

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/03/2011

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	48.26	42.36	39.75	38.30	36.56	35.48	33.51	39.11	42.32	45.04	49.80	54.47	61.91	65.33	77.63	86.72	89.08	81.34	65.78	57.97	57.75	56.96	52.09	48.38
24138	3.82	3.21	2.94	2.67	2.52	2.44	2.40	2.96	3.74	4.67	5.51	6.07	6.02	6.07	5.74	5.61	5.38	5.60	5.79	5.77	5.88	6.28	6.12	4.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.56	-3.10	-10.31	-13.98	-29.05	-39.20	-43.53	-33.59	-16.15	-9.12	-7.98	-3.10	-0.66	-2.13
74TH STREET_GT_1	48.31	42.44	39.83	38.37	36.59	35.51	33.58	39.14	42.36	45.11	49.88	54.73	61.96	65.37	77.68	86.72	89.12	81.38	65.82	58.01	57.83	57.05	52.23	48.42
24260	3.87	3.29	3.02	2.74	2.55	2.48	2.46	3.00	3.78	4.71	5.55	6.12	6.06	6.11	5.78	5.61	5.42	5.65	5.83	5.82	5.97	6.37	6.21	4.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-0.60	-3.31	-10.31	-13.98	-29.05	-39.21	-43.53	-33.59	-16.15	-9.12	-7.98	-3.10	-0.71	-2.13
74TH STREET_GT_2	48.31	42.44	39.83	38.37	36.59	35.51	33.58	39.14	42.36	45.11	49.88	54.73	61.96	65.37	77.68	86.72	89.12	81.38	65.82	58.01	57.83	57.05	52.23	48.42
24261	3.87	3.29	3.02	2.74	2.55	2.48	2.46	3.00	3.78	4.71	5.55	6.12	6.06	6.11	5.78	5.61	5.42	5.65	5.83	5.82	5.97	6.37	6.21	4.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-0.60	-3.31	-10.31	-13.98	-29.05	-39.21	-43.53	-33.59	-16.15	-9.12	-7.98	-3.10	-0.71	-2.13
ADK HUDSON___FALLS	46.66	41.22	38.61	37.45	35.71	34.69	32.74	37.73	40.70	42.51	46.83	47.93	47.55	48.28	46.05	46.77	47.33	47.93	52.11	50.82	50.68	50.49	48.22	47.52
24011	2.22	2.07	1.80	1.82	1.67	1.65	1.62	1.59	2.12	2.56	3.10	2.63	2.42	3.17	3.08	3.65	3.41	3.37	3.38	3.27	3.16	3.04	2.90	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.44	0.17	-0.13	-1.23	-3.74	-2.41	-4.89	-4.48	-3.63	0.13	0.00	-2.76
ADK RESOURCE___RCVRY	47.19	41.85	39.28	38.02	36.29	35.25	33.23	38.42	41.47	43.23	47.45	48.65	48.59	49.17	47.49	48.19	48.76	49.14	52.61	51.23	51.13	51.00	48.85	47.93
23798	2.76	2.70	2.47	2.39	2.25	2.21	2.12	2.28	2.89	3.28	3.72	3.35	3.01	3.44	3.34	3.52	3.25	3.33	3.46	3.53	3.47	3.43	3.53	3.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-1.31	-2.77	-5.34	-3.67	-5.31	-4.62	-3.78	0.00	0.00	-2.71
ADK S GLENS___FALLS	46.66	41.22	38.61	37.45	35.71	34.69	32.74	37.73	40.70	42.51	46.83	47.93	47.55	48.28	46.05	46.77	47.33	47.93	52.11	50.82	50.68	50.49	48.22	47.52
24028	2.22	2.07	1.80	1.82	1.67	1.65	1.62	1.59	2.12	2.56	3.10	2.63	2.42	3.17	3.08	3.65	3.41	3.37	3.38	3.27	3.16	3.04	2.90	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.44	0.17	-0.13	-1.23	-3.74	-2.41	-4.89	-4.48	-3.63	0.13	0.00	-2.76
ADK_NYS___DAM	46.75	41.34	38.83	37.56	35.95	34.95	32.92	37.95	40.81	42.59	46.70	48.15	47.76	47.98	45.62	45.75	46.29	47.12	51.40	50.32	50.37	50.37	48.31	46.91
23527	2.31	2.19	2.02	1.92	1.91	1.92	1.80	1.81	2.24	2.64	2.97	2.85	2.69	2.94	2.87	2.93	2.77	2.87	2.89	2.93	2.98	2.95	2.99	2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.24	0.09	-0.92	-3.35	-2.12	-4.67	-4.31	-3.50	0.15	0.00	-2.69
AIR_PRODUCTS___DRP	46.08	40.64	38.14	36.88	35.27	34.29	32.27	36.87	39.39	41.11	45.13	46.57	45.34	45.21	41.72	41.12	41.63	43.05	48.95	48.42	48.44	48.52	46.81	45.43
24190	1.64	1.49	1.33	1.25	1.23	1.26	1.15	0.72	0.81	1.16	1.40	1.27	1.19	1.45	1.46	1.59	1.61	1.52	1.49	1.51	1.49	1.38	1.50	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.43	1.51	2.58	2.37	0.14	0.61	-3.62	-3.84	-3.06	0.43	0.00	-2.69
ALBANY___1	46.08	40.64	38.14	36.88	35.27	34.29	32.27	36.87	39.39	41.11	45.13	46.57	45.34	45.21	41.72	41.12	41.63	43.05	48.95	48.42	48.44	48.52	46.81	45.43
23571	1.64	1.49	1.33	1.25	1.23	1.26	1.15	0.72	0.81	1.16	1.40	1.27	1.19	1.45	1.46	1.59	1.61	1.52	1.49	1.51	1.49	1.38	1.50	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.43	1.51	2.58	2.37	0.14	0.61	-3.62	-3.84	-3.06	0.43	0.00	-2.69
ALBANY___2	46.08	40.64	38.14	36.88	35.27	34.29	32.27	36.87	39.39	41.11	45.13	46.57	45.34	45.21	41.72	41.12	41.63	43.05	48.95	48.42	48.44	48.52	46.81	45.43
23572	1.64	1.49	1.33	1.25	1.23	1.26	1.15	0.72	0.81	1.16	1.40	1.27	1.19	1.45	1.46	1.59	1.61	1.52	1.49	1.51	1.49	1.38	1.50	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.43	1.51	2.58	2.37	0.14	0.61	-3.62	-3.84	-3.06	0.43	0.00	-2.69
ALBANY___3	46.08	40.64	38.14	36.88	35.27	34.29	32.27	36.87	39.39	41.11	45.13	46.57	45.34	45.21	41.72	41.12	41.63	43.05	48.95	48.42	48.44	48.52	46.81	45.43
23573	1.64	1.49	1.33	1.25	1.23	1.26	1.15	0.72	0.81	1.16	1.40	1.27	1.19	1.45	1.46	1.59	1.61	1.52	1.49	1.51	1.49	1.38	1.50	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.43	1.51	2.58	2.37	0.14	0.61	-3.62	-3.84	-3.06	0.43	0.00	-2.69
ALBANY___4	46.08	40.64	38.14	36.88	35.27	34.29	32.27	36.87	39.39	41.11	45.13	46.57	45.34	45.21	41.72	41.12	41.63	43.05	48.95	48.42	48.44	48.52	46.81	45.43
23574	1.64	1.49	1.33	1.25	1.23	1.26	1.15	0.72	0.81	1.16	1.40	1.27	1.19	1.45	1.46	1.59	1.61	1.52	1.49	1.51	1.49	1.38	1.50	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.43	1.51	2.58	2.37	0.14	0.61	-3.62	-3.84	-3.06	0.43	0.00	-2.69

ALBANY___LFG	46.44	40.95	38.43	37.20	35.54	34.55	32.52	37.23	39.89	41.63	45.74	47.16	46.04	45.98	42.75	42.39	42.91	44.25	49.83	49.19	49.15	49.19	47.40	46.06
323615	2.00	1.80	1.62	1.57	1.50	1.52	1.40	1.08	1.31	1.68	2.01	1.86	1.73	2.04	2.06	2.26	2.21	2.19	2.10	2.11	2.06	2.00	2.08	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.28	1.33	2.14	1.78	-0.53	0.09	-3.89	-4.00	-3.21	0.38	0.00	-2.74
ALCOA_RYNLDS___DRP	43.55	38.41	36.04	35.03	33.36	32.47	30.47	35.67	37.77	38.72	41.63	43.17	43.17	42.65	40.53	39.64	37.76	39.78	41.56	40.79	41.47	45.15	43.00	39.47
24188	-0.89	-0.74	-0.77	-0.61	-0.68	-0.56	-0.65	-0.47	-0.81	-1.24	-2.10	-2.13	-2.42	-2.63	-2.31	-2.26	-2.41	-2.36	-2.28	-2.28	-2.41	-2.43	-2.31	-1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	43.59	38.48	36.29	35.20	33.80	32.24	30.53	35.46	39.00	40.36	44.56	43.49	44.30	44.03	43.07	42.96	42.71	42.99	43.03	41.89	41.84	44.73	43.32	41.77
23514	-0.84	-0.67	-0.52	-0.43	-0.24	-0.79	-0.59	-0.69	0.42	0.40	0.83	-1.81	-2.28	-2.45	-2.66	-2.89	-1.97	-2.61	-2.67	-2.33	-3.03	-3.14	-1.99	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.00	-1.20	-2.88	-3.95	-4.51	-3.46	-1.86	-1.15	-0.99	-0.30	0.00	-0.36
ALTONA_WT_PWR	43.99	38.80	36.44	35.45	33.74	32.84	30.90	36.25	38.35	39.32	42.64	44.17	44.26	43.69	41.34	40.44	38.48	40.58	42.66	41.83	42.52	46.29	43.91	40.13
323606	-0.44	-0.35	-0.37	-0.18	-0.31	-0.20	-0.22	0.11	-0.23	-0.64	-1.09	-1.13	-1.32	-1.58	-1.50	-1.47	-1.69	-1.56	-1.18	-1.25	-1.36	-1.28	-1.40	-1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	39.86	35.31	33.46	32.57	31.28	29.93	28.26	32.31	35.57	36.40	39.79	40.41	41.72	41.22	40.33	40.15	39.42	40.10	40.31	38.92	39.93	42.89	41.01	37.97
24010	-4.58	-3.84	-3.35	-3.06	-2.76	-3.11	-2.86	-3.83	-3.01	-3.56	-3.94	-4.89	-4.74	-5.12	-5.06	-5.24	-4.74	-5.10	-5.17	-5.17	-4.83	-4.95	-4.31	-3.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-1.06	-2.55	-3.49	-3.99	-3.05	-1.65	-1.01	-0.87	-0.26	0.00	-0.32
ARTHUR_KILL_GT_1	57.28	42.35	39.73	38.38	36.57	35.54	33.45	38.86	42.24	57.26	57.29	63.49	62.96	63.49	63.55	63.55	63.55	63.55	63.49	57.96	57.78	57.28	57.26	57.26
23520	3.82	3.17	2.91	2.74	2.52	2.51	2.33	2.71	3.66	4.71	5.60	6.12	5.97	6.07	5.70	5.53	5.30	5.56	5.74	5.77	5.92	6.42	6.16	4.88
	-9.02	-0.03	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-12.59	-7.96	-12.08	-11.41	-12.14	-15.01	-16.12	-18.08	-15.85	-13.91	-9.11	-7.97	-3.28	-5.78	-11.01
ARTHUR_KILL_2	57.28	42.35	39.73	38.38	36.57	35.54	33.45	38.86	42.24	57.26	57.29	63.49	62.96	63.49	63.55	63.55	63.55	63.55	63.49	57.96	57.78	57.28	57.26	57.26
23512	3.82	3.17	2.91	2.74	2.52	2.51	2.33	2.71	3.66	4.71	5.60	6.12	5.97	6.07	5.70	5.53	5.30	5.56	5.74	5.77	5.92	6.42	6.16	4.88
	-9.02	-0.03	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-12.59	-7.96	-12.08	-11.41	-12.14	-15.01	-16.12	-18.08	-15.85	-13.91	-9.11	-7.97	-3.28	-5.78	-11.01
ARTHUR_KILL_3	57.05	42.26	39.64	38.16	36.39	35.35	33.46	39.04	42.29	57.19	57.12	63.32	62.86	63.18	63.26	63.31	63.32	63.30	62.87	57.75	57.57	56.94	57.03	57.05
23513	3.60	3.09	2.83	2.53	2.35	2.31	2.33	2.89	3.70	4.63	5.42	5.93	5.88	5.75	5.40	5.28	5.06	5.31	5.48	5.56	5.71	6.09	5.94	4.67
	-9.01	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-12.60	-7.97	-12.08	-11.40	-12.15	-15.02	-16.12	-18.09	-15.85	-13.55	-9.12	-7.98	-3.27	-5.77	-11.00
ASHOKAN_____	48.93	43.06	40.27	38.84	37.11	36.04	34.04	39.61	42.90	44.99	49.59	51.74	59.03	61.22	70.89	77.57	79.45	74.40	63.78	57.50	57.24	56.85	52.43	49.25
23654	4.49	3.91	3.46	3.21	3.06	3.01	2.93	3.47	4.32	5.03	5.86	6.43	6.02	6.38	6.73	6.62	6.39	7.00	6.80	6.55	6.54	7.04	7.11	5.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-7.43	-9.56	-21.32	-29.05	-32.89	-25.26	-13.14	-7.88	-6.82	-2.24	0.00	-2.30
ASTORIA_EAST_ENERGY_CC1	48.14	42.21	39.73	38.28	36.53	35.45	33.48	38.89	42.13	45.05	49.81	52.37	61.73	65.29	77.56	86.55	88.92	81.21	65.66	57.89	57.75	57.20	52.22	48.39
323581	3.69	3.05	2.91	2.64	2.49	2.41	2.37	2.75	3.55	4.67	5.51	6.12	5.83	6.02	5.66	5.45	5.22	5.48	5.66	5.69	5.88	6.52	6.21	4.88
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.01	-0.42	-0.57	-0.95	-10.31	-13.99	-29.06	-39.21	-43.53	-33.59	-16.16	-9.13	-7.99	-3.11	-0.69	-2.14
ASTORIA_EAST_ENERGY_CC2	48.14	42.21	39.73	38.28	36.53	35.45	33.48	38.89	42.13	45.05	49.81	52.37	61.73	65.29	77.56	86.55	88.92	81.21	65.66	57.89	57.75	57.20	52.22	48.39
323582	3.69	3.05	2.91	2.64	2.49	2.41	2.37	2.75	3.55	4.67	5.51	6.12	5.83	6.02	5.66	5.45	5.22	5.48	5.66	5.69	5.88	6.52	6.21	4.88
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.01	-0.42	-0.57	-0.95	-10.31	-13.99	-29.06	-39.21	-43.53	-33.59	-16.16	-9.13	-7.99	-3.11	-0.69	-2.14
ASTORIA_GT2_1	48.14	42.25	39.73	38.28	36.53	35.48	33.51	38.89	42.17	45.09	49.85	52.37	61.73	65.29	77.56	86.55	88.96	81.21	65.70	57.89	57.75	57.25	52.22	48.39
24094	3.69	3.09	2.91	2.64	2.49	2.44	2.40	2.75	3.59	4.71	5.55	6.12	5.83	6.02	5.66	5.45	5.26	5.48	5.70	5.69	5.88	6.57	6.21	4.88
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.01	-0.42	-0.57	-0.95	-10.31	-13.99	-29.06	-39.21	-43.53	-33.59	-16.16	-9.13	-7.99	-3.11	-0.69	-2.14
ASTORIA_GT2_2	48.14	42.25	39.73	38.28	36.53	35.48	33.51	38.89	42.17	45.09	49.85	52.37	61.73	65.29	77.56	86.55	88.96	81.21	65.70	57.89	57.75	57.25	52.22	48.39
24095	3.69	3.09	2.91	2.64	2.49	2.44	2.40	2.75	3.59	4.71	5.55	6.12	5.83	6.02	5.66	5.45	5.26	5.48	5.70	5.69	5.88	6.57	6.21	4.88
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.01	-0.42	-0.57	-0.95	-10.31	-13.99	-29.06	-39.21	-43.53	-33.59	-16.16	-9.13	-7.99	-3.11	-0.69	-2.14
ASTORIA_GT2_3	48.14	42.25	39.73	38.28	36.53	35.48	33.51	38.89	42.17	45.09	49.85	52.37	61.73	65.29	77.56	86.55	88.96	81.21	65.70	57.89	57.75	57.25	52.22	48.39
24096	3.69	3.09	2.91	2.64	2.49	2.44	2.40	2.75	3.59	4.71	5.55	6.12	5.83	6.02	5.66	5.45	5.26	5.48	5.70	5.69	5.88	6.57	6.21	4.88
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.01	-0.42	-0.57	-0.95	-10.31	-13.99	-29.06	-39.21	-43.53	-33.59	-16.16	-9.13	-7.99	-3.11	-0.69	-2.14
ASTORIA_GT2_4	48.14	42.25	39.73	38.28	36.53	35.48	33.51	38.89	42.17	45.09	49.85	52.37	61.73	65.29	77.56	86.55	88.96	81.21	65.70	57.89	57.75	57.25	52.22	48.39
24097	3.69	3.09	2.91	2.64	2.49	2.44	2.40	2.75	3.59	4.71	5.55	6.12	5.83	6.02	5.66	5.45	5.26	5.48	5.70	5.69	5.88	6.57	6.21	4.88
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.01	-0.42	-0.57	-0.95	-10.31	-13.99	-29.06	-39.21	-43.53	-33.59	-16.16	-9.13	-7.99	-3.11	-0.69	-2.14
ASTORIA_GT3_1	48.14	42.25	39.73	38.28	36.53	35.48	33.51	38.89	42.17	45.09	49.85	52.37	61.73	65.29	77.56	86.55	88.96	81.21	65.70	57.89	57.75	57.25	52.22	48.39
24098	3.69	3.09	2.91	2.64	2.49	2.44	2.40	2.75	3.59	4.71	5.55	6.12	5.83	6.02	5.66	5.45	5.26	5.48	5.70	5.69	5.88	6.57	6.21	4.88
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.01	-0.42	-0.57	-0.95	-10.31	-13.99	-29.06	-39.21	-43.53	-33.59	-16.16	-9.13	-7.99	-3.11	-0.69	-2.14

ASTORIA_GT3_2 24099	48.14 3.69 -0.01	42.25 3.09 -0.01	39.73 2.91 -0.01	38.28 2.64 -0.01	36.53 2.49 -0.01	35.48 2.44 0.00	33.51 2.40 0.00	38.89 2.75 0.00	42.17 3.59 -0.01	45.09 4.71 -0.42	49.85 5.55 -0.57	52.37 6.12 -0.95	61.73 5.83 -10.31	65.29 6.02 -13.99	77.56 5.66 -29.06	86.55 5.45 -39.21	88.96 5.26 -43.53	81.21 5.48 -33.59	65.70 5.70 -16.16	57.89 5.69 -9.13	57.75 5.88 -7.99	57.25 6.57 -3.11	52.22 6.21 -0.69	48.39 4.88 -2.14
ASTORIA_GT3_3 24100	48.14 3.69 -0.01	42.25 3.09 -0.01	39.73 2.91 -0.01	38.28 2.64 -0.01	36.53 2.49 -0.01	35.48 2.44 0.00	33.51 2.40 0.00	38.89 2.75 0.00	42.17 3.59 -0.01	45.09 4.71 -0.42	49.85 5.55 -0.57	52.37 6.12 -0.95	61.73 5.83 -10.31	65.29 6.02 -13.99	77.56 5.66 -29.06	86.55 5.45 -39.21	88.96 5.26 -43.53	81.21 5.48 -33.59	65.70 5.70 -16.16	57.89 5.69 -9.13	57.75 5.88 -7.99	57.25 6.57 -3.11	52.22 6.21 -0.69	48.39 4.88 -2.14
ASTORIA_GT3_4 24101	48.14 3.69 -0.01	42.25 3.09 -0.01	39.73 2.91 -0.01	38.28 2.64 -0.01	36.53 2.49 -0.01	35.48 2.44 0.00	33.51 2.40 0.00	38.89 2.75 0.00	42.17 3.59 -0.01	45.09 4.71 -0.42	49.85 5.55 -0.57	52.37 6.12 -0.95	61.73 5.83 -10.31	65.29 6.02 -13.99	77.56 5.66 -29.06	86.55 5.45 -39.21	88.96 5.26 -43.53	81.21 5.48 -33.59	65.70 5.70 -16.16	57.89 5.69 -9.13	57.75 5.88 -7.99	57.25 6.57 -3.11	52.22 6.21 -0.69	48.39 4.88 -2.14
ASTORIA_GT4_1 24102	48.14 3.69 -0.01	42.25 3.09 -0.01	39.73 2.91 -0.01	38.28 2.64 -0.01	36.53 2.49 -0.01	35.48 2.44 0.00	33.51 2.40 0.00	38.89 2.75 0.00	42.17 3.59 -0.01	45.09 4.71 -0.42	49.85 5.55 -0.57	52.37 6.12 -0.95	61.73 5.83 -10.31	65.29 6.02 -13.99	77.56 5.66 -29.06	86.55 5.45 -39.21	88.96 5.26 -43.53	81.21 5.48 -33.59	65.70 5.70 -16.16	57.89 5.69 -9.13	57.75 5.88 -7.99	57.25 6.57 -3.11	52.22 6.21 -0.69	48.39 4.88 -2.14
ASTORIA_GT4_2 24103	48.14 3.69 -0.01	42.25 3.09 -0.01	39.73 2.91 -0.01	38.28 2.64 -0.01	36.53 2.49 -0.01	35.48 2.44 0.00	33.51 2.40 0.00	38.89 2.75 0.00	42.17 3.59 -0.01	45.09 4.71 -0.42	49.85 5.55 -0.57	52.37 6.12 -0.95	61.73 5.83 -10.31	65.29 6.02 -13.99	77.56 5.66 -29.06	86.55 5.45 -39.21	88.96 5.26 -43.53	81.21 5.48 -33.59	65.70 5.70 -16.16	57.89 5.69 -9.13	57.75 5.88 -7.99	57.25 6.57 -3.11	52.22 6.21 -0.69	48.39 4.88 -2.14
ASTORIA_GT4_3 24104	48.14 3.69 -0.01	42.25 3.09 -0.01	39.73 2.91 -0.01	38.28 2.64 -0.01	36.53 2.49 -0.01	35.48 2.44 0.00	33.51 2.40 0.00	38.89 2.75 0.00	42.17 3.59 -0.01	45.09 4.71 -0.42	49.85 5.55 -0.57	52.37 6.12 -0.95	61.73 5.83 -10.31	65.29 6.02 -13.99	77.56 5.66 -29.06	86.55 5.45 -39.21	88.96 5.26 -43.53	81.21 5.48 -33.59	65.70 5.70 -16.16	57.89 5.69 -9.13	57.75 5.88 -7.99	57.25 6.57 -3.11	52.22 6.21 -0.69	48.39 4.88 -2.14
ASTORIA_GT4_4 24105	48.14 3.69 -0.01	42.25 3.09 -0.01	39.73 2.91 -0.01	38.28 2.64 -0.01	36.53 2.49 -0.01	35.48 2.44 0.00	33.51 2.40 0.00	38.89 2.75 0.00	42.17 3.59 -0.01	45.09 4.71 -0.42	49.85 5.55 -0.57	52.37 6.12 -0.95	61.73 5.83 -10.31	65.29 6.02 -13.99	77.56 5.66 -29.06	86.55 5.45 -39.21	88.96 5.26 -43.53	81.21 5.48 -33.59	65.70 5.70 -16.16	57.89 5.69 -9.13	57.75 5.88 -7.99	57.25 6.57 -3.11	52.22 6.21 -0.69	48.39 4.88 -2.14
ASTORIA_GT_1 23523	48.14 3.69 -0.01	42.25 3.09 -0.01	39.73 2.91 -0.01	38.28 2.64 -0.01	36.53 2.49 -0.01	35.48 2.44 0.00	33.51 2.40 0.00	38.89 2.75 0.00	42.17 3.59 -0.01	45.09 4.71 -0.42	49.85 5.55 -0.57	52.37 6.12 -0.95	61.73 5.83 -10.31	65.29 6.02 -13.99	77.56 5.66 -29.06	86.55 5.45 -39.21	88.96 5.26 -43.53	81.21 5.48 -33.59	65.70 5.70 -16.16	57.89 5.69 -9.13	57.75 5.88 -7.99	57.25 6.57 -3.11	52.22 6.21 -0.69	48.39 4.88 -2.14
ASTORIA_GT_10 24110	51.78 3.96 -3.39	42.52 3.37 -0.01	39.91 3.09 -0.01	38.45 2.81 -0.01	36.67 2.62 -0.01	35.61 2.58 0.00	33.61 2.49 0.00	39.11 2.96 0.00	42.44 3.86 -0.01	51.65 4.79 -6.90	53.23 5.64 -3.86	54.77 6.16 -3.31	61.91 6.02 -10.31	65.38 6.11 -13.99	77.64 5.74 -29.06	86.64 5.53 -39.21	89.04 5.34 -43.53	81.30 5.56 -33.59	65.79 5.79 -16.16	58.02 5.82 -9.13	57.84 5.97 -7.99	57.15 6.47 -3.11	53.85 6.25 -2.28	53.19 5.01 -6.81
ASTORIA_GT_11 24225	51.78 3.96 -3.39	42.52 3.37 -0.01	39.91 3.09 -0.01	38.45 2.81 -0.01	36.67 2.62 -0.01	35.61 2.58 0.00	33.61 2.49 0.00	39.11 2.96 0.00	42.44 3.86 -0.01	51.65 4.79 -6.90	53.23 5.64 -3.86	54.77 6.16 -3.31	61.91 6.02 -10.31	65.38 6.11 -13.99	77.64 5.74 -29.06	86.64 5.53 -39.21	89.04 5.34 -43.53	81.30 5.56 -33.59	65.79 5.79 -16.16	58.02 5.82 -9.13	57.84 5.97 -7.99	57.15 6.47 -3.11	53.85 6.25 -2.28	53.19 5.01 -6.81
ASTORIA_GT_12 24226	51.78 3.96 -3.39	42.52 3.37 -0.01	39.91 3.09 -0.01	38.45 2.81 -0.01	36.67 2.62 -0.01	35.61 2.58 0.00	33.61 2.49 0.00	39.11 2.96 0.00	42.44 3.86 -0.01	51.65 4.79 -6.90	53.23 5.64 -3.86	54.77 6.16 -3.31	61.91 6.02 -10.31	65.38 6.11 -13.99	77.64 5.74 -29.06	86.64 5.53 -39.21	89.04 5.34 -43.53	81.30 5.56 -33.59	65.79 5.79 -16.16	58.02 5.82 -9.13	57.84 5.97 -7.99	57.15 6.47 -3.11	53.85 6.25 -2.28	53.19 5.01 -6.81
ASTORIA_GT_13 24227	51.78 3.96 -3.39	42.52 3.37 -0.01	39.91 3.09 -0.01	38.45 2.81 -0.01	36.67 2.62 -0.01	35.61 2.58 0.00	33.61 2.49 0.00	39.11 2.96 0.00	42.44 3.86 -0.01	51.65 4.79 -6.90	53.23 5.64 -3.86	54.77 6.16 -3.31	61.91 6.02 -10.31	65.38 6.11 -13.99	77.64 5.74 -29.06	86.64 5.53 -39.21	89.04 5.34 -43.53	81.30 5.56 -33.59	65.79 5.79 -16.16	58.02 5.82 -9.13	57.84 5.97 -7.99	57.15 6.47 -3.11	53.85 6.25 -2.28	53.19 5.01 -6.81
ASTORIA_GT_5 24106	48.14 3.69 -0.01	42.25 3.09 -0.01	39.73 2.91 -0.01	38.28 2.64 -0.01	36.53 2.49 -0.01	35.48 2.44 0.00	33.51 2.40 0.00	38.89 2.75 0.00	42.17 3.59 -0.01	45.09 4.71 -0.42	49.85 5.55 -0.57	52.37 6.12 -0.95	61.73 5.83 -10.31	65.29 6.02 -13.99	77.56 5.66 -29.06	86.55 5.45 -39.21	88.96 5.26 -43.53	81.21 5.48 -33.59	65.70 5.70 -16.16	57.89 5.69 -9.13	57.75 5.88 -7.99	57.25 6.57 -3.11	52.22 6.21 -0.69	48.39 4.88 -2.14
ASTORIA_GT_7 24107	48.14 3.69 -0.01	42.25 3.09 -0.01	39.73 2.91 -0.01	38.28 2.64 -0.01	36.53 2.49 -0.01	35.48 2.44 0.00	33.51 2.40 0.00	38.89 2.75 0.00	42.17 3.59 -0.01	45.09 4.71 -0.42	49.85 5.55 -0.57	52.37 6.12 -0.95	61.73 5.83 -10.31	65.29 6.02 -13.99	77.56 5.66 -29.06	86.55 5.45 -39.21	88.96 5.26 -43.53	81.21 5.48 -33.59	65.70 5.70 -16.16	57.89 5.69 -9.13	57.75 5.88 -7.99	57.25 6.57 -3.11	52.22 6.21 -0.69	48.39 4.88 -2.14
ASTORIA_GT_8 24108	48.14 3.69 -0.01	42.25 3.09 -0.01	39.73 2.91 -0.01	38.28 2.64 -0.01	36.53 2.49 -0.01	35.48 2.44 0.00	33.51 2.40 0.00	38.89 2.75 0.00	42.17 3.59 -0.01	45.09 4.71 -0.42	49.85 5.55 -0.57	52.37 6.12 -0.95	61.73 5.83 -10.31	65.29 6.02 -13.99	77.56 5.66 -29.06	86.55 5.45 -39.21	88.96 5.26 -43.53	81.21 5.48 -33.59	65.70 5.70 -16.16	57.89 5.69 -9.13	57.75 5.88 -7.99	57.25 6.57 -3.11	52.22 6.21 -0.69	48.39 4.88 -2.14
ASTORIA___2 24149	48.14 3.69 -0.01	42.25 3.09 -0.01	39.73 2.91 -0.01	38.28 2.64 -0.01	36.53 2.49 -0.01	35.48 2.44 0.00	33.51 2.40 0.00	38.89 2.75 0.00	42.17 3.59 -0.01	45.09 4.71 -0.42	49.85 5.55 -0.57	52.37 6.12 -0.95	61.73 5.83 -10.31	65.29 6.02 -13.99	77.56 5.66 -29.06	86.55 5.45 -39.21	88.96 5.26 -43.53	81.21 5.48 -33.59	65.70 5.70 -16.16	57.89 5.69 -9.13	57.75 5.88 -7.99	57.25 6.57 -3.11	52.22 6.21 -0.69	48.39 4.88 -2.14

ASTORIA___3 23516	51.78 3.96 -3.39	42.52 3.37 -0.01	39.91 3.09 -0.01	38.45 2.81 -0.01	36.67 2.62 -0.01	35.61 2.58 0.00	33.61 2.49 0.00	39.11 2.96 0.00	42.44 3.86 -0.01	51.65 4.79 -6.90	53.23 5.64 -3.86	54.77 6.16 -3.31	61.91 6.02 -10.31	65.38 6.11 -13.99	77.64 5.74 -29.06	86.64 5.53 -39.21	89.04 5.34 -43.53	81.30 5.56 -33.59	65.79 5.79 -16.16	58.02 5.82 -9.13	57.84 5.97 -7.99	57.11 6.42 -3.11	53.85 6.25 -2.28	53.19 5.01 -6.81
ASTORIA___4 23517	48.14 3.69 -0.01	42.25 3.09 -0.01	39.73 2.91 -0.01	38.28 2.64 -0.01	36.53 2.49 -0.01	35.48 2.44 0.00	33.51 2.40 0.00	38.89 2.75 0.00	42.17 3.59 -0.01	45.09 4.71 -0.42	49.85 5.55 -0.57	52.37 6.12 -0.95	61.73 5.83 -10.31	65.29 6.02 -13.99	77.56 5.66 -29.06	86.55 5.45 -39.21	88.96 5.26 -43.53	81.21 5.48 -33.59	65.70 5.70 -16.16	57.89 5.69 -9.13	57.75 5.88 -7.99	57.25 6.57 -3.11	52.22 6.21 -0.69	48.39 4.88 -2.14
ASTORIA___5 23518	51.78 3.96 -3.39	42.52 3.37 -0.01	39.91 3.09 -0.01	38.45 2.81 -0.01	36.67 2.62 -0.01	35.61 2.58 0.00	33.61 2.49 0.00	39.11 2.96 0.00	42.44 3.86 -0.01	51.65 4.79 -6.90	53.23 5.64 -3.86	54.77 6.16 -3.31	61.91 6.02 -10.31	65.38 6.11 -13.99	77.64 5.74 -29.06	86.64 5.53 -39.21	89.04 5.34 -43.53	81.30 5.56 -33.59	65.79 5.79 -16.16	58.02 5.82 -9.13	57.84 5.97 -7.99	57.15 6.47 -3.11	53.85 6.25 -2.28	53.19 5.01 -6.81
AST_ENERGY_2_CC3 323677	48.17 3.73 0.00	42.28 3.13 0.00	39.72 2.91 0.00	38.23 2.60 0.00	36.49 2.45 0.00	35.41 2.38 0.00	33.48 2.37 0.00	39.04 2.89 0.00	42.28 3.70 0.00	44.98 4.59 -0.43	49.73 5.42 -0.58	54.49 5.98 -3.21	61.82 5.93 -10.31	65.19 5.93 -13.98	77.51 5.61 -29.05	86.55 5.45 -39.21	88.96 5.26 -43.53	81.21 5.48 -33.59	65.65 5.66 -16.15	57.84 5.64 -9.12	57.66 5.79 -7.98	56.86 6.18 -3.10	52.03 6.03 -0.68	48.30 4.80 -2.13
AST_ENERGY_2_CC4 323678	48.17 3.73 0.00	42.28 3.13 0.00	39.72 2.91 0.00	38.23 2.60 0.00	36.49 2.45 0.00	35.41 2.38 0.00	33.48 2.37 0.00	39.04 2.89 0.00	42.28 3.70 0.00	44.98 4.59 -0.43	49.73 5.42 -0.58	54.49 5.98 -3.21	61.82 5.93 -10.31	65.19 5.93 -13.98	77.51 5.61 -29.05	86.55 5.45 -39.21	88.96 5.26 -43.53	81.21 5.48 -33.59	65.65 5.66 -16.15	57.84 5.64 -9.12	57.66 5.79 -7.98	56.86 6.18 -3.10	52.03 6.03 -0.68	48.30 4.80 -2.13
ATHENS_STG_1 23668	46.39 1.96 0.00	40.87 1.72 0.00	38.39 1.58 0.00	37.06 1.43 0.00	35.40 1.36 0.00	34.42 1.39 0.00	32.43 1.31 0.00	37.63 1.48 0.00	40.47 1.89 0.00	42.39 2.44 0.00	46.62 2.89 0.00	48.39 3.08 -0.01	62.86 3.01 -14.27	64.68 3.12 -16.28	85.78 3.00 -39.94	98.56 2.98 -53.68	102.12 2.85 -59.10	90.80 2.95 -45.71	68.06 3.02 -21.19	57.69 3.02 -11.61	57.17 3.07 -10.22	55.06 3.19 -4.29	48.49 3.17 0.00	46.33 2.61 -2.35
ATHENS_STG_2 23670	46.39 1.96 0.00	40.87 1.72 0.00	38.39 1.58 0.00	37.06 1.43 0.00	35.40 1.36 0.00	34.42 1.39 0.00	32.43 1.31 0.00	37.63 1.48 0.00	40.47 1.89 0.00	42.39 2.44 0.00	46.62 2.89 0.00	48.39 3.08 -0.01	62.86 3.01 -14.27	64.68 3.12 -16.28	85.78 3.00 -39.94	98.56 2.98 -53.68	102.12 2.85 -59.10	90.80 2.95 -45.71	68.06 3.02 -21.19	57.69 3.02 -11.61	57.17 3.07 -10.22	55.06 3.19 -4.29	48.49 3.17 0.00	46.33 2.61 -2.35
ATHENS_STG_3 23677	46.39 1.96 0.00	40.87 1.72 0.00	38.39 1.58 0.00	37.06 1.43 0.00	35.40 1.36 0.00	34.42 1.39 0.00	32.43 1.31 0.00	37.63 1.48 0.00	40.47 1.89 0.00	42.39 2.44 0.00	46.62 2.89 0.00	48.39 3.08 -0.01	62.86 3.01 -14.27	64.68 3.12 -16.28	85.78 3.00 -39.94	98.56 2.98 -53.68	102.12 2.85 -59.10	90.80 2.95 -45.71	68.06 3.02 -21.19	57.69 3.02 -11.61	57.17 3.07 -10.22	55.06 3.19 -4.29	48.49 3.17 0.00	46.33 2.61 -2.35
BARRETT_IC_1 23704	50.17 4.44 -1.29	49.41 3.84 -6.42	48.12 3.61 -7.70	39.37 3.35 -0.39	37.15 3.10 -0.01	35.85 2.81 -0.01	34.84 2.86 -0.86	43.61 3.61 -3.85	49.23 4.36 -6.30	52.51 5.07 -7.48	59.57 5.77 -10.07	67.93 6.30 -16.34	102.74 5.93 -51.23	134.15 5.89 -82.98	143.29 5.57 -94.88	154.47 5.45 -107.12	167.09 5.26 -121.66	147.31 5.48 -99.69	130.54 5.70 -81.00	87.93 5.77 -39.09	91.97 5.92 -42.16	75.15 6.57 -21.01	63.87 6.34 -12.21	53.19 5.34 -6.48
BARRETT_IC_10 23701	50.17 4.44 -1.29	49.41 3.84 -6.42	48.12 3.61 -7.70	39.37 3.35 -0.39	37.15 3.10 -0.01	35.85 2.81 -0.01	34.84 2.86 -0.86	43.61 3.61 -3.85	49.23 4.36 -6.30	52.51 5.07 -7.48	59.57 5.77 -10.07	67.93 6.30 -16.34	102.74 5.93 -51.23	134.15 5.89 -82.98	143.29 5.57 -94.88	154.47 5.45 -107.12	167.09 5.26 -121.66	147.31 5.48 -99.69	130.54 5.70 -81.00	87.93 5.77 -39.09	91.97 5.92 -42.16	75.15 6.57 -21.01	63.87 6.34 -12.21	53.19 5.34 -6.48
BARRETT_IC_11 23702	50.17 4.44 -1.29	49.41 3.84 -6.42	48.12 3.61 -7.70	39.37 3.35 -0.39	37.15 3.10 -0.01	35.85 2.81 -0.01	34.84 2.86 -0.86	43.61 3.61 -3.85	49.23 4.36 -6.30	52.51 5.07 -7.48	59.57 5.77 -10.07	67.93 6.30 -16.34	102.74 5.93 -51.23	134.15 5.89 -82.98	143.29 5.57 -94.88	154.47 5.45 -107.12	167.09 5.26 -121.66	147.31 5.48 -99.69	130.54 5.70 -81.00	87.93 5.77 -39.09	91.97 5.92 -42.16	75.15 6.57 -21.01	63.87 6.34 -12.21	53.19 5.34 -6.48
BARRETT_IC_12 23703	50.17 4.44 -1.29	49.41 3.84 -6.42	48.12 3.61 -7.70	39.37 3.35 -0.39	37.15 3.10 -0.01	35.85 2.81 -0.01	34.84 2.86 -0.86	43.61 3.61 -3.85	49.23 4.36 -6.30	52.51 5.07 -7.48	59.57 5.77 -10.07	67.93 6.30 -16.34	102.74 5.93 -51.23	134.15 5.89 -82.98	143.29 5.57 -94.88	154.47 5.45 -107.12	167.09 5.26 -121.66	147.31 5.48 -99.69	130.54 5.70 -81.00	87.93 5.77 -39.09	91.97 5.92 -42.16	75.15 6.57 -21.01	63.87 6.34 -12.21	53.19 5.34 -6.48
BARRETT_IC_2 23705	50.17 4.44 -1.29	49.41 3.84 -6.42	48.12 3.61 -7.70	39.37 3.35 -0.39	37.15 3.10 -0.01	35.85 2.81 -0.01	34.84 2.86 -0.86	43.61 3.61 -3.85	49.23 4.36 -6.30	52.51 5.07 -7.48	59.57 5.77 -10.07	67.93 6.30 -16.34	102.74 5.93 -51.23	134.15 5.89 -82.98	143.29 5.57 -94.88	154.47 5.45 -107.12	167.09 5.26 -121.66	147.31 5.48 -99.69	130.54 5.70 -81.00	87.93 5.77 -39.09	91.97 5.92 -42.16	75.15 6.57 -21.01	63.87 6.34 -12.21	53.19 5.34 -6.48
BARRETT_IC_3 23706	50.17 4.44 -1.29	49.41 3.84 -6.42	48.12 3.61 -7.70	39.37 3.35 -0.39	37.15 3.10 -0.01	35.85 2.81 -0.01	34.84 2.86 -0.86	43.61 3.61 -3.85	49.23 4.36 -6.30	52.51 5.07 -7.48	59.57 5.77 -10.07	67.93 6.30 -16.34	102.74 5.93 -51.23	134.15 5.89 -82.98	143.29 5.57 -94.88	154.47 5.45 -107.12	167.09 5.26 -121.66	147.31 5.48 -99.69	130.54 5.70 -81.00	87.93 5.77 -39.09	91.97 5.92 -42.16	75.15 6.57 -21.01	63.87 6.34 -12.21	53.19 5.34 -6.48
BARRETT_IC_4 23707	50.17 4.44 -1.29	49.41 3.84 -6.42	48.12 3.61 -7.70	39.37 3.35 -0.39	37.15 3.10 -0.01	35.85 2.81 -0.01	34.84 2.86 -0.86	43.61 3.61 -3.85	49.23 4.36 -6.30	52.51 5.07 -7.48	59.57 5.77 -10.07	67.93 6.30 -16.34	102.74 5.93 -51.23	134.15 5.89 -82.98	143.29 5.57 -94.88	154.47 5.45 -107.12	167.09 5.26 -121.66	147.31 5.48 -99.69	130.54 5.70 -81.00	87.93 5.77 -39.09	91.97 5.92 -42.16	75.15 6.57 -21.01	63.87 6.34 -12.21	53.19 5.34 -6.48
BARRETT_IC_5 23708	50.17 4.44 -1.29	49.41 3.84 -6.42	48.12 3.61 -7.70	39.37 3.35 -0.39	37.15 3.10 -0.01	35.85 2.81 -0.01	34.84 2.86 -0.86	43.61 3.61 -3.85	49.23 4.36 -6.30	52.51 5.07 -7.48	59.57 5.77 -10.07	67.93 6.30 -16.34	102.74 5.93 -51.23	134.15 5.89 -82.98	143.29 5.57 -94.88	154.47 5.45 -107.12	167.09 5.26 -121.66	147.31 5.48 -99.69	130.54 5.70 -81.00	87.93 5.77 -39.09	91.97 5.92 -42.16	75.15 6.57 -21.01	63.87 6.34 -12.21	53.19 5.34 -6.48

BARRETT_IC_6 23709	50.17 4.44 -1.29	49.41 3.84 -6.42	48.12 3.61 -7.70	39.37 3.35 -0.39	37.15 3.10 -0.01	35.85 2.81 -0.01	34.84 2.86 -0.86	43.61 3.61 -3.85	49.23 4.36 -6.30	52.51 5.07 -7.48	59.57 5.77 -10.07	67.93 6.30 -16.34	102.74 5.93 -51.23	134.15 5.89 -82.98	143.29 5.57 -94.88	154.47 5.45 -107.12	167.09 5.26 -121.66	147.31 5.48 -99.69	130.54 5.70 -81.00	87.93 5.77 -39.09	91.97 5.92 -42.16	75.15 6.57 -21.01	63.87 6.34 -12.21	53.19 5.34 -6.48
BARRETT_IC_7 23710	50.17 4.44 -1.29	49.41 3.84 -6.42	48.12 3.61 -7.70	39.37 3.35 -0.39	37.15 3.10 -0.01	35.85 2.81 -0.01	34.84 2.86 -0.86	43.61 3.61 -3.85	49.23 4.36 -6.30	52.51 5.07 -7.48	59.57 5.77 -10.07	67.93 6.30 -16.34	102.74 5.93 -51.23	134.15 5.89 -82.98	143.29 5.57 -94.88	154.47 5.45 -107.12	167.09 5.26 -121.66	147.31 5.48 -99.69	130.54 5.70 -81.00	87.93 5.77 -39.09	91.97 5.92 -42.16	75.15 6.57 -21.01	63.87 6.34 -12.21	53.19 5.34 -6.48
BARRETT_IC_8 23711	50.17 4.44 -1.29	49.41 3.84 -6.42	48.12 3.61 -7.70	39.37 3.35 -0.39	37.15 3.10 -0.01	35.85 2.81 -0.01	34.84 2.86 -0.86	43.61 3.61 -3.85	49.23 4.36 -6.30	52.51 5.07 -7.48	59.57 5.77 -10.07	67.93 6.30 -16.34	102.74 5.93 -51.23	134.15 5.89 -82.98	143.29 5.57 -94.88	154.47 5.45 -107.12	167.09 5.26 -121.66	147.31 5.48 -99.69	130.54 5.70 -81.00	87.93 5.77 -39.09	91.97 5.92 -42.16	75.15 6.57 -21.01	63.87 6.34 -12.21	53.19 5.34 -6.48
BARRETT_IC_9 23700	50.17 4.44 -1.29	49.41 3.84 -6.42	48.12 3.61 -7.70	39.37 3.35 -0.39	37.15 3.10 -0.01	35.85 2.81 -0.01	34.84 2.86 -0.86	43.61 3.61 -3.85	49.23 4.36 -6.30	52.51 5.07 -7.48	59.57 5.77 -10.07	67.93 6.30 -16.34	102.74 5.93 -51.23	134.15 5.89 -82.98	143.29 5.57 -94.88	154.47 5.45 -107.12	167.09 5.26 -121.66	147.31 5.48 -99.69	130.54 5.70 -81.00	87.93 5.77 -39.09	91.97 5.92 -42.16	75.15 6.57 -21.01	63.87 6.34 -12.21	53.19 5.34 -6.48
BARRETT___1 23545	50.17 4.44 -1.29	49.41 3.84 -6.42	48.12 3.61 -7.70	39.37 3.35 -0.39	37.15 3.10 -0.01	35.85 2.81 -0.01	34.84 2.86 -0.86	43.61 3.61 -3.85	49.23 4.36 -6.30	52.51 5.07 -7.48	59.57 5.77 -10.07	67.93 6.30 -16.34	102.74 5.93 -51.23	134.15 5.89 -82.98	143.29 5.57 -94.88	154.47 5.45 -107.12	167.09 5.26 -121.66	147.31 5.48 -99.69	130.54 5.70 -81.00	87.93 5.77 -39.09	91.97 5.92 -42.16	75.15 6.57 -21.01	63.87 6.34 -12.21	53.19 5.34 -6.48
BARRETT___2 23546	50.17 4.44 -1.29	49.41 3.84 -6.42	48.12 3.61 -7.70	39.37 3.35 -0.39	37.15 3.10 -0.01	35.85 2.81 -0.01	34.84 2.86 -0.86	43.61 3.61 -3.85	49.23 4.36 -6.30	52.51 5.07 -7.48	59.57 5.77 -10.07	67.93 6.30 -16.34	102.74 5.93 -51.23	134.15 5.89 -82.98	143.29 5.57 -94.88	154.47 5.45 -107.12	167.09 5.26 -121.66	147.31 5.48 -99.69	130.54 5.70 -81.00	87.93 5.77 -39.09	91.97 5.92 -42.16	75.15 6.57 -21.01	63.87 6.34 -12.21	53.19 5.34 -6.48
BEACON___LESR 323632	46.71 2.27 0.00	41.15 2.00 0.00	38.58 1.77 0.00	37.34 1.71 0.00	35.68 1.63 0.00	34.69 1.65 0.00	32.64 1.52 0.00	37.45 1.30 0.00	40.16 1.58 0.00	41.91 1.96 0.00	46.05 2.32 0.00	47.43 2.13 0.00	46.42 2.01 1.17	46.50 2.35 1.13	43.36 2.40 1.88	43.05 2.60 1.45	43.53 2.53 -0.84	44.83 2.53 -0.16	50.15 2.41 -3.90	49.45 2.41 -3.96	49.48 2.41 -3.18	49.55 2.33 0.35	47.72 2.40 0.00	46.29 2.23 -2.68
BEAVER RIVER___HYD 24048	44.88 0.44 0.00	39.42 0.27 0.00	37.07 0.26 0.00	35.92 0.29 0.00	34.28 0.24 0.00	33.27 0.23 0.00	31.12 0.00 0.00	36.40 0.25 0.00	39.00 0.42 0.00	40.48 0.52 0.00	44.25 0.52 0.00	45.89 0.59 0.00	45.76 0.18 0.00	44.96 -0.32 0.00	42.50 -0.34 0.00	41.61 -0.29 0.00	39.89 -0.28 0.00	41.89 -0.25 0.00	43.36 -0.48 0.00	42.60 -0.47 0.00	43.62 -0.26 0.00	47.53 -0.05 0.00	45.77 0.45 0.00	41.83 0.46 0.00
BEEBEE_GT_13 23619	43.51 -0.93 0.00	38.33 -0.82 0.00	36.15 -0.66 0.00	35.06 -0.57 0.00	33.67 -0.37 0.00	31.85 -1.19 0.00	30.03 -1.09 0.00	34.77 -1.37 0.00	38.27 -0.31 0.00	39.72 -0.24 0.00	44.08 0.35 0.00	45.62 0.32 0.00	46.95 0.68 -0.68	47.01 0.91 -0.82	45.38 0.56 -1.98	44.87 0.25 -2.71	43.67 0.40 -3.10	45.02 0.51 -2.37	45.64 0.53 -1.28	43.82 -0.04 -0.79	44.65 0.09 -0.68	48.35 0.57 -0.21	45.50 0.18 0.00	41.54 -0.08 -0.25
BETHLEHEM___GRP 23843	46.08 1.64 0.00	40.64 1.49 0.00	38.14 1.33 0.00	36.88 1.25 0.00	35.27 1.23 0.00	34.29 1.26 0.00	32.27 1.15 0.00	36.87 0.72 0.00	39.39 0.81 0.00	41.11 1.16 0.00	45.13 1.40 0.00	46.57 1.27 0.00	45.34 1.19 1.43	45.21 1.45 1.51	41.72 1.46 2.58	41.12 1.59 2.37	41.63 1.61 0.14	43.05 1.52 0.61	48.95 1.49 -3.62	48.42 1.51 -3.84	48.44 1.49 -3.06	48.52 1.38 0.43	46.81 1.50 0.00	45.43 1.37 -2.69
BETHLEHEM___GS1 323560	46.08 1.64 0.00	40.64 1.49 0.00	38.14 1.33 0.00	36.88 1.25 0.00	35.27 1.23 0.00	34.29 1.26 0.00	32.27 1.15 0.00	36.87 0.72 0.00	39.39 0.81 0.00	41.11 1.16 0.00	45.13 1.40 0.00	46.57 1.27 0.00	45.34 1.19 1.43	45.21 1.45 1.51	41.72 1.46 2.58	41.12 1.59 2.37	41.63 1.61 0.14	43.05 1.52 0.61	48.95 1.49 -3.62	48.42 1.51 -3.84	48.44 1.49 -3.06	48.52 1.38 0.43	46.81 1.50 0.00	45.43 1.37 -2.69
BETHLEHEM___GS2 323561	46.08 1.64 0.00	40.64 1.49 0.00	38.14 1.33 0.00	36.88 1.25 0.00	35.27 1.23 0.00	34.29 1.26 0.00	32.27 1.15 0.00	36.87 0.72 0.00	39.39 0.81 0.00	41.11 1.16 0.00	45.13 1.40 0.00	46.57 1.27 0.00	45.34 1.19 1.43	45.21 1.45 1.51	41.72 1.46 2.58	41.12 1.59 2.37	41.63 1.61 0.14	43.05 1.52 0.61	48.95 1.49 -3.62	48.42 1.51 -3.84	48.44 1.49 -3.06	48.52 1.38 0.43	46.81 1.50 0.00	45.43 1.37 -2.69
BETHLEHEM___GS3 323562	46.08 1.64 0.00	40.64 1.49 0.00	38.14 1.33 0.00	36.88 1.25 0.00	35.27 1.23 0.00	34.29 1.26 0.00	32.27 1.15 0.00	36.87 0.72 0.00	39.39 0.81 0.00	41.11 1.16 0.00	45.13 1.40 0.00	46.57 1.27 0.00	45.34 1.19 1.43	45.21 1.45 1.51	41.72 1.46 2.58	41.12 1.59 2.37	41.63 1.61 0.14	43.05 1.52 0.61	48.95 1.49 -3.62	48.42 1.51 -3.84	48.44 1.49 -3.06	48.52 1.38 0.43	46.81 1.50 0.00	45.43 1.37 -2.69
BETHLEHEM___STEEL 23779	40.13 -4.31 0.00	35.63 -3.52 0.00	33.72 -3.09 0.00	32.78 -2.85 0.00	31.45 -2.59 0.00	30.13 -2.91 0.00	28.47 -2.65 0.00	32.67 -3.47 0.00	35.95 -2.62 0.00	36.88 -3.08 0.00	40.28 -3.45 0.00	40.91 -4.39 0.00	42.25 -4.28 -0.95	41.76 -4.66 -1.14	40.96 -4.63 -2.75	40.80 -4.86 -3.76	40.09 -4.38 -4.30	40.76 -4.68 -3.29	40.88 -4.73 -1.78	39.43 -4.74 -1.09	40.48 -4.34 -0.94	43.44 -4.42 -0.29	41.37 -3.94 0.00	38.36 -3.35 -0.34
BETHPAGE_CC_5 323564	50.34 -4.62 -1.28	49.56 -3.99 -6.42	48.19 -3.68 -7.70	39.43 -3.42 -0.38	37.21 -3.17 0.00	35.88 -2.84 0.00	34.86 -2.89 -0.85	43.67 -3.69 -3.84	49.34 -4.47 -6.29	52.79 -5.35 -7.48	60.06 -6.25 -10.07	68.43 -6.79 -16.34	103.56 -6.75 -51.23	135.05 -6.79 -82.98	144.15 -6.43 -94.88	155.31 -6.29 -107.12	167.86 -6.03 -121.66	148.16 -6.32 -99.69	131.37 -6.53 -81.00	88.58 -6.42 -39.09	92.63 -6.58 -42.16	75.63 -7.04 -21.01	64.41 -6.89 -12.21	53.39 -5.54 -6.47
BINGHAMTON___COGEN 23790	44.48 0.04 0.00	39.23 0.08 0.00	36.96 0.15 0.00	35.74 0.11 0.00	34.18 0.14 0.00	33.07 0.03 0.00	31.21 0.09 0.00	36.29 0.14 0.00	39.12 0.54 0.00	40.71 0.76 0.00	44.78 1.05 0.00	46.30 1.00 0.00	48.42 0.91 -1.92	48.41 0.82 -2.31	49.05 0.64 -5.56	50.11 0.59 -7.62	49.48 0.60 -8.71	49.49 0.67 -6.67	48.10 0.66 -3.60	45.85 0.56 -2.21	46.58 0.79 -1.91	49.06 0.90 -0.58	46.22 0.91 0.00	42.69 0.62 -0.70

BLACK RIVER___HYD 24047	45.51 1.07 0.00	39.89 0.74 0.00	37.51 0.70 0.00	36.31 0.68 0.00	34.69 0.65 0.00	33.63 0.59 0.00	31.52 0.40 0.00	36.94 0.80 0.00	39.73 1.16 0.00	41.27 1.32 0.00	45.35 1.62 0.00	47.02 1.72 0.00	46.86 1.28 0.00	45.87 0.59 0.00	43.44 0.56 -0.04	42.57 0.59 -0.08	40.93 0.60 -0.15	42.92 0.67 -0.11	44.34 0.35 -0.15	43.55 0.34 -0.13	44.65 0.66 -0.11	48.53 0.95 0.00	46.77 1.45 0.00	42.69 1.24 -0.08
BLISS_WT_PWR 323608	42.00 -2.44 0.00	37.35 -1.80 0.00	35.15 -1.66 0.00	34.13 -1.50 0.00	32.75 -1.29 0.00	31.28 -1.75 0.00	29.69 -1.43 0.00	34.52 -1.63 0.00	38.27 -0.31 0.00	39.36 -0.60 0.00	43.12 -0.61 0.00	43.62 -1.68 0.00	44.71 -1.87 -0.99	43.85 -2.63 -1.19	42.97 -2.74 -2.87	42.73 -3.10 -3.93	41.93 -2.73 -4.50	42.68 -2.91 -3.44	42.89 -2.81 -1.86	41.46 -2.76 -1.14	42.81 -2.06 -0.98	45.97 -1.90 -0.30	43.68 -1.63 0.00	40.49 -1.24 -0.36
BLUE_CIRC_CHEM_DRP 24182	45.99 1.56 0.00	40.52 1.37 0.00	38.06 1.25 0.00	36.81 1.18 0.00	35.16 1.12 0.00	34.19 1.16 0.00	32.05 0.93 0.00	37.01 0.87 0.00	39.70 1.12 0.00	41.43 1.48 0.00	45.48 1.75 0.00	47.06 1.77 0.00	45.74 1.64 1.49	45.50 1.81 1.59	41.88 1.80 2.76	41.13 1.84 2.62	41.55 1.81 0.43	43.13 1.81 0.82	49.13 1.80 -3.49	48.64 1.81 -3.76	48.72 1.84 -2.99	48.93 1.81 0.45	47.26 1.95 0.00	45.69 1.65 -2.66
BOC_GAS_DRP 24189	45.86 1.42 0.00	40.40 1.25 0.00	37.95 1.14 0.00	36.70 1.07 0.00	35.10 1.06 0.00	34.12 1.09 0.00	32.08 0.96 0.00	37.05 0.90 0.00	39.73 1.16 0.00	41.43 1.48 0.00	45.44 1.71 0.00	47.02 1.72 0.00	45.15 1.69 2.12	44.76 1.81 2.33	40.14 1.76 4.46	38.80 1.76 4.86	39.11 1.73 2.79	41.20 1.73 2.67	48.45 1.80 -2.81	48.35 1.81 -3.47	48.45 1.84 -2.72	48.74 1.81 0.64	47.17 1.86 0.00	45.68 1.61 -2.69
BORALEX_4TH_BRANCH 23824	46.75 2.31 0.00	41.34 2.19 0.00	38.83 2.02 0.00	37.56 1.92 0.00	35.95 1.91 0.00	34.95 1.92 0.00	32.92 1.80 0.00	37.95 1.81 0.00	40.81 2.24 0.00	42.59 2.64 0.00	46.70 2.97 0.00	48.15 2.85 0.00	47.76 2.69 0.51	47.98 2.94 0.24	45.62 2.87 0.09	45.75 2.93 -0.92	46.29 2.77 -3.35	47.12 2.87 -2.12	51.40 2.89 -4.67	50.32 2.93 -4.31	50.37 2.98 -3.50	50.37 2.95 0.15	48.31 2.99 0.00	46.91 2.85 -2.69
BOWLINE___1 23526	47.64 3.20 0.00	41.89 2.74 0.00	39.31 2.50 0.00	37.91 2.28 0.00	36.15 2.11 0.00	35.08 2.05 0.00	33.14 2.02 0.00	38.64 2.49 0.00	41.74 3.16 0.00	43.95 4.00 0.00	48.50 4.77 0.00	50.61 5.30 -0.01	60.79 5.24 -9.96	64.09 5.34 -13.47	76.05 5.10 -28.11	84.82 4.99 -37.94	87.12 4.82 -42.13	79.67 5.01 -32.52	64.67 5.17 -15.66	57.01 5.08 -8.85	56.85 5.22 -7.75	56.09 5.52 -3.00	50.66 5.35 0.00	47.67 4.22 -2.08
BOWLINE___2 23595	47.64 3.20 0.00	41.89 2.74 0.00	39.31 2.50 0.00	37.91 2.28 0.00	36.15 2.11 0.00	35.08 2.05 0.00	33.14 2.02 0.00	38.64 2.49 0.00	41.74 3.16 0.00	43.95 4.00 0.00	48.50 4.77 0.00	50.61 5.30 -0.01	60.79 5.24 -9.97	64.14 5.39 -13.47	76.05 5.10 -28.11	84.83 4.99 -37.94	87.13 4.82 -42.14	79.68 5.01 -32.52	64.67 5.17 -15.66	57.01 5.08 -8.85	56.85 5.22 -7.75	56.09 5.52 -3.00	50.62 5.30 0.00	47.67 4.22 -2.08
BROOKHAVEN___DRP 24191	50.16 4.44 -1.28	49.44 3.88 -6.42	48.04 3.53 -7.70	39.26 3.24 -0.38	37.07 3.03 0.00	35.68 2.64 0.00	34.77 2.80 -0.85	43.60 3.61 -3.84	49.49 4.63 -6.29	53.07 5.63 -7.48	60.49 6.69 -10.07	69.11 7.47 -16.34	104.29 7.48 -51.23	135.82 7.56 -82.98	144.83 7.11 -94.88	155.98 6.96 -107.12	168.50 6.67 -121.66	148.83 7.00 -99.69	132.16 7.32 -81.00	89.22 7.06 -39.09	93.24 7.20 -42.16	76.15 7.56 -21.01	64.73 7.21 -12.21	53.31 5.46 -6.47
BROOKLYN_NAVY_YARD 23515	48.26 3.82 0.00	42.40 3.25 0.00	39.79 2.98 0.00	38.30 2.67 0.00	36.53 2.49 0.00	35.45 2.41 0.00	33.48 2.37 0.00	39.07 2.93 0.00	42.32 3.74 0.00	44.94 4.55 -0.43	49.64 5.34 -0.58	52.10 5.84 -0.96	61.86 5.97 -10.31	65.24 5.98 -13.98	77.55 5.66 -29.05	86.64 5.53 -39.21	89.00 5.30 -43.53	81.26 5.52 -33.59	65.69 5.70 -16.15	57.88 5.69 -9.12	57.70 5.84 -7.98	56.91 6.23 -3.10	51.98 5.98 -0.68	48.38 4.88 -2.13
BROOKLYN___ARMY_DRP 323595	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
BROOME___LFGE 323600	44.48 0.04 0.00	39.23 0.08 0.00	36.96 0.15 0.00	35.74 0.11 0.00	34.18 0.14 0.00	33.07 0.03 0.00	31.21 0.09 0.00	36.29 0.14 0.00	39.12 0.54 0.00	40.71 0.76 0.00	44.78 1.05 0.00	46.30 1.00 0.00	48.42 0.91 -1.92	48.41 0.82 -2.31	49.05 0.64 -5.56	50.11 0.59 -7.62	49.48 0.60 -8.71	49.49 0.67 -6.67	48.10 0.66 -3.60	45.85 0.56 -2.21	46.58 0.79 -1.91	49.06 0.90 -0.58	46.22 0.91 0.00	42.69 0.62 -0.70
BURROWS___LYONSDAL 23803	45.02 0.58 0.00	39.54 0.39 0.00	37.18 0.37 0.00	36.02 0.39 0.00	34.42 0.37 0.00	33.40 0.36 0.00	31.34 0.22 0.00	36.58 0.43 0.00	39.23 0.66 0.00	40.75 0.80 0.00	44.69 0.96 0.00	46.34 1.04 0.00	46.31 0.73 0.00	45.64 0.36 0.00	43.18 0.34 0.00	42.24 0.34 0.00	40.53 0.36 0.00	42.52 0.38 0.00	44.01 0.18 0.00	43.25 0.17 0.00	44.24 0.35 0.00	48.05 0.48 0.00	46.18 0.86 0.00	42.12 0.74 0.00
CAITHNESS_CC_1 323624	50.12 4.40 -1.28	49.40 3.84 -6.42	48.04 3.53 -7.70	39.22 3.21 -0.38	37.07 3.03 0.00	35.68 2.64 0.00	34.74 2.77 -0.85	43.57 3.58 -3.84	49.42 4.55 -6.29	52.99 5.55 -7.48	60.36 6.56 -10.07	68.97 7.34 -16.34	104.11 7.29 -51.23	135.64 7.38 -82.98	144.66 6.94 -94.88	155.81 6.79 -107.12	168.34 6.51 -121.66	148.66 6.83 -99.69	131.98 7.15 -81.00	89.05 6.89 -39.09	93.11 7.07 -42.16	76.01 7.42 -21.01	64.64 7.11 -12.21	53.22 5.38 -6.47
CALPINE_BETH_PAGE_GT4 24209	50.52 4.80 -1.28	49.68 4.11 -6.42	48.30 3.79 -7.70	39.54 3.53 -0.38	37.28 3.23 0.00	35.94 2.91 0.00	34.92 2.96 -0.85	43.78 3.80 -3.84	49.50 4.63 -6.29	52.95 5.51 -7.48	60.27 6.47 -10.07	68.48 6.84 -16.34	103.65 6.84 -51.23	135.19 6.93 -82.98	144.32 6.60 -94.88	155.44 6.41 -107.12	168.02 6.19 -121.66	148.28 6.45 -99.69	131.46 6.62 -81.00	88.66 6.50 -39.09	92.71 6.67 -42.16	75.68 7.09 -21.01	64.59 7.07 -12.21	53.60 5.75 -6.47
CALPINE_BETH_PAGE_GT_4 323586	50.52 4.80 -1.28	49.68 4.11 -6.42	48.30 3.79 -7.70	39.54 3.53 -0.38	37.28 3.23 0.00	35.94 2.91 0.00	34.92 2.96 -0.85	43.78 3.80 -3.84	49.50 4.63 -6.29	52.95 5.51 -7.48	60.27 6.47 -10.07	68.48 6.84 -16.34	103.65 6.84 -51.23	135.19 6.93 -82.98	144.32 6.60 -94.88	155.44 6.41 -107.12	168.02 6.19 -121.66	148.28 6.45 -99.69	131.46 6.62 -81.00	88.66 6.50 -39.09	92.71 6.67 -42.16	75.68 7.09 -21.01	64.59 7.07 -12.21	53.60 5.75 -6.47
CALPINE_BP_GT1 23823	50.52 4.80 -1.28	49.68 4.11 -6.42	48.30 3.79 -7.70	39.54 3.53 -0.38	37.28 3.23 0.00	35.94 2.91 0.00	34.92 2.96 -0.85	43.78 3.80 -3.84	49.50 4.63 -6.29	52.95 5.51 -7.48	60.27 6.47 -10.07	68.48 6.84 -16.34	103.65 6.84 -51.23	135.19 6.93 -82.98	144.32 6.60 -94.88	155.44 6.41 -107.12	168.02 6.19 -121.66	148.28 6.45 -99.69	131.46 6.62 -81.00	88.66 6.50 -39.09	92.71 6.67 -42.16	75.68 7.09 -21.01	64.59 7.07 -12.21	53.60 5.75 -6.47

CALSPAN___DRP 24200	40.13 -4.31 0.00	35.63 -3.52 0.00	33.72 -3.09 0.00	32.78 -2.85 0.00	31.45 -2.59 0.00	30.13 -2.91 0.00	28.47 -2.65 0.00	32.67 -3.47 0.00	35.95 -2.62 0.00	36.88 -3.08 0.00	40.28 -3.45 0.00	40.91 -4.39 0.00	42.25 -4.28 -0.95	41.76 -4.66 -1.14	40.96 -4.63 -2.75	40.80 -4.86 -3.76	40.09 -4.38 -4.30	40.76 -4.68 -3.29	40.88 -4.73 -1.78	39.43 -4.74 -1.09	40.48 -4.34 -0.94	43.44 -4.42 -0.29	41.37 -3.94 0.00	38.36 -3.35 -0.34
CANDIGU_WT_PWR 323617	42.84 -1.60 0.00	37.90 -1.25 0.00	35.78 -1.03 0.00	34.67 -0.96 0.00	33.19 -0.85 0.00	31.98 -1.06 0.00	30.22 -0.90 0.00	35.02 -1.12 0.00	38.11 -0.46 0.00	39.44 -0.52 0.00	43.34 -0.39 0.00	44.39 -0.91 0.00	45.86 -1.00 -1.28	45.56 -1.27 -1.55	45.19 -1.37 -3.72	45.44 -1.55 -5.09	44.70 -1.29 -5.82	45.25 -1.35 -4.46	44.80 -1.45 -2.40	43.04 -1.51 -1.48	43.93 -1.23 -1.27	46.82 -1.14 -0.39	44.41 -0.91 0.00	41.01 -0.83 -0.46
CARR STREET_E_SYR 24060	44.04 -0.40 0.00	38.76 -0.39 0.00	36.48 -0.33 0.00	35.31 -0.32 0.00	33.77 -0.27 0.00	32.67 -0.36 0.00	30.81 -0.31 0.00	35.78 -0.36 0.00	38.42 -0.15 0.00	39.92 -0.04 0.00	43.91 0.17 0.00	45.44 0.14 0.00	46.18 0.09 -0.50	45.93 0.05 -0.61	44.26 -0.04 -1.46	43.81 -0.08 -1.99	42.40 -0.04 -2.27	43.88 0.00 -1.74	44.64 -0.13 -0.93	43.47 -0.17 -0.57	44.33 -0.04 -0.49	47.77 0.05 -0.15	45.41 0.09 0.00	41.55 0.00 -0.18
CARTHAGE___PAPER 23857	45.28 0.84 0.00	39.74 0.59 0.00	37.33 0.52 0.00	36.17 0.53 0.00	34.55 0.51 0.00	33.50 0.46 0.00	31.40 0.28 0.00	36.76 0.61 0.00	39.46 0.89 0.00	40.99 1.04 0.00	44.91 1.18 0.00	46.57 1.27 0.00	46.45 0.87 0.00	45.55 0.27 0.00	43.09 0.21 -0.03	42.22 0.25 -0.07	40.54 0.24 -0.13	42.53 0.29 -0.09	44.01 0.04 -0.13	43.23 0.04 -0.11	44.29 0.31 -0.09	48.15 0.57 0.00	46.36 1.04 0.00	42.35 0.91 -0.07
CE_DUNWOOD___DRP 24194	47.91 3.47 0.00	42.09 2.94 0.00	39.53 2.72 0.00	38.09 2.46 0.00	36.32 2.28 0.00	35.28 2.25 0.00	33.33 2.21 0.00	38.82 2.67 0.00	41.97 3.39 0.00	44.19 4.24 0.00	48.76 5.03 0.00	50.88 5.57 -0.01	61.42 5.56 -10.28	64.89 5.66 -13.95	77.18 5.36 -28.98	86.29 5.28 -39.11	88.66 5.06 -43.43	80.92 5.27 -33.52	65.39 5.44 -16.12	57.56 5.38 -9.10	57.33 5.49 -7.96	56.47 5.80 -3.09	50.98 5.66 0.00	48.01 4.51 -2.13
CE_MILLWOOD___DRP 24193	47.77 3.33 0.00	41.97 2.82 0.00	39.42 2.61 0.00	37.98 2.35 0.00	36.25 2.21 0.00	35.18 2.15 0.00	33.23 2.12 0.00	38.71 2.57 0.00	41.82 3.24 0.00	44.07 4.12 0.00	48.63 4.90 0.00	50.70 5.39 -0.01	61.20 5.38 -10.24	64.65 5.48 -13.89	76.89 5.18 -28.86	85.96 5.11 -38.95	88.32 4.90 -43.25	80.66 5.14 -33.38	65.15 5.26 -16.05	57.31 5.17 -9.07	57.13 5.31 -7.93	56.27 5.61 -3.08	50.75 5.44 0.00	47.83 4.34 -2.12
CE_NYC2_DRP 24202	51.78 3.96 -3.39	42.52 3.37 -0.01	39.91 3.09 -0.01	38.45 2.81 -0.01	36.70 2.66 -0.01	35.61 2.58 0.00	33.64 2.52 0.00	39.14 3.00 0.00	42.44 3.86 -0.01	51.69 4.83 -6.90	53.28 5.68 -3.86	54.77 6.16 -3.31	61.96 6.06 -10.31	65.43 6.16 -13.99	77.68 5.78 -29.06	86.72 5.61 -39.21	89.08 5.38 -43.53	81.34 5.60 -33.59	65.83 5.83 -16.16	58.06 5.86 -9.13	57.89 6.01 -7.99	57.15 6.47 -3.11	53.90 6.30 -2.28	53.19 5.01 -6.81
CE_NYC_DRP 24195	48.26 3.82 0.00	42.36 3.21 0.00	39.79 2.98 0.00	38.30 2.67 0.00	36.56 2.52 0.00	35.48 2.44 0.00	33.55 2.43 0.00	39.11 2.96 0.00	42.36 3.78 0.00	45.10 4.71 -0.43	49.86 5.55 -0.57	54.61 6.12 -3.19	61.96 6.06 -10.31	65.33 6.07 -13.98	77.63 5.74 -29.05	86.72 5.61 -39.21	89.08 5.38 -43.53	81.34 5.60 -33.59	65.78 5.79 -16.15	57.97 5.77 -9.12	57.79 5.92 -7.98	57.00 6.33 -3.10	52.16 6.16 -0.68	48.38 4.88 -2.13
CHAFFEE___LFGE 323603	40.97 -3.47 0.00	36.41 -2.74 0.00	34.34 -2.47 0.00	33.39 -2.24 0.00	32.03 -2.01 0.00	30.62 -2.41 0.00	29.00 -2.12 0.00	33.54 -2.60 0.00	37.07 -1.50 0.00	38.08 -1.88 0.00	41.67 -2.06 0.00	42.22 -3.08 0.00	43.41 -3.15 -0.97	42.73 -3.71 -1.17	41.88 -3.77 -2.81	41.72 -4.02 -3.84	40.95 -3.62 -4.39	41.63 -3.88 -3.37	41.84 -3.81 -1.81	40.40 -3.79 -1.11	41.60 -3.25 -0.96	44.68 -3.19 -0.29	42.51 -2.81 0.00	39.41 -2.32 -0.35
CHATEAUG_WT_PWR 323614	43.86 -0.58 0.00	38.68 -0.47 0.00	36.33 -0.48 0.00	35.31 -0.32 0.00	33.63 -0.41 0.00	32.74 -0.30 0.00	30.81 -0.31 0.00	36.11 -0.04 0.00	38.19 -0.39 0.00	39.16 -0.80 0.00	42.46 -1.27 0.00	43.99 -1.31 0.00	44.03 -1.55 0.00	43.56 -1.72 0.00	41.21 -1.63 0.00	40.31 -1.59 0.00	38.40 -1.77 0.00	40.46 -1.69 0.00	42.44 -1.40 0.00	41.65 -1.42 0.00	42.35 -1.54 0.00	46.05 -1.52 0.00	43.73 -1.59 0.00	40.01 -1.37 0.00
CHAT_HIGH_FALL_HYD 323578	43.51 -0.93 0.00	38.37 -0.78 0.00	36.11 -0.70 0.00	35.10 -0.53 0.00	33.43 -0.61 0.00	32.54 -0.50 0.00	30.62 -0.50 0.00	35.93 -0.22 0.00	37.88 -0.69 0.00	38.80 -1.16 0.00	42.07 -1.66 0.00	43.58 -1.72 0.00	43.62 -1.96 0.00	43.10 -2.17 0.00	40.83 -2.01 0.00	39.89 -2.01 0.00	38.00 -2.17 0.00	40.03 -2.11 0.00	42.04 -1.80 0.00	41.27 -1.81 0.00	41.91 -1.97 0.00	45.62 -1.95 0.00	43.28 -2.04 0.00	39.59 -1.78 0.00
CHAUTAUQUA___LFGE 323629	39.60 -4.84 0.00	35.63 -3.52 0.00	33.68 -3.13 0.00	32.71 -2.92 0.00	31.35 -2.69 0.00	30.03 -3.01 0.00	28.44 -2.68 0.00	32.96 -3.18 0.00	36.22 -2.35 0.00	37.16 -2.80 0.00	40.19 -3.54 0.00	40.86 -4.44 0.00	42.16 -4.47 -1.05	41.65 -4.89 -1.26	40.94 -4.93 -3.03	40.98 -5.07 -4.14	40.21 -4.70 -4.74	40.84 -4.93 -3.63	40.84 -4.95 -1.96	39.32 -4.95 -1.20	40.36 -4.56 -1.04	43.23 -4.66 -0.31	40.97 -4.35 0.00	38.32 -3.43 -0.38
CH_MIDHUDSON___DRP 24192	47.73 3.29 0.00	41.97 2.82 0.00	39.39 2.58 0.00	38.02 2.39 0.00	36.25 2.21 0.00	35.18 2.15 0.00	33.23 2.12 0.00	38.64 2.49 0.00	41.74 3.16 0.00	43.91 3.96 0.00	48.32 4.59 0.00	50.38 5.07 -0.01	58.89 5.06 -8.25	61.57 5.16 -11.13	71.33 4.97 -23.52	78.71 4.86 -31.95	80.75 4.66 -35.92	74.66 4.89 -27.63	62.88 5.04 -14.00	56.22 4.91 -8.23	56.04 5.00 -7.15	55.39 5.33 -2.48	50.57 5.26 0.00	47.92 4.30 -2.25
CH_MISC_IPPS 23765	48.13 3.69 0.00	42.32 3.17 0.00	39.68 2.87 0.00	38.30 2.67 0.00	36.49 2.45 0.00	35.45 2.41 0.00	33.45 2.33 0.00	38.82 2.67 0.00	41.82 3.24 0.00	43.95 4.00 0.00	48.15 4.42 0.00	50.20 4.89 -0.01	59.40 4.83 -8.99	62.35 5.03 -12.05	73.22 4.88 -25.49	81.24 4.82 -34.52	83.37 4.62 -38.58	76.67 4.80 -29.72	63.45 4.91 -14.70	56.34 4.78 -8.49	56.15 4.87 -7.40	55.42 5.14 -2.70	50.84 5.53 0.00	48.30 4.76 -2.17
CH_RES_BVR_FALLS 23983	43.95 -0.49 0.00	38.72 -0.43 0.00	36.41 -0.40 0.00	35.27 -0.36 0.00	33.70 -0.34 0.00	32.74 -0.30 0.00	30.87 -0.25 0.00	35.93 -0.22 0.00	38.27 -0.31 0.00	39.56 -0.40 0.00	43.16 -0.57 0.00	44.71 -0.59 0.00	44.94 -0.64 0.00	44.59 -0.68 0.01	42.23 -0.56 0.05	41.25 -0.54 0.11	39.43 -0.52 0.21	41.45 -0.55 0.15	43.06 -0.57 0.21	42.33 -0.56 0.18	43.08 -0.66 0.15	46.86 -0.71 0.00	44.64 -0.68 0.00	40.73 -0.54 0.11
CH_RES_NIAGARA 23895	39.77 -4.67 0.00	35.20 -3.95 0.00	33.35 -3.46 0.00	32.50 -3.14 0.00	31.22 -2.83 0.00	29.86 -3.17 0.00	28.22 -2.89 0.00	32.20 -3.94 0.00	35.45 -3.12 0.00	36.24 -3.72 0.00	39.62 -4.11 0.00	40.23 -5.07 0.00	41.53 -4.92 -0.87	41.07 -5.25 -1.05	40.18 -5.18 -2.52	39.95 -5.41 -3.45	39.21 -4.90 -3.94	39.89 -5.27 -3.02	40.16 -5.30 -1.63	38.73 -5.34 -1.00	39.74 -5.00 -0.86	42.75 -5.09 -0.26	40.88 -4.44 0.00	37.88 -3.81 -0.31

CH_RES_SYRACUSE 23985	44.17 -0.27 0.00	38.88 -0.27 0.00	36.63 -0.18 0.00	35.42 -0.21 0.00	33.91 -0.14 0.00	32.77 -0.26 0.00	30.93 -0.19 0.00	35.93 -0.22 0.00	38.54 -0.04 0.00	40.04 0.08 0.00	44.04 0.31 0.00	45.57 0.27 0.00	46.34 0.18 -0.57	46.10 0.14 -0.69	44.58 0.09 -1.65	44.16 0.00 -2.26	42.83 0.08 -2.58	44.25 0.13 -1.98	44.86 -0.04 -1.06	43.64 -0.09 -0.65	44.45 0.00 -0.56	47.84 0.10 -0.17	45.54 0.23 0.00	41.70 0.12 -0.20
CLINTON_WT_PWR 323605	43.86 -0.58 0.00	38.68 -0.47 0.00	36.33 -0.48 0.00	35.31 -0.32 0.00	33.63 -0.41 0.00	32.74 -0.30 0.00	30.81 -0.31 0.00	36.11 -0.04 0.00	38.19 -0.39 0.00	39.16 -0.80 0.00	42.46 -1.27 0.00	43.99 -1.31 0.00	44.03 -1.55 0.00	43.56 -1.72 0.00	41.21 -1.63 0.00	40.31 -1.59 0.00	38.40 -1.77 0.00	40.46 -1.69 0.00	42.44 -1.40 0.00	41.65 -1.42 0.00	42.35 -1.54 0.00	46.05 -1.52 0.00	43.73 -1.59 0.00	40.01 -1.37 0.00
CLINTON___LFGE 323618	43.99 -0.44 0.00	38.84 -0.31 0.00	36.44 -0.37 0.00	35.49 -0.14 0.00	33.74 -0.31 0.00	32.87 -0.17 0.00	30.96 -0.16 0.00	36.43 0.29 0.00	38.58 0.00 0.00	39.56 -0.40 0.00	42.90 -0.83 0.00	44.44 -0.86 0.00	44.40 -1.19 0.00	43.78 -1.49 0.00	41.38 -1.46 0.00	40.44 -1.47 0.00	38.40 -1.77 0.00	40.58 -1.56 0.00	42.83 -1.01 0.00	41.95 -1.12 0.00	42.66 -1.23 0.00	46.48 -1.09 0.00	44.05 -1.27 0.00	40.17 -1.20 0.00
COLONIE_LFGE___ 323577	46.75 2.31 0.00	41.26 2.11 0.00	38.69 1.88 0.00	37.45 1.82 0.00	35.81 1.77 0.00	34.79 1.75 0.00	32.80 1.68 0.00	37.66 1.52 0.00	40.47 1.89 0.00	42.23 2.28 0.00	46.40 2.67 0.00	47.74 2.45 0.00	46.95 2.37 1.00	47.14 2.76 0.90	44.13 2.70 1.41	44.02 2.93 0.82	44.54 2.85 -1.52	45.69 2.87 -0.69	50.87 2.89 -4.14	50.00 2.84 -4.08	49.98 2.81 -3.29	50.03 2.76 0.30	48.03 2.72 0.00	46.72 2.65 -2.70
CORNELL_____ 23752	44.35 -0.09 0.00	39.11 -0.04 0.00	37.03 0.22 0.00	35.92 0.29 0.00	34.35 0.31 0.00	33.20 0.17 0.00	31.34 0.22 0.00	36.47 0.33 0.00	39.04 0.46 0.00	40.51 0.56 0.00	44.60 0.87 0.00	46.16 0.86 0.00	47.47 0.73 -1.16	47.26 0.59 -1.39	46.66 0.47 -3.34	46.86 0.38 -4.58	45.84 0.44 -5.23	46.61 0.46 -4.01	46.30 0.31 -2.16	44.61 0.22 -1.32	45.42 0.39 -1.14	48.49 0.57 -0.35	45.95 0.63 0.00	42.20 0.41 -0.42
COXSACKIE___GT 23611	48.22 3.78 0.00	42.44 3.29 0.00	39.75 2.94 0.00	38.37 2.74 0.00	36.66 2.62 0.00	35.64 2.61 0.00	33.67 2.55 0.00	39.11 2.96 0.00	42.20 3.63 0.00	44.15 4.20 0.00	48.58 4.85 0.00	50.56 5.25 -0.01	56.13 4.97 -5.58	57.86 5.30 -7.28	64.64 5.48 -16.31	69.82 5.45 -22.47	71.40 5.26 -25.97	67.84 5.86 -19.84	60.77 5.79 -11.15	55.62 5.51 -7.03	55.40 5.49 -6.03	55.06 5.80 -1.68	51.25 5.94 0.00	48.42 4.67 -2.38
CRESCENT___HYD 24018	46.75 2.31 0.00	41.26 2.11 0.00	38.69 1.88 0.00	37.45 1.82 0.00	35.81 1.77 0.00	34.79 1.75 0.00	32.80 1.68 0.00	37.66 1.52 0.00	40.47 1.89 0.00	42.23 2.28 0.00	46.40 2.67 0.00	47.74 2.45 0.00	46.95 2.37 1.00	47.14 2.76 0.90	44.13 2.70 1.41	44.02 2.93 0.82	44.54 2.85 -1.52	45.69 2.87 -0.69	50.87 2.89 -4.14	50.00 2.84 -4.08	49.98 2.81 -3.29	50.03 2.76 0.30	48.03 2.72 0.00	46.72 2.65 -2.70
CRUCIBLE_METL_DRP 24180	44.17 -0.27 0.00	38.88 -0.27 0.00	36.63 -0.18 0.00	35.42 -0.21 0.00	33.91 -0.14 0.00	32.77 -0.26 0.00	30.93 -0.19 0.00	35.93 -0.22 0.00	38.54 -0.04 0.00	40.04 0.08 0.00	44.04 0.31 0.00	45.57 0.27 0.00	46.34 0.18 -0.57	46.10 0.14 -0.69	44.58 0.09 -1.65	44.16 0.00 -2.26	42.83 0.08 -2.58	44.25 0.13 -1.98	44.86 -0.04 -1.06	43.64 -0.09 -0.65	44.45 0.00 -0.56	47.84 0.10 -0.17	45.54 0.23 0.00	41.70 0.12 -0.20
DANC___LFGE 323619	45.51 1.07 0.00	39.89 0.74 0.00	37.51 0.70 0.00	36.31 0.68 0.00	34.69 0.65 0.00	33.63 0.59 0.00	31.52 0.40 0.00	36.94 0.80 0.00	39.73 1.16 0.00	41.27 1.32 0.00	45.35 1.62 0.00	47.02 1.72 0.00	46.86 1.28 0.00	45.87 0.59 0.00	43.44 0.56 -0.04	42.57 0.59 -0.08	40.93 0.60 -0.15	42.92 0.67 -0.11	44.34 0.35 -0.15	43.55 0.34 -0.13	44.65 0.66 -0.11	48.53 0.95 0.00	46.77 1.45 0.00	42.69 1.24 -0.08
DANSKAMMER___1 23586	48.13 3.69 0.00	42.32 3.17 0.00	39.68 2.87 0.00	38.30 2.67 0.00	36.49 2.45 0.00	35.45 2.41 0.00	33.45 2.33 0.00	38.82 2.67 0.00	41.82 3.24 0.00	43.95 4.00 0.00	48.15 4.42 0.00	50.20 4.89 -0.01	59.40 4.83 -8.99	62.35 5.03 -12.05	73.22 4.88 -25.49	81.24 4.82 -34.52	83.37 4.62 -38.58	76.67 4.80 -29.72	63.45 4.91 -14.70	56.34 4.78 -8.49	56.15 4.87 -7.40	55.42 5.14 -2.70	50.84 5.53 0.00	48.30 4.76 -2.17
DANSKAMMER___2 23589	48.13 3.69 0.00	42.32 3.17 0.00	39.68 2.87 0.00	38.30 2.67 0.00	36.49 2.45 0.00	35.45 2.41 0.00	33.45 2.33 0.00	38.82 2.67 0.00	41.82 3.24 0.00	43.95 4.00 0.00	48.15 4.42 0.00	50.20 4.89 -0.01	59.40 4.83 -8.99	62.35 5.03 -12.05	73.22 4.88 -25.49	81.24 4.82 -34.52	83.37 4.62 -38.58	76.67 4.80 -29.72	63.45 4.91 -14.70	56.34 4.78 -8.49	56.15 4.87 -7.40	55.42 5.14 -2.70	50.84 5.53 0.00	48.30 4.76 -2.17
DANSKAMMER___3 23590	48.13 3.69 0.00	42.32 3.17 0.00	39.68 2.87 0.00	38.30 2.67 0.00	36.49 2.45 0.00	35.45 2.41 0.00	33.45 2.33 0.00	38.82 2.67 0.00	41.82 3.24 0.00	43.95 4.00 0.00	48.15 4.42 0.00	50.20 4.89 -0.01	59.40 4.83 -8.99	62.35 5.03 -12.05	73.22 4.88 -25.49	81.24 4.82 -34.52	83.37 4.62 -38.58	76.67 4.80 -29.72	63.45 4.91 -14.70	56.34 4.78 -8.49	56.15 4.87 -7.40	55.42 5.14 -2.70	50.84 5.53 0.00	48.30 4.76 -2.17
DANSKAMMER___4 23591	48.13 3.69 0.00	42.32 3.17 0.00	39.68 2.87 0.00	38.30 2.67 0.00	36.49 2.45 0.00	35.45 2.41 0.00	33.45 2.33 0.00	38.82 2.67 0.00	41.82 3.24 0.00	43.95 4.00 0.00	48.15 4.42 0.00	50.20 4.89 -0.01	59.40 4.83 -8.99	62.35 5.03 -12.05	73.22 4.88 -25.49	81.24 4.82 -34.52	83.37 4.62 -38.58	76.67 4.80 -29.72	63.45 4.91 -14.70	56.34 4.78 -8.49	56.15 4.87 -7.40	55.42 5.14 -2.70	50.84 5.53 0.00	48.30 4.76 -2.17
DANSKAMMER___DIESEL 23592	48.13 3.69 0.00	42.32 3.17 0.00	39.68 2.87 0.00	38.30 2.67 0.00	36.49 2.45 0.00	35.45 2.41 0.00	33.45 2.33 0.00	38.82 2.67 0.00	41.82 3.24 0.00	43.95 4.00 0.00	48.15 4.42 0.00	50.20 4.89 -0.01	59.40 4.83 -8.99	62.35 5.03 -12.05	73.22 4.88 -25.49	81.24 4.82 -34.52	83.37 4.62 -38.58	76.67 4.80 -29.72	63.45 4.91 -14.70	56.34 4.78 -8.49	56.15 4.87 -7.40	55.42 5.14 -2.70	50.84 5.53 0.00	48.30 4.76 -2.17
DASHVILLE___HYD 23610	47.11 2.67 0.00	41.38 2.23 0.00	38.83 2.02 0.00	37.41 1.78 0.00	35.64 1.60 0.00	34.62 1.59 0.00	32.67 1.56 0.00	38.10 1.95 0.00	41.20 2.62 0.00	43.43 3.48 0.00	47.80 4.07 0.00	49.93 4.62 -0.01	58.95 4.56 -8.81	61.30 4.62 -11.40	72.32 4.46 -25.03	80.17 4.36 -33.91	82.30 4.18 -37.96	75.67 4.30 -29.23	62.76 4.38 -14.54	55.81 4.31 -8.43	55.66 4.43 -7.34	54.89 4.66 -2.65	50.07 4.76 0.00	47.41 3.85 -2.19
DELAWARE___LFGE 323621	45.82 1.38 0.00	40.32 1.17 0.00	37.91 1.10 0.00	36.63 1.00 0.00	34.99 0.95 0.00	33.99 0.96 0.00	32.02 0.90 0.00	37.27 1.12 0.00	40.08 1.50 0.00	41.83 1.88 0.00	46.05 2.32 0.00	47.75 2.45 0.00	50.52 2.32 -2.61	50.80 2.31 -3.21	52.52 2.14 -7.54	54.34 2.14 -10.30	54.00 2.09 -11.75	53.34 2.19 -9.00	50.84 2.19 -4.81	48.16 2.15 -2.94	48.70 2.28 -2.53	50.79 2.43 -0.79	47.76 2.45 0.00	44.22 1.94 -0.91

DOGLEVILLE___HYD 23807	47.28 2.84 0.00	41.66 2.51 0.00	39.17 2.36 0.00	37.91 2.28 0.00	36.22 2.18 0.00	35.15 2.11 0.00	33.14 2.02 0.00	38.53 2.39 0.00	41.24 2.66 0.00	42.79 2.84 0.00	46.97 3.24 0.00	48.56 3.26 0.00	48.41 2.83 0.00	48.04 2.76 0.00	45.73 2.91 0.02	44.74 2.89 0.05	42.88 2.81 0.10	45.02 2.95 0.07	46.41 2.67 0.10	45.61 2.63 0.09	46.53 2.72 0.07	50.52 2.95 0.00	48.58 3.26 0.00	44.26 2.94 0.05
DUNKIRK___1 23563	39.37 -5.07 0.00	35.43 -3.72 0.00	33.53 -3.28 0.00	32.57 -3.06 0.00	31.22 -2.83 0.00	29.93 -3.11 0.00	28.35 -2.77 0.00	32.78 -3.36 0.00	36.03 -2.55 0.00	36.92 -3.04 0.00	39.88 -3.85 0.00	40.59 -4.71 0.00	41.92 -4.69 -1.04	41.41 -5.12 -1.25	40.70 -5.14 -3.00	40.73 -5.28 -4.11	39.96 -4.90 -4.69	40.60 -5.14 -3.60	40.65 -5.13 -1.94	39.10 -5.17 -1.19	40.13 -4.78 -1.03	42.94 -4.95 -0.31	40.74 -4.58 0.00	38.06 -3.68 -0.37
DUNKIRK___2 23564	39.37 -5.07 0.00	35.43 -3.72 0.00	33.53 -3.28 0.00	32.57 -3.06 0.00	31.22 -2.83 0.00	29.93 -3.11 0.00	28.35 -2.77 0.00	32.78 -3.36 0.00	36.03 -2.55 0.00	36.92 -3.04 0.00	39.88 -3.85 0.00	40.59 -4.71 0.00	41.92 -4.69 -1.04	41.41 -5.12 -1.25	40.70 -5.14 -3.00	40.73 -5.28 -4.11	39.96 -4.90 -4.69	40.60 -5.14 -3.60	40.65 -5.13 -1.94	39.10 -5.17 -1.19	40.13 -4.78 -1.03	42.94 -4.95 -0.31	40.74 -4.58 0.00	38.06 -3.68 -0.37
DUNKIRK___3 23565	39.77 -4.67 0.00	35.63 -3.52 0.00	33.75 -3.06 0.00	32.78 -2.85 0.00	31.42 -2.62 0.00	30.13 -2.91 0.00	28.50 -2.61 0.00	32.93 -3.22 0.00	36.15 -2.43 0.00	37.08 -2.88 0.00	40.23 -3.50 0.00	40.95 -4.35 0.00	42.29 -4.33 -1.04	41.82 -4.71 -1.25	41.08 -4.76 -3.00	41.10 -4.90 -4.10	40.32 -4.54 -4.69	40.97 -4.76 -3.59	41.00 -4.78 -1.94	39.48 -4.78 -1.19	40.52 -4.39 -1.03	43.37 -4.52 -0.31	41.15 -4.17 0.00	38.31 -3.43 -0.37
DUNKIRK___4 23566	39.77 -4.67 0.00	35.63 -3.52 0.00	33.75 -3.06 0.00	32.78 -2.85 0.00	31.42 -2.62 0.00	30.13 -2.91 0.00	28.50 -2.61 0.00	32.93 -3.22 0.00	36.15 -2.43 0.00	37.08 -2.88 0.00	40.23 -3.50 0.00	40.95 -4.35 0.00	42.29 -4.33 -1.04	41.82 -4.71 -1.25	41.08 -4.76 -3.00	41.10 -4.90 -4.10	40.32 -4.54 -4.69	40.97 -4.76 -3.59	41.00 -4.78 -1.94	39.48 -4.78 -1.19	40.52 -4.39 -1.03	43.37 -4.52 -0.31	41.15 -4.17 0.00	38.31 -3.43 -0.37
EAST HAMPTON___GT 23717	54.65 8.93 -1.28	53.20 7.63 -6.42	51.28 6.77 -7.70	42.11 6.09 -0.38	39.66 5.62 0.00	38.02 4.99 0.00	37.16 5.20 -0.85	46.85 6.87 -3.84	53.93 9.07 -6.29	58.38 10.95 -7.48	66.96 13.16 -10.07	76.27 14.63 -16.34	111.90 15.09 -51.23	143.56 15.30 -82.98	152.59 14.87 -94.88	163.65 14.62 -107.12	175.97 14.14 -121.66	156.50 14.67 -99.69	139.35 14.51 -81.00	95.73 13.57 -39.09	99.65 13.60 -42.16	82.48 13.89 -21.01	70.53 13.01 -12.21	58.11 10.26 -6.47
EAST RIVER___6 23660	48.22 3.78 0.00	42.36 3.21 0.00	39.75 2.94 0.00	38.27 2.64 0.00	36.53 2.49 0.00	35.51 2.48 0.00	33.55 2.43 0.00	39.07 2.93 0.00	42.32 3.74 0.00	45.10 4.71 -0.43	49.86 5.55 -0.58	54.63 6.12 -3.21	61.96 6.06 -10.31	65.37 6.11 -13.98	77.68 5.78 -29.05	86.72 5.61 -39.21	89.12 5.42 -43.53	81.38 5.65 -33.59	65.82 5.83 -16.15	58.01 5.82 -9.12	57.79 5.92 -7.98	57.00 6.33 -3.10	52.21 6.21 -0.68	48.42 4.92 -2.13
EAST RIVER___7 23524	48.22 3.78 0.00	42.36 3.21 0.00	39.75 2.94 0.00	38.27 2.64 0.00	36.53 2.49 0.00	35.51 2.48 0.00	33.55 2.43 0.00	39.07 2.93 0.00	42.32 3.74 0.00	45.10 4.71 -0.43	49.86 5.55 -0.58	54.63 6.12 -3.21	61.96 6.06 -10.31	65.37 6.11 -13.98	77.68 5.78 -29.05	86.72 5.61 -39.21	89.12 5.42 -43.53	81.38 5.65 -33.59	65.82 5.83 -16.15	58.01 5.82 -9.12	57.79 5.92 -7.98	57.00 6.33 -3.10	52.21 6.21 -0.68	48.42 4.92 -2.13
EAST_HAMPTON___DIESEL 23722	54.65 8.93 -1.28	53.20 7.63 -6.42	51.28 6.77 -7.70	42.11 6.09 -0.38	39.66 5.62 0.00	38.02 4.99 0.00	37.16 5.20 -0.85	46.85 6.87 -3.84	53.93 9.07 -6.29	58.38 10.95 -7.48	66.96 13.16 -10.07	76.27 14.63 -16.34	111.90 15.09 -51.23	143.56 15.30 -82.98	152.59 14.87 -94.88	163.65 14.62 -107.12	175.97 14.14 -121.66	156.50 14.67 -99.69	139.35 14.51 -81.00	95.73 13.57 -39.09	99.65 13.60 -42.16	82.48 13.89 -21.01	70.53 13.01 -12.21	58.11 10.26 -6.47
EAST_RIVER___1 323558	48.26 3.82 0.00	42.36 3.21 0.00	39.79 2.98 0.00	38.30 2.67 0.00	36.56 2.52 0.00	35.48 2.44 0.00	33.55 2.43 0.00	39.11 2.96 0.00	42.36 3.78 0.00	45.10 4.71 -0.43	49.86 5.55 -0.57	54.61 6.12 -3.19	61.96 6.06 -10.31	65.33 6.07 -13.98	77.63 5.74 -29.05	86.72 5.61 -39.21	89.08 5.38 -43.53	81.34 5.60 -33.59	65.78 5.79 -16.15	57.97 5.77 -9.12	57.79 5.92 -7.98	57.00 6.33 -3.10	52.16 6.16 -0.68	48.38 4.88 -2.13
EAST_RIVER___2 323559	48.22 3.78 0.00	42.36 3.21 0.00	39.75 2.94 0.00	38.27 2.64 0.00	36.53 2.49 0.00	35.51 2.48 0.00	33.55 2.43 0.00	39.07 2.93 0.00	42.32 3.74 0.00	45.10 4.71 -0.43	49.86 5.55 -0.58	54.63 6.12 -3.21	61.96 6.06 -10.31	65.37 6.11 -13.98	77.68 5.78 -29.05	86.72 5.61 -39.21	89.12 5.42 -43.53	81.38 5.65 -33.59	65.82 5.83 -16.15	58.01 5.82 -9.12	57.79 5.92 -7.98	57.00 6.33 -3.10	52.21 6.21 -0.68	48.42 4.92 -2.13
EAST___DELAWARE_HYD 23607	47.64 3.20 0.00	41.85 2.70 0.00	39.24 2.43 0.00	37.95 2.32 0.00	36.12 2.08 0.00	35.08 2.05 0.00	33.08 1.96 0.00	38.57 2.42 0.00	41.62 3.05 0.00	43.63 3.68 0.00	48.19 4.46 0.00	50.24 4.94 -0.01	58.00 4.69 -7.72	60.12 4.71 -10.13	69.49 4.76 -21.89	76.19 4.65 -29.64	77.74 4.46 -33.11	72.33 4.68 -25.51	60.94 4.52 -12.59	54.72 4.39 -7.25	54.73 4.52 -6.32	54.75 4.85 -2.32	50.26 4.94 0.00	47.14 3.93 -1.84
ELEC_TRO_TEK 24086	49.85 4.13 -1.28	49.13 3.56 -6.42	47.82 3.31 -7.70	39.08 3.06 -0.38	36.87 2.83 0.00	35.58 2.54 0.00	34.58 2.61 -0.85	43.31 3.33 -3.84	48.92 4.05 -6.29	52.35 4.91 -7.48	59.57 5.77 -10.07	68.02 6.39 -16.34	103.20 6.38 -51.23	134.69 6.43 -82.98	143.72 6.00 -94.88	154.89 5.87 -107.12	167.45 5.62 -121.66	147.74 5.90 -99.69	131.02 6.18 -81.00	88.28 6.12 -39.09	92.32 6.28 -42.16	75.30 6.71 -21.01	63.91 6.39 -12.21	52.98 5.13 -6.47
ELLENBURG_WT_PWR 323604	43.86 -0.58 0.00	38.68 -0.47 0.00	36.33 -0.48 0.00	35.31 -0.32 0.00	33.63 -0.41 0.00	32.74 -0.30 0.00	30.81 -0.31 0.00	36.11 -0.04 0.00	38.19 -0.39 0.00	39.16 -0.80 0.00	42.46 -1.27 0.00	43.99 -1.31 0.00	44.03 -1.55 0.00	43.56 -1.72 0.00	41.21 -1.63 0.00	40.31 -1.59 0.00	38.40 -1.77 0.00	40.46 -1.69 0.00	42.44 -1.40 0.00	41.65 -1.42 0.00	42.35 -1.54 0.00	46.05 -1.52 0.00	43.73 -1.59 0.00	40.01 -1.37 0.00
EMPIRE_CC_1 323656	45.77 1.33 0.00	40.44 1.29 0.00	37.95 1.14 0.00	36.70 1.07 0.00	35.27 1.23 0.00	34.26 1.22 0.00	32.27 1.15 0.00	37.05 0.90 0.00	39.77 1.20 0.00	41.51 1.56 0.00	45.57 1.84 0.00	47.11 1.81 0.00	45.16 1.69 2.10	44.86 1.90 2.32	40.22 1.84 4.46	38.90 1.89 4.89	39.09 1.81 2.88	41.22 1.81 2.73	48.31 1.80 -2.67	48.31 1.90 -3.34	48.39 1.89 -2.62	48.70 1.76 0.63	47.26 1.95 0.00	45.76 1.78 -2.61
EMPIRE_CC_2 323658	45.77 1.33 0.00	40.44 1.29 0.00	37.95 1.14 0.00	36.70 1.07 0.00	35.27 1.23 0.00	34.26 1.22 0.00	32.27 1.15 0.00	37.05 0.90 0.00	39.77 1.20 0.00	41.51 1.56 0.00	45.57 1.84 0.00	47.11 1.81 0.00	45.16 1.69 2.10	44.86 1.90 2.32	40.22 1.84 4.46	38.90 1.89 4.89	39.09 1.81 2.88	41.22 1.81 2.73	48.31 1.80 -2.67	48.31 1.90 -3.34	48.39 1.89 -2.62	48.70 1.76 0.63	47.26 1.95 0.00	45.76 1.78 -2.61

E_CANADA_CAP_HY 24051	44.93 0.49 0.00	39.42 0.27 0.00	36.88 0.07 0.00	35.74 0.11 0.00	34.04 0.00 0.00	33.07 0.03 0.00	31.18 0.06 0.00	36.14 0.00 0.00	39.04 0.46 0.00	40.75 0.80 0.00	44.95 1.22 0.00	46.25 0.95 0.00	46.45 0.87 0.00	46.81 1.31 -0.22	45.74 1.24 -1.65	47.16 1.76 -3.50	48.55 1.65 -6.74	48.41 1.64 -4.63	52.64 2.10 -6.70	50.89 1.98 -5.84	50.59 1.93 -4.77	49.43 1.86 0.00	46.72 1.40 0.00	46.11 1.32 -3.42
E_CANADA_MHWK_HY 24050	47.28 2.84 0.00	41.66 2.51 0.00	39.17 2.36 0.00	37.91 2.28 0.00	36.22 2.18 0.00	35.15 2.11 0.00	33.14 2.02 0.00	38.53 2.39 0.00	41.24 2.66 0.00	42.79 2.84 0.00	46.97 3.24 0.00	48.56 3.26 0.00	48.41 2.83 0.00	48.04 2.76 0.00	45.73 2.91 0.02	44.74 2.89 0.05	42.88 2.81 0.10	45.02 2.95 0.07	46.41 2.67 0.10	45.61 2.63 0.09	46.53 2.72 0.07	50.52 2.95 0.00	48.58 3.26 0.00	44.26 2.94 0.05
E_FISHKILL___LBMP 23776	47.51 3.07 0.00	41.81 2.66 0.00	39.24 2.43 0.00	37.84 2.21 0.00	36.12 2.08 0.00	35.05 2.02 0.00	33.11 1.99 0.00	38.53 2.39 0.00	41.59 3.01 0.00	43.71 3.76 0.00	48.19 4.46 0.00	50.20 4.89 -0.01	60.97 4.83 -10.55	64.50 4.94 -14.29	77.30 4.71 -29.75	86.69 4.65 -40.14	89.18 4.46 -44.55	81.16 4.64 -34.39	65.13 4.78 -16.51	57.08 4.70 -9.31	56.86 4.83 -8.15	55.84 5.09 -3.18	50.30 4.98 0.00	47.55 4.01 -2.16
FAR ROCKAWAY___4 23548	50.97 5.24 -1.28	50.23 4.66 -6.42	48.86 4.34 -7.70	40.01 3.99 -0.39	37.72 3.68 -0.01	36.21 3.17 -0.01	35.18 3.21 -0.85	44.11 4.12 -3.85	49.85 4.98 -6.29	53.27 5.83 -7.48	60.19 6.38 -10.07	68.02 6.39 -16.34	103.10 6.29 -51.23	134.60 6.34 -82.98	143.80 6.08 -94.88	154.98 5.95 -107.12	167.57 5.74 -121.66	147.82 5.98 -99.69	130.97 6.14 -81.00	88.28 6.12 -39.09	92.32 6.28 -42.16	75.34 6.76 -21.01	64.14 6.62 -12.21	54.18 6.33 -6.48
FARRAGUT___LBMP 323566	48.22 3.78 0.00	42.36 3.21 0.00	39.75 2.94 0.00	38.27 2.64 0.00	36.53 2.49 0.00	35.45 2.41 0.00	33.51 2.40 0.00	39.07 2.93 0.00	42.32 3.74 0.00	45.06 4.67 -0.43	49.77 5.47 -0.58	54.54 6.02 -3.21	61.86 5.97 -10.31	65.28 6.02 -13.98	77.55 5.66 -29.05	86.64 5.53 -39.21	89.04 5.34 -43.53	81.30 5.56 -33.59	65.74 5.74 -16.15	57.92 5.73 -9.12	57.75 5.88 -7.98	56.96 6.28 -3.10	52.07 6.07 -0.68	48.34 4.84 -2.13
FENNER___WINDPWR 24204	45.06 0.62 0.00	39.66 0.51 0.00	37.33 0.52 0.00	36.13 0.50 0.00	34.55 0.51 0.00	33.46 0.43 0.00	31.52 0.40 0.00	36.69 0.54 0.00	39.39 0.81 0.00	40.91 0.96 0.00	45.04 1.31 0.00	46.61 1.31 0.00	47.13 1.14 -0.41	46.72 0.95 -0.49	44.92 0.90 -1.18	44.35 0.84 -1.61	42.83 0.84 -1.82	44.46 0.93 -1.40	45.31 0.75 -0.72	44.19 0.69 -0.43	45.09 0.83 -0.37	48.75 1.05 -0.12	46.54 1.22 0.00	42.49 0.99 -0.12
FIBERTEK___ENERGY 23856	44.17 -0.27 0.00	38.88 -0.27 0.00	36.63 -0.18 0.00	35.42 -0.21 0.00	33.91 -0.14 0.00	32.77 -0.26 0.00	30.93 -0.19 0.00	35.93 -0.22 0.00	38.54 -0.04 0.00	40.04 0.08 0.00	44.04 0.31 0.00	45.57 0.27 0.00	46.34 0.18 -0.57	46.10 0.14 -0.69	44.58 0.09 -1.65	44.16 0.00 -2.26	42.83 0.08 -2.58	44.25 0.13 -1.98	44.86 -0.04 -1.06	43.64 -0.09 -0.65	44.45 0.00 -0.56	47.84 0.10 -0.17	45.54 0.23 0.00	41.70 0.12 -0.20
FITZPATRICK____ 23598	43.15 -1.29 0.00	37.98 -1.17 0.00	35.78 -1.03 0.00	34.63 -1.00 0.00	33.12 -0.92 0.00	32.08 -0.96 0.00	30.22 -0.90 0.00	35.06 -1.08 0.00	37.54 -1.04 0.00	38.92 -1.04 0.00	42.72 -1.01 0.00	44.21 -1.09 0.00	44.79 -1.14 -0.35	44.57 -1.13 -0.42	42.74 -1.11 -1.01	42.15 -1.13 -1.38	40.71 -1.04 -1.58	42.26 -1.10 -1.21	43.31 -1.18 -0.65	42.27 -1.21 -0.40	43.09 -1.14 -0.35	46.49 -1.19 -0.11	44.23 -1.09 0.00	40.55 -0.95 -0.13
FORT ORANGE____ 23900	46.44 2.00 0.00	40.95 1.80 0.00	38.43 1.62 0.00	37.16 1.53 0.00	35.54 1.50 0.00	34.52 1.49 0.00	32.52 1.40 0.00	37.30 1.16 0.00	40.00 1.43 0.00	41.75 1.80 0.00	45.87 2.14 0.00	47.16 1.86 0.00	46.98 1.78 0.38	47.21 2.04 0.11	45.11 2.01 -0.25	45.39 2.14 -1.35	46.03 2.09 -3.77	46.67 2.06 -2.46	50.65 2.06 -4.75	49.46 2.07 -4.32	49.46 2.06 -3.51	49.46 2.00 0.11	47.40 2.08 0.00	45.88 1.86 -2.65
FORT_DRUM_COGEN 23780	45.46 1.02 0.00	39.89 0.74 0.00	37.47 0.66 0.00	36.27 0.64 0.00	34.69 0.65 0.00	33.63 0.59 0.00	31.52 0.40 0.00	36.90 0.76 0.00	39.70 1.12 0.00	41.23 1.28 0.00	45.30 1.57 0.00	46.98 1.68 0.00	46.81 1.23 0.00	45.83 0.54 0.00	43.39 0.51 -0.04	42.52 0.54 -0.08	40.88 0.56 -0.15	42.83 0.59 -0.10	44.29 0.31 -0.15	43.50 0.30 -0.13	44.60 0.61 -0.11	48.48 0.90 0.00	46.72 1.40 0.00	42.65 1.20 -0.08
FPL_FAR_ROCK_GT1 24212	50.97 5.24 -1.28	50.23 4.66 -6.42	48.86 4.34 -7.70	40.01 3.99 -0.39	37.72 3.68 -0.01	36.21 3.17 -0.01	35.18 3.21 -0.85	44.11 4.12 -3.85	49.85 4.98 -6.29	53.27 5.83 -7.48	60.19 6.38 -10.07	68.02 6.39 -16.34	103.10 6.29 -51.23	134.60 6.34 -82.98	143.80 6.08 -94.88	154.98 5.95 -107.12	167.57 5.74 -121.66	147.82 5.98 -99.69	130.97 6.14 -81.00	88.28 6.12 -39.09	92.32 6.28 -42.16	75.34 6.76 -21.01	64.14 6.62 -12.21	54.18 6.33 -6.48
FPL_FAR_ROCK_GT2 23815	50.97 5.24 -1.28	50.23 4.66 -6.42	48.86 4.34 -7.70	40.01 3.99 -0.39	37.72 3.68 -0.01	36.21 3.17 -0.01	35.18 3.21 -0.85	44.11 4.12 -3.85	49.85 4.98 -6.29	53.27 5.83 -7.48	60.19 6.38 -10.07	68.02 6.39 -16.34	103.10 6.29 -51.23	134.60 6.34 -82.98	143.80 6.08 -94.88	154.98 5.95 -107.12	167.57 5.74 -121.66	147.82 5.98 -99.69	130.97 6.14 -81.00	88.28 6.12 -39.09	92.32 6.28 -42.16	75.34 6.76 -21.01	64.14 6.62 -12.21	54.18 6.33 -6.48
FRANKLIN_FALL_HYD 24054	43.86 -0.58 0.00	38.72 -0.43 0.00	36.33 -0.48 0.00	35.38 -0.25 0.00	33.63 -0.41 0.00	32.77 -0.26 0.00	30.75 -0.37 0.00	36.22 0.07 0.00	38.38 -0.19 0.00	39.36 -0.60 0.00	42.51 -1.22 0.00	44.03 -1.27 0.00	43.80 -1.78 0.00	43.20 -2.08 0.00	40.96 -1.89 0.00	40.02 -1.89 0.00	38.00 -2.17 0.00	40.16 -1.98 0.00	42.22 -1.62 0.00	41.35 -1.72 0.00	42.04 -1.84 0.00	45.81 -1.76 0.00	43.64 -1.68 0.00	39.92 -1.45 0.00
FREEPORT_EQUS_GT1 23764	50.61 4.89 -1.28	49.79 4.23 -6.42	48.41 3.90 -7.70	39.61 3.60 -0.38	37.34 3.30 0.00	36.01 2.97 0.00	35.02 3.05 -0.85	43.86 3.87 -3.84	49.57 4.71 -6.29	53.03 5.59 -7.48	60.19 6.38 -10.07	68.61 6.98 -16.34	103.70 6.88 -51.23	135.19 6.93 -82.98	144.40 6.68 -94.88	155.56 6.54 -107.12	168.10 6.27 -121.66	148.41 6.57 -99.69	131.50 6.66 -81.00	88.75 6.59 -39.09	92.80 6.76 -42.16	75.82 7.23 -21.01	64.55 7.02 -12.21	53.72 5.87 -6.48
FULTON COGEN____ 23766	43.77 -0.67 0.00	38.52 -0.63 0.00	36.26 -0.55 0.00	35.10 -0.53 0.00	33.56 -0.48 0.00	32.47 -0.56 0.00	30.65 -0.47 0.00	35.57 -0.58 0.00	38.15 -0.42 0.00	39.64 -0.32 0.00	43.56 -0.17 0.00	45.07 -0.23 0.00	45.67 -0.36 -0.45	45.42 -0.41 -0.55	43.81 -0.34 -1.31	43.32 -0.38 -1.79	41.90 -0.32 -2.05	43.37 -0.34 -1.57	44.15 -0.53 -0.84	43.03 -0.56 -0.51	43.85 -0.48 -0.44	47.28 -0.43 -0.14	45.09 -0.23 0.00	41.24 -0.29 -0.16
FULTON___LFGE 323630	48.79 4.36 0.00	42.79 3.64 0.00	39.83 3.02 0.00	38.70 3.06 0.00	36.80 2.76 0.00	35.68 2.64 0.00	33.64 2.52 0.00	39.00 2.86 0.00	42.28 3.70 0.00	44.11 4.16 0.00	48.72 4.99 0.00	49.78 4.48 0.00	48.43 3.28 0.43	49.05 4.08 0.30	48.29 5.06 -0.39	49.57 5.91 -1.77	50.57 5.66 -4.74	51.02 5.77 -3.10	54.56 4.87 -5.85	53.03 4.65 -5.31	52.72 4.52 -4.31	52.06 4.61 0.13	50.26 4.94 0.00	49.54 4.92 -3.24

Freeport___CT2 23818	50.61 4.89 -1.28	49.79 4.23 -6.42	48.41 3.90 -7.70	39.61 3.60 -0.38	37.34 3.30 0.00	36.01 2.97 0.00	35.02 3.05 -0.85	43.86 3.87 -3.84	49.57 4.71 -6.29	53.03 5.59 -7.48	60.19 6.38 -10.07	68.61 6.98 -16.34	103.70 6.88 -51.23	135.19 6.93 -82.98	144.40 6.68 -94.88	155.56 6.54 -107.12	168.10 6.27 -121.66	148.41 6.57 -99.69	131.50 6.66 -81.00	88.75 6.59 -39.09	92.80 6.76 -42.16	75.82 7.23 -21.01	64.55 7.02 -12.21	53.72 5.87 -6.48
G.F.CEMENT___DRP 24184	46.66 2.22 0.00	41.22 2.07 0.00	38.61 1.80 0.00	37.45 1.82 0.00	35.71 1.67 0.00	34.69 1.65 0.00	32.74 1.62 0.00	37.73 1.59 0.00	40.70 2.12 0.00	42.51 2.56 0.00	46.83 3.10 0.00	47.93 2.63 0.00	47.55 2.42 0.44	48.28 3.17 0.17	46.05 3.08 -0.13	46.77 3.65 -1.23	47.33 3.41 -3.74	47.93 3.37 -2.41	52.11 3.38 -4.89	50.82 3.27 -4.48	50.68 3.16 -3.63	50.49 3.04 0.13	48.22 2.90 0.00	47.52 3.39 -2.76
GARDENVILLE___LBMP 24039	40.04 -4.40 0.00	35.59 -3.56 0.00	33.68 -3.13 0.00	32.78 -2.85 0.00	31.45 -2.59 0.00	30.09 -2.94 0.00	28.47 -2.65 0.00	32.67 -3.47 0.00	35.95 -2.62 0.00	36.84 -3.12 0.00	40.23 -3.50 0.00	40.86 -4.44 0.00	42.19 -4.33 -0.94	41.70 -4.71 -1.13	40.88 -4.67 -2.71	40.71 -4.90 -3.71	39.96 -4.46 -4.25	40.63 -4.76 -3.25	40.81 -4.78 -1.75	39.37 -4.78 -1.08	40.43 -4.39 -0.93	43.38 -4.47 -0.28	41.33 -3.99 0.00	38.32 -3.39 -0.34
GENERAL___MILLS 23808	40.13 -4.31 0.00	35.63 -3.52 0.00	33.72 -3.09 0.00	32.78 -2.85 0.00	31.45 -2.59 0.00	30.13 -2.91 0.00	28.47 -2.65 0.00	32.67 -3.47 0.00	35.95 -2.62 0.00	36.88 -3.08 0.00	40.28 -3.45 0.00	40.91 -4.39 0.00	42.25 -4.28 -0.95	41.76 -4.66 -1.14	40.96 -4.63 -2.75	40.80 -4.86 -3.76	40.09 -4.38 -4.30	40.76 -4.68 -3.29	40.88 -4.73 -1.78	39.43 -4.74 -1.09	40.48 -4.34 -0.94	43.44 -4.42 -0.29	41.37 -3.94 0.00	38.36 -3.35 -0.34
GE_PLASTICS___DRP 24183	45.95 1.51 0.00	40.56 1.41 0.00	38.06 1.25 0.00	36.81 1.18 0.00	35.20 1.16 0.00	34.22 1.19 0.00	32.21 1.09 0.00	37.08 0.94 0.00	39.73 1.16 0.00	41.31 1.36 0.00	45.26 1.53 0.00	46.70 1.40 0.00	45.47 1.37 1.48	45.24 1.54 1.58	41.60 1.50 2.74	40.86 1.55 2.59	41.30 1.53 0.39	42.86 1.52 0.80	48.89 1.53 -3.51	48.40 1.55 -3.77	48.47 1.58 -3.01	48.65 1.52 0.45	46.99 1.68 0.00	45.57 1.53 -2.67
GILBOA___1 23756	45.95 1.51 0.00	40.48 1.33 0.00	38.06 1.25 0.00	36.77 1.14 0.00	35.13 1.09 0.00	34.22 1.19 0.00	32.15 1.03 0.00	37.27 1.12 0.00	40.08 1.50 0.00	41.87 1.92 0.00	46.00 2.27 0.00	47.70 2.40 0.00	51.97 2.32 -4.06	52.29 2.40 -4.61	57.20 2.31 -12.04	60.92 2.30 -16.71	61.96 2.21 -19.58	59.33 2.28 -14.91	54.95 2.32 -8.78	51.10 2.33 -5.70	51.12 2.37 -4.87	51.27 2.47 -1.22	47.81 2.49 0.00	45.47 2.03 -2.07
GILBOA___2 23757	45.95 1.51 0.00	40.48 1.33 0.00	38.06 1.25 0.00	36.77 1.14 0.00	35.13 1.09 0.00	34.22 1.19 0.00	32.15 1.03 0.00	37.27 1.12 0.00	40.08 1.50 0.00	41.87 1.92 0.00	46.00 2.27 0.00	47.70 2.40 0.00	51.97 2.32 -4.06	52.29 2.40 -4.61	57.20 2.31 -12.04	60.92 2.30 -16.71	61.96 2.21 -19.58	59.33 2.28 -14.91	54.95 2.32 -8.78	51.10 2.33 -5.70	51.12 2.37 -4.87	51.27 2.47 -1.22	47.81 2.49 0.00	45.47 2.03 -2.07
GILBOA___3 23758	45.95 1.51 0.00	40.48 1.33 0.00	38.06 1.25 0.00	36.77 1.14 0.00	35.13 1.09 0.00	34.22 1.19 0.00	32.15 1.03 0.00	37.27 1.12 0.00	40.08 1.50 0.00	41.87 1.92 0.00	46.00 2.27 0.00	47.70 2.40 0.00	51.97 2.32 -4.06	52.29 2.40 -4.61	57.20 2.31 -12.04	60.92 2.30 -16.71	61.96 2.21 -19.58	59.33 2.28 -14.91	54.95 2.32 -8.78	51.10 2.33 -5.70	51.12 2.37 -4.87	51.27 2.47 -1.22	47.81 2.49 0.00	45.47 2.03 -2.07
GILBOA___4 23759	45.95 1.51 0.00	40.48 1.33 0.00	38.06 1.25 0.00	36.77 1.14 0.00	35.13 1.09 0.00	34.22 1.19 0.00	32.15 1.03 0.00	37.27 1.12 0.00	40.08 1.50 0.00	41.87 1.92 0.00	46.00 2.27 0.00	47.70 2.40 0.00	51.97 2.32 -4.06	52.29 2.40 -4.61	57.20 2.31 -12.04	60.92 2.30 -16.71	61.96 2.21 -19.58	59.33 2.28 -14.91	54.95 2.32 -8.78	51.10 2.33 -5.70	51.12 2.37 -4.87	51.27 2.47 -1.22	47.81 2.49 0.00	45.47 2.03 -2.07
GILBOA___ 23599	45.95 1.51 0.00	40.48 1.33 0.00	38.06 1.25 0.00	36.77 1.14 0.00	35.13 1.09 0.00	34.22 1.19 0.00	32.15 1.03 0.00	37.27 1.12 0.00	40.08 1.50 0.00	41.87 1.92 0.00	46.00 2.27 0.00	47.70 2.40 0.00	51.97 2.32 -4.06	52.29 2.40 -4.61	57.20 2.31 -12.04	60.92 2.30 -16.71	61.96 2.21 -19.58	59.33 2.28 -14.91	54.95 2.32 -8.78	51.10 2.33 -5.70	51.12 2.37 -4.87	51.27 2.47 -1.22	47.81 2.49 0.00	45.47 2.03 -2.07
GINNA___ 23603	40.88 -3.56 0.00	36.02 -3.13 0.00	34.05 -2.76 0.00	33.03 -2.60 0.00	31.73 -2.31 0.00	30.26 -2.77 0.00	28.57 -2.55 0.00	33.07 -3.07 0.00	36.07 -2.51 0.00	37.24 -2.72 0.00	41.11 -2.62 0.00	42.36 -2.94 0.00	43.52 -2.73 -0.68	43.42 -2.67 -0.81	42.06 -2.74 -1.96	41.69 -2.89 -2.68	40.62 -2.61 -3.06	41.79 -2.70 -2.35	42.30 -2.81 -1.26	40.71 -3.14 -0.78	41.48 -3.07 -0.67	44.69 -3.09 -0.20	42.33 -2.99 0.00	38.84 -2.77 -0.24
GLEN PARK___ 23778	45.64 1.20 0.00	40.01 0.86 0.00	37.58 0.77 0.00	36.38 0.75 0.00	34.79 0.75 0.00	33.73 0.69 0.00	31.65 0.53 0.00	37.08 0.94 0.00	39.89 1.31 0.00	41.47 1.52 0.00	45.57 1.84 0.00	47.29 1.99 0.00	47.09 1.50 0.00	46.05 0.77 -0.01	43.61 0.73 -0.04	42.70 0.71 -0.08	41.05 0.72 -0.16	43.05 0.80 -0.11	44.48 0.48 -0.16	43.69 0.47 -0.14	44.83 0.83 -0.11	48.72 1.14 0.00	46.99 1.68 0.00	42.82 1.37 -0.08
GLENWOOD_IC_1_G5 23712	49.94 4.22 -1.28	49.17 3.60 -6.42	47.82 3.31 -7.70	39.08 3.06 -0.38	36.87 2.83 0.00	35.58 2.54 0.00	34.55 2.58 -0.85	43.24 3.25 -3.84	48.84 3.97 -6.29	52.31 4.87 -7.48	59.40 5.60 -10.07	67.62 5.98 -16.34	102.79 5.97 -51.23	134.28 6.02 -82.98	143.46 5.74 -94.88	154.64 5.61 -107.12	167.25 5.42 -121.66	147.48 5.65 -99.69	130.67 5.83 -81.00	87.89 5.73 -39.09	91.92 5.88 -42.16	74.82 6.23 -21.01	63.60 6.07 -12.21	53.02 5.17 -6.47
GLENWOOD_IC_2_G1 23688	49.72 4.00 -1.28	48.97 3.41 -6.42	47.67 3.17 -7.70	38.90 2.89 -0.38	36.73 2.69 0.00	35.54 2.51 0.00	34.46 2.49 -0.85	43.10 3.11 -3.84	48.72 3.86 -6.29	52.19 4.75 -7.48	59.40 5.60 -10.07	67.75 6.12 -16.34	102.92 6.11 -51.23	134.42 6.16 -82.98	143.55 5.83 -94.88	154.77 5.74 -107.12	167.33 5.50 -121.66	147.57 5.73 -99.69	130.76 5.92 -81.00	88.02 5.86 -39.09	92.06 6.01 -42.16	74.96 6.37 -21.01	63.69 6.16 -12.21	52.85 5.01 -6.47
GLENWOOD_IC_3_G1 23689	49.72 4.00 -1.28	48.97 3.41 -6.42	47.67 3.17 -7.70	38.90 2.89 -0.38	36.73 2.69 0.00	35.54 2.51 0.00	34.46 2.49 -0.85	43.10 3.11 -3.84	48.72 3.86 -6.29	52.19 4.75 -7.48	59.40 5.60 -10.07	67.75 6.12 -16.34	102.92 6.11 -51.23	134.42 6.16 -82.98	143.55 5.83 -94.88	154.77 5.74 -107.12	167.33 5.50 -121.66	147.57 5.73 -99.69	130.76 5.92 -81.00	88.02 5.86 -39.09	92.06 6.01 -42.16	74.96 6.37 -21.01	63.69 6.16 -12.21	52.85 5.01 -6.47
GLENWOOD___4 23550	49.94 4.22 -1.28	49.17 3.60 -6.42	47.82 3.31 -7.70	39.08 3.06 -0.38	36.87 2.83 0.00	35.58 2.54 0.00	34.55 2.58 -0.85	43.24 3.25 -3.84	48.84 3.97 -6.29	52.31 4.87 -7.48	59.40 5.60 -10.07	67.66 6.02 -16.34	102.79 5.97 -51.23	134.33 6.07 -82.98	143.50 5.78 -94.88	154.68 5.66 -107.12	167.29 5.46 -121.66	147.53 5.69 -99.69	130.71 5.87 -81.00	87.93 5.77 -39.09	91.97 5.92 -42.16	74.87 6.28 -21.01	63.64 6.12 -12.21	53.02 5.17 -6.47

GLENWOOD___5 23614	49.94 4.22 -1.28	49.17 3.60 -6.42	47.82 3.31 -7.70	39.08 3.06 -0.38	36.87 2.83 0.00	35.58 2.54 0.00	34.55 2.58 -0.85	43.24 3.25 -3.84	48.84 3.97 -6.29	52.31 4.87 -7.48	59.40 5.60 -10.07	67.66 6.02 -16.34	102.79 5.97 -51.23	134.33 6.07 -82.98	143.50 5.78 -94.88	154.68 5.66 -107.12	167.29 5.46 -121.66	147.53 5.69 -99.69	130.71 5.87 -81.00	87.93 5.77 -39.09	91.97 5.92 -42.16	74.87 6.28 -21.01	63.64 6.12 -12.21	53.02 5.17 -6.47
GLOBAL GREEN_PORT_GT1 23814	55.40 9.69 -1.28	53.90 8.34 -6.42	51.91 7.40 -7.70	42.75 6.73 -0.38	40.24 6.20 0.00	38.58 5.55 0.00	37.72 5.76 -0.85	47.51 7.52 -3.84	54.63 9.76 -6.29	58.98 11.55 -7.48	67.58 13.77 -10.07	76.86 15.22 -16.34	112.27 15.45 -51.23	143.93 15.67 -82.98	153.14 15.42 -94.88	164.15 15.13 -107.12	176.45 14.62 -121.66	157.05 15.21 -99.69	139.70 14.86 -81.00	96.07 13.91 -39.09	100.00 13.96 -42.16	82.91 14.32 -21.01	71.21 13.69 -12.21	58.81 10.96 -6.47
GOETHSLN___LBMP 323567	50.10 3.60 -2.06	42.25 3.09 -0.01	39.64 2.83 0.00	38.16 2.53 0.00	36.39 2.35 0.00	35.35 2.31 0.00	33.42 2.30 0.00	39.04 2.89 0.00	42.28 3.70 0.00	47.95 4.63 -3.36	51.46 5.42 -2.31	56.22 5.93 -4.99	62.23 5.88 -10.77	63.23 5.75 -12.20	63.69 5.44 -15.41	63.59 5.28 -16.41	63.52 5.10 -18.25	63.80 5.31 -16.34	62.77 5.48 -13.45	57.75 5.56 -9.12	57.57 5.71 -7.98	56.84 6.09 -3.17	52.47 5.94 -1.22	50.31 4.67 -4.26
GOODYEAR_LAKE_HYD 323669	45.82 1.38 0.00	40.29 1.14 0.00	37.84 1.03 0.00	36.56 0.93 0.00	34.93 0.89 0.00	33.96 0.92 0.00	31.99 0.87 0.00	37.27 1.12 0.00	40.16 1.58 0.00	41.91 1.96 0.00	46.18 2.45 0.00	47.84 2.54 0.00	50.00 2.37 -2.05	50.16 2.35 -2.53	50.89 2.18 -5.87	52.11 2.22 -7.99	51.36 2.17 -9.03	51.35 2.28 -6.93	49.74 2.32 -3.58	47.49 2.28 -2.13	48.15 2.41 -1.85	50.76 2.57 -0.62	47.85 2.54 0.00	44.01 2.03 -0.61
GOUDEY___7 23579	44.48 0.04 0.00	39.27 0.12 0.00	36.96 0.15 0.00	35.77 0.14 0.00	34.18 0.14 0.00	33.10 0.07 0.00	31.24 0.12 0.00	36.29 0.14 0.00	39.16 0.58 0.00	40.71 0.76 0.00	44.78 1.05 0.00	46.30 1.00 0.00	48.40 0.91 -1.91	48.39 0.82 -2.30	49.01 0.64 -5.53	50.01 0.54 -7.57	49.42 0.60 -8.65	49.44 0.67 -6.63	48.03 0.61 -3.57	45.83 0.56 -2.20	46.52 0.75 -1.89	49.05 0.90 -0.57	46.22 0.91 0.00	42.68 0.62 -0.69
GOUDEY___8 23580	44.44 0.00 0.00	39.23 0.08 0.00	36.92 0.11 0.00	35.74 0.11 0.00	34.14 0.10 0.00	33.07 0.03 0.00	31.21 0.09 0.00	36.25 0.11 0.00	39.12 0.54 0.00	40.67 0.72 0.00	44.74 1.01 0.00	46.21 0.91 0.00	48.36 0.87 -1.91	48.35 0.77 -2.30	48.97 0.60 -5.53	49.97 0.50 -7.57	49.38 0.56 -8.65	49.40 0.63 -6.63	47.98 0.57 -3.57	45.79 0.52 -2.20	46.48 0.70 -1.89	49.01 0.86 -0.57	46.18 0.86 0.00	42.64 0.58 -0.69
GOWANUS_GT1_1 24077	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
GOWANUS_GT1_2 24078	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
GOWANUS_GT1_3 24079	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
GOWANUS_GT1_4 24080	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
GOWANUS_GT1_5 24084	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
GOWANUS_GT1_6 24111	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
GOWANUS_GT1_7 24112	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
GOWANUS_GT1_8 24113	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
GOWANUS_GT2_1 24114	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
GOWANUS_GT2_2 24115	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63

GOWANUS_GT2_3 24116	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
GOWANUS_GT2_4 24117	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
GOWANUS_GT2_5 24118	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
GOWANUS_GT2_6 24119	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
GOWANUS_GT2_7 24120	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
GOWANUS_GT2_8 24121	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
GOWANUS_GT3_1 24122	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
GOWANUS_GT3_2 24123	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
GOWANUS_GT3_3 24124	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
GOWANUS_GT3_4 24125	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
GOWANUS_GT3_5 24126	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
GOWANUS_GT3_6 24127	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
GOWANUS_GT3_7 24128	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
GOWANUS_GT3_8 24129	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
GOWANUS_GT4_1 24130	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
GOWANUS_GT4_2 24131	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63

GOWANUS_GT4_3 24132	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
GOWANUS_GT4_4 24133	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
GOWANUS_GT4_5 24134	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
GOWANUS_GT4_6 24135	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
GOWANUS_GT4_7 24136	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
GOWANUS_GT4_8 24137	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
GREENIDGE___3 23582	43.91 -0.53 0.00	38.76 -0.39 0.00	36.55 -0.26 0.00	35.42 -0.21 0.00	33.91 -0.14 0.00	32.67 -0.36 0.00	30.93 -0.19 0.00	35.93 -0.22 0.00	38.92 0.35 0.00	40.40 0.44 0.00	44.47 0.74 0.00	45.84 0.54 0.00	47.03 0.32 -1.13	46.82 0.18 -1.36	46.19 0.09 -3.26	46.29 -0.08 -4.47	45.32 0.04 -5.11	46.18 0.13 -3.91	45.82 -0.13 -2.11	44.11 -0.26 -1.30	45.00 0.00 -1.12	48.10 0.19 -0.34	45.63 0.32 0.00	41.94 0.17 -0.41
GREENIDGE___4 23583	43.91 -0.53 0.00	38.76 -0.39 0.00	36.55 -0.26 0.00	35.42 -0.21 0.00	33.91 -0.14 0.00	32.67 -0.36 0.00	30.93 -0.19 0.00	35.93 -0.22 0.00	38.92 0.35 0.00	40.40 0.44 0.00	44.47 0.74 0.00	45.84 0.54 0.00	47.03 0.32 -1.13	46.82 0.18 -1.36	46.19 0.09 -3.26	46.29 -0.08 -4.47	45.32 0.04 -5.11	46.18 0.13 -3.91	45.82 -0.13 -2.11	44.11 -0.26 -1.30	45.00 0.00 -1.12	48.10 0.19 -0.34	45.63 0.32 0.00	41.94 0.17 -0.41
GROVEVILLE___HYD 323602	48.26 3.82 0.00	42.44 3.29 0.00	39.79 2.98 0.00	38.37 2.74 0.00	36.56 2.52 0.00	35.51 2.48 0.00	33.51 2.40 0.00	38.93 2.78 0.00	42.01 3.43 0.00	44.19 4.24 0.00	48.50 4.77 0.00	50.56 5.25 -0.01	59.90 5.24 -9.07	62.89 5.43 -12.18	73.83 5.27 -25.72	81.92 5.20 -34.82	84.06 4.98 -38.91	77.31 5.18 -29.98	63.95 5.30 -14.81	56.78 5.17 -8.54	56.55 5.22 -7.44	55.82 5.52 -2.73	51.12 5.80 0.00	48.47 4.92 -2.17
HAMPSHIRE___PAPER_HYD 323593	44.31 -0.13 0.00	38.95 -0.20 0.00	36.59 -0.22 0.00	35.52 -0.11 0.00	33.87 -0.17 0.00	32.90 -0.13 0.00	30.62 -0.50 0.00	35.89 -0.25 0.00	38.31 -0.27 0.00	39.56 -0.40 0.00	42.81 -0.92 0.00	44.39 -0.91 0.00	44.26 -1.32 0.00	43.51 -1.77 0.00	41.17 -1.67 0.00	40.31 -1.59 0.00	38.56 -1.61 0.00	40.54 -1.60 0.00	42.09 -1.75 0.00	41.31 -1.77 0.00	42.22 -1.67 0.00	46.05 -1.52 0.00	44.27 -1.04 0.00	40.79 -0.58 0.00
HARDSCRABBLE_WT_PWR 323673	46.75 2.31 0.00	41.19 2.04 0.00	38.72 1.91 0.00	37.45 1.82 0.00	35.81 1.77 0.00	34.75 1.72 0.00	32.77 1.65 0.00	38.06 1.92 0.00	40.78 2.20 0.00	42.31 2.36 0.00	46.40 2.67 0.00	48.02 2.72 0.00	47.91 2.32 0.00	47.54 2.26 0.00	45.17 2.36 0.02	44.20 2.35 0.05	42.40 2.33 0.10	44.52 2.44 0.07	45.93 2.19 0.10	45.14 2.15 0.09	46.05 2.24 0.07	49.95 2.38 0.00	48.03 2.72 0.00	43.76 2.44 0.05
HARZA MOOSE___RIVER 24016	45.02 0.58 0.00	39.54 0.39 0.00	37.18 0.37 0.00	36.02 0.39 0.00	34.42 0.37 0.00	33.40 0.36 0.00	31.34 0.22 0.00	36.58 0.43 0.00	39.23 0.66 0.00	40.75 0.80 0.00	44.69 0.96 0.00	46.34 1.04 0.00	46.31 0.73 0.00	45.64 0.36 0.00	43.18 0.34 0.00	42.24 0.34 0.00	40.53 0.36 0.00	42.52 0.38 0.00	44.01 0.18 0.00	43.25 0.17 0.00	44.24 0.35 0.00	48.05 0.48 0.00	46.18 0.86 0.00	42.12 0.74 0.00
HEMPSTEAD___ 23647	50.12 4.40 -1.28	49.32 3.76 -6.42	47.97 3.46 -7.70	39.22 3.21 -0.38	37.00 2.96 0.00	35.68 2.64 0.00	34.67 2.71 -0.85	43.42 3.43 -3.84	49.07 4.20 -6.29	52.55 5.11 -7.48	59.71 5.90 -10.07	68.07 6.43 -16.34	103.24 6.43 -51.23	134.74 6.47 -82.98	143.89 6.17 -94.88	155.06 6.03 -107.12	167.65 5.82 -121.66	147.90 6.07 -99.69	131.11 6.27 -81.00	88.32 6.16 -39.09	92.36 6.32 -42.16	75.30 6.71 -21.01	64.05 6.53 -12.21	53.22 5.38 -6.47
HICKLING___1 23621	44.97 0.53 0.00	39.70 0.55 0.00	37.44 0.63 0.00	36.24 0.61 0.00	34.69 0.65 0.00	33.46 0.43 0.00	31.65 0.53 0.00	36.83 0.69 0.00	39.97 1.39 0.00	41.51 1.56 0.00	45.74 2.01 0.00	47.16 1.86 0.00	49.02 1.96 -1.48	48.78 1.72 -1.78	48.36 1.24 -4.27	48.80 1.05 -5.85	47.98 1.12 -6.69	48.53 1.26 -5.12	47.96 1.36 -2.76	45.98 1.21 -1.70	46.93 1.58 -1.46	49.92 1.90 -0.44	46.95 1.63 0.00	43.19 1.28 -0.53
HICKLING___2 23622	44.97 0.53 0.00	39.70 0.55 0.00	37.44 0.63 0.00	36.24 0.61 0.00	34.69 0.65 0.00	33.46 0.43 0.00	31.65 0.53 0.00	36.83 0.69 0.00	39.97 1.39 0.00	41.51 1.56 0.00	45.74 2.01 0.00	47.16 1.86 0.00	49.02 1.96 -1.48	48.78 1.72 -1.78	48.36 1.24 -4.27	48.80 1.05 -5.85	47.98 1.12 -6.69	48.53 1.26 -5.12	47.96 1.36 -2.76	45.98 1.21 -1.70	46.93 1.58 -1.46	49.92 1.90 -0.44	46.95 1.63 0.00	43.19 1.28 -0.53
HIGH FALLS___HY 23754	50.66 6.22 0.00	44.63 5.48 0.00	41.67 4.86 0.00	40.37 4.74 0.00	38.30 4.26 0.00	37.30 4.26 0.00	35.16 4.05 0.00	40.95 4.81 0.00	44.33 5.75 0.00	46.43 6.47 0.00	51.21 7.48 0.00	53.69 8.38 -0.01	62.38 8.20 -8.59	64.89 8.51 -11.10	75.73 8.48 -24.41	83.31 8.34 -33.07	85.27 8.07 -37.02	79.13 8.47 -28.51	66.58 8.55 -14.19	59.44 8.14 -8.23	59.26 8.21 -7.17	59.10 8.94 -2.59	53.84 8.52 0.00	50.30 6.78 -2.14

HILLBURN___GT 23639	47.99 3.56 0.00	42.16 3.01 0.00	39.57 2.76 0.00	38.16 2.53 0.00	36.36 2.31 0.00	35.31 2.28 0.00	33.36 2.24 0.00	38.89 2.75 0.00	42.05 3.47 0.00	44.31 4.36 0.00	48.93 5.20 0.00	51.11 5.80 -0.01	60.82 5.56 -9.67	63.96 5.66 -13.03	75.75 5.61 -27.30	84.29 5.53 -36.85	86.42 5.30 -40.95	79.30 5.56 -31.60	64.57 5.48 -15.25	57.05 5.34 -8.63	56.92 5.49 -7.55	56.29 5.80 -2.91	51.12 5.80 0.00	48.00 4.59 -2.04
HISHELDN_WT_PWR 323625	40.80 -3.64 0.00	36.21 -2.94 0.00	34.23 -2.58 0.00	33.28 -2.35 0.00	31.93 -2.11 0.00	30.59 -2.44 0.00	28.94 -2.18 0.00	33.29 -2.86 0.00	36.49 -2.08 0.00	37.52 -2.44 0.00	41.06 -2.67 0.00	41.81 -3.49 0.00	43.14 -3.46 -1.02	42.70 -3.80 -1.22	41.97 -3.81 -2.95	41.95 -3.98 -4.03	41.20 -3.58 -4.61	41.84 -3.83 -3.53	41.84 -3.90 -1.90	40.32 -3.92 -1.17	41.29 -3.60 -1.01	44.27 -3.62 -0.31	42.14 -3.17 0.00	39.05 -2.69 -0.37
HOLTSVILLE_IC_1 23690	50.12 4.40 -1.28	49.40 3.84 -6.42	48.04 3.53 -7.70	39.29 3.28 -0.38	37.10 3.06 0.00	35.71 2.68 0.00	34.77 2.80 -0.85	43.60 3.61 -3.84	49.42 4.55 -6.29	52.91 5.47 -7.48	60.23 6.43 -10.07	68.79 7.16 -16.34	103.97 7.16 -51.23	135.46 7.20 -82.98	144.40 6.68 -94.88	155.56 6.54 -107.12	168.06 6.23 -121.66	148.41 6.57 -99.69	131.76 6.93 -81.00	88.92 6.76 -39.09	92.98 6.93 -42.16	75.91 7.33 -21.01	64.50 6.98 -12.21	53.18 5.34 -6.47
HOLTSVILLE_IC_10 23699	50.69 4.98 -1.28	49.91 4.35 -6.42	48.52 4.01 -7.70	39.68 3.67 -0.38	37.48 3.44 0.00	36.07 3.04 0.00	35.11 3.14 -0.85	44.04 4.05 -3.84	49.96 5.09 -6.29	53.55 6.11 -7.48	60.97 7.17 -10.07	69.56 7.93 -16.34	104.61 7.79 -51.23	136.09 7.83 -82.98	145.13 7.41 -94.88	156.27 7.25 -107.12	168.78 6.95 -121.66	149.17 7.33 -99.69	132.42 7.58 -81.00	89.57 7.41 -39.09	93.64 7.59 -42.16	76.63 8.04 -21.01	65.27 7.75 -12.21	53.80 5.96 -6.47
HOLTSVILLE_IC_2 23691	50.12 4.40 -1.28	49.40 3.84 -6.42	48.04 3.53 -7.70	39.29 3.28 -0.38	37.10 3.06 0.00	35.71 2.68 0.00	34.77 2.80 -0.85	43.60 3.61 -3.84	49.42 4.55 -6.29	52.91 5.47 -7.48	60.23 6.43 -10.07	68.79 7.16 -16.34	103.97 7.16 -51.23	135.46 7.20 -82.98	144.40 6.68 -94.88	155.56 6.54 -107.12	168.06 6.23 -121.66	148.41 6.57 -99.69	131.76 6.93 -81.00	88.92 6.76 -39.09	92.98 6.93 -42.16	75.91 7.33 -21.01	64.50 6.98 -12.21	53.18 5.34 -6.47
HOLTSVILLE_IC_3 23692	50.12 4.40 -1.28	49.40 3.84 -6.42	48.04 3.53 -7.70	39.29 3.28 -0.38	37.10 3.06 0.00	35.71 2.68 0.00	34.77 2.80 -0.85	43.60 3.61 -3.84	49.42 4.55 -6.29	52.91 5.47 -7.48	60.23 6.43 -10.07	68.79 7.16 -16.34	103.97 7.16 -51.23	135.46 7.20 -82.98	144.40 6.68 -94.88	155.56 6.54 -107.12	168.06 6.23 -121.66	148.41 6.57 -99.69	131.76 6.93 -81.00	88.92 6.76 -39.09	92.98 6.93 -42.16	75.91 7.33 -21.01	64.50 6.98 -12.21	53.18 5.34 -6.47
HOLTSVILLE_IC_4 23693	50.12 4.40 -1.28	49.40 3.84 -6.42	48.04 3.53 -7.70	39.29 3.28 -0.38	37.10 3.06 0.00	35.71 2.68 0.00	34.77 2.80 -0.85	43.60 3.61 -3.84	49.42 4.55 -6.29	52.91 5.47 -7.48	60.23 6.43 -10.07	68.79 7.16 -16.34	103.97 7.16 -51.23	135.46 7.20 -82.98	144.40 6.68 -94.88	155.56 6.54 -107.12	168.06 6.23 -121.66	148.41 6.57 -99.69	131.76 6.93 -81.00	88.92 6.76 -39.09	92.98 6.93 -42.16	75.91 7.33 -21.01	64.50 6.98 -12.21	53.18 5.34 -6.47
HOLTSVILLE_IC_5 23694	50.12 4.40 -1.28	49.40 3.84 -6.42	48.04 3.53 -7.70	39.29 3.28 -0.38	37.10 3.06 0.00	35.71 2.68 0.00	34.77 2.80 -0.85	43.60 3.61 -3.84	49.42 4.55 -6.29	52.91 5.47 -7.48	60.23 6.43 -10.07	68.79 7.16 -16.34	103.97 7.16 -51.23	135.46 7.20 -82.98	144.40 6.68 -94.88	155.56 6.54 -107.12	168.06 6.23 -121.66	148.41 6.57 -99.69	131.76 6.93 -81.00	88.92 6.76 -39.09	92.98 6.93 -42.16	75.91 7.33 -21.01	64.50 6.98 -12.21	53.18 5.34 -6.47
HOLTSVILLE_IC_6 23695	50.69 4.98 -1.28	49.91 4.35 -6.42	48.52 4.01 -7.70	39.68 3.67 -0.38	37.48 3.44 0.00	36.07 3.04 0.00	35.11 3.14 -0.85	44.04 4.05 -3.84	49.96 5.09 -6.29	53.55 6.11 -7.48	60.97 7.17 -10.07	69.56 7.93 -16.34	104.61 7.79 -51.23	136.09 7.83 -82.98	145.13 7.41 -94.88	156.27 7.25 -107.12	168.78 6.95 -121.66	149.17 7.33 -99.69	132.42 7.58 -81.00	89.57 7.41 -39.09	93.64 7.59 -42.16	76.63 8.04 -21.01	65.27 7.75 -12.21	53.80 5.96 -6.47
HOLTSVILLE_IC_7 23696	50.69 4.98 -1.28	49.91 4.35 -6.42	48.52 4.01 -7.70	39.68 3.67 -0.38	37.48 3.44 0.00	36.07 3.04 0.00	35.11 3.14 -0.85	44.04 4.05 -3.84	49.96 5.09 -6.29	53.55 6.11 -7.48	60.97 7.17 -10.07	69.56 7.93 -16.34	104.61 7.79 -51.23	136.09 7.83 -82.98	145.13 7.41 -94.88	156.27 7.25 -107.12	168.78 6.95 -121.66	149.17 7.33 -99.69	132.42 7.58 -81.00	89.57 7.41 -39.09	93.64 7.59 -42.16	76.63 8.04 -21.01	65.27 7.75 -12.21	53.80 5.96 -6.47
HOLTSVILLE_IC_8 23697	50.69 4.98 -1.28	49.91 4.35 -6.42	48.52 4.01 -7.70	39.68 3.67 -0.38	37.48 3.44 0.00	36.07 3.04 0.00	35.11 3.14 -0.85	44.04 4.05 -3.84	49.96 5.09 -6.29	53.55 6.11 -7.48	60.97 7.17 -10.07	69.56 7.93 -16.34	104.61 7.79 -51.23	136.09 7.83 -82.98	145.13 7.41 -94.88	156.27 7.25 -107.12	168.78 6.95 -121.66	149.17 7.33 -99.69	132.42 7.58 -81.00	89.57 7.41 -39.09	93.64 7.59 -42.16	76.63 8.04 -21.01	65.27 7.75 -12.21	53.80 5.96 -6.47
HOLTSVILLE_IC_9 23698	50.69 4.98 -1.28	49.91 4.35 -6.42	48.52 4.01 -7.70	39.68 3.67 -0.38	37.48 3.44 0.00	36.07 3.04 0.00	35.11 3.14 -0.85	44.04 4.05 -3.84	49.96 5.09 -6.29	53.55 6.11 -7.48	60.97 7.17 -10.07	69.56 7.93 -16.34	104.61 7.79 -51.23	136.09 7.83 -82.98	145.13 7.41 -94.88	156.27 7.25 -107.12	168.78 6.95 -121.66	149.17 7.33 -99.69	132.42 7.58 -81.00	89.57 7.41 -39.09	93.64 7.59 -42.16	76.63 8.04 -21.01	65.27 7.75 -12.21	53.80 5.96 -6.47
HQ_GEN_CEDARS 23644	43.46 -0.98 0.00	38.33 -0.82 0.00	35.96 -0.85 0.00	34.95 -0.68 0.00	33.29 -0.75 0.00	32.41 -0.63 0.00	30.34 -0.78 0.00	35.53 -0.61 0.00	37.77 -0.81 0.00	38.68 -1.28 0.00	41.24 -2.49 0.00	42.72 -2.58 0.00	42.76 -2.83 0.00	42.20 -3.08 0.00	40.10 -2.74 0.00	39.22 -2.68 0.00	37.36 -2.81 0.00	39.36 -2.78 0.00	41.12 -2.72 0.00	40.36 -2.71 0.00	41.03 -2.85 0.00	44.67 -2.90 0.00	42.60 -2.72 0.00	39.22 -2.15 0.00
HQ_GEN_CEDARS_PROXY 323590	43.46 -0.98 0.00	38.33 -0.82 0.00	35.96 -0.85 0.00	34.95 -0.68 0.00	33.29 -0.75 0.00	32.41 -0.63 0.00	30.34 -0.78 0.00	35.53 -0.61 0.00	37.77 -0.81 0.00	38.68 -1.28 0.00	41.24 -2.49 0.00	42.72 -2.58 0.00	42.76 -2.83 0.00	42.20 -3.08 0.00	40.10 -2.74 0.00	39.22 -2.68 0.00	37.36 -2.81 0.00	39.36 -2.78 0.00	41.12 -2.72 0.00	40.36 -2.71 0.00	41.03 -2.85 0.00	44.67 -2.90 0.00	42.60 -2.72 0.00	39.22 -2.15 0.00
HQ_GEN_IMPORT 323601	43.91 -0.53 0.00	38.68 -0.47 0.00	36.37 -0.44 0.00	35.24 -0.39 0.00	33.63 -0.41 0.00	32.67 -0.36 0.00	30.75 -0.37 0.00	36.05 -0.33 -0.23	37.65 -0.69 0.23	38.92 -1.04 0.00	42.29 -1.44 0.00	43.85 -1.45 0.00	44.03 -1.55 0.00	43.69 -1.58 0.00	41.47 -1.37 0.00	40.56 -1.34 0.00	38.80 -1.37 0.00	40.75 -1.39 0.00	42.39 -1.45 0.00	41.70 -1.38 0.00	42.39 -1.49 0.00	46.00 -1.57 0.00	43.78 -1.54 0.00	40.13 -1.24 0.00
HQ_GEN_WHEEL 23651	43.91 -0.53 0.00	38.68 -0.47 0.00	36.37 -0.44 0.00	35.24 -0.39 0.00	33.63 -0.41 0.00	32.67 -0.36 0.00	30.75 -0.37 0.00	36.05 -0.33 -0.23	37.65 -0.69 0.23	38.92 -1.04 0.00	42.29 -1.44 0.00	43.85 -1.45 0.00	44.03 -1.55 0.00	43.69 -1.58 0.00	41.47 -1.37 0.00	40.56 -1.34 0.00	38.80 -1.37 0.00	40.75 -1.39 0.00	42.39 -1.45 0.00	41.70 -1.38 0.00	42.39 -1.49 0.00	46.00 -1.57 0.00	43.78 -1.54 0.00	40.13 -1.24 0.00

HUDSON AVE_GT_3 23810	48.31 3.87 0.00	42.44 3.29 0.00	39.83 3.02 0.00	38.37 2.74 0.00	36.59 2.55 0.00	35.51 2.48 0.00	33.58 2.46 0.00	39.14 3.00 0.00	42.40 3.82 0.00	45.14 4.75 -0.43	49.91 5.60 -0.58	54.67 6.16 -3.21	62.05 6.15 -10.31	65.42 6.16 -13.98	77.72 5.83 -29.05	86.81 5.70 -39.21	89.16 5.46 -43.53	81.42 5.69 -33.59	65.87 5.87 -16.15	58.05 5.86 -9.12	57.88 6.01 -7.98	57.10 6.42 -3.10	52.25 6.25 -0.68	48.46 4.96 -2.13
HUDSON AVE_GT_4 23540	48.31 3.87 0.00	42.44 3.29 0.00	39.83 3.02 0.00	38.37 2.74 0.00	36.59 2.55 0.00	35.51 2.48 0.00	33.58 2.46 0.00	39.14 3.00 0.00	42.40 3.82 0.00	45.14 4.75 -0.43	49.91 5.60 -0.58	54.67 6.16 -3.21	62.05 6.15 -10.31	65.42 6.16 -13.98	77.72 5.83 -29.05	86.81 5.70 -39.21	89.16 5.46 -43.53	81.42 5.69 -33.59	65.87 5.87 -16.15	58.05 5.86 -9.12	57.88 6.01 -7.98	57.10 6.42 -3.10	52.25 6.25 -0.68	48.46 4.96 -2.13
HUDSON AVE_GT_5 23657	48.31 3.87 0.00	42.44 3.29 0.00	39.83 3.02 0.00	38.37 2.74 0.00	36.59 2.55 0.00	35.51 2.48 0.00	33.58 2.46 0.00	39.14 3.00 0.00	42.40 3.82 0.00	45.14 4.75 -0.43	49.91 5.60 -0.58	54.67 6.16 -3.21	62.05 6.15 -10.31	65.42 6.16 -13.98	77.72 5.83 -29.05	86.81 5.70 -39.21	89.16 5.46 -43.53	81.42 5.69 -33.59	65.87 5.87 -16.15	58.05 5.86 -9.12	57.88 6.01 -7.98	57.10 6.42 -3.10	52.25 6.25 -0.68	48.46 4.96 -2.13
HUDSON_AVE_10 24168	48.26 3.82 0.00	42.40 3.25 0.00	39.79 2.98 0.00	38.30 2.67 0.00	36.53 2.49 0.00	35.45 2.41 0.00	33.48 2.37 0.00	39.07 2.93 0.00	42.32 3.74 0.00	44.94 4.55 -0.43	49.64 5.34 -0.58	52.10 5.84 -0.96	61.86 5.97 -10.31	65.24 5.98 -13.98	77.55 5.66 -29.05	86.64 5.53 -39.21	89.00 5.30 -43.53	81.26 5.52 -33.59	65.69 5.70 -16.15	57.88 5.69 -9.12	57.70 5.84 -7.98	56.91 6.23 -3.10	51.98 5.98 -0.68	48.38 4.88 -2.13
HUNTER MOUNT___DRP 323613	48.22 3.78 0.00	42.44 3.29 0.00	39.75 2.94 0.00	38.37 2.74 0.00	36.66 2.62 0.00	35.64 2.61 0.00	33.67 2.55 0.00	39.11 2.96 0.00	42.20 3.63 0.00	44.15 4.20 0.00	48.58 4.85 0.00	50.56 5.25 -0.01	56.13 4.97 -5.58	57.86 5.30 -7.28	64.64 5.48 -16.31	69.82 5.45 -22.47	71.40 5.26 -25.97	67.84 5.86 -19.84	60.77 5.79 -11.15	55.62 5.51 -7.03	55.40 5.49 -6.03	55.06 5.80 -1.68	51.25 5.94 0.00	48.42 4.67 -2.38
HUNTLEY___63 23557	40.35 -4.09 0.00	35.78 -3.37 0.00	33.83 -2.98 0.00	32.92 -2.71 0.00	31.62 -2.42 0.00	30.23 -2.81 0.00	28.57 -2.55 0.00	32.75 -3.40 0.00	36.11 -2.47 0.00	37.00 -2.96 0.00	40.45 -3.28 0.00	41.04 -4.26 0.00	42.32 -4.15 -0.89	41.77 -4.57 -1.07	40.87 -4.54 -2.57	40.64 -4.78 -3.52	39.89 -4.30 -4.02	40.59 -4.64 -3.08	40.85 -4.65 -1.66	39.44 -4.65 -1.02	40.55 -4.21 -0.88	43.61 -4.23 -0.27	41.60 -3.72 0.00	38.55 -3.14 -0.32
HUNTLEY___64 23558	40.35 -4.09 0.00	35.78 -3.37 0.00	33.83 -2.98 0.00	32.92 -2.71 0.00	31.62 -2.42 0.00	30.23 -2.81 0.00	28.57 -2.55 0.00	32.75 -3.40 0.00	36.11 -2.47 0.00	37.00 -2.96 0.00	40.45 -3.28 0.00	41.04 -4.26 0.00	42.32 -4.15 -0.89	41.77 -4.57 -1.07	40.87 -4.54 -2.57	40.64 -4.78 -3.52	39.89 -4.30 -4.02	40.59 -4.64 -3.08	40.85 -4.65 -1.66	39.44 -4.65 -1.02	40.55 -4.21 -0.88	43.61 -4.23 -0.27	41.60 -3.72 0.00	38.55 -3.14 -0.32
HUNTLEY___65 23559	40.35 -4.09 0.00	35.78 -3.37 0.00	33.83 -2.98 0.00	32.92 -2.71 0.00	31.62 -2.42 0.00	30.23 -2.81 0.00	28.57 -2.55 0.00	32.75 -3.40 0.00	36.11 -2.47 0.00	37.00 -2.96 0.00	40.45 -3.28 0.00	41.04 -4.26 0.00	42.32 -4.15 -0.89	41.77 -4.57 -1.07	40.87 -4.54 -2.57	40.64 -4.78 -3.52	39.89 -4.30 -4.02	40.59 -4.64 -3.08	40.85 -4.65 -1.66	39.44 -4.65 -1.02	40.55 -4.21 -0.88	43.61 -4.23 -0.27	41.60 -3.72 0.00	38.55 -3.14 -0.32
HUNTLEY___66 23560	40.35 -4.09 0.00	35.78 -3.37 0.00	33.83 -2.98 0.00	32.92 -2.71 0.00	31.62 -2.42 0.00	30.23 -2.81 0.00	28.57 -2.55 0.00	32.75 -3.40 0.00	36.11 -2.47 0.00	37.00 -2.96 0.00	40.45 -3.28 0.00	41.04 -4.26 0.00	42.32 -4.15 -0.89	41.77 -4.57 -1.07	40.87 -4.54 -2.57	40.64 -4.78 -3.52	39.89 -4.30 -4.02	40.59 -4.64 -3.08	40.85 -4.65 -1.66	39.44 -4.65 -1.02	40.55 -4.21 -0.88	43.61 -4.23 -0.27	41.60 -3.72 0.00	38.55 -3.14 -0.32
HUNTLEY___67 23561	39.77 -4.67 0.00	35.31 -3.84 0.00	33.46 -3.35 0.00	32.57 -3.06 0.00	31.25 -2.79 0.00	29.93 -3.11 0.00	28.29 -2.83 0.00	32.39 -3.76 0.00	35.61 -2.97 0.00	36.48 -3.48 0.00	39.79 -3.94 0.00	40.45 -4.85 0.00	41.76 -4.74 -0.91	41.31 -5.07 -1.10	40.48 -5.01 -2.65	40.29 -5.24 -3.63	39.57 -4.74 -4.14	40.22 -5.10 -3.17	40.42 -5.13 -1.71	39.00 -5.13 -1.05	40.01 -4.78 -0.91	42.95 -4.90 -0.28	40.97 -4.35 0.00	38.02 -3.68 -0.33
HUNTLEY___68 23562	39.77 -4.67 0.00	35.31 -3.84 0.00	33.46 -3.35 0.00	32.57 -3.06 0.00	31.25 -2.79 0.00	29.93 -3.11 0.00	28.29 -2.83 0.00	32.39 -3.76 0.00	35.61 -2.97 0.00	36.48 -3.48 0.00	39.79 -3.94 0.00	40.45 -4.85 0.00	41.76 -4.74 -0.91	41.31 -5.07 -1.10	40.48 -5.01 -2.65	40.29 -5.24 -3.63	39.57 -4.74 -4.14	40.22 -5.10 -3.17	40.42 -5.13 -1.71	39.00 -5.13 -1.05	40.01 -4.78 -0.91	42.95 -4.90 -0.28	40.97 -4.35 0.00	38.02 -3.68 -0.33
HYLAND___LFGE 323620	43.59 -0.84 0.00	38.48 -0.67 0.00	36.29 -0.52 0.00	35.20 -0.43 0.00	33.80 -0.24 0.00	32.24 -0.79 0.00	30.53 -0.59 0.00	35.46 -0.69 0.00	39.00 0.42 0.00	40.36 0.40 0.00	44.56 0.83 0.00	43.49 -1.81 0.00	44.30 -2.28 -1.00	44.03 -2.45 -1.20	43.07 -2.66 -2.88	42.96 -2.89 -3.95	42.71 -1.97 -4.51	42.99 -2.61 -3.46	43.03 -2.67 -1.86	41.89 -2.33 -1.15	41.84 -3.03 -0.99	44.73 -3.14 -0.30	43.32 -1.99 0.00	41.77 0.04 -0.36
INDECK___CORINTH 23802	45.55 1.11 0.00	40.17 1.02 0.00	37.62 0.81 0.00	36.49 0.86 0.00	34.79 0.75 0.00	33.79 0.76 0.00	31.87 0.75 0.00	36.80 0.65 0.00	39.70 1.12 0.00	41.43 1.48 0.00	45.79 2.06 0.00	46.84 1.54 0.00	46.43 1.32 0.48	47.14 2.08 0.22	44.94 2.06 -0.04	45.71 2.68 -1.13	46.32 2.49 -3.66	46.89 2.40 -2.35	51.02 2.28 -4.91	49.77 2.20 -4.50	49.60 2.06 -3.66	49.33 1.90 0.14	47.04 1.72 0.00	46.64 2.48 -2.79
INDECK___ILION 23567	45.91 1.47 0.00	40.40 1.25 0.00	37.99 1.18 0.00	36.77 1.14 0.00	35.16 1.12 0.00	34.12 1.09 0.00	32.18 1.06 0.00	37.41 1.27 0.00	40.00 1.43 0.00	41.51 1.56 0.00	45.57 1.84 0.00	47.16 1.86 0.00	47.13 1.55 0.00	46.77 1.49 0.00	44.44 1.63 0.02	43.44 1.59 0.05	41.64 1.57 0.10	43.72 1.64 0.07	45.19 1.45 0.10	44.37 1.38 0.09	45.26 1.45 0.07	49.14 1.57 0.00	47.13 1.81 0.00	42.93 1.61 0.05
INDECK___OLEAN 23982	42.97 -1.47 0.00	38.29 -0.86 0.00	35.93 -0.88 0.00	34.85 -0.78 0.00	33.43 -0.61 0.00	31.94 -1.09 0.00	30.37 -0.75 0.00	35.57 -0.58 0.00	39.54 0.96 0.00	40.67 0.72 0.00	44.60 0.87 0.00	45.07 -0.23 0.00	46.12 -0.50 -1.03	45.12 -1.40 -1.25	44.17 -1.67 -2.99	43.91 -2.10 -4.10	43.05 -1.81 -4.69	43.84 -1.90 -3.59	44.11 -1.67 -1.94	42.67 -1.59 -1.19	44.16 -0.75 -1.03	47.46 -0.43 -0.31	44.91 -0.41 0.00	41.58 -0.17 -0.37
INDECK___OSWEGO 23783	43.55 -0.89 0.00	38.33 -0.82 0.00	36.07 -0.74 0.00	34.92 -0.71 0.00	33.39 -0.65 0.00	32.34 -0.69 0.00	30.50 -0.62 0.00	35.42 -0.72 0.00	37.96 -0.62 0.00	39.40 -0.56 0.00	43.25 -0.48 0.00	44.80 -0.50 0.00	45.43 -0.59 -0.44	45.13 -0.68 -0.53	43.46 -0.64 -1.27	42.96 -0.67 -1.73	41.54 -0.60 -1.97	43.02 -0.63 -1.51	43.86 -0.79 -0.81	42.79 -0.78 -0.50	43.61 -0.70 -0.43	47.04 -0.67 -0.13	44.77 -0.54 0.00	40.99 -0.54 -0.15

INDECK____YERKES 23781	40.35 -4.09 0.00	35.78 -3.37 0.00	33.83 -2.98 0.00	32.92 -2.71 0.00	31.62 -2.42 0.00	30.23 -2.81 0.00	28.57 -2.55 0.00	32.75 -3.40 0.00	36.11 -2.47 0.00	37.00 -2.96 0.00	40.45 -3.28 0.00	41.04 -4.26 0.00	42.32 -4.15 -0.89	41.77 -4.57 -1.07	40.87 -4.54 -2.57	40.64 -4.78 -3.52	39.89 -4.30 -4.02	40.59 -4.64 -3.08	40.85 -4.65 -1.66	39.44 -4.65 -1.02	40.55 -4.21 -0.88	43.61 -4.23 -0.27	41.60 -3.72 0.00	38.55 -3.14 -0.32
INDIAN POINT_GT_1 24139	47.68 3.24 0.00	41.93 2.78 0.00	39.35 2.54 0.00	37.95 2.32 0.00	36.19 2.14 0.00	35.12 2.08 0.00	33.17 2.05 0.00	38.64 2.49 0.00	41.74 3.16 0.00	43.99 4.04 0.00	48.54 4.81 0.00	50.65 5.35 -0.01	61.10 5.33 -10.19	64.53 5.43 -13.82	76.75 5.18 -28.73	85.79 5.11 -38.77	88.12 4.90 -43.05	80.47 5.10 -33.23	65.09 5.26 -15.99	57.23 5.13 -9.03	57.05 5.27 -7.90	56.21 5.57 -3.07	50.71 5.39 0.00	47.74 4.26 -2.11
INDIAN POINT_GT_2 23659	47.68 3.24 0.00	41.93 2.78 0.00	39.35 2.54 0.00	37.95 2.32 0.00	36.19 2.14 0.00	35.12 2.08 0.00	33.17 2.05 0.00	38.64 2.49 0.00	41.74 3.16 0.00	43.99 4.04 0.00	48.54 4.81 0.00	50.65 5.35 -0.01	61.10 5.33 -10.19	64.53 5.43 -13.82	76.75 5.18 -28.73	85.79 5.11 -38.77	88.12 4.90 -43.05	80.47 5.10 -33.23	65.09 5.26 -15.99	57.23 5.13 -9.03	57.05 5.27 -7.90	56.21 5.57 -3.07	50.71 5.39 0.00	47.74 4.26 -2.11
INDIAN POINT_GT_3 24019	47.68 3.24 0.00	41.93 2.78 0.00	39.35 2.54 0.00	37.95 2.32 0.00	36.19 2.14 0.00	35.12 2.08 0.00	33.17 2.05 0.00	38.64 2.49 0.00	41.74 3.16 0.00	43.99 4.04 0.00	48.54 4.81 0.00	50.65 5.35 -0.01	61.10 5.33 -10.19	64.53 5.43 -13.82	76.75 5.18 -28.73	85.79 5.11 -38.77	88.12 4.90 -43.05	80.47 5.10 -33.23	65.09 5.26 -15.99	57.23 5.13 -9.03	57.05 5.27 -7.90	56.21 5.57 -3.07	50.71 5.39 0.00	47.74 4.26 -2.11
INDIAN POINT____2 23530	47.59 3.16 0.00	41.81 2.66 0.00	39.28 2.47 0.00	37.84 2.21 0.00	36.08 2.04 0.00	35.05 2.02 0.00	33.11 1.99 0.00	38.60 2.46 0.00	41.70 3.12 0.00	43.91 3.96 0.00	48.45 4.72 0.00	50.56 5.25 -0.01	60.82 5.20 -10.04	64.16 5.30 -13.58	76.21 5.06 -28.32	85.07 4.94 -38.22	87.40 4.78 -42.45	79.87 4.97 -32.76	64.74 5.13 -15.77	57.03 5.04 -8.91	56.86 5.18 -7.80	56.07 5.47 -3.02	50.62 5.30 0.00	47.64 4.18 -2.09
INDIAN POINT____3 23531	47.55 3.11 0.00	41.77 2.62 0.00	39.24 2.43 0.00	37.80 2.17 0.00	36.05 2.01 0.00	35.02 1.98 0.00	33.08 1.96 0.00	38.53 2.39 0.00	41.62 3.05 0.00	43.83 3.88 0.00	48.37 4.64 0.00	50.47 5.16 -0.01	60.88 5.11 -10.19	64.31 5.21 -13.83	76.51 4.93 -28.74	85.55 4.86 -38.79	87.90 4.66 -43.07	80.27 4.89 -33.24	64.87 5.04 -15.99	57.06 4.95 -9.03	56.84 5.05 -7.90	56.02 5.38 -3.07	50.53 5.21 0.00	47.58 4.10 -2.11
IP CORINTH____1 23988	45.77 1.33 0.00	40.40 1.25 0.00	37.80 0.99 0.00	36.63 1.00 0.00	34.93 0.89 0.00	33.89 0.86 0.00	31.99 0.87 0.00	36.94 0.80 0.00	39.85 1.27 0.00	41.63 1.68 0.00	45.92 2.19 0.00	46.97 1.68 0.00	46.52 1.41 0.48	47.19 2.13 0.22	44.99 2.10 -0.04	45.71 2.68 -1.13	46.32 2.49 -3.66	46.98 2.49 -2.35	51.16 2.41 -4.91	49.95 2.37 -4.50	49.78 2.24 -3.66	49.57 2.14 0.14	47.36 2.04 0.00	46.89 2.73 -2.79
IP____TICONDEROGA 23804	49.06 4.62 0.00	43.53 4.38 0.00	40.79 3.98 0.00	39.51 3.88 0.00	37.65 3.61 0.00	36.57 3.53 0.00	34.45 3.33 0.00	39.80 3.65 0.00	43.05 4.47 0.00	44.91 4.95 0.00	49.24 5.51 0.00	50.33 5.03 0.00	50.09 4.51 0.00	50.79 5.03 -0.49	49.11 4.97 -1.30	49.89 5.24 -2.75	50.37 4.90 -5.30	50.88 5.10 -3.64	54.37 5.26 -5.27	52.92 5.26 -4.59	52.77 5.13 -3.75	52.86 5.28 0.00	50.62 5.30 0.00	49.65 5.59 -2.69
JARVIS____ 23743	44.71 0.27 0.00	39.38 0.23 0.00	37.03 0.22 0.00	35.81 0.18 0.00	34.25 0.20 0.00	33.23 0.20 0.00	31.31 0.19 0.00	36.33 0.18 0.00	38.85 0.27 0.00	40.32 0.36 0.00	44.21 0.48 0.00	45.80 0.50 0.00	46.04 0.46 0.00	45.73 0.45 0.00	43.29 0.47 0.02	42.31 0.46 0.05	40.55 0.48 0.10	42.54 0.46 0.07	44.18 0.44 0.10	43.42 0.43 0.09	44.25 0.44 0.07	48.05 0.48 0.00	45.81 0.50 0.00	41.78 0.46 0.05
JENNISON____1 23625	46.62 2.18 0.00	41.03 1.88 0.00	38.61 1.80 0.00	37.38 1.75 0.00	35.74 1.70 0.00	34.62 1.59 0.00	32.67 1.56 0.00	38.10 1.95 0.00	41.08 2.51 0.00	42.79 2.84 0.00	47.23 3.50 0.00	48.88 3.58 0.00	50.83 3.19 -2.05	50.56 2.81 -2.47	51.39 2.61 -5.94	52.54 2.51 -8.13	51.89 2.45 -9.27	51.90 2.65 -7.11	50.11 2.45 -3.81	47.78 2.37 -2.33	48.58 2.68 -2.01	51.24 3.04 -0.62	48.58 3.26 0.00	44.83 2.73 -0.73
JENNISON____2 23626	46.53 2.09 0.00	40.99 1.84 0.00	38.58 1.77 0.00	37.31 1.67 0.00	35.68 1.63 0.00	34.59 1.55 0.00	32.61 1.49 0.00	38.06 1.92 0.00	41.01 2.43 0.00	42.71 2.76 0.00	47.10 3.37 0.00	48.79 3.49 0.00	50.74 3.10 -2.05	50.47 2.72 -2.47	51.31 2.53 -5.94	52.46 2.43 -8.13	51.85 2.41 -9.27	51.82 2.57 -7.11	50.06 2.41 -3.81	47.69 2.28 -2.33	48.49 2.59 -2.01	51.14 2.95 -0.62	48.49 3.17 0.00	44.75 2.65 -0.73
KEDC PORT_JEFF_GT2 24210	50.29 4.58 -1.28	49.60 4.03 -6.42	48.26 3.75 -7.70	39.47 3.46 -0.38	37.27 3.23 0.00	35.87 2.84 0.00	34.95 2.99 -0.85	43.89 3.90 -3.84	49.76 4.90 -6.29	53.35 5.91 -7.48	60.58 6.78 -10.07	69.02 7.38 -16.34	103.93 7.11 -51.23	135.41 7.15 -82.98	144.27 6.55 -94.88	155.44 6.41 -107.12	167.90 6.07 -121.66	148.24 6.41 -99.69	131.76 6.93 -81.00	88.97 6.81 -39.09	92.98 6.93 -42.16	76.06 7.47 -21.01	64.73 7.21 -12.21	53.31 5.46 -6.47
KEDC PORT_JEFF_GT3 24211	50.29 4.58 -1.28	49.60 4.03 -6.42	48.26 3.75 -7.70	39.47 3.46 -0.38	37.27 3.23 0.00	35.87 2.84 0.00	34.95 2.99 -0.85	43.89 3.90 -3.84	49.76 4.90 -6.29	53.35 5.91 -7.48	60.58 6.78 -10.07	69.02 7.38 -16.34	103.93 7.11 -51.23	135.41 7.15 -82.98	144.27 6.55 -94.88	155.44 6.41 -107.12	167.90 6.07 -121.66	148.24 6.41 -99.69	131.76 6.93 -81.00	88.97 6.81 -39.09	92.98 6.93 -42.16	76.06 7.47 -21.01	64.73 7.21 -12.21	53.31 5.46 -6.47
KEDC_GLWD_GT4 24219	49.94 4.22 -1.28	49.17 3.60 -6.42	47.82 3.31 -7.70	39.08 3.06 -0.38	36.87 2.83 0.00	35.58 2.54 0.00	34.55 2.58 -0.85	43.24 3.25 -3.84	48.84 3.97 -6.29	52.31 4.87 -7.48	59.40 5.60 -10.07	67.62 5.98 -16.34	102.79 5.97 -51.23	134.28 6.02 -82.98	143.46 5.74 -94.88	154.64 5.61 -107.12	167.25 5.42 -121.66	147.48 5.65 -99.69	130.67 5.83 -81.00	87.89 5.73 -39.09	91.92 5.88 -42.16	74.82 6.23 -21.01	63.60 6.07 -12.21	53.02 5.17 -6.47
KEDC_GLWD_GT5 24220	49.94 4.22 -1.28	49.17 3.60 -6.42	47.82 3.31 -7.70	39.08 3.06 -0.38	36.87 2.83 0.00	35.58 2.54 0.00	34.55 2.58 -0.85	43.24 3.25 -3.84	48.84 3.97 -6.29	52.31 4.87 -7.48	59.40 5.60 -10.07	67.62 5.98 -16.34	102.79 5.97 -51.23	134.28 6.02 -82.98	143.46 5.74 -94.88	154.64 5.61 -107.12	167.25 5.42 -121.66	147.48 5.65 -99.69	130.67 5.83 -81.00	87.89 5.73 -39.09	91.92 5.88 -42.16	74.82 6.23 -21.01	63.60 6.07 -12.21	53.02 5.17 -6.47
KENSICO____ 23655	47.91 3.47 0.00	42.09 2.94 0.00	39.53 2.72 0.00	38.09 2.46 0.00	36.32 2.28 0.00	35.28 2.25 0.00	33.33 2.21 0.00	38.82 2.67 0.00	41.97 3.39 0.00	44.19 4.24 0.00	48.76 5.03 0.00	50.88 5.37 -0.01	61.42 5.56 -10.28	64.89 5.66 -13.95	77.18 5.36 -28.98	86.29 5.28 -39.11	88.66 5.06 -43.43	80.92 5.27 -33.52	65.39 5.44 -16.12	57.56 5.38 -9.10	57.33 5.49 -7.96	56.47 5.80 -3.09	50.98 5.66 0.00	48.01 4.51 -2.13

KIAC_JFK_GT1 23816	48.57 4.13 0.00	42.63 3.48 0.00	40.01 3.20 0.00	38.55 2.92 0.00	36.76 2.72 0.00	35.64 2.61 0.00	33.61 2.49 0.00	39.29 3.14 0.00	42.61 4.01 -0.02	44.98 4.59 -0.43	49.47 5.16 -0.58	51.79 5.53 -0.96	61.91 6.02 -10.31	65.37 6.11 -13.98	77.59 5.70 -29.05	86.64 5.53 -39.21	89.04 5.34 -43.53	81.30 5.56 -33.59	65.78 5.79 -16.15	57.97 5.77 -9.12	57.79 5.92 -7.98	56.96 6.28 -3.10	51.89 5.89 -0.68	48.67 5.17 -2.13
KIAC_JFK_GT2 23817	48.57 4.13 0.00	42.63 3.48 0.00	40.01 3.20 0.00	38.55 2.92 0.00	36.76 2.72 0.00	35.64 2.61 0.00	33.61 2.49 0.00	39.29 3.14 0.00	42.61 4.01 -0.02	44.98 4.59 -0.43	49.47 5.16 -0.58	51.79 5.53 -0.96	61.91 6.02 -10.31	65.37 6.11 -13.98	77.59 5.70 -29.05	86.64 5.53 -39.21	89.04 5.34 -43.53	81.30 5.56 -33.59	65.78 5.79 -16.15	57.97 5.77 -9.12	57.79 5.92 -7.98	56.96 6.28 -3.10	51.89 5.89 -0.68	48.67 5.17 -2.13
KINTIGH____ 23543	39.77 -4.67 0.00	35.16 -3.99 0.00	33.50 -3.31 0.00	32.60 -3.03 0.00	31.49 -2.55 0.00	30.16 -2.87 0.00	28.47 -2.65 0.00	32.46 -3.69 0.00	35.26 -3.32 0.00	36.20 -3.76 0.00	39.71 -4.02 0.00	40.54 -4.76 0.00	41.73 -4.60 -0.75	41.39 -4.80 -0.91	40.31 -4.71 -2.18	40.03 -4.86 -2.99	39.17 -4.42 -3.42	40.04 -4.72 -2.62	40.43 -4.82 -1.41	39.03 -4.91 -0.87	39.94 -4.70 -0.75	42.95 -4.85 -0.23	40.97 -4.35 0.00	37.80 -3.85 -0.27
LEDERLE____ 23769	48.17 3.73 0.00	42.32 3.17 0.00	39.72 2.91 0.00	38.30 2.67 0.00	36.53 2.49 0.00	35.45 2.41 0.00	33.48 2.37 0.00	39.04 2.89 0.00	42.20 3.63 0.00	44.43 4.48 0.00	49.11 5.38 0.00	51.24 5.93 -0.01	61.17 5.74 -9.84	64.44 5.89 -13.28	76.38 5.78 -27.76	85.07 5.70 -37.47	87.26 5.46 -41.63	79.99 5.73 -32.12	65.02 5.70 -15.48	57.43 5.60 -8.76	57.25 5.71 -7.66	56.58 6.04 -2.96	51.30 5.98 0.00	48.19 4.76 -2.06
LINDEN COGEN____ 23786	45.93 3.56 2.06	42.20 3.05 0.01	39.61 2.80 0.00	38.13 2.49 0.00	36.36 2.31 0.00	35.31 2.28 0.00	33.42 2.30 0.00	39.03 2.89 0.00	42.24 3.66 0.00	42.09 4.63 2.50	48.00 5.42 1.15	52.67 5.93 -1.43	61.27 5.83 -9.85	63.09 5.71 -12.10	62.87 5.40 -14.63	63.02 5.28 -15.84	63.15 5.06 -17.92	62.77 5.27 -15.36	62.30 5.44 -13.03	57.71 5.51 -9.12	57.57 5.71 -7.98	56.64 6.04 -3.03	51.40 5.94 -0.15	46.00 4.63 0.00
LIPA_MISC_IPP 23656	50.16 4.44 -1.28	49.44 3.88 -6.42	48.04 3.53 -7.70	39.26 3.24 -0.38	37.07 3.03 0.00	35.68 2.64 0.00	34.77 2.80 -0.85	43.60 3.61 -3.84	49.49 4.63 -6.29	53.07 5.63 -7.48	60.49 6.69 -10.07	69.11 7.47 -16.34	104.29 7.48 -51.23	135.82 7.56 -82.98	144.83 7.11 -94.88	155.98 6.96 -107.12	168.50 6.67 -121.66	148.83 7.00 -99.69	132.16 7.32 -81.00	89.22 7.06 -39.09	93.24 7.20 -42.16	76.15 7.56 -21.01	64.73 7.21 -12.21	53.31 5.46 -6.47
LITTLE FALLS____HYD 24013	47.28 2.84 0.00	41.66 2.51 0.00	39.17 2.36 0.00	37.91 2.28 0.00	36.22 2.18 0.00	35.15 2.11 0.00	33.14 2.02 0.00	38.53 2.39 0.00	41.24 2.66 0.00	42.79 2.84 0.00	46.97 3.24 0.00	48.56 3.26 0.00	48.41 2.83 0.00	48.04 2.76 0.00	45.73 2.91 0.02	44.74 2.89 0.05	42.88 2.81 0.10	45.02 2.95 0.07	46.41 2.67 0.10	45.61 2.63 0.09	46.53 2.72 0.07	50.52 2.95 0.00	48.58 3.26 0.00	44.26 2.94 0.05
LI_NEWBRDGE____DRP 323616	49.98 4.27 -1.28	49.24 3.68 -6.41	47.97 3.46 -7.70	39.22 3.21 -0.38	37.00 2.96 0.00	35.68 2.64 0.00	34.67 2.71 -0.85	43.46 3.47 -3.84	49.07 4.20 -6.29	52.51 5.07 -7.48	59.71 5.90 -10.07	68.16 6.52 -16.34	103.29 6.47 -51.23	134.74 6.47 -82.98	143.85 6.13 -94.88	155.02 5.99 -107.12	167.57 5.74 -121.66	147.86 6.03 -99.69	131.11 6.27 -81.00	88.36 6.20 -39.09	92.41 6.36 -42.16	75.34 6.76 -21.01	64.05 6.53 -12.21	53.06 5.21 -6.47
LONG_LAKE_PHOENIX 24014	43.77 -0.67 0.00	38.52 -0.63 0.00	36.26 -0.55 0.00	35.10 -0.53 0.00	33.56 -0.48 0.00	32.47 -0.56 0.00	30.65 -0.47 0.00	35.57 -0.58 0.00	38.15 -0.42 0.00	39.64 -0.32 0.00	43.56 -0.17 0.00	45.07 -0.23 0.00	45.67 -0.36 -0.45	45.42 -0.41 -0.55	43.81 -0.34 -1.31	43.32 -0.38 -1.79	41.90 -0.32 -2.05	43.37 -0.34 -1.57	44.15 -0.53 -0.84	43.03 -0.56 -0.51	43.85 -0.48 -0.44	47.28 -0.43 -0.14	45.09 -0.23 0.00	41.24 -0.29 -0.16
LOVETT____3 23632	47.33 2.89 0.00	41.58 2.43 0.00	39.06 2.25 0.00	37.63 2.00 0.00	35.91 1.87 0.00	34.85 1.82 0.00	32.92 1.80 0.00	38.39 2.24 0.00	41.43 2.85 0.00	43.63 3.68 0.00	48.19 4.46 0.00	50.25 4.94 -0.01	60.41 4.92 -9.90	63.63 4.98 -13.37	75.48 4.71 -27.93	84.25 4.65 -37.70	86.50 4.46 -41.87	79.13 4.68 -32.31	64.23 4.82 -15.57	56.62 4.74 -8.80	56.46 4.87 -7.70	55.69 5.14 -2.98	50.30 4.98 0.00	47.33 3.89 -2.07
LOVETT____4 23642	47.68 3.24 0.00	41.89 2.74 0.00	39.31 2.50 0.00	37.91 2.28 0.00	36.15 2.11 0.00	35.08 2.05 0.00	33.14 2.02 0.00	38.64 2.49 0.00	41.74 3.16 0.00	43.95 4.00 0.00	48.54 4.81 0.00	50.65 5.35 -0.01	60.82 5.33 -9.91	64.09 5.43 -13.38	75.93 5.14 -27.94	84.69 5.07 -37.72	86.93 4.86 -41.90	79.57 5.10 -32.33	64.68 5.26 -15.58	57.05 5.17 -8.81	56.86 5.27 -7.71	56.12 5.57 -2.98	50.71 5.39 0.00	47.66 4.22 -2.07
LOVETT____5 23593	47.68 3.24 0.00	41.89 2.74 0.00	39.31 2.50 0.00	37.91 2.28 0.00	36.15 2.11 0.00	35.08 2.05 0.00	33.14 2.02 0.00	38.64 2.49 0.00	41.74 3.16 0.00	43.95 4.00 0.00	48.54 4.81 0.00	50.65 5.35 -0.01	60.82 5.33 -9.91	64.09 5.43 -13.38	75.93 5.14 -27.94	84.69 5.07 -37.72	86.93 4.86 -41.90	79.57 5.10 -32.33	64.68 5.26 -15.58	57.05 5.17 -8.81	56.86 5.27 -7.71	56.12 5.57 -2.98	50.71 5.39 0.00	47.66 4.22 -2.07
LOWER RAQUET____HYD 24057	43.55 -0.89 0.00	38.37 -0.78 0.00	36.04 -0.77 0.00	35.06 -0.57 0.00	33.36 -0.68 0.00	32.47 -0.56 0.00	30.06 -1.06 0.00	35.28 -0.87 0.00	37.46 -1.12 0.00	38.40 -1.56 0.00	40.89 -2.84 0.00	42.40 -2.90 0.00	42.35 -3.24 0.00	41.75 -3.53 0.00	39.59 -3.26 0.00	38.72 -3.18 0.00	36.92 -3.25 0.00	38.85 -3.29 0.00	40.55 -3.29 0.00	39.80 -3.27 0.00	40.51 -3.38 0.00	44.20 -3.38 0.00	42.37 -2.95 0.00	39.43 -1.94 0.00
LOWER____HUDSON 24059	46.75 2.31 0.00	41.26 2.11 0.00	38.69 1.88 0.00	37.45 1.82 0.00	35.81 1.77 0.00	34.79 1.75 0.00	32.80 1.68 0.00	37.66 1.52 0.00	40.47 1.89 0.00	42.23 2.28 0.00	46.40 2.67 0.00	47.74 2.45 0.00	46.95 2.37 1.00	47.14 2.76 0.90	44.13 2.70 1.41	44.02 2.93 0.82	44.54 2.85 -1.52	45.69 2.87 -0.69	50.87 2.89 -4.14	50.00 2.84 -4.08	49.98 2.81 -3.29	50.03 2.76 0.30	48.03 2.72 0.00	46.72 2.65 -2.70
LWR____OSWEGATCHIE_HYD 23850	44.31 -0.13 0.00	38.95 -0.20 0.00	36.59 -0.22 0.00	35.52 -0.11 0.00	33.87 -0.17 0.00	32.90 -0.13 0.00	30.62 -0.50 0.00	35.89 -0.25 0.00	38.31 -0.27 0.00	39.56 -0.40 0.00	42.81 -0.92 0.00	44.39 -0.91 0.00	44.26 -1.32 0.00	43.51 -1.77 0.00	41.17 -1.67 0.00	40.31 -1.59 0.00	38.56 -1.61 0.00	40.54 -1.60 0.00	42.09 -1.75 0.00	41.31 -1.77 0.00	42.22 -1.67 0.00	46.05 -1.52 0.00	44.27 -1.04 0.00	40.79 -0.58 0.00
LYONS_FALL_HYD 23570	45.02 0.58 0.00	39.54 0.39 0.00	37.18 0.37 0.00	36.02 0.39 0.00	34.42 0.37 0.00	33.40 0.36 0.00	31.34 0.22 0.00	36.58 0.43 0.00	39.23 0.66 0.00	40.75 0.80 0.00	44.69 0.96 0.00	46.34 1.04 0.00	46.31 0.73 0.00	45.64 0.36 0.00	43.18 0.34 0.00	42.24 0.34 0.00	40.53 0.36 0.00	42.52 0.38 0.00	44.01 0.18 0.00	43.25 0.17 0.00	44.24 0.35 0.00	48.05 0.48 0.00	46.18 0.86 0.00	42.12 0.74 0.00

MADISON___COUNTY_LFGE 323628	45.28 0.84 0.00	39.82 0.67 0.00	37.47 0.66 0.00	36.27 0.64 0.00	34.69 0.65 0.00	33.60 0.56 0.00	31.65 0.53 0.00	36.83 0.69 0.00	39.54 0.96 0.00	41.07 1.12 0.00	45.22 1.49 0.00	46.84 1.54 0.00	46.90 1.32 0.00	46.37 1.09 0.00	43.94 1.07 -0.03	42.97 1.01 -0.07	41.30 1.00 -0.13	43.28 1.05 -0.09	44.84 0.88 -0.13	44.00 0.82 -0.11	44.98 1.01 -0.09	48.76 1.19 0.00	46.72 1.40 0.00	42.64 1.20 -0.06
MAPLE_RIDGE_WT_1 323574	43.95 -0.49 0.00	38.72 -0.43 0.00	36.41 -0.40 0.00	35.27 -0.36 0.00	33.70 -0.34 0.00	32.77 -0.26 0.00	30.90 -0.22 0.00	35.96 -0.18 0.00	38.35 -0.23 0.00	39.68 -0.28 0.00	43.34 -0.39 0.00	44.85 -0.45 0.00	45.08 -0.50 0.00	44.77 -0.50 0.01	42.36 -0.43 0.06	41.40 -0.38 0.12	39.57 -0.36 0.23	41.64 -0.34 0.16	43.26 -0.35 0.23	42.44 -0.43 0.20	43.24 -0.48 0.16	47.05 -0.52 0.00	44.77 -0.54 0.00	40.84 -0.41 0.12
MAPLE_RIDGE_WT_2 323611	43.95 -0.49 0.00	38.72 -0.43 0.00	36.41 -0.40 0.00	35.27 -0.36 0.00	33.70 -0.34 0.00	32.77 -0.26 0.00	30.90 -0.22 0.00	35.96 -0.18 0.00	38.35 -0.23 0.00	39.68 -0.28 0.00	43.34 -0.39 0.00	44.85 -0.45 0.00	45.08 -0.50 0.00	44.77 -0.50 0.01	42.36 -0.43 0.06	41.40 -0.38 0.12	39.57 -0.36 0.23	41.64 -0.34 0.16	43.26 -0.35 0.23	42.44 -0.43 0.20	43.24 -0.48 0.16	47.05 -0.52 0.00	44.77 -0.54 0.00	40.84 -0.41 0.12
MG INDUSTRY___DRP 24185	45.99 1.56 0.00	40.52 1.37 0.00	38.06 1.25 0.00	36.81 1.18 0.00	35.16 1.12 0.00	34.19 1.16 0.00	32.05 0.93 0.00	37.01 0.87 0.00	39.70 1.12 0.00	41.43 1.48 0.00	45.48 1.75 0.00	47.06 1.77 0.00	45.74 1.64 1.49	45.50 1.81 1.59	41.88 1.80 2.76	41.13 1.84 2.62	41.55 1.81 0.43	43.13 1.81 0.82	49.13 1.80 -3.49	48.64 1.81 -3.76	48.72 1.84 -2.99	48.93 1.81 0.45	47.26 1.95 0.00	45.69 1.65 -2.66
MID___OSWEGATCHIE_HYD 23849	44.31 -0.13 0.00	38.95 -0.20 0.00	36.59 -0.22 0.00	35.52 -0.11 0.00	33.87 -0.17 0.00	32.90 -0.13 0.00	30.62 -0.50 0.00	35.89 -0.25 0.00	38.31 -0.27 0.00	39.56 -0.40 0.00	42.81 -0.92 0.00	44.39 -0.91 0.00	44.26 -1.32 0.00	43.51 -1.77 0.00	41.17 -1.67 0.00	40.31 -1.59 0.00	38.56 -1.61 0.00	40.54 -1.60 0.00	42.09 -1.75 0.00	41.31 -1.77 0.00	42.22 -1.67 0.00	46.05 -1.52 0.00	44.27 -1.04 0.00	40.79 -0.58 0.00
MID___RAQUETTE_HYD 23851	43.55 -0.89 0.00	38.37 -0.78 0.00	36.04 -0.77 0.00	35.06 -0.57 0.00	33.36 -0.68 0.00	32.47 -0.56 0.00	30.06 -1.06 0.00	35.28 -0.87 0.00	37.46 -1.12 0.00	38.40 -1.56 0.00	40.89 -2.84 0.00	42.40 -2.90 0.00	42.35 -3.24 0.00	41.75 -3.53 0.00	39.59 -3.26 0.00	38.72 -3.18 0.00	36.92 -3.25 0.00	38.85 -3.29 0.00	40.55 -3.29 0.00	39.80 -3.27 0.00	40.51 -3.38 0.00	44.20 -3.38 0.00	42.37 -2.95 0.00	39.43 -1.94 0.00
MILLIKEN___1 23584	43.64 -0.80 0.00	38.60 -0.55 0.00	36.74 -0.07 0.00	35.74 0.11 0.00	34.14 0.10 0.00	32.97 -0.07 0.00	31.15 0.03 0.00	36.14 0.00 0.00	38.50 -0.08 0.00	39.84 -0.12 0.00	43.91 0.17 0.00	45.39 0.09 0.00	46.63 0.00 -1.05	46.45 -0.09 -1.27	45.71 -0.17 -3.04	45.82 -0.25 -4.17	44.73 -0.20 -4.76	45.58 -0.21 -3.65	45.41 -0.39 -1.96	43.80 -0.47 -1.20	44.62 -0.31 -1.04	47.70 -0.19 -0.32	45.23 -0.09 0.00	41.50 -0.25 -0.38
MILLIKEN___2 23585	43.64 -0.80 0.00	38.60 -0.55 0.00	36.74 -0.07 0.00	35.74 0.11 0.00	34.14 0.10 0.00	32.97 -0.07 0.00	31.15 0.03 0.00	36.14 0.00 0.00	38.50 -0.08 0.00	39.84 -0.12 0.00	43.91 0.17 0.00	45.39 0.09 0.00	46.63 0.00 -1.05	46.45 -0.09 -1.27	45.71 -0.17 -3.04	45.82 -0.25 -4.17	44.73 -0.20 -4.76	45.58 -0.21 -3.65	45.41 -0.39 -1.96	43.80 -0.47 -1.20	44.62 -0.31 -1.04	47.70 -0.19 -0.32	45.23 -0.09 0.00	41.50 -0.25 -0.38
MILLIKEN___DIESEL 23629	43.64 -0.80 0.00	38.60 -0.55 0.00	36.74 -0.07 0.00	35.74 0.11 0.00	34.14 0.10 0.00	32.97 -0.07 0.00	31.15 0.03 0.00	36.14 0.00 0.00	38.50 -0.08 0.00	39.84 -0.12 0.00	43.91 0.17 0.00	45.39 0.09 0.00	46.63 0.00 -1.05	46.45 -0.09 -1.27	45.71 -0.17 -3.04	45.82 -0.25 -4.17	44.73 -0.20 -4.76	45.58 -0.21 -3.65	45.41 -0.39 -1.96	43.80 -0.47 -1.20	44.62 -0.31 -1.04	47.70 -0.19 -0.32	45.23 -0.09 0.00	41.50 -0.25 -0.38
MILLSEAT___LFGE 323607	40.88 -3.56 0.00	36.17 -2.98 0.00	34.23 -2.58 0.00	33.28 -2.35 0.00	31.96 -2.08 0.00	30.49 -2.54 0.00	28.82 -2.30 0.00	33.11 -3.04 0.00	36.53 -2.04 0.00	37.52 -2.44 0.00	41.19 -2.54 0.00	41.95 -3.35 0.00	43.17 -3.24 -0.82	42.78 -3.49 -0.99	41.71 -3.51 -2.38	41.44 -3.73 -3.26	40.56 -3.33 -3.73	41.46 -3.54 -2.86	41.74 -3.64 -1.54	40.23 -3.79 -0.95	41.23 -3.47 -0.82	44.35 -3.47 -0.25	42.28 -3.04 0.00	39.02 -2.65 -0.30
MODEL_CITY_ENERGY 24167	39.95 -4.49 0.00	35.35 -3.80 0.00	33.50 -3.31 0.00	32.60 -3.03 0.00	31.32 -2.72 0.00	29.96 -3.07 0.00	28.32 -2.80 0.00	32.35 -3.80 0.00	35.65 -2.93 0.00	36.48 -3.48 0.00	39.93 -3.80 0.00	40.54 -4.76 0.00	41.84 -4.60 -0.87	41.34 -4.98 -1.04	40.42 -4.93 -2.50	40.22 -5.11 -3.43	39.47 -4.62 -3.92	40.17 -4.97 -3.00	40.42 -5.04 -1.62	38.99 -5.08 -0.99	40.05 -4.70 -0.86	43.03 -4.81 -0.26	41.10 -4.21 0.00	38.08 -3.60 -0.31
MODERN_LFGE___ 323580	39.95 -4.49 0.00	35.35 -3.80 0.00	33.50 -3.31 0.00	32.60 -3.03 0.00	31.32 -2.72 0.00	29.96 -3.07 0.00	28.32 -2.80 0.00	32.35 -3.80 0.00	35.65 -2.93 0.00	36.48 -3.48 0.00	39.93 -3.80 0.00	40.54 -4.76 0.00	41.84 -4.60 -0.87	41.34 -4.98 -1.04	40.42 -4.93 -2.50	40.22 -5.11 -3.43	39.47 -4.62 -3.92	40.17 -4.97 -3.00	40.42 -5.04 -1.62	38.99 -5.08 -0.99	40.05 -4.70 -0.86	43.03 -4.81 -0.26	41.10 -4.21 0.00	38.08 -3.60 -0.31
MOHAWK_PAPER___DRP 24187	46.53 2.09 0.00	41.03 1.88 0.00	38.47 1.66 0.00	37.23 1.60 0.00	35.61 1.57 0.00	34.59 1.55 0.00	32.58 1.46 0.00	37.37 1.23 0.00	40.08 1.50 0.00	41.83 1.88 0.00	45.96 2.23 0.00	47.38 2.08 0.00	46.29 1.96 1.25	46.30 2.26 1.24	43.04 2.27 2.08	42.68 2.47 1.69	43.19 2.41 -0.61	44.52 2.40 0.02	50.10 2.37 -3.90	49.44 2.37 -3.99	49.41 2.33 -3.20	49.48 2.28 0.38	47.63 2.31 0.00	46.29 2.19 -2.73
MONGAUP___HYD 23641	48.48 4.04 0.00	42.63 3.48 0.00	39.94 3.13 0.00	38.55 2.92 0.00	36.70 2.66 0.00	35.68 2.64 0.00	33.67 2.55 0.00	39.25 3.11 0.00	42.43 3.86 0.00	44.51 4.55 0.00	49.15 5.42 0.00	51.33 6.02 -0.01	60.10 5.38 -9.14	63.04 5.52 -12.24	74.65 6.00 -25.82	82.68 5.91 -34.87	84.60 5.66 -38.77	77.99 5.94 -29.91	63.76 5.44 -14.48	56.55 5.26 -8.22	56.43 5.35 -7.19	56.03 5.71 -2.75	51.43 6.12 0.00	48.26 4.92 -1.96
MONTAUK___DIESEL 23721	54.65 8.93 -1.28	53.20 7.63 -6.42	51.28 6.77 -7.70	42.11 6.09 -0.38	39.66 5.62 0.00	38.02 4.99 0.00	37.16 5.20 -0.85	46.85 6.87 -3.84	53.93 9.07 -6.29	58.38 10.95 -7.48	66.96 13.16 -10.07	76.27 14.63 -16.34	111.90 15.09 -51.23	143.56 15.30 -82.98	152.59 14.87 -94.88	163.65 14.62 -107.12	175.97 14.14 -121.66	156.50 14.67 -99.69	139.35 14.51 -81.00	95.73 13.57 -39.09	99.65 13.60 -42.16	82.48 13.89 -21.01	70.53 13.01 -12.21	58.11 10.26 -6.47
MUNSVILLE_WIND_PWR 323609	47.59 3.16 0.00	41.89 2.74 0.00	39.46 2.65 0.00	38.23 2.60 0.00	36.56 2.52 0.00	35.41 2.38 0.00	33.42 2.30 0.00	39.07 2.93 0.00	42.09 3.51 0.00	43.79 3.84 0.00	48.41 4.68 0.00	50.10 4.80 0.00	51.59 4.24 -1.77	51.03 3.62 -2.13	51.39 3.43 -5.12	52.18 3.27 -7.01	51.38 3.21 -8.00	51.73 3.46 -6.13	50.29 3.16 -3.29	48.11 3.02 -2.02	49.05 3.42 -1.74	52.06 3.95 -0.53	49.62 4.31 0.00	45.64 3.64 -0.63

SALMON___HYD 24042	43.86 -0.58 0.00	38.72 -0.43 0.00	36.33 -0.48 0.00	35.38 -0.25 0.00	33.63 -0.41 0.00	32.77 -0.26 0.00	30.75 -0.37 0.00	36.22 0.07 0.00	38.38 -0.19 0.00	39.36 -0.60 0.00	42.51 -1.22 0.00	44.03 -1.27 0.00	43.80 -1.78 0.00	43.20 -2.08 0.00	40.96 -1.89 0.00	40.02 -1.89 0.00	38.00 -2.17 0.00	40.16 -1.98 0.00	42.22 -1.62 0.00	41.35 -1.72 0.00	42.04 -1.84 0.00	45.81 -1.76 0.00	43.64 -1.68 0.00	39.92 -1.45 0.00
N.E._GEN_SANDY PD 24062	46.75 2.31 0.00	41.30 2.15 0.00	38.80 1.99 0.00	37.48 1.85 0.00	35.81 1.77 0.00	34.79 1.75 0.00	32.80 1.68 0.00	37.95 1.81 0.00	40.85 2.28 0.00	42.75 2.80 0.00	46.97 3.24 0.00	48.65 3.35 0.00	51.49 3.19 -2.72	52.71 3.35 -4.08	54.70 3.26 -8.60	57.42 3.18 -12.33	58.54 3.05 -15.32	56.80 3.16 -11.50	55.00 3.24 -7.92	52.04 3.23 -5.73	52.00 3.29 -4.82	51.77 3.38 -0.82	48.76 3.44 0.00	46.90 3.02 -2.51
NARROWS_GT1_1 24228	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
NARROWS_GT1_2 24229	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
NARROWS_GT1_3 24230	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
NARROWS_GT1_4 24231	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
NARROWS_GT1_5 24232	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
NARROWS_GT1_6 24233	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
NARROWS_GT1_7 24234	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
NARROWS_GT1_8 24235	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
NARROWS_GT2_1 24236	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
NARROWS_GT2_2 24237	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
NARROWS_GT2_3 24238	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
NARROWS_GT2_4 24239	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
NARROWS_GT2_5 24240	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
NARROWS_GT2_6 24241	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63

NARROWS_GT2_7 24242	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
NARROWS_GT2_8 24243	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
NEG CAPITAL___MECHNVIL 23645	47.19 2.76 0.00	41.62 2.47 0.00	39.02 2.21 0.00	37.80 2.17 0.00	36.12 2.08 0.00	35.08 2.05 0.00	33.08 1.96 0.00	38.06 1.92 0.00	40.93 2.35 0.00	42.71 2.76 0.00	47.01 3.28 0.00	48.24 2.94 0.00	47.75 3.05 0.88	48.15 3.62 0.75	45.09 3.34 1.09	45.24 3.73 0.39	45.72 3.58 -1.98	46.81 3.62 -1.05	51.95 3.81 -4.29	50.94 3.70 -4.16	50.89 3.64 -3.36	50.92 3.62 0.27	48.53 3.22 0.00	47.35 3.27 -2.71
NEG CENTRAL_HIGH_ACRES 23767	41.60 -2.84 0.00	36.68 -2.47 0.00	34.67 -2.13 0.00	33.64 -2.00 0.00	32.31 -1.74 0.00	30.95 -2.08 0.00	29.22 -1.90 0.00	33.76 -2.39 0.00	36.65 -1.93 0.00	37.88 -2.08 0.00	41.72 -2.01 0.00	42.94 -2.36 0.00	44.07 -2.19 -0.67	43.87 -2.22 -0.81	42.51 -2.27 -1.94	42.17 -2.39 -2.66	41.08 -2.13 -3.04	42.24 -2.23 -2.33	42.77 -2.32 -1.25	41.30 -2.54 -0.77	42.14 -2.41 -0.66	45.35 -2.43 -0.20	43.00 -2.31 0.00	39.46 -2.15 -0.24
NEG CENTRAL___DRP 24199	43.86 -0.58 0.00	38.64 -0.51 0.00	36.48 -0.33 0.00	35.31 -0.32 0.00	33.80 -0.24 0.00	32.60 -0.43 0.00	30.81 -0.31 0.00	35.78 -0.36 0.00	38.62 0.04 0.00	40.08 0.12 0.00	44.12 0.39 0.00	45.53 0.23 0.00	46.32 0.00 -0.74	46.08 -0.09 -0.89	44.94 -0.04 -2.14	44.66 -0.17 -2.93	43.44 -0.08 -3.35	44.66 -0.04 -2.56	44.91 -0.31 -1.38	43.49 -0.43 -0.85	44.35 -0.26 -0.73	47.65 -0.14 -0.22	45.41 0.09 0.00	41.60 -0.04 -0.27
NEG CENTRAL___INDECK 23768	43.37 -1.07 0.00	38.25 -0.90 0.00	36.11 -0.70 0.00	35.03 -0.61 0.00	33.63 -0.41 0.00	32.14 -0.89 0.00	30.40 -0.72 0.00	35.28 -0.87 0.00	38.69 0.12 0.00	40.04 0.08 0.00	44.17 0.44 0.00	44.12 -1.18 0.00	45.17 -1.41 -1.00	44.89 -1.58 -1.20	43.93 -1.80 -2.89	43.80 -2.05 -3.96	43.24 -1.45 -4.52	43.83 -1.77 -3.46	43.91 -1.80 -1.87	42.50 -1.72 -1.15	42.90 -1.97 -0.99	45.92 -1.95 -0.30	44.00 -1.31 0.00	41.48 -0.25 -0.36
NEG CENTRAL___SENECA 23627	43.82 -0.62 0.00	38.64 -0.51 0.00	36.48 -0.33 0.00	35.35 -0.29 0.00	33.84 -0.20 0.00	32.57 -0.46 0.00	30.81 -0.31 0.00	35.78 -0.36 0.00	38.73 0.15 0.00	40.20 0.24 0.00	44.30 0.57 0.00	45.66 0.36 0.00	46.55 0.14 -0.83	46.32 0.05 -1.00	45.28 0.04 -2.39	45.05 -0.13 -3.28	43.91 0.00 -3.74	45.09 0.08 -2.87	45.12 -0.26 -1.55	43.64 -0.39 -0.95	44.53 -0.18 -0.82	47.82 0.00 -0.25	45.54 0.23 0.00	41.71 0.04 -0.30
NEG CENTRAL___STATE_STREET 24147	44.71 0.27 0.00	39.38 0.23 0.00	37.25 0.44 0.00	36.13 0.50 0.00	34.55 0.51 0.00	33.33 0.30 0.00	31.52 0.40 0.00	36.65 0.51 0.00	39.39 0.81 0.00	40.87 0.92 0.00	45.09 1.36 0.00	46.61 1.31 0.00	47.37 1.05 -0.74	47.11 0.95 -0.88	45.91 0.94 -2.13	45.61 0.80 -2.91	44.30 0.80 -3.32	45.62 0.93 -2.55	45.82 0.61 -1.37	44.35 0.43 -0.84	45.27 0.66 -0.73	48.75 0.95 -0.22	46.40 1.09 0.00	42.38 0.74 -0.26
NEG MILLWOOD___DRP 24198	48.22 3.78 0.00	42.36 3.21 0.00	39.75 2.94 0.00	38.34 2.71 0.00	36.56 2.52 0.00	35.48 2.44 0.00	33.48 2.37 0.00	38.96 2.82 0.00	42.09 3.51 0.00	44.35 4.40 0.00	48.89 5.16 0.00	51.06 5.75 -0.01	60.98 5.79 -9.61	64.29 6.02 -12.99	75.86 5.83 -27.19	84.49 5.82 -36.76	86.69 5.54 -40.98	79.51 5.77 -31.59	65.11 5.83 -15.44	57.55 5.79 -8.83	57.39 5.79 -7.71	56.56 6.09 -2.89	51.25 5.94 0.00	48.43 4.88 -2.18
NEG NORTH_FLCN_SEA 23793	44.13 -0.31 0.00	38.95 -0.20 0.00	36.55 -0.26 0.00	35.56 -0.07 0.00	33.84 -0.20 0.00	32.97 -0.07 0.00	31.03 -0.09 0.00	36.43 0.29 0.00	38.54 -0.04 0.00	39.52 -0.44 0.00	42.86 -0.87 0.00	44.39 -0.91 0.00	44.44 -1.14 0.00	43.87 -1.40 0.00	41.51 -1.33 0.00	40.56 -1.34 0.00	38.60 -1.57 0.00	40.71 -1.43 0.00	42.87 -0.96 0.00	42.00 -1.08 0.00	42.70 -1.18 0.00	46.48 -1.09 0.00	44.09 -1.22 0.00	40.30 -1.08 0.00
NEG NORTH_KES_CHATGAY 23792	43.51 -0.93 0.00	38.37 -0.78 0.00	36.11 -0.70 0.00	35.10 -0.53 0.00	33.43 -0.61 0.00	32.54 -0.50 0.00	30.62 -0.50 0.00	35.93 -0.22 0.00	37.88 -0.69 0.00	38.80 -1.16 0.00	42.07 -1.66 0.00	43.58 -1.72 0.00	43.62 -1.96 0.00	43.10 -2.17 0.00	40.83 -2.01 0.00	39.89 -2.01 0.00	38.00 -2.17 0.00	40.03 -2.11 0.00	42.04 -1.80 0.00	41.27 -1.81 0.00	41.91 -1.97 0.00	45.62 -1.95 0.00	43.28 -2.04 0.00	39.59 -1.78 0.00
NEG NORTH___ALICE_FALLS 23915	43.99 -0.44 0.00	38.84 -0.31 0.00	36.44 -0.37 0.00	35.49 -0.14 0.00	33.74 -0.31 0.00	32.87 -0.17 0.00	30.96 -0.16 0.00	36.43 0.29 0.00	38.58 0.00 0.00	39.56 -0.40 0.00	42.90 -0.83 0.00	44.44 -0.86 0.00	44.40 -1.19 0.00	43.78 -1.49 0.00	41.38 -1.46 0.00	40.44 -1.47 0.00	38.40 -1.77 0.00	40.58 -1.56 0.00	42.83 -1.01 0.00	41.95 -1.12 0.00	42.66 -1.23 0.00	46.48 -1.09 0.00	44.05 -1.27 0.00	40.17 -1.20 0.00
NEG NORTH___LWR_SARANAC 23913	43.99 -0.44 0.00	38.84 -0.31 0.00	36.44 -0.37 0.00	35.49 -0.14 0.00	33.74 -0.31 0.00	32.87 -0.17 0.00	30.96 -0.16 0.00	36.43 0.29 0.00	38.58 0.00 0.00	39.56 -0.40 0.00	42.90 -0.83 0.00	44.44 -0.86 0.00	44.40 -1.19 0.00	43.78 -1.49 0.00	41.38 -1.46 0.00	40.44 -1.47 0.00	38.40 -1.77 0.00	40.58 -1.56 0.00	42.83 -1.01 0.00	41.95 -1.12 0.00	42.66 -1.23 0.00	46.48 -1.09 0.00	44.05 -1.27 0.00	40.17 -1.20 0.00
NEG NORTH___PLATTSBURG 23628	43.99 -0.44 0.00	38.84 -0.31 0.00	36.44 -0.37 0.00	35.49 -0.14 0.00	33.74 -0.31 0.00	32.87 -0.17 0.00	30.96 -0.16 0.00	36.43 0.29 0.00	38.58 0.00 0.00	39.56 -0.40 0.00	42.90 -0.83 0.00	44.44 -0.86 0.00	44.40 -1.19 0.00	43.78 -1.49 0.00	41.38 -1.46 0.00	40.44 -1.47 0.00	38.40 -1.77 0.00	40.58 -1.56 0.00	42.83 -1.01 0.00	41.95 -1.12 0.00	42.66 -1.23 0.00	46.48 -1.09 0.00	44.05 -1.27 0.00	40.17 -1.20 0.00
NEG WEST_LEA_LOCKPORT 23791	40.04 -4.40 0.00	35.47 -3.68 0.00	33.61 -3.20 0.00	32.71 -2.92 0.00	31.42 -2.62 0.00	30.03 -3.01 0.00	28.38 -2.74 0.00	32.46 -3.69 0.00	35.76 -2.82 0.00	36.64 -3.32 0.00	40.10 -3.63 0.00	40.68 -4.62 0.00	41.97 -4.47 -0.86	41.51 -4.80 -1.03	40.57 -4.76 -2.48	40.31 -4.99 -3.40	39.55 -4.50 -3.88	40.31 -4.80 -2.97	40.58 -4.87 -1.60	39.15 -4.91 -0.98	40.17 -4.56 -0.85	43.22 -4.61 -0.26	41.24 -4.08 0.00	38.21 -3.48 -0.31
NEG WEST___LANCASTER 23811	40.40 -4.04 0.00	35.86 -3.29 0.00	33.87 -2.94 0.00	32.89 -2.74 0.00	31.56 -2.49 0.00	30.23 -2.81 0.00	28.60 -2.52 0.00	33.00 -3.14 0.00	36.22 -2.35 0.00	37.28 -2.68 0.00	40.89 -2.84 0.00	41.63 -3.67 0.00	43.01 -3.60 -1.03	42.54 -3.98 -1.24	41.80 -4.03 -2.99	41.76 -4.23 -4.09	40.99 -3.86 -4.67	41.68 -4.05 -3.58	41.69 -4.08 -1.93	40.17 -4.09 -1.19	41.22 -3.69 -1.02	44.13 -3.76 -0.31	41.87 -3.44 0.00	38.68 -3.06 -0.37

NEG_PENN_ALLEGHNY 23528	44.66 0.22 0.00	39.38 0.23 0.00	37.10 0.29 0.00	35.88 0.25 0.00	34.31 0.27 0.00	33.20 0.17 0.00	31.34 0.22 0.00	36.43 0.29 0.00	39.31 0.73 0.00	40.87 0.92 0.00	45.00 1.27 0.00	46.52 1.22 0.00	48.64 1.14 -1.92	48.63 1.04 -2.31	49.26 0.86 -5.56	50.27 0.75 -7.61	49.68 0.80 -8.70	49.69 0.88 -6.67	48.27 0.83 -3.60	46.06 0.78 -2.21	46.75 0.97 -1.90	49.29 1.14 -0.58	46.45 1.13 0.00	42.89 0.83 -0.70
NEG__GEN_MONROE 24207	42.22 -2.22 0.00	37.23 -1.92 0.00	35.23 -1.58 0.00	34.21 -1.43 0.00	32.85 -1.19 0.00	31.35 -1.68 0.00	29.62 -1.49 0.00	34.16 -1.99 0.00	37.46 -1.12 0.00	38.64 -1.32 0.00	42.55 -1.18 0.00	43.62 -1.68 0.00	44.76 -1.55 -0.72	44.57 -1.58 -0.87	43.27 -1.67 -2.10	42.89 -1.89 -2.87	41.84 -1.61 -3.28	43.01 -1.64 -2.51	43.44 -1.75 -1.35	41.84 -2.07 -0.83	42.72 -1.89 -0.72	46.03 -1.76 -0.22	43.78 -1.54 0.00	40.18 -1.45 -0.26
NEPA__ENERGY 23901	40.97 -3.47 0.00	36.49 -2.66 0.00	34.49 -2.32 0.00	33.42 -2.21 0.00	32.00 -2.04 0.00	30.79 -2.25 0.00	29.16 -1.96 0.00	33.83 -2.31 0.00	36.84 -1.74 0.00	38.00 -1.96 0.00	41.63 -2.10 0.00	42.58 -2.72 0.00	44.06 -2.69 -1.16	43.69 -2.99 -1.40	42.95 -3.26 -3.37	43.16 -3.35 -4.61	42.35 -3.09 -5.27	43.02 -3.16 -4.04	42.86 -3.16 -2.18	41.22 -3.19 -1.34	42.19 -2.85 -1.15	45.02 -2.90 -0.35	42.51 -2.81 0.00	39.27 -2.52 -0.42
NEVERSINK__HYD 23608	47.64 3.20 0.00	41.89 2.74 0.00	39.28 2.47 0.00	37.98 2.35 0.00	36.19 2.14 0.00	35.12 2.08 0.00	33.11 1.99 0.00	38.60 2.46 0.00	41.62 3.05 0.00	43.63 3.68 0.00	48.15 4.42 0.00	50.20 4.89 -0.01	57.84 4.56 -7.70	59.96 4.57 -10.11	69.30 4.63 -21.83	75.98 4.53 -29.55	77.57 4.38 -33.02	72.13 4.55 -25.44	60.78 4.38 -12.55	54.57 4.26 -7.23	54.58 4.39 -6.31	54.60 4.71 -2.32	50.21 4.89 0.00	47.10 3.89 -1.84
NEWTON__FALLS_HYD 23847	44.31 -0.13 0.00	38.95 -0.20 0.00	36.59 -0.22 0.00	35.52 -0.11 0.00	33.87 -0.17 0.00	32.90 -0.13 0.00	30.62 -0.50 0.00	35.89 -0.25 0.00	38.31 -0.27 0.00	39.56 -0.40 0.00	42.81 -0.92 0.00	44.39 -0.91 0.00	44.26 -1.32 0.00	43.51 -1.77 0.00	41.17 -1.67 0.00	40.31 -1.59 0.00	38.56 -1.61 0.00	40.54 -1.60 0.00	42.09 -1.75 0.00	41.31 -1.77 0.00	42.22 -1.67 0.00	46.05 -1.52 0.00	44.27 -1.04 0.00	40.79 -0.58 0.00
NIAGARA____ 23760	39.55 -4.89 0.00	35.00 -4.15 0.00	33.20 -3.61 0.00	32.32 -3.31 0.00	31.05 -3.00 0.00	29.73 -3.30 0.00	28.10 -3.02 0.00	32.02 -4.12 0.00	35.18 -3.39 0.00	36.00 -3.96 0.00	39.36 -4.37 0.00	40.00 -5.30 0.00	41.33 -5.11 -0.85	40.92 -5.39 -1.03	40.00 -5.31 -2.47	39.80 -5.49 -3.38	39.05 -4.98 -3.87	39.75 -5.35 -2.96	40.00 -5.44 -1.60	38.58 -5.47 -0.98	39.60 -5.13 -0.85	42.55 -5.28 -0.26	40.65 -4.67 0.00	37.63 -4.05 -0.31
NINE_MILE_1 23575	43.11 -1.33 0.00	37.98 -1.17 0.00	35.78 -1.03 0.00	34.63 -1.00 0.00	33.12 -0.92 0.00	32.04 -0.99 0.00	30.22 -0.90 0.00	35.06 -1.08 0.00	37.54 -1.04 0.00	38.92 -1.04 0.00	42.72 -1.01 0.00	44.21 -1.09 0.00	44.80 -1.14 -0.36	44.58 -1.13 -0.43	42.77 -1.11 -1.05	42.20 -1.13 -1.43	40.76 -1.04 -1.64	42.30 -1.10 -1.25	43.33 -1.18 -0.67	42.28 -1.21 -0.41	43.06 -1.18 -0.36	46.49 -1.19 -0.11	44.23 -1.09 0.00	40.51 -0.99 -0.13
NINE_MILE_2 23744	43.15 -1.29 0.00	37.98 -1.17 0.00	35.78 -1.03 0.00	34.63 -1.00 0.00	33.12 -0.92 0.00	32.08 -0.96 0.00	30.22 -0.90 0.00	35.06 -1.08 0.00	37.54 -1.04 0.00	38.92 -1.04 0.00	42.72 -1.01 0.00	44.21 -1.09 0.00	44.80 -1.14 -0.36	44.58 -1.13 -0.43	42.77 -1.11 -1.04	42.19 -1.13 -1.42	40.75 -1.04 -1.62	42.29 -1.10 -1.24	43.33 -1.18 -0.67	42.28 -1.21 -0.41	43.10 -1.14 -0.35	46.49 -1.19 -0.11	44.23 -1.09 0.00	40.55 -0.95 -0.13
NM_CAPITAL__DRP 24208	46.31 1.87 0.00	40.83 1.68 0.00	38.32 1.51 0.00	37.06 1.43 0.00	35.47 1.43 0.00	34.45 1.42 0.00	32.46 1.34 0.00	37.16 1.01 0.00	39.77 1.20 0.00	41.51 1.56 0.00	45.61 1.88 0.00	47.06 1.77 0.00	45.93 1.64 1.30	45.87 1.95 1.36	42.55 1.93 2.22	42.07 2.05 1.89	42.60 2.05 -0.39	43.93 1.98 0.20	49.61 1.97 -3.80	48.99 1.98 -3.93	49.01 1.97 -3.15	49.09 1.90 0.39	47.26 1.95 0.00	45.90 1.82 -2.71
NM_CENTRAL__DRP 24181	44.04 -0.40 0.00	38.76 -0.39 0.00	36.52 -0.29 0.00	35.31 -0.32 0.00	33.80 -0.24 0.00	32.67 -0.36 0.00	30.84 -0.28 0.00	35.82 -0.33 0.00	38.42 -0.15 0.00	39.92 -0.04 0.00	43.91 0.17 0.00	45.48 0.18 0.00	46.21 0.14 -0.49	45.96 0.09 -0.59	44.25 0.00 -1.41	43.74 -0.08 -1.93	42.36 0.00 -2.20	43.82 0.00 -1.68	44.65 -0.09 -0.90	43.45 -0.17 -0.55	44.31 -0.04 -0.47	47.77 0.05 -0.15	45.45 0.14 0.00	41.58 0.04 -0.17
NM_FRONTIER__DRP 24179	39.73 -4.71 0.00	35.16 -3.99 0.00	33.31 -3.50 0.00	32.46 -3.17 0.00	31.18 -2.86 0.00	29.83 -3.20 0.00	28.19 -2.93 0.00	32.17 -3.98 0.00	35.38 -3.20 0.00	36.20 -3.76 0.00	39.58 -4.15 0.00	40.14 -5.16 0.00	41.48 -4.97 -0.87	40.98 -5.34 -1.05	40.13 -5.23 -2.51	39.90 -5.45 -3.44	39.16 -4.94 -3.93	39.85 -5.31 -3.01	40.07 -5.39 -1.63	38.69 -5.38 -1.00	39.70 -5.05 -0.86	42.70 -5.14 -0.26	40.78 -4.53 0.00	37.80 -3.89 -0.31
NM_ST_REGIS__HYD 24053	43.64 -0.80 0.00	38.48 -0.67 0.00	36.11 -0.70 0.00	35.17 -0.46 0.00	33.46 -0.58 0.00	32.57 -0.46 0.00	30.25 -0.87 0.00	35.57 -0.58 0.00	37.69 -0.89 0.00	38.64 -1.32 0.00	41.28 -2.45 0.00	42.81 -2.49 0.00	42.71 -2.87 0.00	42.06 -3.21 0.00	39.93 -2.91 0.00	39.05 -2.85 0.00	37.16 -3.01 0.00	39.15 -2.99 0.00	40.95 -2.89 0.00	40.19 -2.89 0.00	40.86 -3.03 0.00	44.53 -3.04 0.00	42.64 -2.67 0.00	39.51 -1.86 0.00
NORTHPORT__1 23551	49.89 4.18 -1.28	49.21 3.64 -6.42	47.93 3.42 -7.70	39.22 3.21 -0.38	37.07 3.03 0.00	35.71 2.68 0.00	34.70 2.74 -0.85	43.46 3.47 -3.84	49.11 4.24 -6.29	52.43 4.99 -7.48	59.62 5.82 -10.07	68.11 6.48 -16.34	103.29 6.47 -51.23	134.69 6.43 -82.98	143.63 5.91 -94.88	154.81 5.78 -107.12	167.33 5.50 -121.66	147.65 5.82 -99.69	131.06 6.23 -81.00	88.32 6.16 -39.09	92.36 6.32 -42.16	75.30 6.71 -21.01	63.91 6.39 -12.21	52.73 4.88 -6.47
NORTHPORT__2 23552	49.89 4.18 -1.28	49.21 3.64 -6.42	47.93 3.42 -7.70	39.22 3.21 -0.38	37.07 3.03 0.00	35.71 2.68 0.00	34.70 2.74 -0.85	43.46 3.47 -3.84	49.11 4.24 -6.29	52.43 4.99 -7.48	59.62 5.82 -10.07	68.11 6.48 -16.34	103.29 6.47 -51.23	134.69 6.43 -82.98	143.63 5.91 -94.88	154.81 5.78 -107.12	167.33 5.50 -121.66	147.65 5.82 -99.69	131.06 6.23 -81.00	88.32 6.16 -39.09	92.36 6.32 -42.16	75.30 6.71 -21.01	63.91 6.39 -12.21	52.73 4.88 -6.47
NORTHPORT__3 23553	49.45 3.73 -1.28	48.78 3.21 -6.42	47.67 3.17 -7.70	39.08 3.06 -0.38	36.87 2.83 0.00	35.54 2.51 0.00	34.52 2.55 -0.85	43.31 3.33 -3.84	48.65 3.78 -6.29	52.03 4.59 -7.48	59.27 5.47 -10.07	67.71 6.07 -16.34	102.97 6.15 -51.23	134.32 6.07 -82.97	143.41 5.70 -94.87	154.59 5.57 -107.12	167.16 5.34 -121.65	147.43 5.60 -99.69	130.66 5.83 -80.99	88.02 5.86 -39.09	92.06 6.01 -42.16	74.92 6.33 -21.01	63.55 6.03 -12.21	52.43 4.59 -6.47
NORTHPORT__4 23650	49.45 3.73 -1.28	48.78 3.21 -6.42	47.67 3.17 -7.70	39.08 3.06 -0.38	36.87 2.83 0.00	35.54 2.51 0.00	34.52 2.55 -0.85	43.31 3.33 -3.84	48.65 3.78 -6.29	52.03 4.59 -7.48	59.27 5.47 -10.07	67.71 6.07 -16.34	102.97 6.15 -51.23	134.32 6.07 -82.97	143.41 5.70 -94.87	154.59 5.57 -107.12	167.16 5.34 -121.65	147.43 5.60 -99.69	130.66 5.83 -80.99	88.02 5.86 -39.09	92.06 6.01 -42.16	74.92 6.33 -21.01	63.55 6.03 -12.21	52.43 4.59 -6.47

NORTHPORT___IC 23718	49.89 4.18 -1.28	49.21 3.64 -6.42	47.93 3.42 -7.70	39.22 3.21 -0.38	37.07 3.03 0.00	35.71 2.68 0.00	34.70 2.74 -0.85	43.46 3.47 -3.84	49.11 4.24 -6.29	52.43 4.99 -7.48	59.62 5.82 -10.07	68.11 6.48 -16.34	103.29 6.47 -51.23	134.69 6.43 -82.98	143.63 5.91 -94.88	154.81 5.78 -107.12	167.33 5.50 -121.66	147.65 5.82 -99.69	131.06 6.23 -81.00	88.32 6.16 -39.09	92.36 6.32 -42.16	75.30 6.71 -21.01	63.91 6.39 -12.21	52.73 4.88 -6.47
NPX_GEN_1385_PROXY 323591	48.65 2.93 -1.28	48.11 2.54 -6.42	46.86 2.36 -7.70	38.47 2.46 -0.38	36.56 2.52 0.00	35.25 2.21 0.00	34.02 2.05 -0.85	42.44 2.46 -3.84	47.99 3.12 -6.29	51.27 3.84 -7.48	58.35 4.55 -10.07	66.80 5.16 -16.34	102.10 5.29 -51.23	133.51 5.25 -82.98	142.43 4.71 -94.88	153.59 4.57 -107.12	166.21 4.38 -121.66	146.47 4.64 -99.69	129.97 5.13 -81.00	87.24 5.08 -39.09	91.27 5.22 -42.16	74.06 5.47 -21.01	62.60 5.08 -12.21	51.57 3.72 -6.47
NPX_GEN_CSC 323557	49.94 4.22 -1.28	49.25 3.68 -6.42	47.86 3.35 -7.70	39.04 3.03 -0.38	36.87 2.83 0.00	35.48 2.44 0.00	34.58 2.61 -0.85	43.42 3.43 -3.84	49.34 4.47 -6.29	52.95 5.51 -7.48	60.36 6.56 -10.07	69.02 7.38 -16.34	104.20 7.38 -51.23	135.73 7.47 -82.98	144.79 7.07 -94.88	155.94 6.91 -107.12	168.46 6.63 -121.66	148.79 6.95 -99.69	132.03 7.19 -81.00	89.10 6.93 -39.09	93.11 7.07 -42.16	76.01 7.42 -21.01	64.59 7.07 -12.21	53.14 5.30 -6.47
NSINS_S_GLNS_FALLS 23858	46.53 2.09 0.00	41.07 1.92 0.00	38.47 1.66 0.00	37.31 1.67 0.00	35.57 1.53 0.00	34.55 1.52 0.00	32.58 1.46 0.00	37.59 1.45 0.00	40.54 1.97 0.00	42.35 2.40 0.00	46.70 2.97 0.00	47.74 2.45 0.00	47.36 2.23 0.46	48.08 2.99 0.19	45.85 2.91 -0.09	46.61 3.52 -1.19	47.18 3.29 -3.71	47.77 3.24 -2.39	51.94 3.20 -4.90	50.66 3.10 -4.49	50.51 2.98 -3.64	50.34 2.90 0.14	48.03 2.72 0.00	47.45 3.31 -2.77
NUCOR_STEEL___DRP 24197	44.26 -0.18 0.00	39.03 -0.12 0.00	36.96 0.15 0.00	35.84 0.21 0.00	34.28 0.24 0.00	33.10 0.07 0.00	31.27 0.16 0.00	36.33 0.18 0.00	39.00 0.42 0.00	40.44 0.48 0.00	44.56 0.83 0.00	46.07 0.77 0.00	46.91 0.59 -0.73	46.66 0.50 -0.88	45.43 0.47 -2.12	45.14 0.34 -2.90	43.89 0.40 -3.32	45.15 0.46 -2.54	45.42 0.22 -1.37	43.96 0.04 -0.84	44.87 0.26 -0.72	48.27 0.48 -0.22	45.95 0.63 0.00	42.01 0.37 -0.26
NYISO_LBMP_REFERENCE 24008	44.44 0.00 0.00	39.15 0.00 0.00	36.81 0.00 0.00	35.63 0.00 0.00	34.04 0.00 0.00	33.03 0.00 0.00	31.12 0.00 0.00	36.14 0.00 0.00	38.58 0.00 0.00	39.96 0.00 0.00	43.73 0.00 0.00	45.30 0.00 0.00	45.58 0.00 0.00	45.28 0.00 0.00	42.84 0.00 0.00	41.90 0.00 0.00	40.17 0.00 0.00	42.14 0.00 0.00	43.84 0.00 0.00	43.07 0.00 0.00	43.89 0.00 0.00	47.57 0.00 0.00	45.32 0.00 0.00	41.37 0.00 0.00
NYPA_BRENTWD____GT 24164	50.47 4.75 -1.28	49.68 4.11 -6.42	48.30 3.79 -7.70	39.54 3.53 -0.38	37.31 3.27 0.00	35.94 2.91 0.00	34.95 2.99 -0.85	43.82 3.83 -3.84	49.61 4.74 -6.29	53.11 5.67 -7.48	60.23 6.43 -10.07	68.79 7.16 -16.34	103.93 7.11 -51.23	135.41 7.15 -82.98	144.36 6.64 -94.88	155.48 6.45 -107.12	168.02 6.19 -121.66	148.33 6.49 -99.69	131.72 6.88 -81.00	88.88 6.72 -39.09	93.11 7.07 -42.16	76.01 7.42 -21.01	64.59 7.07 -12.21	53.51 5.67 -6.47
NYPA_GOWANUS____GT5 24156	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.04 6.43 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.11 5.86 -51.11	77.43 6.09 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
NYPA_GOWANUS____GT6 24157	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.04 6.43 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.11 5.86 -51.11	77.43 6.09 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63
NYPA_HARLEM__RVR__GT1 24160	48.18 3.73 -0.01	42.29 3.13 -0.01	39.73 2.91 -0.01	38.28 2.64 -0.01	36.57 2.52 -0.01	35.48 2.44 0.00	33.51 2.40 0.00	38.89 2.75 0.00	42.21 3.63 -0.01	45.05 4.67 -0.42	49.81 5.51 -0.57	52.32 6.07 -0.95	61.73 5.83 -10.31	65.29 6.02 -13.99	77.56 5.66 -29.06	86.55 5.45 -39.21	88.96 5.26 -43.53	81.21 5.48 -33.59	65.70 5.70 -16.16	57.89 5.69 -9.13	57.75 5.88 -7.99	57.20 6.52 -3.11	52.17 6.16 -0.69	48.39 4.88 -2.14
NYPA_HARLEM__RVR__GT2 24161	48.18 3.73 -0.01	42.29 3.13 -0.01	39.73 2.91 -0.01	38.28 2.64 -0.01	36.57 2.52 -0.01	35.48 2.44 0.00	33.51 2.40 0.00	38.89 2.75 0.00	42.21 3.63 -0.01	45.05 4.67 -0.42	49.81 5.51 -0.57	52.32 6.07 -0.95	61.73 5.83 -10.31	65.29 6.02 -13.99	77.56 5.66 -29.06	86.55 5.45 -39.21	88.96 5.26 -43.53	81.21 5.48 -33.59	65.70 5.70 -16.16	57.89 5.69 -9.13	57.75 5.88 -7.99	57.20 6.52 -3.11	52.17 6.16 -0.69	48.39 4.88 -2.14
NYPA_KENT____GT 24152	58.98 4.09 -10.46	42.66 3.48 -0.02	39.98 3.17 -0.01	38.53 2.89 -0.01	36.77 2.72 -0.01	35.68 2.64 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.56 3.97 -0.01	61.02 4.95 -16.11	59.12 5.82 -9.57	62.48 6.34 -10.83	69.82 6.24 -18.00	58.74 6.29 -7.17	64.42 5.91 -15.66	92.49 5.74 -44.85	92.49 5.50 -46.82	92.49 5.77 -44.58	58.87 6.01 -9.03	74.25 6.03 -25.14	69.03 6.19 -18.96	93.52 6.66 -39.29	55.98 6.43 -4.23	60.08 5.17 -13.53
NYPA_POUCH1____GT 24155	64.85 4.09 -16.33	42.59 3.41 -0.03	39.91 3.09 -0.01	38.53 2.89 -0.01	36.74 2.69 -0.01	35.68 2.64 0.00	33.61 2.49 0.00	39.07 2.93 0.00	42.49 3.90 -0.01	68.82 4.91 -23.95	63.92 5.82 -14.38	68.50 6.39 -16.81	79.54 6.20 -27.75	83.65 6.29 -32.08	115.54 5.95 -66.75	110.74 5.74 -63.10	108.73 5.54 -63.02	115.39 5.77 -67.48	83.65 6.01 -33.81	95.59 5.99 -46.53	83.65 6.14 -33.62	141.75 6.66 -87.52	83.65 6.43 -31.90	65.75 5.13 -19.25
NYPA_VERNON____GT2 24162	55.34 4.00 -6.90	42.57 3.41 -0.02	39.95 3.13 -0.01	38.49 2.85 -0.01	36.71 2.66 -0.01	35.64 2.61 0.00	33.64 2.52 0.00	39.14 3.00 0.00	42.48 3.90 -0.01	56.70 4.87 -11.87	56.26 5.73 -6.80	57.91 6.25 -6.36	65.11 6.11 -13.42	62.71 6.20 -11.23	72.31 5.83 -23.64	89.05 5.66 -41.49	90.45 5.42 -44.86	85.87 5.69 -38.04	63.03 5.92 -13.28	64.59 5.90 -15.61	62.37 6.06 -12.43	71.85 6.52 -17.76	55.03 6.34 -3.37	56.85 5.05 -10.43
NYPA_VERNON____GT3 24163	55.34 4.00 -6.90	42.57 3.41 -0.02	39.95 3.13 -0.01	38.49 2.85 -0.01	36.71 2.66 -0.01	35.64 2.61 0.00	33.64 2.52 0.00	39.14 3.00 0.00	42.48 3.90 -0.01	56.70 4.87 -11.87	56.26 5.73 -6.80	57.91 6.25 -6.36	65.11 6.11 -13.42	62.71 6.20 -11.23	72.31 5.83 -23.64	89.05 5.66 -41.49	90.45 5.42 -44.86	85.87 5.69 -38.04	63.03 5.92 -13.28	64.59 5.90 -15.61	62.37 6.06 -12.43	71.85 6.52 -17.76	55.03 6.34 -3.37	56.85 5.05 -10.43
NYPA___ASTORIA_CC1 323568	51.78 3.96 -3.39	42.52 3.37 -0.01	39.91 3.09 -0.01	38.45 2.81 -0.01	36.67 2.62 -0.01	35.61 2.58 0.00	33.61 2.49 0.00	39.11 2.96 0.00	42.44 3.86 -0.01	51.65 4.79 -6.90	53.23 5.64 -3.86	54.77 6.16 -3.31	61.91 6.02 -10.31	65.38 6.11 -13.99	77.64 5.74 -29.06	86.64 5.53 -39.21	89.04 5.34 -43.53	81.30 5.56 -33.59	65.79 5.79 -16.16	58.02 5.82 -9.13	57.84 5.97 -7.99	57.15 6.47 -3.11	53.85 6.25 -2.28	53.19 5.01 -6.81

NYPYA____ASTORIA_CC2 323569	51.78	42.52	39.91	38.45	36.67	35.61	33.61	39.11	42.44	51.65	53.23	54.77	61.91	65.38	77.64	86.64	89.04	81.30	65.79	58.02	57.84	57.15	53.85	53.19
	3.96	3.37	3.09	2.81	2.62	2.58	2.49	2.96	3.86	4.79	5.64	6.16	6.02	6.11	5.74	5.53	5.34	5.56	5.79	5.82	5.97	6.47	6.25	5.01
	-3.39	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.01	-6.90	-3.86	-3.31	-10.31	-13.99	-29.06	-39.21	-43.53	-33.59	-16.16	-9.13	-7.99	-3.11	-2.28	-6.81
NYPYA____HOLTSVILL 23794	50.12	49.40	48.04	39.26	37.10	35.71	34.77	43.60	49.38	52.91	60.19	68.75	103.97	135.41	144.36	155.56	168.06	148.41	131.76	88.92	92.98	75.91	64.50	53.18
	4.40	3.84	3.53	3.24	3.06	2.68	2.80	3.61	4.51	5.47	6.38	7.11	7.16	7.15	6.64	6.54	6.23	6.57	6.93	6.76	6.93	7.33	6.98	5.34
	-1.28	-6.42	-7.70	-0.38	0.00	0.00	-0.85	-3.84	-6.29	-7.48	-10.07	-16.34	-51.23	-82.98	-94.88	-107.12	-121.66	-99.69	-81.00	-39.09	-42.16	-21.01	-12.21	-6.47
NYPYA____HELLGATE_GT1 24158	48.18	42.29	39.73	38.28	36.57	35.48	33.51	38.89	42.21	45.05	49.81	52.32	61.73	65.29	77.56	86.55	88.96	81.21	65.70	57.89	57.75	57.20	52.17	48.39
	3.73	3.13	2.91	2.64	2.52	2.44	2.40	2.75	3.63	4.67	5.51	6.07	5.83	6.02	5.66	5.45	5.26	5.48	5.70	5.69	5.88	6.52	6.16	4.88
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.01	-0.42	-0.57	-0.95	-10.31	-13.99	-29.06	-39.21	-43.53	-33.59	-16.16	-9.13	-7.99	-3.11	-0.69	-2.14
NYPYA____HELLGATE_GT2 24159	48.18	42.29	39.73	38.28	36.57	35.48	33.51	38.89	42.21	45.05	49.81	52.32	61.73	65.29	77.56	86.55	88.96	81.21	65.70	57.89	57.75	57.20	52.17	48.39
	3.73	3.13	2.91	2.64	2.52	2.44	2.40	2.75	3.63	4.67	5.51	6.07	5.83	6.02	5.66	5.45	5.26	5.48	5.70	5.69	5.88	6.52	6.16	4.88
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.01	-0.42	-0.57	-0.95	-10.31	-13.99	-29.06	-39.21	-43.53	-33.59	-16.16	-9.13	-7.99	-3.11	-0.69	-2.14
NYS_BARGE___HYD 23848	40.17	35.55	33.68	32.78	31.49	30.09	28.44	32.53	35.88	36.72	40.23	40.82	42.10	41.64	40.68	40.41	39.64	40.37	40.69	39.23	40.29	43.36	41.37	38.29
	-4.27	-3.60	-3.13	-2.85	-2.55	-2.94	-2.68	-3.61	-2.70	-3.24	-3.50	-4.48	-4.33	-4.66	-4.63	-4.86	-4.38	-4.72	-4.73	-4.82	-4.43	-4.47	-3.94	-3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	-1.02	-2.46	-3.37	-3.85	-2.95	-1.59	-0.98	-0.84	-0.26	0.00	-0.31
O.H._GEN_BRUCE 24063	39.60	35.00	33.20	32.35	31.08	29.76	28.10	32.06	35.22	36.04	39.40	40.09	41.40	40.98	40.02	39.79	39.03	39.76	40.05	38.65	39.62	42.59	40.69	37.62
	-4.84	-4.15	-3.61	-3.28	-2.96	-3.27	-3.02	-4.08	-3.36	-3.92	-4.33	-5.21	-5.01	-5.30	-5.23	-5.41	-4.90	-5.27	-5.35	-5.38	-5.09	-5.23	-4.62	-4.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.83	-1.00	-2.41	-3.30	-3.77	-2.89	-1.56	-0.96	-0.82	-0.25	0.00	-0.30
OAK_ORCHARD___HYD 24046	42.00	37.04	35.04	34.03	32.68	31.25	29.53	34.05	37.07	38.28	42.16	43.31	44.50	44.31	42.93	42.57	41.52	42.66	43.17	41.68	42.51	45.79	43.46	39.88
	-2.44	-2.11	-1.77	-1.60	-1.36	-1.78	-1.59	-2.10	-1.50	-1.68	-1.57	-1.99	-1.78	-1.81	-1.93	-2.10	-1.81	-1.90	-1.97	-2.20	-2.06	-2.00	-1.86	-1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.70	-0.84	-2.02	-2.76	-3.15	-2.42	-1.30	-0.80	-0.69	-0.21	0.00	-0.25
OCC_CHEM___DRP 24175	39.77	35.20	33.35	32.50	31.22	29.86	28.22	32.20	35.45	36.24	39.62	40.23	41.53	41.07	40.18	39.95	39.21	39.89	40.16	38.73	39.74	42.75	40.88	37.88
	-4.67	-3.95	-3.46	-3.14	-2.83	-3.17	-2.89	-3.94	-3.12	-3.72	-4.11	-5.07	-4.92	-5.25	-5.18	-5.41	-4.90	-5.27	-5.30	-5.34	-5.00	-5.09	-4.44	-3.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-1.05	-2.52	-3.45	-3.94	-3.02	-1.63	-1.00	-0.86	-0.26	0.00	-0.31
OLIN_CORP_DRP 24177	39.86	35.31	33.46	32.57	31.28	29.93	28.26	32.31	35.57	36.40	39.79	40.41	41.72	41.22	40.33	40.15	39.42	40.10	40.31	38.92	39.93	42.89	41.01	37.97
	-4.58	-3.84	-3.35	-3.06	-2.76	-3.11	-2.86	-3.83	-3.01	-3.56	-3.94	-4.89	-4.74	-5.12	-5.06	-5.24	-4.74	-5.10	-5.17	-5.17	-4.83	-4.95	-4.31	-3.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-1.06	-2.55	-3.49	-3.99	-3.05	-1.65	-1.01	-0.87	-0.26	0.00	-0.32
ONONDAGA_REF_OCCRA 23987	44.22	38.91	36.66	35.45	33.91	32.80	30.96	35.96	38.58	40.12	44.12	45.66	46.47	46.24	44.67	44.29	42.91	44.33	44.99	43.77	44.62	48.03	45.63	41.78
	-0.22	-0.23	-0.15	-0.18	-0.14	-0.23	-0.16	-0.18	0.00	0.16	0.39	0.36	0.32	0.27	0.17	0.13	0.16	0.21	0.09	0.04	0.18	0.29	0.32	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-0.69	-1.65	-2.26	-2.58	-1.98	-1.06	-0.65	-0.56	-0.17	0.00	-0.20
ONONDAGA___COGEN 23986	44.17	38.88	36.63	35.42	33.91	32.77	30.93	35.93	38.54	40.04	44.04	45.57	46.34	46.10	44.58	44.16	42.83	44.25	44.86	43.64	44.45	47.84	45.54	41.70
	-0.27	-0.27	-0.18	-0.21	-0.14	-0.26	-0.19	-0.22	-0.04	0.08	0.31	0.27	0.18	0.14	0.09	0.00	0.08	0.13	-0.04	-0.09	0.00	0.10	0.23	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-0.69	-1.65	-2.26	-2.58	-1.98	-1.06	-0.65	-0.56	-0.17	0.00	-0.20
ONTARIO___LFGE 23819	43.82	38.64	36.48	35.35	33.84	32.57	30.81	35.78	38.73	40.20	44.30	45.66	46.55	46.32	45.28	45.05	43.91	45.09	45.12	43.64	44.53	47.82	45.54	41.71
	-0.62	-0.51	-0.33	-0.29	-0.20	-0.46	-0.31	-0.36	0.15	0.24	0.57	0.36	0.14	0.05	0.04	-0.13	0.00	0.08	-0.26	-0.39	-0.18	0.00	0.23	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.83	-1.00	-2.39	-3.28	-3.74	-2.87	-1.55	-0.95	-0.82	-0.25	0.00	-0.30
OSWEGATCHIE___HYD 24044	44.31	38.95	36.59	35.52	33.87	32.90	30.62	35.89	38.31	39.56	42.81	44.39	44.26	43.51	41.17	40.31	38.56	40.54	42.09	41.31	42.22	46.05	44.27	40.79
	-0.13	-0.20	-0.22	-0.11	-0.17	-0.13	-0.50	-0.25	-0.27	-0.40	-0.92	-0.91	-1.32	-1.77	-1.67	-1.59	-1.61	-1.60	-1.75	-1.77	-1.67	-1.52	-1.04	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5 23606	43.42	38.25	36.00	34.85	33.33	32.27	30.43	35.31	37.84	39.24	43.07	44.57	45.22	44.96	43.23	42.71	41.29	42.82	43.74	42.65	43.46	46.84	44.55	40.82
	-1.02	-0.90	-0.81	-0.78	-0.71	-0.76	-0.68	-0.83	-0.73	-0.72	-0.66	-0.72	-0.77	-0.82	-0.81	-0.84	-0.76	-0.76	-0.88	-0.90	-0.83	-0.86	-0.77	-0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.50	-1.20	-1.65	-1.88	-1.44	-0.78	-0.48	-0.41	-0.13	0.00	-0.15
OSWEGO___6 23613	43.42	38.25	36.00	34.85	33.33	32.27	30.43	35.31	37.84	39.24	43.07	44.57	45.22	44.96	43.23	42.71	41.29	42.82	43.74	42.65	43.46	46.84	44.55	40.82
	-1.02	-0.90	-0.81	-0.78	-0.71	-0.76	-0.68	-0.83	-0.73	-0.72	-0.66	-0.72	-0.77	-0.82	-0.81	-0.84	-0.76	-0.76	-0.88	-0.90	-0.83	-0.86	-0.77	-0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.50	-1.20	-1.65	-1.88	-1.44	-0.78	-0.48	-0.41	-0.13	0.00	-0.15
OUTOKUMPU-AB___DRP 24206	40.35	35.78	33.83	32.92	31.62	30.23	28.57	32.75	36.11	37.00	40.45	41.04	42.32	41.77	40.87	40.64	39.89	40.59	40.85	39.44	40.55	43.61	41.60	38.55
	-4.09	-3.37	-2.98	-2.71	-2.42	-2.81	-2.55	-3.40	-2.47	-2.96	-3.28	-4.26	-4.15	-4.57	-4.54	-4.78	-4.30	-4.64	-4.65	-4.65	-4.21	-4.23	-3.72	-3.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89	-1.07	-2.57	-3.52	-4.02	-3.08	-1.66	-1.02	-0.88	-0.27	0.00	-0.32

OXBOW____ 24026	40.17 -4.27 0.00	35.59 -3.56 0.00	33.68 -3.13 0.00	32.78 -2.85 0.00	31.49 -2.55 0.00	30.09 -2.94 0.00	28.44 -2.68 0.00	32.53 -3.61 0.00	35.88 -2.70 0.00	36.72 -3.24 0.00	40.19 -3.54 0.00	40.77 -4.53 0.00	42.04 -4.42 -0.88	41.54 -4.80 -1.06	40.63 -4.76 -2.54	40.40 -4.99 -3.48	39.61 -4.54 -3.98	40.35 -4.85 -3.05	40.62 -4.87 -1.65	39.17 -4.91 -1.01	40.28 -4.48 -0.87	43.32 -4.52 -0.26	41.33 -3.99 0.00	38.30 -3.39 -0.32
OXY_CHEM_DSASP 323612	39.77 -4.67 0.00	35.20 -3.95 0.00	33.35 -3.46 0.00	32.50 -3.14 0.00	31.22 -2.83 0.00	29.86 -3.17 0.00	28.22 -2.89 0.00	32.20 -3.94 0.00	35.45 -3.12 0.00	36.24 -3.72 0.00	39.62 -4.11 0.00	40.23 -5.07 0.00	41.53 -4.92 -0.87	41.07 -5.25 -1.05	40.18 -5.18 -2.52	39.95 -5.41 -3.45	39.21 -4.90 -3.94	39.89 -5.27 -3.02	40.16 -5.30 -1.63	38.73 -5.34 -1.00	39.74 -5.00 -0.86	42.75 -5.09 -0.26	40.88 -4.44 0.00	37.88 -3.81 -0.31
PEEKSKILL____ 23653	47.68 3.24 0.00	41.93 2.78 0.00	39.35 2.54 0.00	37.95 2.32 0.00	36.19 2.14 0.00	35.12 2.08 0.00	33.17 2.05 0.00	38.64 2.49 0.00	41.74 3.16 0.00	43.99 4.04 0.00	48.54 4.81 0.00	50.65 5.35 -0.01	61.10 5.33 -10.19	64.53 5.43 -13.82	76.75 5.18 -28.73	85.79 5.11 -38.77	88.12 4.90 -43.05	80.47 5.10 -33.23	65.09 5.26 -15.99	57.23 5.13 -9.03	57.05 5.27 -7.90	56.21 5.57 -3.07	50.71 5.39 0.00	47.74 4.26 -2.11
PGE MADISON____WINDPWR 24146	47.59 3.16 0.00	41.89 2.74 0.00	39.46 2.65 0.00	38.23 2.60 0.00	36.56 2.52 0.00	35.41 2.38 0.00	33.42 2.30 0.00	39.07 2.93 0.00	42.09 3.51 0.00	43.79 3.84 0.00	48.41 4.68 0.00	50.10 4.80 0.00	51.59 4.24 -1.77	51.03 3.62 -2.13	51.39 3.43 -5.12	52.18 3.27 -7.01	51.38 3.21 -8.00	51.73 3.46 -6.13	50.29 3.16 -3.29	48.11 3.02 -2.02	49.05 3.42 -1.74	52.06 3.95 -0.53	49.62 4.31 0.00	45.64 3.64 -0.63
PIERCEFIELD____HYD 23852	43.55 -0.89 0.00	38.37 -0.78 0.00	36.04 -0.77 0.00	35.06 -0.57 0.00	33.36 -0.68 0.00	32.47 -0.56 0.00	30.06 -1.06 0.00	35.28 -0.87 0.00	37.46 -1.12 0.00	38.40 -1.56 0.00	40.89 -2.84 0.00	42.40 -2.90 0.00	42.35 -3.24 0.00	41.75 -3.53 0.00	39.59 -3.26 0.00	38.72 -3.18 0.00	36.92 -3.25 0.00	38.85 -3.29 0.00	40.55 -3.29 0.00	39.80 -3.27 0.00	40.51 -3.38 0.00	44.20 -3.38 0.00	42.37 -2.95 0.00	39.43 -1.94 0.00
PINELAWN_CC_1 323563	50.56 4.84 -1.28	49.72 4.15 -6.42	48.34 3.83 -7.70	39.58 3.56 -0.38	37.34 3.30 0.00	35.97 2.94 0.00	34.95 2.99 -0.85	43.82 3.83 -3.84	49.19 4.32 -6.29	52.63 5.19 -7.48	59.92 6.12 -10.07	68.25 6.61 -16.34	103.47 6.65 -51.23	135.01 6.75 -82.98	144.02 6.30 -94.88	155.18 6.16 -107.12	167.74 5.90 -121.66	148.03 6.19 -99.69	131.33 6.49 -81.00	88.49 6.33 -39.09	92.58 6.54 -42.16	75.49 6.90 -21.01	64.32 6.80 -12.21	53.22 5.38 -6.47
PJM_GEN_KEystone 24065	41.64 -2.80 0.00	40.13 0.98 0.00	37.73 0.92 0.00	36.45 0.82 0.00	34.79 0.75 0.00	33.69 0.66 0.00	31.87 0.75 0.00	34.34 -1.81 0.00	40.16 1.58 0.00	42.09 2.08 -0.06	46.43 2.62 -0.07	48.48 2.76 -0.42	55.32 2.73 -7.00	57.32 2.72 -9.33	64.48 2.44 -19.20	70.00 2.35 -25.75	71.12 2.29 -28.66	66.79 2.44 -22.20	57.40 2.54 -11.02	51.87 2.46 -6.34	52.06 2.63 -5.54	52.54 2.85 -2.11	48.17 2.76 -0.09	44.93 2.03 -1.53
PJM_GEN_NEPTUNE_PROXY 323594	49.98 4.27 -1.28	49.24 3.68 -6.41	47.97 3.46 -7.70	39.22 3.21 -0.38	37.00 2.96 0.00	35.68 2.64 0.00	34.67 2.71 -0.85	43.46 3.47 -3.84	49.07 4.20 -6.29	52.51 5.07 -7.48	59.71 5.90 -10.07	68.16 6.52 -16.34	103.29 6.47 -51.23	134.74 6.47 -82.98	143.85 6.13 -94.88	155.02 5.99 -107.12	167.57 5.74 -121.66	147.86 6.03 -99.69	131.11 6.27 -81.00	88.36 6.20 -39.09	92.41 6.36 -42.16	75.34 6.76 -21.01	64.05 6.53 -12.21	53.06 5.21 -6.47
PJM_GEN_VFT_PROXY 323633	45.93 3.56 2.06	42.20 3.05 0.01	39.61 2.80 0.00	38.13 2.49 0.00	36.36 2.31 0.00	35.31 2.28 0.00	33.42 2.30 0.00	39.03 2.89 0.00	42.24 3.66 0.00	42.09 4.63 2.50	48.00 5.42 1.15	52.67 5.93 -1.43	61.27 5.83 -9.85	63.09 5.71 -12.10	62.87 5.40 -14.63	63.02 5.28 -15.84	63.15 5.06 -17.92	62.77 5.27 -15.36	62.30 5.44 -13.03	57.71 5.51 -9.12	57.57 5.71 -7.98	56.64 6.04 -3.03	51.40 5.94 -0.15	46.00 4.63 0.00
PLEASANTVLY____LBMP 24000	47.46 3.02 0.00	41.73 2.58 0.00	39.20 2.39 0.00	37.80 2.17 0.00	36.05 2.01 0.00	35.02 1.98 0.00	33.05 1.93 0.00	38.46 2.31 0.00	41.51 2.93 0.00	43.63 3.68 0.00	48.10 4.37 0.00	50.07 4.76 -0.01	61.06 4.69 -10.78	64.89 4.80 -14.81	77.86 4.63 -30.39	87.43 4.53 -41.00	90.00 4.34 -45.50	81.77 4.51 -35.12	65.34 4.65 -16.85	57.14 4.57 -9.50	56.90 4.70 -8.32	55.77 4.95 -3.24	50.16 4.85 0.00	47.50 3.93 -2.20
POLETTI____ 23519	48.17 3.73 0.00	42.32 3.17 0.00	39.72 2.91 0.00	38.23 2.60 0.00	36.49 2.45 0.00	35.41 2.38 0.00	33.48 2.37 0.00	39.04 2.89 0.00	42.28 3.70 0.00	45.02 4.63 -0.43	49.73 5.42 -0.58	54.49 5.98 -3.21	61.82 5.93 -10.31	65.19 5.93 -13.98	77.51 5.61 -29.05	86.60 5.49 -39.21	88.96 5.26 -43.53	81.21 5.48 -33.59	65.65 5.66 -16.15	57.84 5.64 -9.12	57.66 5.79 -7.98	56.86 6.18 -3.10	52.03 6.03 -0.68	48.30 4.80 -2.13
PORT_JEFF_3 23555	50.07 4.36 -1.28	49.48 3.91 -6.42	48.15 3.64 -7.70	39.40 3.38 -0.38	37.21 3.17 0.00	35.78 2.74 0.00	34.86 2.89 -0.85	43.75 3.76 -3.84	49.61 4.74 -6.29	53.19 5.75 -7.48	60.49 6.69 -10.07	68.93 7.29 -16.34	103.79 6.97 -51.23	135.19 6.93 -82.98	144.06 6.34 -94.88	155.23 6.20 -107.12	167.69 5.86 -121.66	148.03 6.19 -99.69	131.59 6.75 -81.00	88.84 6.68 -39.09	92.89 6.85 -42.16	76.01 7.42 -21.01	64.68 7.16 -12.21	53.06 5.21 -6.47
PORT_JEFF_4 23616	50.07 4.36 -1.28	49.48 3.91 -6.42	48.15 3.64 -7.70	39.40 3.38 -0.38	37.21 3.17 0.00	35.78 2.74 0.00	34.86 2.89 -0.85	43.75 3.76 -3.84	49.61 4.74 -6.29	53.19 5.75 -7.48	60.49 6.69 -10.07	68.93 7.29 -16.34	103.79 6.97 -51.23	135.19 6.93 -82.98	144.06 6.34 -94.88	155.23 6.20 -107.12	167.69 5.86 -121.66	148.03 6.19 -99.69	131.59 6.75 -81.00	88.84 6.68 -39.09	92.89 6.85 -42.16	76.01 7.42 -21.01	64.68 7.16 -12.21	53.06 5.21 -6.47
PORT_JEFF_IC 23713	50.29 4.58 -1.28	49.60 4.03 -6.42	48.26 3.75 -7.70	39.47 3.46 -0.38	37.27 3.23 0.00	35.87 2.84 0.00	34.95 2.99 -0.85	43.89 3.90 -3.84	49.76 4.90 -6.29	53.35 5.91 -7.48	60.58 6.78 -10.07	69.02 7.38 -16.34	103.93 7.11 -51.23	135.41 7.15 -82.98	144.27 6.55 -94.88	155.44 6.41 -107.12	167.90 6.07 -121.66	148.24 6.41 -99.69	131.76 6.93 -81.00	88.97 6.81 -39.09	92.98 6.93 -42.16	76.06 7.47 -21.01	64.73 7.21 -12.21	53.31 5.46 -6.47
PPL PILGRIM_ST_GT1 24216	50.47 4.75 -1.28	49.68 4.11 -6.42	48.30 3.79 -7.70	39.54 3.53 -0.38	37.31 3.27 0.00	35.94 2.91 0.00	34.95 2.99 -0.85	43.82 3.83 -3.84	49.61 4.74 -6.29	53.11 5.67 -7.48	60.23 6.43 -10.07	68.79 7.16 -16.34	103.93 7.11 -51.23	135.41 7.15 -82.98	144.36 6.64 -94.88	155.48 6.45 -107.12	168.02 6.19 -121.66	148.33 6.49 -99.69	131.72 6.88 -81.00	88.88 6.72 -39.09	93.11 7.07 -42.16	76.01 7.42 -21.01	64.59 7.07 -12.21	53.51 5.67 -6.47
PPL PILGRIM_ST_GT2 24217	50.47 4.75 -1.28	49.68 4.11 -6.42	48.30 3.79 -7.70	39.54 3.53 -0.38	37.31 3.27 0.00	35.94 2.91 0.00	34.95 2.99 -0.85	43.82 3.83 -3.84	49.61 4.74 -6.29	53.11 5.67 -7.48	60.23 6.43 -10.07	68.79 7.16 -16.34	103.93 7.11 -51.23	135.41 7.15 -82.98	144.36 6.64 -94.88	155.48 6.45 -107.12	168.02 6.19 -121.66	148.33 6.49 -99.69	131.72 6.88 -81.00	88.88 6.72 -39.09	93.11 7.07 -42.16	76.01 7.42 -21.01	64.59 7.07 -12.21	53.51 5.67 -6.47

PPL_SHRM_GT3 24213	49.89 4.18 -1.28	49.21 3.64 -6.42	47.82 3.31 -7.70	39.01 2.99 -0.38	36.83 2.79 0.00	35.45 2.41 0.00	34.55 2.58 -0.85	43.38 3.40 -3.84	49.30 4.44 -6.29	52.91 5.47 -7.48	60.27 6.47 -10.07	68.93 7.29 -16.34	104.15 7.34 -51.23	135.69 7.43 -82.98	144.66 6.94 -94.88	155.81 6.79 -107.12	168.38 6.55 -121.66	148.71 6.87 -99.69	132.03 7.19 -81.00	89.10 6.93 -39.09	93.11 7.07 -42.16	76.01 7.42 -21.01	64.55 7.02 -12.21	53.10 5.25 -6.47
PPL_SHRM_GT4 24214	49.89 4.18 -1.28	49.21 3.64 -6.42	47.82 3.31 -7.70	39.01 2.99 -0.38	36.83 2.79 0.00	35.45 2.41 0.00	34.55 2.58 -0.85	43.38 3.40 -3.84	49.30 4.44 -6.29	52.91 5.47 -7.48	60.27 6.47 -10.07	68.93 7.29 -16.34	104.15 7.34 -51.23	135.69 7.43 -82.98	144.66 6.94 -94.88	155.81 6.79 -107.12	168.38 6.55 -121.66	148.71 6.87 -99.69	132.03 7.19 -81.00	89.10 6.93 -39.09	93.11 7.07 -42.16	76.01 7.42 -21.01	64.55 7.02 -12.21	53.10 5.25 -6.47
PROJECT___ORANGE 1 24174	44.08 -0.36 0.00	38.80 -0.35 0.00	36.52 -0.29 0.00	35.35 -0.29 0.00	33.80 -0.24 0.00	32.70 -0.33 0.00	30.84 -0.28 0.00	35.82 -0.33 0.00	38.46 -0.12 0.00	39.96 0.00 0.00	43.95 0.22 0.00	45.48 0.18 0.00	46.22 0.14 -0.50	45.97 0.09 -0.60	44.32 0.04 -1.43	43.82 -0.04 -1.96	42.44 0.04 -2.23	43.90 0.04 -1.71	44.67 -0.09 -0.91	43.50 -0.13 -0.56	44.37 0.00 -0.48	47.82 0.10 -0.15	45.45 0.14 0.00	41.59 0.04 -0.17
PROJECT___ORANGE 2 24166	44.08 -0.36 0.00	38.80 -0.35 0.00	36.52 -0.29 0.00	35.35 -0.29 0.00	33.80 -0.24 0.00	32.70 -0.33 0.00	30.84 -0.28 0.00	35.82 -0.33 0.00	38.46 -0.12 0.00	39.96 0.00 0.00	43.95 0.22 0.00	45.48 0.18 0.00	46.22 0.14 -0.50	45.97 0.09 -0.60	44.32 0.04 -1.43	43.82 -0.04 -1.96	42.44 0.04 -2.23	43.90 0.04 -1.71	44.67 -0.09 -0.91	43.50 -0.13 -0.56	44.37 0.00 -0.48	47.82 0.10 -0.15	45.45 0.14 0.00	41.59 0.04 -0.17
PYRITES___HYD 24023	43.82 -0.62 0.00	38.60 -0.55 0.00	36.26 -0.55 0.00	35.24 -0.39 0.00	33.56 -0.48 0.00	32.67 -0.36 0.00	30.34 -0.78 0.00	35.64 -0.51 0.00	37.84 -0.73 0.00	38.80 -1.16 0.00	41.41 -2.32 0.00	42.94 -2.36 0.00	42.76 -2.83 0.00	42.11 -3.17 0.00	40.01 -2.83 0.00	39.14 -2.77 0.00	37.28 -2.89 0.00	39.28 -2.87 0.00	40.90 -2.94 0.00	40.15 -2.93 0.00	40.90 -2.98 0.00	44.58 -3.00 0.00	42.78 -2.54 0.00	39.68 -1.70 0.00
RAMAPO___LBMP 323565	47.64 3.20 0.00	41.85 2.70 0.00	39.28 2.47 0.00	37.88 2.24 0.00	36.12 2.08 0.00	35.08 2.05 0.00	33.11 1.99 0.00	38.60 2.46 0.00	41.70 3.12 0.00	43.91 3.96 0.00	48.45 4.72 0.00	50.56 5.25 -0.01	60.70 5.24 -9.87	63.95 5.34 -13.33	75.75 5.06 -27.85	84.44 4.94 -37.59	86.71 4.78 -41.76	79.34 4.97 -32.23	64.49 5.13 -15.53	56.89 5.04 -8.78	56.75 5.18 -7.68	56.02 5.47 -2.97	50.57 5.26 0.00	47.61 4.18 -2.06
RANKINE____ 23646	40.13 -4.31 0.00	35.63 -3.52 0.00	33.72 -3.09 0.00	32.78 -2.85 0.00	31.45 -2.59 0.00	30.13 -2.91 0.00	28.47 -2.65 0.00	32.67 -3.47 0.00	35.95 -2.62 0.00	36.88 -3.08 0.00	40.28 -3.45 0.00	40.91 -4.39 0.00	42.25 -4.28 -0.95	41.76 -4.66 -1.14	40.96 -4.63 -2.75	40.80 -4.86 -3.76	40.09 -4.38 -4.30	40.76 -4.68 -3.29	40.88 -4.73 -1.78	39.43 -4.74 -1.09	40.48 -4.34 -0.94	43.44 -4.42 -0.29	41.37 -3.94 0.00	38.36 -3.35 -0.34
RAVENSWOOD_GT2_1 24244	48.22 3.78 0.00	42.36 3.21 0.00	39.75 2.94 0.00	38.30 2.67 0.00	36.53 2.49 0.00	35.48 2.44 0.00	33.51 2.40 0.00	39.07 2.93 0.00	42.32 3.74 0.00	45.03 4.63 -0.44	49.79 5.47 -0.60	54.64 6.02 -3.31	61.87 5.97 -10.31	65.28 6.02 -13.98	77.55 5.66 -29.05	86.64 5.53 -39.21	89.00 5.30 -43.53	81.30 5.56 -33.59	65.74 5.74 -16.15	57.92 5.73 -9.12	57.75 5.88 -7.98	56.96 6.28 -3.10	52.09 6.07 -0.71	48.34 4.84 -2.13
RAVENSWOOD_GT2_2 24245	48.22 3.78 0.00	42.36 3.21 0.00	39.75 2.94 0.00	38.30 2.67 0.00	36.53 2.49 0.00	35.48 2.44 0.00	33.51 2.40 0.00	39.07 2.93 0.00	42.32 3.74 0.00	45.03 4.63 -0.44	49.79 5.47 -0.60	54.64 6.02 -3.31	61.87 5.97 -10.31	65.28 6.02 -13.98	77.55 5.66 -29.05	86.64 5.53 -39.21	89.00 5.30 -43.53	81.30 5.56 -33.59	65.74 5.74 -16.15	57.92 5.73 -9.12	57.75 5.88 -7.98	56.96 6.28 -3.10	52.09 6.07 -0.71	48.34 4.84 -2.13
RAVENSWOOD_GT2_3 24246	48.26 3.82 0.00	42.40 3.25 0.00	39.79 2.98 0.00	38.34 2.71 0.00	36.56 2.52 0.00	35.48 2.44 0.00	33.55 2.43 0.00	39.11 2.96 0.00	42.32 3.74 0.00	45.07 4.67 -0.44	49.84 5.51 -0.60	54.68 6.07 -3.31	61.91 6.02 -10.31	65.33 6.07 -13.98	77.59 5.70 -29.05	86.68 5.57 -39.21	89.08 5.38 -43.53	81.34 5.60 -33.59	65.78 5.79 -16.15	57.97 5.77 -9.12	57.79 5.92 -7.98	57.00 6.33 -3.10	52.14 6.12 -0.71	48.38 4.88 -2.13
RAVENSWOOD_GT2_4 24247	48.26 3.82 0.00	42.40 3.25 0.00	39.79 2.98 0.00	38.34 2.71 0.00	36.56 2.52 0.00	35.48 2.44 0.00	33.55 2.43 0.00	39.11 2.96 0.00	42.32 3.74 0.00	45.07 4.67 -0.44	49.84 5.51 -0.60	54.68 6.07 -3.31	61.91 6.02 -10.31	65.33 6.07 -13.98	77.59 5.70 -29.05	86.68 5.57 -39.21	89.08 5.38 -43.53	81.34 5.60 -33.59	65.78 5.79 -16.15	57.97 5.77 -9.12	57.79 5.92 -7.98	57.00 6.33 -3.10	52.14 6.12 -0.71	48.38 4.88 -2.13
RAVENSWOOD_GT3_1 24248	48.22 3.78 0.00	42.36 3.21 0.00	39.75 2.94 0.00	38.30 2.67 0.00	36.53 2.49 0.00	35.48 2.44 0.00	33.51 2.40 0.00	39.07 2.93 0.00	42.32 3.74 0.00	45.03 4.63 -0.44	49.79 5.47 -0.60	54.64 6.02 -3.31	61.87 5.97 -10.31	65.28 6.02 -13.98	77.55 5.66 -29.05	86.64 5.53 -39.21	89.04 5.34 -43.53	81.30 5.56 -33.59	65.74 5.74 -16.15	57.92 5.73 -9.12	57.75 5.88 -7.98	56.96 6.28 -3.10	52.09 6.07 -0.71	48.34 4.84 -2.13
RAVENSWOOD_GT3_2 24249	48.22 3.78 0.00	42.36 3.21 0.00	39.75 2.94 0.00	38.30 2.67 0.00	36.53 2.49 0.00	35.48 2.44 0.00	33.51 2.40 0.00	39.07 2.93 0.00	42.32 3.74 0.00	45.03 4.63 -0.44	49.79 5.47 -0.60	54.64 6.02 -3.31	61.87 5.97 -10.31	65.28 6.02 -13.98	77.55 5.66 -29.05	86.64 5.53 -39.21	89.04 5.34 -43.53	81.30 5.56 -33.59	65.74 5.74 -16.15	57.92 5.73 -9.12	57.75 5.88 -7.98	56.96 6.28 -3.10	52.09 6.07 -0.71	48.34 4.84 -2.13
RAVENSWOOD_GT3_3 24250	48.31 3.87 0.00	42.44 3.29 0.00	39.83 3.02 0.00	38.37 2.74 0.00	36.59 2.55 0.00	35.51 2.48 0.00	33.58 2.46 0.00	39.14 3.00 0.00	42.36 3.78 0.00	45.11 4.71 -0.44	49.88 5.55 -0.60	54.73 6.12 -3.31	61.96 6.06 -10.31	65.37 6.11 -13.98	77.68 5.78 -29.05	86.72 5.61 -39.21	89.12 5.42 -43.53	81.38 5.65 -33.59	65.82 5.83 -16.15	58.01 5.82 -9.12	57.83 5.97 -7.98	57.05 6.37 -3.10	52.23 6.21 -0.71	48.42 4.92 -2.13
RAVENSWOOD_GT3_4 24251	48.31 3.87 0.00	42.44 3.29 0.00	39.83 3.02 0.00	38.37 2.74 0.00	36.59 2.55 0.00	35.51 2.48 0.00	33.58 2.46 0.00	39.14 3.00 0.00	42.36 3.78 0.00	45.11 4.71 -0.44	49.88 5.55 -0.60	54.73 6.12 -3.31	61.96 6.06 -10.31	65.37 6.11 -13.98	77.68 5.78 -29.05	86.72 5.61 -39.21	89.12 5.42 -43.53	81.38 5.65 -33.59	65.82 5.83 -16.15	58.01 5.82 -9.12	57.83 5.97 -7.98	57.05 6.37 -3.10	52.23 6.21 -0.71	48.42 4.92 -2.13
RAVENSWOOD_GT_1 23729	55.34 4.00 -6.90	42.57 3.41 -0.02	39.95 3.13 -0.01	38.49 2.85 -0.01	36.71 2.66 -0.01	35.64 2.61 0.00	33.64 2.52 0.00	39.14 3.00 0.00	42.48 3.90 -0.01	56.70 4.87 -11.87	56.26 5.73 -6.80	57.91 6.25 -6.36	65.11 6.11 -13.42	62.71 6.20 -11.23	72.31 5.83 -23.64	89.05 5.66 -41.49	90.45 5.42 -44.86	85.87 5.69 -38.04	63.03 5.92 -13.28	64.59 5.90 -15.61	62.37 6.06 -12.43	71.85 6.52 -17.76	55.03 6.34 -3.37	56.85 5.05 -10.43

RAVENSWOOD_GT_10 24258	48.23 3.78 -0.01	42.36 3.21 0.00	39.75 2.94 0.00	38.30 2.67 0.00	36.53 2.49 0.00	35.48 2.44 0.00	33.51 2.40 0.00	39.07 2.93 0.00	42.32 3.74 0.00	44.85 4.63 -0.26	49.75 5.47 -0.55	54.99 6.02 -3.66	62.22 5.97 -10.67	64.96 6.02 -13.66	76.92 5.66 -28.43	86.90 5.53 -39.47	89.19 5.34 -43.68	81.81 5.56 -34.11	65.40 5.74 -15.82	58.67 5.73 -9.87	58.26 5.88 -8.49	58.64 6.28 -4.79	52.04 6.07 -0.65	48.21 4.84 -2.00
RAVENSWOOD_GT_11 24259	48.23 3.78 -0.01	42.36 3.21 0.00	39.75 2.94 0.00	38.30 2.67 0.00	36.53 2.49 0.00	35.48 2.44 0.00	33.51 2.40 0.00	39.07 2.93 0.00	42.32 3.74 0.00	44.85 4.63 -0.26	49.75 5.47 -0.55	54.99 6.02 -3.66	62.22 5.97 -10.67	64.96 6.02 -13.66	76.92 5.66 -28.43	86.90 5.53 -39.47	89.19 5.34 -43.68	81.81 5.56 -34.11	65.40 5.74 -15.82	58.67 5.73 -9.87	58.26 5.88 -8.49	58.64 6.28 -4.79	52.04 6.07 -0.65	48.21 4.84 -2.00
RAVENSWOOD_GT_4 24252	48.28 3.78 -0.06	42.32 3.17 0.00	39.75 2.94 0.00	38.26 2.64 0.00	36.52 2.49 0.00	35.45 2.41 0.00	33.51 2.40 0.00	39.07 2.93 0.00	42.28 3.70 0.00	43.84 4.63 0.75	49.51 5.47 -0.32	56.95 6.02 -5.63	64.23 5.97 -12.68	63.17 6.02 -11.87	73.46 5.70 -24.92	88.42 5.57 -40.94	90.05 5.34 -44.54	84.68 5.56 -36.98	63.53 5.74 -13.95	62.85 5.73 -14.05	61.12 5.88 -11.36	68.05 6.23 -14.25	51.71 6.07 -0.32	47.49 4.84 -1.28
RAVENSWOOD_GT_5 24254	48.28 3.78 -0.06	42.32 3.17 0.00	39.75 2.94 0.00	38.26 2.64 0.00	36.52 2.49 0.00	35.45 2.41 0.00	33.51 2.40 0.00	39.07 2.93 0.00	42.28 3.70 0.00	43.84 4.63 0.75	49.51 5.47 -0.32	56.95 6.02 -5.63	64.23 5.97 -12.68	63.17 6.02 -11.87	73.46 5.70 -24.92	88.42 5.57 -40.94	90.05 5.34 -44.54	84.68 5.56 -36.98	63.53 5.74 -13.95	62.85 5.73 -14.05	61.12 5.88 -11.36	68.05 6.23 -14.25	51.71 6.07 -0.32	47.49 4.84 -1.28
RAVENSWOOD_GT_6 24253	48.28 3.78 -0.06	42.32 3.17 0.00	39.75 2.94 0.00	38.26 2.64 0.00	36.52 2.49 0.00	35.45 2.41 0.00	33.51 2.40 0.00	39.07 2.93 0.00	42.28 3.70 0.00	43.84 4.63 0.75	49.51 5.47 -0.32	56.95 6.02 -5.63	64.23 5.97 -12.68	63.17 6.02 -11.87	73.46 5.70 -24.92	88.42 5.57 -40.94	90.05 5.34 -44.54	84.68 5.56 -36.98	63.53 5.74 -13.95	62.85 5.73 -14.05	61.12 5.88 -11.36	68.05 6.23 -14.25	51.71 6.07 -0.32	47.49 4.84 -1.28
RAVENSWOOD_GT_7 24255	48.28 3.78 -0.06	42.32 3.17 0.00	39.75 2.94 0.00	38.26 2.64 0.00	36.52 2.49 0.00	35.45 2.41 0.00	33.51 2.40 0.00	39.07 2.93 0.00	42.28 3.70 0.00	43.84 4.63 0.75	49.51 5.47 -0.32	56.95 6.02 -5.63	64.23 5.97 -12.68	63.17 6.02 -11.87	73.46 5.70 -24.92	88.42 5.57 -40.94	90.05 5.34 -44.54	84.68 5.56 -36.98	63.53 5.74 -13.95	62.85 5.73 -14.05	61.12 5.88 -11.36	68.05 6.23 -14.25	51.71 6.07 -0.32	47.49 4.84 -1.28
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	48.23 3.78 -0.01	42.36 3.21 0.00	39.75 2.94 0.00	38.30 2.67 0.00	36.53 2.49 0.00	35.48 2.44 0.00	33.51 2.40 0.00	39.07 2.93 0.00	42.32 3.74 0.00	44.85 4.63 -0.26	49.75 5.47 -0.55	54.99 6.02 -3.66	62.22 5.97 -10.67	64.96 6.02 -13.66	76.92 5.66 -28.43	86.90 5.53 -39.47	89.19 5.34 -43.68	81.81 5.56 -34.11	65.40 5.74 -15.82	58.67 5.73 -9.87	58.26 5.88 -8.49	58.64 6.28 -4.79	52.04 6.07 -0.65	48.21 4.84 -2.00
RAVENSWOOD_GT_9 24257	48.23 3.78 -0.01	42.36 3.21 0.00	39.75 2.94 0.00	38.30 2.67 0.00	36.53 2.49 0.00	35.48 2.44 0.00	33.51 2.40 0.00	39.07 2.93 0.00	42.32 3.74 0.00	44.85 4.63 -0.26	49.75 5.47 -0.55	54.99 6.02 -3.66	62.22 5.97 -10.67	64.96 6.02 -13.66	76.92 5.66 -28.43	86.90 5.53 -39.47	89.19 5.34 -43.68	81.81 5.56 -34.11	65.40 5.74 -15.82	58.67 5.73 -9.87	58.26 5.88 -8.49	58.64 6.28 -4.79	52.04 6.07 -0.65	48.21 4.84 -2.00
RAVENSWOOD___1 23533	48.27 3.91 0.08	42.48 3.33 0.00	39.91 3.09 -0.01	38.42 2.78 -0.01	36.67 2.62 -0.01	35.58 2.54 0.00	33.61 2.49 0.00	39.11 2.96 0.00	42.44 3.86 -0.01	46.73 4.79 -1.98	50.33 5.64 -0.96	51.73 6.12 -0.31	58.85 6.02 -7.25	68.10 6.11 -16.71	82.98 5.74 -34.40	84.43 5.57 -36.96	87.73 5.34 -42.22	76.92 5.56 -29.22	68.63 5.79 -19.00	51.63 5.82 -2.74	53.47 5.97 -3.61	42.68 6.42 11.31	52.77 6.25 -1.20	49.61 5.01 -3.23
RAVENSWOOD___2 23534	51.50 3.69 -3.37	42.41 3.25 -0.01	39.84 3.02 -0.01	38.38 2.74 -0.01	36.60 2.55 -0.01	35.54 2.51 0.00	33.55 2.43 0.00	39.07 2.93 0.00	42.37 3.78 -0.01	51.50 4.67 -6.87	53.00 5.42 -3.85	54.50 5.89 -3.31	61.59 5.70 -10.31	65.06 5.80 -13.99	77.34 5.44 -29.06	86.35 5.24 -39.21	88.76 5.06 -43.53	81.00 5.27 -33.59	65.52 5.52 -16.16	57.72 5.51 -9.13	57.54 5.66 -7.99	56.77 6.09 -3.11	53.62 6.03 -2.27	53.00 4.84 -6.79
RAVENSWOOD___3 23535	48.22 3.78 0.00	42.36 3.21 0.00	39.75 2.94 0.00	38.30 2.67 0.00	36.53 2.49 0.00	35.48 2.44 0.00	33.51 2.40 0.00	39.07 2.93 0.00	42.32 3.74 0.00	45.03 4.63 -0.44	49.79 5.47 -0.60	54.64 6.02 -3.31	61.87 5.97 -10.31	65.28 6.02 -13.98	77.55 5.66 -29.05	86.64 5.53 -39.21	89.04 5.34 -43.53	81.30 5.56 -33.59	65.74 5.74 -16.15	57.92 5.73 -9.12	57.75 5.88 -7.98	56.96 6.28 -3.10	52.09 6.07 -0.71	48.34 4.84 -2.13
RAVENSWOOD___4 23820	48.27 3.91 0.08	42.48 3.33 0.00	39.91 3.09 -0.01	38.42 2.78 -0.01	36.67 2.62 -0.01	35.58 2.54 0.00	33.61 2.49 0.00	39.11 2.96 0.00	42.44 3.86 -0.01	46.73 4.79 -1.98	50.33 5.64 -0.96	51.73 6.12 -0.31	58.85 6.02 -7.25	68.10 6.11 -16.71	82.98 5.74 -34.40	84.43 5.57 -36.96	87.73 5.34 -42.22	76.92 5.56 -29.22	68.63 5.79 -19.00	51.63 5.82 -2.74	53.47 5.97 -3.61	42.68 6.42 11.31	52.77 6.25 -1.20	49.61 5.01 -3.23
RCPL_TRUST___DRP 24196	48.26 3.82 0.00	42.36 3.21 0.00	39.75 2.94 0.00	38.30 2.67 0.00	36.56 2.52 0.00	35.48 2.44 0.00	33.51 2.40 0.00	39.11 2.96 0.00	42.32 3.74 0.00	45.04 4.67 -0.41	49.80 5.51 -0.56	54.47 6.07 -3.10	61.91 6.02 -10.31	65.33 6.07 -13.98	77.63 5.74 -29.05	86.72 5.61 -39.20	89.08 5.38 -43.53	81.34 5.60 -33.59	65.78 5.79 -16.15	57.97 5.77 -9.12	57.75 5.88 -7.98	56.96 6.28 -3.10	52.09 6.12 -0.66	48.38 4.88 -2.13
RENSSELAER___COGEN 23796	46.22 1.78 0.00	40.76 1.61 0.00	38.25 1.44 0.00	36.99 1.35 0.00	35.40 1.36 0.00	34.39 1.35 0.00	32.39 1.28 0.00	37.12 0.98 0.00	39.73 1.16 0.00	41.47 1.52 0.00	45.52 1.79 0.00	46.97 1.68 0.00	45.97 1.55 1.17	45.96 1.81 1.13	42.77 1.80 1.88	42.38 1.93 1.45	42.89 1.89 -0.84	44.15 1.85 -0.16	49.58 1.84 -3.90	48.89 1.85 -3.96	48.91 1.84 -3.18	48.98 1.76 0.35	47.17 1.86 0.00	45.75 1.70 -2.68
REVERE_CPPR_DRP 24186	45.77 1.33 0.00	40.25 1.10 0.00	37.84 1.03 0.00	36.63 1.00 0.00	35.03 0.99 0.00	33.93 0.89 0.00	31.93 0.81 0.00	37.23 1.08 0.00	39.97 1.39 0.00	41.51 1.56 0.00	45.70 1.97 0.00	47.34 2.04 0.00	47.27 1.69 0.00	46.59 1.31 0.00	44.23 1.37 -0.02	43.25 1.30 -0.05	41.59 1.33 -0.09	43.59 1.39 -0.06	45.03 1.10 -0.09	44.19 1.03 -0.08	45.18 1.23 -0.06	49.05 1.47 0.00	47.22 1.90 0.00	43.07 1.65 -0.05
RIVERBAY____ 323610	48.27 3.82 -0.01	42.37 3.21 -0.01	39.76 2.94 -0.01	38.31 2.67 -0.01	36.60 2.55 -0.01	35.51 2.48 0.00	33.55 2.43 0.00	38.93 2.78 0.00	42.33 3.74 -0.01	45.05 4.67 -0.42	49.81 5.51 -0.57	52.28 6.02 -0.95	61.77 5.88 -10.31	65.34 6.07 -13.99	77.64 5.74 -29.06	86.64 5.53 -39.21	89.00 5.30 -43.53	81.26 5.52 -33.59	65.74 5.74 -16.16	57.97 5.77 -9.13	57.80 5.92 -7.99	57.20 6.52 -3.11	52.13 6.12 -0.69	48.39 4.88 -2.14

ROCHESTER_9_IC 23652	42.35 -2.09 0.00	37.31 -1.84 0.00	35.30 -1.51 0.00	34.28 -1.35 0.00	32.92 -1.12 0.00	31.45 -1.59 0.00	29.72 -1.40 0.00	34.30 -1.84 0.00	37.42 -1.16 0.00	38.60 -1.36 0.00	42.55 -1.18 0.00	43.71 -1.59 0.00	44.95 -1.32 -0.69	44.75 -1.36 -0.83	43.34 -1.50 -2.00	42.96 -1.68 -2.74	41.85 -1.45 -3.13	43.06 -1.47 -2.40	43.64 -1.49 -1.29	42.10 -1.77 -0.79	42.90 -1.67 -0.68	46.26 -1.52 -0.21	43.87 -1.45 0.00	40.26 -1.37 -0.25
ROSETON___1 23587	47.42 2.98 0.00	41.69 2.54 0.00	39.13 2.32 0.00	37.77 2.14 0.00	36.02 1.97 0.00	34.98 1.95 0.00	33.02 1.90 0.00	38.42 2.28 0.00	41.47 2.89 0.00	43.59 3.64 0.00	48.02 4.29 0.00	50.02 4.71 -0.01	60.65 4.65 -10.42	63.85 4.75 -13.82	76.74 4.54 -29.36	85.99 4.48 -39.61	88.41 4.30 -43.95	80.53 4.47 -33.92	64.71 4.60 -16.27	56.76 4.52 -9.16	56.56 4.65 -8.02	55.61 4.90 -3.14	50.12 4.80 0.00	47.34 3.85 -2.12
ROSETON___2 23588	47.42 2.98 0.00	41.69 2.54 0.00	39.13 2.32 0.00	37.77 2.14 0.00	36.02 1.97 0.00	34.98 1.95 0.00	33.02 1.90 0.00	38.42 2.28 0.00	41.47 2.89 0.00	43.59 3.64 0.00	48.02 4.29 0.00	50.02 4.71 -0.01	60.65 4.65 -10.42	63.85 4.75 -13.82	76.74 4.54 -29.36	85.99 4.48 -39.61	88.41 4.30 -43.95	80.53 4.47 -33.92	64.71 4.60 -16.27	56.76 4.52 -9.16	56.56 4.65 -8.02	55.61 4.90 -3.14	50.12 4.80 0.00	47.34 3.85 -2.12
RUSSELL___1 23602	43.46 -0.98 0.00	38.33 -0.82 0.00	36.15 -0.66 0.00	35.10 -0.53 0.00	33.70 -0.34 0.00	31.94 -1.09 0.00	30.15 -0.96 0.00	34.95 -1.19 0.00	38.38 -0.19 0.00	39.72 -0.24 0.00	44.04 0.31 0.00	45.44 0.14 0.00	46.77 0.50 -0.68	46.74 0.63 -0.82	45.12 0.30 -1.98	44.61 0.00 -2.71	43.43 0.16 -3.10	44.85 0.34 -2.38	45.47 0.35 -1.28	43.64 0.00 -0.79	44.43 0.34 -0.68	48.07 0.29 -0.21	45.32 0.00 0.00	41.45 -0.17 -0.25
RUSSELL___2 23532	43.46 -0.98 0.00	38.33 -0.82 0.00	36.15 -0.66 0.00	35.10 -0.53 0.00	33.70 -0.34 0.00	31.94 -1.09 0.00	30.15 -0.96 0.00	34.95 -1.19 0.00	38.38 -0.19 0.00	39.72 -0.24 0.00	44.04 0.31 0.00	45.44 0.14 0.00	46.77 0.50 -0.68	46.74 0.63 -0.82	45.12 0.30 -1.98	44.61 0.00 -2.71	43.43 0.16 -3.10	44.85 0.34 -2.38	45.47 0.35 -1.28	43.64 0.00 -0.79	44.43 0.34 -0.68	48.07 0.29 -0.21	45.32 0.00 0.00	41.45 -0.17 -0.25
RUSSELL___3 23549	42.62 -1.82 0.00	37.58 -1.57 0.00	35.52 -1.29 0.00	34.46 -1.18 0.00	33.09 -0.95 0.00	31.55 -1.49 0.00	29.81 -1.31 0.00	34.45 -1.70 0.00	37.65 -0.93 0.00	38.88 -1.08 0.00	42.94 -0.79 0.00	44.17 -1.13 0.00	45.41 -0.87 -0.69	45.25 -0.86 -0.83	43.81 -1.03 -2.00	43.42 -1.22 -2.74	42.29 -1.00 -3.13	43.57 -0.97 -2.39	44.08 -1.05 -1.29	42.45 -1.42 -0.79	43.30 -1.27 -0.68	46.69 -1.09 -0.21	44.23 -1.09 0.00	40.54 -1.08 -0.25
RUSSELL___4 23556	43.42 -1.02 0.00	38.29 -0.86 0.00	36.15 -0.66 0.00	35.10 -0.53 0.00	33.67 -0.37 0.00	31.91 -1.12 0.00	30.15 -0.96 0.00	34.92 -1.23 0.00	38.35 -0.23 0.00	39.72 -0.24 0.00	43.99 0.26 0.00	45.39 0.09 0.00	46.72 0.46 -0.68	46.74 0.63 -0.82	45.08 0.26 -1.98	44.57 -0.04 -2.71	43.39 0.12 -3.10	44.81 0.29 -2.38	45.43 0.31 -1.28	43.60 -0.26 -0.79	44.43 -0.13 -0.68	48.07 0.29 -0.21	45.32 0.00 0.00	41.41 -0.21 -0.25
RUSSELL___STATION 23914	42.62 -1.82 0.00	37.58 -1.57 0.00	35.52 -1.29 0.00	34.46 -1.18 0.00	33.09 -0.95 0.00	31.55 -1.49 0.00	29.81 -1.31 0.00	34.45 -1.70 0.00	37.65 -0.93 0.00	38.88 -1.08 0.00	42.94 -0.79 0.00	44.17 -1.13 0.00	45.41 -0.87 -0.69	45.25 -0.86 -0.83	43.81 -1.03 -2.00	43.42 -1.22 -2.74	42.29 -1.00 -3.13	43.57 -0.97 -2.39	44.08 -1.05 -1.29	42.45 -1.42 -0.79	43.30 -1.27 -0.68	46.69 -1.09 -0.21	44.23 -1.09 0.00	40.54 -1.08 -0.25
S SALMON___HYD 24043	44.44 0.00 0.00	39.03 -0.12 0.00	36.74 -0.07 0.00	35.56 -0.07 0.00	34.01 -0.03 0.00	32.94 -0.10 0.00	31.03 -0.09 0.00	36.14 0.00 0.00	38.81 0.23 0.00	40.32 0.36 0.00	44.21 0.48 0.00	45.80 0.50 0.00	46.17 0.18 -0.40	45.71 -0.05 -0.48	43.95 -0.04 -1.16	43.44 -0.04 -1.58	41.97 0.00 -1.80	43.52 0.00 -1.38	44.35 -0.22 -0.73	43.35 -0.17 -0.45	44.27 0.00 -0.38	47.84 0.14 -0.12	45.72 0.41 0.00	41.80 0.29 -0.14
SELKIRK___I 23801	45.99 1.56 0.00	40.52 1.37 0.00	38.06 1.25 0.00	36.81 1.18 0.00	35.16 1.12 0.00	34.19 1.16 0.00	32.05 0.93 0.00	37.01 0.87 0.00	39.70 1.12 0.00	41.43 1.48 0.00	45.48 1.75 0.00	47.06 1.77 0.00	45.74 1.64 1.49	45.50 1.81 1.59	41.88 1.80 2.76	41.13 1.84 2.62	41.55 1.81 0.43	43.13 1.81 0.82	49.13 1.80 -3.49	48.64 1.81 -3.76	48.72 1.84 -2.99	48.93 1.81 0.45	47.26 1.95 0.00	45.69 1.65 -2.66
SELKIRK___II 23799	45.95 1.51 0.00	40.56 1.41 0.00	38.06 1.25 0.00	36.81 1.18 0.00	35.20 1.16 0.00	34.22 1.19 0.00	32.21 1.09 0.00	37.08 0.94 0.00	39.73 1.16 0.00	41.31 1.36 0.00	45.26 1.53 0.00	46.70 1.40 0.00	45.47 1.37 1.48	45.24 1.54 1.58	41.60 1.50 2.74	40.86 1.55 2.59	41.30 1.53 0.39	42.86 1.52 0.80	48.89 1.53 -3.51	48.40 1.55 -3.77	48.47 1.58 -3.01	48.65 1.52 0.45	46.99 1.68 0.00	45.57 1.53 -2.67
SENECA OSWGO___HYD 24041	43.77 -0.67 0.00	38.52 -0.63 0.00	36.26 -0.55 0.00	35.10 -0.53 0.00	33.56 -0.48 0.00	32.47 -0.56 0.00	30.65 -0.47 0.00	35.57 -0.58 0.00	38.15 -0.42 0.00	39.64 -0.32 0.00	43.56 -0.17 0.00	45.07 -0.23 0.00	45.67 -0.36 -0.45	45.42 -0.41 -0.55	43.81 -0.34 -1.31	43.32 -0.38 -1.79	41.90 -0.32 -2.05	43.37 -0.34 -1.57	44.15 -0.34 -0.84	43.03 -0.53 -0.51	43.85 -0.48 -0.44	47.28 -0.43 -0.14	45.09 -0.23 0.00	41.24 -0.29 -0.16
SENECA___ENERGY 23797	43.64 -0.80 0.00	38.48 -0.67 0.00	36.37 -0.44 0.00	35.24 -0.39 0.00	33.74 -0.31 0.00	32.51 -0.53 0.00	30.71 -0.40 0.00	35.67 -0.47 0.00	38.42 -0.15 0.00	39.88 -0.08 0.00	43.91 0.17 0.00	45.30 0.00 0.00	46.18 -0.14 -0.74	45.94 -0.23 -0.89	44.72 -0.26 -2.13	44.45 -0.38 -2.92	43.23 -0.28 -3.34	44.45 -0.25 -2.56	44.73 -0.48 -1.38	43.32 -0.60 -0.84	44.17 -0.44 -0.73	47.46 -0.33 -0.22	45.18 -0.14 0.00	41.39 -0.25 -0.26
SHOEMAKER___GT 23640	47.55 3.11 0.00	41.81 2.66 0.00	39.20 2.39 0.00	37.84 2.21 0.00	36.08 2.04 0.00	35.05 2.02 0.00	33.08 1.96 0.00	38.53 2.39 0.00	41.62 3.05 0.00	43.71 3.76 0.00	48.23 4.50 0.00	50.29 4.98 -0.01	59.56 4.83 -9.14	62.45 4.94 -12.24	73.54 4.88 -25.82	81.59 4.82 -34.87	83.56 4.62 -38.77	76.90 4.85 -29.91	63.14 4.82 -14.48	55.99 4.70 -8.22	55.85 4.78 -7.19	55.42 5.09 -2.75	50.35 5.03 0.00	47.31 3.97 -1.96
SHOREHAM_IC_1 23715	49.89 4.18 -1.28	49.21 3.64 -6.42	47.82 3.31 -7.70	39.01 2.99 -0.38	36.83 2.79 0.00	35.45 2.41 0.00	34.55 2.58 -0.85	43.38 3.40 -3.84	49.30 4.44 -6.29	52.91 5.47 -7.48	60.27 6.47 -10.07	68.93 7.29 -16.34	104.15 7.34 -51.23	135.69 7.43 -82.98	144.66 6.94 -94.88	155.81 6.79 -107.12	168.38 6.55 -121.66	148.71 6.87 -99.69	132.03 7.19 -81.00	89.10 6.93 -39.09	93.11 7.07 -42.16	76.01 7.42 -21.01	64.55 7.02 -12.21	53.10 5.25 -6.47
SHOREHAM_IC_2 23716	49.89 4.18 -1.28	49.21 3.64 -6.42	47.82 3.31 -7.70	39.01 2.99 -0.38	36.83 2.79 0.00	35.45 2.41 0.00	34.55 2.58 -0.85	43.38 3.40 -3.84	49.30 4.44 -6.29	52.91 5.47 -7.48	60.27 6.47 -10.07	68.93 7.29 -16.34	104.15 7.34 -51.23	135.69 7.43 -82.98	144.66 6.94 -94.88	155.81 6.79 -107.12	168.38 6.55 -121.66	148.71 6.87 -99.69	132.03 7.19 -81.00	89.10 6.93 -39.09	93.11 7.07 -42.16	76.01 7.42 -21.01	64.55 7.02 -12.21	53.10 5.25 -6.47

SISSONVILLE____ 23735	43.55 -0.89 0.00	38.37 -0.78 0.00	36.04 -0.77 0.00	35.06 -0.57 0.00	33.36 -0.68 0.00	32.47 -0.56 0.00	30.06 -1.06 0.00	35.28 -0.87 0.00	37.46 -1.12 0.00	38.40 -1.56 0.00	40.89 -2.84 0.00	42.40 -2.90 0.00	42.35 -3.24 0.00	41.75 -3.53 0.00	39.59 -3.26 0.00	38.72 -3.18 0.00	36.92 -3.25 0.00	38.85 -3.29 0.00	40.55 -3.29 0.00	39.80 -3.27 0.00	40.51 -3.38 0.00	44.20 -3.38 0.00	42.37 -2.95 0.00	39.43 -1.94 0.00
SITHE_IND_GS1 24169	43.15 -1.29 0.00	38.01 -1.14 0.00	35.78 -1.03 0.00	34.67 -0.96 0.00	33.16 -0.89 0.00	32.08 -0.96 0.00	30.25 -0.87 0.00	35.10 -1.05 0.00	37.57 -1.00 0.00	38.96 -1.00 0.00	42.77 -0.96 0.00	44.21 -1.09 0.00	44.85 -1.09 -0.36	44.58 -1.13 -0.44	42.78 -1.11 -1.05	42.21 -1.13 -1.44	40.81 -1.00 -1.65	42.35 -1.05 -1.26	43.34 -1.18 -0.68	42.29 -1.21 -0.42	43.10 -1.14 -0.36	46.49 -1.19 -0.11	44.27 -1.04 0.00	40.55 -0.95 -0.13
SITHE_IND_GS2 24170	43.15 -1.29 0.00	38.01 -1.14 0.00	35.78 -1.03 0.00	34.67 -0.96 0.00	33.16 -0.89 0.00	32.08 -0.96 0.00	30.25 -0.87 0.00	35.10 -1.05 0.00	37.57 -1.00 0.00	38.96 -1.00 0.00	42.77 -0.96 0.00	44.21 -1.09 0.00	44.85 -1.09 -0.36	44.58 -1.13 -0.44	42.78 -1.11 -1.05	42.21 -1.13 -1.44	40.81 -1.00 -1.65	42.35 -1.05 -1.26	43.34 -1.18 -0.68	42.29 -1.21 -0.42	43.10 -1.14 -0.36	46.49 -1.19 -0.11	44.27 -1.04 0.00	40.55 -0.95 -0.13
SITHE_IND_GS3 24171	43.15 -1.29 0.00	38.01 -1.14 0.00	35.78 -1.03 0.00	34.67 -0.96 0.00	33.16 -0.89 0.00	32.08 -0.96 0.00	30.25 -0.87 0.00	35.10 -1.05 0.00	37.57 -1.00 0.00	38.96 -1.00 0.00	42.77 -0.96 0.00	44.21 -1.09 0.00	44.85 -1.09 -0.36	44.58 -1.13 -0.44	42.78 -1.11 -1.05	42.21 -1.13 -1.44	40.81 -1.00 -1.65	42.35 -1.05 -1.26	43.34 -1.18 -0.68	42.29 -1.21 -0.42	43.10 -1.14 -0.36	46.49 -1.19 -0.11	44.27 -1.04 0.00	40.55 -0.95 -0.13
SITHE_IND_GS4 24172	43.15 -1.29 0.00	38.01 -1.14 0.00	35.78 -1.03 0.00	34.67 -0.96 0.00	33.16 -0.89 0.00	32.08 -0.96 0.00	30.25 -0.87 0.00	35.10 -1.05 0.00	37.57 -1.00 0.00	38.96 -1.00 0.00	42.77 -0.96 0.00	44.21 -1.09 0.00	44.85 -1.09 -0.36	44.58 -1.13 -0.44	42.78 -1.11 -1.05	42.21 -1.13 -1.44	40.81 -1.00 -1.65	42.35 -1.05 -1.26	43.34 -1.18 -0.68	42.29 -1.21 -0.42	43.10 -1.14 -0.36	46.49 -1.19 -0.11	44.27 -1.04 0.00	40.55 -0.95 -0.13
SITHE____BATAVIA 24024	41.28 -3.16 0.00	36.53 -2.62 0.00	34.53 -2.28 0.00	33.56 -2.07 0.00	32.24 -1.80 0.00	30.75 -2.28 0.00	29.06 -2.05 0.00	33.43 -2.71 0.00	36.84 -1.74 0.00	37.84 -2.12 0.00	41.63 -2.10 0.00	42.45 -2.85 0.00	43.60 -2.78 -0.80	43.30 -2.94 -0.97	42.16 -3.00 -2.32	41.85 -3.23 -3.18	40.95 -2.85 -3.63	41.93 -2.99 -2.78	42.23 -3.11 -1.50	40.64 -3.36 -0.92	41.65 -3.03 -0.79	44.82 -3.00 -0.24	42.73 -2.58 0.00	39.39 -2.28 -0.29
SITHE____INDEPEND 23800	43.15 -1.29 0.00	38.01 -1.14 0.00	35.78 -1.03 0.00	34.67 -0.96 0.00	33.16 -0.89 0.00	32.08 -0.96 0.00	30.25 -0.87 0.00	35.10 -1.05 0.00	37.57 -1.00 0.00	38.96 -1.00 0.00	42.77 -0.96 0.00	44.21 -1.09 0.00	44.85 -1.09 -0.36	44.58 -1.13 -0.44	42.78 -1.11 -1.05	42.21 -1.13 -1.44	40.81 -1.00 -1.65	42.35 -1.05 -1.26	43.34 -1.18 -0.68	42.29 -1.21 -0.42	43.10 -1.14 -0.36	46.49 -1.19 -0.11	44.27 -1.04 0.00	40.55 -0.95 -0.13
SITHE____MASSENA 23902	43.51 -0.93 0.00	38.37 -0.78 0.00	36.04 -0.77 0.00	35.03 -0.61 0.00	33.36 -0.68 0.00	32.47 -0.56 0.00	30.47 -0.65 0.00	35.67 -0.47 0.00	37.77 -0.81 0.00	38.68 -1.28 0.00	41.63 -2.10 0.00	43.12 -2.17 0.00	43.17 -2.42 0.00	42.65 -2.63 0.00	40.49 -2.36 0.00	39.60 -2.30 0.00	37.76 -2.41 0.00	39.74 -2.40 0.00	41.52 -2.32 0.00	40.75 -2.33 0.00	41.43 -2.46 0.00	45.10 -2.47 0.00	42.96 -2.36 0.00	39.47 -1.90 0.00
SITHE____OGDNSBRG 24021	44.08 -0.36 0.00	38.84 -0.31 0.00	36.44 -0.37 0.00	35.45 -0.18 0.00	33.74 -0.31 0.00	32.87 -0.17 0.00	30.75 -0.37 0.00	36.11 -0.04 0.00	38.27 -0.31 0.00	39.20 -0.76 0.00	42.02 -1.71 0.00	43.58 -1.72 0.00	43.39 -2.19 0.00	42.70 -2.58 0.00	40.61 -2.23 0.00	39.72 -2.18 0.00	37.88 -2.29 0.00	39.91 -2.23 0.00	41.52 -2.32 0.00	40.75 -2.33 0.00	41.52 -2.37 0.00	45.24 -2.33 0.00	43.32 -1.99 0.00	39.88 -1.49 0.00
SITHE____STERLING 23777	45.28 0.84 0.00	39.82 0.67 0.00	37.47 0.66 0.00	36.27 0.64 0.00	34.69 0.65 0.00	33.60 0.56 0.00	31.65 0.53 0.00	36.83 0.69 0.00	39.54 0.96 0.00	41.07 1.12 0.00	45.22 1.49 0.00	46.84 1.54 0.00	46.90 1.32 0.00	46.37 1.09 0.00	43.94 1.07 -0.03	42.97 1.01 -0.07	41.30 1.00 -0.13	43.28 1.05 -0.09	44.84 0.88 -0.13	44.00 0.82 -0.11	44.98 1.01 -0.09	48.76 1.19 0.00	46.72 1.40 0.00	42.64 1.20 -0.06
SOUTH CAIRO____GT 23612	48.22 3.78 0.00	42.44 3.29 0.00	39.75 2.94 0.00	38.37 2.74 0.00	36.66 2.62 0.00	35.64 2.61 0.00	33.67 2.55 0.00	39.11 2.96 0.00	42.20 3.63 0.00	44.15 4.20 0.00	48.58 4.85 0.00	50.56 5.25 -0.01	56.13 4.97 -5.58	57.86 5.30 -7.28	64.64 5.48 -16.31	69.82 5.45 -22.47	71.40 5.26 -25.97	67.84 5.86 -19.84	60.77 5.79 -11.15	55.62 5.51 -7.03	55.40 5.49 -6.03	55.06 5.80 -1.68	51.25 5.94 0.00	48.42 4.67 -2.38
SOUTH HAMPTN____IC 23720	51.01 5.29 -1.28	50.11 4.54 -6.42	48.59 4.09 -7.70	39.72 3.71 -0.38	37.48 3.44 0.00	36.04 3.01 0.00	35.14 3.17 -0.85	44.22 4.23 -3.84	50.46 5.59 -6.29	54.31 6.87 -7.48	62.02 8.22 -10.07	70.88 9.24 -16.34	106.48 9.66 -51.23	138.09 9.83 -82.98	146.80 9.08 -94.88	157.91 8.88 -107.12	170.39 8.56 -121.66	150.77 8.93 -99.69	134.26 9.43 -81.00	91.08 8.92 -39.09	95.00 8.95 -42.16	77.87 9.28 -21.01	66.00 8.47 -12.21	54.30 6.45 -6.47
SOUTHOLD____IC 23719	55.40 9.69 -1.28	53.90 8.34 -6.42	51.91 7.40 -7.70	42.75 6.73 -0.38	40.24 6.20 0.00	38.58 5.55 0.00	37.72 5.76 -0.85	47.51 7.52 -3.84	54.63 9.76 -6.29	58.98 11.55 -7.48	67.58 13.77 -10.07	76.86 15.22 -16.34	112.27 15.45 -51.23	143.93 15.67 -82.98	153.14 15.42 -94.88	164.15 15.13 -107.12	176.45 14.62 -121.66	157.05 15.21 -99.69	139.70 14.86 -81.00	96.07 13.91 -39.09	100.00 13.96 -42.16	82.91 14.32 -21.01	71.21 13.69 -12.21	58.81 10.96 -6.47
ST LAWRENCE____ 23600	43.37 -1.07 0.00	38.21 -0.94 0.00	35.89 -0.92 0.00	34.85 -0.78 0.00	33.22 -0.82 0.00	32.31 -0.73 0.00	30.37 -0.75 0.00	35.46 -0.69 0.00	37.46 -1.12 0.00	38.40 -1.56 0.00	41.59 -2.14 0.00	43.08 -2.22 0.00	43.21 -2.37 0.00	42.79 -2.49 0.00	40.66 -2.18 0.00	39.76 -2.14 0.00	38.00 -2.17 0.00	39.95 -2.19 0.00	41.60 -2.24 0.00	40.88 -2.20 0.00	41.56 -2.33 0.00	45.15 -2.43 0.00	42.96 -2.36 0.00	39.47 -1.90 0.00
STATION 5_MISC_HYD 23604	43.06 -1.38 0.00	37.90 -1.25 0.00	35.67 -1.14 0.00	34.60 -1.03 0.00	33.16 -0.89 0.00	31.38 -1.65 0.00	29.53 -1.59 0.00	34.12 -2.02 0.00	37.61 -0.96 0.00	39.20 -0.76 0.00	43.60 -0.13 0.00	45.30 0.00 -0.68	46.86 0.59 -0.82	47.01 0.91 -0.82	45.29 0.47 -1.98	44.78 0.17 -2.71	43.62 0.36 -3.09	44.97 0.46 -2.37	45.69 0.57 -1.28	43.82 -0.04 -0.78	44.74 0.18 -0.68	48.45 0.67 -0.21	45.32 0.00 0.00	41.20 -0.41 -0.25
STEEL____WIND 323596	40.13 -4.31 0.00	35.67 -3.48 0.00	33.72 -3.09 0.00	32.82 -2.81 0.00	31.49 -2.55 0.00	30.13 -2.91 0.00	28.50 -2.61 0.00	32.71 -3.43 0.00	35.99 -2.58 0.00	36.88 -3.08 0.00	40.32 -3.41 0.00	40.95 -4.35 0.00	42.29 -4.24 -0.95	41.76 -4.66 -1.14	40.96 -4.63 -2.75	40.84 -4.82 -3.76	40.09 -4.38 -4.30	40.76 -4.68 -3.29	40.88 -4.73 -1.78	39.43 -4.74 -1.09	40.48 -4.34 -0.94	43.48 -4.38 -0.29	41.42 -3.90 0.00	38.40 -3.31 -0.34

STEUBEN_REC_LFGE 323667	43.64 -0.80 0.00	38.56 -0.59 0.00	36.41 -0.40 0.00	35.27 -0.36 0.00	33.80 -0.24 0.00	32.47 -0.56 0.00	30.78 -0.34 0.00	35.71 -0.43 0.00	39.04 0.46 0.00	40.44 0.48 0.00	44.47 0.74 0.00	45.48 0.18 0.00	47.12 0.27 -1.27	46.76 -0.05 -1.52	45.99 -0.51 -3.66	46.16 -0.75 -5.02	45.42 -0.48 -5.73	46.03 -0.51 -4.39	45.77 -0.44 -2.37	44.01 -0.52 -1.46	44.96 -0.18 -1.25	48.05 0.10 -0.38	45.36 0.05 0.00	41.83 0.00 -0.46
STONY__BROOK 24151	50.29 4.58 -1.28	49.60 4.03 -6.42	48.26 3.75 -7.70	39.47 3.46 -0.38	37.27 3.23 0.00	35.87 2.84 0.00	34.95 2.99 -0.85	43.89 3.90 -3.84	49.76 4.90 -6.29	53.35 5.91 -7.48	60.58 6.78 -10.07	69.02 7.38 -16.34	103.93 7.11 -51.23	135.41 7.15 -82.98	144.27 6.55 -94.88	155.44 6.41 -107.12	167.90 6.07 -121.66	148.24 6.41 -99.69	131.76 6.93 -81.00	88.97 6.81 -39.09	92.98 6.93 -42.16	76.06 7.47 -21.01	64.73 7.21 -12.21	53.31 5.46 -6.47
STURGEON_POOL_HYD 23609	49.46 5.02 0.00	43.53 4.38 0.00	40.71 3.90 0.00	39.41 3.78 0.00	37.45 3.40 0.00	36.40 3.37 0.00	34.35 3.24 0.00	40.05 3.90 0.00	43.32 4.74 0.00	45.47 5.51 0.00	50.07 6.34 0.00	52.42 7.11 -0.01	61.36 7.07 -8.71	63.79 7.29 -11.22	74.78 7.20 -24.75	82.52 7.08 -33.54	84.59 6.87 -37.55	78.18 7.12 -28.92	65.48 7.23 -14.41	58.42 6.98 -8.36	58.23 7.07 -7.28	57.81 7.61 -2.62	52.52 7.21 0.00	49.30 5.75 -2.18
SYRACUSE__ENERGY_ST1 323597	44.17 -0.27 0.00	38.88 -0.27 0.00	36.63 -0.18 0.00	35.42 -0.21 0.00	33.91 -0.14 0.00	32.77 -0.26 0.00	30.93 -0.19 0.00	35.93 -0.22 0.00	38.54 -0.04 0.00	40.04 0.08 0.00	44.04 0.31 0.00	45.57 0.27 0.00	46.34 0.18 -0.57	46.10 0.14 -0.69	44.58 0.09 -1.65	44.16 0.00 -2.26	42.83 0.08 -2.58	44.25 0.13 -1.98	44.86 -0.04 -1.06	43.64 -0.09 -0.65	44.45 0.00 -0.56	47.84 0.10 -0.17	45.54 0.23 0.00	41.70 0.12 -0.20
SYRACUSE__ENERGY_ST2 323598	44.17 -0.27 0.00	38.88 -0.27 0.00	36.63 -0.18 0.00	35.42 -0.21 0.00	33.91 -0.14 0.00	32.77 -0.26 0.00	30.93 -0.19 0.00	35.93 -0.22 0.00	38.54 -0.04 0.00	40.04 0.08 0.00	44.04 0.31 0.00	45.57 0.27 0.00	46.34 0.18 -0.57	46.10 0.14 -0.69	44.58 0.09 -1.65	44.16 0.00 -2.26	42.83 0.08 -2.58	44.25 0.13 -1.98	44.86 -0.04 -1.06	43.64 -0.09 -0.65	44.45 0.00 -0.56	47.84 0.10 -0.17	45.54 0.23 0.00	41.70 0.12 -0.20
SYRACUSE__POWER 24017	44.22 -0.22 0.00	38.91 -0.23 0.00	36.66 -0.15 0.00	35.45 -0.18 0.00	33.91 -0.14 0.00	32.80 -0.23 0.00	30.96 -0.16 0.00	35.96 -0.18 0.00	38.58 0.00 0.00	40.12 0.16 0.00	44.12 0.39 0.00	45.66 0.36 0.00	46.47 0.32 -0.57	46.24 0.27 -0.69	44.67 0.17 -1.65	44.29 0.13 -2.26	42.91 0.16 -2.58	44.33 0.21 -1.98	44.99 0.09 -1.06	43.77 0.04 -0.65	44.62 0.18 -0.56	48.03 0.29 -0.17	45.63 0.32 0.00	41.78 0.21 -0.20
UNION__PROCESSING_DRP 323587	42.00 -2.44 0.00	37.04 -2.11 0.00	35.04 -1.77 0.00	34.03 -1.60 0.00	32.68 -1.36 0.00	31.25 -1.78 0.00	29.53 -1.59 0.00	34.05 -2.10 0.00	37.07 -1.50 0.00	38.28 -1.68 0.00	42.16 -1.57 0.00	43.31 -1.99 0.00	44.50 -1.78 -0.70	44.31 -1.81 -0.84	42.93 -1.93 -2.02	42.57 -2.10 -2.76	41.52 -1.81 -3.15	42.66 -1.90 -2.42	43.17 -1.97 -1.30	41.68 -2.20 -0.80	42.51 -2.06 -0.69	45.79 -2.00 -0.21	43.46 -1.86 0.00	39.88 -1.74 -0.25
UPPER HUDSON__HYD 24058	45.86 1.42 0.00	40.48 1.33 0.00	37.88 1.07 0.00	36.77 1.14 0.00	35.03 0.99 0.00	34.03 0.99 0.00	32.11 1.00 0.00	37.05 0.90 0.00	39.97 1.39 0.00	41.75 1.80 0.00	46.14 2.41 0.00	47.20 1.90 0.00	46.74 1.64 0.48	47.46 2.40 0.22	45.29 2.40 -0.04	46.05 3.02 -1.13	46.61 2.77 -3.66	47.19 2.70 -2.35	51.38 2.63 -4.91	50.12 2.54 -4.50	49.96 2.41 -3.66	49.67 2.24 0.14	47.40 2.08 0.00	46.97 2.81 -2.79
UPPER RAQUET__HYD 24056	43.55 -0.89 0.00	38.37 -0.78 0.00	36.04 -0.77 0.00	35.06 -0.57 0.00	33.36 -0.68 0.00	32.47 -0.56 0.00	30.06 -1.06 0.00	35.28 -0.87 0.00	37.46 -1.12 0.00	38.40 -1.56 0.00	40.89 -2.84 0.00	42.40 -2.90 0.00	42.35 -3.24 0.00	41.75 -3.53 0.00	39.59 -3.26 0.00	38.72 -3.18 0.00	36.92 -3.25 0.00	38.85 -3.29 0.00	40.55 -3.29 0.00	39.80 -3.27 0.00	40.51 -3.38 0.00	44.20 -3.38 0.00	42.37 -2.95 0.00	39.43 -1.94 0.00
VISCHER__FERRY HYD 24020	46.75 2.31 0.00	41.26 2.11 0.00	38.69 1.88 0.00	37.45 1.82 0.00	35.81 1.77 0.00	34.79 1.75 0.00	32.80 1.68 0.00	37.66 1.52 0.00	40.47 1.89 0.00	42.23 2.28 0.00	46.40 2.67 0.00	47.74 2.45 0.00	46.95 2.37 1.00	47.14 2.76 0.90	44.13 2.70 1.41	44.02 2.93 0.82	44.54 2.85 -1.52	45.69 2.87 -0.69	50.87 2.89 -4.14	50.00 2.84 -4.08	49.98 2.81 -3.29	50.03 2.76 0.30	48.03 2.72 0.00	46.72 2.65 -2.70
WADING RIVER_IC_1 23522	49.94 4.22 -1.28	49.25 3.68 -6.42	47.86 3.35 -7.70	39.04 3.03 -0.38	36.87 2.83 0.00	35.45 2.41 0.00	34.58 2.61 -0.85	43.42 3.43 -3.84	49.34 4.47 -6.29	52.95 5.51 -7.48	60.36 6.56 -10.07	69.02 7.38 -16.34	104.20 7.38 -51.23	135.73 7.47 -82.98	144.79 7.07 -94.88	155.98 6.96 -107.12	168.50 6.67 -121.66	148.83 7.00 -99.69	132.07 7.23 -81.00	89.10 6.93 -39.09	93.11 7.07 -42.16	76.01 7.42 -21.01	64.59 7.07 -12.21	53.18 5.34 -6.47
WADING RIVER_IC_2 23547	49.94 4.22 -1.28	49.25 3.68 -6.42	47.86 3.35 -7.70	39.04 3.03 -0.38	36.87 2.83 0.00	35.45 2.41 0.00	34.58 2.61 -0.85	43.42 3.43 -3.84	49.34 4.47 -6.29	52.95 5.51 -7.48	60.36 6.56 -10.07	69.02 7.38 -16.34	104.20 7.38 -51.23	135.73 7.47 -82.98	144.79 7.07 -94.88	155.98 6.96 -107.12	168.50 6.67 -121.66	148.83 7.00 -99.69	132.07 7.23 -81.00	89.10 6.93 -39.09	93.11 7.07 -42.16	76.01 7.42 -21.01	64.59 7.07 -12.21	53.18 5.34 -6.47
WADING RIVER_IC_3 23601	49.94 4.22 -1.28	49.25 3.68 -6.42	47.86 3.35 -7.70	39.04 3.03 -0.38	36.87 2.83 0.00	35.45 2.41 0.00	34.58 2.61 -0.85	43.42 3.43 -3.84	49.34 4.47 -6.29	52.95 5.51 -7.48	60.36 6.56 -10.07	69.02 7.38 -16.34	104.20 7.38 -51.23	135.73 7.47 -82.98	144.79 7.07 -94.88	155.98 6.96 -107.12	168.50 6.67 -121.66	148.83 7.00 -99.69	132.07 7.23 -81.00	89.10 6.93 -39.09	93.11 7.07 -42.16	76.01 7.42 -21.01	64.59 7.07 -12.21	53.18 5.34 -6.47
WALDEN__HYDRO 24148	47.77 3.33 0.00	42.01 2.86 0.00	39.39 2.58 0.00	37.98 2.35 0.00	36.19 2.14 0.00	35.15 2.11 0.00	33.20 2.08 0.00	38.64 2.49 0.00	41.78 3.20 0.00	43.95 4.00 0.00	48.37 4.64 0.00	50.47 5.16 -0.01	59.85 5.20 -9.08	62.75 5.39 -12.08	73.67 5.14 -25.69	81.71 5.07 -34.74	83.81 4.90 -38.74	77.11 5.10 -29.87	63.72 5.26 -14.62	56.58 5.13 -8.38	56.42 5.22 -7.31	55.82 5.52 -2.73	50.75 5.44 0.00	47.83 4.39 -2.08
WARRENSBURG____ 23737	45.77 1.33 0.00	40.40 1.25 0.00	37.80 0.99 0.00	36.63 1.00 0.00	34.93 0.89 0.00	33.89 0.86 0.00	31.99 0.87 0.00	36.94 0.80 0.00	39.85 1.27 0.00	41.63 1.68 0.00	45.92 2.19 0.00	46.97 1.68 0.00	46.52 1.41 0.48	47.19 2.13 0.22	44.99 2.10 -0.04	45.71 2.68 -1.13	46.32 2.49 -3.66	46.98 2.49 -2.35	51.16 2.41 -4.91	49.95 2.37 -4.50	49.78 2.24 -3.66	49.57 2.14 0.14	47.36 2.04 0.00	46.89 2.73 -2.79
WATERSIDE__6 8 9 23538	48.27 3.91 0.08	42.48 3.33 0.00	39.91 3.09 -0.01	38.42 2.78 -0.01	36.67 2.62 -0.01	35.58 2.54 0.00	33.61 2.49 0.00	39.11 2.96 0.00	42.44 3.86 -0.01	46.73 4.79 -1.98	50.33 5.64 -0.96	51.73 6.12 -0.31	58.85 6.02 -7.25	68.10 6.11 -16.71	82.98 5.74 -34.40	84.43 5.57 -36.96	87.73 5.34 -42.22	76.92 5.36 -29.22	68.63 5.79 -19.00	51.63 5.82 -2.74	53.47 5.97 -3.61	42.68 6.42 11.31	52.77 6.25 -1.20	49.61 5.01 -3.23

WDELAWARE___HYD 323627	47.64 3.20 0.00	41.85 2.70 0.00	39.24 2.43 0.00	37.91 2.28 0.00	36.12 2.08 0.00	35.08 2.05 0.00	33.08 1.96 0.00	38.57 2.42 0.00	41.62 3.05 0.00	43.63 3.68 0.00	48.15 4.42 0.00	50.20 4.89 -0.01	57.95 4.65 -7.72	60.07 4.66 -10.13	69.44 4.71 -21.88	76.13 4.61 -29.62	77.72 4.46 -33.09	72.28 4.64 -25.50	60.94 4.52 -12.58	54.72 4.39 -7.25	54.73 4.52 -6.32	54.70 4.81 -2.32	50.26 4.94 0.00	47.10 3.89 -1.84
WEST BABYLON___IC 23714	51.01 5.29 -1.28	50.11 4.54 -6.42	48.67 4.16 -7.70	39.86 3.85 -0.38	37.62 3.57 0.00	36.21 3.17 0.00	35.20 3.24 -0.85	44.14 4.16 -3.84	49.88 5.02 -6.29	53.39 5.95 -7.48	60.75 6.95 -10.07	69.29 7.66 -16.34	104.47 7.66 -51.23	135.96 7.70 -82.98	145.09 7.37 -94.88	156.23 7.21 -107.12	168.74 6.91 -121.66	149.04 7.21 -99.69	132.25 7.41 -81.00	89.40 7.24 -39.09	93.50 7.46 -42.16	76.53 7.94 -21.01	65.23 7.70 -12.21	54.05 6.21 -6.47
WEST CANADA___HYD 24049	44.71 0.27 0.00	39.38 0.23 0.00	37.03 0.22 0.00	35.81 0.18 0.00	34.25 0.20 0.00	33.23 0.20 0.00	31.31 0.19 0.00	36.33 0.18 0.00	38.85 0.27 0.00	40.32 0.36 0.00	44.21 0.48 0.00	45.80 0.50 0.00	46.04 0.46 0.00	45.73 0.45 0.00	43.29 0.47 0.02	42.31 0.46 0.05	40.55 0.48 0.10	42.54 0.46 0.07	44.18 0.44 0.10	43.42 0.43 0.09	44.25 0.44 0.07	48.05 0.48 0.00	45.81 0.50 0.00	41.78 0.46 0.05
WESTERN_NY_WIND 24143	41.24 -3.20 0.00	36.45 -2.70 0.00	34.49 -2.32 0.00	33.53 -2.10 0.00	32.20 -1.84 0.00	30.72 -2.31 0.00	29.03 -2.08 0.00	33.36 -2.78 0.00	36.80 -1.77 0.00	37.80 -2.16 0.00	41.54 -2.19 0.00	42.36 -2.94 0.00	43.57 -2.83 -0.81	43.22 -3.03 -0.98	42.15 -3.04 -2.35	41.81 -3.31 -3.22	40.92 -2.93 -3.68	41.88 -3.08 -2.82	42.16 -3.20 -1.52	40.60 -3.40 -0.93	41.57 -3.12 -0.80	44.77 -3.04 -0.24	42.69 -2.63 0.00	39.35 -2.32 -0.29
WESTOVER___LESR 323668	44.48 0.04 0.00	39.27 0.12 0.00	36.96 0.15 0.00	35.77 0.14 0.00	34.18 0.14 0.00	33.10 0.07 0.00	31.24 0.12 0.00	36.29 0.14 0.00	39.16 0.58 0.00	40.71 0.76 0.00	44.78 1.05 0.00	46.30 1.00 0.00	48.40 0.91 -1.91	48.39 0.82 -2.30	49.01 0.64 -5.53	50.01 0.54 -7.57	49.42 0.60 -8.65	49.44 0.67 -6.63	48.03 0.61 -3.57	45.83 0.56 -2.20	46.52 0.75 -1.89	49.05 0.90 -0.57	46.22 0.91 0.00	42.68 0.62 -0.69
WETHRSFD_WT_PWR 323626	41.24 -3.20 0.00	36.57 -2.58 0.00	34.56 -2.25 0.00	33.60 -2.03 0.00	32.20 -1.84 0.00	30.89 -2.15 0.00	29.22 -1.90 0.00	33.65 -2.49 0.00	36.88 -1.70 0.00	37.96 -2.00 0.00	41.54 -2.19 0.00	42.36 -2.94 0.00	43.73 -2.92 -1.06	43.30 -3.26 -1.28	42.67 -3.26 -3.08	42.68 -3.44 -4.22	41.90 -3.09 -4.82	42.55 -3.29 -3.69	42.46 -3.38 -1.99	40.90 -3.40 -1.22	41.87 -3.07 -1.05	44.80 -3.09 -0.32	42.64 -2.67 0.00	39.48 -2.28 -0.38
YORK___WARBASSE 23770	62.63 4.18 -14.01	42.70 3.52 -0.03	40.02 3.20 -0.01	38.60 2.96 -0.01	36.81 2.76 -0.01	35.71 2.68 0.00	33.67 2.55 0.00	39.18 3.04 0.00	42.60 4.01 -0.01	65.34 5.03 -20.35	62.02 5.95 -12.34	67.09 6.48 -15.31	74.49 6.34 -22.57	77.47 6.43 -25.76	99.23 6.04 -50.35	95.97 5.87 -48.21	94.57 5.62 -48.78	99.15 5.90 -51.11	77.47 6.14 -27.50	83.86 6.12 -34.67	75.65 6.28 -25.49	115.19 6.80 -60.82	75.51 6.57 -23.62	63.26 5.25 -16.63