

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/30/2011

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	45.63	42.37	39.15	36.77	36.33	35.67	37.43	42.36	48.54	57.58	61.23	61.95	68.21	79.54	87.05	89.31	95.24	87.30	66.55	60.11	60.70	57.60	55.35	49.59
24138	4.07	3.21	2.35	2.05	2.02	1.86	2.28	3.32	4.36	4.32	4.83	5.05	5.38	5.22	4.82	5.38	5.54	5.59	7.13	6.54	6.55	6.31	6.06	4.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.85	-12.88	-14.02	-12.65	-15.26	-27.71	-39.15	-35.05	-39.81	-31.32	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	45.72	42.41	39.22	36.80	36.40	35.71	37.47	42.40	48.58	57.58	61.23	61.95	68.21	79.54	87.00	89.26	95.19	87.30	66.55	60.11	60.75	57.60	55.45	49.63
24260	4.16	3.25	2.43	2.08	2.09	1.89	2.32	3.36	4.40	4.32	4.83	5.05	5.38	5.22	4.78	5.33	5.49	5.59	7.13	6.54	6.61	6.31	6.16	4.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.85	-12.88	-14.02	-12.65	-15.26	-27.71	-39.15	-35.05	-39.81	-31.32	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	45.72	42.41	39.22	36.80	36.40	35.71	37.47	42.40	48.58	57.58	61.23	61.95	68.21	79.54	87.00	89.26	95.19	87.30	66.55	60.11	60.75	57.60	55.45	49.63
24261	4.16	3.25	2.43	2.08	2.09	1.89	2.32	3.36	4.40	4.32	4.83	5.05	5.38	5.22	4.78	5.33	5.49	5.59	7.13	6.54	6.61	6.31	6.16	4.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.85	-12.88	-14.02	-12.65	-15.26	-27.71	-39.15	-35.05	-39.81	-31.32	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	44.47	41.67	38.78	36.38	36.09	35.61	36.84	41.19	44.07	45.00	47.54	49.34	53.22	53.38	50.37	56.36	57.07	57.14	64.47	58.50	59.40	56.12	53.48	48.60
24011	2.91	2.51	1.99	1.67	1.78	1.79	1.69	2.15	3.31	3.19	3.60	3.67	3.95	3.68	2.93	3.57	3.34	3.73	5.05	4.93	5.25	4.82	4.19	3.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-1.44	-1.56	-1.41	-1.70	-3.09	-4.37	-3.91	-3.84	-3.02	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	44.51	41.71	38.86	36.52	36.20	35.67	36.91	41.26	44.22	45.67	48.43	50.22	54.20	54.87	52.57	58.06	59.42	58.94	64.29	58.50	59.18	55.86	53.28	48.37
23798	2.95	2.55	2.06	1.81	1.89	1.86	1.76	2.23	3.27	3.23	3.81	3.94	4.19	3.82	3.23	3.57	3.59	3.88	4.87	4.93	5.04	4.57	3.99	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-2.06	-2.24	-2.02	-2.44	-4.43	-6.27	-5.61	-5.94	-4.67	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	44.47	41.67	38.78	36.38	36.09	35.61	36.84	41.19	44.07	45.00	47.54	49.34	53.22	53.38	50.37	56.36	57.07	57.14	64.47	58.50	59.40	56.12	53.48	48.60
24028	2.91	2.51	1.99	1.67	1.78	1.79	1.69	2.15	3.31	3.19	3.60	3.67	3.95	3.68	2.93	3.57	3.34	3.73	5.05	4.93	5.25	4.82	4.19	3.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-1.44	-1.56	-1.41	-1.70	-3.09	-4.37	-3.91	-3.84	-3.02	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	43.85	41.08	38.27	36.11	35.75	35.20	36.45	40.80	43.21	44.21	46.92	48.88	52.62	52.69	50.09	55.70	56.99	56.81	63.34	57.37	57.94	54.83	52.44	47.52
23527	2.29	1.92	1.47	1.39	1.44	1.39	1.30	1.76	2.46	2.46	3.05	3.27	3.42	3.12	2.84	3.08	3.09	3.28	3.92	3.80	3.79	3.54	3.15	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-1.37	-1.49	-1.35	-1.63	-2.95	-4.17	-3.74	-4.00	-3.15	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	42.89	40.14	37.42	35.31	34.96	34.39	35.64	39.51	41.38	41.39	43.77	45.81	49.19	48.15	44.49	50.45	51.59	52.26	61.85	55.87	56.48	53.55	51.41	46.67
24190	1.33	0.98	0.63	0.59	0.65	0.57	0.49	0.47	1.05	1.01	1.40	1.55	1.62	1.54	1.42	1.56	1.70	1.86	2.44	2.30	2.33	2.26	2.12	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	42.89	40.14	37.42	35.31	34.96	34.39	35.64	39.51	41.38	41.39	43.77	45.81	49.19	48.15	44.49	50.45	51.59	52.26	61.85	55.87	56.48	53.55	51.41	46.67
23571	1.33	0.98	0.63	0.59	0.65	0.57	0.49	0.47	1.05	1.01	1.40	1.55	1.62	1.54	1.42	1.56	1.70	1.86	2.44	2.30	2.33	2.26	2.12	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	42.89	40.14	37.42	35.31	34.96	34.39	35.64	39.51	41.38	41.39	43.77	45.81	49.19	48.15	44.49	50.45	51.59	52.26	61.85	55.87	56.48	53.55	51.41	46.67
23572	1.33	0.98	0.63	0.59	0.65	0.57	0.49	0.47	1.05	1.01	1.40	1.55	1.62	1.54	1.42	1.56	1.70	1.86	2.44	2.30	2.33	2.26	2.12	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	42.89	40.14	37.42	35.31	34.96	34.39	35.64	39.51	41.38	41.39	43.77	45.81	49.19	48.15	44.49	50.45	51.59	52.26	61.85	55.87	56.48	53.55	51.41	46.67
23573	1.33	0.98	0.63	0.59	0.65	0.57	0.49	0.47	1.05	1.01	1.40	1.55	1.62	1.54	1.42	1.56	1.70	1.86	2.44	2.30	2.33	2.26	2.12	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	42.89	40.14	37.42	35.31	34.96	34.39	35.64	39.51	41.38	41.39	43.77	45.81	49.19	48.15	44.49	50.45	51.59	52.26	61.85	55.87	56.48	53.55	51.41	46.67
23574	1.33	0.98	0.63	0.59	0.65	0.57	0.49	0.47	1.05	1.01	1.40	1.55	1.62	1.54	1.42	1.56	1.70	1.86	2.44	2.30	2.33	2.26	2.12	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BANY__LFGE	43.35	40.61	37.83	35.69	35.34	34.76	36.03	39.90	41.93	42.18	44.61	46.63	50.17	49.45	46.06	52.02	53.36	53.79	62.63	56.57	57.13	54.17	51.90	47.20
323615	1.79	1.45	1.03	0.97	1.03	0.95	0.88	0.86	1.49	1.45	1.86	2.04	2.19	2.10	1.94	2.20	2.35	2.52	3.21	3.00	2.98	2.87	2.61	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.34	-0.38	-0.34	-0.41	-0.74	-1.05	-0.94	-1.12	-0.88	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS__DRP	40.65	38.65	36.68	34.65	34.17	33.75	35.04	38.88	39.77	39.69	41.19	42.66	45.81	44.84	41.48	47.12	48.00	48.48	57.46	51.75	52.31	49.65	47.56	43.61
24188	-0.91	-0.51	-0.11	-0.07	-0.14	-0.07	-0.11	-0.16	-0.56	-0.69	-1.19	-1.59	-1.76	-1.77	-1.59	-1.76	-1.90	-1.91	-1.96	-1.82	-1.84	-1.64	-1.73	-1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	42.18	39.32	37.05	35.06	34.58	34.22	35.60	39.23	40.66	40.86	43.56	45.67	47.52	46.71	42.99	48.10	49.00	49.44	55.79	50.20	50.74	48.99	48.99	44.73
23514	0.62	0.16	0.26	0.35	0.27	0.41	0.46	0.20	0.32	0.48	1.19	1.42	-0.05	0.09	-0.09	-0.78	-0.90	-0.96	-3.62	-3.38	-3.41	-2.31	-0.30	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALTONA_WT_PWR	41.48	39.36	37.38	35.31	34.75	34.39	35.68	39.66	40.66	40.62	42.29	44.03	47.28	46.29	42.77	48.59	49.54	50.04	59.24	53.25	53.82	51.09	48.84	44.73
323606	-0.08	0.20	0.59	0.59	0.45	0.57	0.53	0.62	0.32	0.24	-0.08	-0.22	-0.29	-0.33	-0.30	-0.29	-0.35	-0.35	-0.18	-0.32	-0.32	-0.21	-0.44	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.40	36.97	35.07	33.22	32.80	32.49	33.67	36.97	37.96	37.95	40.42	42.13	45.52	44.79	41.48	46.73	47.55	47.92	53.53	48.48	49.11	46.22	45.39	41.01
24010	-2.16	-2.19	-1.73	-1.49	-1.51	-1.32	-1.48	-2.07	-2.38	-2.42	-1.95	-2.12	-2.05	-1.82	-1.59	-2.15	-2.35	-2.47	-5.88	-5.09	-5.04	-5.08	-3.89	-3.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ARTHUR_KILL_GT_1	63.09	63.09	39.14	36.69	36.29	35.60	37.32	42.31	49.61	63.10	63.10	63.13	68.20	79.48	86.95	89.21	95.13	87.24	68.20	63.13	63.13	63.13	63.13	68.20
23520	4.16	3.21	2.35	1.98	1.99	1.79	2.18	3.28	4.36	4.36	4.83	5.05	5.38	5.17	4.74	5.28	5.44	5.54	7.13	6.64	6.66	6.41	6.21	4.72
	-17.37	-20.72	0.01	0.01	0.01	0.01	0.01	0.01	-4.92	-18.36	-15.90	-13.83	-15.26	-27.70	-39.14	-35.04	-39.80	-31.31	-1.65	-2.92	-2.32	-5.42	-7.63	-18.57
ARTHUR_KILL_2	63.09	63.09	39.14	36.69	36.29	35.60	37.32	42.31	49.61	63.10	63.10	63.13	68.20	79.48	86.95	89.21	95.13	87.24	68.20	63.13	63.13	63.13	63.13	68.20
23512	4.16	3.21	2.35	1.98	1.99	1.79	2.18	3.28	4.36	4.36	4.83	5.05	5.38	5.17	4.74	5.28	5.44	5.54	7.13	6.64	6.66	6.41	6.21	4.72
	-17.37	-20.72	0.01	0.01	0.01	0.01	0.01	0.01	-4.92	-18.36	-15.90	-13.83	-15.26	-27.70	-39.14	-35.04	-39.80	-31.31	-1.65	-2.92	-2.32	-5.42	-7.63	-18.57
ARTHUR_KILL_3	62.89	63.02	39.00	36.59	36.16	35.51	37.26	42.24	49.54	62.95	62.98	62.96	67.92	79.21	86.70	88.92	94.84	86.95	67.47	62.98	62.98	62.93	62.84	67.47
23513	3.95	3.13	2.21	1.87	1.85	1.69	2.11	3.20	4.28	4.20	4.70	4.87	5.09	4.89	4.48	4.99	5.14	5.24	6.95	6.48	6.50	6.21	5.91	4.45
	-17.38	-20.72	0.00	0.00	0.00	0.00	0.00	0.00	-4.93	-18.37	-15.90	-13.84	-15.26	-27.71	-39.15	-35.05	-39.81	-31.32	-1.10	-2.92	-2.33	-5.43	-7.64	-18.11
ASHOKAN____	46.17	42.88	39.85	37.42	37.02	36.45	37.89	42.63	47.35	53.40	56.62	58.01	63.44	70.55	74.13	78.03	82.37	77.47	67.44	60.75	61.51	58.32	55.99	50.39
23654	4.61	3.72	3.05	2.71	2.71	2.64	2.74	3.59	4.52	4.64	5.13	5.53	5.95	5.92	5.60	6.35	6.59	6.70	8.02	7.18	7.36	7.03	6.70	5.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.50	-8.38	-9.12	-8.22	-9.93	-18.02	-25.46	-22.79	-25.90	-20.37	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	45.60	42.34	39.12	36.74	36.31	35.70	37.42	42.35	48.37	57.37	60.88	61.59	67.77	79.11	86.61	88.82	94.73	86.79	66.24	60.10	60.69	57.61	55.46	49.55
323581	4.03	3.17	2.32	2.01	1.99	1.89	2.28	3.32	4.19	4.12	4.49	4.69	4.95	4.80	4.39	4.89	5.04	5.09	6.83	6.54	6.55	6.31	6.16	4.63
	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	-3.84	-12.88	-14.02	-12.64	-15.26	-27.70	-39.14	-35.04	-39.80	-31.31	0.01	0.01	0.01	-0.01	-0.01	-0.01
ASTORIA_EAST_ENERGY_CC2	45.60	42.34	39.12	36.74	36.31	35.70	37.42	42.35	48.37	57.37	60.88	61.59	67.77	79.11	86.61	88.82	94.73	86.79	66.24	60.10	60.69	57.61	55.46	49.55
323582	4.03	3.17	2.32	2.01	1.99	1.89	2.28	3.32	4.19	4.12	4.49	4.69	4.95	4.80	4.39	4.89	5.04	5.09	6.83	6.54	6.55	6.31	6.16	4.63
	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	-3.84	-12.88	-14.02	-12.64	-15.26	-27.70	-39.14	-35.04	-39.80	-31.31	0.01	0.01	0.01	-0.01	-0.01	-0.01
ASTORIA_GT2_1	45.60	42.34	39.16	36.77	36.31	35.73	37.42	42.39	48.41	57.41	60.92	61.63	67.82	79.11	86.61	88.87	94.73	86.84	66.30	60.10	60.75	57.61	55.51	49.55
24094	4.03	3.17	2.35	2.05	1.99	1.93	2.28	3.36	4.24	4.16	4.53	4.74	4.99	4.80	4.39	4.94	5.04	5.14	6.89	6.54	6.61	6.31	6.21	4.63
	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	-3.84	-12.88	-14.02	-12.64	-15.26	-27.70	-39.14	-35.04	-39.80	-31.31	0.01	0.01	0.01	-0.01	-0.01	-0.01
ASTORIA_GT2_2	45.60	42.34	39.16	36.77	36.31	35.73	37.42	42.39	48.41	57.41	60.92	61.63	67.82	79.11	86.61	88.87	94.73	86.84	66.30	60.10	60.75	57.61	55.51	49.55
24095	4.03	3.17	2.35	2.05	1.99	1.93	2.28	3.36	4.24	4.16	4.53	4.74	4.99	4.80	4.39	4.94	5.04	5.14	6.89	6.54	6.61	6.31	6.21	4.63
	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	-3.84	-12.88	-14.02	-12.64	-15.26	-27.70	-39.14	-35.04	-39.80	-31.31	0.01	0.01	0.01	-0.01	-0.01	-0.01
ASTORIA_GT2_3	45.60	42.34	39.16	36.77	36.31	35.73	37.42	42.39	48.41	57.41	60.92	61.63	67.82	79.11	86.61	88.87	94.73	86.84	66.30	60.10	60.75	57.61	55.51	49.55
24096	4.03	3.17	2.35	2.05	1.99	1.93	2.28	3.36	4.24	4.16	4.53	4.74	4.99	4.80	4.39	4.94	5.04	5.14	6.89	6.54	6.61	6.31	6.21	4.63
	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	-3.84	-12.88	-14.02	-12.64	-15.26	-27.70	-39.14	-35.04	-39.80	-31.31	0.01	0.01	0.01	-0.01	-0.01	-0.01
ASTORIA_GT2_4	45.60	42.34	39.16	36.77	36.31	35.73	37.42	42.39	48.41	57.41	60.92	61.63	67.82	79.11	86.61	88.87	94.73	86.84	66.30	60.10	60.75	57.61	55.51	49.55
24097	4.03	3.17	2.35	2.05	1.99	1.93	2.28	3.36	4.24	4.16	4.53	4.74	4.99	4.80	4.39	4.94	5.04	5.14	6.89	6.54	6.61	6.31	6.2	

ASTORIA_GT3_2 24099	45.60 4.03 -0.01	42.34 3.17 -0.01	39.16 2.35 -0.01	36.77 2.05 -0.01	36.31 1.99 -0.01	35.73 1.93 0.01	37.42 2.28 0.01	42.39 3.36 0.01	48.41 4.24 -3.84	57.41 4.16 -12.88	60.92 4.53 -14.02	61.63 4.74 -12.64	67.82 4.99 -15.26	79.11 4.80 -27.70	86.61 4.39 -39.14	88.87 4.94 -35.04	94.73 5.04 -39.80	86.84 5.14 -31.31	66.30 6.89 0.01	60.10 6.54 0.01	60.75 6.61 0.01	57.61 6.31 -0.01	55.51 6.21 -0.01	49.55 4.63 -0.01
ASTORIA_GT3_3 24100	45.60 4.03 -0.01	42.34 3.17 -0.01	39.16 2.35 -0.01	36.77 2.05 -0.01	36.31 1.99 -0.01	35.73 1.93 0.01	37.42 2.28 0.01	42.39 3.36 0.01	48.41 4.24 -3.84	57.41 4.16 -12.88	60.92 4.53 -14.02	61.63 4.74 -12.64	67.82 4.99 -15.26	79.11 4.80 -27.70	86.61 4.39 -39.14	88.87 4.94 -35.04	94.73 5.04 -39.80	86.84 5.14 -31.31	66.30 6.89 0.01	60.10 6.54 0.01	60.75 6.61 0.01	57.61 6.31 -0.01	55.51 6.21 -0.01	49.55 4.63 -0.01
ASTORIA_GT3_4 24101	45.60 4.03 -0.01	42.34 3.17 -0.01	39.16 2.35 -0.01	36.77 2.05 -0.01	36.31 1.99 -0.01	35.73 1.93 0.01	37.42 2.28 0.01	42.39 3.36 0.01	48.41 4.24 -3.84	57.41 4.16 -12.88	60.92 4.53 -14.02	61.63 4.74 -12.64	67.82 4.99 -15.26	79.11 4.80 -27.70	86.61 4.39 -39.14	88.87 4.94 -35.04	94.73 5.04 -39.80	86.84 5.14 -31.31	66.30 6.89 0.01	60.10 6.54 0.01	60.75 6.61 0.01	57.61 6.31 -0.01	55.51 6.21 -0.01	49.55 4.63 -0.01
ASTORIA_GT4_1 24102	45.60 4.03 -0.01	42.34 3.17 -0.01	39.16 2.35 -0.01	36.77 2.05 -0.01	36.31 1.99 -0.01	35.73 1.93 0.01	37.42 2.28 0.01	42.39 3.36 0.01	48.41 4.24 -3.84	57.41 4.16 -12.88	60.92 4.53 -14.02	61.63 4.74 -12.64	67.82 4.99 -15.26	79.11 4.80 -27.70	86.61 4.39 -39.14	88.87 4.94 -35.04	94.73 5.04 -39.80	86.84 5.14 -31.31	66.30 6.89 0.01	60.10 6.54 0.01	60.75 6.61 0.01	57.61 6.31 -0.01	55.51 6.21 -0.01	49.55 4.63 -0.01
ASTORIA_GT4_2 24103	45.60 4.03 -0.01	42.34 3.17 -0.01	39.16 2.35 -0.01	36.77 2.05 -0.01	36.31 1.99 -0.01	35.73 1.93 0.01	37.42 2.28 0.01	42.39 3.36 0.01	48.41 4.24 -3.84	57.41 4.16 -12.88	60.92 4.53 -14.02	61.63 4.74 -12.64	67.82 4.99 -15.26	79.11 4.80 -27.70	86.61 4.39 -39.14	88.87 4.94 -35.04	94.73 5.04 -39.80	86.84 5.14 -31.31	66.30 6.89 0.01	60.10 6.54 0.01	60.75 6.61 0.01	57.61 6.31 -0.01	55.51 6.21 -0.01	49.55 4.63 -0.01
ASTORIA_GT4_3 24104	45.60 4.03 -0.01	42.34 3.17 -0.01	39.16 2.35 -0.01	36.77 2.05 -0.01	36.31 1.99 -0.01	35.73 1.93 0.01	37.42 2.28 0.01	42.39 3.36 0.01	48.41 4.24 -3.84	57.41 4.16 -12.88	60.92 4.53 -14.02	61.63 4.74 -12.64	67.82 4.99 -15.26	79.11 4.80 -27.70	86.61 4.39 -39.14	88.87 4.94 -35.04	94.73 5.04 -39.80	86.84 5.14 -31.31	66.30 6.89 0.01	60.10 6.54 0.01	60.75 6.61 0.01	57.61 6.31 -0.01	55.51 6.21 -0.01	49.55 4.63 -0.01
ASTORIA_GT4_4 24105	45.60 4.03 -0.01	42.34 3.17 -0.01	39.16 2.35 -0.01	36.77 2.05 -0.01	36.31 1.99 -0.01	35.73 1.93 0.01	37.42 2.28 0.01	42.39 3.36 0.01	48.41 4.24 -3.84	57.41 4.16 -12.88	60.92 4.53 -14.02	61.63 4.74 -12.64	67.82 4.99 -15.26	79.11 4.80 -27.70	86.61 4.39 -39.14	88.87 4.94 -35.04	94.73 5.04 -39.80	86.84 5.14 -31.31	66.30 6.89 0.01	60.10 6.54 0.01	60.75 6.61 0.01	57.61 6.31 -0.01	55.51 6.21 -0.01	49.55 4.63 -0.01
ASTORIA_GT_1 23523	45.60 4.03 -0.01	42.34 3.17 -0.01	39.16 2.35 -0.01	36.77 2.05 -0.01	36.31 1.99 -0.01	35.73 1.93 0.01	37.42 2.28 0.01	42.39 3.36 0.01	48.41 4.24 -3.84	57.41 4.16 -12.88	60.92 4.53 -14.02	61.63 4.74 -12.64	67.82 4.99 -15.26	79.11 4.80 -27.70	86.61 4.39 -39.14	88.87 4.94 -35.04	94.73 5.04 -39.80	86.84 5.14 -31.31	66.30 6.89 0.01	60.10 6.54 0.01	60.75 6.61 0.01	57.61 6.31 -0.01	55.51 6.21 -0.01	49.55 4.63 -0.01
ASTORIA_GT_10 24110	60.05 4.20 -14.29	51.54 3.33 -9.05	39.27 2.47 -0.01	36.88 2.15 -0.01	36.48 2.16 -0.01	35.81 1.99 0.00	37.54 2.39 0.00	42.47 3.44 0.00	51.75 4.48 -6.94	61.36 4.40 -16.58	62.72 4.87 -15.47	62.77 5.09 -13.42	68.21 5.38 -15.26	79.49 5.17 -27.71	86.96 4.74 -39.15	89.22 5.28 -35.05	95.14 5.44 -39.81	87.25 5.54 -31.32	66.55 7.13 0.00	61.67 6.64 -1.45	61.72 6.66 -0.91	61.67 6.41 -3.96	61.67 6.21 -6.17	60.70 4.76 -11.02
ASTORIA_GT_11 24225	60.05 4.20 -14.29	51.54 3.33 -9.05	39.27 2.47 -0.01	36.88 2.15 -0.01	36.48 2.16 -0.01	35.81 1.99 0.00	37.54 2.39 0.00	42.47 3.44 0.00	51.75 4.48 -6.94	61.36 4.40 -16.58	62.72 4.87 -15.47	62.77 5.09 -13.42	68.21 5.38 -15.26	79.49 5.17 -27.71	86.96 4.74 -39.15	89.22 5.28 -35.05	95.14 5.44 -39.81	87.25 5.54 -31.32	66.55 7.13 0.00	61.67 6.64 -1.45	61.72 6.66 -0.91	61.67 6.41 -3.96	61.67 6.21 -6.17	60.70 4.76 -11.02
ASTORIA_GT_12 24226	60.05 4.20 -14.29	51.54 3.33 -9.05	39.27 2.47 -0.01	36.88 2.15 -0.01	36.48 2.16 -0.01	35.81 1.99 0.00	37.54 2.39 0.00	42.47 3.44 0.00	51.75 4.48 -6.94	61.36 4.40 -16.58	62.72 4.87 -15.47	62.77 5.09 -13.42	68.21 5.38 -15.26	79.49 5.17 -27.71	86.96 4.74 -39.15	89.22 5.28 -35.05	95.14 5.44 -39.81	87.25 5.54 -31.32	66.55 7.13 0.00	61.67 6.64 -1.45	61.72 6.66 -0.91	61.67 6.41 -3.96	61.67 6.21 -6.17	60.70 4.76 -11.02
ASTORIA_GT_13 24227	60.05 4.20 -14.29	51.54 3.33 -9.05	39.27 2.47 -0.01	36.88 2.15 -0.01	36.48 2.16 -0.01	35.81 1.99 0.00	37.54 2.39 0.00	42.47 3.44 0.00	51.75 4.48 -6.94	61.36 4.40 -16.58	62.72 4.87 -15.47	62.77 5.09 -13.42	68.21 5.38 -15.26	79.49 5.17 -27.71	86.96 4.74 -39.15	89.22 5.28 -35.05	95.14 5.44 -39.81	87.25 5.54 -31.32	66.55 7.13 0.00	61.67 6.64 -1.45	61.72 6.66 -0.91	61.67 6.41 -3.96	61.67 6.21 -6.17	60.70 4.76 -11.02
ASTORIA_GT_5 24106	45.60 4.03 -0.01	42.34 3.17 -0.01	39.16 2.35 -0.01	36.77 2.05 -0.01	36.31 1.99 -0.01	35.73 1.93 0.01	37.42 2.28 0.01	42.39 3.36 0.01	48.41 4.24 -3.84	57.41 4.16 -12.88	60.92 4.53 -14.02	61.63 4.74 -12.64	67.82 4.99 -15.26	79.11 4.80 -27.70	86.61 4.39 -39.14	88.87 4.94 -35.04	94.73 5.04 -39.80	86.84 5.14 -31.31	66.30 6.89 0.01	60.10 6.54 0.01	60.75 6.61 0.01	57.61 6.31 -0.01	55.51 6.21 -0.01	49.55 4.63 -0.01
ASTORIA_GT_7 24107	45.60 4.03 -0.01	42.34 3.17 -0.01	39.16 2.35 -0.01	36.77 2.05 -0.01	36.31 1.99 -0.01	35.73 1.93 0.01	37.42 2.28 0.01	42.39 3.36 0.01	48.41 4.24 -3.84	57.41 4.16 -12.88	60.92 4.53 -14.02	61.63 4.74 -12.64	67.82 4.99 -15.26	79.11 4.80 -27.70	86.61 4.39 -39.14	88.87 4.94 -35.04	94.73 5.04 -39.80	86.84 5.14 -31.31	66.30 6.89 0.01	60.10 6.54 0.01	60.75 6.61 0.01	57.61 6.31 -0.01	55.51 6.21 -0.01	49.55 4.63 -0.01
ASTORIA_GT_8 24108	45.60 4.03 -0.01	42.34 3.17 -0.01	39.16 2.35 -0.01	36.77 2.05 -0.01	36.31 1.99 -0.01	35.73 1.93 0.01	37.42 2.28 0.01	42.39 3.36 0.01	48.41 4.24 -3.84	57.41 4.16 -12.88	60.92 4.53 -14.02	61.63 4.74 -12.64	67.82 4.99 -15.26	79.11 4.80 -27.70	86.61 4.39 -39.14	88.87 4.94 -35.04	94.73 5.04 -39.80	86.84 5.14 -31.31	66.30 6.89 0.01	60.10 6.54 0.01	60.75 6.61 0.01	57.61 6.31 -0.01	55.51 6.21 -0.01	49.55 4.63 -0.01
ASTORIA__2 24149	45.60 4.03 -0.01	42.34 3.17 -0.01	39.16 2.35 -0.01	36.77 2.05 -0.01	36.31 1.99 -0.01	35.73 1.93 0.01	37.42 2.28 0.01	42.39 3.36 0.01	48.41 4.24 -3.84	57.41 4.16 -12.88	60.92 4.53 -14.02	61.63 4.74 -12.64	67.82 4.99 -15.26	79.11 4.80 -27.70	86.61 4.39 -39.14	88.87 4.94 -35.04	94.73 5.04 -39.80	86.84 5.14 -31.31	66.30 6.89 0.01	60.10 6.54 0.01	60.75 6.61 0.01	57.61 6.31 -0.01	55.51 6.21 -0.01	49.55 4.63 -0.01

ASTORIA___3 23516	60.05 4.20 -14.29	51.54 3.33 -9.05	39.27 2.47 -0.01	36.88 2.15 -0.01	36.48 2.16 -0.01	35.81 1.99 0.00	37.54 2.39 0.00	42.47 3.44 0.00	51.75 4.48 -6.94	61.32 4.36 -16.58	62.72 4.87 -15.47	62.77 5.09 -13.42	68.21 5.38 -15.26	79.49 5.17 -27.71	86.96 4.74 -39.15	89.22 5.28 -35.05	95.14 5.44 -39.81	87.20 5.49 -31.32	66.55 7.13 0.00	61.67 6.64 -1.45	61.72 6.66 -0.91	61.67 6.41 -3.96	61.67 6.21 -6.17	60.70 4.76 -11.02
ASTORIA___4 23517	60.05 4.20 -14.29	51.54 3.33 -9.05	39.27 2.47 -0.01	36.88 2.15 -0.01	36.48 2.16 -0.01	35.81 1.99 0.00	37.54 2.39 0.00	42.47 3.44 0.00	51.75 4.48 -6.94	61.36 4.40 -16.58	62.72 4.87 -15.47	62.77 5.09 -13.42	68.21 5.38 -15.26	79.49 5.17 -27.71	86.96 4.74 -39.15	89.22 5.28 -35.05	95.14 5.44 -39.81	87.25 5.54 -31.32	66.55 7.13 0.00	61.67 6.64 -1.45	61.72 6.66 -0.91	61.67 6.41 -3.96	61.67 6.21 -6.17	60.70 4.76 -11.02
ASTORIA___5 23518	45.60 4.03 -0.01	42.34 3.17 -0.01	39.16 2.35 -0.01	36.77 2.05 -0.01	36.31 1.99 -0.01	35.73 1.93 0.01	37.42 2.28 0.01	42.39 3.36 0.01	48.41 4.24 -3.84	57.41 4.16 -12.88	60.92 4.53 -14.02	61.63 4.74 -12.64	67.77 4.95 -15.26	79.11 4.80 -27.70	86.61 4.39 -39.14	88.87 4.94 -35.04	94.73 5.04 -39.80	86.84 5.14 -31.31	66.30 6.89 0.01	60.10 6.54 0.01	60.75 6.61 0.01	57.61 6.31 -0.01	55.51 6.21 -0.01	49.55 4.63 -0.01
AST_ENERGY_2_CC3 323677	45.59 4.03 0.00	42.34 3.17 0.00	39.11 2.32 0.00	36.70 1.98 0.00	36.30 1.99 0.00	35.64 1.83 0.00	37.36 2.21 0.00	42.32 3.28 0.00	48.50 4.32 -3.85	57.50 4.24 -12.88	61.14 4.75 -14.02	61.82 4.91 -12.65	68.07 5.23 -15.26	79.40 5.08 -27.71	86.87 4.65 -39.15	89.12 5.18 -35.05	95.04 5.34 -39.81	87.15 5.44 -31.32	66.43 7.01 0.00	60.00 6.43 0.00	60.59 6.44 0.00	57.50 6.21 0.00	55.30 6.01 0.00	49.54 4.63 0.00
AST_ENERGY_2_CC4 323678	45.59 4.03 0.00	42.34 3.17 0.00	39.11 2.32 0.00	36.70 1.98 0.00	36.30 1.99 0.00	35.64 1.83 0.00	37.36 2.21 0.00	42.32 3.28 0.00	48.50 4.32 -3.85	57.50 4.24 -12.88	61.14 4.75 -14.02	61.82 4.91 -12.65	68.07 5.23 -15.26	79.40 5.08 -27.71	86.87 4.65 -39.15	89.12 5.18 -35.05	95.04 5.34 -39.81	87.15 5.44 -31.32	66.43 7.01 0.00	60.00 6.43 0.00	60.59 6.44 0.00	57.50 6.21 0.00	55.30 6.01 0.00	49.54 4.63 0.00
ATHENS_STG_1 23668	43.64 2.08 0.00	40.73 1.57 0.00	37.90 1.10 0.00	35.69 0.97 0.00	35.30 0.99 0.00	34.73 0.91 0.00	36.03 0.88 0.00	40.37 1.33 0.00	40.47 2.02 1.88	36.09 2.02 6.31	37.84 2.33 6.87	40.54 2.48 6.19	42.76 2.66 7.47	35.61 2.56 13.57	26.31 2.41 19.17	34.36 2.64 17.16	33.20 2.79 19.49	37.88 2.82 15.33	63.34 3.92 0.00	57.16 3.59 0.00	57.72 3.57 0.00	54.73 3.44 0.00	52.64 3.35 0.00	47.47 2.56 0.00
ATHENS_STG_2 23670	43.64 2.08 0.00	40.73 1.57 0.00	37.90 1.10 0.00	35.69 0.97 0.00	35.30 0.99 0.00	34.73 0.91 0.00	36.03 0.88 0.00	40.37 1.33 0.00	40.47 2.02 1.88	36.09 2.02 6.31	37.84 2.33 6.87	40.54 2.48 6.19	42.76 2.66 7.47	35.61 2.56 13.57	26.31 2.41 19.17	34.36 2.64 17.16	33.20 2.79 19.49	37.88 2.82 15.33	63.34 3.92 0.00	57.16 3.59 0.00	57.72 3.57 0.00	54.73 3.44 0.00	52.64 3.35 0.00	47.47 2.56 0.00
ATHENS_STG_3 23677	43.64 2.08 0.00	40.73 1.57 0.00	37.90 1.10 0.00	35.69 0.97 0.00	35.30 0.99 0.00	34.73 0.91 0.00	36.03 0.88 0.00	40.37 1.33 0.00	40.47 2.02 1.88	36.09 2.02 6.31	37.84 2.33 6.87	40.54 2.48 6.19	42.76 2.66 7.47	35.61 2.56 13.57	26.31 2.41 19.17	34.36 2.64 17.16	33.20 2.79 19.49	37.88 2.82 15.33	63.34 3.92 0.00	57.16 3.59 0.00	57.72 3.57 0.00	54.73 3.44 0.00	52.64 3.35 0.00	47.47 2.56 0.00
BARRETT_IC_1 23704	56.53 4.49 -10.48	53.92 3.72 -11.04	52.19 2.91 -12.49	48.12 2.60 -10.80	46.66 2.61 -9.75	36.12 2.30 -0.01	39.68 2.92 -1.62	53.91 3.94 -10.93	57.62 4.76 -12.52	67.50 4.68 -22.44	91.90 5.13 -44.40	124.31 4.91 -75.14	138.12 5.23 -85.32	142.18 5.08 -90.49	142.21 4.69 -94.44	149.39 5.28 -95.23	154.71 5.44 -99.38	158.80 5.49 -102.92	142.09 7.07 -75.61	132.96 6.32 -73.07	124.14 6.34 -63.65	101.54 6.41 -43.83	76.72 6.31 -21.12	60.36 4.94 -10.50
BARRETT_IC_10 23701	56.53 4.49 -10.48	53.92 3.72 -11.04	52.19 2.91 -12.49	48.12 2.60 -10.80	46.66 2.61 -9.75	36.12 2.30 -0.01	39.68 2.92 -1.62	53.91 3.94 -10.93	57.62 4.76 -12.52	67.50 4.68 -22.44	91.90 5.13 -44.40	124.31 4.91 -75.14	138.12 5.23 -85.32	142.18 5.08 -90.49	142.21 4.69 -94.44	149.39 5.28 -95.23	154.71 5.44 -99.38	158.80 5.49 -102.92	142.09 7.07 -75.61	132.96 6.32 -73.07	124.14 6.34 -63.65	101.54 6.41 -43.83	76.72 6.31 -21.12	60.36 4.94 -10.50
BARRETT_IC_11 23702	56.53 4.49 -10.48	53.92 3.72 -11.04	52.19 2.91 -12.49	48.12 2.60 -10.80	46.66 2.61 -9.75	36.12 2.30 -0.01	39.68 2.92 -1.62	53.91 3.94 -10.93	57.62 4.76 -12.52	67.50 4.68 -22.44	91.90 5.13 -44.40	124.31 4.91 -75.14	138.12 5.23 -85.32	142.18 5.08 -90.49	142.21 4.69 -94.44	149.39 5.28 -95.23	154.71 5.44 -99.38	158.80 5.49 -102.92	142.09 7.07 -75.61	132.96 6.32 -73.07	124.14 6.34 -63.65	101.54 6.41 -43.83	76.72 6.31 -21.12	60.36 4.94 -10.50
BARRETT_IC_12 23703	56.53 4.49 -10.48	53.92 3.72 -11.04	52.19 2.91 -12.49	48.12 2.60 -10.80	46.66 2.61 -9.75	36.12 2.30 -0.01	39.68 2.92 -1.62	53.91 3.94 -10.93	57.62 4.76 -12.52	67.50 4.68 -22.44	91.90 5.13 -44.40	124.31 4.91 -75.14	138.12 5.23 -85.32	142.18 5.08 -90.49	142.21 4.69 -94.44	149.39 5.28 -95.23	154.71 5.44 -99.38	158.80 5.49 -102.92	142.09 7.07 -75.61	132.96 6.32 -73.07	124.14 6.34 -63.65	101.54 6.41 -43.83	76.72 6.31 -21.12	60.36 4.94 -10.50
BARRETT_IC_2 23705	56.53 4.49 -10.48	53.92 3.72 -11.04	52.19 2.91 -12.49	48.12 2.60 -10.80	46.66 2.61 -9.75	36.12 2.30 -0.01	39.68 2.92 -1.62	53.91 3.94 -10.93	57.62 4.76 -12.52	67.50 4.68 -22.44	91.90 5.13 -44.40	124.31 4.91 -75.14	138.12 5.23 -85.32	142.18 5.08 -90.49	142.21 4.69 -94.44	149.39 5.28 -95.23	154.71 5.44 -99.38	158.80 5.49 -102.92	142.09 7.07 -75.61	132.96 6.32 -73.07	124.14 6.34 -63.65	101.54 6.41 -43.83	76.72 6.31 -21.12	60.36 4.94 -10.50
BARRETT_IC_3 23706	56.53 4.49 -10.48	53.92 3.72 -11.04	52.19 2.91 -12.49	48.12 2.60 -10.80	46.66 2.61 -9.75	36.12 2.30 -0.01	39.68 2.92 -1.62	53.91 3.94 -10.93	57.62 4.76 -12.52	67.50 4.68 -22.44	91.90 5.13 -44.40	124.31 4.91 -75.14	138.12 5.23 -85.32	142.18 5.08 -90.49	142.21 4.69 -94.44	149.39 5.28 -95.23	154.71 5.44 -99.38	158.80 5.49 -102.92	142.09 7.07 -75.61	132.96 6.32 -73.07	124.14 6.34 -63.65	101.54 6.41 -43.83	76.72 6.31 -21.12	60.36 4.94 -10.50
BARRETT_IC_4 23707	56.53 4.49 -10.48	53.92 3.72 -11.04	52.19 2.91 -12.49	48.12 2.60 -10.80	46.66 2.61 -9.75	36.12 2.30 -0.01	39.68 2.92 -1.62	53.91 3.94 -10.93	57.62 4.76 -12.52	67.50 4.68 -22.44	91.90 5.13 -44.40	124.31 4.91 -75.14	138.12 5.23 -85.32	142.18 5.08 -90.49	142.21 4.69 -94.44	149.39 5.28 -95.23	154.71 5.44 -99.38	158.80 5.49 -102.92	142.09 7.07 -75.61	132.96 6.32 -73.07	124.14 6.34 -63.65	101.54 6.41 -43.83	76.72 6.31 -21.12	60.36 4.94 -10.50
BARRETT_IC_5 23708	56.53 4.49 -10.48	53.92 3.72 -11.04	52.19 2.91 -12.49	48.12 2.60 -10.80	46.66 2.61 -9.75	36.12 2.30 -0.01	39.68 2.92 -1.62	53.91 3.94 -10.93	57.62 4.76 -12.52	67.50 4.68 -22.44	91.90 5.13 -44.40	124.31 4.91 -75.14	138.12 5.23 -85.32	142.18 5.08 -90.49	142.21 4.69 -94.44	149.39 5.28 -95.23	154.71 5.44 -99.38	158.80 5.49 -102.92	142.09 7.07 -75.61	132.96 6.32 -73.07	124.14 6.34 -63.65	101.54 6.41 -43.83	76.72 6.31 -21.12	60.36 4.94 -10.50

BARRETT_IC_6 23709	56.53 4.49 -10.48	53.92 3.72 -11.04	52.19 2.91 -12.49	48.12 2.60 -10.80	46.66 2.61 -9.75	36.12 2.30 -0.01	39.68 2.92 -1.62	53.91 3.94 -10.93	57.62 4.76 -12.52	67.50 4.68 -22.44	91.90 5.13 -44.40	124.31 4.91 -75.14	138.12 5.23 -85.32	142.18 5.08 -90.49	142.21 4.69 -94.44	149.39 5.28 -95.23	154.71 5.44 -99.38	158.80 5.49 -102.92	142.09 7.07 -75.61	132.96 6.32 -73.07	124.14 6.34 -63.65	101.54 6.41 -43.83	76.72 6.31 -21.12	60.36 4.94 -10.50
BARRETT_IC_7 23710	56.53 4.49 -10.48	53.92 3.72 -11.04	52.19 2.91 -12.49	48.12 2.60 -10.80	46.66 2.61 -9.75	36.12 2.30 -0.01	39.68 2.92 -1.62	53.91 3.94 -10.93	57.62 4.76 -12.52	67.50 4.68 -22.44	91.90 5.13 -44.40	124.31 4.91 -75.14	138.12 5.23 -85.32	142.18 5.08 -90.49	142.21 4.69 -94.44	149.39 5.28 -95.23	154.71 5.44 -99.38	158.80 5.49 -102.92	142.09 7.07 -75.61	132.96 6.32 -73.07	124.14 6.34 -63.65	101.54 6.41 -43.83	76.72 6.31 -21.12	60.36 4.94 -10.50
BARRETT_IC_8 23711	56.53 4.49 -10.48	53.92 3.72 -11.04	52.19 2.91 -12.49	48.12 2.60 -10.80	46.66 2.61 -9.75	36.12 2.30 -0.01	39.68 2.92 -1.62	53.91 3.94 -10.93	57.62 4.76 -12.52	67.50 4.68 -22.44	91.90 5.13 -44.40	124.31 4.91 -75.14	138.12 5.23 -85.32	142.18 5.08 -90.49	142.21 4.69 -94.44	149.39 5.28 -95.23	154.71 5.44 -99.38	158.80 5.49 -102.92	142.09 7.07 -75.61	132.96 6.32 -73.07	124.14 6.34 -63.65	101.54 6.41 -43.83	76.72 6.31 -21.12	60.36 4.94 -10.50
BARRETT_IC_9 23700	56.53 4.49 -10.48	53.92 3.72 -11.04	52.19 2.91 -12.49	48.12 2.60 -10.80	46.66 2.61 -9.75	36.12 2.30 -0.01	39.68 2.92 -1.62	53.91 3.94 -10.93	57.62 4.76 -12.52	67.50 4.68 -22.44	91.90 5.13 -44.40	124.31 4.91 -75.14	138.12 5.23 -85.32	142.18 5.08 -90.49	142.21 4.69 -94.44	149.39 5.28 -95.23	154.71 5.44 -99.38	158.80 5.49 -102.92	142.09 7.07 -75.61	132.96 6.32 -73.07	124.14 6.34 -63.65	101.54 6.41 -43.83	76.72 6.31 -21.12	60.36 4.94 -10.50
BARRETT___1 23545	56.53 4.49 -10.48	53.92 3.72 -11.04	52.19 2.91 -12.49	48.12 2.60 -10.80	46.66 2.61 -9.75	36.12 2.30 -0.01	39.68 2.92 -1.62	53.91 3.94 -10.93	57.62 4.76 -12.52	67.50 4.68 -22.44	91.90 5.13 -44.40	124.31 4.91 -75.14	138.12 5.23 -85.32	142.18 5.08 -90.49	142.21 4.69 -94.44	149.39 5.28 -95.23	154.71 5.44 -99.38	158.80 5.49 -102.92	142.09 7.07 -75.61	132.96 6.32 -73.07	124.14 6.34 -63.65	101.54 6.41 -43.83	76.72 6.31 -21.12	60.36 4.94 -10.50
BARRETT___2 23546	56.53 4.49 -10.48	53.92 3.72 -11.04	52.19 2.91 -12.49	48.12 2.60 -10.80	46.66 2.61 -9.75	36.12 2.30 -0.01	39.68 2.92 -1.62	53.91 3.94 -10.93	57.62 4.76 -12.52	67.50 4.68 -22.44	91.90 5.13 -44.40	124.31 4.91 -75.14	138.12 5.23 -85.32	142.18 5.08 -90.49	142.21 4.69 -94.44	149.39 5.28 -95.23	154.71 5.44 -99.38	158.80 5.49 -102.92	142.09 7.07 -75.61	132.96 6.32 -73.07	124.14 6.34 -63.65	101.54 6.41 -43.83	76.72 6.31 -21.12	60.36 4.94 -10.50
BEACON___LESR 323632	43.56 1.99 0.00	40.77 1.61 0.00	37.97 1.18 0.00	35.79 1.08 0.00	35.44 1.13 0.00	34.86 1.05 0.00	36.17 1.02 0.00	40.05 1.02 0.00	42.19 1.69 -0.16	42.56 1.66 -0.52	45.02 2.08 -0.57	47.07 2.30 -0.51	50.66 2.47 -0.62	50.11 2.38 -1.12	46.86 2.20 -1.59	52.80 2.49 -1.42	54.28 2.69 -1.69	54.59 2.87 -1.33	63.04 3.62 0.00	56.89 3.32 0.00	57.50 3.36 0.00	54.52 3.23 0.00	52.25 2.96 0.00	47.52 2.61 0.00
BEAVER RIVER___HYD 24048	43.14 1.58 0.00	40.46 1.29 0.00	38.01 1.21 0.00	35.86 1.15 0.00	35.51 1.20 0.00	34.93 1.12 0.00	36.41 1.27 0.00	40.60 1.56 0.00	41.91 1.57 0.00	41.87 1.49 0.00	43.81 1.44 0.00	45.67 1.42 0.00	49.00 1.43 0.00	47.96 1.35 0.00	44.62 1.55 0.00	50.84 1.96 0.00	51.79 1.90 0.00	51.96 1.56 0.00	61.38 1.96 0.00	55.29 1.71 0.00	56.04 1.90 0.00	53.29 2.00 0.00	51.01 1.73 0.00	46.58 1.66 0.00
BEEBEE_GT_13 23619	42.23 0.66 0.00	39.28 0.12 0.00	36.94 0.15 0.00	35.03 0.31 0.00	34.48 0.17 0.00	34.02 0.20 0.00	35.46 0.32 0.00	39.31 0.27 0.00	40.94 0.61 0.00	41.18 0.81 0.00	44.15 1.78 0.00	46.38 2.12 0.00	50.14 2.57 0.00	49.36 2.75 0.00	45.35 2.28 0.00	51.62 2.74 0.00	52.49 2.59 0.00	52.81 2.42 0.00	60.43 1.01 0.00	54.32 0.75 0.00	54.69 0.54 0.00	51.55 0.26 0.00	49.88 0.59 0.00	45.18 0.27 0.00
BETHLEHEM___GRP 23843	42.89 1.33 0.00	40.14 0.98 0.00	37.42 0.63 0.00	35.31 0.59 0.00	34.96 0.65 0.00	34.39 0.57 0.00	35.64 0.49 0.00	39.51 0.47 0.00	41.38 1.05 0.00	41.39 1.01 0.00	43.77 1.40 0.00	45.81 1.55 0.00	49.19 1.62 0.00	48.15 1.54 0.00	44.49 1.42 0.00	50.45 1.56 0.00	51.59 1.70 0.00	52.26 1.86 0.00	61.85 2.44 0.00	55.87 2.30 0.00	56.48 2.33 0.00	53.55 2.26 0.00	51.41 2.12 0.00	46.67 1.75 0.00
BETHLEHEM___GS1 323560	42.89 1.33 0.00	40.14 0.98 0.00	37.42 0.63 0.00	35.31 0.59 0.00	34.96 0.65 0.00	34.39 0.57 0.00	35.64 0.49 0.00	39.51 0.47 0.00	41.38 1.05 0.00	41.39 1.01 0.00	43.77 1.40 0.00	45.81 1.55 0.00	49.19 1.62 0.00	48.15 1.54 0.00	44.49 1.42 0.00	50.45 1.56 0.00	51.59 1.70 0.00	52.26 1.86 0.00	61.85 2.44 0.00	55.87 2.30 0.00	56.48 2.33 0.00	53.55 2.26 0.00	51.41 2.12 0.00	46.67 1.75 0.00
BETHLEHEM___GS2 323561	42.89 1.33 0.00	40.14 0.98 0.00	37.42 0.63 0.00	35.31 0.59 0.00	34.96 0.65 0.00	34.39 0.57 0.00	35.64 0.49 0.00	39.51 0.47 0.00	41.38 1.05 0.00	41.39 1.01 0.00	43.77 1.40 0.00	45.81 1.55 0.00	49.19 1.62 0.00	48.15 1.54 0.00	44.49 1.42 0.00	50.45 1.56 0.00	51.59 1.70 0.00	52.26 1.86 0.00	61.85 2.44 0.00	55.87 2.30 0.00	56.48 2.33 0.00	53.55 2.26 0.00	51.41 2.12 0.00	46.67 1.75 0.00
BETHLEHEM___GS3 323562	42.89 1.33 0.00	40.14 0.98 0.00	37.42 0.63 0.00	35.31 0.59 0.00	34.96 0.65 0.00	34.39 0.57 0.00	35.64 0.49 0.00	39.51 0.47 0.00	41.38 1.05 0.00	41.39 1.01 0.00	43.77 1.40 0.00	45.81 1.55 0.00	49.19 1.62 0.00	48.15 1.54 0.00	44.49 1.42 0.00	50.45 1.56 0.00	51.59 1.70 0.00	52.26 1.86 0.00	61.85 2.44 0.00	55.87 2.30 0.00	56.48 2.33 0.00	53.55 2.26 0.00	51.41 2.12 0.00	46.67 1.75 0.00
BETHLEHEM___STEEL 23779	39.44 -2.12 0.00	37.01 -2.15 0.00	35.10 -1.69 0.00	33.22 -1.49 0.00	32.87 -1.44 0.00	32.53 -1.28 0.00	33.74 -1.41 0.00	37.16 -1.87 0.00	38.20 -2.14 0.00	38.24 -2.14 0.00	40.68 -1.69 0.00	42.44 -1.81 0.00	45.90 -1.66 0.00	45.12 -1.49 0.00	41.87 -1.21 0.00	47.22 -1.66 0.00	48.05 -1.85 0.00	48.43 -1.97 0.00	54.31 -5.11 0.00	49.07 -4.50 0.00	49.65 -4.49 0.00	46.73 -4.57 0.00	45.69 -3.60 0.00	41.19 -3.73 0.00
BETHPAGE_CC_5 323564	56.26 4.70 -10.00	53.95 3.76 -11.03	52.22 2.94 -12.48	48.11 2.60 -10.79	46.66 2.61 -9.74	36.11 2.30 0.00	39.68 2.92 -1.61	53.95 3.98 -10.93	57.82 4.96 -12.52	67.95 5.13 -22.44	92.19 5.42 -44.40	125.02 5.62 -75.14	138.93 6.04 -85.32	142.98 5.87 -90.49	142.94 5.43 -94.44	150.23 6.11 -95.23	155.51 6.24 -99.38	159.66 6.35 -102.92	143.04 8.02 -75.61	133.82 7.18 -73.07	125.00 7.20 -63.65	102.00 6.87 -43.83	77.11 6.70 -21.12	60.63 5.21 -10.50
BINGHAMTON___COGEN 23790	42.02 0.46 0.00	39.28 0.12 0.00	36.83 0.04 0.00	34.72 0.00 0.00	34.38 0.07 0.00	33.95 0.14 0.00	35.29 0.14 0.00	39.39 0.35 0.00	40.99 0.52 -0.13	41.41 0.61 -0.43	43.73 0.89 -0.47	45.69 1.02 -0.42	49.26 1.19 -0.51	48.74 1.21 -0.92	45.49 1.12 -1.30	51.32 1.27 -1.16	52.51 1.30 -1.32	52.69 1.26 -1.04	60.31 0.89 0.00	54.21 0.64 0.00	54.80 0.65 0.00	51.86 0.56 0.00	49.83 0.54 0.00	45.09 0.18 0.00

BLACK RIVER___HYD 24047	44.05 2.49 0.00	41.20 2.04 0.00	38.60 1.80 0.00	36.42 1.70 0.00	36.02 1.72 0.00	35.44 1.62 0.00	37.01 1.86 0.00	41.23 2.19 0.00	42.72 2.38 0.00	42.80 2.42 0.00	44.92 2.54 0.00	46.87 2.61 0.00	50.33 2.76 0.00	49.27 2.66 0.00	45.91 2.84 0.00	52.40 3.52 0.00	53.39 3.49 0.00	53.47 3.07 0.00	63.04 3.62 0.00	56.73 3.16 0.00	57.56 3.41 0.00	54.58 3.28 0.00	52.10 2.81 0.00	47.65 2.74 0.00
BLISS_WT_PWR 323608	40.94 -0.62 0.00	38.18 -0.98 0.00	36.13 -0.66 0.00	34.16 -0.56 0.00	33.83 -0.48 0.00	33.54 -0.27 0.00	34.83 -0.32 0.00	38.65 -0.39 0.00	39.97 -0.36 0.00	40.13 -0.24 0.00	42.84 0.47 0.00	44.74 0.49 0.00	48.47 0.90 0.00	47.50 0.89 0.00	44.15 1.08 0.00	49.81 0.93 0.00	50.74 0.85 0.00	51.25 0.86 0.00	57.40 -2.02 0.00	51.64 -1.93 0.00	52.25 -1.90 0.00	49.14 -2.15 0.00	47.71 -1.58 0.00	42.85 -2.07 0.00
BLUE_CIRC_CHEM_DRP 24182	43.10 1.54 0.00	40.34 1.17 0.00	37.57 0.77 0.00	35.41 0.69 0.00	35.06 0.75 0.00	34.49 0.68 0.00	35.68 0.53 0.00	39.62 0.59 0.00	41.47 1.13 0.00	41.43 1.05 0.00	43.73 1.36 0.00	45.76 1.50 0.00	49.14 1.57 0.00	48.10 1.49 0.00	44.45 1.38 0.00	50.40 1.52 0.00	51.54 1.65 0.00	52.11 1.71 0.00	61.79 2.38 0.00	55.82 2.25 0.00	56.37 2.22 0.00	53.50 2.21 0.00	51.41 2.12 0.00	46.67 1.75 0.00
BOC_GAS_DRP 24189	42.97 1.41 0.00	40.22 1.06 0.00	37.49 0.70 0.00	35.38 0.66 0.00	34.99 0.69 0.00	34.42 0.61 0.00	35.71 0.56 0.00	39.70 0.66 0.00	41.38 1.17 0.13	41.07 1.13 0.43	43.34 1.44 0.47	45.38 1.55 0.43	48.72 1.66 0.51	47.26 1.58 0.93	43.22 1.46 1.32	49.27 1.56 1.18	50.28 1.70 1.31	51.12 1.76 1.03	61.85 2.44 0.00	55.82 2.25 0.00	56.42 2.27 0.00	53.50 2.21 0.00	51.46 2.17 0.00	46.62 1.71 0.00
BORALEX_4TH_BRANCH 23824	43.85 2.29 0.00	41.08 1.92 0.00	38.27 1.47 0.00	36.11 1.39 0.00	35.75 1.44 0.00	35.20 1.39 0.00	36.45 1.30 0.00	40.80 1.76 0.00	43.21 2.46 -0.41	44.21 2.46 -1.37	46.92 3.05 -1.49	48.88 3.27 -1.35	52.62 3.42 -1.63	52.69 3.12 -2.95	50.09 2.84 -4.17	55.70 3.08 -3.74	56.99 3.09 -4.00	56.81 3.28 -3.15	63.34 3.92 0.00	57.37 3.80 0.00	57.94 3.79 0.00	54.83 3.54 0.00	52.44 3.15 0.00	47.52 2.61 0.00
BOWLINE___1 23526	44.97 3.41 0.00	41.71 2.55 0.00	38.64 1.84 0.00	36.28 1.56 0.00	35.92 1.61 0.00	35.27 1.45 0.00	36.94 1.79 0.00	41.81 2.77 0.00	47.67 3.67 -3.66	56.27 3.63 -12.26	59.74 4.03 -13.35	60.58 4.29 -12.04	66.71 4.61 -14.53	77.50 4.52 -26.37	84.51 4.18 -37.25	86.93 4.69 -33.35	92.61 4.84 -37.88	85.13 4.94 -29.80	65.72 6.30 0.00	59.30 5.73 0.00	59.89 5.74 0.00	56.73 5.44 0.00	54.56 5.27 0.00	48.82 3.91 0.00
BOWLINE___2 23595	44.97 3.41 0.00	41.75 2.58 0.00	38.67 1.88 0.00	36.28 1.56 0.00	35.92 1.61 0.00	35.30 1.49 0.00	36.94 1.79 0.00	41.81 2.77 0.00	47.67 3.67 -3.66	56.31 3.67 -12.26	59.79 4.07 -13.35	60.63 4.34 -12.04	66.81 4.71 -14.53	77.55 4.57 -26.37	84.56 4.22 -37.26	87.04 4.79 -33.36	92.72 4.94 -37.89	85.19 4.99 -29.81	65.72 6.30 0.00	59.30 5.73 0.00	59.89 5.74 0.00	56.73 5.44 0.00	54.56 5.27 0.00	48.82 3.91 0.00
BROOKHAVEN___DRP 24191	56.39 4.86 -9.97	54.07 3.88 -11.03	52.26 2.98 -12.48	48.08 2.57 -10.79	46.62 2.57 -9.74	36.08 2.27 0.00	39.75 2.99 -1.61	54.15 4.18 -10.93	58.22 5.36 -12.52	68.51 5.69 -22.44	92.87 6.10 -44.40	125.86 6.46 -75.14	139.84 6.95 -85.32	143.82 6.71 -90.49	143.72 6.20 -94.44	151.11 6.99 -95.23	156.41 7.13 -99.38	160.57 7.26 -102.92	144.17 9.15 -75.61	134.95 8.30 -73.07	126.09 8.28 -63.65	102.87 7.75 -43.83	77.90 7.49 -21.12	60.76 5.34 -10.50
BROOKLYN_NAVY_YARD 23515	45.68 4.11 0.00	42.37 3.21 0.00	39.15 2.35 0.00	36.73 2.01 0.00	36.30 1.99 0.00	35.57 1.76 0.00	37.33 2.18 0.00	42.32 3.28 0.00	48.54 4.36 -3.85	57.50 4.24 -12.88	61.10 4.70 -14.02	61.82 4.91 -12.65	68.07 5.23 -15.26	79.40 5.08 -27.71	86.92 4.69 -39.15	89.12 5.18 -35.05	95.04 5.34 -39.81	87.20 5.49 -31.32	66.55 7.13 0.00	60.11 6.54 0.00	60.70 6.55 0.00	57.60 6.31 0.00	55.35 6.06 0.00	49.68 4.76 0.00
BROOKLYN___ARMY_DRP 323595	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01
BROOME___LFGE 323600	42.02 0.46 0.00	39.28 0.12 0.00	36.83 0.04 0.00	34.72 0.00 0.00	34.38 0.07 0.00	33.95 0.14 0.00	35.29 0.14 0.00	39.39 0.35 0.00	40.99 0.52 -0.13	41.41 0.61 -0.43	43.73 0.89 -0.47	45.69 1.02 -0.42	49.26 1.19 -0.51	48.74 1.21 -0.92	45.49 1.12 -1.30	51.32 1.27 -1.16	52.51 1.30 -1.32	52.69 1.26 -1.04	60.31 0.89 0.00	54.21 0.64 0.00	54.80 0.65 0.00	51.86 0.56 0.00	49.83 0.54 0.00	45.09 0.18 0.00
BURROWS___LYONSDAL 23803	43.10 1.54 0.00	40.38 1.21 0.00	37.90 1.10 0.00	35.72 1.01 0.00	35.37 1.06 0.00	34.79 0.98 0.00	36.27 1.12 0.00	40.37 1.33 0.00	41.79 1.45 0.00	41.83 1.45 0.00	43.90 1.53 0.00	45.85 1.59 0.00	49.19 1.62 0.00	48.20 1.58 0.00	44.75 1.68 0.00	50.99 2.10 0.00	51.99 2.10 0.00	52.21 1.81 0.00	61.56 2.14 0.00	55.39 1.82 0.00	56.15 2.00 0.00	53.24 1.95 0.00	50.96 1.68 0.00	46.58 1.66 0.00
CAITHNESS_CC_1 323624	56.31 4.78 -9.97	53.99 3.80 -11.03	52.22 2.94 -12.48	48.04 2.53 -10.79	46.59 2.54 -9.74	36.04 2.23 0.00	39.71 2.95 -1.61	54.07 4.10 -10.93	58.14 5.28 -12.52	68.39 5.57 -22.44	92.70 5.93 -44.40	125.68 6.28 -75.14	139.65 6.75 -85.32	143.63 6.53 -90.49	143.50 5.99 -94.44	150.86 6.75 -95.23	156.21 6.94 -99.38	160.36 7.05 -102.92	143.88 8.85 -75.61	134.68 8.04 -73.07	125.87 8.07 -63.65	102.67 7.54 -43.83	77.75 7.34 -21.12	60.63 5.21 -10.50
CALPINE BETH_PAGE_GT4 24209	56.39 4.82 -10.01	54.07 3.88 -11.03	52.33 3.05 -12.48	48.22 2.71 -10.79	46.76 2.71 -9.74	36.18 2.37 0.00	39.75 2.99 -1.61	54.07 4.10 -10.93	57.98 5.12 -12.52	68.03 5.21 -22.44	92.24 5.47 -44.40	125.06 5.66 -75.14	138.98 6.09 -85.32	143.02 5.92 -90.49	142.98 5.47 -94.44	150.27 6.16 -95.23	155.56 6.29 -99.38	159.71 6.40 -102.92	143.10 8.08 -75.61	133.82 7.18 -73.07	125.00 7.20 -63.65	102.05 6.92 -43.83	77.06 6.65 -21.12	60.72 5.30 -10.50
CALPINE_BETH_PAGE_GT_4 323586	56.39 4.82 -10.01	54.07 3.88 -11.03	52.33 3.05 -12.48	48.22 2.71 -10.79	46.76 2.71 -9.74	36.18 2.37 0.00	39.75 2.99 -1.61	54.07 4.10 -10.93	57.98 5.12 -12.52	68.03 5.21 -22.44	92.24 5.47 -44.40	125.06 5.66 -75.14	138.98 6.09 -85.32	143.02 5.92 -90.49	142.98 5.47 -94.44	150.27 6.16 -95.23	155.56 6.29 -99.38	159.71 6.40 -102.92	143.10 8.08 -75.61	133.82 7.18 -73.07	125.00 7.20 -63.65	102.05 6.92 -43.83	77.06 6.65 -21.12	60.72 5.30 -10.50
CALPINE_BP_GT1 23823	56.39 4.82 -10.01	54.07 3.88 -11.03	52.33 3.05 -12.48	48.22 2.71 -10.79	46.76 2.71 -9.74	36.18 2.37 0.00	39.75 2.99 -1.61	54.07 4.10 -10.93	57.98 5.12 -12.52	68.03 5.21 -22.44	92.24 5.47 -44.40	125.06 5.66 -75.14	138.98 6.09 -85.32	143.02 5.92 -90.49	142.98 5.47 -94.44	150.27 6.16 -95.23	155.56 6.29 -99.38	159.71 6.40 -102.92	143.10 8.08 -75.61	133.82 7.18 -73.07	125.00 7.20 -63.65	102.05 6.92 -43.83	77.06 6.65 -21.12	60.72 5.30 -10.50

CALSPAN___DRP 24200	39.44 -2.12 0.00	37.01 -2.15 0.00	35.10 -1.69 0.00	33.22 -1.49 0.00	32.87 -1.44 0.00	32.53 -1.28 0.00	33.74 -1.41 0.00	37.16 -1.87 0.00	38.20 -2.14 0.00	38.24 -2.14 0.00	40.68 -1.69 0.00	42.44 -1.81 0.00	45.90 -1.66 0.00	45.12 -1.49 0.00	41.87 -1.21 0.00	47.22 -1.66 0.00	48.05 -1.85 0.00	48.43 -1.97 0.00	54.31 -5.11 0.00	49.07 -4.50 0.00	49.65 -4.49 0.00	46.73 -4.57 0.00	45.69 -3.60 0.00	41.19 -3.73 0.00
CANDIGU_WT_PWR 323617	41.10 -0.46 0.00	38.42 -0.74 0.00	36.24 -0.55 0.00	34.23 -0.49 0.00	33.90 -0.41 0.00	33.54 -0.27 0.00	34.83 -0.32 0.00	38.80 -0.23 0.00	40.09 -0.24 0.00	40.17 -0.20 0.00	42.67 0.30 0.00	44.61 0.35 0.00	48.04 0.48 0.00	47.22 0.61 0.00	43.59 0.52 0.00	49.37 0.49 0.00	50.34 0.45 0.00	50.80 0.40 0.00	58.05 -1.37 0.00	52.23 -1.34 0.00	52.79 -1.35 0.00	49.86 -1.44 0.00	48.25 -1.04 0.00	43.48 -1.44 0.00
CARR STREET_E__SYR 24060	41.56 0.00 0.00	38.97 -0.20 0.00	36.57 -0.22 0.00	34.51 -0.21 0.00	34.14 -0.17 0.00	33.64 -0.17 0.00	35.01 -0.14 0.00	38.77 -0.27 0.00	40.05 -0.28 0.00	40.13 -0.24 0.00	42.37 0.00 0.00	44.34 0.09 0.00	47.71 0.14 0.00	46.80 0.19 0.00	43.16 0.09 0.00	49.03 0.15 0.00	50.04 0.15 0.00	50.49 0.10 0.00	59.00 -0.42 0.00	53.14 -0.43 0.00	53.77 -0.38 0.00	50.88 -0.41 0.00	48.84 -0.44 0.00	44.73 -0.18 0.00
CARTHAGE___PAPER 23857	43.68 2.12 0.00	40.93 1.76 0.00	38.41 1.62 0.00	36.24 1.53 0.00	35.85 1.54 0.00	35.27 1.45 0.00	36.80 1.65 0.00	41.03 1.99 0.00	42.43 2.10 0.00	42.48 2.10 0.00	44.49 2.12 0.00	46.42 2.17 0.00	49.80 2.24 0.00	48.76 2.14 0.00	45.44 2.37 0.00	51.87 2.98 0.00	52.84 2.94 0.00	52.91 2.52 0.00	62.45 3.03 0.00	56.20 2.63 0.00	57.02 2.87 0.00	54.17 2.87 0.00	51.70 2.42 0.00	47.25 2.34 0.00
CE_DUNWOOD___DRP 24194	45.26 3.70 0.00	42.02 2.86 0.00	38.89 2.10 0.00	36.52 1.81 0.00	36.13 1.82 0.00	35.47 1.66 0.00	37.19 2.04 0.00	42.04 3.01 0.00	48.13 3.95 -3.84	57.19 3.96 -12.86	60.77 4.41 -13.99	61.52 4.65 -12.62	67.79 4.99 -15.23	79.10 4.85 -27.64	86.61 4.48 -39.06	88.89 5.04 -34.97	94.80 5.19 -39.72	86.88 5.24 -31.25	66.01 6.60 0.00	59.57 6.00 0.00	60.21 6.06 0.00	57.04 5.74 0.00	54.86 5.57 0.00	49.14 4.22 0.00
CE_MILLWOOD___DRP 24193	45.13 3.57 0.00	41.90 2.74 0.00	38.82 2.02 0.00	36.42 1.70 0.00	36.02 1.72 0.00	35.40 1.59 0.00	37.08 1.93 0.00	41.93 2.89 0.00	47.98 3.83 -3.82	56.96 3.80 -12.79	60.53 4.24 -13.92	61.32 4.51 -12.55	67.57 4.85 -15.15	78.82 4.71 -27.50	86.28 4.35 -38.86	88.56 4.89 -34.79	94.44 5.04 -39.51	86.62 5.14 -31.09	65.83 6.42 0.00	59.41 5.84 0.00	60.00 5.85 0.00	56.88 5.59 0.00	54.71 5.42 0.00	49.00 4.09 0.00
CE_NYC2_DRP 24202	60.09 4.24 -14.29	51.54 3.33 -9.05	39.31 2.50 -0.01	36.88 2.15 -0.01	36.48 2.16 -0.01	35.81 1.99 0.00	37.54 2.39 0.00	42.51 3.47 0.00	51.75 4.48 -6.94	61.36 4.40 -16.58	62.76 4.92 -15.47	62.81 5.13 -13.42	68.26 5.42 -15.26	79.54 5.22 -27.71	87.00 4.78 -39.15	89.26 5.33 -35.05	95.19 5.49 -39.81	87.30 5.59 -31.32	66.61 7.19 0.00	61.72 6.70 -1.45	61.77 6.71 -0.91	61.72 6.46 -3.96	61.72 6.26 -6.17	60.74 4.81 -11.02
CE_NYC_DRP 24195	45.68 4.11 0.00	42.41 3.25 0.00	39.19 2.39 0.00	36.77 2.05 0.00	36.37 2.06 0.00	35.67 1.86 0.00	37.43 2.28 0.00	42.40 3.36 0.00	48.58 4.40 -3.85	57.58 4.32 -12.88	61.27 4.87 -14.02	61.95 5.05 -12.65	68.21 5.38 -15.26	79.54 5.22 -27.71	87.05 4.82 -39.15	89.31 5.38 -35.05	95.24 5.54 -39.81	87.30 5.59 -31.32	66.61 7.19 0.00	60.16 6.59 0.00	60.75 6.61 0.00	57.65 6.36 0.00	55.40 6.11 0.00	49.63 4.72 0.00
CHAFFEE___LFGE 323603	40.23 -1.33 0.00	37.60 -1.57 0.00	35.62 -1.18 0.00	33.68 -1.04 0.00	33.31 -0.99 0.00	33.04 -0.78 0.00	34.30 -0.84 0.00	37.91 -1.13 0.00	39.09 -1.25 0.00	39.21 -1.17 0.00	41.82 -0.55 0.00	43.68 -0.58 0.00	47.28 -0.29 0.00	46.43 -0.19 0.00	43.12 0.04 0.00	48.69 -0.20 0.00	49.59 -0.30 0.00	49.99 -0.40 0.00	56.03 -3.39 0.00	50.46 -3.11 0.00	51.06 -3.09 0.00	48.06 -3.23 0.00	46.77 -2.51 0.00	42.13 -2.78 0.00
CHATEAUG_WT_PWR 323614	41.23 -0.33 0.00	39.16 0.00 0.00	37.16 0.37 0.00	35.10 0.38 0.00	34.55 0.24 0.00	34.18 0.37 0.00	35.46 0.32 0.00	39.39 0.35 0.00	40.38 0.04 0.00	40.38 0.00 0.00	41.99 -0.38 0.00	43.73 -0.53 0.00	46.95 -0.62 0.00	45.96 -0.65 0.00	42.47 -0.60 0.00	48.25 -0.64 0.00	49.15 -0.75 0.00	49.69 -0.71 0.00	58.76 -0.65 0.00	52.87 -0.70 0.00	53.44 -0.70 0.00	50.73 -0.56 0.00	48.55 -0.74 0.00	44.42 -0.49 0.00
CHAT_HIGH_FALL_HYD 323578	40.77 -0.79 0.00	38.77 -0.39 0.00	36.91 0.11 0.00	34.86 0.14 0.00	34.31 0.00 0.00	33.95 0.14 0.00	35.25 0.11 0.00	39.04 0.00 0.00	39.97 -0.36 0.00	39.97 -0.40 0.00	41.57 -0.81 0.00	43.24 -1.02 0.00	46.43 -1.14 0.00	45.45 -1.17 0.00	42.04 -1.03 0.00	47.76 -1.12 0.00	48.65 -1.25 0.00	49.18 -1.21 0.00	58.23 -1.19 0.00	52.39 -1.18 0.00	52.90 -1.25 0.00	50.22 -1.08 0.00	48.06 -1.23 0.00	44.02 -0.90 0.00
CHAUTAUQUA___LFGE 323629	38.49 -3.08 0.00	36.23 -2.94 0.00	34.48 -2.32 0.00	32.56 -2.15 0.00	32.28 -2.02 0.00	32.02 -1.79 0.00	33.21 -1.93 0.00	36.70 -2.34 0.00	37.71 -2.62 0.00	37.71 -2.66 0.00	39.87 -2.50 0.00	41.60 -2.66 0.00	45.10 -2.47 0.00	44.23 -2.38 0.00	41.05 -2.02 0.00	46.29 -2.59 0.00	47.20 -2.69 0.00	47.62 -2.77 0.00	53.71 -5.70 0.00	48.27 -5.30 0.00	48.79 -5.36 0.00	45.96 -5.33 0.00	44.65 -4.63 0.00	40.02 -4.90 0.00
CH_MIDHUDSON___DRP 24192	45.01 3.45 0.00	41.79 2.62 0.00	38.75 1.95 0.00	36.42 1.70 0.00	35.99 1.68 0.00	35.37 1.56 0.00	37.05 1.90 0.00	41.85 2.81 0.00	47.14 3.71 -3.10	54.43 3.67 -10.38	57.78 4.11 -11.29	58.82 4.38 -10.19	64.62 4.76 -12.29	73.54 4.61 -22.31	78.91 4.31 -31.53	81.95 4.84 -28.23	86.95 4.99 -32.07	80.71 5.09 -25.23	65.60 6.18 0.00	59.14 5.57 0.00	59.72 5.58 0.00	56.63 5.33 0.00	54.56 5.27 0.00	49.00 4.09 0.00
CH_MISC_IPPS 23765	45.09 3.53 0.00	41.87 2.70 0.00	38.78 1.99 0.00	36.42 1.70 0.00	36.02 1.72 0.00	35.37 1.56 0.00	37.05 1.90 0.00	41.89 2.85 0.00	47.08 3.47 -3.27	54.70 3.35 -10.97	58.09 3.77 -11.94	59.05 4.03 -10.77	64.94 4.38 -13.00	74.54 4.33 -23.60	80.42 4.01 -33.34	83.28 4.55 -29.85	88.49 4.69 -33.91	81.86 4.79 -26.68	65.24 5.82 0.00	58.82 5.25 0.00	59.45 5.31 0.00	56.32 5.03 0.00	54.71 5.42 0.00	49.45 4.54 0.00
CH_RES_BVR_FALLS 23983	41.10 -0.46 0.00	38.89 -0.27 0.00	36.61 -0.18 0.00	34.54 -0.17 0.00	34.14 -0.17 0.00	33.64 -0.17 0.00	35.01 -0.14 0.00	38.88 -0.16 0.00	40.09 -0.24 0.00	40.13 -0.24 0.00	41.99 -0.38 0.00	43.81 -0.44 0.00	47.09 -0.48 0.00	46.10 -0.51 0.00	42.60 -0.47 0.00	48.40 -0.49 0.00	49.35 -0.55 0.00	49.89 -0.50 0.00	58.88 -0.53 0.00	53.04 -0.54 0.00	53.66 -0.49 0.00	50.83 -0.46 0.00	48.80 -0.49 0.00	44.55 -0.36 0.00
CH_RES_NIAGARA 23895	39.40 -2.16 0.00	36.97 -2.19 0.00	35.07 -1.73 0.00	33.26 -1.46 0.00	32.83 -1.48 0.00	32.49 -1.32 0.00	33.67 -1.48 0.00	36.93 -2.11 0.00	37.88 -2.46 0.00	37.91 -2.46 0.00	40.34 -2.03 0.00	42.04 -2.21 0.00	45.38 -2.19 0.00	44.65 -1.96 0.00	41.39 -1.68 0.00	46.64 -2.25 0.00	47.40 -2.49 0.00	47.82 -2.57 0.00	53.36 -6.06 0.00	48.37 -5.20 0.00	48.95 -5.20 0.00	46.11 -5.18 0.00	45.30 -3.99 0.00	40.96 -3.95 0.00

CH_RES_SYRACUSE 23985	41.52 -0.04 0.00	39.01 -0.16 0.00	36.61 -0.18 0.00	34.54 -0.17 0.00	34.17 -0.14 0.00	33.71 -0.10 0.00	35.04 -0.11 0.00	38.73 -0.31 0.00	40.01 -0.32 0.00	40.09 -0.28 0.00	42.33 -0.04 0.00	44.30 0.04 0.00	47.62 0.05 0.00	46.75 0.14 0.00	43.07 0.00 0.00	48.93 0.05 0.00	49.94 0.05 0.00	50.44 0.05 0.00	58.94 -0.48 0.00	53.09 -0.48 0.00	53.66 -0.49 0.00	50.83 -0.46 0.00	48.89 -0.39 0.00	44.82 -0.09 0.00
CLINTON_WT_PWR 323605	41.23 -0.33 0.00	39.16 0.00 0.00	37.16 0.37 0.00	35.10 0.38 0.00	34.55 0.24 0.00	34.18 0.37 0.00	35.46 0.32 0.00	39.39 0.35 0.00	40.38 0.04 0.00	40.38 0.00 0.00	41.99 -0.38 0.00	43.73 -0.53 0.00	46.95 -0.62 0.00	45.96 -0.65 0.00	42.47 -0.60 0.00	48.25 -0.64 0.00	49.15 -0.75 0.00	49.69 -0.71 0.00	58.76 -0.65 0.00	52.87 -0.70 0.00	53.44 -0.70 0.00	50.73 -0.56 0.00	48.55 -0.74 0.00	44.42 -0.49 0.00
CLINTON___LFGE 323618	41.69 0.12 0.00	39.55 0.39 0.00	37.60 0.81 0.00	35.52 0.80 0.00	34.89 0.58 0.00	34.56 0.74 0.00	35.85 0.70 0.00	39.86 0.82 0.00	40.90 0.56 0.00	40.86 0.48 0.00	42.63 0.25 0.00	44.34 0.09 0.00	47.62 0.05 0.00	46.61 0.00 0.00	43.07 0.00 0.00	48.93 0.05 0.00	49.84 -0.05 0.00	50.39 0.00 0.00	59.60 0.18 0.00	53.57 0.00 0.00	54.15 0.00 0.00	51.40 0.10 0.00	49.14 -0.15 0.00	44.96 0.04 0.00
COLONIE_LFGE___ 323577	43.93 2.37 0.00	41.16 2.00 0.00	38.34 1.55 0.00	36.14 1.42 0.00	35.82 1.51 0.00	35.27 1.45 0.00	36.52 1.37 0.00	40.83 1.80 0.00	43.17 2.58 -0.25	43.76 2.54 -0.84	46.38 3.09 -0.92	48.40 3.32 -0.83	52.09 3.52 -1.00	51.78 3.36 -1.81	48.65 3.02 -2.56	54.60 3.42 -2.29	55.30 3.14 -2.26	55.55 3.38 -1.78	63.58 4.16 0.00	57.54 3.96 0.00	58.15 4.01 0.00	55.09 3.80 0.00	52.69 3.40 0.00	47.83 2.92 0.00
CORNELL___ 23752	41.15 -0.42 0.00	38.73 -0.43 0.00	36.65 -0.15 0.00	34.65 -0.07 0.00	34.31 0.00 0.00	33.91 0.10 0.00	35.22 0.07 0.00	38.69 -0.35 0.00	40.05 -0.28 0.00	39.97 -0.40 0.00	42.25 -0.13 0.00	44.21 -0.04 0.00	47.57 0.00 0.00	46.71 0.09 0.00	43.20 0.13 0.00	48.93 0.05 0.00	49.94 0.05 0.00	50.39 0.00 0.00	58.76 -0.65 0.00	52.87 -0.70 0.00	53.44 -0.70 0.00	50.58 -0.72 0.00	48.45 -0.84 0.00	44.24 -0.67 0.00
COXSACKIE___GT 23611	45.47 3.91 0.00	42.26 3.09 0.00	39.30 2.50 0.00	36.97 2.26 0.00	36.57 2.26 0.00	35.98 2.16 0.00	37.40 2.25 0.00	41.89 2.85 0.00	46.11 3.75 -2.02	50.94 3.80 -6.76	54.10 4.36 -7.36	55.59 4.69 -6.64	60.58 4.99 -8.01	66.10 4.94 -14.55	68.24 4.61 -20.56	72.52 5.23 -18.40	76.25 5.44 -20.92	72.44 5.59 -16.46	66.07 6.65 0.00	59.57 6.00 0.00	60.27 6.12 0.00	57.14 5.85 0.00	54.86 5.57 0.00	49.59 4.67 0.00
CRESCENT___HYD 24018	43.93 2.37 0.00	41.16 2.00 0.00	38.34 1.55 0.00	36.14 1.42 0.00	35.82 1.51 0.00	35.27 1.45 0.00	36.52 1.37 0.00	40.83 1.80 0.00	43.17 2.58 -0.25	43.76 2.54 -0.84	46.38 3.09 -0.92	48.40 3.32 -0.83	52.09 3.52 -1.00	51.78 3.36 -1.81	48.65 3.02 -2.56	54.60 3.42 -2.29	55.30 3.14 -2.26	55.55 3.38 -1.78	63.58 4.16 0.00	57.54 3.96 0.00	58.15 4.01 0.00	55.09 3.80 0.00	52.69 3.40 0.00	47.83 2.92 0.00
CRUCIBLE_METL_DRP 24180	41.52 -0.04 0.00	39.01 -0.16 0.00	36.61 -0.18 0.00	34.54 -0.17 0.00	34.17 -0.14 0.00	33.71 -0.10 0.00	35.04 -0.11 0.00	38.73 -0.31 0.00	40.01 -0.32 0.00	40.09 -0.28 0.00	42.33 -0.04 0.00	44.30 0.04 0.00	47.62 0.05 0.00	46.75 0.14 0.00	43.07 0.00 0.00	48.93 0.05 0.00	49.94 0.05 0.00	50.44 0.05 0.00	58.94 -0.48 0.00	53.09 -0.48 0.00	53.66 -0.49 0.00	50.83 -0.46 0.00	48.89 -0.39 0.00	44.82 -0.09 0.00
DANC___LFGE 323619	44.05 2.49 0.00	41.20 2.04 0.00	38.60 1.80 0.00	36.42 1.70 0.00	36.02 1.72 0.00	35.44 1.62 0.00	37.01 1.86 0.00	41.23 2.19 0.00	42.72 2.38 0.00	42.80 2.42 0.00	44.92 2.54 0.00	46.87 2.61 0.00	50.33 2.76 0.00	49.27 2.66 0.00	45.91 2.84 0.00	52.40 3.52 0.00	53.39 3.49 0.00	53.47 3.07 0.00	63.04 3.62 0.00	56.73 3.16 0.00	57.56 3.41 0.00	54.58 3.28 0.00	52.10 2.81 0.00	47.65 2.74 0.00
DANSKAMMER___1 23586	45.09 3.53 0.00	41.87 2.70 0.00	38.78 1.99 0.00	36.42 1.70 0.00	36.02 1.72 0.00	35.37 1.56 0.00	37.05 1.90 0.00	41.89 2.85 0.00	47.08 3.47 -3.27	54.70 3.35 -10.97	58.09 3.77 -11.94	59.05 4.03 -10.77	64.94 4.38 -13.00	74.54 4.33 -23.60	80.42 4.01 -33.34	83.28 4.55 -29.85	88.49 4.69 -33.91	81.86 4.79 -26.68	65.24 5.82 0.00	58.82 5.25 0.00	59.45 5.31 0.00	56.32 5.03 0.00	54.71 5.42 0.00	49.45 4.54 0.00
DANSKAMMER___2 23589	45.09 3.53 0.00	41.87 2.70 0.00	38.78 1.99 0.00	36.42 1.70 0.00	36.02 1.72 0.00	35.37 1.56 0.00	37.05 1.90 0.00	41.89 2.85 0.00	47.08 3.47 -3.27	54.70 3.35 -10.97	58.09 3.77 -11.94	59.05 4.03 -10.77	64.94 4.38 -13.00	74.54 4.33 -23.60	80.42 4.01 -33.34	83.28 4.55 -29.85	88.49 4.69 -33.91	81.86 4.79 -26.68	65.24 5.82 0.00	58.82 5.25 0.00	59.45 5.31 0.00	56.32 5.03 0.00	54.71 5.42 0.00	49.45 4.54 0.00
DANSKAMMER___3 23590	45.09 3.53 0.00	41.87 2.70 0.00	38.78 1.99 0.00	36.42 1.70 0.00	36.02 1.72 0.00	35.37 1.56 0.00	37.05 1.90 0.00	41.89 2.85 0.00	47.08 3.47 -3.27	54.70 3.35 -10.97	58.09 3.77 -11.94	59.05 4.03 -10.77	64.94 4.38 -13.00	74.54 4.33 -23.60	80.42 4.01 -33.34	83.28 4.55 -29.85	88.49 4.69 -33.91	81.86 4.79 -26.68	65.24 5.82 0.00	58.82 5.25 0.00	59.45 5.31 0.00	56.32 5.03 0.00	54.71 5.42 0.00	49.45 4.54 0.00
DANSKAMMER___4 23591	45.09 3.53 0.00	41.87 2.70 0.00	38.78 1.99 0.00	36.42 1.70 0.00	36.02 1.72 0.00	35.37 1.56 0.00	37.05 1.90 0.00	41.89 2.85 0.00	47.08 3.47 -3.27	54.70 3.35 -10.97	58.09 3.77 -11.94	59.05 4.03 -10.77	64.94 4.38 -13.00	74.54 4.33 -23.60	80.42 4.01 -33.34	83.28 4.55 -29.85	88.49 4.69 -33.91	81.86 4.79 -26.68	65.24 5.82 0.00	58.82 5.25 0.00	59.45 5.31 0.00	56.32 5.03 0.00	54.71 5.42 0.00	49.45 4.54 0.00
DANSKAMMER___DIESEL 23592	45.09 3.53 0.00	41.87 2.70 0.00	38.78 1.99 0.00	36.42 1.70 0.00	36.02 1.72 0.00	35.37 1.56 0.00	37.05 1.90 0.00	41.89 2.85 0.00	47.08 3.47 -3.27	54.70 3.35 -10.97	58.09 3.77 -11.94	59.05 4.03 -10.77	64.94 4.38 -13.00	74.54 4.33 -23.60	80.42 4.01 -33.34	83.28 4.55 -29.85	88.49 4.69 -33.91	81.86 4.79 -26.68	65.24 5.82 0.00	58.82 5.25 0.00	59.45 5.31 0.00	56.32 5.03 0.00	54.71 5.42 0.00	49.45 4.54 0.00
DASHVILLE___HYD 23610	44.22 2.66 0.00	41.04 1.88 0.00	38.01 1.21 0.00	35.65 0.94 0.00	35.27 0.96 0.00	34.62 0.81 0.00	36.31 1.16 0.00	41.15 2.11 0.00	46.14 2.86 -2.94	53.09 2.87 -9.84	56.31 3.22 -10.71	57.41 3.50 -9.66	63.03 3.81 -11.66	71.46 3.68 -21.17	76.43 3.45 -29.91	79.52 3.86 -26.78	84.35 4.04 -30.42	78.40 4.08 -23.93	64.65 5.23 0.00	58.29 4.71 0.00	58.86 4.71 0.00	55.76 4.46 0.00	53.82 4.53 0.00	48.28 3.37 0.00
DELAWARE___LFGE 323621	43.26 1.70 0.00	40.42 1.25 0.00	37.72 0.92 0.00	35.52 0.80 0.00	35.17 0.86 0.00	34.59 0.78 0.00	36.03 0.88 0.00	40.29 1.25 0.00	42.22 1.69 -0.19	42.74 1.74 -0.62	45.04 1.99 -0.68	47.04 2.17 -0.61	50.64 2.33 -0.74	50.24 2.28 -1.34	47.17 2.20 -1.90	53.08 2.49 -1.70	54.37 2.54 -1.93	54.48 2.57 -1.52	62.45 3.03 0.00	56.25 2.68 0.00	56.91 2.76 0.00	53.86 2.56 0.00	51.70 2.42 0.00	46.80 1.89 0.00

DOGLEVILLE___HYD 23807	43.64 2.08 0.00	41.00 1.84 0.00	38.45 1.66 0.00	36.28 1.56 0.00	35.85 1.54 0.00	35.33 1.52 0.00	36.73 1.58 0.00	40.56 1.52 0.00	41.95 1.61 0.00	42.03 1.66 0.00	44.24 1.86 0.00	46.20 1.95 0.00	49.66 2.09 0.00	48.66 2.05 0.00	45.01 1.94 0.00	51.08 2.20 0.00	52.19 2.30 0.00	52.66 2.27 0.00	62.03 2.61 0.00	55.93 2.36 0.00	56.58 2.44 0.00	53.60 2.31 0.00	51.51 2.22 0.00	47.29 2.38 0.00
DUNKIRK___1 23563	38.28 -3.28 0.00	36.03 -3.13 0.00	34.33 -2.47 0.00	32.43 -2.29 0.00	32.15 -2.16 0.00	31.85 -1.96 0.00	33.04 -2.11 0.00	36.54 -2.50 0.00	37.51 -2.82 0.00	37.51 -2.87 0.00	39.66 -2.71 0.00	41.34 -2.92 0.00	44.76 -2.81 0.00	43.96 -2.66 0.00	40.79 -2.28 0.00	46.00 -2.88 0.00	46.85 -3.04 0.00	47.27 -3.12 0.00	53.36 -6.06 0.00	47.95 -5.63 0.00	48.46 -5.69 0.00	45.65 -5.64 0.00	44.41 -4.88 0.00	39.75 -5.17 0.00
DUNKIRK___2 23564	38.28 -3.28 0.00	36.03 -3.13 0.00	34.33 -2.47 0.00	32.43 -2.29 0.00	32.15 -2.16 0.00	31.85 -1.96 0.00	33.04 -2.11 0.00	36.54 -2.50 0.00	37.51 -2.82 0.00	37.51 -2.87 0.00	39.66 -2.71 0.00	41.34 -2.92 0.00	44.76 -2.81 0.00	43.96 -2.66 0.00	40.79 -2.28 0.00	46.00 -2.88 0.00	46.85 -3.04 0.00	47.27 -3.12 0.00	53.36 -6.06 0.00	47.95 -5.63 0.00	48.46 -5.69 0.00	45.65 -5.64 0.00	44.41 -4.88 0.00	39.75 -5.17 0.00
DUNKIRK___3 23565	38.61 -2.95 0.00	36.30 -2.86 0.00	34.51 -2.28 0.00	32.63 -2.08 0.00	32.32 -1.99 0.00	32.02 -1.79 0.00	33.21 -1.93 0.00	36.74 -2.30 0.00	37.71 -2.62 0.00	37.71 -2.66 0.00	39.96 -2.42 0.00	41.73 -2.52 0.00	45.14 -2.43 0.00	44.33 -2.28 0.00	41.09 -1.98 0.00	46.39 -2.49 0.00	47.25 -2.64 0.00	47.67 -2.72 0.00	53.83 -5.59 0.00	48.43 -5.14 0.00	48.95 -5.20 0.00	46.11 -5.18 0.00	44.85 -4.44 0.00	40.24 -4.67 0.00
DUNKIRK___4 23566	38.61 -2.95 0.00	36.30 -2.86 0.00	34.51 -2.28 0.00	32.63 -2.08 0.00	32.32 -1.99 0.00	32.02 -1.79 0.00	33.21 -1.93 0.00	36.74 -2.30 0.00	37.71 -2.62 0.00	37.71 -2.66 0.00	39.96 -2.42 0.00	41.73 -2.52 0.00	45.14 -2.43 0.00	44.33 -2.28 0.00	41.09 -1.98 0.00	46.39 -2.49 0.00	47.25 -2.64 0.00	47.67 -2.72 0.00	53.83 -5.59 0.00	48.43 -5.14 0.00	48.95 -5.20 0.00	46.11 -5.18 0.00	44.85 -4.44 0.00	40.24 -4.67 0.00
EAST HAMPTON___GT 23717	61.22 9.68 -9.97	58.11 7.91 -11.03	55.86 6.59 -12.48	51.24 5.73 -10.79	49.74 5.70 -9.74	39.02 5.21 0.00	42.87 6.12 -1.61	58.21 8.24 -10.93	63.50 10.65 -12.52	74.61 11.79 -22.44	99.69 12.92 -44.40	133.47 14.07 -75.14	148.54 15.65 -85.32	152.58 15.48 -90.49	151.77 14.26 -94.44	160.44 16.33 -95.23	166.09 16.81 -99.38	170.49 17.18 -102.92	155.28 20.26 -75.61	144.43 17.79 -73.07	135.24 17.44 -63.65	110.93 15.80 -43.83	85.15 14.74 -21.12	66.96 11.54 -10.50
EAST RIVER___6 23660	45.63 4.07 0.00	42.37 3.21 0.00	39.15 2.35 0.00	36.73 2.01 0.00	36.30 1.99 0.00	35.64 1.83 0.00	37.36 2.21 0.00	42.36 3.32 0.00	48.54 4.36 -3.85	57.54 4.28 -12.88	61.23 4.83 -14.02	61.90 5.00 -12.65	68.16 5.33 -15.26	79.49 5.17 -27.71	87.00 4.78 -39.15	89.26 5.33 -35.05	95.14 5.44 -39.81	87.25 5.54 -31.32	66.55 7.13 0.00	60.11 6.54 0.00	60.70 6.55 0.00	57.60 6.31 0.00	55.40 6.11 0.00	49.59 4.67 0.00
EAST RIVER___7 23524	45.63 4.07 0.00	42.37 3.21 0.00	39.15 2.35 0.00	36.73 2.01 0.00	36.30 1.99 0.00	35.64 1.83 0.00	37.36 2.21 0.00	42.36 3.32 0.00	48.54 4.36 -3.85	57.54 4.28 -12.88	61.23 4.83 -14.02	61.90 5.00 -12.65	68.16 5.33 -15.26	79.49 5.17 -27.71	87.00 4.78 -39.15	89.26 5.33 -35.05	95.14 5.44 -39.81	87.25 5.54 -31.32	66.55 7.13 0.00	60.11 6.54 0.00	60.70 6.55 0.00	57.60 6.31 0.00	55.40 6.11 0.00	49.59 4.67 0.00
EAST_HAMPTON___DIESEL 23722	61.22 9.68 -9.97	58.11 7.91 -11.03	55.86 6.59 -12.48	51.24 5.73 -10.79	49.74 5.70 -9.74	39.02 5.21 0.00	42.87 6.12 -1.61	58.21 8.24 -10.93	63.50 10.65 -12.52	74.61 11.79 -22.44	99.69 12.92 -44.40	133.47 14.07 -75.14	148.54 15.65 -85.32	152.58 15.48 -90.49	151.77 14.26 -94.44	160.44 16.33 -95.23	166.09 16.81 -99.38	170.49 17.18 -102.92	155.28 20.26 -75.61	144.43 17.79 -73.07	135.24 17.44 -63.65	110.93 15.80 -43.83	85.15 14.74 -21.12	66.96 11.54 -10.50
EAST_RIVER___1 323558	45.68 4.11 0.00	42.41 3.25 0.00	39.19 2.39 0.00	36.77 2.05 0.00	36.37 2.06 0.00	35.67 1.86 0.00	37.43 2.28 0.00	42.40 3.36 0.00	48.58 4.40 -3.85	57.58 4.32 -12.88	61.27 4.87 -14.02	61.95 5.05 -12.65	68.21 5.38 -15.26	79.54 5.22 -27.71	87.05 4.82 -39.15	89.31 5.38 -35.05	95.24 5.54 -39.81	87.30 5.59 -31.32	66.61 7.19 0.00	60.16 6.59 0.00	60.75 6.61 0.00	57.65 6.36 0.00	55.40 6.11 0.00	49.63 4.72 0.00
EAST_RIVER___2 323559	45.63 4.07 0.00	42.37 3.21 0.00	39.15 2.35 0.00	36.73 2.01 0.00	36.30 1.99 0.00	35.64 1.83 0.00	37.36 2.21 0.00	42.36 3.32 0.00	48.54 4.36 -3.85	57.54 4.28 -12.88	61.23 4.83 -14.02	61.90 5.00 -12.65	68.16 5.33 -15.26	79.49 5.17 -27.71	87.00 4.78 -39.15	89.26 5.33 -35.05	95.14 5.44 -39.81	87.25 5.54 -31.32	66.55 7.13 0.00	60.11 6.54 0.00	60.70 6.55 0.00	57.60 6.31 0.00	55.40 6.11 0.00	49.59 4.67 0.00
EAST___DELAWARE_HYD 23607	43.72 2.16 0.00	40.65 1.49 0.00	37.79 0.99 0.00	35.52 0.80 0.00	35.13 0.82 0.00	34.52 0.71 0.00	36.03 0.88 0.00	40.68 1.64 0.00	45.23 2.38 -2.52	51.31 2.50 -8.43	54.48 2.92 -9.18	55.77 3.23 -8.28	61.03 3.47 -9.99	68.29 3.54 -18.14	72.02 3.32 -25.63	75.64 3.81 -22.95	79.80 3.84 -26.06	74.83 3.93 -20.50	64.17 4.75 0.00	57.75 4.18 0.00	58.37 4.22 0.00	55.29 4.00 0.00	53.13 3.84 0.00	47.61 2.69 0.00
ELEC_TRO_TEK 24086	55.90 4.32 -10.02	53.64 3.45 -11.03	51.93 2.65 -12.48	47.84 2.33 -10.79	46.38 2.33 -9.74	35.84 2.03 0.00	39.36 2.60 -1.61	53.60 3.63 -10.93	57.41 4.56 -12.52	67.54 4.72 -22.44	91.94 5.17 -44.40	124.71 5.31 -75.14	138.55 5.66 -85.32	142.60 5.50 -90.49	142.60 5.08 -94.44	149.83 5.72 -95.23	155.11 5.84 -99.38	159.26 5.95 -102.92	142.63 7.61 -75.61	133.45 6.80 -73.07	124.62 6.82 -63.65	101.74 6.62 -43.83	76.77 6.36 -21.12	60.27 4.85 -10.50
ELLENBURG_WT_PWR 323604	41.23 -0.33 0.00	39.16 0.00 0.00	37.16 0.37 0.00	35.10 0.38 0.00	34.55 0.24 0.00	34.18 0.37 0.00	35.46 0.32 0.00	39.39 0.35 0.00	40.38 0.04 0.00	40.38 0.00 0.00	41.99 -0.38 0.00	43.73 -0.53 0.00	46.95 -0.62 0.00	45.96 -0.65 0.00	42.47 -0.60 0.00	48.25 -0.64 0.00	49.15 -0.75 0.00	49.69 -0.71 0.00	58.76 -0.65 0.00	52.87 -0.70 0.00	53.44 -0.70 0.00	50.73 -0.56 0.00	48.55 -0.74 0.00	44.42 -0.49 0.00
EMPIRE_CC_1 323656	42.93 1.37 0.00	40.18 1.02 0.00	37.42 0.63 0.00	35.45 0.73 0.00	35.06 0.75 0.00	34.52 0.71 0.00	35.82 0.67 0.00	39.74 0.70 0.00	41.63 1.29 0.00	41.67 1.29 0.00	44.03 1.65 0.00	46.07 1.81 0.00	49.38 1.81 0.00	48.29 1.68 0.00	44.71 1.64 0.00	50.50 1.61 0.00	51.69 1.80 0.00	52.31 1.91 0.00	61.85 2.44 0.00	55.93 2.36 0.00	56.48 2.33 0.00	53.60 2.31 0.00	51.46 2.17 0.00	46.62 1.71 0.00
EMPIRE_CC_2 323658	42.93 1.37 0.00	40.18 1.02 0.00	37.42 0.63 0.00	35.45 0.73 0.00	35.06 0.75 0.00	34.52 0.71 0.00	35.82 0.67 0.00	39.74 0.70 0.00	41.63 1.29 0.00	41.67 1.29 0.00	44.03 1.65 0.00	46.07 1.81 0.00	49.38 1.81 0.00	48.29 1.68 0.00	44.71 1.64 0.00	50.50 1.61 0.00	51.69 1.80 0.00	52.31 1.91 0.00	61.85 2.44 0.00	55.93 2.36 0.00	56.48 2.33 0.00	53.60 2.31 0.00	51.46 2.17 0.00	46.62 1.71 0.00

E_CANADA_CAP_HY 24051	43.47 1.91 0.00	40.65 1.49 0.00	37.90 1.10 0.00	35.62 0.90 0.00	35.37 1.06 0.00	34.83 1.01 0.00	36.20 1.05 0.00	40.17 1.13 0.00	42.40 1.94 -0.12	42.65 1.86 -0.42	45.16 2.33 -0.46	47.23 2.57 -0.41	50.87 2.81 -0.50	50.26 2.75 -0.90	46.84 2.50 -1.27	53.20 3.18 -1.14	54.45 3.29 -1.27	54.92 3.53 -1.00	63.58 4.16 0.00	57.27 3.70 0.00	57.99 3.84 0.00	54.68 3.39 0.00	52.15 2.86 0.00	47.29 2.38 0.00
E_CANADA_MHWK_HY 24050	43.64 2.08 0.00	41.00 1.84 0.00	38.45 1.66 0.00	36.28 1.56 0.00	35.85 1.54 0.00	35.33 1.52 0.00	36.73 1.58 0.00	40.56 1.52 0.00	41.95 1.61 0.00	42.03 1.66 0.00	44.24 1.86 0.00	46.20 1.95 0.00	49.66 2.09 0.00	48.66 2.05 0.00	45.01 1.94 0.00	51.08 2.20 0.00	52.19 2.30 0.00	52.66 2.27 0.00	62.03 2.61 0.00	55.93 2.36 0.00	56.58 2.44 0.00	53.60 2.31 0.00	51.51 2.22 0.00	47.29 2.38 0.00
E_FISHKILL___LBMP 23776	44.84 3.28 0.00	41.71 2.55 0.00	38.67 1.88 0.00	36.31 1.60 0.00	35.92 1.61 0.00	35.30 1.49 0.00	36.94 1.79 0.00	41.69 2.65 0.00	47.82 3.55 -3.93	57.06 3.51 -13.17	60.65 3.94 -14.34	61.35 4.16 -12.93	67.70 4.52 -15.61	79.32 4.38 -28.33	87.15 4.05 -40.03	89.22 4.50 -35.84	95.24 4.64 -40.70	87.15 4.74 -32.02	65.24 5.82 0.00	58.87 5.30 0.00	59.51 5.36 0.00	56.37 5.08 0.00	54.27 4.98 0.00	48.73 3.82 0.00
FAR ROCKAWAY___4 23548	57.34 5.40 -10.38	54.82 4.62 -11.04	52.96 3.68 -12.49	48.78 3.26 -10.80	47.31 3.26 -9.75	36.59 2.77 -0.01	40.14 3.37 -1.62	54.46 4.49 -10.93	58.34 5.49 -12.52	67.58 4.76 -22.44	92.07 5.30 -44.40	124.71 5.31 -75.14	138.65 5.76 -85.32	142.70 5.59 -90.49	142.68 5.17 -94.44	149.98 5.87 -95.23	155.31 6.04 -99.38	159.46 6.15 -102.92	142.81 7.78 -75.61	133.50 6.86 -73.07	124.73 6.93 -63.65	101.90 6.77 -43.83	76.96 6.56 -21.12	61.39 5.97 -10.50
FARRAGUT___LBMP 323566	45.63 4.07 0.00	42.37 3.21 0.00	39.15 2.35 0.00	36.73 2.01 0.00	36.30 1.99 0.00	35.64 1.83 0.00	37.40 2.25 0.00	42.36 3.32 0.00	48.50 4.32 -3.85	57.54 4.28 -12.88	61.18 4.79 -14.02	61.86 4.96 -12.65	68.11 5.28 -15.26	79.45 5.13 -27.71	86.96 4.74 -39.15	89.21 5.28 -35.05	95.14 5.44 -39.81	87.20 5.49 -31.32	66.49 7.07 0.00	60.05 6.48 0.00	60.64 6.50 0.00	57.55 6.26 0.00	55.35 6.06 0.00	49.54 4.63 0.00
FENNER___WINDPWR 24204	42.56 1.00 0.00	39.87 0.70 0.00	37.42 0.63 0.00	35.31 0.59 0.00	34.93 0.62 0.00	34.42 0.61 0.00	35.82 0.67 0.00	39.70 0.66 0.00	41.10 0.77 0.00	41.18 0.81 0.00	43.43 1.06 0.00	45.45 1.19 0.00	48.85 1.28 0.00	47.92 1.31 0.00	44.32 1.25 0.00	50.40 1.52 0.00	51.39 1.50 0.00	51.80 1.41 0.00	60.72 1.31 0.00	54.64 1.07 0.00	55.34 1.19 0.00	52.32 1.03 0.00	50.18 0.89 0.00	45.86 0.94 0.00
FIBERTEK___ENERGY 23856	41.52 -0.04 0.00	39.01 -0.16 0.00	36.61 -0.18 0.00	34.54 -0.17 0.00	34.17 -0.14 0.00	33.71 -0.10 0.00	35.04 -0.11 0.00	38.73 -0.31 0.00	40.01 -0.32 0.00	40.09 -0.28 0.00	42.33 -0.04 0.00	44.30 0.04 0.00	47.62 0.05 0.00	46.75 0.14 0.00	43.07 0.00 0.00	48.93 0.05 0.00	49.94 0.05 0.00	50.44 0.05 0.00	58.94 -0.48 0.00	53.09 -0.48 0.00	53.66 -0.49 0.00	50.83 -0.46 0.00	48.89 -0.39 0.00	44.82 -0.09 0.00
FITZPATRICK____ 23598	40.69 -0.87 0.00	38.22 -0.94 0.00	35.88 -0.92 0.00	33.88 -0.83 0.00	33.48 -0.82 0.00	33.00 -0.81 0.00	34.30 -0.84 0.00	37.95 -1.09 0.00	39.09 -1.25 0.00	39.13 -1.25 0.00	41.23 -1.14 0.00	43.11 -1.15 0.00	46.33 -1.24 0.00	45.45 -1.17 0.00	41.95 -1.12 0.00	47.61 -1.27 0.00	48.60 -1.30 0.00	49.08 -1.31 0.00	57.52 -1.90 0.00	51.80 -1.77 0.00	52.41 -1.73 0.00	49.60 -1.69 0.00	47.71 -1.58 0.00	43.84 -1.08 0.00
FORT ORANGE____ 23900	43.39 1.83 0.00	40.57 1.41 0.00	37.79 0.99 0.00	35.65 0.94 0.00	35.30 0.99 0.00	34.73 0.91 0.00	36.03 0.88 0.00	39.98 0.94 0.00	42.31 1.57 -0.40	43.26 1.53 -1.35	45.79 1.95 -1.47	47.70 2.12 -1.32	51.40 2.24 -1.60	51.66 2.14 -2.90	49.19 2.02 -4.10	54.75 2.20 -3.67	56.52 2.39 -4.23	56.24 2.52 -3.33	62.63 3.21 0.00	56.57 3.00 0.00	57.18 3.03 0.00	54.22 2.92 0.00	52.05 2.76 0.00	47.20 2.29 0.00
FORT_DRUM_COGEN 23780	43.97 2.41 0.00	41.16 2.00 0.00	38.56 1.77 0.00	36.42 1.70 0.00	36.02 1.72 0.00	35.40 1.59 0.00	36.98 1.83 0.00	41.23 2.19 0.00	42.68 2.34 0.00	42.72 2.34 0.00	44.83 2.46 0.00	46.78 2.52 0.00	50.23 2.66 0.00	49.18 2.56 0.00	45.83 2.76 0.00	52.35 3.47 0.00	53.34 3.44 0.00	53.37 2.97 0.00	62.98 3.57 0.00	56.62 3.05 0.00	57.45 3.30 0.00	54.52 3.23 0.00	52.05 2.76 0.00	47.56 2.65 0.00
FPL_FAR_ROCK_GT1 24212	57.34 5.40 -10.38	54.82 4.62 -11.04	52.96 3.68 -12.49	48.78 3.26 -10.80	47.31 3.26 -9.75	36.59 2.77 -0.01	40.14 3.37 -1.62	54.46 4.49 -10.93	58.34 5.49 -12.52	67.58 4.76 -22.44	92.07 5.30 -44.40	124.71 5.31 -75.14	138.65 5.76 -85.32	142.70 5.59 -90.49	142.68 5.17 -94.44	149.98 5.87 -95.23	155.31 6.04 -99.38	159.46 6.15 -102.92	142.81 7.78 -75.61	133.50 6.86 -73.07	124.73 6.93 -63.65	101.90 6.77 -43.83	76.96 6.56 -21.12	61.39 5.97 -10.50
FPL_FAR_ROCK_GT2 23815	57.34 5.40 -10.38	54.82 4.62 -11.04	52.96 3.68 -12.49	48.78 3.26 -10.80	47.31 3.26 -9.75	36.59 2.77 -0.01	40.14 3.37 -1.62	54.46 4.49 -10.93	58.34 5.49 -12.52	67.58 4.76 -22.44	92.07 5.30 -44.40	124.71 5.31 -75.14	138.65 5.76 -85.32	142.70 5.59 -90.49	142.68 5.17 -94.44	149.98 5.87 -95.23	155.31 6.04 -99.38	159.46 6.15 -102.92	142.81 7.78 -75.61	133.50 6.86 -73.07	124.73 6.93 -63.65	101.90 6.77 -43.83	76.96 6.56 -21.12	61.39 5.97 -10.50
FRANKLIN_FALL_HYD 24054	41.39 -0.17 0.00	39.24 0.08 0.00	37.31 0.52 0.00	35.24 0.52 0.00	34.69 0.38 0.00	34.35 0.54 0.00	35.68 0.53 0.00	39.59 0.55 0.00	40.66 0.32 0.00	40.58 0.20 0.00	42.20 -0.17 0.00	43.86 -0.40 0.00	47.09 -0.48 0.00	46.05 -0.56 0.00	42.60 -0.47 0.00	48.40 -0.49 0.00	49.30 -0.60 0.00	49.79 -0.60 0.00	59.06 -0.36 0.00	53.14 -0.43 0.00	53.66 -0.49 0.00	51.04 -0.26 0.00	48.70 -0.59 0.00	44.64 -0.27 0.00
FREEPORT_EQUS_GT1 23764	56.61 4.99 -10.06	54.23 4.03 -11.03	52.44 3.16 -12.48	48.32 2.81 -10.79	46.86 2.81 -9.74	36.28 2.47 0.00	39.85 3.09 -1.61	54.11 4.14 -10.93	58.02 5.16 -12.52	67.99 5.17 -22.44	92.28 5.51 -44.40	125.06 5.66 -75.14	138.98 6.09 -85.32	143.02 5.92 -90.49	142.98 5.47 -94.44	150.27 6.16 -95.23	155.61 6.34 -99.38	159.71 6.40 -102.92	143.16 8.14 -75.61	133.88 7.23 -73.07	125.06 7.26 -63.65	102.15 7.03 -43.83	77.31 6.90 -21.12	60.99 5.57 -10.50
FULTON COGEN____ 23766	41.48 -0.08 0.00	38.93 -0.23 0.00	36.50 -0.29 0.00	34.47 -0.24 0.00	34.07 -0.24 0.00	33.58 -0.24 0.00	34.90 -0.25 0.00	38.57 -0.47 0.00	39.77 -0.56 0.00	39.85 -0.52 0.00	42.08 -0.30 0.00	43.99 -0.27 0.00	47.28 -0.29 0.00	46.38 -0.23 0.00	42.77 -0.30 0.00	48.59 -0.29 0.00	49.59 -0.30 0.00	50.09 -0.30 0.00	58.59 -0.83 0.00	52.82 -0.75 0.00	53.39 -0.76 0.00	50.52 -0.77 0.00	48.55 -0.74 0.00	44.64 -0.27 0.00
FULTON___LFGE 323630	46.22 4.65 0.00	43.27 4.11 0.00	40.33 3.53 0.00	37.81 3.09 0.00	37.70 3.40 0.00	37.09 3.28 0.00	38.52 3.37 0.00	41.54 2.50 0.00	44.16 3.71 -0.12	44.52 3.76 -0.39	47.29 4.49 -0.43	49.55 4.91 -0.38	53.46 5.42 -0.46	52.81 5.36 -0.84	49.04 4.78 -1.19	55.86 5.91 -1.07	57.16 6.09 -1.18	57.87 6.35 -0.93	67.08 7.66 0.00	60.43 6.86 0.00	61.24 7.09 0.00	57.71 6.41 0.00	54.71 5.42 0.00	50.75 5.84 0.00

Freeport___CT2 23818	56.61 4.99 -10.06	54.23 4.03 -11.03	52.44 3.16 -12.48	48.32 2.81 -10.79	46.86 2.81 -9.74	36.28 2.47 0.00	39.85 3.09 -1.61	54.11 4.14 -10.93	58.02 5.16 -12.52	67.99 5.17 -22.44	92.28 5.51 -44.40	125.06 5.66 -75.14	138.98 6.09 -85.32	143.02 5.92 -90.49	142.98 5.47 -94.44	150.27 6.16 -95.23	155.61 6.34 -99.38	159.71 6.40 -102.92	143.16 8.14 -75.61	133.88 7.23 -73.07	125.06 7.26 -63.65	102.15 7.03 -43.83	77.31 6.90 -21.12	60.99 5.57 -10.50
G.F.CEMENT___DRP 24184	44.47 2.91 0.00	41.67 2.51 0.00	38.78 1.99 0.00	36.38 1.67 0.00	36.09 1.78 0.00	35.61 1.79 0.00	36.84 1.69 0.00	41.19 2.15 0.00	44.07 3.31 -0.43	45.00 3.19 -1.44	47.54 3.60 -1.56	49.34 3.67 -1.41	53.22 3.95 -1.70	53.38 3.68 -3.09	50.37 2.93 -4.37	56.36 3.57 -3.91	57.07 3.34 -3.84	57.14 3.73 -3.02	64.47 5.05 0.00	58.50 4.93 0.00	59.40 5.25 0.00	56.12 4.82 0.00	53.48 4.19 0.00	48.60 3.68 0.00
GARDENVILLE___LBMP 24039	39.36 -2.20 0.00	36.93 -2.23 0.00	35.03 -1.77 0.00	33.19 -1.53 0.00	32.80 -1.51 0.00	32.49 -1.32 0.00	33.67 -1.48 0.00	37.09 -1.95 0.00	38.12 -2.22 0.00	38.16 -2.22 0.00	40.55 -1.82 0.00	42.31 -1.95 0.00	45.76 -1.81 0.00	44.98 -1.63 0.00	41.69 -1.38 0.00	47.03 -1.86 0.00	47.90 -2.00 0.00	48.28 -2.12 0.00	54.13 -5.29 0.00	48.91 -4.66 0.00	49.49 -4.66 0.00	46.57 -4.72 0.00	45.54 -3.75 0.00	41.05 -3.86 0.00
GENERAL___MILLS 23808	39.44 -2.12 0.00	37.01 -2.15 0.00	35.10 -1.69 0.00	33.22 -1.49 0.00	32.87 -1.44 0.00	32.53 -1.28 0.00	33.74 -1.41 0.00	37.16 -1.87 0.00	38.20 -2.14 0.00	38.24 -2.14 0.00	40.68 -1.69 0.00	42.44 -1.81 0.00	45.90 -1.66 0.00	45.12 -1.49 0.00	41.87 -1.21 0.00	47.22 -1.66 0.00	48.05 -1.85 0.00	48.43 -1.97 0.00	54.31 -5.11 0.00	49.07 -4.50 0.00	49.65 -4.49 0.00	46.73 -4.57 0.00	45.69 -3.60 0.00	41.19 -3.73 0.00
GE_PLASTICS___DRP 24183	43.06 1.50 0.00	40.30 1.14 0.00	37.57 0.77 0.00	35.45 0.73 0.00	35.06 0.75 0.00	34.52 0.71 0.00	35.78 0.63 0.00	39.62 0.59 0.00	41.38 1.05 0.00	41.31 0.93 0.00	43.64 1.27 0.00	45.63 1.37 0.00	49.04 1.47 0.00	47.96 1.35 0.00	44.36 1.29 0.00	50.25 1.37 0.00	51.39 1.50 0.00	52.01 1.61 0.00	61.62 2.20 0.00	55.66 2.09 0.00	56.20 2.06 0.00	53.40 2.10 0.00	51.41 2.12 0.00	46.76 1.84 0.00
GILBOA___1 23756	43.22 1.66 0.00	40.38 1.21 0.00	37.68 0.88 0.00	35.48 0.76 0.00	35.10 0.79 0.00	34.52 0.71 0.00	35.89 0.74 0.00	40.09 1.05 0.00	41.12 1.57 0.78	39.32 1.57 2.63	41.38 1.86 2.86	43.67 1.99 2.58	46.64 2.19 3.11	43.06 2.10 5.65	37.02 1.94 7.99	43.88 2.15 7.15	44.02 2.25 8.12	46.33 2.32 6.39	62.45 3.03 0.00	56.36 2.79 0.00	56.91 2.76 0.00	53.91 2.62 0.00	51.85 2.56 0.00	46.89 1.98 0.00
GILBOA___2 23757	43.22 1.66 0.00	40.38 1.21 0.00	37.68 0.88 0.00	35.48 0.76 0.00	35.10 0.79 0.00	34.52 0.71 0.00	35.89 0.74 0.00	40.09 1.05 0.00	41.12 1.57 0.78	39.32 1.57 2.63	41.38 1.86 2.86	43.67 1.99 2.58	46.64 2.19 3.11	43.06 2.10 5.65	37.02 1.94 7.99	43.88 2.15 7.15	44.02 2.25 8.12	46.33 2.32 6.39	62.45 3.03 0.00	56.36 2.79 0.00	56.91 2.76 0.00	53.91 2.62 0.00	51.85 2.56 0.00	46.89 1.98 0.00
GILBOA___3 23758	43.22 1.66 0.00	40.38 1.21 0.00	37.68 0.88 0.00	35.48 0.76 0.00	35.10 0.79 0.00	34.52 0.71 0.00	35.89 0.74 0.00	40.09 1.05 0.00	41.12 1.57 0.78	39.32 1.57 2.63	41.38 1.86 2.86	43.67 1.99 2.58	46.64 2.19 3.11	43.06 2.10 5.65	37.02 1.94 7.99	43.88 2.15 7.15	44.02 2.25 8.12	46.33 2.32 6.39	62.45 3.03 0.00	56.36 2.79 0.00	56.91 2.76 0.00	53.91 2.62 0.00	51.85 2.56 0.00	46.89 1.98 0.00
GILBOA___4 23759	43.22 1.66 0.00	40.38 1.21 0.00	37.68 0.88 0.00	35.48 0.76 0.00	35.10 0.79 0.00	34.52 0.71 0.00	35.89 0.74 0.00	40.09 1.05 0.00	41.12 1.57 0.78	39.32 1.57 2.63	41.38 1.86 2.86	43.67 1.99 2.58	46.64 2.19 3.11	43.06 2.10 5.65	37.02 1.94 7.99	43.88 2.15 7.15	44.02 2.25 8.12	46.33 2.32 6.39	62.45 3.03 0.00	56.36 2.79 0.00	56.91 2.76 0.00	53.91 2.62 0.00	51.85 2.56 0.00	46.89 1.98 0.00
GILBOA___ 23599	43.22 1.66 0.00	40.38 1.21 0.00	37.68 0.88 0.00	35.48 0.76 0.00	35.10 0.79 0.00	34.52 0.71 0.00	35.89 0.74 0.00	40.09 1.05 0.00	41.12 1.57 0.78	39.32 1.57 2.63	41.38 1.86 2.86	43.67 1.99 2.58	46.64 2.19 3.11	43.06 2.10 5.65	37.02 1.94 7.99	43.88 2.15 7.15	44.02 2.25 8.12	46.33 2.32 6.39	62.45 3.03 0.00	56.36 2.79 0.00	56.91 2.76 0.00	53.91 2.62 0.00	51.85 2.56 0.00	46.89 1.98 0.00
GINNA___ 23603	39.48 -2.08 0.00	36.93 -2.23 0.00	34.77 -2.02 0.00	32.95 -1.77 0.00	32.46 -1.85 0.00	32.02 -1.79 0.00	33.32 -1.83 0.00	36.77 -2.26 0.00	38.08 -2.26 0.00	38.20 -2.18 0.00	40.68 -1.69 0.00	42.62 -1.64 0.00	45.95 -1.62 0.00	45.17 -1.44 0.00	41.56 -1.51 0.00	47.22 -1.66 0.00	48.05 -1.85 0.00	48.43 -1.97 0.00	55.61 -3.80 0.00	50.14 -3.43 0.00	50.63 -3.52 0.00	47.75 -3.54 0.00	46.28 -3.01 0.00	42.08 -2.83 0.00
GLEN PARK___ 23778	44.26 2.70 0.00	41.36 2.19 0.00	38.75 1.95 0.00	36.56 1.84 0.00	36.16 1.85 0.00	35.57 1.76 0.00	37.15 2.00 0.00	41.42 2.38 0.00	42.88 2.54 0.00	43.00 2.62 0.00	45.13 2.75 0.00	47.13 2.88 0.00	50.61 3.04 0.00	49.50 2.89 0.00	46.17 3.10 0.00	52.75 3.86 0.00	53.74 3.84 0.00	53.77 3.38 0.00	63.40 3.98 0.00	57.05 3.48 0.00	57.88 3.74 0.00	54.88 3.59 0.00	52.34 3.06 0.00	47.88 2.96 0.00
GLENWOOD_IC_1_G5 23712	55.87 4.28 -10.03	53.68 3.49 -11.03	51.97 2.69 -12.48	47.87 2.36 -10.79	46.42 2.37 -9.74	35.84 2.03 0.00	39.29 2.53 -1.61	53.52 3.55 -10.93	57.37 4.52 -12.52	67.14 4.32 -22.44	91.60 4.83 -44.40	124.40 5.00 -75.14	138.27 5.38 -85.32	142.32 5.22 -90.49	142.34 4.82 -94.44	149.54 5.43 -95.23	154.86 5.59 -99.38	158.95 5.64 -102.92	142.21 7.19 -75.61	133.07 6.43 -73.07	124.24 6.44 -63.65	101.33 6.21 -43.83	76.37 5.96 -21.12	60.27 4.85 -10.50
GLENWOOD_IC_2_G1 23688	55.72 4.16 -10.00	53.52 3.33 -11.03	51.78 2.50 -12.48	47.70 2.19 -10.79	46.24 2.20 -9.74	35.77 1.96 0.00	39.18 2.43 -1.61	53.41 3.44 -10.93	57.25 4.40 -12.52	67.26 4.44 -22.44	91.69 4.92 -44.40	124.53 5.13 -75.14	138.41 5.52 -85.32	142.46 5.36 -90.49	142.47 4.95 -94.44	149.69 5.57 -95.23	154.96 5.69 -99.38	159.10 5.80 -102.92	142.33 7.31 -75.61	133.23 6.59 -73.07	124.46 6.66 -63.65	101.49 6.36 -43.83	76.57 6.16 -21.12	60.14 4.72 -10.50
GLENWOOD_IC_3_G1 23689	55.72 4.16 -10.00	53.52 3.33 -11.03	51.78 2.50 -12.48	47.70 2.19 -10.79	46.24 2.20 -9.74	35.77 1.96 0.00	39.18 2.43 -1.61	53.41 3.44 -10.93	57.25 4.40 -12.52	67.26 4.44 -22.44	91.69 4.92 -44.40	124.53 5.13 -75.14	138.41 5.52 -85.32	142.46 5.36 -90.49	142.47 4.95 -94.44	149.69 5.57 -95.23	154.96 5.69 -99.38	159.10 5.80 -102.92	142.33 7.31 -75.61	133.23 6.59 -73.07	124.46 6.66 -63.65	101.49 6.36 -43.83	76.57 6.16 -21.12	60.14 4.72 -10.50
GLENWOOD___4 23550	55.87 4.28 -10.03	53.68 3.49 -11.03	51.97 2.69 -12.48	47.87 2.36 -10.79	46.42 2.37 -9.74	35.84 2.03 0.00	39.29 2.53 -1.61	53.52 3.55 -10.93	57.37 4.52 -12.52	67.18 4.36 -22.44	91.60 4.83 -44.40	124.44 5.05 -75.14	138.31 5.42 -85.32	142.37 5.27 -90.49	142.38 4.87 -94.44	149.59 5.48 -95.23	154.91 5.64 -99.38	159.00 5.69 -102.92	142.27 7.25 -75.61	133.12 6.48 -73.07	124.30 6.50 -63.65	101.39 6.26 -43.83	76.42 6.01 -21.12	60.27 4.85 -10.50

GLENWOOD___5 23614	55.87 4.28 -10.03	53.68 3.49 -11.03	51.97 2.69 -12.48	47.87 2.36 -10.79	46.42 2.37 -9.74	35.84 2.03 0.00	39.29 2.53 -1.61	53.52 3.55 -10.93	57.37 4.52 -12.52	67.18 4.36 -22.44	91.60 4.83 -44.40	124.44 5.05 -75.14	138.31 5.42 -85.32	142.37 5.27 -90.49	142.38 4.87 -94.44	149.59 5.48 -95.23	154.91 5.64 -99.38	159.00 5.69 -102.92	142.27 7.25 -75.61	133.12 6.48 -73.07	124.30 6.50 -63.65	101.39 6.26 -43.83	76.42 6.01 -21.12	60.27 4.85 -10.50
GLOBAL GREEN_PORT_GT1 23814	61.84 10.31 -9.97	58.69 8.50 -11.03	56.42 7.14 -12.48	51.76 6.25 -10.79	50.29 6.24 -9.74	39.56 5.75 0.00	43.44 6.68 -1.61	58.60 8.63 -10.93	63.83 10.97 -12.52	74.93 12.11 -22.44	99.99 13.22 -44.40	133.78 14.38 -75.14	148.83 15.94 -85.32	152.90 15.80 -90.49	152.03 14.52 -94.44	160.74 16.62 -95.23	166.34 17.06 -99.38	170.75 17.44 -102.92	155.64 20.62 -75.61	144.75 18.11 -73.07	135.67 17.87 -63.65	111.34 16.21 -43.83	85.54 15.13 -21.12	67.55 12.13 -10.50
GOETHSLN___LBMP 323567	47.82 3.95 -2.31	47.10 3.09 -4.84	39.00 2.21 0.00	36.59 1.87 0.00	36.16 1.85 0.00	35.50 1.69 0.00	37.26 2.11 0.00	42.24 3.20 0.00	48.91 4.28 -4.30	59.09 4.16 -14.55	61.10 4.70 -14.02	62.27 4.87 -13.15	67.92 5.09 -15.26	79.21 4.89 -27.71	86.70 4.48 -39.15	88.92 4.99 -35.05	94.84 5.14 -39.81	86.95 5.24 -31.32	66.83 6.95 -0.46	60.00 6.43 0.00	60.59 6.44 0.00	57.50 6.21 0.00	58.42 5.91 -3.22	55.25 4.45 -5.89
GOODYEAR_LAKE_HYD 323669	43.51 1.95 0.00	40.61 1.45 0.00	37.90 1.10 0.00	35.65 0.94 0.00	35.30 0.99 0.00	34.76 0.95 0.00	36.24 1.09 0.00	40.52 1.48 0.00	42.53 2.02 -0.17	42.98 2.02 -0.59	45.34 2.33 -0.64	47.35 2.52 -0.58	51.02 2.76 -0.69	50.53 2.66 -1.26	47.44 2.58 -1.78	53.51 3.03 -1.59	54.79 3.09 -1.80	54.89 3.07 -1.42	62.98 3.57 0.00	56.73 3.16 0.00	57.34 3.19 0.00	54.27 2.98 0.00	52.00 2.71 0.00	47.07 2.16 0.00
GOUDEY___7 23579	42.02 0.46 0.00	39.28 0.12 0.00	36.87 0.07 0.00	34.72 0.00 0.00	34.41 0.10 0.00	33.95 0.14 0.00	35.29 0.14 0.00	39.43 0.39 0.00	41.03 0.56 -0.13	41.41 0.61 -0.42	43.77 0.93 -0.46	45.69 1.02 -0.42	49.31 1.24 -0.50	48.78 1.26 -0.91	45.48 1.12 -1.29	51.36 1.32 -1.16	52.55 1.35 -1.31	52.74 1.31 -1.03	60.31 0.89 0.00	54.21 0.64 0.00	54.80 0.65 0.00	51.81 0.51 0.00	49.78 0.49 0.00	45.05 0.13 0.00
GOUDEY___8 23580	41.98 0.42 0.00	39.24 0.08 0.00	36.83 0.04 0.00	34.72 0.00 0.00	34.38 0.07 0.00	33.91 0.10 0.00	35.25 0.11 0.00	39.39 0.35 0.00	40.99 0.52 -0.13	41.37 0.57 -0.42	43.73 0.89 -0.46	45.65 0.97 -0.42	49.26 1.19 -0.50	48.74 1.21 -0.91	45.44 1.08 -1.29	51.31 1.27 -1.16	52.45 1.25 -1.31	52.69 1.26 -1.03	60.25 0.83 0.00	54.16 0.59 0.00	54.74 0.60 0.00	51.76 0.46 0.00	49.73 0.44 0.00	45.00 0.09 0.00
GOWANUS_GT1_1 24077	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01
GOWANUS_GT1_2 24078	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01
GOWANUS_GT1_3 24079	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01
GOWANUS_GT1_4 24080	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01
GOWANUS_GT1_5 24084	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01
GOWANUS_GT1_6 24111	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01
GOWANUS_GT1_7 24112	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01
GOWANUS_GT1_8 24113	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01
GOWANUS_GT2_1 24114	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01
GOWANUS_GT2_2 24115	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01

GOWANUS_GT2_3 24116	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01
GOWANUS_GT2_4 24117	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01
GOWANUS_GT2_5 24118	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01
GOWANUS_GT2_6 24119	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01
GOWANUS_GT2_7 24120	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01
GOWANUS_GT2_8 24121	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01
GOWANUS_GT3_1 24122	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01
GOWANUS_GT3_2 24123	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01
GOWANUS_GT3_3 24124	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01
GOWANUS_GT3_4 24125	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01
GOWANUS_GT3_5 24126	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01
GOWANUS_GT3_6 24127	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01
GOWANUS_GT3_7 24128	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01
GOWANUS_GT3_8 24129	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01
GOWANUS_GT4_1 24130	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01
GOWANUS_GT4_2 24131	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01

GOWANUS_GT4_3 24132	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01
GOWANUS_GT4_4 24133	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01
GOWANUS_GT4_5 24134	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01
GOWANUS_GT4_6 24135	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01
GOWANUS_GT4_7 24136	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01
GOWANUS_GT4_8 24137	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01
GREENIDGE___3 23582	41.77 0.21 0.00	39.08 -0.08 0.00	36.80 0.00 0.00	34.75 0.03 0.00	34.38 0.07 0.00	34.02 0.20 0.00	35.36 0.21 0.00	39.23 0.20 0.00	40.62 0.28 0.00	40.74 0.36 0.00	43.22 0.85 0.00	45.23 0.97 0.00	48.76 1.19 0.00	47.92 1.31 0.00	44.11 1.03 0.00	50.11 1.22 0.00	51.09 1.20 0.00	51.60 1.21 0.00	59.42 0.00 0.00	53.41 -0.16 0.00	53.98 -0.16 0.00	50.99 -0.31 0.00	49.04 -0.25 0.00	44.55 -0.36 0.00
GREENIDGE___4 23583	41.77 0.21 0.00	39.08 -0.08 0.00	36.80 0.00 0.00	34.75 0.03 0.00	34.38 0.07 0.00	34.02 0.20 0.00	35.36 0.21 0.00	39.23 0.20 0.00	40.62 0.28 0.00	40.74 0.36 0.00	43.22 0.85 0.00	45.23 0.97 0.00	48.76 1.19 0.00	47.92 1.31 0.00	44.11 1.03 0.00	50.11 1.22 0.00	51.09 1.20 0.00	51.60 1.21 0.00	59.42 0.00 0.00	53.41 -0.16 0.00	53.98 -0.16 0.00	50.99 -0.31 0.00	49.04 -0.25 0.00	44.55 -0.36 0.00
GROVEVILLE___HYD 323602	45.30 3.74 0.00	42.02 2.86 0.00	38.93 2.13 0.00	36.56 1.84 0.00	36.16 1.85 0.00	35.50 1.69 0.00	37.19 2.04 0.00	42.08 3.05 0.00	47.41 3.75 -3.32	55.18 3.67 -11.13	58.59 4.11 -12.11	59.60 4.43 -10.92	65.51 4.76 -13.18	75.25 4.71 -23.93	81.27 4.39 -33.81	84.09 4.94 -30.27	89.41 5.14 -34.38	82.63 5.19 -27.05	65.72 6.30 0.00	59.25 5.68 0.00	59.83 5.69 0.00	56.73 5.44 0.00	54.96 5.67 0.00	49.59 4.67 0.00
HAMPSHIRE___PAPER_HYD 323593	42.23 0.66 0.00	39.79 0.63 0.00	37.53 0.74 0.00	35.45 0.73 0.00	35.06 0.75 0.00	34.59 0.78 0.00	36.03 0.88 0.00	40.09 1.05 0.00	41.26 0.93 0.00	41.10 0.73 0.00	42.71 0.34 0.00	44.39 0.13 0.00	47.57 0.00 0.00	46.61 0.00 0.00	43.29 0.22 0.00	49.23 0.34 0.00	50.14 0.25 0.00	50.34 -0.05 0.00	59.77 0.36 0.00	53.89 0.32 0.00	54.58 0.43 0.00	51.96 0.67 0.00	49.73 0.44 0.00	45.54 0.63 0.00
HARDSCRABBLE_WT_PWR 323673	43.26 1.70 0.00	40.65 1.49 0.00	38.16 1.36 0.00	35.97 1.25 0.00	35.54 1.24 0.00	35.03 1.22 0.00	36.41 1.27 0.00	40.25 1.21 0.00	41.63 1.29 0.00	41.75 1.37 0.00	43.90 1.53 0.00	45.85 1.59 0.00	49.33 1.76 0.00	48.29 1.68 0.00	44.67 1.59 0.00	50.74 1.86 0.00	51.79 1.90 0.00	52.26 1.86 0.00	61.62 2.20 0.00	55.55 1.98 0.00	56.20 2.06 0.00	53.24 1.95 0.00	51.16 1.87 0.00	46.94 2.02 0.00
HARZA MOOSE___RIVER 24016	43.10 1.54 0.00	40.38 1.21 0.00	37.90 1.10 0.00	35.72 1.01 0.00	35.37 1.06 0.00	34.79 0.98 0.00	36.27 1.12 0.00	40.37 1.33 0.00	41.79 1.45 0.00	41.83 1.45 0.00	43.90 1.53 0.00	45.85 1.59 0.00	49.19 1.62 0.00	48.20 1.58 0.00	44.75 1.68 0.00	50.99 2.10 0.00	51.99 2.10 0.00	52.21 1.81 0.00	61.56 2.14 0.00	55.39 1.82 0.00	56.15 2.00 0.00	53.24 1.95 0.00	50.96 1.68 0.00	46.58 1.66 0.00
HEMPSTEAD___ 23647	56.04 4.45 -10.03	53.80 3.60 -11.03	52.04 2.76 -12.48	47.94 2.43 -10.79	46.49 2.44 -9.74	35.94 2.13 0.00	39.43 2.67 -1.61	53.72 3.75 -10.93	57.58 4.72 -12.52	67.58 4.76 -22.44	91.94 5.17 -44.40	124.75 5.36 -75.14	138.60 5.71 -85.32	142.65 5.55 -90.49	142.64 5.13 -94.44	149.88 5.77 -95.23	155.21 5.94 -99.38	159.31 6.00 -102.92	142.69 7.66 -75.61	133.50 6.86 -73.07	124.68 6.88 -63.65	101.74 6.62 -43.83	76.77 6.36 -21.12	60.45 5.03 -10.50
HICKLING___1 23621	42.72 1.16 0.00	39.87 0.70 0.00	37.49 0.70 0.00	35.34 0.62 0.00	35.06 0.75 0.00	34.69 0.88 0.00	36.03 0.88 0.00	40.52 1.48 0.00	41.99 1.65 0.00	42.11 1.74 0.00	44.66 2.29 0.00	46.73 2.48 0.00	50.47 2.90 0.00	49.55 2.94 0.00	45.66 2.58 0.00	51.91 3.03 0.00	52.94 3.04 0.00	53.42 3.02 0.00	61.56 2.14 0.00	55.23 1.66 0.00	55.83 1.68 0.00	52.68 1.38 0.00	50.57 1.28 0.00	45.41 0.49 0.00
HICKLING___2 23622	42.72 1.16 0.00	39.87 0.70 0.00	37.49 0.70 0.00	35.34 0.62 0.00	35.06 0.75 0.00	34.69 0.88 0.00	36.03 0.88 0.00	40.52 1.48 0.00	41.99 1.65 0.00	42.11 1.74 0.00	44.66 2.29 0.00	46.73 2.48 0.00	50.47 2.90 0.00	49.55 2.94 0.00	45.66 2.58 0.00	51.91 3.03 0.00	52.94 3.04 0.00	53.42 3.02 0.00	61.56 2.14 0.00	55.23 1.66 0.00	55.83 1.68 0.00	52.68 1.38 0.00	50.57 1.28 0.00	45.41 0.49 0.00
HIGH FALLS___HY 23754	46.76 5.20 0.00	43.27 4.11 0.00	40.22 3.42 0.00	37.74 3.02 0.00	37.33 3.02 0.00	36.79 2.98 0.00	38.42 3.27 0.00	43.41 4.37 0.00	48.49 5.32 -2.83	55.35 5.49 -9.48	58.67 5.97 -10.32	59.98 6.42 -9.31	65.75 6.95 -11.23	73.99 6.99 -20.39	78.38 6.50 -28.81	82.06 7.38 -25.79	86.73 7.53 -29.30	81.10 7.66 -23.05	68.57 9.15 0.00	61.77 8.20 0.00	62.54 8.39 0.00	59.19 7.90 0.00	56.93 7.64 0.00	51.11 6.20 0.00

HILLBURN___GT 23639	45.34 3.78 0.00	42.02 2.86 0.00	38.93 2.13 0.00	36.52 1.81 0.00	36.16 1.85 0.00	35.54 1.72 0.00	37.19 2.04 0.00	41.97 2.93 0.00	47.67 3.83 -3.50	55.98 3.88 -11.73	59.42 4.28 -12.77	60.33 4.56 -11.51	66.41 4.95 -13.89	76.68 4.85 -25.22	83.23 4.52 -35.64	85.87 5.08 -31.91	91.37 5.24 -36.23	84.24 5.34 -28.51	66.13 6.71 0.00	59.62 6.05 0.00	60.21 6.06 0.00	57.04 5.74 0.00	54.81 5.52 0.00	49.23 4.31 0.00
HISHELDN_WT_PWR 323625	39.86 -1.70 0.00	37.36 -1.80 0.00	35.40 -1.40 0.00	33.50 -1.22 0.00	33.11 -1.20 0.00	32.80 -1.01 0.00	34.02 -1.12 0.00	37.56 -1.48 0.00	38.64 -1.69 0.00	38.72 -1.66 0.00	41.14 -1.23 0.00	42.97 -1.28 0.00	46.38 -1.19 0.00	45.59 -1.03 0.00	42.21 -0.86 0.00	47.66 -1.22 0.00	48.55 -1.35 0.00	48.93 -1.46 0.00	55.14 -4.28 0.00	49.77 -3.80 0.00	50.36 -3.79 0.00	47.45 -3.85 0.00	46.28 -3.01 0.00	41.73 -3.19 0.00
HOLTSVILLE_IC_1 23690	56.19 4.65 -9.97	53.95 3.76 -11.03	52.19 2.91 -12.48	48.01 2.50 -10.79	46.59 2.54 -9.74	36.01 2.20 0.00	39.67 2.92 -1.61	54.07 4.10 -10.93	58.02 5.16 -12.52	68.27 5.45 -22.44	92.58 5.81 -44.40	125.50 6.11 -75.14	139.41 6.52 -85.32	143.35 6.25 -90.49	143.29 5.77 -94.44	150.62 6.50 -95.23	155.91 6.64 -99.38	160.06 6.75 -102.92	143.58 8.56 -75.61	134.41 7.77 -73.07	125.65 7.85 -63.65	102.46 7.33 -43.83	77.56 7.15 -21.12	60.54 5.12 -10.50
HOLTSVILLE_IC_10 23699	56.77 5.24 -9.97	54.46 4.27 -11.03	52.63 3.35 -12.48	48.42 2.92 -10.79	47.00 2.95 -9.74	36.42 2.60 0.00	40.10 3.34 -1.61	54.50 4.53 -10.93	58.54 5.69 -12.52	68.84 6.02 -22.44	93.17 6.40 -44.40	126.17 6.77 -75.14	140.17 7.28 -85.32	144.09 6.99 -90.49	143.97 6.46 -94.44	151.35 7.23 -95.23	156.71 7.43 -99.38	160.87 7.56 -102.92	144.47 9.45 -75.61	135.21 8.57 -73.07	126.41 8.61 -63.65	103.18 8.05 -43.83	78.25 7.84 -21.12	61.12 5.70 -10.50
HOLTSVILLE_IC_2 23691	56.19 4.65 -9.97	53.95 3.76 -11.03	52.19 2.91 -12.48	48.01 2.50 -10.79	46.59 2.54 -9.74	36.01 2.20 0.00	39.67 2.92 -1.61	54.07 4.10 -10.93	58.02 5.16 -12.52	68.27 5.45 -22.44	92.58 5.81 -44.40	125.50 6.11 -75.14	139.41 6.52 -85.32	143.35 6.25 -90.49	143.29 5.77 -94.44	150.62 6.50 -95.23	155.91 6.64 -99.38	160.06 6.75 -102.92	143.58 8.56 -75.61	134.41 7.77 -73.07	125.65 7.85 -63.65	102.46 7.33 -43.83	77.56 7.15 -21.12	60.54 5.12 -10.50
HOLTSVILLE_IC_3 23692	56.19 4.65 -9.97	53.95 3.76 -11.03	52.19 2.91 -12.48	48.01 2.50 -10.79	46.59 2.54 -9.74	36.01 2.20 0.00	39.67 2.92 -1.61	54.07 4.10 -10.93	58.02 5.16 -12.52	68.27 5.45 -22.44	92.58 5.81 -44.40	125.50 6.11 -75.14	139.41 6.52 -85.32	143.35 6.25 -90.49	143.29 5.77 -94.44	150.62 6.50 -95.23	155.91 6.64 -99.38	160.06 6.75 -102.92	143.58 8.56 -75.61	134.41 7.77 -73.07	125.65 7.85 -63.65	102.46 7.33 -43.83	77.56 7.15 -21.12	60.54 5.12 -10.50
HOLTSVILLE_IC_4 23693	56.19 4.65 -9.97	53.95 3.76 -11.03	52.19 2.91 -12.48	48.01 2.50 -10.79	46.59 2.54 -9.74	36.01 2.20 0.00	39.67 2.92 -1.61	54.07 4.10 -10.93	58.02 5.16 -12.52	68.27 5.45 -22.44	92.58 5.81 -44.40	125.50 6.11 -75.14	139.41 6.52 -85.32	143.35 6.25 -90.49	143.29 5.77 -94.44	150.62 6.50 -95.23	155.91 6.64 -99.38	160.06 6.75 -102.92	143.58 8.56 -75.61	134.41 7.77 -73.07	125.65 7.85 -63.65	102.46 7.33 -43.83	77.56 7.15 -21.12	60.54 5.12 -10.50
HOLTSVILLE_IC_5 23694	56.19 4.65 -9.97	53.95 3.76 -11.03	52.19 2.91 -12.48	48.01 2.50 -10.79	46.59 2.54 -9.74	36.01 2.20 0.00	39.67 2.92 -1.61	54.07 4.10 -10.93	58.02 5.16 -12.52	68.27 5.45 -22.44	92.58 5.81 -44.40	125.50 6.11 -75.14	139.41 6.52 -85.32	143.35 6.25 -90.49	143.29 5.77 -94.44	150.62 6.50 -95.23	155.91 6.64 -99.38	160.06 6.75 -102.92	143.58 8.56 -75.61	134.41 7.77 -73.07	125.65 7.85 -63.65	102.46 7.33 -43.83	77.56 7.15 -21.12	60.54 5.12 -10.50
HOLTSVILLE_IC_6 23695	56.77 5.24 -9.97	54.46 4.27 -11.03	52.63 3.35 -12.48	48.42 2.92 -10.79	47.00 2.95 -9.74	36.42 2.60 0.00	40.10 3.34 -1.61	54.50 4.53 -10.93	58.54 5.69 -12.52	68.84 6.02 -22.44	93.17 6.40 -44.40	126.17 6.77 -75.14	140.17 7.28 -85.32	144.09 6.99 -90.49	143.97 6.46 -94.44	151.35 7.23 -95.23	156.71 7.43 -99.38	160.87 7.56 -102.92	144.47 9.45 -75.61	135.21 8.57 -73.07	126.41 8.61 -63.65	103.18 8.05 -43.83	78.25 7.84 -21.12	61.12 5.70 -10.50
HOLTSVILLE_IC_7 23696	56.77 5.24 -9.97	54.46 4.27 -11.03	52.63 3.35 -12.48	48.42 2.92 -10.79	47.00 2.95 -9.74	36.42 2.60 0.00	40.10 3.34 -1.61	54.50 4.53 -10.93	58.54 5.69 -12.52	68.84 6.02 -22.44	93.17 6.40 -44.40	126.17 6.77 -75.14	140.17 7.28 -85.32	144.09 6.99 -90.49	143.97 6.46 -94.44	151.35 7.23 -95.23	156.71 7.43 -99.38	160.87 7.56 -102.92	144.47 9.45 -75.61	135.21 8.57 -73.07	126.41 8.61 -63.65	103.18 8.05 -43.83	78.25 7.84 -21.12	61.12 5.70 -10.50
HOLTSVILLE_IC_8 23697	56.77 5.24 -9.97	54.46 4.27 -11.03	52.63 3.35 -12.48	48.42 2.92 -10.79	47.00 2.95 -9.74	36.42 2.60 0.00	40.10 3.34 -1.61	54.50 4.53 -10.93	58.54 5.69 -12.52	68.84 6.02 -22.44	93.17 6.40 -44.40	126.17 6.77 -75.14	140.17 7.28 -85.32	144.09 6.99 -90.49	143.97 6.46 -94.44	151.35 7.23 -95.23	156.71 7.43 -99.38	160.87 7.56 -102.92	144.47 9.45 -75.61	135.21 8.57 -73.07	126.41 8.61 -63.65	103.18 8.05 -43.83	78.25 7.84 -21.12	61.12 5.70 -10.50
HOLTSVILLE_IC_9 23698	56.77 5.24 -9.97	54.46 4.27 -11.03	52.63 3.35 -12.48	48.42 2.92 -10.79	47.00 2.95 -9.74	36.42 2.60 0.00	40.10 3.34 -1.61	54.50 4.53 -10.93	58.54 5.69 -12.52	68.84 6.02 -22.44	93.17 6.40 -44.40	126.17 6.77 -75.14	140.17 7.28 -85.32	144.09 6.99 -90.49	143.97 6.46 -94.44	151.35 7.23 -95.23	156.71 7.43 -99.38	160.87 7.56 -102.92	144.47 9.45 -75.61	135.21 8.57 -73.07	126.41 8.61 -63.65	103.18 8.05 -43.83	78.25 7.84 -21.12	61.12 5.70 -10.50
HQ_GEN_CEDARS 23644	40.73 -0.83 0.00	38.73 -0.43 0.00	36.76 -0.04 0.00	34.72 0.00 0.00	34.24 -0.07 0.00	33.85 0.03 0.00	35.11 -0.04 0.00	38.96 -0.08 0.00	39.89 -0.44 0.00	39.81 -0.57 0.00	41.14 -1.23 0.00	42.35 -1.90 0.00	45.48 -2.09 0.00	44.51 -2.10 0.00	41.22 -1.85 0.00	46.83 -2.05 0.00	47.70 -2.20 0.00	48.13 -2.27 0.00	57.16 -2.26 0.00	51.48 -2.09 0.00	52.04 -2.11 0.00	49.45 -1.85 0.00	47.32 -1.97 0.00	43.43 -1.48 0.00
HQ_GEN_CEDARS_PROXY 323590	40.73 -0.83 0.00	38.73 -0.43 0.00	36.76 -0.04 0.00	34.72 0.00 0.00	34.24 -0.07 0.00	33.85 0.03 0.00	35.11 -0.04 0.00	38.96 -0.08 0.00	39.89 -0.44 0.00	39.81 -0.57 0.00	41.14 -1.23 0.00	42.35 -1.90 0.00	45.48 -2.09 0.00	44.51 -2.10 0.00	41.22 -1.85 0.00	46.83 -2.05 0.00	47.70 -2.20 0.00	48.13 -2.27 0.00	57.16 -2.26 0.00	51.48 -2.09 0.00	52.04 -2.11 0.00	49.45 -1.85 0.00	47.32 -1.97 0.00	43.43 -1.48 0.00
HQ_GEN_IMPORT 323601	39.65 -0.91 1.00	39.65 -0.51 -1.00	36.57 -0.22 0.00	34.51 -0.21 0.00	34.07 -0.24 0.00	33.61 -0.20 0.00	34.94 -0.21 0.00	38.69 -0.35 0.00	39.65 -0.69 0.00	39.65 -0.73 0.00	39.65 -1.10 1.62	39.65 -1.24 3.37	39.65 -1.33 6.59	39.65 -1.35 5.61	39.65 -1.21 2.22	39.65 -1.37 7.87	39.65 -1.40 8.85	39.65 -1.46 9.28	39.65 -1.60 18.16	39.65 -1.45 12.47	39.65 -1.46 13.04	39.65 -1.33 10.31	39.65 -1.33 8.31	43.88 -1.03 0.00
HQ_GEN_WHEEL 23651	39.65 -0.91 1.00	39.65 -0.51 -1.00	36.57 -0.22 0.00	34.51 -0.21 0.00	34.07 -0.24 0.00	33.61 -0.20 0.00	34.94 -0.21 0.00	38.69 -0.35 0.00	39.65 -0.69 0.00	39.65 -0.73 0.00	41.27 -1.10 0.00	40.67 -1.24 2.35	46.24 -1.33 0.00	45.26 -1.35 0.00	41.87 -1.21 0.00	47.52 -1.37 0.00	48.44 -1.40 0.06	48.93 -1.46 0.00	47.72 -1.60 10.09	52.12 -1.45 0.00	52.69 -1.46 0.00	49.96 -1.33 0.00	47.96 -1.33 0.00	43.88 -1.03 0.00

HUDSON AVE_GT_3 23810	45.76 4.20 0.00	42.49 3.33 0.00	39.26 2.47 0.00	36.83 2.12 0.00	36.40 2.09 0.00	35.74 1.93 0.00	37.47 2.32 0.00	42.47 3.44 0.00	48.62 4.44 -3.85	57.66 4.40 -12.88	61.31 4.92 -14.02	62.04 5.13 -12.65	68.30 5.47 -15.26	79.63 5.31 -27.71	87.13 4.91 -39.15	89.41 5.48 -35.05	95.34 5.64 -39.81	87.40 5.69 -31.32	66.73 7.31 0.00	60.27 6.70 0.00	60.86 6.71 0.00	57.76 6.46 0.00	55.55 6.26 0.00	49.72 4.81 0.00
HUDSON AVE_GT_4 23540	45.76 4.20 0.00	42.49 3.33 0.00	39.26 2.47 0.00	36.83 2.12 0.00	36.40 2.09 0.00	35.74 1.93 0.00	37.47 2.32 0.00	42.47 3.44 0.00	48.62 4.44 -3.85	57.66 4.40 -12.88	61.31 4.92 -14.02	62.04 5.13 -12.65	68.30 5.47 -15.26	79.63 5.31 -27.71	87.13 4.91 -39.15	89.41 5.48 -35.05	95.34 5.64 -39.81	87.40 5.69 -31.32	66.73 7.31 0.00	60.27 6.70 0.00	60.86 6.71 0.00	57.76 6.46 0.00	55.55 6.26 0.00	49.72 4.81 0.00
HUDSON AVE_GT_5 23657	45.76 4.20 0.00	42.49 3.33 0.00	39.26 2.47 0.00	36.83 2.12 0.00	36.40 2.09 0.00	35.74 1.93 0.00	37.47 2.32 0.00	42.47 3.44 0.00	48.62 4.44 -3.85	57.66 4.40 -12.88	61.31 4.92 -14.02	62.04 5.13 -12.65	68.30 5.47 -15.26	79.63 5.31 -27.71	87.13 4.91 -39.15	89.41 5.48 -35.05	95.34 5.64 -39.81	87.40 5.69 -31.32	66.73 7.31 0.00	60.27 6.70 0.00	60.86 6.71 0.00	57.76 6.46 0.00	55.55 6.26 0.00	49.72 4.81 0.00
HUDSON_AVE_10 24168	45.68 4.11 0.00	42.37 3.21 0.00	39.15 2.35 0.00	36.73 2.01 0.00	36.30 1.99 0.00	35.57 1.76 0.00	37.33 2.18 0.00	42.32 3.28 0.00	48.54 4.36 -3.85	57.50 4.24 -12.88	61.10 4.70 -14.02	61.82 4.91 -12.65	68.07 5.23 -15.26	79.40 5.08 -27.71	86.92 4.69 -39.15	89.12 5.18 -35.05	95.04 5.34 -39.81	87.20 5.49 -31.32	66.55 7.13 0.00	60.11 6.54 0.00	60.70 6.55 0.00	57.60 6.31 0.00	55.35 6.06 0.00	49.68 4.76 0.00
HUNTER MOUNT___DRP 323613	45.47 3.91 0.00	42.26 3.09 0.00	39.30 2.50 0.00	36.97 2.26 0.00	36.57 2.26 0.00	35.98 2.16 0.00	37.40 2.25 0.00	41.89 2.85 0.00	46.11 3.75 -2.02	50.94 3.80 -6.76	54.10 4.36 -7.36	55.59 4.69 -6.64	60.58 4.99 -8.01	66.10 4.94 -14.55	68.24 4.61 -20.56	72.52 5.23 -18.40	76.25 5.44 -20.92	72.44 5.59 -16.46	66.07 6.65 0.00	59.57 6.00 0.00	60.27 6.12 0.00	57.14 5.85 0.00	54.86 5.57 0.00	49.59 4.67 0.00
HUNTLEY___63 23557	39.94 -1.62 0.00	37.36 -1.80 0.00	35.43 -1.36 0.00	33.57 -1.15 0.00	33.18 -1.13 0.00	32.83 -0.98 0.00	34.06 -1.09 0.00	37.44 -1.60 0.00	38.52 -1.82 0.00	38.56 -1.82 0.00	41.10 -1.27 0.00	42.88 -1.37 0.00	46.33 -1.24 0.00	45.59 -1.03 0.00	42.30 -0.78 0.00	47.66 -1.22 0.00	48.50 -1.40 0.00	48.88 -1.51 0.00	54.60 -4.81 0.00	49.39 -4.18 0.00	49.98 -4.17 0.00	47.04 -4.26 0.00	46.08 -3.20 0.00	41.59 -3.32 0.00
HUNTLEY___64 23558	39.94 -1.62 0.00	37.36 -1.80 0.00	35.43 -1.36 0.00	33.57 -1.15 0.00	33.18 -1.13 0.00	32.83 -0.98 0.00	34.06 -1.09 0.00	37.44 -1.60 0.00	38.52 -1.82 0.00	38.56 -1.82 0.00	41.10 -1.27 0.00	42.88 -1.37 0.00	46.33 -1.24 0.00	45.59 -1.03 0.00	42.30 -0.78 0.00	47.66 -1.22 0.00	48.50 -1.40 0.00	48.88 -1.51 0.00	54.60 -4.81 0.00	49.39 -4.18 0.00	49.98 -4.17 0.00	47.04 -4.26 0.00	46.08 -3.20 0.00	41.59 -3.32 0.00
HUNTLEY___65 23559	39.94 -1.62 0.00	37.36 -1.80 0.00	35.43 -1.36 0.00	33.57 -1.15 0.00	33.18 -1.13 0.00	32.83 -0.98 0.00	34.06 -1.09 0.00	37.44 -1.60 0.00	38.52 -1.82 0.00	38.56 -1.82 0.00	41.10 -1.27 0.00	42.88 -1.37 0.00	46.33 -1.24 0.00	45.59 -1.03 0.00	42.30 -0.78 0.00	47.66 -1.22 0.00	48.50 -1.40 0.00	48.88 -1.51 0.00	54.60 -4.81 0.00	49.39 -4.18 0.00	49.98 -4.17 0.00	47.04 -4.26 0.00	46.08 -3.20 0.00	41.59 -3.32 0.00
HUNTLEY___66 23560	39.94 -1.62 0.00	37.36 -1.80 0.00	35.43 -1.36 0.00	33.57 -1.15 0.00	33.18 -1.13 0.00	32.83 -0.98 0.00	34.06 -1.09 0.00	37.44 -1.60 0.00	38.52 -1.82 0.00	38.56 -1.82 0.00	41.10 -1.27 0.00	42.88 -1.37 0.00	46.33 -1.24 0.00	45.59 -1.03 0.00	42.30 -0.78 0.00	47.66 -1.22 0.00	48.50 -1.40 0.00	48.88 -1.51 0.00	54.60 -4.81 0.00	49.39 -4.18 0.00	49.98 -4.17 0.00	47.04 -4.26 0.00	46.08 -3.20 0.00	41.59 -3.32 0.00
HUNTLEY___67 23561	39.19 -2.37 0.00	36.81 -2.35 0.00	34.92 -1.88 0.00	33.09 -1.63 0.00	32.70 -1.61 0.00	32.39 -1.42 0.00	33.57 -1.58 0.00	36.89 -2.15 0.00	37.88 -2.46 0.00	37.87 -2.50 0.00	40.30 -2.08 0.00	42.00 -2.26 0.00	45.38 -2.19 0.00	44.65 -1.96 0.00	41.35 -1.72 0.00	46.64 -2.25 0.00	47.45 -2.44 0.00	47.82 -2.57 0.00	53.59 -5.82 0.00	48.48 -5.09 0.00	49.06 -5.09 0.00	46.16 -5.13 0.00	45.25 -4.04 0.00	40.83 -4.09 0.00
HUNTLEY___68 23562	39.19 -2.37 0.00	36.81 -2.35 0.00	34.92 -1.88 0.00	33.09 -1.63 0.00	32.70 -1.61 0.00	32.39 -1.42 0.00	33.57 -1.58 0.00	36.89 -2.15 0.00	37.88 -2.46 0.00	37.87 -2.50 0.00	40.30 -2.08 0.00	42.00 -2.26 0.00	45.38 -2.19 0.00	44.65 -1.96 0.00	41.35 -1.72 0.00	46.64 -2.25 0.00	47.45 -2.44 0.00	47.82 -2.57 0.00	53.59 -5.82 0.00	48.48 -5.09 0.00	49.06 -5.09 0.00	46.16 -5.13 0.00	45.25 -4.04 0.00	40.83 -4.09 0.00
HYLAND___LFGE 323620	42.18 0.62 0.00	39.32 0.16 0.00	37.05 0.26 0.00	35.06 0.35 0.00	34.58 0.27 0.00	34.22 0.41 0.00	35.60 0.46 0.00	39.23 0.20 0.00	40.66 0.32 0.00	40.86 0.48 0.00	43.56 1.19 0.00	45.67 1.42 0.00	47.52 -0.05 0.00	46.71 0.09 0.00	42.99 -0.09 0.00	48.10 -0.78 0.00	49.00 -0.90 0.00	49.44 -0.96 0.00	55.79 -3.62 0.00	50.20 -3.38 0.00	50.74 -3.41 0.00	48.99 -2.31 0.00	48.99 -0.30 0.00	44.73 -0.18 0.00
INDECK___CORINTH 23802	43.60 2.04 0.00	40.85 1.68 0.00	38.05 1.25 0.00	35.58 0.87 0.00	35.30 0.99 0.00	34.90 1.08 0.00	36.13 0.98 0.00	40.33 1.29 0.00	43.11 2.38 -0.39	43.99 2.30 -1.31	46.34 2.54 -1.43	48.02 2.48 -1.29	51.79 2.66 -1.55	51.86 2.42 -2.82	48.78 1.72 -3.99	54.65 2.20 -3.57	55.53 2.05 -3.59	55.59 2.37 -2.83	63.16 3.74 0.00	57.43 3.86 0.00	58.42 4.28 0.00	55.14 3.85 0.00	52.54 3.25 0.00	47.70 2.78 0.00
INDECK___ILION 23567	42.77 1.21 0.00	40.18 1.02 0.00	37.68 0.88 0.00	35.55 0.83 0.00	35.13 0.82 0.00	34.59 0.78 0.00	35.99 0.84 0.00	39.82 0.78 0.00	41.22 0.89 0.00	41.27 0.89 0.00	43.39 1.02 0.00	45.32 1.06 0.00	48.76 1.19 0.00	47.73 1.12 0.00	44.19 1.12 0.00	50.16 1.27 0.00	51.19 1.30 0.00	51.65 1.26 0.00	60.90 1.49 0.00	54.91 1.34 0.00	55.56 1.41 0.00	52.58 1.28 0.00	50.52 1.23 0.00	46.26 1.35 0.00
INDECK___OLEAN 23982	41.52 -0.04 0.00	38.58 -0.59 0.00	36.50 -0.29 0.00	34.47 -0.24 0.00	34.17 -0.14 0.00	33.91 0.10 0.00	35.25 0.11 0.00	39.27 0.23 0.00	40.74 0.40 0.00	40.94 0.57 0.00	43.73 1.36 0.00	45.72 1.46 0.00	49.57 2.00 0.00	48.52 1.91 0.00	45.10 2.02 0.00	50.94 2.05 0.00	51.99 2.10 0.00	52.51 2.12 0.00	58.94 -0.48 0.00	52.87 -0.70 0.00	53.44 -0.70 0.00	50.32 -0.97 0.00	48.60 -0.69 0.00	43.57 -1.35 0.00
INDECK___OSWEGO 23783	41.15 -0.42 0.00	38.65 -0.51 0.00	36.24 -0.55 0.00	34.23 -0.49 0.00	33.83 -0.48 0.00	33.34 -0.47 0.00	34.69 -0.46 0.00	38.38 -0.66 0.00	39.57 -0.77 0.00	39.65 -0.73 0.00	41.78 -0.59 0.00	43.68 -0.58 0.00	46.95 -0.62 0.00	46.05 -0.56 0.00	42.51 -0.56 0.00	48.30 -0.59 0.00	49.30 -0.60 0.00	49.74 -0.66 0.00	58.29 -1.13 0.00	52.50 -1.07 0.00	53.12 -1.03 0.00	50.27 -1.03 0.00	48.30 -0.99 0.00	44.38 -0.54 0.00

INDECK____YERKES 23781	39.94 -1.62 0.00	37.36 -1.80 0.00	35.43 -1.36 0.00	33.57 -1.15 0.00	33.18 -1.13 0.00	32.83 -0.98 0.00	34.06 -1.09 0.00	37.44 -1.60 0.00	38.52 -1.82 0.00	38.56 -1.82 0.00	41.10 -1.27 0.00	42.88 -1.37 0.00	46.33 -1.24 0.00	45.59 -1.03 0.00	42.30 -0.78 0.00	47.66 -1.22 0.00	48.50 -1.40 0.00	48.88 -1.51 0.00	54.60 -4.81 0.00	49.39 -4.18 0.00	49.98 -4.17 0.00	47.04 -4.26 0.00	46.08 -3.20 0.00	41.59 -3.32 0.00
INDIAN POINT_GT_1 24139	45.09 3.53 0.00	41.87 2.70 0.00	38.75 1.95 0.00	36.38 1.67 0.00	35.99 1.68 0.00	35.33 1.52 0.00	37.01 1.86 0.00	41.89 2.85 0.00	47.88 3.75 -3.79	56.82 3.76 -12.69	60.38 4.19 -13.82	61.14 4.43 -12.46	67.41 4.80 -15.04	78.57 4.66 -27.30	85.95 4.31 -38.57	88.26 4.84 -34.53	94.10 4.99 -39.22	86.33 5.09 -30.85	65.83 6.42 0.00	59.36 5.79 0.00	60.00 5.85 0.00	56.83 5.54 0.00	54.66 5.37 0.00	48.96 4.04 0.00
INDIAN POINT_GT_2 23659	45.09 3.53 0.00	41.87 2.70 0.00	38.75 1.95 0.00	36.38 1.67 0.00	35.99 1.68 0.00	35.33 1.52 0.00	37.01 1.86 0.00	41.89 2.85 0.00	47.88 3.75 -3.79	56.82 3.76 -12.69	60.38 4.19 -13.82	61.14 4.43 -12.46	67.41 4.80 -15.04	78.57 4.66 -27.30	85.95 4.31 -38.57	88.26 4.84 -34.53	94.10 4.99 -39.22	86.33 5.09 -30.85	65.83 6.42 0.00	59.36 5.79 0.00	60.00 5.85 0.00	56.83 5.54 0.00	54.66 5.37 0.00	48.96 4.04 0.00
INDIAN POINT_GT_3 24019	45.09 3.53 0.00	41.87 2.70 0.00	38.75 1.95 0.00	36.38 1.67 0.00	35.99 1.68 0.00	35.33 1.52 0.00	37.01 1.86 0.00	41.89 2.85 0.00	47.88 3.75 -3.79	56.82 3.76 -12.69	60.38 4.19 -13.82	61.14 4.43 -12.46	67.41 4.80 -15.04	78.57 4.66 -27.30	85.95 4.31 -38.57	88.26 4.84 -34.53	94.10 4.99 -39.22	86.33 5.09 -30.85	65.83 6.42 0.00	59.36 5.79 0.00	60.00 5.85 0.00	56.83 5.54 0.00	54.66 5.37 0.00	48.96 4.04 0.00
INDIAN POINT____2 23530	44.97 3.41 0.00	41.71 2.55 0.00	38.64 1.84 0.00	36.24 1.53 0.00	35.89 1.58 0.00	35.23 1.42 0.00	36.91 1.76 0.00	41.77 2.73 0.00	47.67 3.63 -3.70	56.41 3.63 -12.39	59.93 4.07 -13.49	60.72 4.29 -12.17	66.92 4.66 -14.68	77.79 4.52 -26.65	84.91 4.18 -37.66	87.30 4.69 -33.72	93.03 4.84 -38.30	85.46 4.94 -30.13	65.66 6.24 0.00	59.20 5.63 0.00	59.83 5.69 0.00	56.68 5.39 0.00	54.51 5.22 0.00	48.78 3.86 0.00
INDIAN POINT____3 23531	44.89 3.32 0.00	41.67 2.51 0.00	38.60 1.80 0.00	36.24 1.53 0.00	35.85 1.54 0.00	35.20 1.39 0.00	36.87 1.72 0.00	41.69 2.65 0.00	47.72 3.59 -3.79	56.68 3.59 -12.71	60.19 3.98 -13.83	60.93 4.20 -12.47	67.19 4.57 -15.06	78.37 4.43 -27.33	85.78 4.09 -38.61	88.05 4.60 -34.57	93.90 4.74 -39.26	86.12 4.84 -30.89	65.54 6.12 0.00	59.14 5.57 0.00	59.72 5.58 0.00	56.58 5.28 0.00	54.41 5.13 0.00	48.73 3.82 0.00
IP CORINTH____1 23988	43.93 2.37 0.00	41.12 1.96 0.00	38.27 1.47 0.00	35.83 1.11 0.00	35.51 1.20 0.00	35.10 1.28 0.00	36.34 1.20 0.00	40.60 1.56 0.00	43.39 2.66 -0.39	44.27 2.58 -1.31	46.51 2.71 -1.43	48.20 2.66 -1.29	51.93 2.81 -1.55	52.00 2.56 -2.82	48.87 1.81 -3.99	54.75 2.30 -3.57	55.63 2.15 -3.59	55.74 2.52 -2.83	63.46 4.04 0.00	57.75 4.18 0.00	58.80 4.66 0.00	55.50 4.21 0.00	52.89 3.60 0.00	48.01 3.10 0.00
IP____TICONDEROGA 23804	45.59 4.03 0.00	42.77 3.60 0.00	39.81 3.02 0.00	37.46 2.74 0.00	37.16 2.85 0.00	36.62 2.81 0.00	37.85 2.71 0.00	42.20 3.16 0.00	45.30 4.28 -0.69	46.84 4.16 -2.31	49.80 4.92 -2.51	51.66 5.13 -2.27	55.82 5.52 -2.74	56.61 5.03 -4.97	54.48 4.39 -7.02	60.10 4.94 -6.28	61.70 5.04 -6.76	61.16 5.44 -5.32	65.95 6.54 0.00	60.00 6.43 0.00	60.70 6.55 0.00	57.24 5.95 0.00	54.51 5.22 0.00	49.63 4.72 0.00
JARVIS____ 23743	41.89 0.33 0.00	39.40 0.23 0.00	36.94 0.15 0.00	34.86 0.14 0.00	34.45 0.14 0.00	33.95 0.14 0.00	35.29 0.14 0.00	39.19 0.16 0.00	40.58 0.24 0.00	40.62 0.24 0.00	42.67 0.30 0.00	44.57 0.31 0.00	47.90 0.33 0.00	46.94 0.33 0.00	43.42 0.34 0.00	49.28 0.39 0.00	50.29 0.40 0.00	50.80 0.40 0.00	59.95 0.53 0.00	54.05 0.48 0.00	54.63 0.49 0.00	51.76 0.46 0.00	49.73 0.44 0.00	45.32 0.40 0.00
JENNISON____1 23625	44.01 2.45 0.00	41.08 1.92 0.00	38.45 1.66 0.00	36.24 1.53 0.00	35.92 1.61 0.00	35.40 1.59 0.00	36.91 1.76 0.00	41.03 1.99 0.00	42.82 2.34 -0.14	43.23 2.38 -0.47	45.64 2.75 -0.52	47.73 3.01 -0.47	51.41 3.28 -0.56	50.85 3.22 -1.02	47.66 3.14 -1.44	53.89 3.72 -1.29	55.05 3.69 -1.46	55.07 3.53 -1.15	63.16 3.74 0.00	56.79 3.21 0.00	57.50 3.36 0.00	54.32 3.03 0.00	52.10 2.81 0.00	47.34 2.43 0.00
JENNISON____2 23626	43.93 2.37 0.00	41.00 1.84 0.00	38.41 1.62 0.00	36.21 1.49 0.00	35.85 1.54 0.00	35.33 1.52 0.00	36.84 1.69 0.00	40.95 1.91 0.00	42.74 2.26 -0.14	43.15 2.30 -0.47	45.56 2.67 -0.52	47.64 2.92 -0.47	51.32 3.19 -0.56	50.75 3.12 -1.02	47.57 3.06 -1.44	53.74 3.57 -1.29	54.95 3.59 -1.46	54.97 3.43 -1.15	63.04 3.62 0.00	56.68 3.11 0.00	57.40 3.25 0.00	54.22 2.92 0.00	52.00 2.71 0.00	47.25 2.34 0.00
KEDC PORT_JEFF_GT2 24210	56.44 4.90 -9.97	54.19 3.99 -11.03	52.44 3.16 -12.48	48.25 2.74 -10.79	46.83 2.78 -9.74	36.25 2.43 0.00	39.96 3.20 -1.61	54.34 4.37 -10.93	58.38 5.53 -12.52	68.43 5.61 -22.44	92.62 5.85 -44.40	125.55 6.15 -75.14	139.41 6.52 -85.32	143.40 6.29 -90.49	143.29 5.77 -94.44	150.57 6.45 -95.23	155.91 6.64 -99.38	160.01 6.70 -102.92	143.58 8.56 -75.61	134.46 7.82 -73.07	125.65 7.85 -63.65	102.51 7.39 -43.83	77.75 7.34 -21.12	60.67 5.25 -10.50
KEDC PORT_JEFF_GT3 24211	56.44 4.90 -9.97	54.19 3.99 -11.03	52.44 3.16 -12.48	48.25 2.74 -10.79	46.83 2.78 -9.74	36.25 2.43 0.00	39.96 3.20 -1.61	54.34 4.37 -10.93	58.38 5.53 -12.52	68.43 5.61 -22.44	92.62 5.85 -44.40	125.55 6.15 -75.14	139.41 6.52 -85.32	143.40 6.29 -90.49	143.29 5.77 -94.44	150.57 6.45 -95.23	155.91 6.64 -99.38	160.01 6.70 -102.92	143.58 8.56 -75.61	134.46 7.82 -73.07	125.65 7.85 -63.65	102.51 7.39 -43.83	77.75 7.34 -21.12	60.67 5.25 -10.50
KEDC_GLWD_GT4 24219	55.87 4.28 -10.03	53.68 3.49 -11.03	51.97 2.69 -12.48	47.87 2.36 -10.79	46.42 2.37 -9.74	35.84 2.03 0.00	39.29 2.53 -1.61	53.52 3.55 -10.93	57.37 4.52 -12.52	67.14 4.32 -22.44	91.60 4.83 -44.40	124.40 5.00 -75.14	138.27 5.38 -85.32	142.32 5.22 -90.49	142.34 4.82 -94.44	149.54 5.43 -95.23	154.86 5.59 -99.38	158.95 5.64 -102.92	142.21 7.19 -75.61	133.07 6.43 -73.07	124.24 6.44 -63.65	101.33 6.21 -43.83	76.37 5.96 -21.12	60.27 4.85 -10.50
KEDC_GLWD_GT5 24220	55.87 4.28 -10.03	53.68 3.49 -11.03	51.97 2.69 -12.48	47.87 2.36 -10.79	46.42 2.37 -9.74	35.84 2.03 0.00	39.29 2.53 -1.61	53.52 3.55 -10.93	57.37 4.52 -12.52	67.14 4.32 -22.44	91.60 4.83 -44.40	124.40 5.00 -75.14	138.27 5.38 -85.32	142.32 5.22 -90.49	142.34 4.82 -94.44	149.54 5.43 -95.23	154.86 5.59 -99.38	158.95 5.64 -102.92	142.21 7.19 -75.61	133.07 6.43 -73.07	124.24 6.44 -63.65	101.33 6.21 -43.83	76.37 5.96 -21.12	60.27 4.85 -10.50
KENSICO____ 23655	45.26 3.70 0.00	42.02 2.86 0.00	38.89 2.10 0.00	36.52 1.81 0.00	36.13 1.82 0.00	35.47 1.66 0.00	37.19 2.04 0.00	42.04 3.01 0.00	48.13 3.95 -3.84	57.19 3.96 -12.86	60.77 4.41 -13.99	61.52 4.65 -12.62	67.79 4.99 -15.23	79.10 4.85 -27.64	86.61 4.48 -39.06	88.89 5.04 -34.97	94.80 5.19 -39.72	86.88 5.24 -31.25	66.01 6.60 0.00	59.57 6.00 0.00	60.21 6.06 0.00	57.04 5.74 0.00	54.86 5.57 0.00	49.14 4.22 0.00

KIAC_JFK_GT1 23816	45.97 4.41 0.00	42.65 3.49 0.00	39.33 2.54 0.00	36.87 2.15 0.00	36.47 2.16 0.00	35.61 1.79 0.00	37.40 2.25 0.00	42.51 3.47 0.00	48.78 4.60 -3.85	57.58 4.32 -12.88	61.10 4.70 -14.02	61.77 4.87 -12.65	68.02 5.18 -15.26	79.45 5.13 -27.71	86.92 4.69 -39.15	89.02 5.08 -35.05	94.99 5.29 -39.81	87.10 5.39 -31.32	66.55 7.13 0.00	60.11 6.54 0.00	60.75 6.61 0.00	57.71 6.41 0.00	55.30 6.01 0.00	49.85 4.94 0.00
KIAC_JFK_GT2 23817	45.97 4.41 0.00	42.65 3.49 0.00	39.33 2.54 0.00	36.87 2.15 0.00	36.47 2.16 0.00	35.61 1.79 0.00	37.40 2.25 0.00	42.51 3.47 0.00	48.78 4.60 -3.85	57.58 4.32 -12.88	61.10 4.70 -14.02	61.77 4.87 -12.65	68.02 5.18 -15.26	79.45 5.13 -27.71	86.92 4.69 -39.15	89.02 5.08 -35.05	94.99 5.29 -39.81	87.10 5.39 -31.32	66.55 7.13 0.00	60.11 6.54 0.00	60.75 6.61 0.00	57.71 6.41 0.00	55.30 6.01 0.00	49.85 4.94 0.00
KINTIGH____ 23543	39.03 -2.54 0.00	36.66 -2.51 0.00	34.66 -2.13 0.00	32.98 -1.74 0.00	32.56 -1.75 0.00	32.19 -1.62 0.00	33.39 -1.76 0.00	36.58 -2.46 0.00	37.47 -2.86 0.00	37.51 -2.87 0.00	39.87 -2.50 0.00	41.65 -2.61 0.00	44.86 -2.71 0.00	44.14 -2.47 0.00	40.83 -2.24 0.00	46.05 -2.84 0.00	46.90 -2.99 0.00	47.27 -3.12 0.00	53.42 -6.00 0.00	48.32 -5.25 0.00	48.89 -5.25 0.00	46.11 -5.18 0.00	45.10 -4.19 0.00	40.87 -4.04 0.00
LEDERLE____ 23769	45.51 3.95 0.00	42.18 3.02 0.00	39.08 2.28 0.00	36.66 1.94 0.00	36.30 1.99 0.00	35.67 1.86 0.00	37.33 2.18 0.00	42.16 3.12 0.00	48.00 4.07 -3.59	56.48 4.08 -12.03	60.00 4.53 -13.09	60.89 4.82 -11.81	67.10 5.28 -14.25	77.66 5.17 -25.87	84.41 4.78 -36.56	87.04 5.43 -32.73	92.65 5.59 -37.17	85.28 5.64 -29.24	66.49 7.07 0.00	59.95 6.38 0.00	60.54 6.39 0.00	57.35 6.05 0.00	55.10 5.82 0.00	49.41 4.49 0.00
LINDEN COGEN____ 23786	43.20 3.95 2.31	37.42 3.09 4.84	38.97 2.17 0.00	36.56 1.84 0.00	36.13 1.82 0.00	35.47 1.66 0.00	37.26 2.11 0.00	42.24 3.20 0.00	48.00 4.28 -3.39	55.75 4.16 -11.22	61.10 4.70 -14.02	61.27 4.87 -12.15	67.92 5.09 -15.26	79.21 4.89 -27.71	86.66 4.44 -39.15	88.92 4.99 -35.05	94.84 5.14 -39.81	86.95 5.24 -31.32	65.90 6.95 0.46	60.05 6.48 0.00	60.59 6.44 0.00	57.50 6.21 0.00	51.98 5.91 3.22	43.47 4.45 5.89
LIPA_MISC_IPP 23656	56.39 4.86 -9.97	54.07 3.88 -11.03	52.26 2.98 -12.48	48.08 2.57 -10.79	46.62 2.57 -9.74	36.08 2.27 0.00	39.75 2.99 -1.61	54.15 4.18 -10.93	58.22 5.36 -12.52	68.51 5.69 -22.44	92.87 6.10 -44.40	125.86 6.46 -75.14	139.84 6.95 -85.32	143.82 6.71 -90.49	143.72 6.20 -94.44	151.11 6.99 -95.23	156.41 7.13 -99.38	160.57 7.26 -102.92	144.17 9.15 -75.61	134.95 8.30 -73.07	126.09 8.28 -63.65	102.87 7.75 -43.83	77.90 7.49 -21.12	60.76 5.34 -10.50
LISF____SOLAR 323691	56.48 4.95 -9.97	54.15 3.96 -11.03	52.33 3.05 -12.48	48.15 2.64 -10.79	46.69 2.64 -9.74	36.15 2.33 0.00	39.82 3.06 -1.61	54.23 4.26 -10.93	58.34 5.49 -12.52	68.63 5.81 -22.44	93.00 6.23 -44.40	126.03 6.64 -75.14	139.98 7.09 -85.32	144.00 6.90 -90.49	143.85 6.33 -94.44	151.25 7.14 -95.23	156.61 7.33 -99.38	160.77 7.46 -102.92	144.35 9.33 -75.61	135.11 8.46 -73.07	126.30 8.50 -63.65	103.03 7.90 -43.83	78.05 7.64 -21.12	60.90 5.48 -10.50
LITTLE FALLS____HYD 24013	43.64 2.08 0.00	41.00 1.84 0.00	38.45 1.66 0.00	36.28 1.56 0.00	35.85 1.54 0.00	35.33 1.52 0.00	36.73 1.58 0.00	40.56 1.52 0.00	41.95 1.61 0.00	42.03 1.66 0.00	44.24 1.86 0.00	46.20 1.95 0.00	49.66 2.09 0.00	48.66 2.05 0.00	45.01 1.94 0.00	51.08 2.20 0.00	52.19 2.30 0.00	52.66 2.27 0.00	62.03 2.61 0.00	55.93 2.36 0.00	56.58 2.44 0.00	53.60 2.31 0.00	51.51 2.22 0.00	47.29 2.38 0.00
LI_NEWBRDGE____DRP 323616	55.84 4.32 -9.96	53.68 3.49 -11.03	51.96 2.69 -12.48	47.87 2.36 -10.79	46.42 2.37 -9.74	35.87 2.06 0.00	39.43 2.67 -1.61	53.64 3.67 -10.93	57.45 4.60 -12.52	67.62 4.80 -22.44	91.98 5.21 -44.40	124.71 5.31 -75.14	138.55 5.66 -85.32	142.60 5.50 -90.49	142.60 5.08 -94.44	149.83 5.72 -95.23	155.11 5.84 -99.38	159.26 5.95 -102.92	142.69 7.66 -75.61	133.45 6.80 -73.07	124.68 6.88 -63.65	101.74 6.62 -43.83	76.77 6.36 -21.12	60.23 4.81 -10.50
LONG_LAKE_PHOENIX 24014	41.48 -0.08 0.00	38.93 -0.23 0.00	36.50 -0.29 0.00	34.47 -0.24 0.00	34.07 -0.24 0.00	33.58 -0.24 0.00	34.90 -0.25 0.00	38.57 -0.47 0.00	39.77 -0.56 0.00	39.85 -0.52 0.00	42.08 -0.30 0.00	43.99 -0.27 0.00	47.28 -0.29 0.00	46.38 -0.23 0.00	42.77 -0.30 0.00	48.59 -0.29 0.00	49.59 -0.30 0.00	50.09 -0.30 0.00	58.59 -0.83 0.00	52.82 -0.75 0.00	53.39 -0.76 0.00	50.52 -0.77 0.00	48.55 -0.74 0.00	44.64 -0.27 0.00
LOVETT____3 23632	44.68 3.12 0.00	41.43 2.27 0.00	38.38 1.58 0.00	36.04 1.32 0.00	35.65 1.34 0.00	35.03 1.22 0.00	36.69 1.55 0.00	41.54 2.50 0.00	47.35 3.39 -3.62	55.87 3.35 -12.14	59.28 3.69 -13.22	60.12 3.94 -11.92	66.19 4.23 -14.39	76.83 4.10 -26.11	83.80 3.83 -36.90	86.22 4.30 -33.04	91.85 4.44 -37.52	84.39 4.48 -29.52	65.24 5.82 0.00	58.87 5.30 0.00	59.45 5.31 0.00	56.37 5.08 0.00	54.17 4.88 0.00	48.46 3.55 0.00
LOVETT____4 23642	45.01 3.45 0.00	41.75 2.58 0.00	38.67 1.88 0.00	36.28 1.56 0.00	35.92 1.61 0.00	35.30 1.49 0.00	36.94 1.79 0.00	41.85 2.81 0.00	47.67 3.71 -3.63	56.24 3.71 -12.15	59.71 4.11 -13.23	60.52 4.34 -11.93	66.68 4.71 -14.40	77.36 4.61 -26.13	84.26 4.26 -36.93	86.74 4.79 -33.06	92.38 4.94 -37.55	84.97 5.04 -29.54	65.77 6.36 0.00	59.36 5.79 0.00	59.94 5.79 0.00	56.83 5.54 0.00	54.61 5.32 0.00	48.87 3.95 0.00
LOVETT____5 23593	45.01 3.45 0.00	41.75 2.58 0.00	38.67 1.88 0.00	36.28 1.56 0.00	35.92 1.61 0.00	35.30 1.49 0.00	36.94 1.79 0.00	41.85 2.81 0.00	47.67 3.71 -3.63	56.24 3.71 -12.15	59.71 4.11 -13.23	60.52 4.34 -11.93	66.68 4.71 -14.40	77.36 4.61 -26.13	84.26 4.26 -36.93	86.74 4.79 -33.06	92.38 4.94 -37.55	84.97 5.04 -29.54	65.77 6.36 0.00	59.36 5.79 0.00	59.94 5.79 0.00	56.83 5.54 0.00	54.61 5.32 0.00	48.87 3.95 0.00
LOWER RAQUET____HYD 24057	40.98 -0.58 0.00	38.89 -0.27 0.00	36.87 0.07 0.00	34.86 0.14 0.00	34.51 0.21 0.00	34.08 0.27 0.00	35.43 0.28 0.00	39.35 0.31 0.00	40.34 0.00 0.00	40.09 -0.28 0.00	41.27 -1.10 0.00	42.66 -1.59 0.00	45.76 -1.81 0.00	44.79 -1.82 0.00	41.52 -1.55 0.00	47.22 -1.66 0.00	48.10 -1.80 0.00	48.43 -1.97 0.00	57.81 -1.60 0.00	52.18 -1.39 0.00	52.74 -1.41 0.00	50.22 -1.08 0.00	48.01 -1.28 0.00	44.02 -0.90 0.00
LOWER____HUDSON 24059	43.93 2.37 0.00	41.16 2.00 0.00	38.34 1.55 0.00	36.14 1.42 0.00	35.82 1.51 0.00	35.27 1.45 0.00	36.52 1.37 0.00	40.83 1.80 0.00	43.17 2.58 -0.25	43.76 2.54 -0.84	46.38 3.09 -0.92	48.40 3.32 -0.83	52.09 3.52 -1.00	51.78 3.36 -1.81	48.65 3.02 -2.56	54.60 3.42 -2.29	55.50 3.14 -2.26	55.55 3.38 -1.78	63.58 4.16 0.00	57.54 3.96 0.00	58.15 4.01 0.00	55.09 3.80 0.00	52.69 3.40 0.00	47.83 2.92 0.00
LWR____OSWEGATCHIE_HYD 23850	42.23 0.66 0.00	39.79 0.63 0.00	37.53 0.74 0.00	35.45 0.73 0.00	35.06 0.75 0.00	34.59 0.78 0.00	36.03 0.88 0.00	40.09 1.05 0.00	41.26 0.93 0.00	41.10 0.73 0.00	42.71 0.34 0.00	44.39 0.13 0.00	47.57 0.00 0.00	46.61 0.00 0.00	43.29 0.22 0.00	49.23 0.34 0.00	50.14 0.25 0.00	50.34 -0.05 0.00	59.77 0.36 0.00	53.89 0.32 0.00	54.58 0.43 0.00	51.96 0.67 0.00	49.73 0.44 0.00	45.54 0.63 0.00

LYONS_FALL_HYD 23570	43.10 1.54 0.00	40.38 1.21 0.00	37.90 1.10 0.00	35.72 1.01 0.00	35.37 1.06 0.00	34.79 0.98 0.00	36.27 1.12 0.00	40.37 1.33 0.00	41.79 1.45 0.00	41.83 1.45 0.00	43.90 1.53 0.00	45.85 1.59 0.00	49.19 1.62 0.00	48.20 1.58 0.00	44.75 1.68 0.00	50.99 2.10 0.00	51.99 2.10 0.00	52.21 1.81 0.00	61.56 2.14 0.00	55.39 1.82 0.00	56.15 2.00 0.00	53.24 1.95 0.00	50.96 1.68 0.00	46.58 1.66 0.00
MADISON___COUNTY_LFGE 323628	42.81 1.25 0.00	40.14 0.98 0.00	37.64 0.85 0.00	35.52 0.80 0.00	35.10 0.79 0.00	34.59 0.78 0.00	35.99 0.84 0.00	39.90 0.86 0.00	41.34 1.01 0.00	41.43 1.05 0.00	43.69 1.31 0.00	45.67 1.42 0.00	49.14 1.57 0.00	48.15 1.54 0.00	44.58 1.51 0.00	50.69 1.81 0.00	51.74 1.85 0.00	52.11 1.71 0.00	61.14 1.72 0.00	55.02 1.45 0.00	55.72 1.57 0.00	52.73 1.44 0.00	50.52 1.23 0.00	46.17 1.26 0.00
MAPLE_RIDGE_WT_1 323574	41.19 -0.37 0.00	38.93 -0.23 0.00	36.61 -0.18 0.00	34.54 -0.17 0.00	34.14 -0.17 0.00	33.64 -0.17 0.00	35.01 -0.14 0.00	38.92 -0.12 0.00	40.13 -0.20 0.00	40.22 -0.16 0.00	42.12 -0.25 0.00	43.95 -0.31 0.00	47.24 -0.33 0.00	46.24 -0.37 0.00	42.73 -0.34 0.00	48.54 -0.34 0.00	49.49 -0.40 0.00	50.04 -0.35 0.00	59.06 -0.36 0.00	53.25 -0.32 0.00	53.82 -0.32 0.00	50.99 -0.31 0.00	48.99 -0.30 0.00	44.69 -0.22 0.00
MAPLE_RIDGE_WT_2 323611	41.19 -0.37 0.00	38.93 -0.23 0.00	36.61 -0.18 0.00	34.54 -0.17 0.00	34.14 -0.17 0.00	33.64 -0.17 0.00	35.01 -0.14 0.00	38.92 -0.12 0.00	40.13 -0.20 0.00	40.22 -0.16 0.00	42.12 -0.25 0.00	43.95 -0.31 0.00	47.24 -0.33 0.00	46.24 -0.37 0.00	42.73 -0.34 0.00	48.54 -0.34 0.00	49.49 -0.40 0.00	50.04 -0.35 0.00	59.06 -0.36 0.00	53.25 -0.32 0.00	53.82 -0.32 0.00	50.99 -0.31 0.00	48.99 -0.30 0.00	44.69 -0.22 0.00
MG INDUSTRY___DRP 24185	43.10 1.54 0.00	40.34 1.17 0.00	37.57 0.77 0.00	35.41 0.69 0.00	35.06 0.75 0.00	34.49 0.68 0.00	35.68 0.53 0.00	39.62 0.59 0.00	41.47 1.13 0.00	41.43 1.05 0.00	43.73 1.36 0.00	45.76 1.50 0.00	49.14 1.57 0.00	48.10 1.49 0.00	44.45 1.38 0.00	50.40 1.52 0.00	51.54 1.65 0.00	52.11 1.71 0.00	61.79 2.38 0.00	55.82 2.25 0.00	56.37 2.22 0.00	53.50 2.21 0.00	51.41 2.12 0.00	46.67 1.75 0.00
MID___OSWEGATCHIE_HYD 23849	42.23 0.66 0.00	39.79 0.63 0.00	37.53 0.74 0.00	35.45 0.73 0.00	35.06 0.75 0.00	34.59 0.78 0.00	36.03 0.88 0.00	40.09 1.05 0.00	41.26 0.93 0.00	41.10 0.73 0.00	42.71 0.34 0.00	44.39 0.13 0.00	47.57 0.00 0.00	46.61 0.00 0.00	43.29 0.22 0.00	49.23 0.34 0.00	50.14 0.25 0.00	50.34 -0.05 0.00	59.77 0.36 0.00	53.89 0.32 0.00	54.58 0.43 0.00	51.96 0.67 0.00	49.73 0.44 0.00	45.54 0.63 0.00
MID___RAQUETTE_HYD 23851	40.98 -0.58 0.00	38.89 -0.27 0.00	36.87 0.07 0.00	34.86 0.14 0.00	34.51 0.21 0.00	34.08 0.27 0.00	35.43 0.28 0.00	39.35 0.31 0.00	40.34 0.00 0.00	40.09 -0.28 0.00	41.27 -1.10 0.00	42.66 -1.59 0.00	45.76 -1.81 0.00	44.79 -1.82 0.00	41.52 -1.55 0.00	47.22 -1.66 0.00	48.10 -1.80 0.00	48.43 -1.97 0.00	57.81 -1.60 0.00	52.18 -1.39 0.00	52.74 -1.41 0.00	50.22 -1.08 0.00	48.01 -1.28 0.00	44.02 -0.90 0.00
MILLIKEN___1 23584	39.98 -1.58 0.00	37.83 -1.33 0.00	36.10 -0.70 0.00	34.23 -0.49 0.00	33.86 -0.45 0.00	33.51 -0.30 0.00	34.76 -0.39 0.00	37.71 -1.33 0.00	39.09 -1.25 0.00	38.76 -1.62 0.00	41.02 -1.36 0.00	42.93 -1.33 0.00	46.14 -1.43 0.00	45.31 -1.31 0.00	42.00 -1.08 0.00	47.42 -1.47 0.00	48.40 -1.50 0.00	48.83 -1.56 0.00	56.98 -2.44 0.00	51.27 -2.30 0.00	51.82 -2.33 0.00	49.04 -2.26 0.00	47.02 -2.27 0.00	42.94 -1.98 0.00
MILLIKEN___2 23585	39.98 -1.58 0.00	37.83 -1.33 0.00	36.10 -0.70 0.00	34.23 -0.49 0.00	33.86 -0.45 0.00	33.51 -0.30 0.00	34.76 -0.39 0.00	37.71 -1.33 0.00	39.09 -1.25 0.00	38.76 -1.62 0.00	41.02 -1.36 0.00	42.93 -1.33 0.00	46.14 -1.43 0.00	45.31 -1.31 0.00	42.00 -1.08 0.00	47.42 -1.47 0.00	48.40 -1.50 0.00	48.83 -1.56 0.00	56.98 -2.44 0.00	51.27 -2.30 0.00	51.82 -2.33 0.00	49.04 -2.26 0.00	47.02 -2.27 0.00	42.94 -1.98 0.00
MILLIKEN___DIESEL 23629	39.98 -1.58 0.00	37.83 -1.33 0.00	36.10 -0.70 0.00	34.23 -0.49 0.00	33.86 -0.45 0.00	33.51 -0.30 0.00	34.76 -0.39 0.00	37.71 -1.33 0.00	39.09 -1.25 0.00	38.76 -1.62 0.00	41.02 -1.36 0.00	42.93 -1.33 0.00	46.14 -1.43 0.00	45.31 -1.31 0.00	42.00 -1.08 0.00	47.42 -1.47 0.00	48.40 -1.50 0.00	48.83 -1.56 0.00	56.98 -2.44 0.00	51.27 -2.30 0.00	51.82 -2.33 0.00	49.04 -2.26 0.00	47.02 -2.27 0.00	42.94 -1.98 0.00
MILLSEAT___LFGE 323607	40.44 -1.12 0.00	37.79 -1.37 0.00	35.80 -0.99 0.00	33.92 -0.80 0.00	33.45 -0.86 0.00	33.10 -0.71 0.00	34.37 -0.77 0.00	37.83 -1.21 0.00	39.00 -1.33 0.00	39.08 -1.29 0.00	41.69 -0.68 0.00	43.59 -0.66 0.00	47.09 -0.48 0.00	46.33 -0.28 0.00	42.81 -0.26 0.00	48.40 -0.49 0.00	49.20 -0.70 0.00	49.59 -0.81 0.00	55.61 -3.80 0.00	50.30 -3.27 0.00	50.84 -3.30 0.00	47.91 -3.39 0.00	46.82 -2.46 0.00	42.35 -2.56 0.00
MODEL_CITY_ENERGY 24167	39.48 -2.08 0.00	37.01 -2.15 0.00	35.10 -1.69 0.00	33.29 -1.42 0.00	32.87 -1.44 0.00	32.53 -1.28 0.00	33.74 -1.41 0.00	37.05 -1.99 0.00	38.04 -2.30 0.00	38.08 -2.30 0.00	40.55 -1.82 0.00	42.26 -1.99 0.00	45.67 -1.90 0.00	44.93 -1.68 0.00	41.65 -1.42 0.00	46.93 -1.96 0.00	47.75 -2.15 0.00	48.13 -2.27 0.00	53.71 -5.70 0.00	48.64 -4.93 0.00	49.27 -4.87 0.00	46.37 -4.92 0.00	45.49 -3.80 0.00	41.10 -3.82 0.00
MODERN_LFGE___ 323580	39.48 -2.08 0.00	37.01 -2.15 0.00	35.10 -1.69 0.00	33.29 -1.42 0.00	32.87 -1.44 0.00	32.53 -1.28 0.00	33.74 -1.41 0.00	37.05 -1.99 0.00	38.04 -2.30 0.00	38.08 -2.30 0.00	40.55 -1.82 0.00	42.26 -1.99 0.00	45.67 -1.90 0.00	44.93 -1.68 0.00	41.65 -1.42 0.00	46.93 -1.96 0.00	47.75 -2.15 0.00	48.13 -2.27 0.00	53.71 -5.70 0.00	48.64 -4.93 0.00	49.27 -4.87 0.00	46.37 -4.92 0.00	45.49 -3.80 0.00	41.10 -3.82 0.00
MOHAWK_PAPER___DRP 24187	43.47 1.91 0.00	40.73 1.57 0.00	37.94 1.14 0.00	35.79 1.08 0.00	35.44 1.13 0.00	34.90 1.08 0.00	36.17 1.02 0.00	40.01 0.98 0.00	42.07 1.61 -0.12	42.34 1.57 -0.39	44.83 2.03 -0.43	46.85 2.21 -0.38	50.41 2.38 -0.46	49.74 2.28 -0.84	46.37 2.11 -1.19	52.34 2.40 -1.06	53.77 2.59 -1.28	54.17 2.77 -1.01	62.86 3.45 0.00	56.79 3.21 0.00	57.34 3.19 0.00	54.37 3.08 0.00	52.10 2.81 0.00	47.34 2.43 0.00
MONGAUP___HYD 23641	45.72 4.16 0.00	42.45 3.29 0.00	39.41 2.61 0.00	37.01 2.29 0.00	36.64 2.33 0.00	36.04 2.23 0.00	37.64 2.50 0.00	41.97 2.93 0.00	47.35 3.79 -3.22	55.05 3.88 -10.79	58.44 4.32 -11.75	59.54 4.69 -10.59	65.49 5.14 -12.79	74.90 5.08 -23.21	80.60 4.74 -32.79	83.67 5.43 -29.36	88.83 5.59 -33.34	82.32 5.69 -26.23	66.19 6.77 0.00	59.68 6.11 0.00	60.21 6.06 0.00	57.04 5.74 0.00	54.71 5.42 0.00	49.68 4.76 0.00
MONTAUK___DIESEL 23721	61.22 9.68 -9.97	58.11 7.91 -11.03	55.86 6.59 -12.48	51.24 5.73 -10.79	49.74 5.70 -9.74	39.02 5.21 0.00	42.87 6.12 -1.61	58.21 8.24 -10.93	63.50 10.65 -12.52	74.61 11.79 -22.44	99.69 12.92 -44.40	133.47 14.07 -75.14	148.54 15.65 -85.32	152.58 15.48 -90.49	151.77 14.26 -94.44	160.44 16.33 -95.23	166.09 16.81 -99.38	170.49 17.18 -102.92	155.28 20.26 -75.61	144.43 17.79 -73.07	135.24 17.44 -63.65	110.93 15.80 -43.83	85.15 14.74 -21.12	66.96 11.54 -10.50

MUNSVILLE_WIND_PWR 323609	44.68 3.12 0.00	41.75 2.58 0.00	39.19 2.39 0.00	36.97 2.26 0.00	36.64 2.33 0.00	36.11 2.30 0.00	37.68 2.53 0.00	41.65 2.62 0.00	43.44 2.98 -0.12	43.73 2.95 -0.41	46.20 3.39 -0.44	48.33 3.67 -0.40	52.04 4.00 -0.48	51.40 3.92 -0.87	48.22 3.92 -1.23	54.53 4.55 -1.10	55.74 4.59 -1.25	55.71 4.33 -0.99	64.05 4.63 0.00	57.54 3.96 0.00	58.32 4.17 0.00	55.09 3.80 0.00	52.74 3.45 0.00	48.10 3.19 0.00
N SALMON___HYD 24042	41.39 -0.17 0.00	39.24 0.08 0.00	37.31 0.52 0.00	35.24 0.52 0.00	34.69 0.38 0.00	34.35 0.54 0.00	35.68 0.53 0.00	39.59 0.55 0.00	40.66 0.32 0.00	40.58 0.20 0.00	42.20 -0.17 0.00	43.86 -0.40 0.00	47.09 -0.48 0.00	46.05 -0.56 0.00	42.60 -0.47 0.00	48.40 -0.49 0.00	49.30 -0.60 0.00	49.79 -0.60 0.00	59.06 -0.36 0.00	53.14 -0.43 0.00	53.66 -0.49 0.00	51.04 -0.26 0.00	48.70 -0.59 0.00	44.64 -0.27 0.00
N.E._GEN_SANDY PD 24062	43.93 2.37 0.00	41.04 1.88 0.00	38.19 1.40 0.00	35.97 1.25 0.00	35.61 1.30 0.00	35.03 1.22 0.00	36.41 1.27 0.00	40.80 1.76 0.00	44.34 2.50 -1.50	47.92 2.50 -5.04	50.83 2.97 -5.49	52.39 3.19 -4.95	56.92 3.38 -5.97	60.62 3.17 -10.84	61.28 2.89 -15.32	65.73 3.13 -13.72	68.72 3.29 -15.53	66.04 3.43 -12.22	63.58 4.16 0.00	57.54 3.96 0.00	58.10 3.95 0.00	55.04 3.74 0.00	52.79 3.50 0.00	47.70 2.78 0.00
NARROWS_GT1_1 24228	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01
NARROWS_GT1_2 24229	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01
NARROWS_GT1_3 24230	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01
NARROWS_GT1_4 24231	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01
NARROWS_GT1_5 24232	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01
NARROWS_GT1_6 24233	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01
NARROWS_GT1_7 24234	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01
NARROWS_GT1_8 24235	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01
NARROWS_GT2_1 24236	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01
NARROWS_GT2_2 24237	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01
NARROWS_GT2_3 24238	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01
NARROWS_GT2_4 24239	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01
NARROWS_GT2_5 24240	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01

NARROWS_GT2_6 24241	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01
NARROWS_GT2_7 24242	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01
NARROWS_GT2_8 24243	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01
NEG CAPITAL___MECHNVIL 23645	44.51 2.95 0.00	41.71 2.55 0.00	38.82 2.02 0.00	36.52 1.81 0.00	36.23 1.92 0.00	35.67 1.86 0.00	36.91 1.76 0.00	41.46 2.42 0.00	43.97 3.35 -0.29	44.61 3.27 -0.97	47.28 3.86 -1.05	49.32 4.12 -0.95	53.18 4.47 -1.14	52.93 4.24 -2.08	49.75 3.75 -2.93	55.91 4.40 -2.63	56.62 4.14 -2.59	56.86 4.43 -2.04	64.88 5.47 0.00	58.71 5.14 0.00	59.40 5.25 0.00	56.22 4.92 0.00	53.72 4.44 0.00	48.55 3.64 0.00
NEG CENTRAL_HIGH_ACRES 23767	40.06 -1.50 0.00	37.56 -1.61 0.00	35.36 -1.44 0.00	33.50 -1.22 0.00	33.04 -1.27 0.00	32.60 -1.22 0.00	33.92 -1.23 0.00	37.44 -1.60 0.00	38.64 -1.69 0.00	38.76 -1.62 0.00	41.19 -1.19 0.00	43.11 -1.15 0.00	46.43 -1.14 0.00	45.68 -0.93 0.00	42.08 -0.99 0.00	47.71 -1.17 0.00	48.60 -1.30 0.00	49.03 -1.36 0.00	56.33 -3.09 0.00	50.84 -2.73 0.00	51.33 -2.82 0.00	48.47 -2.82 0.00	46.92 -2.37 0.00	42.71 -2.20 0.00
NEG CENTRAL___DRP 24199	41.52 -0.04 0.00	38.89 -0.27 0.00	36.61 -0.18 0.00	34.58 -0.14 0.00	34.21 -0.10 0.00	33.78 -0.03 0.00	35.11 -0.04 0.00	38.80 -0.23 0.00	40.13 -0.20 0.00	40.22 -0.16 0.00	42.58 0.21 0.00	44.57 0.31 0.00	48.00 0.43 0.00	47.12 0.51 0.00	43.42 0.34 0.00	49.28 0.39 0.00	50.29 0.40 0.00	50.75 0.35 0.00	58.82 -0.59 0.00	52.93 -0.64 0.00	53.50 -0.65 0.00	50.58 -0.72 0.00	48.65 -0.64 0.00	44.47 -0.45 0.00
NEG CENTRAL___INDECK 23768	41.93 0.37 0.00	39.12 -0.04 0.00	36.87 0.07 0.00	34.89 0.17 0.00	34.45 0.14 0.00	34.05 0.24 0.00	35.43 0.28 0.00	39.16 0.12 0.00	40.54 0.20 0.00	40.70 0.32 0.00	43.39 1.02 0.00	45.50 1.24 0.00	48.19 0.62 0.00	47.36 0.75 0.00	43.59 0.52 0.00	49.13 0.24 0.00	50.04 0.15 0.00	50.44 0.05 0.00	57.22 -2.20 0.00	51.54 -2.04 0.00	52.04 -2.11 0.00	49.70 -1.59 0.00	48.84 -0.44 0.00	44.42 -0.49 0.00
NEG CENTRAL___SENECA 23627	41.73 0.17 0.00	39.05 -0.12 0.00	36.72 -0.07 0.00	34.72 0.00 0.00	34.34 0.03 0.00	33.91 0.10 0.00	35.29 0.14 0.00	39.04 0.00 0.00	40.42 0.08 0.00	40.50 0.12 0.00	43.01 0.64 0.00	45.01 0.75 0.00	48.47 0.90 0.00	47.64 1.03 0.00	43.85 0.78 0.00	49.81 0.93 0.00	50.79 0.90 0.00	51.25 0.86 0.00	59.12 -0.30 0.00	53.20 -0.38 0.00	53.71 -0.43 0.00	50.78 -0.51 0.00	48.89 -0.39 0.00	44.55 -0.36 0.00
NEG CENTRAL___STATE_STREET 24147	41.93 0.37 0.00	39.44 0.27 0.00	37.24 0.44 0.00	35.20 0.49 0.00	34.82 0.51 0.00	34.42 0.61 0.00	35.75 0.60 0.00	39.27 0.23 0.00	40.70 0.36 0.00	40.66 0.28 0.00	43.09 0.72 0.00	45.10 0.84 0.00	48.52 0.95 0.00	47.68 1.07 0.00	43.93 0.86 0.00	49.86 0.98 0.00	50.89 1.00 0.00	51.35 0.96 0.00	59.60 0.18 0.00	53.62 0.05 0.00	54.20 0.05 0.00	51.24 -0.05 0.00	49.09 -0.20 0.00	44.96 0.04 0.00
NEG MILLWOOD___DRP 24198	45.63 4.07 0.00	42.34 3.17 0.00	39.22 2.43 0.00	36.80 2.08 0.00	36.37 2.06 0.00	35.71 1.89 0.00	37.43 2.28 0.00	42.36 3.32 0.00	48.14 4.24 -3.57	56.58 4.24 -11.97	60.10 4.70 -13.03	61.00 5.00 -11.75	67.17 5.42 -14.18	77.66 5.31 -25.73	84.39 4.95 -36.36	87.01 5.57 -32.56	92.66 5.79 -36.98	85.38 5.90 -29.09	66.55 7.13 0.00	59.89 6.32 0.00	60.64 6.50 0.00	57.45 6.16 0.00	55.35 6.06 0.00	49.72 4.81 0.00
NEG NORTH_FLCN_SEA 23793	41.73 0.17 0.00	39.59 0.43 0.00	37.60 0.81 0.00	35.52 0.80 0.00	34.96 0.65 0.00	34.59 0.78 0.00	35.89 0.74 0.00	39.90 0.86 0.00	40.90 0.56 0.00	40.90 0.52 0.00	42.63 0.25 0.00	44.34 0.09 0.00	47.62 0.05 0.00	46.61 0.00 0.00	43.12 0.04 0.00	48.98 0.10 0.00	49.89 0.00 0.00	50.39 0.00 0.00	59.65 0.24 0.00	53.62 0.05 0.00	54.15 0.00 0.00	51.45 0.15 0.00	49.19 -0.10 0.00	45.00 0.09 0.00
NEG NORTH_KES_CHATEGAY 23792	40.77 -0.79 0.00	38.77 -0.39 0.00	36.91 0.11 0.00	34.86 0.14 0.00	34.31 0.00 0.00	33.95 0.14 0.00	35.25 0.11 0.00	39.04 0.00 0.00	39.97 -0.36 0.00	39.97 -0.40 0.00	41.57 -0.81 0.00	43.24 -1.02 0.00	46.43 -1.14 0.00	45.45 -1.17 0.00	42.04 -1.03 0.00	47.76 -1.12 0.00	48.65 -1.25 0.00	49.18 -1.21 0.00	58.23 -1.19 0.00	52.39 -1.18 0.00	52.90 -1.25 0.00	50.22 -1.08 0.00	48.06 -1.23 0.00	44.02 -0.90 0.00
NEG NORTH___ALICE_FALLS 23915	41.69 0.12 0.00	39.55 0.39 0.00	37.60 0.81 0.00	35.52 0.80 0.00	34.89 0.58 0.00	34.56 0.74 0.00	35.85 0.70 0.00	39.86 0.82 0.00	40.90 0.56 0.00	40.86 0.48 0.00	42.63 0.25 0.00	44.34 0.09 0.00	47.62 0.05 0.00	46.61 0.00 0.00	43.07 0.00 0.00	48.93 0.05 0.00	49.84 -0.05 0.00	50.39 0.00 0.00	59.60 0.18 0.00	53.57 0.00 0.00	54.15 0.00 0.00	51.40 0.10 0.00	49.14 -0.15 0.00	44.96 0.04 0.00
NEG NORTH___LWR_SARANAC 23913	41.69 0.12 0.00	39.55 0.39 0.00	37.60 0.81 0.00	35.52 0.80 0.00	34.89 0.58 0.00	34.56 0.74 0.00	35.85 0.70 0.00	39.86 0.82 0.00	40.90 0.56 0.00	40.86 0.48 0.00	42.63 0.25 0.00	44.34 0.09 0.00	47.62 0.05 0.00	46.61 0.00 0.00	43.07 0.00 0.00	48.93 0.05 0.00	49.84 -0.05 0.00	50.39 0.00 0.00	59.60 0.18 0.00	53.57 0.00 0.00	54.15 0.00 0.00	51.40 0.10 0.00	49.14 -0.15 0.00	44.96 0.04 0.00
NEG NORTH___PLATTSBURG 23628	41.69 0.12 0.00	39.55 0.39 0.00	37.60 0.81 0.00	35.52 0.80 0.00	34.89 0.58 0.00	34.56 0.74 0.00	35.85 0.70 0.00	39.86 0.82 0.00	40.90 0.56 0.00	40.86 0.48 0.00	42.63 0.25 0.00	44.34 0.09 0.00	47.62 0.05 0.00	46.61 0.00 0.00	43.07 0.00 0.00	48.93 0.05 0.00	49.84 -0.05 0.00	50.39 0.00 0.00	59.60 0.18 0.00	53.57 0.00 0.00	54.15 0.00 0.00	51.40 0.10 0.00	49.14 -0.15 0.00	44.96 0.04 0.00
NEG WEST_LEA_LOCKPORT 23791	39.57 -1.99 0.00	37.09 -2.08 0.00	35.18 -1.62 0.00	33.36 -1.35 0.00	32.94 -1.37 0.00	32.60 -1.22 0.00	33.81 -1.34 0.00	37.16 -1.87 0.00	38.16 -2.18 0.00	38.20 -2.18 0.00	40.68 -1.69 0.00	42.44 -1.81 0.00	45.81 -1.76 0.00	45.07 -1.54 0.00	41.78 -1.29 0.00	47.08 -1.81 0.00	47.90 -2.00 0.00	48.28 -2.12 0.00	53.95 -5.47 0.00	48.86 -4.71 0.00	49.44 -4.71 0.00	46.52 -4.77 0.00	45.64 -3.65 0.00	41.23 -3.68 0.00

NEG WEST___LANCASTR 23811	39.23 -2.33 0.00	36.62 -2.55 0.00	34.70 -2.10 0.00	32.77 -1.94 0.00	32.49 -1.82 0.00	32.19 -1.62 0.00	33.39 -1.76 0.00	36.97 -2.07 0.00	38.12 -2.22 0.00	38.28 -2.10 0.00	40.72 -1.65 0.00	42.57 -1.68 0.00	46.14 -1.43 0.00	45.31 -1.31 0.00	42.04 -1.03 0.00	47.52 -1.37 0.00	48.40 -1.50 0.00	48.78 -1.61 0.00	55.02 -4.40 0.00	49.50 -4.07 0.00	50.03 -4.12 0.00	47.04 -4.26 0.00	45.74 -3.55 0.00	41.10 -3.82 0.00
NEG_PENN_ALLEGHNY 23528	42.23 0.66 0.00	39.44 0.27 0.00	37.02 0.22 0.00	34.86 0.14 0.00	34.51 0.21 0.00	34.08 0.27 0.00	35.43 0.28 0.00	39.59 0.55 0.00	41.19 0.73 -0.13	41.61 0.81 -0.43	43.98 1.14 -0.47	45.96 1.28 -0.42	49.55 1.47 -0.51	49.02 1.49 -0.92	45.71 1.34 -1.30	51.61 1.56 -1.16	52.81 1.60 -1.32	52.99 1.56 -1.04	60.61 1.19 0.00	54.54 0.96 0.00	55.12 0.97 0.00	52.11 0.82 0.00	50.03 0.74 0.00	45.27 0.36 0.00
NEG___GEN_MONROE 24207	41.15 -0.42 0.00	38.46 -0.70 0.00	36.28 -0.52 0.00	34.37 -0.35 0.00	33.90 -0.41 0.00	33.47 -0.34 0.00	34.80 -0.35 0.00	38.38 -0.66 0.00	39.65 -0.69 0.00	39.81 -0.57 0.00	42.42 0.04 0.00	44.43 0.18 0.00	47.90 0.33 0.00	47.12 0.51 0.00	43.46 0.39 0.00	49.23 0.34 0.00	50.09 0.20 0.00	50.49 0.10 0.00	57.46 -1.96 0.00	51.80 -1.77 0.00	52.36 -1.79 0.00	49.34 -1.95 0.00	48.01 -1.28 0.00	43.57 -1.35 0.00
NEPA___ENERGY 23901	38.90 -2.66 0.00	36.26 -2.90 0.00	34.33 -2.47 0.00	32.36 -2.36 0.00	32.15 -2.16 0.00	31.89 -1.93 0.00	33.04 -2.11 0.00	36.97 -2.07 0.00	38.12 -2.22 0.00	38.28 -2.10 0.00	40.55 -1.82 0.00	42.40 -1.86 0.00	45.95 -1.62 0.00	45.07 -1.54 0.00	41.74 -1.34 0.00	47.32 -1.56 0.00	48.20 -1.70 0.00	48.63 -1.76 0.00	55.50 -3.92 0.00	49.66 -3.91 0.00	50.14 -4.01 0.00	47.24 -4.05 0.00	45.69 -3.60 0.00	40.69 -4.22 0.00
NEVERSINK___HYD 23608	44.05 2.49 0.00	40.96 1.80 0.00	38.12 1.32 0.00	35.83 1.11 0.00	35.41 1.10 0.00	34.83 1.01 0.00	36.34 1.20 0.00	40.87 1.83 0.00	45.38 2.54 -2.51	51.44 2.66 -8.40	54.61 3.09 -9.15	55.87 3.36 -8.25	61.19 3.66 -9.96	68.36 3.68 -18.07	72.01 3.40 -25.53	75.66 3.91 -22.86	79.85 3.99 -25.97	74.90 4.08 -20.43	64.35 4.93 0.00	57.91 4.34 0.00	58.53 4.39 0.00	55.45 4.15 0.00	53.28 3.99 0.00	47.88 2.96 0.00
NEWTON___FALLS_HYD 23847	42.23 0.66 0.00	39.79 0.63 0.00	37.53 0.74 0.00	35.45 0.73 0.00	35.06 0.75 0.00	34.59 0.78 0.00	36.03 0.88 0.00	40.09 1.05 0.00	41.26 0.93 0.00	41.10 0.73 0.00	42.71 0.34 0.00	44.39 0.13 0.00	47.57 0.00 0.00	46.61 0.00 0.00	43.29 0.22 0.00	49.23 0.34 0.00	50.14 0.25 0.00	50.34 -0.05 0.00	59.77 0.36 0.00	53.89 0.32 0.00	54.58 0.43 0.00	51.96 0.67 0.00	49.73 0.44 0.00	45.54 0.63 0.00
NIAGARA___ 23760	39.07 -2.49 0.00	36.70 -2.47 0.00	34.81 -1.99 0.00	33.02 -1.70 0.00	32.59 -1.72 0.00	32.26 -1.56 0.00	33.43 -1.72 0.00	36.66 -2.38 0.00	37.59 -2.74 0.00	37.63 -2.75 0.00	40.00 -2.37 0.00	41.69 -2.57 0.00	44.95 -2.62 0.00	44.28 -2.33 0.00	41.00 -2.07 0.00	46.20 -2.69 0.00	47.00 -2.89 0.00	47.37 -3.02 0.00	52.94 -6.48 0.00	48.00 -5.57 0.00	48.62 -5.52 0.00	45.75 -5.54 0.00	45.00 -4.29 0.00	40.69 -4.22 0.00
NINE_MILE_1 23575	40.65 -0.91 0.00	38.22 -0.94 0.00	35.88 -0.92 0.00	33.88 -0.83 0.00	33.48 -0.82 0.00	33.00 -0.81 0.00	34.30 -0.84 0.00	37.95 -1.09 0.00	39.09 -1.25 0.00	39.13 -1.25 0.00	41.23 -1.14 0.00	43.11 -1.15 0.00	46.33 -1.24 0.00	45.45 -1.17 0.00	41.95 -1.12 0.00	47.61 -1.27 0.00	48.60 -1.30 0.00	49.08 -1.31 0.00	57.46 -1.96 0.00	51.80 -1.77 0.00	52.41 -1.73 0.00	49.60 -1.69 0.00	47.71 -1.58 0.00	43.79 -1.12 0.00
NINE_MILE_2 23744	40.69 -0.87 0.00	38.22 -0.94 0.00	35.88 -0.92 0.00	33.88 -0.83 0.00	33.48 -0.82 0.00	33.00 -0.81 0.00	34.34 -0.81 0.00	37.95 -1.09 0.00	39.09 -1.25 0.00	39.13 -1.25 0.00	41.23 -1.14 0.00	43.11 -1.15 0.00	46.33 -1.24 0.00	45.45 -1.17 0.00	41.95 -1.12 0.00	47.61 -1.27 0.00	48.60 -1.30 0.00	49.08 -1.31 0.00	57.52 -1.90 0.00	51.80 -1.77 0.00	52.41 -1.73 0.00	49.60 -1.69 0.00	47.71 -1.58 0.00	43.84 -1.08 0.00
NM_CAPITAL___DRP 24208	43.22 1.66 0.00	40.46 1.29 0.00	37.68 0.88 0.00	35.58 0.87 0.00	35.23 0.93 0.00	34.66 0.85 0.00	35.92 0.77 0.00	39.82 0.78 0.00	41.82 1.37 -0.11	42.08 1.33 -0.37	44.52 1.74 -0.41	46.57 1.95 -0.37	50.06 2.05 -0.44	49.32 1.91 -0.80	46.01 1.81 -1.13	51.90 2.00 -1.01	53.32 2.20 -1.23	53.68 2.32 -0.96	62.39 2.97 0.00	56.36 2.79 0.00	56.91 2.76 0.00	54.01 2.72 0.00	51.80 2.51 0.00	47.03 2.11 0.00
NM_CENTRAL___DRP 24181	41.56 0.00 0.00	39.01 -0.16 0.00	36.61 -0.18 0.00	34.54 -0.17 0.00	34.17 -0.14 0.00	33.68 -0.14 0.00	35.01 -0.14 0.00	38.80 -0.23 0.00	40.09 -0.24 0.00	40.17 -0.20 0.00	42.42 0.04 0.00	44.34 0.09 0.00	47.71 0.14 0.00	46.85 0.23 0.00	43.20 0.13 0.00	49.08 0.20 0.00	50.09 0.20 0.00	50.54 0.15 0.00	59.06 -0.36 0.00	53.20 -0.38 0.00	53.82 -0.32 0.00	50.93 -0.36 0.00	48.89 -0.39 0.00	44.78 -0.13 0.00
NM_FRONTIER___DRP 24179	39.32 -2.24 0.00	36.89 -2.27 0.00	35.03 -1.77 0.00	33.19 -1.53 0.00	32.80 -1.51 0.00	32.46 -1.35 0.00	33.64 -1.51 0.00	36.89 -2.15 0.00	37.83 -2.50 0.00	37.83 -2.54 0.00	40.25 -2.12 0.00	41.95 -2.30 0.00	45.29 -2.28 0.00	44.56 -2.05 0.00	41.31 -1.77 0.00	46.54 -2.35 0.00	47.30 -2.59 0.00	47.72 -2.67 0.00	53.24 -6.18 0.00	48.27 -5.30 0.00	48.89 -5.25 0.00	46.01 -5.28 0.00	45.20 -4.09 0.00	40.92 -4.00 0.00
NM_ST_REGIS___HYD 24053	41.06 -0.50 0.00	39.01 -0.16 0.00	37.02 0.22 0.00	34.99 0.28 0.00	34.58 0.27 0.00	34.18 0.37 0.00	35.53 0.39 0.00	39.43 0.39 0.00	40.42 0.08 0.00	40.22 -0.16 0.00	41.48 -0.89 0.00	42.93 -1.33 0.00	46.05 -1.52 0.00	45.07 -1.54 0.00	41.74 -1.34 0.00	47.47 -1.42 0.00	48.35 -1.55 0.00	48.73 -1.66 0.00	58.11 -1.31 0.00	52.39 -1.18 0.00	52.96 -1.19 0.00	50.37 -0.92 0.00	48.15 -1.13 0.00	44.20 -0.72 0.00
NORTHPORT___1 23551	55.73 4.20 -9.97	53.64 3.45 -11.03	51.89 2.61 -12.48	47.80 2.29 -10.79	46.35 2.30 -9.74	35.77 1.96 0.00	39.46 2.71 -1.61	53.80 3.83 -10.93	57.49 4.64 -12.52	67.70 4.89 -22.44	92.03 5.25 -44.40	124.84 5.44 -75.14	138.60 5.71 -85.32	142.51 5.41 -90.49	142.51 5.00 -94.44	149.69 5.57 -95.23	154.96 5.69 -99.38	159.10 5.80 -102.92	142.51 7.49 -75.61	133.61 6.96 -73.07	124.84 7.04 -63.65	101.80 6.67 -43.83	76.87 6.46 -21.12	60.09 4.67 -10.50
NORTHPORT___2 23552	55.73 4.20 -9.97	53.64 3.45 -11.03	51.89 2.61 -12.48	47.80 2.29 -10.79	46.35 2.30 -9.74	35.77 1.96 0.00	39.46 2.71 -1.61	53.80 3.83 -10.93	57.49 4.64 -12.52	67.70 4.89 -22.44	92.03 5.25 -44.40	124.84 5.44 -75.14	138.60 5.71 -85.32	142.51 5.41 -90.49	142.51 5.00 -94.44	149.69 5.57 -95.23	154.96 5.69 -99.38	159.10 5.80 -102.92	142.51 7.49 -75.61	133.61 6.96 -73.07	124.84 7.04 -63.65	101.80 6.67 -43.83	76.87 6.46 -21.12	60.09 4.67 -10.50
NORTHPORT___3 23553	55.22 3.70 -9.96	53.21 3.02 -11.03	51.67 2.39 -12.48	47.76 2.26 -10.79	46.31 2.26 -9.74	35.74 1.93 0.00	39.29 2.53 -1.61	53.21 3.24 -10.93	56.88 4.03 -12.51	67.13 4.32 -22.43	91.47 4.70 -44.39	124.26 4.87 -75.13	138.12 5.23 -85.32	142.18 5.08 -90.48	142.20 4.69 -94.43	149.39 5.28 -95.22	154.65 5.39 -99.37	158.79 5.49 -102.91	142.09 7.07 -75.60	132.96 6.32 -73.06	124.13 6.34 -63.65	101.17 6.05 -43.83	76.22 5.82 -21.11	59.63 4.22 -10.50

NORTHPORT___4 23650	55.22 3.70 -9.96	53.21 3.02 -11.03	51.67 2.39 -12.48	47.76 2.26 -10.79	46.31 2.26 -9.74	35.74 1.93 0.00	39.29 2.53 -1.61	53.21 3.24 -10.93	56.88 4.03 -12.51	67.13 4.32 -22.43	91.47 4.70 -44.39	124.26 4.87 -75.13	138.12 5.23 -85.32	142.18 5.08 -90.48	142.20 4.69 -94.43	149.39 5.28 -95.22	154.65 5.39 -99.37	158.79 5.49 -102.91	142.09 7.07 -75.60	132.96 6.32 -73.06	124.13 6.34 -63.65	101.17 6.05 -43.83	76.22 5.82 -21.11	59.63 4.22 -10.50
NORTHPORT___IC 23718	55.73 4.20 -9.97	53.64 3.45 -11.03	51.89 2.61 -12.48	47.80 2.29 -10.79	46.35 2.30 -9.74	35.77 1.96 0.00	39.46 2.71 -1.61	53.80 3.83 -10.93	57.49 4.64 -12.52	67.70 4.89 -22.44	92.03 5.25 -44.40	124.84 5.44 -75.14	138.60 5.71 -85.32	142.51 5.41 -90.49	142.51 5.00 -94.44	149.69 5.57 -95.23	154.96 5.69 -99.38	159.10 5.80 -102.92	142.51 7.49 -75.61	133.61 6.96 -73.07	124.84 7.04 -63.65	101.80 6.67 -43.83	76.87 6.46 -21.12	60.09 4.67 -10.50
NPX_GEN_1385_PROXY 323591	54.56 3.03 -9.97	52.54 2.35 -11.03	50.82 1.55 -12.48	46.83 1.32 -10.79	45.35 1.30 -9.74	34.83 1.01 0.00	38.48 1.72 -1.61	52.78 2.81 -10.93	56.45 3.59 -12.52	66.66 3.84 -22.44	90.88 4.11 -44.40	123.69 4.29 -75.14	137.36 4.47 -85.32	141.30 4.20 -90.49	141.39 3.88 -94.44	148.42 4.30 -95.23	153.66 4.39 -99.38	157.74 4.43 -102.92	141.02 6.00 -75.61	132.21 5.57 -73.07	123.43 5.63 -63.65	100.51 5.39 -43.83	75.63 5.22 -21.12	58.88 3.46 -10.50
NPX_GEN_CSC 323557	56.23 4.70 -9.97	53.88 3.68 -11.03	52.07 2.80 -12.48	47.90 2.40 -10.79	46.45 2.40 -9.74	35.91 2.10 0.00	39.57 2.81 -1.61	53.95 3.98 -10.93	58.06 5.20 -12.52	68.39 5.57 -22.44	92.75 5.97 -44.40	125.77 6.37 -75.14	139.74 6.85 -85.32	143.77 6.67 -90.49	143.63 6.12 -94.44	151.01 6.89 -95.23	156.36 7.08 -99.38	160.52 7.21 -102.92	144.11 9.09 -75.61	134.84 8.20 -73.07	125.98 8.18 -63.65	102.72 7.59 -43.83	77.75 7.34 -21.12	60.67 5.25 -10.50
NSINS_S_GLNS_FALLS 23858	44.43 2.87 0.00	41.63 2.47 0.00	38.78 1.99 0.00	36.31 1.60 0.00	36.02 1.72 0.00	35.61 1.79 0.00	36.80 1.65 0.00	41.11 2.07 0.00	43.94 3.19 -0.41	44.87 3.11 -1.39	47.32 3.43 -1.51	49.07 3.45 -1.36	52.92 3.71 -1.65	53.05 3.45 -2.99	50.01 2.71 -4.22	55.99 3.32 -3.78	56.78 3.14 -3.74	56.87 3.53 -2.95	64.29 4.87 0.00	58.39 4.82 0.00	59.40 5.25 0.00	56.06 4.77 0.00	53.43 4.14 0.00	48.55 3.64 0.00
NUCOR_STEEL___DRP 24197	41.48 -0.08 0.00	39.01 -0.16 0.00	36.87 0.07 0.00	34.89 0.17 0.00	34.51 0.21 0.00	34.12 0.30 0.00	35.39 0.25 0.00	38.80 -0.23 0.00	40.21 -0.12 0.00	40.13 -0.24 0.00	42.54 0.17 0.00	44.48 0.22 0.00	47.85 0.29 0.00	47.03 0.42 0.00	43.37 0.30 0.00	49.18 0.29 0.00	50.19 0.30 0.00	50.64 0.25 0.00	58.82 -0.59 0.00	52.98 -0.59 0.00	53.55 -0.60 0.00	50.58 -0.72 0.00	48.55 -0.74 0.00	44.42 -0.49 0.00
NYISO_LBMP_REFERENCE 24008	41.56 0.00 0.00	39.16 0.00 0.00	36.80 0.00 0.00	34.72 0.00 0.00	34.31 0.00 0.00	33.81 0.00 0.00	35.15 0.00 0.00	39.04 0.00 0.00	40.34 0.00 0.00	40.38 0.00 0.00	42.37 0.00 0.00	44.26 0.00 0.00	47.57 0.00 0.00	46.61 0.00 0.00	43.07 0.00 0.00	48.88 0.00 0.00	49.89 0.00 0.00	50.39 0.00 0.00	59.42 0.00 0.00	53.57 0.00 0.00	54.15 0.00 0.00	51.29 0.00 0.00	49.29 0.00 0.00	44.91 0.00 0.00
NYPA_BRENTWD___GT 24164	56.44 4.90 -9.97	54.15 3.96 -11.03	52.37 3.09 -12.48	48.22 2.71 -10.79	46.76 2.71 -9.74	36.18 2.37 0.00	39.85 3.09 -1.61	54.30 4.33 -10.93	57.98 5.12 -12.52	68.31 5.49 -22.44	92.53 5.76 -44.40	125.46 6.06 -75.14	139.36 6.47 -85.32	143.35 6.25 -90.49	143.29 5.77 -94.44	150.62 6.50 -95.23	155.91 6.64 -99.38	160.01 6.70 -102.92	143.52 8.50 -75.61	134.36 7.71 -73.07	125.54 7.74 -63.65	102.46 7.33 -43.83	77.61 7.20 -21.12	60.63 5.21 -10.50
NYPA_GOWANUS___GT5 24156	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.26 5.50 -55.15	106.09 5.08 -57.94	105.61 5.62 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.24 6.56 -49.40	90.00 5.08 -40.01
NYPA_GOWANUS___GT6 24157	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.26 5.50 -55.15	106.09 5.08 -57.94	105.61 5.62 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.24 6.56 -49.40	90.00 5.08 -40.01
NYPA_HARLEM__RVR__GT1 24160	45.60 4.03 -0.01	42.34 3.17 -0.01	39.16 2.35 -0.01	36.74 2.01 -0.01	36.31 1.99 -0.01	35.70 1.89 0.01	37.42 2.28 0.01	42.35 3.32 0.01	48.41 4.24 -3.84	57.45 4.20 -12.88	60.97 4.58 -14.02	61.68 4.78 -12.64	67.87 5.04 -15.26	79.16 4.85 -27.70	86.65 4.44 -39.14	88.87 4.94 -35.04	94.78 5.09 -39.80	86.89 5.19 -31.31	66.30 6.89 0.01	60.10 6.54 0.01	60.69 6.55 0.01	57.61 6.31 -0.01	55.46 6.16 -0.01	49.55 4.63 -0.01
NYPA_HARLEM__RVR__GT2 24161	45.60 4.03 -0.01	42.34 3.17 -0.01	39.16 2.35 -0.01	36.74 2.01 -0.01	36.31 1.99 -0.01	35.70 1.89 0.01	37.42 2.28 0.01	42.35 3.32 0.01	48.41 4.24 -3.84	57.45 4.20 -12.88	60.97 4.58 -14.02	61.68 4.78 -12.64	67.87 5.04 -15.26	79.16 4.85 -27.70	86.65 4.44 -39.14	88.87 4.94 -35.04	94.78 5.09 -39.80	86.89 5.19 -31.31	66.30 6.89 0.01	60.10 6.54 0.01	60.69 6.55 0.01	57.61 6.31 -0.01	55.46 6.16 -0.01	49.55 4.63 -0.01
NYPA_KENT___GT 24152	88.99 4.36 -43.06	66.95 3.45 -24.34	39.38 2.58 -0.01	36.95 2.22 -0.01	36.55 2.23 -0.01	35.88 2.06 0.00	37.61 2.46 0.00	42.59 3.55 0.00	52.18 4.60 -7.24	66.49 4.56 -21.55	76.40 5.08 -28.94	107.00 5.31 -57.43	91.80 5.57 -38.67	96.25 5.36 -44.28	98.47 4.91 -50.49	99.10 5.48 -44.74	101.74 5.64 -46.21	90.35 5.74 -34.22	99.22 7.37 -32.43	89.35 6.86 -28.92	95.57 6.88 -34.55	89.60 6.62 -31.69	88.57 6.41 -32.88	79.51 4.99 -29.61
NYPA_POUCH1___GT 24155	125.18 4.41 -79.21	81.16 3.45 -38.55	39.35 2.54 -0.02	36.92 2.19 -0.02	36.52 2.20 -0.02	35.81 1.99 0.00	37.54 2.39 0.00	42.55 3.51 0.00	52.81 4.60 -7.87	71.86 4.56 -26.92	95.00 5.04 -47.58	169.30 5.27 -119.78	125.21 5.61 -72.03	119.91 5.41 -67.89	114.68 4.95 -66.66	112.97 5.52 -58.56	110.91 5.69 -55.33	113.94 5.80 -57.75	144.72 7.43 -77.88	127.53 6.91 -67.05	142.69 6.93 -81.61	127.54 6.67 -69.58	124.53 6.46 -68.78	99.82 4.94 -49.96
NYPA_VERNON___GT2 24162	72.31 4.24 -26.51	58.31 3.37 -15.78	39.31 2.50 -0.01	36.91 2.19 -0.01	36.51 2.20 -0.01	35.84 2.03 0.00	37.57 2.43 0.00	42.55 3.51 0.00	52.40 4.52 -7.55	63.71 4.44 -18.89	67.67 4.96 -20.33	78.11 5.18 -28.67	76.35 5.47 -23.31	85.28 5.27 -33.40	90.94 4.82 -43.05	92.64 5.38 -38.38	97.44 5.54 -42.01	88.35 5.64 -32.31	77.81 7.25 -11.14	71.40 6.70 -11.13	73.53 6.77 -12.62	71.89 6.46 -14.14	71.95 6.31 -16.36	68.98 4.85 -19.21
NYPA_VERNON___GT3 24163	72.31 4.24 -26.51	58.31 3.37 -15.78	39.31 2.50 -0.01	36.91 2.19 -0.01	36.51 2.20 -0.01	35.84 2.03 0.00	37.57 2.43 0.00	42.55 3.51 0.00	52.40 4.52 -7.55	63.71 4.44 -18.89	67.67 4.96 -20.33	78.11 5.18 -28.67	76.35 5.47 -23.31	85.28 5.27 -33.40	90.94 4.82 -43.05	92.64 5.38 -38.38	97.44 5.54 -42.01	88.35 5.64 -32.31	77.81 7.25 -11.14	71.40 6.70 -11.13	73.53 6.77 -12.62	71.89 6.46 -14.14	71.95 6.31 -16.36	68.98 4.85 -19.21

NYPYA__ASTORIA_CC1 323568	60.05 4.20 -14.29	51.54 3.33 -9.05	39.27 2.47 -0.01	36.88 2.15 -0.01	36.48 2.16 -0.01	35.81 1.99 0.00	37.54 2.39 0.00	42.47 3.44 0.00	51.75 4.48 -6.94	61.36 4.40 -16.58	62.72 4.87 -15.47	62.77 5.09 -13.42	68.21 5.38 -15.26	79.49 5.17 -27.71	86.96 4.74 -39.15	89.22 5.28 -35.05	95.14 5.44 -39.81	87.25 5.54 -31.32	66.55 7.13 0.00	61.67 6.64 -1.45	61.72 6.66 -0.91	61.67 6.41 -3.96	61.67 6.21 -6.17	60.70 4.76 -11.02
NYPYA__ASTORIA_CC2 323569	60.05 4.20 -14.29	51.54 3.33 -9.05	39.27 2.47 -0.01	36.88 2.15 -0.01	36.48 2.16 -0.01	35.81 1.99 0.00	37.54 2.39 0.00	42.47 3.44 0.00	51.75 4.48 -6.94	61.36 4.40 -16.58	62.72 4.87 -15.47	62.77 5.09 -13.42	68.21 5.38 -15.26	79.49 5.17 -27.71	86.96 4.74 -39.15	89.22 5.28 -35.05	95.14 5.44 -39.81	87.25 5.54 -31.32	66.55 7.13 0.00	61.67 6.64 -1.45	61.72 6.66 -0.91	61.67 6.41 -3.96	61.67 6.21 -6.17	60.70 4.76 -11.02
NYPYA__HOLTSVILL 23794	56.19 4.65 -9.97	53.91 3.72 -11.03	52.15 2.87 -12.48	48.01 2.50 -10.79	46.55 2.50 -9.74	36.01 2.20 0.00	39.67 2.92 -1.61	54.07 4.10 -10.93	58.02 5.16 -12.52	68.27 5.45 -22.44	92.58 5.81 -44.40	125.50 6.11 -75.14	139.41 6.52 -85.32	143.35 6.25 -90.49	143.29 5.77 -94.44	150.57 6.45 -95.23	155.91 6.64 -99.38	160.06 6.75 -102.92	143.58 8.56 -75.61	134.41 7.77 -73.07	125.60 7.80 -63.65	102.46 7.33 -43.83	77.56 7.15 -21.12	60.54 5.12 -10.50
NYPYA__HELLGATE_GT1 24158	45.60 4.03 -0.01	42.34 3.17 -0.01	39.16 2.35 -0.01	36.74 2.01 -0.01	36.31 1.99 -0.01	35.70 1.89 0.01	37.42 2.28 0.01	42.35 3.32 0.01	48.41 4.24 -3.84	57.45 4.20 -12.88	60.97 4.58 -14.02	61.68 4.78 -12.64	67.87 5.04 -15.26	79.16 4.85 -27.70	86.65 4.44 -39.14	88.91 4.99 -35.04	94.83 5.14 -39.80	86.89 5.19 -31.31	66.30 6.89 0.01	60.10 6.54 0.01	60.69 6.55 0.01	57.61 6.31 -0.01	55.46 6.16 -0.01	49.55 4.63 -0.01
NYPYA__HELLGATE_GT2 24159	45.60 4.03 -0.01	42.34 3.17 -0.01	39.16 2.35 -0.01	36.74 2.01 -0.01	36.31 1.99 -0.01	35.70 1.89 0.01	37.42 2.28 0.01	42.35 3.32 0.01	48.41 4.24 -3.84	57.45 4.20 -12.88	60.97 4.58 -14.02	61.68 4.78 -12.64	67.87 5.04 -15.26	79.16 4.85 -27.70	86.65 4.44 -39.14	88.91 4.99 -35.04	94.83 5.14 -39.80	86.89 5.19 -31.31	66.30 6.89 0.01	60.10 6.54 0.01	60.69 6.55 0.01	57.61 6.31 -0.01	55.46 6.16 -0.01	49.55 4.63 -0.01
NYS_BARGE__HYD 23848	39.69 -1.87 0.00	37.17 -2.00 0.00	35.25 -1.55 0.00	33.43 -1.28 0.00	33.00 -1.30 0.00	32.66 -1.15 0.00	33.88 -1.27 0.00	37.24 -1.80 0.00	38.24 -2.10 0.00	38.32 -2.06 0.00	40.81 -1.57 0.00	42.57 -1.68 0.00	46.00 -1.57 0.00	45.26 -1.35 0.00	41.91 -1.16 0.00	47.27 -1.61 0.00	48.10 -1.80 0.00	48.48 -1.91 0.00	54.13 -5.29 0.00	49.02 -4.55 0.00	49.60 -4.55 0.00	46.68 -4.62 0.00	45.79 -3.50 0.00	41.37 -3.55 0.00
O.H_GEN_BRUCE 24063	39.07 -2.49 0.00	36.70 -2.47 0.00	34.81 -1.99 0.00	33.02 -1.70 0.00	32.59 -1.72 0.00	32.26 -1.56 0.00	33.43 -1.72 0.00	36.66 -2.38 0.00	37.59 -2.74 0.00	37.63 -2.75 0.00	40.00 -2.37 0.00	41.69 -2.57 0.00	45.00 -2.57 0.00	44.28 -2.33 0.00	41.00 -2.07 0.00	46.20 -2.69 0.00	47.00 -2.89 0.00	47.37 -3.02 0.00	53.00 -6.42 0.00	48.05 -5.52 0.00	48.68 -5.47 0.00	45.81 -5.49 0.00	45.00 -4.29 0.00	40.69 -4.22 0.00
OAK ORCHARD__HYD 24046	40.65 -0.91 0.00	38.07 -1.10 0.00	35.88 -0.92 0.00	33.99 -0.73 0.00	33.52 -0.79 0.00	33.10 -0.71 0.00	34.41 -0.74 0.00	37.98 -1.05 0.00	39.21 -1.13 0.00	39.37 -1.01 0.00	41.86 -0.51 0.00	43.81 -0.44 0.00	47.24 -0.33 0.00	46.43 -0.19 0.00	42.81 -0.26 0.00	48.54 -0.34 0.00	49.39 -0.50 0.00	49.79 -0.60 0.00	56.92 -2.50 0.00	51.37 -2.20 0.00	51.93 -2.22 0.00	48.99 -2.31 0.00	47.56 -1.73 0.00	43.16 -1.75 0.00
OCC_CHEM__DRP 24175	39.40 -2.16 0.00	36.97 -2.19 0.00	35.07 -1.73 0.00	33.26 -1.46 0.00	32.83 -1.48 0.00	32.49 -1.32 0.00	33.67 -1.48 0.00	36.93 -2.11 0.00	37.88 -2.46 0.00	37.91 -2.46 0.00	40.34 -2.03 0.00	42.04 -2.21 0.00	45.38 -2.19 0.00	44.65 -1.96 0.00	41.39 -1.68 0.00	46.64 -2.25 0.00	47.40 -2.49 0.00	47.82 -2.57 0.00	53.36 -6.06 0.00	48.37 -5.20 0.00	48.95 -5.20 0.00	46.11 -5.18 0.00	45.30 -3.99 0.00	40.96 -3.95 0.00
OLIN_CORP_DRP 24177	39.40 -2.16 0.00	36.97 -2.19 0.00	35.07 -1.73 0.00	33.22 -1.49 0.00	32.80 -1.51 0.00	32.49 -1.32 0.00	33.67 -1.48 0.00	36.97 -2.07 0.00	37.96 -2.38 0.00	37.95 -2.42 0.00	40.42 -1.95 0.00	42.13 -2.12 0.00	45.52 -2.05 0.00	44.79 -1.82 0.00	41.48 -1.59 0.00	46.73 -2.15 0.00	47.55 -2.35 0.00	47.92 -2.47 0.00	53.53 -5.88 0.00	48.48 -5.09 0.00	49.11 -5.04 0.00	46.22 -5.08 0.00	45.39 -3.89 0.00	41.01 -3.91 0.00
ONONDAGA_REF_OCCRA 23987	41.64 0.08 0.00	39.08 -0.08 0.00	36.68 -0.11 0.00	34.61 -0.10 0.00	34.24 -0.07 0.00	33.75 -0.07 0.00	35.11 -0.04 0.00	38.88 -0.16 0.00	40.21 -0.12 0.00	40.30 -0.08 0.00	42.54 0.17 0.00	44.48 0.22 0.00	47.85 0.29 0.00	46.98 0.37 0.00	43.29 0.22 0.00	49.23 0.34 0.00	50.24 0.35 0.00	50.75 0.35 0.00	59.30 -0.12 0.00	53.41 -0.16 0.00	53.98 -0.16 0.00	51.14 -0.15 0.00	49.04 -0.25 0.00	44.91 0.00 0.00
ONONDAGA__COGEN 23986	41.52 -0.04 0.00	39.01 -0.16 0.00	36.61 -0.18 0.00	34.54 -0.17 0.00	34.17 -0.14 0.00	33.71 -0.10 0.00	35.04 -0.11 0.00	38.73 -0.31 0.00	40.01 -0.32 0.00	40.09 -0.28 0.00	42.33 -0.04 0.00	44.30 0.04 0.00	47.62 0.05 0.00	46.75 0.14 0.00	43.07 0.00 0.00	48.93 0.05 0.00	49.94 0.05 0.00	50.44 0.05 0.00	58.94 -0.48 0.00	53.09 -0.48 0.00	53.66 -0.49 0.00	50.83 -0.46 0.00	48.89 -0.39 0.00	44.82 -0.09 0.00
ONTARIO__LFGE 23819	41.73 0.17 0.00	39.05 -0.12 0.00	36.72 -0.07 0.00	34.72 0.00 0.00	34.34 0.03 0.00	33.91 0.10 0.00	35.29 0.14 0.00	39.04 0.00 0.00	40.42 0.08 0.00	40.50 0.12 0.00	43.01 0.64 0.00	45.01 0.75 0.00	48.47 0.90 0.00	47.64 1.03 0.00	43.85 0.78 0.00	49.81 0.93 0.00	50.79 0.90 0.00	51.25 0.86 0.00	59.12 -0.30 0.00	53.20 -0.38 0.00	53.71 -0.43 0.00	50.78 -0.51 0.00	48.89 -0.39 0.00	44.55 -0.36 0.00
OSWEGATCHIE__HYD 24044	42.23 0.66 0.00	39.79 0.63 0.00	37.53 0.74 0.00	35.45 0.73 0.00	35.06 0.75 0.00	34.59 0.78 0.00	36.03 0.88 0.00	40.09 1.05 0.00	41.26 0.93 0.00	41.10 0.73 0.00	42.71 0.34 0.00	44.39 0.13 0.00	47.57 0.00 0.00	46.61 0.00 0.00	43.29 0.22 0.00	49.23 0.34 0.00	50.14 0.25 0.00	50.34 -0.05 0.00	59.77 0.36 0.00	53.89 0.32 0.00	54.58 0.43 0.00	51.96 0.67 0.00	49.73 0.44 0.00	45.54 0.63 0.00
OSWEGO__5 23606	40.94 -0.62 0.00	38.46 -0.70 0.00	36.13 -0.66 0.00	34.09 -0.62 0.00	33.69 -0.62 0.00	33.24 -0.57 0.00	34.55 -0.60 0.00	38.22 -0.82 0.00	39.41 -0.93 0.00	39.49 -0.89 0.00	41.61 -0.76 0.00	43.46 -0.80 0.00	46.76 -0.81 0.00	45.87 -0.75 0.00	42.34 -0.73 0.00	48.05 -0.83 0.00	49.05 -0.85 0.00	49.54 -0.86 0.00	57.99 -1.43 0.00	52.29 -1.29 0.00	52.85 -1.30 0.00	50.01 -1.28 0.00	48.11 -1.18 0.00	44.11 -0.81 0.00
OSWEGO__6 23613	40.94 -0.62 0.00	38.46 -0.70 0.00	36.13 -0.66 0.00	34.09 -0.62 0.00	33.69 -0.62 0.00	33.24 -0.57 0.00	34.55 -0.60 0.00	38.22 -0.82 0.00	39.41 -0.93 0.00	39.49 -0.89 0.00	41.61 -0.76 0.00	43.46 -0.80 0.00	46.76 -0.81 0.00	45.87 -0.75 0.00	42.34 -0.73 0.00	48.05 -0.83 0.00	49.05 -0.85 0.00	49.54 -0.86 0.00	57.99 -1.43 0.00	52.29 -1.29 0.00	52.85 -1.30 0.00	50.01 -1.28 0.00	48.11 -1.18 0.00	44.11 -0.81 0.00

OUTOKUMPU-AB___DRP 24206	39.94 -1.62 0.00	37.36 -1.80 0.00	35.43 -1.36 0.00	33.57 -1.15 0.00	33.18 -1.13 0.00	32.83 -0.98 0.00	34.06 -1.09 0.00	37.44 -1.60 0.00	38.52 -1.82 0.00	38.56 -1.82 0.00	41.10 -1.27 0.00	42.88 -1.37 0.00	46.33 -1.24 0.00	45.59 -1.03 0.00	42.30 -0.78 0.00	47.66 -1.22 0.00	48.50 -1.40 0.00	48.88 -1.51 0.00	54.60 -4.81 0.00	49.39 -4.18 0.00	49.98 -4.17 0.00	47.04 -4.26 0.00	46.08 -3.20 0.00	41.59 -3.32 0.00
OXBOW____ 24026	39.77 -1.79 0.00	37.24 -1.92 0.00	35.32 -1.47 0.00	33.47 -1.25 0.00	33.07 -1.24 0.00	32.73 -1.08 0.00	33.95 -1.20 0.00	37.28 -1.76 0.00	38.32 -2.02 0.00	38.36 -2.02 0.00	40.85 -1.53 0.00	42.62 -1.64 0.00	46.05 -1.52 0.00	45.31 -1.31 0.00	42.00 -1.08 0.00	47.32 -1.56 0.00	48.15 -1.75 0.00	48.53 -1.86 0.00	54.19 -5.23 0.00	49.07 -4.50 0.00	49.65 -4.49 0.00	46.73 -4.57 0.00	45.84 -3.45 0.00	41.41 -3.50 0.00
OXY_CHEM_DSASP 323612	39.40 -2.16 0.00	36.97 -2.19 0.00	35.07 -1.73 0.00	33.26 -1.46 0.00	32.83 -1.48 0.00	32.49 -1.32 0.00	33.67 -1.48 0.00	36.93 -2.11 0.00	37.88 -2.46 0.00	37.91 -2.46 0.00	40.34 -2.03 0.00	42.04 -2.21 0.00	45.38 -2.19 0.00	44.65 -1.96 0.00	41.39 -1.68 0.00	46.64 -2.25 0.00	47.40 -2.49 0.00	47.82 -2.57 0.00	53.36 -6.06 0.00	48.37 -5.20 0.00	48.95 -5.20 0.00	46.11 -5.18 0.00	45.30 -3.99 0.00	40.96 -3.95 0.00
PEEKSKILL____ 23653	45.09 3.53 0.00	41.87 2.70 0.00	38.75 1.95 0.00	36.38 1.67 0.00	35.99 1.68 0.00	35.33 1.52 0.00	37.01 1.86 0.00	41.89 2.85 0.00	47.88 3.75 -3.79	56.82 3.76 -12.69	60.38 4.19 -13.82	61.14 4.43 -12.46	67.41 4.80 -15.04	78.57 4.66 -27.30	85.95 4.31 -38.57	88.26 4.84 -34.53	94.10 4.99 -39.22	86.33 5.09 -30.85	65.83 6.42 0.00	59.36 5.79 0.00	60.00 5.85 0.00	56.83 5.54 0.00	54.66 5.37 0.00	48.96 4.04 0.00
PGE MADISON___WINDPWR 24146	44.68 3.12 0.00	41.75 2.58 0.00	39.19 2.39 0.00	36.97 2.26 0.00	36.64 2.33 0.00	36.11 2.30 0.00	37.68 2.53 0.00	41.65 2.62 0.00	43.44 2.98 -0.12	43.73 2.95 -0.41	46.20 3.39 -0.44	48.33 3.67 -0.40	52.04 4.00 -0.48	51.40 3.92 -0.87	48.22 3.92 -1.23	54.53 4.55 -1.10	55.74 4.59 -1.25	55.71 4.33 -0.99	64.05 4.63 0.00	57.54 3.96 0.00	58.32 4.17 0.00	55.09 3.80 0.00	52.74 3.45 0.00	48.10 3.19 0.00
PIERCEFIELD___HYD 23852	40.98 -0.58 0.00	38.89 -0.27 0.00	36.87 0.07 0.00	34.86 0.14 0.00	34.51 0.21 0.00	34.08 0.27 0.00	35.43 0.28 0.00	39.35 0.31 0.00	40.34 0.00 0.00	40.09 -0.28 0.00	41.27 -1.10 0.00	42.66 -1.59 0.00	45.76 -1.81 0.00	44.79 -1.82 0.00	41.52 -1.55 0.00	47.22 -1.66 0.00	48.10 -1.80 0.00	48.43 -1.97 0.00	57.81 -1.60 0.00	52.18 -1.39 0.00	52.74 -1.41 0.00	50.22 -1.08 0.00	48.01 -1.28 0.00	44.02 -0.90 0.00
PINELAWN_CC_1 323563	56.45 4.90 -9.99	54.15 3.96 -11.03	52.37 3.09 -12.48	48.22 2.71 -10.79	46.79 2.74 -9.74	36.21 2.40 0.00	39.82 3.06 -1.61	54.19 4.22 -10.93	58.06 5.20 -12.52	68.35 5.53 -22.44	92.75 5.97 -44.40	125.59 6.20 -75.14	139.55 6.66 -85.32	143.54 6.43 -90.49	143.46 5.94 -94.44	150.81 6.70 -95.23	156.11 6.84 -99.38	160.21 6.90 -102.92	143.76 8.73 -75.61	134.46 7.82 -73.07	125.71 7.91 -63.65	102.62 7.49 -43.83	77.65 7.25 -21.12	60.85 5.43 -10.50
PJM_GEN_KEystone 24065	39.40 -2.16 0.00	39.95 0.78 0.00	37.20 0.40 0.00	34.96 0.24 0.00	33.18 -1.13 0.00	34.15 0.34 0.00	35.64 0.49 0.00	40.21 1.17 0.00	44.54 1.77 -2.43	50.30 1.78 -8.15	53.40 2.16 -8.87	54.60 2.35 -8.00	59.89 2.66 -9.66	66.75 2.61 -17.53	70.25 2.41 -24.76	73.79 2.74 -22.17	77.87 2.79 -25.18	72.97 2.77 -19.81	62.45 3.03 0.00	56.20 2.63 0.00	56.75 2.60 0.00	53.70 2.41 0.00	53.19 2.42 -1.49	44.73 1.30 1.49
PJM_GEN_NEPTUNE_PROXY 323594	51.02 4.32 -5.14	48.32 3.45 -5.72	45.91 2.65 -6.47	42.67 2.36 -5.59	41.72 2.37 -5.05	35.84 2.03 0.00	38.62 2.64 -0.83	48.33 3.63 -5.66	53.23 4.56 -8.34	67.58 4.76 -22.44	83.66 5.17 -36.12	94.55 5.27 -45.03	104.79 5.66 -51.56	112.31 5.45 -60.24	115.91 5.04 -67.80	120.84 5.72 -66.24	126.41 5.84 -70.68	124.71 5.90 -68.42	106.30 7.61 -39.28	98.23 6.80 -37.86	93.95 6.82 -32.98	80.57 6.57 -22.71	66.54 6.31 -10.94	55.16 4.81 -5.44
PJM_GEN_VFT_PROXY 323633	43.20 3.95 2.31	37.42 3.09 4.84	38.97 2.17 0.00	36.56 1.84 0.00	36.13 1.82 0.00	35.47 1.66 0.00	37.26 2.11 0.00	42.24 3.20 0.00	48.00 4.28 -3.39	55.75 4.16 -11.22	61.10 4.70 -14.02	61.27 4.87 -12.15	67.92 5.09 -15.26	79.21 4.89 -27.71	86.66 4.44 -39.15	88.92 4.99 -35.05	94.84 5.14 -39.81	86.95 5.24 -31.32	65.90 6.95 0.46	60.05 6.48 0.00	60.59 6.44 0.00	57.50 6.21 0.00	51.98 5.91 3.22	43.47 4.45 5.89
PLEASANTVLY___LBMP 24000	44.76 3.20 0.00	41.63 2.47 0.00	38.60 1.80 0.00	36.28 1.56 0.00	35.89 1.58 0.00	35.27 1.45 0.00	36.91 1.76 0.00	41.65 2.62 0.00	47.99 3.47 -4.18	57.86 3.47 -14.01	61.52 3.90 -15.25	62.17 4.16 -13.75	68.64 4.47 -16.60	81.08 4.33 -30.13	89.65 4.01 -42.57	91.45 4.45 -38.12	97.77 4.59 -43.29	89.13 4.69 -34.06	65.18 5.76 0.00	58.82 5.25 0.00	59.40 5.25 0.00	56.27 4.98 0.00	54.17 4.88 0.00	48.64 3.73 0.00
POLETTI____ 23519	45.59 4.03 0.00	42.34 3.17 0.00	39.11 2.32 0.00	36.70 1.98 0.00	36.30 1.99 0.00	35.64 1.83 0.00	37.36 2.21 0.00	42.32 3.28 0.00	48.50 4.32 -3.85	57.50 4.24 -12.88	61.14 4.75 -14.02	61.82 4.91 -12.65	68.07 5.23 -15.26	79.40 5.08 -27.71	86.87 4.65 -39.15	89.12 5.18 -35.05	95.04 5.34 -39.81	87.15 5.44 -31.32	66.43 7.01 0.00	60.00 6.43 0.00	60.59 6.44 0.00	57.50 6.21 0.00	55.30 6.01 0.00	49.54 4.63 0.00
PORT_JEFF_3 23555	56.27 4.74 -9.97	54.03 3.84 -11.03	52.30 3.02 -12.48	48.15 2.64 -10.79	46.72 2.68 -9.74	36.15 2.33 0.00	39.82 3.06 -1.61	54.19 4.22 -10.93	58.22 5.36 -12.52	68.39 5.57 -22.44	92.53 5.76 -44.40	125.46 6.06 -75.14	139.27 6.37 -85.32	143.21 6.11 -90.49	143.16 5.64 -94.44	150.42 6.31 -95.23	155.71 6.44 -99.38	159.81 6.50 -102.92	143.40 8.38 -75.61	134.36 7.71 -73.07	125.54 7.74 -63.65	102.41 7.28 -43.83	77.70 7.29 -21.12	60.40 4.99 -10.50
PORT_JEFF_4 23616	56.27 4.74 -9.97	54.03 3.84 -11.03	52.30 3.02 -12.48	48.15 2.64 -10.79	46.72 2.68 -9.74	36.15 2.33 0.00	39.82 3.06 -1.61	54.19 4.22 -10.93	58.22 5.36 -12.52	68.39 5.57 -22.44	92.53 5.76 -44.40	125.46 6.06 -75.14	139.27 6.37 -85.32	143.21 6.11 -90.49	143.16 5.64 -94.44	150.42 6.31 -95.23	155.71 6.44 -99.38	159.81 6.50 -102.92	143.40 8.38 -75.61	134.36 7.71 -73.07	125.54 7.74 -63.65	102.41 7.28 -43.83	77.70 7.29 -21.12	60.40 4.99 -10.50
PORT_JEFF_IC 23713	56.44 4.90 -9.97	54.19 3.99 -11.03	52.44 3.16 -12.48	48.25 2.74 -10.79	46.83 2.78 -9.74	36.25 2.43 0.00	39.96 3.20 -1.61	54.34 4.37 -10.93	58.38 5.53 -12.52	68.43 5.61 -22.44	92.62 5.85 -44.40	125.55 6.15 -75.14	139.41 6.52 -85.32	143.40 6.29 -90.49	143.29 5.77 -94.44	150.57 6.45 -95.23	155.91 6.64 -99.38	160.01 6.70 -102.92	143.58 8.56 -75.61	134.46 7.82 -73.07	125.65 7.85 -63.65	102.51 7.39 -43.83	77.75 7.34 -21.12	60.67 5.25 -10.50
PPL PILGRIM_ST_GT1 24216	56.44 4.90 -9.97	54.15 3.96 -11.03	52.37 3.09 -12.48	48.22 2.71 -10.79	46.76 2.71 -9.74	36.18 2.37 0.00	39.85 3.09 -1.61	54.30 4.33 -10.93	57.98 5.12 -12.52	68.31 5.49 -22.44	92.53 5.76 -44.40	125.46 6.06 -75.14	139.36 6.47 -85.32	143.35 6.25 -90.49	143.29 5.77 -94.44	150.62 6.50 -95.23	155.91 6.64 -99.38	160.01 6.70 -102.92	143.52 8.50 -75.61	134.36 7.71 -73.07	125.54 7.74 -63.65	102.46 7.33 -43.83	77.61 7.20 -21.12	60.63 5.21 -10.50

PPL PILGRIM_ST_GT2 24217	56.44 4.90 -9.97	54.15 3.96 -11.03	52.37 3.09 -12.48	48.22 2.71 -10.79	46.76 2.71 -9.74	36.18 2.37 0.00	39.85 3.09 -1.61	54.30 4.33 -10.93	57.98 5.12 -12.52	68.31 5.49 -22.44	92.53 5.76 -44.40	125.46 6.06 -75.14	139.36 6.47 -85.32	143.35 6.25 -90.49	143.29 5.77 -94.44	150.62 6.50 -95.23	155.91 6.64 -99.38	160.01 6.70 -102.92	143.52 8.50 -75.61	134.36 7.71 -73.07	125.54 7.74 -63.65	102.46 7.33 -43.83	77.61 7.20 -21.12	60.63 5.21 -10.50
PPL_SHRM_GT3 24213	56.19 4.65 -9.97	53.88 3.68 -11.03	52.07 2.80 -12.48	47.90 2.40 -10.79	46.45 2.40 -9.74	35.91 2.10 0.00	39.57 2.81 -1.61	53.95 3.98 -10.93	58.10 5.24 -12.52	68.43 5.61 -22.44	92.75 5.97 -44.40	125.77 6.37 -75.14	139.74 6.85 -85.32	143.72 6.62 -90.49	143.63 6.12 -94.44	151.01 6.89 -95.23	156.36 7.08 -99.38	160.52 7.21 -102.92	144.05 9.03 -75.61	134.84 8.20 -73.07	125.98 8.18 -63.65	102.72 7.59 -43.83	77.80 7.39 -21.12	60.58 5.17 -10.50
PPL_SHRM_GT4 24214	56.19 4.65 -9.97	53.88 3.68 -11.03	52.07 2.80 -12.48	47.90 2.40 -10.79	46.45 2.40 -9.74	35.91 2.10 0.00	39.57 2.81 -1.61	53.95 3.98 -10.93	58.10 5.24 -12.52	68.43 5.61 -22.44	92.75 5.97 -44.40	125.77 6.37 -75.14	139.74 6.85 -85.32	143.72 6.62 -90.49	143.63 6.12 -94.44	151.01 6.89 -95.23	156.36 7.08 -99.38	160.52 7.21 -102.92	144.05 9.03 -75.61	134.84 8.20 -73.07	125.98 8.18 -63.65	102.72 7.59 -43.83	77.80 7.39 -21.12	60.58 5.17 -10.50
PROJECT___ORANGE 1 24174	41.60 0.04 0.00	39.01 -0.16 0.00	36.61 -0.18 0.00	34.54 -0.17 0.00	34.17 -0.14 0.00	33.68 -0.14 0.00	35.04 -0.11 0.00	38.80 -0.23 0.00	40.09 -0.24 0.00	40.17 -0.20 0.00	42.46 0.08 0.00	44.39 0.13 0.00	47.76 0.19 0.00	46.89 0.28 0.00	43.20 0.13 0.00	49.13 0.24 0.00	50.09 0.20 0.00	50.59 0.20 0.00	59.12 -0.30 0.00	53.25 -0.32 0.00	53.82 -0.32 0.00	50.93 -0.36 0.00	48.94 -0.35 0.00	44.78 -0.13 0.00
PROJECT___ORANGE 2 24166	41.60 0.04 0.00	39.01 -0.16 0.00	36.61 -0.18 0.00	34.54 -0.17 0.00	34.17 -0.14 0.00	33.68 -0.14 0.00	35.04 -0.11 0.00	38.80 -0.23 0.00	40.09 -0.24 0.00	40.17 -0.20 0.00	42.46 0.08 0.00	44.39 0.13 0.00	47.76 0.19 0.00	46.89 0.28 0.00	43.20 0.13 0.00	49.13 0.24 0.00	50.09 0.20 0.00	50.59 0.20 0.00	59.12 -0.30 0.00	53.25 -0.32 0.00	53.82 -0.32 0.00	50.93 -0.36 0.00	48.94 -0.35 0.00	44.78 -0.13 0.00
PYRITES___HYD 24023	41.19 -0.37 0.00	39.08 -0.08 0.00	37.09 0.29 0.00	35.03 0.31 0.00	34.65 0.34 0.00	34.25 0.44 0.00	35.60 0.46 0.00	39.55 0.51 0.00	40.54 0.20 0.00	40.34 -0.04 0.00	41.53 -0.85 0.00	42.93 -1.33 0.00	46.05 -1.52 0.00	45.07 -1.54 0.00	41.78 -1.29 0.00	47.56 -1.32 0.00	48.45 -1.45 0.00	48.78 -1.61 0.00	58.17 -1.25 0.00	52.50 -1.07 0.00	53.06 -1.08 0.00	50.52 -0.77 0.00	48.25 -1.04 0.00	44.29 -0.63 0.00
RAMAPO___LBMP 323565	44.93 3.37 0.00	41.71 2.55 0.00	38.64 1.84 0.00	36.24 1.53 0.00	35.89 1.58 0.00	35.27 1.45 0.00	36.91 1.76 0.00	41.77 2.73 0.00	47.57 3.63 -3.61	56.09 3.63 -12.08	59.59 4.07 -13.15	60.41 4.29 -11.86	66.54 4.66 -14.31	77.16 4.57 -25.98	84.00 4.22 -36.70	86.49 4.74 -32.86	92.10 4.89 -37.32	84.74 4.99 -29.36	65.72 6.30 0.00	59.25 5.68 0.00	59.83 5.69 0.00	56.68 5.39 0.00	54.51 5.22 0.00	48.78 3.86 0.00
RANKINE____ 23646	39.44 -2.12 0.00	37.01 -2.15 0.00	35.10 -1.69 0.00	33.22 -1.49 0.00	32.87 -1.44 0.00	32.53 -1.28 0.00	33.74 -1.41 0.00	37.16 -1.87 0.00	38.20 -2.14 0.00	38.24 -2.14 0.00	40.68 -1.69 0.00	42.44 -1.81 0.00	45.90 -1.66 0.00	45.12 -1.49 0.00	41.87 -1.21 0.00	47.22 -1.66 0.00	48.05 -1.85 0.00	48.43 -1.97 0.00	54.31 -5.11 0.00	49.07 -4.50 0.00	49.65 -4.49 0.00	46.73 -4.57 0.00	45.69 -3.60 0.00	41.19 -3.73 0.00
RAVENSWOOD_GT2_1 24244	45.63 4.07 0.00	42.34 3.17 0.00	39.15 2.35 0.00	36.73 2.01 0.00	36.33 2.02 0.00	35.67 1.86 0.00	37.40 2.25 0.00	42.36 3.32 0.00	48.50 4.32 -3.85	57.50 4.24 -12.88	61.14 4.75 -14.02	61.82 4.91 -12.65	68.07 5.23 -15.26	79.40 5.08 -27.71	86.92 4.69 -39.15	89.17 5.23 -35.05	95.09 5.39 -39.81	87.20 5.49 -31.32	66.43 7.01 0.00	60.00 6.43 0.00	60.59 6.44 0.00	57.50 6.21 0.00	55.35 6.06 0.00	49.54 4.63 0.00
RAVENSWOOD_GT2_2 24245	45.63 4.07 0.00	42.34 3.17 0.00	39.15 2.35 0.00	36.73 2.01 0.00	36.33 2.02 0.00	35.67 1.86 0.00	37.40 2.25 0.00	42.36 3.32 0.00	48.50 4.32 -3.85	57.50 4.24 -12.88	61.14 4.75 -14.02	61.82 4.91 -12.65	68.07 5.23 -15.26	79.40 5.08 -27.71	86.92 4.69 -39.15	89.17 5.23 -35.05	95.09 5.39 -39.81	87.20 5.49 -31.32	66.43 7.01 0.00	60.00 6.43 0.00	60.59 6.44 0.00	57.50 6.21 0.00	55.35 6.06 0.00	49.54 4.63 0.00
RAVENSWOOD_GT2_3 24246	45.63 4.07 0.00	42.37 3.21 0.00	39.15 2.35 0.00	36.77 2.05 0.00	36.33 2.02 0.00	35.67 1.86 0.00	37.43 2.28 0.00	42.36 3.32 0.00	48.54 4.36 -3.85	57.54 4.28 -12.88	61.18 4.79 -14.02	61.90 5.00 -12.65	68.11 5.28 -15.26	79.45 5.13 -27.71	86.96 4.74 -39.15	89.22 5.28 -35.05	95.14 5.44 -39.81	87.25 5.54 -31.32	66.49 7.07 0.00	60.05 6.48 0.00	60.64 6.50 0.00	57.55 6.26 0.00	55.40 6.11 0.00	49.59 4.67 0.00
RAVENSWOOD_GT2_4 24247	45.63 4.07 0.00	42.37 3.21 0.00	39.15 2.35 0.00	36.77 2.05 0.00	36.33 2.02 0.00	35.67 1.86 0.00	37.43 2.28 0.00	42.36 3.32 0.00	48.54 4.36 -3.85	57.54 4.28 -12.88	61.18 4.79 -14.02	61.90 5.00 -12.65	68.11 5.28 -15.26	79.45 5.13 -27.71	86.96 4.74 -39.15	89.22 5.28 -35.05	95.14 5.44 -39.81	87.25 5.54 -31.32	66.49 7.07 0.00	60.05 6.48 0.00	60.64 6.50 0.00	57.55 6.26 0.00	55.40 6.11 0.00	49.59 4.67 0.00
RAVENSWOOD_GT3_1 24248	45.63 4.07 0.00	42.34 3.17 0.00	39.15 2.35 0.00	36.73 2.01 0.00	36.33 2.02 0.00	35.67 1.86 0.00	37.40 2.25 0.00	42.36 3.32 0.00	48.50 4.32 -3.85	57.50 4.24 -12.88	61.14 4.75 -14.02	61.86 4.96 -12.65	68.07 5.23 -15.26	79.40 5.08 -27.71	86.92 4.69 -39.15	89.17 5.23 -35.05	95.09 5.39 -39.81	87.20 5.49 -31.32	66.43 7.01 0.00	60.00 6.43 0.00	60.59 6.44 0.00	57.50 6.21 0.00	55.35 6.06 0.00	49.54 4.63 0.00
RAVENSWOOD_GT3_2 24249	45.63 4.07 0.00	42.34 3.17 0.00	39.15 2.35 0.00	36.73 2.01 0.00	36.33 2.02 0.00	35.67 1.86 0.00	37.40 2.25 0.00	42.36 3.32 0.00	48.50 4.32 -3.85	57.50 4.24 -12.88	61.14 4.75 -14.02	61.86 4.96 -12.65	68.07 5.23 -15.26	79.40 5.08 -27.71	86.92 4.69 -39.15	89.17 5.23 -35.05	95.09 5.39 -39.81	87.20 5.49 -31.32	66.43 7.01 0.00	60.00 6.43 0.00	60.59 6.44 0.00	57.50 6.21 0.00	55.35 6.06 0.00	49.54 4.63 0.00
RAVENSWOOD_GT3_3 24250	45.68 4.11 0.00	42.41 3.25 0.00	39.22 2.43 0.00	36.80 2.08 0.00	36.37 2.06 0.00	35.71 1.89 0.00	37.47 2.32 0.00	42.40 3.36 0.00	48.58 4.40 -3.85	57.58 4.32 -12.88	61.23 4.83 -14.02	61.95 5.05 -12.65	68.21 5.38 -15.26	79.54 5.22 -27.71	87.00 4.78 -39.15	89.26 5.33 -35.05	95.19 5.49 -39.81	87.30 5.59 -31.32	66.55 7.13 0.00	60.11 6.54 0.00	60.70 6.55 0.00	57.60 6.31 0.00	55.45 6.16 0.00	49.63 4.72 0.00
RAVENSWOOD_GT3_4 24251	45.68 4.11 0.00	42.41 3.25 0.00	39.22 2.43 0.00	36.80 2.08 0.00	36.37 2.06 0.00	35.71 1.89 0.00	37.47 2.32 0.00	42.40 3.36 0.00	48.58 4.40 -3.85	57.58 4.32 -12.88	61.23 4.83 -14.02	61.95 5.05 -12.65	68.21 5.38 -15.26	79.54 5.22 -27.71	87.00 4.78 -39.15	89.26 5.33 -35.05	95.19 5.49 -39.81	87.30 5.59 -31.32	66.55 7.13 0.00	60.11 6.54 0.00	60.70 6.55 0.00	57.60 6.31 0.00	55.45 6.16 0.00	49.63 4.72 0.00

RAVENSWOOD_GT_1 23729	72.31 4.24 -26.51	58.31 3.37 -15.78	39.31 2.50 -0.01	36.91 2.19 -0.01	36.51 2.20 -0.01	35.84 2.03 0.00	37.57 2.43 0.00	42.55 3.51 0.00	52.40 4.52 -7.55	63.71 4.44 -18.89	67.67 4.96 -20.33	78.11 5.18 -28.67	76.35 5.47 -23.31	85.28 5.27 -33.40	90.94 4.82 -43.05	92.64 5.38 -38.38	97.44 5.54 -42.01	88.35 5.64 -32.31	77.81 7.25 -11.14	71.40 6.70 -11.13	73.53 6.77 -12.62	71.89 6.46 -14.14	71.95 6.31 -16.36	68.98 4.85 -19.21
RAVENSWOOD_GT_10 24258	45.33 4.03 0.26	42.05 3.17 0.28	39.15 2.35 0.00	36.73 2.01 0.00	36.33 2.02 0.00	35.67 1.86 0.00	37.40 2.25 0.00	42.32 3.28 0.00	48.21 4.32 -3.55	57.33 4.24 -12.72	61.49 4.70 -14.42	63.48 4.91 -14.32	68.99 5.23 -16.19	80.06 5.08 -28.36	87.37 4.69 -39.60	89.55 5.23 -35.44	95.34 5.39 -40.06	87.32 5.49 -31.43	67.71 7.01 -1.29	60.95 6.43 -0.95	61.83 6.44 -1.24	58.21 6.21 -0.71	55.80 6.06 -0.45	49.20 4.63 0.34
RAVENSWOOD_GT_11 24259	45.33 4.03 0.26	42.05 3.17 0.28	39.15 2.35 0.00	36.73 2.01 0.00	36.33 2.02 0.00	35.67 1.86 0.00	37.40 2.25 0.00	42.32 3.28 0.00	48.21 4.32 -3.55	57.33 4.24 -12.72	61.49 4.70 -14.42	63.48 4.91 -14.32	68.99 5.23 -16.19	80.06 5.08 -28.36	87.37 4.69 -39.60	89.55 5.23 -35.44	95.34 5.39 -40.06	87.32 5.49 -31.43	67.71 7.01 -1.29	60.95 6.43 -0.95	61.83 6.44 -1.24	58.21 6.21 -0.71	55.80 6.06 -0.45	49.20 4.63 0.34
RAVENSWOOD_GT_4 24252	43.87 4.03 1.72	40.48 3.17 1.85	39.11 2.32 0.00	36.69 1.98 0.00	36.29 1.99 0.00	35.64 1.83 0.00	37.36 2.21 0.00	42.32 3.28 0.00	46.54 4.28 -1.92	56.37 4.20 -11.79	63.69 4.70 -16.61	72.83 4.91 -23.66	74.19 5.23 -21.39	83.73 5.08 -32.04	89.88 4.69 -42.12	91.70 5.23 -37.59	96.76 5.39 -41.48	87.96 5.49 -32.08	74.91 7.01 -8.49	66.25 6.43 -6.25	68.80 6.44 -8.21	62.14 6.16 -4.69	58.29 6.01 -2.99	47.22 4.58 2.27
RAVENSWOOD_GT_5 24254	43.87 4.03 1.72	40.48 3.17 1.85	39.11 2.32 0.00	36.69 1.98 0.00	36.29 1.99 0.00	35.64 1.83 0.00	37.36 2.21 0.00	42.32 3.28 0.00	46.54 4.28 -1.92	56.37 4.20 -11.79	63.69 4.70 -16.61	72.83 4.91 -23.66	74.19 5.23 -21.39	83.73 5.08 -32.04	89.88 4.69 -42.12	91.70 5.23 -37.59	96.76 5.39 -41.48	87.96 5.49 -32.08	74.91 7.01 -8.49	66.25 6.43 -6.25	68.80 6.44 -8.21	62.14 6.16 -4.69	58.29 6.01 -2.99	47.22 4.58 2.27
RAVENSWOOD_GT_6 24253	43.87 4.03 1.72	40.48 3.17 1.85	39.11 2.32 0.00	36.69 1.98 0.00	36.29 1.99 0.00	35.64 1.83 0.00	37.36 2.21 0.00	42.32 3.28 0.00	46.54 4.28 -1.92	56.37 4.20 -11.79	63.69 4.70 -16.61	72.83 4.91 -23.66	74.19 5.23 -21.39	83.73 5.08 -32.04	89.88 4.69 -42.12	91.70 5.23 -37.59	96.76 5.39 -41.48	87.96 5.49 -32.08	74.91 7.01 -8.49	66.25 6.43 -6.25	68.80 6.44 -8.21	62.14 6.16 -4.69	58.29 6.01 -2.99	47.22 4.58 2.27
RAVENSWOOD_GT_7 24255	43.87 4.03 1.72	40.48 3.17 1.85	39.11 2.32 0.00	36.69 1.98 0.00	36.29 1.99 0.00	35.64 1.83 0.00	37.36 2.21 0.00	42.32 3.28 0.00	46.54 4.28 -1.92	56.37 4.20 -11.79	63.69 4.70 -16.61	72.83 4.91 -23.66	74.19 5.23 -21.39	83.73 5.08 -32.04	89.88 4.69 -42.12	91.70 5.23 -37.59	96.76 5.39 -41.48	87.96 5.49 -32.08	74.91 7.01 -8.49	66.25 6.43 -6.25	68.80 6.44 -8.21	62.14 6.16 -4.69	58.29 6.01 -2.99	47.22 4.58 2.27
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.33 4.03 0.26	42.05 3.17 0.28	39.15 2.35 0.00	36.73 2.01 0.00	36.33 2.02 0.00	35.67 1.86 0.00	37.40 2.25 0.00	42.32 3.28 0.00	48.21 4.32 -3.55	57.33 4.24 -12.72	61.49 4.70 -14.42	63.48 4.91 -14.32	68.99 5.23 -16.19	80.06 5.08 -28.36	87.37 4.69 -39.60	89.55 5.23 -35.44	95.34 5.39 -40.06	87.32 5.49 -31.43	67.71 7.01 -1.29	60.95 6.43 -0.95	61.83 6.44 -1.24	58.21 6.21 -0.71	55.80 6.06 -0.45	49.20 4.63 0.34
RAVENSWOOD_GT_9 24257	45.33 4.03 0.26	42.05 3.17 0.28	39.15 2.35 0.00	36.73 2.01 0.00	36.33 2.02 0.00	35.67 1.86 0.00	37.40 2.25 0.00	42.32 3.28 0.00	48.21 4.32 -3.55	57.33 4.24 -12.72	61.49 4.70 -14.42	63.48 4.91 -14.32	68.99 5.23 -16.19	80.06 5.08 -28.36	87.37 4.69 -39.60	89.55 5.23 -35.44	95.34 5.39 -40.06	87.32 5.49 -31.43	67.71 7.01 -1.29	60.95 6.43 -0.95	61.83 6.44 -1.24	58.21 6.21 -0.71	55.80 6.06 -0.45	49.20 4.63 0.34
RAVENSWOOD___1 23533	60.12 4.24 -14.32	51.56 3.33 -9.06	39.31 2.50 -0.01	36.88 2.15 -0.01	36.48 2.16 -0.01	35.81 1.99 0.00	37.54 2.39 0.00	42.51 3.47 0.00	51.76 4.48 -6.94	61.37 4.40 -16.59	62.76 4.92 -15.47	62.81 5.13 -13.42	68.26 5.42 -15.26	79.54 5.22 -27.71	87.00 4.78 -39.15	89.26 5.33 -35.05	95.19 5.49 -39.81	87.30 5.59 -31.32	66.61 7.19 0.00	61.72 6.70 -1.45	61.78 6.71 -0.91	61.73 6.46 -3.97	61.73 6.26 -6.18	60.76 4.81 -11.04
RAVENSWOOD___2 23534	59.96 4.16 -14.24	51.43 3.25 -9.02	39.23 2.43 -0.01	36.81 2.08 -0.01	36.41 2.09 -0.01	35.74 1.93 0.00	37.47 2.32 0.00	42.40 3.36 0.00	51.66 4.40 -6.93	61.19 4.24 -16.57	62.50 4.66 -15.47	62.50 4.82 -13.42	67.88 5.04 -15.26	79.17 4.85 -27.71	86.66 4.44 -39.15	88.87 4.94 -35.05	94.74 5.04 -39.81	86.85 5.14 -31.32	66.13 6.71 0.00	61.50 6.48 -1.45	61.50 6.44 -0.91	61.50 6.26 -3.95	61.50 6.06 -6.15	60.53 4.63 -10.99
RAVENSWOOD___3 23535	45.63 4.07 0.00	42.34 3.17 0.00	39.15 2.35 0.00	36.73 2.01 0.00	36.33 2.02 0.00	35.67 1.86 0.00	37.40 2.25 0.00	42.36 3.32 0.00	48.50 4.32 -3.85	57.50 4.24 -12.88	61.14 4.75 -14.02	61.86 4.96 -12.65	68.07 5.23 -15.26	79.40 5.08 -27.71	86.92 4.69 -39.15	89.17 5.23 -35.05	95.09 5.39 -39.81	87.20 5.49 -31.32	66.43 7.01 0.00	60.00 6.43 0.00	60.59 6.44 0.00	57.50 6.21 0.00	55.35 6.06 0.00	49.54 4.63 0.00
RAVENSWOOD___4 23820	47.98 4.20 -2.23	44.89 3.33 -2.40	39.27 2.47 -0.01	36.84 2.12 -0.01	36.48 2.16 -0.01	35.81 1.99 0.00	37.54 2.39 0.00	42.47 3.44 0.00	51.14 4.48 -6.33	59.08 4.40 -14.30	57.92 4.87 -10.68	47.75 5.09 1.60	60.29 5.38 -7.34	73.89 5.17 -22.10	83.12 4.74 -35.31	85.94 5.28 -31.77	92.97 5.44 -37.64	86.27 5.54 -30.34	55.57 7.13 10.97	52.13 6.64 8.08	50.19 6.66 10.62	51.64 6.41 6.07	51.63 6.21 3.87	52.61 4.76 -2.94
RCPI_TRUST___DRP 24196	45.63 4.07 0.00	42.37 3.21 0.00	39.15 2.35 0.00	36.77 2.05 0.00	36.33 2.02 0.00	35.67 1.86 0.00	37.43 2.28 0.00	42.36 3.32 0.00	48.54 4.36 -3.85	57.58 4.32 -12.88	61.23 4.83 -14.02	61.95 5.05 -12.65	68.21 5.38 -15.26	79.54 5.22 -27.71	87.05 4.82 -39.15	89.31 5.38 -35.05	95.24 5.54 -39.81	87.30 5.59 -31.32	66.55 7.13 0.00	60.11 6.54 0.00	60.70 6.55 0.00	57.60 6.31 0.00	55.35 6.06 0.00	49.59 4.67 0.00
RENSSELAER___COGEN 23796	43.14 1.58 0.00	40.38 1.21 0.00	37.60 0.81 0.00	35.52 0.80 0.00	35.13 0.82 0.00	34.59 0.78 0.00	35.85 0.70 0.00	39.74 0.70 0.00	41.82 1.33 -0.16	42.15 1.25 -0.52	44.59 1.65 -0.57	46.58 1.81 -0.51	50.09 1.90 -0.62	49.55 1.82 -1.12	46.34 1.68 -1.59	52.16 1.86 -1.42	53.63 2.05 -1.69	53.89 2.17 -1.33	62.21 2.79 0.00	56.20 2.63 0.00	56.80 2.65 0.00	53.86 2.56 0.00	51.70 2.42 0.00	46.94 2.02 0.00
REVERE_CPPR_DRP 24186	43.43 1.87 0.00	40.69 1.53 0.00	38.12 1.32 0.00	35.97 1.25 0.00	35.58 1.27 0.00	35.03 1.22 0.00	36.48 1.34 0.00	40.37 1.33 0.00	41.87 1.53 0.00	41.99 1.62 0.00	44.24 1.86 0.00	46.25 1.99 0.00	49.71 2.14 0.00	48.71 2.10 0.00	45.18 2.11 0.00	51.48 2.59 0.00	52.49 2.59 0.00	52.76 2.37 0.00	61.97 2.55 0.00	55.77 2.20 0.00	56.53 2.38 0.00	53.45 2.15 0.00	51.16 1.87 0.00	46.89 1.98 0.00

RIVERBAY____ 323610	45.64 4.07 -0.01	42.34 3.17 -0.01	39.19 2.39 -0.01	36.77 2.05 -0.01	36.37 2.06 -0.01	35.73 1.93 0.01	37.46 2.32 0.01	42.43 3.40 0.01	48.57 4.40 -3.84	57.57 4.32 -12.88	61.22 4.83 -14.02	61.94 5.05 -12.64	68.15 5.33 -15.26	79.48 5.17 -27.70	86.91 4.69 -39.14	89.11 5.18 -35.04	95.03 5.34 -39.80	87.14 5.44 -31.31	66.42 7.01 0.01	60.10 6.54 0.01	60.75 6.61 0.01	57.61 6.31 -0.01	55.41 6.11 -0.01	49.59 4.67 -0.01
ROCHESTER_9_IC 23652	41.02 -0.54 0.00	38.38 -0.78 0.00	36.13 -0.66 0.00	34.27 -0.45 0.00	33.76 -0.55 0.00	33.34 -0.47 0.00	34.66 -0.49 0.00	38.18 -0.86 0.00	39.49 -0.85 0.00	39.65 -0.73 0.00	42.29 -0.08 0.00	44.30 0.04 0.00	47.76 0.19 0.00	46.94 0.33 0.00	43.24 0.17 0.00	49.03 0.15 0.00	49.94 0.05 0.00	50.34 -0.05 0.00	57.52 -1.90 0.00	51.86 -1.71 0.00	52.36 -1.79 0.00	49.45 -1.85 0.00	47.96 -1.33 0.00	43.57 -1.35 0.00
ROSETON____1 23587	44.72 3.16 0.00	41.59 2.43 0.00	38.56 1.77 0.00	36.24 1.53 0.00	35.85 1.54 0.00	35.23 1.42 0.00	36.84 1.69 0.00	41.58 2.54 0.00	47.34 3.35 -3.66	55.99 3.35 -12.26	59.45 3.73 -13.35	60.23 3.94 -12.04	66.33 4.23 -14.53	77.13 4.15 -26.37	84.17 3.83 -37.26	86.55 4.30 -33.36	92.22 4.44 -37.89	84.69 4.48 -29.81	65.00 5.59 0.00	58.66 5.09 0.00	59.24 5.09 0.00	56.17 4.87 0.00	54.07 4.78 0.00	48.55 3.64 0.00
ROSETON____2 23588	44.72 3.16 0.00	41.59 2.43 0.00	38.56 1.77 0.00	36.24 1.53 0.00	35.85 1.54 0.00	35.23 1.42 0.00	36.84 1.69 0.00	41.58 2.54 0.00	47.34 3.35 -3.66	55.99 3.35 -12.26	59.45 3.73 -13.35	60.23 3.94 -12.04	66.33 4.23 -14.53	77.13 4.15 -26.37	84.17 3.83 -37.26	86.55 4.30 -33.36	92.22 4.44 -37.89	84.69 4.48 -29.81	65.00 5.59 0.00	58.66 5.09 0.00	59.24 5.09 0.00	56.17 4.87 0.00	54.07 4.78 0.00	48.55 3.64 0.00
RUSSELL____1 23602	42.10 0.54 0.00	39.24 0.08 0.00	36.91 0.11 0.00	34.99 0.28 0.00	34.45 0.14 0.00	33.98 0.17 0.00	35.39 0.25 0.00	39.23 0.20 0.00	40.74 0.40 0.00	40.94 0.57 0.00	43.86 1.48 0.00	46.03 1.77 0.00	49.71 2.14 0.00	48.94 2.33 0.00	44.97 1.90 0.00	51.18 2.30 0.00	52.04 2.15 0.00	52.36 1.97 0.00	59.89 0.48 0.00	53.89 0.32 0.00	54.36 0.22 0.00	51.19 -0.10 0.00	49.63 0.35 0.00	44.96 0.04 0.00
RUSSELL____2 23532	42.10 0.54 0.00	39.24 0.08 0.00	36.91 0.11 0.00	34.99 0.28 0.00	34.45 0.14 0.00	33.98 0.17 0.00	35.39 0.25 0.00	39.23 0.20 0.00	40.74 0.40 0.00	40.94 0.57 0.00	43.86 1.48 0.00	46.03 1.77 0.00	49.71 2.14 0.00	48.94 2.33 0.00	44.97 1.90 0.00	51.18 2.30 0.00	52.04 2.15 0.00	52.36 1.97 0.00	59.89 0.48 0.00	53.89 0.32 0.00	54.36 0.22 0.00	51.19 -0.10 0.00	49.63 0.35 0.00	44.96 0.04 0.00
RUSSELL____3 23549	41.31 -0.25 0.00	38.58 -0.59 0.00	36.32 -0.48 0.00	34.44 -0.28 0.00	33.93 -0.38 0.00	33.51 -0.30 0.00	34.83 -0.32 0.00	38.49 -0.55 0.00	39.85 -0.48 0.00	40.01 -0.36 0.00	42.67 0.30 0.00	44.74 0.49 0.00	48.23 0.67 0.00	47.45 0.84 0.00	43.72 0.65 0.00	49.62 0.73 0.00	50.49 0.60 0.00	50.85 0.45 0.00	58.17 -1.25 0.00	52.39 -1.18 0.00	52.90 -1.25 0.00	49.91 -1.38 0.00	48.40 -0.89 0.00	43.93 -0.99 0.00
RUSSELL____4 23556	42.06 0.50 0.00	39.20 0.04 0.00	36.91 0.11 0.00	34.99 0.28 0.00	34.45 0.14 0.00	33.98 0.17 0.00	35.39 0.25 0.00	39.19 0.16 0.00	40.74 0.40 0.00	40.94 0.57 0.00	43.81 1.44 0.00	45.98 1.73 0.00	49.71 2.14 0.00	48.90 2.28 0.00	44.92 1.85 0.00	51.13 2.25 0.00	51.99 2.10 0.00	52.31 1.91 0.00	59.89 0.48 0.00	53.84 0.27 0.00	54.31 0.16 0.00	51.14 -0.15 0.00	49.58 0.30 0.00	44.91 0.00 0.00
RUSSELL____STATION 23914	41.31 -0.25 0.00	38.58 -0.59 0.00	36.32 -0.48 0.00	34.44 -0.28 0.00	33.93 -0.38 0.00	33.51 -0.30 0.00	34.83 -0.32 0.00	38.49 -0.55 0.00	39.85 -0.48 0.00	40.01 -0.36 0.00	42.67 0.30 0.00	44.74 0.49 0.00	48.23 0.67 0.00	47.45 0.84 0.00	43.72 0.65 0.00	49.62 0.73 0.00	50.49 0.60 0.00	50.85 0.45 0.00	58.17 -1.25 0.00	52.39 -1.18 0.00	52.90 -1.25 0.00	49.91 -1.38 0.00	48.40 -0.89 0.00	43.93 -0.99 0.00
S SALMON____HYD 24043	42.27 0.71 0.00	39.63 0.47 0.00	37.16 0.37 0.00	35.10 0.38 0.00	34.69 0.38 0.00	34.18 0.37 0.00	35.60 0.46 0.00	39.51 0.47 0.00	40.82 0.48 0.00	40.90 0.52 0.00	43.05 0.68 0.00	44.92 0.66 0.00	48.28 0.71 0.00	47.31 0.70 0.00	43.80 0.73 0.00	49.86 0.98 0.00	50.84 0.95 0.00	51.20 0.81 0.00	60.19 0.77 0.00	54.16 0.59 0.00	54.85 0.70 0.00	51.96 0.67 0.00	49.78 0.49 0.00	45.63 0.72 0.00
SELKIRK____I 23801	43.10 1.54 0.00	40.34 1.17 0.00	37.57 0.77 0.00	35.41 0.69 0.00	35.06 0.75 0.00	34.49 0.68 0.00	35.68 0.53 0.00	39.62 0.59 0.00	41.47 1.13 0.00	41.43 1.05 0.00	43.73 1.36 0.00	45.76 1.50 0.00	49.14 1.57 0.00	48.10 1.49 0.00	44.45 1.38 0.00	50.40 1.52 0.00	51.54 1.65 0.00	52.11 1.71 0.00	61.79 2.38 0.00	55.82 2.25 0.00	56.37 2.22 0.00	53.50 2.21 0.00	51.41 2.12 0.00	46.67 1.75 0.00
SELKIRK____II 23799	43.06 1.50 0.00	40.30 1.14 0.00	37.57 0.77 0.00	35.45 0.73 0.00	35.06 0.75 0.00	34.52 0.71 0.00	35.78 0.63 0.00	39.62 0.59 0.00	41.38 1.05 0.00	41.31 0.93 0.00	43.64 1.27 0.00	45.63 1.37 0.00	49.04 1.47 0.00	47.96 1.35 0.00	44.36 1.29 0.00	50.25 1.37 0.00	51.39 1.50 0.00	52.01 1.61 0.00	61.62 2.20 0.00	55.66 2.09 0.00	56.20 2.06 0.00	53.40 2.10 0.00	51.41 2.12 0.00	46.76 1.84 0.00
SENECA OSWGO____HYD 24041	41.48 -0.08 0.00	38.93 -0.23 0.00	36.50 -0.29 0.00	34.47 -0.24 0.00	34.07 -0.24 0.00	33.58 -0.24 0.00	34.90 -0.25 0.00	38.57 -0.47 0.00	39.77 -0.56 0.00	39.85 -0.52 0.00	42.08 -0.30 0.00	43.99 -0.27 0.00	47.28 -0.29 0.00	46.38 -0.23 0.00	42.77 -0.30 0.00	48.59 -0.29 0.00	49.59 -0.30 0.00	50.09 -0.30 0.00	58.59 -0.83 0.00	52.82 -0.75 0.00	53.39 -0.76 0.00	50.52 -0.77 0.00	48.55 -0.74 0.00	44.64 -0.27 0.00
SENECA____ENERGY 23797	41.23 -0.33 0.00	38.65 -0.51 0.00	36.43 -0.37 0.00	34.44 -0.28 0.00	34.07 -0.24 0.00	33.64 -0.17 0.00	34.94 -0.21 0.00	38.53 -0.51 0.00	39.85 -0.48 0.00	39.89 -0.48 0.00	42.29 -0.08 0.00	44.21 -0.04 0.00	47.62 0.05 0.00	46.75 0.14 0.00	43.12 0.04 0.00	48.93 0.05 0.00	49.89 0.00 0.00	50.34 -0.05 0.00	58.35 -1.07 0.00	52.55 -1.02 0.00	53.12 -1.03 0.00	50.17 -1.13 0.00	48.25 -1.04 0.00	44.11 -0.81 0.00
SHOEMAKER____GT 23640	44.84 3.28 0.00	41.67 2.51 0.00	38.71 1.91 0.00	36.35 1.63 0.00	35.95 1.65 0.00	35.37 1.56 0.00	36.94 1.79 0.00	41.62 2.58 0.00	46.94 3.39 -3.22	54.60 3.43 -10.79	57.98 3.86 -11.75	58.97 4.12 -10.59	64.83 4.47 -12.79	74.25 4.43 -23.21	79.96 4.09 -32.79	82.89 4.64 -29.36	88.03 4.79 -33.34	81.46 4.84 -26.23	65.36 5.94 0.00	58.87 5.30 0.00	59.51 5.36 0.00	56.32 5.03 0.00	54.12 4.83 0.00	48.69 3.77 0.00
SHOREHAM_IC_1 23715	56.19 4.65 -9.97	53.88 3.68 -11.03	52.07 2.80 -12.48	47.90 2.40 -10.79	46.45 2.40 -9.74	35.91 2.10 0.00	39.57 2.81 -1.61	53.95 3.98 -10.93	58.10 5.24 -12.52	68.43 5.61 -22.44	92.75 5.97 -44.40	125.77 6.37 -75.14	139.74 6.85 -85.32	143.72 6.62 -90.49	143.63 6.12 -94.44	151.01 6.89 -95.23	156.36 7.08 -99.38	160.52 7.21 -102.92	144.05 9.03 -75.61	134.84 8.20 -73.07	125.98 8.18 -63.65	102.72 7.59 -43.83	77.80 7.39 -21.12	60.58 5.17 -10.50

SHOREHAM_IC_2 23716	56.19 4.65 -9.97	53.88 3.68 -11.03	52.07 2.80 -12.48	47.90 2.40 -10.79	46.45 2.40 -9.74	35.91 2.10 0.00	39.57 2.81 -1.61	53.95 3.98 -10.93	58.10 5.24 -12.52	68.43 5.61 -22.44	92.75 5.97 -44.40	125.77 6.37 -75.14	139.74 6.85 -85.32	143.72 6.62 -90.49	143.63 6.12 -94.44	151.01 6.89 -95.23	156.36 7.08 -99.38	160.52 7.21 -102.92	144.05 9.03 -75.61	134.84 8.20 -73.07	125.98 8.18 -63.65	102.72 7.59 -43.83	77.80 7.39 -21.12	60.58 5.17 -10.50
SISSONVILLE____ 23735	40.98 -0.58 0.00	38.89 -0.27 0.00	36.87 0.07 0.00	34.86 0.14 0.00	34.51 0.21 0.00	34.08 0.27 0.00	35.43 0.28 0.00	39.35 0.31 0.00	40.34 0.00 0.00	40.09 -0.28 0.00	41.27 -1.10 0.00	42.66 -1.59 0.00	45.76 -1.81 0.00	44.79 -1.82 0.00	41.52 -1.55 0.00	47.22 -1.66 0.00	48.10 -1.80 0.00	48.43 -1.97 0.00	57.81 -1.60 0.00	52.18 -1.39 0.00	52.74 -1.41 0.00	50.22 -1.08 0.00	48.01 -1.28 0.00	44.02 -0.90 0.00
SITHE_IND_GS1 24169	40.69 -0.87 0.00	38.26 -0.90 0.00	35.91 -0.88 0.00	33.92 -0.80 0.00	33.52 -0.79 0.00	33.04 -0.78 0.00	34.34 -0.81 0.00	37.95 -1.09 0.00	39.09 -1.25 0.00	39.13 -1.25 0.00	41.23 -1.14 0.00	43.06 -1.19 0.00	46.33 -1.24 0.00	45.45 -1.17 0.00	41.95 -1.12 0.00	47.61 -1.27 0.00	48.55 -1.35 0.00	49.03 -1.36 0.00	57.46 -1.96 0.00	51.80 -1.77 0.00	52.36 -1.79 0.00	49.55 -1.74 0.00	47.71 -1.58 0.00	43.84 -1.08 0.00
SITHE_IND_GS2 24170	40.69 -0.87 0.00	38.26 -0.90 0.00	35.91 -0.88 0.00	33.92 -0.80 0.00	33.52 -0.79 0.00	33.04 -0.78 0.00	34.34 -0.81 0.00	37.95 -1.09 0.00	39.09 -1.25 0.00	39.13 -1.25 0.00	41.23 -1.14 0.00	43.06 -1.19 0.00	46.33 -1.24 0.00	45.45 -1.17 0.00	41.95 -1.12 0.00	47.61 -1.27 0.00	48.55 -1.35 0.00	49.03 -1.36 0.00	57.46 -1.96 0.00	51.80 -1.77 0.00	52.36 -1.79 0.00	49.55 -1.74 0.00	47.71 -1.58 0.00	43.84 -1.08 0.00
SITHE_IND_GS3 24171	40.69 -0.87 0.00	38.26 -0.90 0.00	35.91 -0.88 0.00	33.92 -0.80 0.00	33.52 -0.79 0.00	33.04 -0.78 0.00	34.34 -0.81 0.00	37.95 -1.09 0.00	39.09 -1.25 0.00	39.13 -1.25 0.00	41.23 -1.14 0.00	43.06 -1.19 0.00	46.33 -1.24 0.00	45.45 -1.17 0.00	41.95 -1.12 0.00	47.61 -1.27 0.00	48.55 -1.35 0.00	49.03 -1.36 0.00	57.46 -1.96 0.00	51.80 -1.77 0.00	52.36 -1.79 0.00	49.55 -1.74 0.00	47.71 -1.58 0.00	43.84 -1.08 0.00
SITHE_IND_GS4 24172	40.69 -0.87 0.00	38.26 -0.90 0.00	35.91 -0.88 0.00	33.92 -0.80 0.00	33.52 -0.79 0.00	33.04 -0.78 0.00	34.34 -0.81 0.00	37.95 -1.09 0.00	39.09 -1.25 0.00	39.13 -1.25 0.00	41.23 -1.14 0.00	43.06 -1.19 0.00	46.33 -1.24 0.00	45.45 -1.17 0.00	41.95 -1.12 0.00	47.61 -1.27 0.00	48.55 -1.35 0.00	49.03 -1.36 0.00	57.46 -1.96 0.00	51.80 -1.77 0.00	52.36 -1.79 0.00	49.55 -1.74 0.00	47.71 -1.58 0.00	43.84 -1.08 0.00
SITHE____BATAVIA 24024	40.77 -0.79 0.00	38.11 -1.06 0.00	36.02 -0.77 0.00	34.16 -0.56 0.00	33.69 -0.62 0.00	33.31 -0.51 0.00	34.59 -0.56 0.00	38.06 -0.98 0.00	39.29 -1.05 0.00	39.37 -1.01 0.00	42.03 -0.34 0.00	43.99 -0.27 0.00	47.47 -0.10 0.00	46.71 0.09 0.00	43.16 0.09 0.00	48.79 -0.10 0.00	49.59 -0.30 0.00	49.99 -0.40 0.00	56.27 -3.15 0.00	50.84 -2.73 0.00	51.39 -2.76 0.00	48.42 -2.87 0.00	47.27 -2.02 0.00	42.80 -2.11 0.00
SITHE____INDEPEND 23800	40.69 -0.87 0.00	38.26 -0.90 0.00	35.91 -0.88 0.00	33.92 -0.80 0.00	33.52 -0.79 0.00	33.04 -0.78 0.00	34.34 -0.81 0.00	37.95 -1.09 0.00	39.09 -1.25 0.00	39.13 -1.25 0.00	41.23 -1.14 0.00	43.06 -1.19 0.00	46.33 -1.24 0.00	45.45 -1.17 0.00	41.95 -1.12 0.00	47.61 -1.27 0.00	48.55 -1.35 0.00	49.03 -1.36 0.00	57.46 -1.96 0.00	51.80 -1.77 0.00	52.36 -1.79 0.00	49.55 -1.74 0.00	47.71 -1.58 0.00	43.84 -1.08 0.00
SITHE____MASSENA 23902	40.65 -0.91 0.00	38.65 -0.51 0.00	36.68 -0.11 0.00	34.65 -0.07 0.00	34.14 -0.17 0.00	33.75 -0.07 0.00	35.04 -0.11 0.00	38.84 -0.20 0.00	39.77 -0.56 0.00	39.69 -0.69 0.00	41.14 -1.23 0.00	42.62 -1.64 0.00	45.76 -1.81 0.00	44.79 -1.82 0.00	41.44 -1.64 0.00	47.08 -1.81 0.00	48.00 -1.90 0.00	48.43 -1.97 0.00	57.46 -1.96 0.00	51.70 -1.88 0.00	52.25 -1.90 0.00	49.65 -1.64 0.00	47.51 -1.77 0.00	43.61 -1.30 0.00
SITHE____OGDNSBRG 24021	41.27 -0.29 0.00	39.20 0.04 0.00	37.20 0.40 0.00	35.13 0.42 0.00	34.69 0.38 0.00	34.29 0.47 0.00	35.64 0.49 0.00	39.47 0.43 0.00	40.42 0.08 0.00	40.34 -0.04 0.00	41.69 -0.68 0.00	43.11 -1.15 0.00	46.24 -1.33 0.00	45.26 -1.35 0.00	42.00 -1.08 0.00	47.76 -1.12 0.00	48.70 -1.20 0.00	49.03 -1.36 0.00	58.29 -1.13 0.00	52.50 -1.07 0.00	53.12 -1.03 0.00	50.47 -0.82 0.00	48.20 -1.08 0.00	44.29 -0.63 0.00
SITHE____STERLING 23777	42.81 1.25 0.00	40.14 0.98 0.00	37.64 0.85 0.00	35.52 0.80 0.00	35.10 0.79 0.00	34.59 0.78 0.00	35.99 0.84 0.00	39.90 0.86 0.00	41.34 1.01 0.00	41.43 1.05 0.00	43.69 1.31 0.00	45.67 1.42 0.00	49.14 1.57 0.00	48.15 1.54 0.00	44.58 1.51 0.00	50.69 1.81 0.00	51.74 1.85 0.00	52.11 1.71 0.00	61.14 1.72 0.00	55.02 1.45 0.00	55.72 1.57 0.00	52.73 1.44 0.00	50.52 1.23 0.00	46.17 1.26 0.00
SOUTH CAIRO____GT 23612	45.47 3.91 0.00	42.26 3.09 0.00	39.30 2.50 0.00	36.97 2.26 0.00	36.57 2.26 0.00	35.98 2.16 0.00	37.40 2.25 0.00	41.89 2.85 0.00	46.11 3.75 -2.02	50.94 3.80 -6.76	54.10 4.36 -7.36	55.59 4.69 -6.64	60.58 4.99 -8.01	66.10 4.94 -14.55	68.24 4.61 -20.56	72.52 5.23 -18.40	76.25 5.44 -20.92	72.44 5.59 -16.46	66.07 6.65 0.00	59.57 6.00 0.00	60.27 6.12 0.00	57.14 5.85 0.00	54.86 5.57 0.00	49.59 4.67 0.00
SOUTH HAMPTN____IC 23720	57.43 5.90 -9.97	54.89 4.70 -11.03	52.99 3.72 -12.48	48.67 3.16 -10.79	47.20 3.16 -9.74	36.62 2.81 0.00	40.34 3.59 -1.61	55.16 5.19 -10.93	59.59 6.74 -12.52	70.21 7.39 -22.44	94.78 8.01 -44.40	128.03 8.63 -75.14	142.36 9.47 -85.32	146.38 9.28 -90.49	146.04 8.53 -94.44	153.79 9.68 -95.23	159.25 9.98 -99.38	163.49 10.18 -102.92	147.44 12.42 -75.61	137.68 11.04 -73.07	128.74 10.94 -63.65	105.18 10.05 -43.83	79.92 9.51 -21.12	62.20 6.78 -10.50
SOUTHOLD____IC 23719	61.84 10.31 -9.97	58.69 8.50 -11.03	56.42 7.14 -12.48	51.76 6.25 -10.79	50.29 6.24 -9.74	39.56 5.75 0.00	43.44 6.68 -1.61	58.60 8.63 -10.93	63.83 10.97 -12.52	74.93 12.11 -22.44	99.99 13.22 -44.40	133.78 14.38 -75.14	148.83 15.94 -85.32	152.90 15.80 -90.49	152.03 14.52 -94.44	160.74 16.62 -95.23	166.34 17.06 -99.38	170.75 17.44 -102.92	155.64 20.62 -75.61	144.75 18.11 -73.07	135.67 17.87 -63.65	111.34 16.21 -43.83	85.54 15.13 -21.12	67.55 12.13 -10.50
ST LAWRENCE____ 23600	40.27 -1.29 0.00	38.34 -0.82 0.00	36.35 -0.44 0.00	34.34 -0.38 0.00	33.86 -0.45 0.00	33.44 -0.37 0.00	34.73 -0.42 0.00	38.49 -0.55 0.00	39.37 -0.97 0.00	39.37 -1.01 0.00	40.85 -1.53 0.00	42.49 -1.77 0.00	45.62 -1.95 0.00	44.70 -1.91 0.00	41.31 -1.77 0.00	46.93 -1.96 0.00	47.85 -2.05 0.00	48.33 -2.07 0.00	57.22 -2.20 0.00	51.54 -2.04 0.00	52.09 -2.06 0.00	49.40 -1.90 0.00	47.37 -1.92 0.00	43.43 -1.48 0.00
STATION 5_MISC_HYD 23604	42.27 0.71 0.00	39.28 0.12 0.00	36.91 0.11 0.00	34.96 0.24 0.00	34.45 0.14 0.00	34.05 0.24 0.00	35.53 0.39 0.00	39.55 0.51 0.00	41.30 0.97 0.00	41.71 1.33 0.00	44.83 2.46 0.00	47.22 2.97 0.00	51.18 3.62 0.00	50.48 3.87 0.00	46.39 3.32 0.00	52.94 4.06 0.00	53.74 3.84 0.00	54.07 3.68 0.00	61.73 2.32 0.00	55.45 1.88 0.00	55.66 1.52 0.00	52.32 1.03 0.00	50.52 1.23 0.00	45.54 0.63 0.00

STEEL___WIND 323596	39.48 -2.08 0.00	37.01 -2.15 0.00	35.14 -1.66 0.00	33.26 -1.46 0.00	32.87 -1.44 0.00	32.56 -1.25 0.00	33.78 -1.37 0.00	37.16 -1.87 0.00	38.24 -2.10 0.00	38.24 -2.14 0.00	40.72 -1.65 0.00	42.49 -1.77 0.00	45.95 -1.62 0.00	45.17 -1.44 0.00	41.91 -1.16 0.00	47.22 -1.66 0.00	48.10 -1.80 0.00	48.48 -1.91 0.00	54.31 -5.11 0.00	49.07 -4.50 0.00	49.65 -4.49 0.00	46.73 -4.57 0.00	45.69 -3.60 0.00	41.19 -3.73 0.00
STEBEN_REC_LFGE 323667	41.98 0.42 0.00	39.20 0.04 0.00	36.98 0.18 0.00	34.93 0.21 0.00	34.58 0.27 0.00	34.25 0.44 0.00	35.60 0.46 0.00	39.78 0.74 0.00	41.22 0.89 0.00	41.35 0.97 0.00	44.03 1.65 0.00	46.07 1.81 0.00	49.61 2.05 0.00	48.76 2.14 0.00	44.88 1.81 0.00	50.94 2.05 0.00	51.94 2.05 0.00	52.41 2.02 0.00	59.65 0.24 0.00	53.62 0.05 0.00	54.20 0.05 0.00	51.19 -0.10 0.00	49.39 0.10 0.00	44.38 -0.54 0.00
STONY___BROOK 24151	56.44 4.90 -9.97	54.19 3.99 -11.03	52.44 3.16 -12.48	48.25 2.74 -10.79	46.83 2.78 -9.74	36.25 2.43 0.00	39.96 3.20 -1.61	54.34 4.37 -10.93	58.38 5.53 -12.52	68.43 5.61 -22.44	92.62 5.85 -44.40	125.55 6.15 -75.14	139.41 6.52 -85.32	143.40 6.29 -90.49	143.29 5.77 -94.44	150.57 6.45 -95.23	155.91 6.64 -99.38	160.01 6.70 -102.92	143.58 8.56 -75.61	134.46 7.82 -73.07	125.65 7.85 -63.65	102.51 7.39 -43.83	77.75 7.34 -21.12	60.67 5.25 -10.50
STURGEON_POOL_HYD 23609	45.92 4.36 0.00	42.61 3.45 0.00	39.52 2.72 0.00	37.11 2.40 0.00	36.71 2.40 0.00	36.11 2.30 0.00	37.75 2.60 0.00	42.75 3.71 0.00	47.84 4.64 -2.87	54.72 4.72 -9.62	58.01 5.17 -10.47	59.27 5.58 -9.44	64.96 5.99 -11.39	73.31 6.01 -20.68	77.85 5.56 -29.22	81.35 6.31 -26.16	86.05 6.44 -29.72	80.32 6.55 -23.38	67.38 7.96 0.00	60.75 7.18 0.00	61.40 7.26 0.00	58.22 6.92 0.00	56.04 6.75 0.00	50.21 5.30 0.00
SYRACUSE___ENERGY_ST1 323597	41.52 -0.04 0.00	39.01 -0.16 0.00	36.61 -0.18 0.00	34.54 -0.17 0.00	34.17 -0.14 0.00	33.71 -0.10 0.00	35.04 -0.11 0.00	38.73 -0.31 0.00	40.01 -0.32 0.00	40.09 -0.28 0.00	42.33 -0.04 0.00	44.30 0.04 0.00	47.62 0.05 0.00	46.75 0.14 0.00	43.07 0.00 0.00	48.93 0.05 0.00	49.94 0.05 0.00	50.44 0.05 0.00	58.94 -0.48 0.00	53.09 -0.48 0.00	53.66 -0.49 0.00	50.83 -0.46 0.00	48.89 -0.39 0.00	44.82 -0.09 0.00
SYRACUSE___ENERGY_ST2 323598	41.52 -0.04 0.00	39.01 -0.16 0.00	36.61 -0.18 0.00	34.54 -0.17 0.00	34.17 -0.14 0.00	33.71 -0.10 0.00	35.04 -0.11 0.00	38.73 -0.31 0.00	40.01 -0.32 0.00	40.09 -0.28 0.00	42.33 -0.04 0.00	44.30 0.04 0.00	47.62 0.05 0.00	46.75 0.14 0.00	43.07 0.00 0.00	48.93 0.05 0.00	49.94 0.05 0.00	50.44 0.05 0.00	58.94 -0.48 0.00	53.09 -0.48 0.00	53.66 -0.49 0.00	50.83 -0.46 0.00	48.89 -0.39 0.00	44.82 -0.09 0.00
SYRACUSE___POWER 24017	41.64 0.08 0.00	39.08 -0.08 0.00	36.68 -0.11 0.00	34.61 -0.10 0.00	34.24 -0.07 0.00	33.75 -0.07 0.00	35.11 -0.04 0.00	38.88 -0.16 0.00	40.21 -0.12 0.00	40.30 -0.08 0.00	42.54 0.17 0.00	44.48 0.22 0.00	47.85 0.29 0.00	46.98 0.37 0.00	43.29 0.22 0.00	49.23 0.34 0.00	50.24 0.35 0.00	50.75 0.35 0.00	59.30 -0.12 0.00	53.41 -0.16 0.00	53.98 -0.16 0.00	51.14 -0.15 0.00	49.04 -0.25 0.00	44.91 0.00 0.00
UNION___PROCESSING_DRP 323587	40.65 -0.91 0.00	38.07 -1.10 0.00	35.88 -0.92 0.00	33.99 -0.73 0.00	33.52 -0.79 0.00	33.10 -0.71 0.00	34.41 -0.74 0.00	37.98 -1.05 0.00	39.21 -1.13 0.00	39.37 -1.01 0.00	41.86 -0.51 0.00	43.81 -0.44 0.00	47.24 -0.33 0.00	46.43 -0.19 0.00	42.81 -0.26 0.00	48.54 -0.34 0.00	49.39 -0.50 0.00	49.79 -0.60 0.00	56.92 -2.50 0.00	51.37 -2.20 0.00	51.93 -2.22 0.00	48.99 -2.31 0.00	47.56 -1.73 0.00	43.16 -1.75 0.00
UPPER HUDSON___HYD 24058	43.93 2.37 0.00	41.16 2.00 0.00	38.30 1.51 0.00	35.86 1.15 0.00	35.54 1.24 0.00	35.17 1.35 0.00	36.38 1.23 0.00	40.64 1.60 0.00	43.43 2.70 -0.39	44.31 2.62 -1.31	46.64 2.84 -1.43	48.38 2.83 -1.29	52.17 3.04 -1.55	52.18 2.75 -2.82	49.08 2.02 -3.99	55.04 2.59 -3.57	55.88 2.39 -3.59	55.99 2.77 -2.83	63.64 4.22 0.00	57.86 4.29 0.00	58.86 4.71 0.00	55.50 4.21 0.00	52.89 3.60 0.00	48.01 3.10 0.00
UPPER RAQUET___HYD 24056	40.98 -0.58 0.00	38.89 -0.27 0.00	36.87 0.07 0.00	34.86 0.14 0.00	34.51 0.21 0.00	34.08 0.27 0.00	35.43 0.28 0.00	39.35 0.31 0.00	40.34 0.00 0.00	40.09 -0.28 0.00	41.27 -1.10 0.00	42.66 -1.59 0.00	45.76 -1.81 0.00	44.79 -1.82 0.00	41.52 -1.55 0.00	47.22 -1.66 0.00	48.10 -1.80 0.00	48.43 -1.97 0.00	57.81 -1.60 0.00	52.18 -1.39 0.00	52.74 -1.41 0.00	50.22 -1.08 0.00	48.01 -1.28 0.00	44.02 -0.90 0.00
VISCHER___FERRY HYD 24020	43.93 2.37 0.00	41.16 2.00 0.00	38.34 1.55 0.00	36.14 1.42 0.00	35.82 1.51 0.00	35.27 1.45 0.00	36.52 1.37 0.00	40.83 1.80 0.00	43.17 2.58 -0.25	43.76 2.54 -0.84	46.38 3.09 -0.92	48.40 3.32 -0.83	52.09 3.52 -1.00	51.78 3.36 -1.81	48.65 3.02 -2.56	54.60 3.42 -2.29	55.30 3.14 -2.26	55.55 3.38 -1.78	63.58 4.16 0.00	57.54 3.96 0.00	58.15 4.01 0.00	55.09 3.80 0.00	52.69 3.40 0.00	47.83 2.92 0.00
WADING RIVER_IC_1 23522	56.23 4.70 -9.97	53.88 3.68 -11.03	52.07 2.80 -12.48	47.90 2.40 -10.79	46.45 2.40 -9.74	35.91 2.10 0.00	39.57 2.81 -1.61	53.95 3.98 -10.93	58.06 5.20 -12.52	68.39 5.57 -22.44	92.75 5.97 -44.40	125.77 6.37 -75.14	139.79 6.90 -85.32	143.77 6.67 -90.49	143.67 6.16 -94.44	151.06 6.94 -95.23	156.36 7.08 -99.38	160.57 7.26 -102.92	144.11 9.09 -75.61	134.84 8.20 -73.07	126.03 8.23 -63.65	102.72 7.59 -43.83	77.75 7.34 -21.12	60.67 5.25 -10.50
WADING RIVER_IC_2 23547	56.23 4.70 -9.97	53.88 3.68 -11.03	52.07 2.80 -12.48	47.90 2.40 -10.79	46.45 2.40 -9.74	35.91 2.10 0.00	39.57 2.81 -1.61	53.95 3.98 -10.93	58.06 5.20 -12.52	68.39 5.57 -22.44	92.75 5.97 -44.40	125.77 6.37 -75.14	139.79 6.90 -85.32	143.77 6.67 -90.49	143.67 6.16 -94.44	151.06 6.94 -95.23	156.36 7.08 -99.38	160.57 7.26 -102.92	144.11 9.09 -75.61	134.84 8.20 -73.07	126.03 8.23 -63.65	102.72 7.59 -43.83	77.75 7.34 -21.12	60.67 5.25 -10.50
WADING RIVER_IC_3 23601	56.23 4.70 -9.97	53.88 3.68 -11.03	52.07 2.80 -12.48	47.90 2.40 -10.79	46.45 2.40 -9.74	35.91 2.10 0.00	39.57 2.81 -1.61	53.95 3.98 -10.93	58.06 5.20 -12.52	68.39 5.57 -22.44	92.75 5.97 -44.40	125.77 6.37 -75.14	139.79 6.90 -85.32	143.77 6.67 -90.49	143.67 6.16 -94.44	151.06 6.94 -95.23	156.36 7.08 -99.38	160.57 7.26 -102.92	144.11 9.09 -75.61	134.84 8.20 -73.07	126.03 8.23 -63.65	102.72 7.59 -43.83	77.75 7.34 -21.12	60.67 5.25 -10.50
WALDEN___HYDRO 24148	44.59 3.03 0.00	41.40 2.23 0.00	38.34 1.55 0.00	35.97 1.25 0.00	35.54 1.24 0.00	34.90 1.08 0.00	36.55 1.41 0.00	41.42 2.38 0.00	46.81 3.27 -3.21	54.35 3.23 -10.74	57.71 3.64 -11.69	58.69 3.89 -10.54	64.57 4.28 -12.72	73.90 4.20 -23.10	79.71 4.01 -32.63	82.60 4.50 -29.22	87.77 4.69 -33.18	81.19 4.69 -26.11	65.18 5.76 0.00	58.82 5.25 0.00	59.35 5.20 0.00	56.27 4.98 0.00	54.32 5.03 0.00	48.69 3.77 0.00
WARRENSBURG____ 23737	43.93 2.37 0.00	41.12 1.96 0.00	38.27 1.47 0.00	35.83 1.11 0.00	35.51 1.20 0.00	35.10 1.28 0.00	36.34 1.20 0.00	40.60 1.56 0.00	43.39 2.66 -0.39	44.27 2.58 -1.31	46.51 2.71 -1.43	48.20 2.66 -1.29	51.93 2.81 -1.55	52.00 2.56 -2.82	48.87 1.81 -3.99	54.75 2.30 -3.57	55.63 2.15 -3.59	55.74 2.52 -2.83	63.46 4.04 0.00	57.75 4.18 0.00	58.80 4.66 0.00	55.50 4.21 0.00	52.89 3.60 0.00	48.01 3.10 0.00

WATERSIDE___6 8 9 23538	47.98 4.20 -2.23	44.89 3.33 -2.40	39.27 2.47 -0.01	36.84 2.12 -0.01	36.48 2.16 -0.01	35.81 1.99 0.00	37.54 2.39 0.00	42.47 3.44 0.00	51.14 4.48 -6.33	59.08 4.40 -14.30	57.92 4.87 -10.68	47.75 5.09 1.60	60.29 5.38 -7.34	73.89 5.17 -22.10	83.12 4.74 -35.31	85.94 5.28 -31.77	92.97 5.44 -37.64	86.27 5.54 -30.34	55.57 7.13 10.97	52.13 6.64 8.08	50.19 6.66 10.62	51.64 6.41 6.07	51.63 6.21 3.87	52.61 4.76 -2.94
WDELAWARE___HYD 323627	43.76 2.20 0.00	40.69 1.53 0.00	37.83 1.03 0.00	35.55 0.83 0.00	35.17 0.86 0.00	34.56 0.74 0.00	36.06 0.91 0.00	40.68 1.64 0.00	45.23 2.38 -2.52	51.35 2.54 -8.43	54.47 2.92 -9.17	55.76 3.23 -8.27	61.07 3.52 -9.99	68.28 3.54 -18.13	72.00 3.32 -25.61	75.63 3.81 -22.93	79.78 3.84 -26.04	74.81 3.93 -20.49	64.17 4.75 0.00	57.75 4.18 0.00	58.42 4.28 0.00	55.29 4.00 0.00	53.13 3.84 0.00	47.61 2.69 0.00
WEST BABYLON___IC 23714	56.87 5.32 -9.99	54.54 4.35 -11.03	52.70 3.42 -12.48	48.53 3.02 -10.79	47.07 3.02 -9.74	36.48 2.67 0.00	40.10 3.34 -1.61	54.50 4.53 -10.93	58.42 5.57 -12.52	68.75 5.94 -22.44	93.13 6.36 -44.40	126.08 6.68 -75.14	140.07 7.18 -85.32	144.09 6.99 -90.49	143.97 6.46 -94.44	151.35 7.23 -95.23	156.71 7.43 -99.38	160.82 7.51 -102.92	144.41 9.39 -75.61	135.11 8.46 -73.07	126.30 8.50 -63.65	103.18 8.05 -43.83	78.15 7.74 -21.12	61.35 5.93 -10.50
WEST CANADA___HYD 24049	41.89 0.33 0.00	39.40 0.23 0.00	36.94 0.15 0.00	34.86 0.14 0.00	34.45 0.14 0.00	33.95 0.14 0.00	35.29 0.14 0.00	39.19 0.16 0.00	40.58 0.24 0.00	40.62 0.24 0.00	42.67 0.30 0.00	44.57 0.31 0.00	47.90 0.33 0.00	46.94 0.33 0.00	43.42 0.34 0.00	49.28 0.39 0.00	50.29 0.40 0.00	50.80 0.40 0.00	59.95 0.53 0.00	54.05 0.48 0.00	54.63 0.49 0.00	51.76 0.46 0.00	49.73 0.44 0.00	45.32 0.40 0.00
WESTERN_NY_WIND 24143	40.73 -0.83 0.00	38.07 -1.10 0.00	36.02 -0.77 0.00	34.13 -0.59 0.00	33.66 -0.65 0.00	33.31 -0.51 0.00	34.59 -0.56 0.00	38.02 -1.02 0.00	39.25 -1.09 0.00	39.37 -1.01 0.00	42.03 -0.34 0.00	43.95 -0.31 0.00	47.43 -0.14 0.00	46.71 0.09 0.00	43.12 0.04 0.00	48.79 -0.10 0.00	49.59 -0.30 0.00	49.94 -0.45 0.00	56.21 -3.21 0.00	50.79 -2.79 0.00	51.33 -2.82 0.00	48.37 -2.92 0.00	47.22 -2.07 0.00	42.76 -2.16 0.00
WESTOVER___LESR 323668	42.02 0.46 0.00	39.28 0.12 0.00	36.87 0.07 0.00	34.72 0.00 0.00	34.41 0.10 0.00	33.95 0.14 0.00	35.29 0.14 0.00	39.43 0.39 0.00	41.03 0.56 -0.13	41.41 0.61 -0.42	43.77 0.93 -0.46	45.69 1.02 -0.42	49.31 1.24 -0.50	48.78 1.26 -0.91	45.48 1.12 -1.29	51.36 1.32 -1.16	52.55 1.35 -1.31	52.74 1.31 -1.03	60.31 0.89 0.00	54.21 0.64 0.00	54.80 0.65 0.00	51.81 0.51 0.00	49.78 0.49 0.00	45.05 0.13 0.00
WETHRSFD_WT_PWR 323626	40.15 -1.41 0.00	37.60 -1.57 0.00	35.58 -1.21 0.00	33.68 -1.04 0.00	33.31 -0.99 0.00	32.97 -0.85 0.00	34.20 -0.95 0.00	37.83 -1.21 0.00	38.96 -1.37 0.00	39.04 -1.33 0.00	41.48 -0.89 0.00	43.33 -0.93 0.00	46.76 -0.81 0.00	45.96 -0.65 0.00	42.51 -0.56 0.00	48.05 -0.83 0.00	48.95 -0.95 0.00	49.33 -1.06 0.00	55.79 -3.62 0.00	50.30 -3.27 0.00	50.90 -3.25 0.00	47.96 -3.33 0.00	46.73 -2.56 0.00	42.13 -2.78 0.00
YORK___WARBASSE 23770	105.66 4.49 -59.61	75.58 3.52 -32.90	39.45 2.65 -0.01	37.02 2.29 -0.01	36.61 2.30 -0.01	35.91 2.10 0.00	37.64 2.50 0.00	42.63 3.59 0.00	51.95 4.68 -6.94	69.23 4.64 -24.21	85.08 5.17 -37.54	135.85 5.40 -86.20	107.31 5.71 -54.03	107.31 5.55 -55.15	106.09 5.08 -57.94	105.66 5.67 -51.11	106.09 5.79 -50.41	105.66 5.90 -49.37	120.74 7.61 -53.72	107.31 7.02 -46.72	117.66 7.04 -56.48	107.31 6.77 -49.25	105.29 6.60 -49.40	90.00 5.08 -40.01