 0.00	77.11 -6.98 0.00	80.95 -4.62 0.00	53.29 -4.70 0.00	48.51 -1.71 0.00	42.39 -3.19 0.00	38.92 -0.55 0.00
VISCHER__FERRY HYD 24020	49.76 2.15 -9.82	47.47 1.88 -14.34	47.19 1.75 -14.69	46.96 1.79 -14.30	47.62 1.69 -16.22	48.72 2.43 -5.11	80.28 4.48 -1.21	76.45 3.72 -1.19	75.86 3.32 -7.51	78.64 2.98 -14.85	79.63 2.89 -17.72	79.10 3.09 -15.36	77.40 2.84 -16.58	77.28 2.79 -17.55	72.09 2.28 -20.34	70.80 2.28 -17.83	76.69 2.53 -19.17	81.00 2.79 -20.08	93.93 3.87 0.00	90.02 4.45 -18.05	78.94 2.90 -18.91	71.58 2.46 -17.08	64.90 2.23 -16.48	58.12 2.17 -16.48
WADING RIVER_IC_1 23522	48.67 3.06 -7.82	45.02 2.34 -11.42	45.13 2.68 -11.70	44.42 2.16 -11.39	45.36 2.73 -12.92	47.65 2.39 -4.08	80.41 4.85 -0.96	79.00 6.51 -0.95	77.87 6.83 -6.00	77.89 5.23 -11.86	78.24 5.08 -14.15	77.64 4.73 -12.26	76.26 5.04 -13.24	75.56 4.61 -14.01	70.31 4.60 -16.24	69.72 4.82 -14.21	75.62 5.33 -15.29	78.97 4.82 -16.02	96.40 7.57 -4.75	92.84 7.27 0.00	78.09 5.22 -14.88	69.95 4.67 -15.06	64.06 4.88 -13.60	56.88 4.30 -13.11
WADING RIVER_IC_2 23547	48.67 3.06 -7.82	45.02 2.34 -11.42	45.13 2.68 -11.70	44.42 2.16 -11.39	45.36 2.73 -12.92	47.65 2.39 -4.08	80.41 4.85 -0.96	79.00 6.51 -0.95	77.87 6.83 -6.00	77.89 5.23 -11.86	78.24 5.08 -14.15	77.64 4.73 -12.26	76.26 5.04 -13.24	75.56 4.61 -14.01	70.31 4.60 -16.24	69.72 4.82 -14.21	75.62 5.33 -15.29	78.97 4.82 -16.02	96.40 7.57 -4.75	92.84 7.27 0.00	78.09 5.22 -14.88	69.95 4.67 -15.06	64.06 4.88 -13.60	56.88 4.30 -13.11
WADING RIVER_IC_3 23601	48.67 3.06 -7.82	45.02 2.34 -11.42	45.13 2.68 -11.70	44.42 2.16 -11.39	45.36 2.73 -12.92	47.65 2.39 -4.08	80.41 4.85 -0.96	79.00 6.51 -0.95	77.87 6.83 -6.00	77.89 5.23 -11.86	78.24 5.08 -14.15	77.64 4.73 -12.26	76.26 5.04 -13.24	75.56 4.61 -14.01	70.31 4.60 -16.24	69.72 4.82 -14.21	75.62 5.33 -15.29	78.97 4.82 -16.02	96.40 7.57 -4.75	92.84 7.27 0.00	78.09 5.22 -14.88	69.95 4.67 -15.06	64.06 4.88 -13.60	56.88 4.30 -13.11
WALDEN__HYDRO 24148	47.07 1.74 -7.54	43.64 1.38 -11.02	43.36 1.32 -11.28	43.21 1.36 -10.98	43.53 1.37 -12.46	46.99 1.89 -3.91	79.26 3.73 -0.93	76.17 3.72 -0.91	74.50 3.71 -5.75	75.77 3.59 -11.38	76.07 3.48 -13.58	75.93 3.52 -11.77	74.22 3.54 -12.70	73.86 3.47 -13.45	68.13 3.07 -15.59	67.53 3.19 -13.64	73.07 3.41 -14.67	77.10 3.60 -15.37	94.47 5.80 -4.58	91.13 5.56 0.00	75.38 3.54 -13.85	67.79 3.06 -14.51	61.38 2.69 -13.11	54.05 1.93 -12.65
WARRENSBURG____ 23737	51.29 3.48 -10.03	48.83 2.94 -14.64	48.42 2.68 -14.99	48.18 2.72 -14.59	48.61 2.35 -16.56	50.31 3.91 -5.21	83.52 7.68 -1.23	79.55 6.80 -1.22	78.49 5.79 -7.66	81.13 5.17 -15.16	82.00 4.90 -18.09	81.36 5.03 -15.68	79.49 4.58 -16.92	79.12 4.27 -17.91	73.85 3.61 -20.76	72.35 3.45 -18.21	78.21 3.63 -19.58	83.12 4.48 -20.52	95.83 5.63 -6.11	93.36 7.79 0.00	81.30 4.87 -18.44	73.45 3.92 -19.32	66.73 3.69 -17.45	59.70 3.39 -16.84
WATERSIDE__6 8 9 23538	48.00 2.38 -7.83	44.58 1.91 -11.42	44.33 1.88 -11.70	44.08 1.82 -11.39	44.50 1.87 -12.92	47.77 2.51 -4.08	80.26 4.70 -0.96	77.43 4.94 -0.95	76.10 5.07 -5.99	77.53 4.86 -11.85	77.88 4.72 -14.15	77.64 4.73 -12.26	75.97 4.75 -13.23	75.62 4.67 -14.01	69.77 4.06 -16.24	69.18 4.26 -14.23	74.91 4.62 -15.30	78.96 4.82 -16.01	95.98 7.15 -4.75	92.33 6.76 0.00	77.05 4.70 -14.36	69.37 4.12 -15.04	62.96 3.78 -13.60	55.39 2.80 -13.12
WEST BABYLON__IC 23714	48.48 2.87 -7.82	44.83 2.16 -11.42	44.88 2.43 -11.70	44.27 2.01 -11.39	45.09 2.47 -12.92	47.98 2.72 -4.08	80.94 5.37 -0.96	79.00 6.51 -0.95	77.80 6.76 -6.00	78.50 5.84 -11.86	78.83 5.67 -14.15	78.43 5.52 -12.26	76.96 5.74 -13.24	76.36 5.41 -14.01	70.96 5.24 -16.24	70.38 5.47 -14.21	76.23 5.94 -15.29	79.78 5.64 -16.02	97.58 8.75 -4.75	94.04 8.47 0.00	78.84 5.97 -14.88	70.55 5.27 -15.06	64.29 5.11 -13.60	56.57 3.99 -13.11

WEST CANADA___HYD 24049	37.83 0.04 0.00	31.28 0.03 0.00	30.79 0.03 0.00	30.90 0.03 0.00	29.77 0.06 0.00	41.23 0.04 0.00	74.82 0.22 0.00	71.61 0.07 0.00	65.17 0.13 0.00	60.93 0.12 0.00	59.13 0.12 0.00	60.77 0.12 0.00	58.10 0.12 0.00	57.06 0.11 0.00	49.57 0.10 0.00	50.79 0.10 0.00	55.10 0.11 0.00	58.30 0.17 0.00	84.26 0.17 0.00	85.83 0.26 0.00	58.10 0.12 0.00	50.36 0.15 0.00	45.67 0.09 0.00	39.59 0.12 0.00
WESTERN_NY_WIND 24143	36.30 -2.53 -1.04	30.96 -1.81 -1.52	30.52 -1.78 -1.55	30.53 -1.85 -1.51	29.23 -2.20 -1.72	38.68 -3.05 -0.54	68.24 -6.49 -0.13	68.80 -2.86 -0.12	60.81 -5.01 -0.78	56.98 -5.35 -1.52	55.58 -5.25 -1.82	56.95 -5.28 -1.58	54.46 -5.22 -1.70	53.67 -5.07 -1.80	47.35 -4.21 -2.09	48.42 -4.11 -1.83	52.35 -4.62 -1.97	54.91 -5.29 -2.07	77.33 -6.98 -0.22	78.38 -7.19 0.00	55.04 -4.81 -1.86	47.75 -4.42 -1.95	44.34 -3.01 -1.76	38.09 -3.08 -1.70
YORK___WARBASSE 23770	48.15 2.53 -7.83	44.71 2.03 -11.42	44.45 2.00 -11.70	44.23 1.98 -11.39	44.65 2.02 -12.92	47.98 2.72 -4.08	80.71 5.15 -0.96	77.79 5.29 -0.95	76.30 5.27 -5.99	77.71 5.05 -11.85	78.06 4.90 -14.15	77.82 4.91 -12.26	76.14 4.93 -13.23	75.79 4.84 -14.01	69.82 4.11 -16.24	69.23 4.31 -14.23	75.02 4.73 -15.30	79.20 5.06 -16.01	96.40 7.57 -4.75	92.84 7.27 0.00	77.39 5.05 -14.36	69.57 4.32 -15.04	63.05 3.87 -13.60	55.47 2.88 -13.12