

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/23/2013

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	44.62	43.03	38.35	36.77	37.51	39.64	43.41	57.37	59.13	60.37	60.73	63.41	65.90	81.13	88.60	81.34	85.19	75.72	64.29	62.04	63.48	57.93	55.06	39.55
24138	3.65	3.12	2.68	2.60	2.62	2.77	3.62	4.89	5.38	5.67	6.80	7.10	7.23	6.63	6.13	6.50	6.13	6.18	6.21	6.05	6.58	5.87	5.34	3.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.64	-6.10	-4.07	-0.01	0.00	-1.27	-23.48	-35.68	-24.78	-32.66	-21.97	-10.30	-9.41	-4.72	-5.83	-5.57	0.00
74TH STREET_GT_1	44.70	43.11	38.42	36.84	37.58	39.71	43.49	57.98	59.59	60.70	60.73	63.41	65.90	81.08	88.60	81.30	85.14	75.72	64.34	62.09	63.53	58.09	55.57	39.63
24260	3.73	3.19	2.75	2.67	2.69	2.84	3.70	4.98	5.43	5.72	6.80	7.10	7.23	6.58	6.13	6.46	6.08	6.18	6.26	6.10	6.63	5.97	5.47	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.16	-6.52	-4.35	-0.01	0.00	-1.27	-23.48	-35.68	-24.78	-32.66	-21.97	-10.30	-9.41	-4.72	-5.90	-5.95	0.00
74TH STREET_GT_2	44.70	43.11	38.42	36.84	37.58	39.71	43.49	57.98	59.59	60.70	60.73	63.41	65.90	81.08	88.60	81.30	85.14	75.72	64.34	62.09	63.53	58.09	55.57	39.63
24261	3.73	3.19	2.75	2.67	2.69	2.84	3.70	4.98	5.43	5.72	6.80	7.10	7.23	6.58	6.13	6.46	6.08	6.18	6.26	6.10	6.63	5.97	5.47	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.16	-6.52	-4.35	-0.01	0.00	-1.27	-23.48	-35.68	-24.78	-32.66	-21.97	-10.30	-9.41	-4.72	-5.90	-5.95	0.00
ADK HUDSON___FALLS	44.54	43.07	38.31	36.66	37.41	39.19	42.30	47.75	51.12	54.43	58.19	60.83	61.91	57.52	54.21	56.34	53.57	53.93	52.59	51.28	57.02	50.72	47.69	38.89
24011	3.56	3.15	2.64	2.49	2.51	2.32	2.51	2.91	3.48	3.80	4.26	4.51	4.36	3.72	3.18	3.35	3.30	3.76	3.59	3.59	4.28	3.93	3.53	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-2.78	-4.23	-2.94	-3.87	-2.60	-1.22	-1.12	-0.56	-0.57	0.00	0.00
ADK RESOURCE___RCVRY	44.46	43.03	38.35	36.80	37.55	39.45	42.78	48.16	51.41	54.58	58.51	61.16	62.44	59.46	56.75	58.35	55.97	55.74	53.69	52.27	57.93	51.20	47.95	39.15
23798	3.48	3.12	2.68	2.63	2.65	2.58	2.99	3.32	3.76	3.95	4.58	4.84	4.82	4.23	3.55	3.85	3.71	4.23	4.06	4.01	4.90	4.11	3.80	2.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-4.21	-6.40	-4.44	-5.86	-3.94	-1.85	-1.69	-0.85	-0.86	0.00	0.00
ADK S GLENS___FALLS	44.54	43.07	38.31	36.66	37.41	39.19	42.30	47.75	51.12	54.43	58.19	60.83	61.91	57.52	54.21	56.34	53.57	53.93	52.59	51.28	57.02	50.72	47.69	38.89
24028	3.56	3.15	2.64	2.49	2.51	2.32	2.51	2.91	3.48	3.80	4.26	4.51	4.36	3.72	3.18	3.35	3.30	3.76	3.59	3.59	4.28	3.93	3.53	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-2.78	-4.23	-2.94	-3.87	-2.60	-1.22	-1.12	-0.56	-0.57	0.00	0.00
ADK_NYS___DAM	43.80	42.51	37.96	36.43	37.13	39.01	41.94	47.30	50.46	53.52	57.33	59.93	61.11	57.11	54.01	56.09	53.36	53.58	52.17	50.73	56.32	49.88	46.98	38.42
23527	2.83	2.59	2.29	2.25	2.24	2.14	2.15	2.46	2.81	2.88	3.40	3.61	3.56	3.16	2.76	2.95	2.88	3.28	3.10	2.98	3.55	3.05	2.83	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-2.93	-4.45	-3.09	-4.07	-2.74	-1.28	-1.17	-0.59	-0.60	0.00	0.00
AIR_PRODUCTS___DRP	43.19	41.83	37.28	35.71	36.43	38.31	40.35	45.60	48.69	51.70	55.44	57.89	59.00	53.42	49.62	52.43	49.18	50.05	49.66	48.29	53.96	47.87	45.39	37.11
24190	2.21	1.92	1.61	1.54	1.53	1.44	0.56	0.76	1.05	1.06	1.51	1.57	1.55	1.38	1.26	1.30	1.35	1.52	1.43	1.30	1.56	1.43	1.23	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-1.03	-1.56	-1.08	-1.43	-0.96	-0.45	-0.41	-0.21	-0.21	0.00	0.00
ALBANY___1	43.19	41.83	37.28	35.71	36.43	38.31	40.35	45.60	48.69	51.70	55.44	57.89	59.00	53.42	49.62	52.43	49.18	50.05	49.66	48.29	53.96	47.87	45.39	37.11
23571	2.21	1.92	1.61	1.54	1.53	1.44	0.56	0.76	1.05	1.06	1.51	1.57	1.55	1.38	1.26	1.30	1.35	1.52	1.43	1.30	1.56	1.43	1.23	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-1.03	-1.56	-1.08	-1.43	-0.96	-0.45	-0.41	-0.21	-0.21	0.00	0.00
ALBANY___2	43.19	41.83	37.28	35.71	36.43	38.31	40.35	45.60	48.69	51.70	55.44	57.89	59.00	53.42	49.62	52.43	49.18	50.05	49.66	48.29	53.96	47.87	45.39	37.11
23572	2.21	1.92	1.61	1.54	1.53	1.44	0.56	0.76	1.05	1.06	1.51	1.57	1.55	1.38	1.26	1.30	1.35	1.52	1.43	1.30	1.56	1.43	1.23	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-1.03	-1.56	-1.08	-1.43	-0.96	-0.45	-0.41	-0.21	-0.21	0.00	0.00
ALBANY___3	43.19	41.83	37.28	35.71	36.43	38.31	40.35	45.60	48.69	51.70	55.44	57.89	59.00	53.42	49.62	52.43	49.18	50.05	49.66	48.29	53.96	47.87	45.39	37.11
23573	2.21	1.92	1.61	1.54	1.53	1.44	0.56	0.76	1.05	1.06	1.51	1.57	1.55	1.38	1.26	1.30	1.35	1.52	1.43	1.30	1.56	1.43	1.23	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-1.03	-1.56	-1.08	-1.43	-0.96	-0.45	-0.41	-0.21	-0.21	0.00	0.00
ALBANY___4	43.19	41.83	37.28	35.71	36.43	38.31	40.35	45.60	48.69	51.70	55.44	57.89	59.00	53.42	49.62	52.43	49.18	50.05	49.66	48.29	53.96	47.87	45.39	37.11
23574	2.21	1.92	1.61	1.54	1.53	1.44	0.56	0.76	1.05	1.06	1.51	1.57	1.55	1.38	1.26	1.30	1.35	1.52	1.43	1.30	1.56	1.43	1.23	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-1.03	-1.56	-1.08	-1.43	-0.96	-0.45	-0.41	-0.21	-0.21	0.00	0.00

ALBANY___LFG	43.64	42.19	37.63	36.02	36.74	38.64	40.90	46.27	49.50	52.60	56.30	58.85	59.92	54.32	50.45	53.33	49.99	50.89	50.42	49.02	54.76	48.63	46.05	37.65
323615	2.66	2.27	1.96	1.84	1.85	1.77	1.11	1.43	1.86	1.97	2.37	2.54	2.47	2.19	1.97	2.10	2.04	2.28	2.15	2.00	2.35	2.17	1.90	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-1.11	-1.69	-1.18	-1.55	-1.04	-0.49	-0.45	-0.22	-0.23	0.00	0.00
ALCOA_RYNLDS___DRP	39.50	38.88	34.71	33.21	33.92	35.84	38.64	43.63	46.12	48.96	51.72	53.67	54.47	47.70	43.61	46.80	43.25	44.66	44.96	43.97	49.79	44.29	42.56	35.76
24188	-1.47	-1.04	-0.96	-0.96	-0.98	-1.03	-1.16	-1.21	-1.53	-1.67	-2.21	-2.65	-2.93	-3.32	-3.18	-3.25	-3.16	-2.90	-2.82	-2.61	-2.40	-1.94	-1.59	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	41.14	39.20	35.17	33.62	34.48	36.76	40.03	44.12	46.69	50.07	51.88	54.24	55.50	49.49	45.49	48.45	45.34	45.43	45.87	44.53	49.21	43.54	41.85	36.16
23514	0.16	-0.72	-0.50	-0.55	-0.42	-0.11	0.24	-0.72	-0.95	-0.56	-2.05	-2.08	-1.89	-1.53	-1.31	-1.60	-1.63	-2.14	-1.91	-2.05	-2.97	-2.68	-2.30	-0.33
	0.00	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	-0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTONA_WT_PWR	40.07	39.32	35.07	33.56	34.20	36.06	38.52	43.58	46.12	48.96	51.72	53.50	54.29	47.55	43.57	47.20	43.67	45.14	45.49	44.53	50.46	44.84	43.05	36.23
323606	-0.90	-0.60	-0.61	-0.61	-0.70	-0.81	-1.27	-1.26	-1.53	-1.67	-2.21	-2.81	-3.10	-3.47	-3.23	-2.85	-2.74	-2.42	-2.29	-2.05	-1.72	-1.39	-1.10	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	38.60	36.88	33.46	31.98	32.77	34.81	37.29	39.73	41.78	44.71	46.59	49.05	50.33	45.31	41.74	44.34	41.49	41.43	41.66	40.43	44.10	39.39	38.85	33.97
24010	-2.38	-3.04	-2.21	-2.19	-2.13	-2.06	-2.51	-5.11	-5.86	-5.92	-7.33	-7.26	-7.06	-5.71	-5.05	-5.71	-5.29	-6.14	-6.12	-6.15	-8.09	-6.84	-5.30	-2.52
	0.00	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	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_GT_1	44.46	42.99	38.35	36.81	37.55	39.71	43.38	57.38	59.07	60.31	60.51	63.23	65.71	76.01	78.52	78.39	80.89	75.67	64.24	62.03	63.52	57.97	55.22	39.63
23520	3.48	3.07	2.68	2.63	2.65	2.84	3.58	4.62	5.10	5.47	6.58	6.93	7.06	6.48	5.99	6.36	5.99	6.14	6.17	6.05	6.63	5.87	5.30	3.14
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-7.92	-6.33	-4.21	0.00	0.01	-1.26	-18.51	-25.73	-21.99	-28.50	-21.97	-10.29	-9.41	-4.71	-5.88	-5.77	-0.01
ARTHUR_KILL_2	44.46	42.99	38.35	36.81	37.55	39.71	43.38	57.38	59.07	60.31	60.51	63.23	65.71	76.01	78.52	78.39	80.89	75.67	64.24	62.03	63.52	57.97	55.22	39.63
23512	3.48	3.07	2.68	2.63	2.65	2.84	3.58	4.62	5.10	5.47	6.58	6.93	7.06	6.48	5.99	6.36	5.99	6.14	6.17	6.05	6.63	5.87	5.30	3.14
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-7.92	-6.33	-4.21	0.00	0.01	-1.26	-18.51	-25.73	-21.99	-28.50	-21.97	-10.29	-9.41	-4.71	-5.88	-5.77	-0.01
ARTHUR_KILL_3	44.50	42.91	38.21	36.63	37.37	39.49	43.25	57.60	59.30	60.37	60.51	63.07	65.43	75.71	78.24	78.10	80.62	75.34	63.96	61.86	63.16	57.92	55.26	39.37
23513	3.52	2.99	2.53	2.46	2.48	2.62	3.46	4.84	5.34	5.52	6.58	6.76	6.77	6.17	5.71	6.05	5.71	5.80	5.88	5.87	6.26	5.82	5.34	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.91	-6.32	-4.22	-0.01	0.00	-1.27	-18.52	-25.74	-21.99	-28.51	-21.97	-10.30	-9.41	-4.72	-5.87	-5.77	0.00
ASHOKAN_____	44.46	42.94	38.31	36.74	37.48	39.41	42.90	48.79	52.12	55.60	60.78	63.30	64.53	68.46	69.38	67.98	67.71	63.34	58.34	56.39	60.50	53.62	48.79	39.15
23654	3.48	3.03	2.64	2.56	2.58	2.54	3.11	3.95	4.48	4.96	6.85	6.98	6.54	6.43	5.85	6.31	5.99	5.47	5.73	5.40	6.10	5.13	4.63	2.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-11.01	-16.74	-11.63	-15.32	-10.31	-4.83	-4.42	-2.21	-2.26	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	44.88	43.31	38.64	37.05	37.83	39.93	43.58	57.81	59.48	60.66	60.84	63.42	65.90	81.08	88.56	81.34	85.14	75.77	64.39	62.14	63.59	58.11	55.49	39.81
323581	3.89	3.39	2.96	2.87	2.93	3.06	3.78	5.07	5.52	5.82	6.90	7.10	7.23	6.58	6.08	6.50	6.08	6.23	6.31	6.15	6.68	6.01	5.56	3.32
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-7.90	-6.31	-4.21	-0.01	0.00	-1.27	-23.48	-35.68	-24.79	-32.66	-21.98	-10.31	-9.42	-4.72	-5.87	-5.77	-0.01
ASTORIA_EAST_ENERGY_CC2	44.88	43.31	38.64	37.05	37.83	39.93	43.58	57.81	59.48	60.66	60.84	63.42	65.90	81.08	88.56	81.34	85.14	75.77	64.39	62.14	63.59	58.11	55.49	39.81
323582	3.89	3.39	2.96	2.87	2.93	3.06	3.78	5.07	5.52	5.82	6.90	7.10	7.23	6.58	6.08	6.50	6.08	6.23	6.31	6.15	6.68	6.01	5.56	3.32
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-7.90	-6.31	-4.21	-0.01	0.00	-1.27	-23.48	-35.68	-24.79	-32.66	-21.98	-10.31	-9.42	-4.72	-5.87	-5.77	-0.01
ASTORIA_GT2_1	44.88	43.31	38.64	37.05	37.83	39.93	43.58	57.81	59.48	60.66	60.84	63.42	65.90	81.08	88.56	81.34	85.14	75.77	64.39	62.14	63.59	58.11	55.49	39.81
24094	3.89	3.39	2.96	2.87	2.93	3.06	3.78	5.07	5.52	5.82	6.90	7.10	7.23	6.58	6.08	6.50	6.08	6.23	6.31	6.15	6.68	6.01	5.56	3.32
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-7.90	-6.31	-4.21	-0.01	0.00	-1.27	-23.48	-35.68	-24.79	-32.66	-21.98	-10.31	-9.42	-4.72	-5.87	-5.77	-0.01
ASTORIA_GT2_2	44.88	43.31	38.64	37.05	37.83	39.93	43.58	57.81	59.48	60.66	60.84	63.42	65.90	81.08	88.56	81.34	85.14	75.77	64.39	62.14	63.59	58.11	55.49	39.81
24095	3.89	3.39	2.96	2.87	2.93	3.06	3.78	5.07	5.52	5.82	6.90	7.10	7.23	6.58	6.08	6.50	6.08	6.23	6.31	6.15	6.68	6.01	5.56	3.32
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-7.90	-6.31	-4.21	-0.01	0.00	-1.27	-23.48	-35.68	-24.79	-32.66	-21.98	-10.31	-9.42	-4.72	-5.87	-5.77	-0.01
ASTORIA_GT2_3	44.88	43.31	38.64	37.05	37.83	39.93	43.58	57.81	59.48	60.66	60.84	63.42	65.90	81.08	88.56	81.34	85.14	75.77	64.39	62.14	63.59	58.11	55.49	39.81
24096	3.89	3.39	2.96	2.87	2.93	3.06	3.78	5.07	5.52	5.82	6.90	7.10	7.23	6.58	6.08	6.50	6.08	6.23	6.31	6.15	6.68	6.01	5.56	3.32
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-7.90	-6.31	-4.21	-0.01	0.00	-1.27	-23.48	-35.68	-24.79	-32.66	-21.98	-10.31	-9.42	-4.72	-5.87	-5.77	-0.01
ASTORIA_GT2_4	44.88	43.31	38.64	37.05	37.83	39.93	43.58	57.81	59.48	60.66	60.84	63.42	65.90	81.08	88.56	81.34	85.14	75.77	64.39	62.14	63.59	58.11	55.49	39.81
24097	3.89	3.39	2.96	2.87	2.93	3.06	3.78	5.07	5.52	5.82	6.90	7.10	7.23	6.58	6.08	6.50	6.08	6.23	6.31	6.15	6.68	6.01	5.56	3.32
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-7.90	-6.31	-4.21	-0.01	0.00	-1.27	-23.48	-35.68	-24.79	-32.66	-21.98	-10.31	-9.42	-4.72	-5.87	-5.77	-0.01
ASTORIA_GT3_1	44.88	43.31	38.64	37.05	37.83	39.93	43.58	57.81	59.48	60.66	60.84	63.42	65.90	81.08	88.56	81.34	85.14	75.77	64.39	62.14	63.59	58.11	55.49	39.81
24098	3.89	3.39	2.96	2.87	2.93	3.06	3.78	5.07	5.52	5.82	6.90	7.10	7.23	6.58	6.08	6.50	6.08	6.23	6.31	6.15	6.68	6.01	5.56	3.32
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-7.90	-6.31	-4.21	-0.01	0.00	-1.27	-23.48	-35.68	-24.79	-32.66	-21.98	-10.31	-9.42	-4.72	-5.87	-5.77	-0.01

ASTORIA_GT3_2 24099	44.88 3.89 -0.01	43.31 3.39 -0.01	38.64 2.96 -0.01	37.05 2.87 0.00	37.83 2.93 0.00	39.93 3.06 0.00	43.58 3.78 0.00	57.81 5.07 -7.90	59.48 5.52 -6.31	60.66 5.82 -4.21	60.84 6.90 -0.01	63.42 7.10 0.00	65.90 7.23 -1.27	81.08 6.58 -23.48	88.56 6.08 -35.68	81.34 6.50 -24.79	85.14 6.08 -32.66	75.77 6.23 -21.98	64.39 6.31 -10.31	62.14 6.15 -9.42	63.59 6.68 -4.72	58.11 6.01 -5.87	55.49 5.56 -5.77	39.81 3.32 -0.01
ASTORIA_GT3_3 24100	44.88 3.89 -0.01	43.31 3.39 -0.01	38.64 2.96 -0.01	37.05 2.87 0.00	37.83 2.93 0.00	39.93 3.06 0.00	43.58 3.78 0.00	57.81 5.07 -7.90	59.48 5.52 -6.31	60.66 5.82 -4.21	60.84 6.90 -0.01	63.42 7.10 0.00	65.90 7.23 -1.27	81.08 6.58 -23.48	88.56 6.08 -35.68	81.34 6.50 -24.79	85.14 6.08 -32.66	75.77 6.23 -21.98	64.39 6.31 -10.31	62.14 6.15 -9.42	63.59 6.68 -4.72	58.11 6.01 -5.87	55.49 5.56 -5.77	39.81 3.32 -0.01
ASTORIA_GT3_4 24101	44.88 3.89 -0.01	43.31 3.39 -0.01	38.64 2.96 -0.01	37.05 2.87 0.00	37.83 2.93 0.00	39.93 3.06 0.00	43.58 3.78 0.00	57.81 5.07 -7.90	59.48 5.52 -6.31	60.66 5.82 -4.21	60.84 6.90 -0.01	63.42 7.10 0.00	65.90 7.23 -1.27	81.08 6.58 -23.48	88.56 6.08 -35.68	81.34 6.50 -24.79	85.14 6.08 -32.66	75.77 6.23 -21.98	64.39 6.31 -10.31	62.14 6.15 -9.42	63.59 6.68 -4.72	58.11 6.01 -5.87	55.49 5.56 -5.77	39.81 3.32 -0.01
ASTORIA_GT4_1 24102	44.88 3.89 -0.01	43.31 3.39 -0.01	38.64 2.96 -0.01	37.05 2.87 0.00	37.83 2.93 0.00	39.93 3.06 0.00	43.58 3.78 0.00	57.81 5.07 -7.90	59.48 5.52 -6.31	60.66 5.82 -4.21	60.84 6.90 -0.01	63.42 7.10 0.00	65.90 7.23 -1.27	81.08 6.58 -23.48	88.56 6.08 -35.68	81.34 6.50 -24.79	85.14 6.08 -32.66	75.77 6.23 -21.98	64.39 6.31 -10.31	62.14 6.15 -9.42	63.59 6.68 -4.72	58.11 6.01 -5.87	55.49 5.56 -5.77	39.81 3.32 -0.01
ASTORIA_GT4_2 24103	44.88 3.89 -0.01	43.31 3.39 -0.01	38.64 2.96 -0.01	37.05 2.87 0.00	37.83 2.93 0.00	39.93 3.06 0.00	43.58 3.78 0.00	57.81 5.07 -7.90	59.48 5.52 -6.31	60.66 5.82 -4.21	60.84 6.90 -0.01	63.42 7.10 0.00	65.90 7.23 -1.27	81.08 6.58 -23.48	88.56 6.08 -35.68	81.34 6.50 -24.79	85.14 6.08 -32.66	75.77 6.23 -21.98	64.39 6.31 -10.31	62.14 6.15 -9.42	63.59 6.68 -4.72	58.11 6.01 -5.87	55.49 5.56 -5.77	39.81 3.32 -0.01
ASTORIA_GT4_3 24104	44.88 3.89 -0.01	43.31 3.39 -0.01	38.64 2.96 -0.01	37.05 2.87 0.00	37.83 2.93 0.00	39.93 3.06 0.00	43.58 3.78 0.00	57.81 5.07 -7.90	59.48 5.52 -6.31	60.66 5.82 -4.21	60.84 6.90 -0.01	63.42 7.10 0.00	65.90 7.23 -1.27	81.08 6.58 -23.48	88.56 6.08 -35.68	81.34 6.50 -24.79	85.14 6.08 -32.66	75.77 6.23 -21.98	64.39 6.31 -10.31	62.14 6.15 -9.42	63.59 6.68 -4.72	58.11 6.01 -5.87	55.49 5.56 -5.77	39.81 3.32 -0.01
ASTORIA_GT4_4 24105	44.88 3.89 -0.01	43.31 3.39 -0.01	38.64 2.96 -0.01	37.05 2.87 0.00	37.83 2.93 0.00	39.93 3.06 0.00	43.58 3.78 0.00	57.81 5.07 -7.90	59.48 5.52 -6.31	60.66 5.82 -4.21	60.84 6.90 -0.01	63.42 7.10 0.00	65.90 7.23 -1.27	81.08 6.58 -23.48	88.56 6.08 -35.68	81.34 6.50 -24.79	85.14 6.08 -32.66	75.77 6.23 -21.98	64.39 6.31 -10.31	62.14 6.15 -9.42	63.59 6.68 -4.72	58.11 6.01 -5.87	55.49 5.56 -5.77	39.81 3.32 -0.01
ASTORIA_GT_1 23523	44.88 3.89 -0.01	43.31 3.39 -0.01	38.64 2.96 -0.01	37.05 2.87 0.00	37.83 2.93 0.00	39.93 3.06 0.00	43.58 3.78 0.00	57.81 5.07 -7.90	59.48 5.52 -6.31	60.66 5.82 -4.21	60.84 6.90 -0.01	63.42 7.10 0.00	65.90 7.23 -1.27	81.08 6.58 -23.48	88.56 6.08 -35.68	81.34 6.50 -24.79	85.14 6.08 -32.66	75.77 6.23 -21.98	64.39 6.31 -10.31	62.14 6.15 -9.42	63.59 6.68 -4.72	58.11 6.01 -5.87	55.49 5.56 -5.77	39.81 3.32 -0.01
ASTORIA_GT_10 24110	44.79 3.81 -0.01	43.23 3.31 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.02 5.02 -8.16	59.64 5.48 -6.52	60.75 5.77 -4.35	60.79 6.85 -0.01	63.41 7.10 0.00	65.90 7.23 -1.27	81.13 6.63 -23.48	88.60 6.13 -35.68	81.34 6.50 -24.79	85.19 6.13 -32.66	79.70 6.23 -25.90	64.39 6.31 -10.31	62.14 6.15 -9.42	63.59 6.68 -4.72	58.09 5.97 -5.90	55.62 5.52 -5.95	39.70 3.21 -0.01
ASTORIA_GT_11 24225	44.79 3.81 -0.01	43.23 3.31 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.02 5.02 -8.16	59.64 5.48 -6.52	60.75 5.77 -4.35	60.79 6.85 -0.01	63.41 7.10 0.00	65.90 7.23 -1.27	81.13 6.63 -23.48	88.60 6.13 -35.68	81.34 6.50 -24.79	85.19 6.13 -32.66	79.70 6.23 -25.90	64.39 6.31 -10.31	62.14 6.15 -9.42	63.59 6.68 -4.72	58.09 5.97 -5.90	55.62 5.52 -5.95	39.70 3.21 -0.01
ASTORIA_GT_12 24226	44.79 3.81 -0.01	43.23 3.31 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.02 5.02 -8.16	59.64 5.48 -6.52	60.75 5.77 -4.35	60.79 6.85 -0.01	63.41 7.10 0.00	65.90 7.23 -1.27	81.13 6.63 -23.48	88.60 6.13 -35.68	81.34 6.50 -24.79	85.19 6.13 -32.66	79.70 6.23 -25.90	64.39 6.31 -10.31	62.14 6.15 -9.42	63.59 6.68 -4.72	58.09 5.97 -5.90	55.62 5.52 -5.95	39.70 3.21 -0.01
ASTORIA_GT_13 24227	44.79 3.81 -0.01	43.23 3.31 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.02 5.02 -8.16	59.64 5.48 -6.52	60.75 5.77 -4.35	60.79 6.85 -0.01	63.41 7.10 0.00	65.90 7.23 -1.27	81.13 6.63 -23.48	88.60 6.13 -35.68	81.34 6.50 -24.79	85.19 6.13 -32.66	79.70 6.23 -25.90	64.39 6.31 -10.31	62.14 6.15 -9.42	63.59 6.68 -4.72	58.09 5.97 -5.90	55.62 5.52 -5.95	39.70 3.21 -0.01
ASTORIA_GT_5 24106	44.88 3.89 -0.01	43.31 3.39 -0.01	38.64 2.96 -0.01	37.05 2.87 0.00	37.83 2.93 0.00	39.93 3.06 0.00	43.58 3.78 0.00	57.81 5.07 -7.90	59.48 5.52 -6.31	60.66 5.82 -4.21	60.84 6.90 -0.01	63.42 7.10 0.00	65.90 7.23 -1.27	81.08 6.58 -23.48	88.56 6.08 -35.68	81.34 6.50 -24.79	85.14 6.08 -32.66	75.77 6.23 -21.98	64.39 6.31 -10.31	62.14 6.15 -9.42	63.59 6.68 -4.72	58.11 6.01 -5.87	55.49 5.56 -5.77	39.81 3.32 -0.01
ASTORIA_GT_7 24107	44.88 3.89 -0.01	43.31 3.39 -0.01	38.64 2.96 -0.01	37.05 2.87 0.00	37.83 2.93 0.00	39.93 3.06 0.00	43.58 3.78 0.00	57.81 5.07 -7.90	59.48 5.52 -6.31	60.66 5.82 -4.21	60.84 6.90 -0.01	63.42 7.10 0.00	65.90 7.23 -1.27	81.08 6.58 -23.48	88.56 6.08 -35.68	81.34 6.50 -24.79	85.14 6.08 -32.66	75.77 6.23 -21.98	64.39 6.31 -10.31	62.14 6.15 -9.42	63.59 6.68 -4.72	58.11 6.01 -5.87	55.49 5.56 -5.77	39.81 3.32 -0.01
ASTORIA_GT_8 24108	44.88 3.89 -0.01	43.31 3.39 -0.01	38.64 2.96 -0.01	37.05 2.87 0.00	37.83 2.93 0.00	39.93 3.06 0.00	43.58 3.78 0.00	57.81 5.07 -7.90	59.48 5.52 -6.31	60.66 5.82 -4.21	60.84 6.90 -0.01	63.42 7.10 0.00	65.90 7.23 -1.27	81.08 6.58 -23.48	88.56 6.08 -35.68	81.34 6.50 -24.79	85.14 6.08 -32.66	75.77 6.23 -21.98	64.39 6.31 -10.31	62.14 6.15 -9.42	63.59 6.68 -4.72	58.11 6.01 -5.87	55.49 5.56 -5.77	39.81 3.32 -0.01
ASTORIA__2 24149	44.88 3.89 -0.01	43.31 3.39 -0.01	38.64 2.96 -0.01	37.05 2.87 0.00	37.83 2.93 0.00	39.93 3.06 0.00	43.58 3.78 0.00	57.81 5.07 -7.90	59.48 5.52 -6.31	60.66 5.82 -4.21	60.84 6.90 -0.01	63.42 7.10 0.00	65.90 7.23 -1.27	81.08 6.58 -23.48	88.56 6.08 -35.68	81.34 6.50 -24.79	85.14 6.08 -32.66	75.77 6.23 -21.98	64.39 6.31 -10.31	62.14 6.15 -9.42	63.59 6.68 -4.72	58.11 6.01 -5.87	55.49 5.56 -5.77	39.81 3.32 -0.01

ASTORIA___3 23516	44.79 3.81 -0.01	43.23 3.31 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.02 5.02 -8.16	59.64 5.48 -6.52	60.75 5.77 -4.35	60.79 6.85 -0.01	63.41 7.10 0.00	65.90 7.23 -1.27	81.13 6.63 -23.48	88.60 6.13 -35.68	81.34 6.50 -24.79	85.19 6.13 -32.66	79.70 6.23 -25.90	64.39 6.31 -10.31	62.14 6.15 -9.42	63.59 6.68 -4.72	58.09 5.97 -5.90	55.62 5.52 -5.95	39.70 3.21 -0.01
ASTORIA___4 23517	44.88 3.89 -0.01	43.31 3.39 -0.01	38.64 2.96 -0.01	37.05 2.87 0.00	37.83 2.93 0.00	39.93 3.06 0.00	43.58 3.78 0.00	57.81 5.07 -7.90	59.48 5.52 -6.31	60.66 5.82 -4.21	60.84 6.90 -0.01	63.42 7.10 0.00	65.90 7.23 -1.27	81.08 6.58 -23.48	88.56 6.08 -35.68	81.34 6.50 -24.79	85.14 6.08 -32.66	75.77 6.23 -21.98	64.39 6.31 -10.31	62.14 6.15 -9.42	63.59 6.68 -4.72	58.11 6.01 -5.87	55.49 5.56 -5.77	39.81 3.32 -0.01
ASTORIA___5 23518	44.79 3.81 -0.01	43.23 3.31 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.02 5.02 -8.16	59.64 5.48 -6.52	60.75 5.77 -4.35	60.79 6.85 -0.01	63.41 7.10 0.00	65.90 7.23 -1.27	81.13 6.63 -23.48	88.60 6.13 -35.68	81.34 6.50 -24.79	85.19 6.13 -32.66	79.70 6.23 -25.90	64.39 6.31 -10.31	62.14 6.15 -9.42	63.59 6.68 -4.72	58.09 5.97 -5.90	55.62 5.52 -5.95	39.70 3.21 -0.01
AST_ENERGY_2_CC3 323677	44.54 3.56 0.00	42.99 3.07 0.00	38.31 2.64 0.00	36.74 2.56 0.00	37.48 2.58 0.00	39.60 2.73 0.00	43.33 3.54 0.00	57.60 4.84 -7.91	59.30 5.34 -6.32	60.42 5.57 -4.22	60.62 6.69 -0.01	63.24 6.93 0.00	65.72 7.06 -1.27	80.93 6.43 -23.48	88.47 5.99 -35.68	81.14 6.31 -24.78	85.00 5.94 -32.66	75.58 6.04 -21.97	64.20 6.12 -10.30	61.95 5.96 -9.41	63.37 6.47 -4.72	57.92 5.82 -5.87	55.22 5.30 -5.77	39.48 2.99 0.00
AST_ENERGY_2_CC4 323678	44.54 3.56 0.00	42.99 3.07 0.00	38.31 2.64 0.00	36.74 2.56 0.00	37.48 2.58 0.00	39.60 2.73 0.00	43.33 3.54 0.00	57.60 4.84 -7.91	59.30 5.34 -6.32	60.42 5.57 -4.22	60.62 6.69 -0.01	63.24 6.93 0.00	65.72 7.06 -1.27	80.93 6.43 -23.48	88.47 5.99 -35.68	81.14 6.31 -24.78	85.00 5.94 -32.66	75.58 6.04 -21.97	64.20 6.12 -10.30	61.95 5.96 -9.41	63.37 6.47 -4.72	57.92 5.82 -5.87	55.22 5.30 -5.77	39.48 2.99 0.00
ATHENS_STG_1 23668	43.11 2.13 0.00	41.75 1.84 0.00	37.24 1.57 0.00	35.71 1.54 0.00	36.43 1.53 0.00	38.45 1.58 0.00	41.66 1.87 0.00	47.30 2.46 0.00	50.31 2.67 0.00	53.26 2.63 0.00	57.16 3.24 0.00	59.70 3.38 0.00	60.36 3.50 0.54	44.43 3.31 9.90	34.83 3.09 15.05	42.85 3.25 10.45	35.74 3.11 13.78	41.48 3.19 9.27	46.54 3.10 4.35	45.63 3.03 3.97	53.54 3.34 1.99	47.06 2.87 2.03	46.76 2.60 0.00	38.02 1.53 0.00
ATHENS_STG_2 23670	43.11 2.13 0.00	41.75 1.84 0.00	37.24 1.57 0.00	35.71 1.54 0.00	36.43 1.53 0.00	38.45 1.58 0.00	41.66 1.87 0.00	47.30 2.46 0.00	50.31 2.67 0.00	53.26 2.63 0.00	57.16 3.24 0.00	59.70 3.38 0.00	60.36 3.50 0.54	44.43 3.31 9.90	34.83 3.09 15.05	42.85 3.25 10.45	35.74 3.11 13.78	41.48 3.19 9.27	46.54 3.10 4.35	45.63 3.03 3.97	53.54 3.34 1.99	47.06 2.87 2.03	46.76 2.60 0.00	38.02 1.53 0.00
ATHENS_STG_3 23677	43.11 2.13 0.00	41.75 1.84 0.00	37.24 1.57 0.00	35.71 1.54 0.00	36.43 1.53 0.00	38.45 1.58 0.00	41.66 1.87 0.00	47.30 2.46 0.00	50.31 2.67 0.00	53.26 2.63 0.00	57.16 3.24 0.00	59.70 3.38 0.00	60.36 3.50 0.54	44.43 3.31 9.90	34.83 3.09 15.05	42.85 3.25 10.45	35.74 3.11 13.78	41.48 3.19 9.27	46.54 3.10 4.35	45.63 3.03 3.97	53.54 3.34 1.99	47.06 2.87 2.03	46.76 2.60 0.00	38.02 1.53 0.00
BARRETT_IC_1 23704	57.58 4.26 -12.35	52.69 3.75 -9.02	51.03 3.35 -12.00	50.98 3.25 -13.56	51.02 3.25 -12.87	51.06 3.46 -10.72	56.15 4.18 -12.18	80.01 5.20 -29.97	123.34 5.67 -70.03	154.98 5.87 -98.48	265.24 6.96 -204.35	289.57 7.32 -225.94	289.42 7.52 -224.51	289.53 6.94 -231.57	289.46 6.41 -236.25	289.47 6.81 -232.62	289.46 6.41 -236.65	289.17 6.52 -235.09	278.70 6.50 -224.43	278.73 6.29 -225.87	278.65 6.89 -219.58	143.76 6.10 -91.44	77.75 5.65 -27.94	56.52 3.68 -16.35
BARRETT_IC_10 23701	57.58 4.26 -12.35	52.69 3.75 -9.02	51.03 3.35 -12.00	50.98 3.25 -13.56	51.02 3.25 -12.87	51.06 3.46 -10.72	56.15 4.18 -12.18	80.01 5.20 -29.97	123.34 5.67 -70.03	154.98 5.87 -98.48	265.24 6.96 -204.35	289.57 7.32 -225.94	289.42 7.52 -224.51	289.53 6.94 -231.57	289.46 6.41 -236.25	289.47 6.81 -232.62	289.46 6.41 -236.65	289.17 6.52 -235.09	278.70 6.50 -224.43	278.73 6.29 -225.87	278.65 6.89 -219.58	143.76 6.10 -91.44	77.75 5.65 -27.94	56.52 3.68 -16.35
BARRETT_IC_11 23702	57.58 4.26 -12.35	52.69 3.75 -9.02	51.03 3.35 -12.00	50.98 3.25 -13.56	51.02 3.25 -12.87	51.06 3.46 -10.72	56.15 4.18 -12.18	80.01 5.20 -29.97	123.34 5.67 -70.03	154.98 5.87 -98.48	265.24 6.96 -204.35	289.57 7.32 -225.94	289.42 7.52 -224.51	289.53 6.94 -231.57	289.46 6.41 -236.25	289.47 6.81 -232.62	289.46 6.41 -236.65	289.17 6.52 -235.09	278.70 6.50 -224.43	278.73 6.29 -225.87	278.65 6.89 -219.58	143.76 6.10 -91.44	77.75 5.65 -27.94	56.52 3.68 -16.35
BARRETT_IC_12 23703	57.58 4.26 -12.35	52.69 3.75 -9.02	51.03 3.35 -12.00	50.98 3.25 -13.56	51.02 3.25 -12.87	51.06 3.46 -10.72	56.15 4.18 -12.18	80.01 5.20 -29.97	123.34 5.67 -70.03	154.98 5.87 -98.48	265.24 6.96 -204.35	289.57 7.32 -225.94	289.42 7.52 -224.51	289.53 6.94 -231.57	289.46 6.41 -236.25	289.47 6.81 -232.62	289.46 6.41 -236.65	289.17 6.52 -235.09	278.70 6.50 -224.43	278.73 6.29 -225.87	278.65 6.89 -219.58	143.76 6.10 -91.44	77.75 5.65 -27.94	56.52 3.68 -16.35
BARRETT_IC_2 23705	57.58 4.26 -12.35	52.69 3.75 -9.02	51.03 3.35 -12.00	50.98 3.25 -13.56	51.02 3.25 -12.87	51.06 3.46 -10.72	56.15 4.18 -12.18	80.01 5.20 -29.97	123.34 5.67 -70.03	154.98 5.87 -98.48	265.24 6.96 -204.35	289.57 7.32 -225.94	289.42 7.52 -224.51	289.53 6.94 -231.57	289.46 6.41 -236.25	289.47 6.81 -232.62	289.46 6.41 -236.65	289.17 6.52 -235.09	278.70 6.50 -224.43	278.73 6.29 -225.87	278.65 6.89 -219.58	143.76 6.10 -91.44	77.75 5.65 -27.94	56.52 3.68 -16.35
BARRETT_IC_3 23706	57.58 4.26 -12.35	52.69 3.75 -9.02	51.03 3.35 -12.00	50.98 3.25 -13.56	51.02 3.25 -12.87	51.06 3.46 -10.72	56.15 4.18 -12.18	80.01 5.20 -29.97	123.34 5.67 -70.03	154.98 5.87 -98.48	265.24 6.96 -204.35	289.57 7.32 -225.94	289.42 7.52 -224.51	289.53 6.94 -231.57	289.46 6.41 -236.25	289.47 6.81 -232.62	289.46 6.41 -236.65	289.17 6.52 -235.09	278.70 6.50 -224.43	278.73 6.29 -225.87	278.65 6.89 -219.58	143.76 6.10 -91.44	77.75 5.65 -27.94	56.52 3.68 -16.35
BARRETT_IC_4 23707	57.58 4.26 -12.35	52.69 3.75 -9.02	51.03 3.35 -12.00	50.98 3.25 -13.56	51.02 3.25 -12.87	51.06 3.46 -10.72	56.15 4.18 -12.18	80.01 5.20 -29.97	123.34 5.67 -70.03	154.98 5.87 -98.48	265.24 6.96 -204.35	289.57 7.32 -225.94	289.42 7.52 -224.51	289.53 6.94 -231.57	289.46 6.41 -236.25	289.47 6.81 -232.62	289.46 6.41 -236.65	289.17 6.52 -235.09	278.70 6.50 -224.43	278.73 6.29 -225.87	278.65 6.89 -219.58	143.76 6.10 -91.44	77.75 5.65 -27.94	56.52 3.68 -16.35
BARRETT_IC_5 23708	57.58 4.26 -12.35	52.69 3.75 -9.02	51.03 3.35 -12.00	50.98 3.25 -13.56	51.02 3.25 -12.87	51.06 3.46 -10.72	56.15 4.18 -12.18	80.01 5.20 -29.97	123.34 5.67 -70.03	154.98 5.87 -98.48	265.24 6.96 -204.35	289.57 7.32 -225.94	289.42 7.52 -224.51	289.53 6.94 -231.57	289.46 6.41 -236.25	289.47 6.81 -232.62	289.46 6.41 -236.65	289.17 6.52 -235.09	278.70 6.50 -224.43	278.73 6.29 -225.87	278.65 6.89 -219.58	143.76 6.10 -91.44	77.75 5.65 -27.94	56.52 3.68 -16.35

BARRETT_IC_6 23709	57.58 4.26 -12.35	52.69 3.75 -9.02	51.03 3.35 -12.00	50.98 3.25 -13.56	51.02 3.25 -12.87	51.06 3.46 -10.72	56.15 4.18 -12.18	80.01 5.20 -29.97	123.34 5.67 -70.03	154.98 5.87 -98.48	265.24 6.96 -204.35	289.57 7.32 -225.94	289.42 7.52 -224.51	289.53 6.94 -231.57	289.46 6.41 -236.25	289.47 6.81 -232.62	289.46 6.41 -236.65	289.17 6.52 -235.09	278.70 6.50 -224.43	278.73 6.29 -225.87	278.65 6.89 -219.58	143.76 6.10 -91.44	77.75 5.65 -27.94	56.52 3.68 -16.35
BARRETT_IC_7 23710	57.58 4.26 -12.35	52.69 3.75 -9.02	51.03 3.35 -12.00	50.98 3.25 -13.56	51.02 3.25 -12.87	51.06 3.46 -10.72	56.15 4.18 -12.18	80.01 5.20 -29.97	123.34 5.67 -70.03	154.98 5.87 -98.48	265.24 6.96 -204.35	289.57 7.32 -225.94	289.42 7.52 -224.51	289.53 6.94 -231.57	289.46 6.41 -236.25	289.47 6.81 -232.62	289.46 6.41 -236.65	289.17 6.52 -235.09	278.70 6.50 -224.43	278.73 6.29 -225.87	278.65 6.89 -219.58	143.76 6.10 -91.44	77.75 5.65 -27.94	56.52 3.68 -16.35
BARRETT_IC_8 23711	57.58 4.26 -12.35	52.69 3.75 -9.02	51.03 3.35 -12.00	50.98 3.25 -13.56	51.02 3.25 -12.87	51.06 3.46 -10.72	56.15 4.18 -12.18	80.01 5.20 -29.97	123.34 5.67 -70.03	154.98 5.87 -98.48	265.24 6.96 -204.35	289.57 7.32 -225.94	289.42 7.52 -224.51	289.53 6.94 -231.57	289.46 6.41 -236.25	289.47 6.81 -232.62	289.46 6.41 -236.65	289.17 6.52 -235.09	278.70 6.50 -224.43	278.73 6.29 -225.87	278.65 6.89 -219.58	143.76 6.10 -91.44	77.75 5.65 -27.94	56.52 3.68 -16.35
BARRETT_IC_9 23700	57.58 4.26 -12.35	52.69 3.75 -9.02	51.03 3.35 -12.00	50.98 3.25 -13.56	51.02 3.25 -12.87	51.06 3.46 -10.72	56.15 4.18 -12.18	80.01 5.20 -29.97	123.34 5.67 -70.03	154.98 5.87 -98.48	265.24 6.96 -204.35	289.57 7.32 -225.94	289.42 7.52 -224.51	289.53 6.94 -231.57	289.46 6.41 -236.25	289.47 6.81 -232.62	289.46 6.41 -236.65	289.17 6.52 -235.09	278.70 6.50 -224.43	278.73 6.29 -225.87	278.65 6.89 -219.58	143.76 6.10 -91.44	77.75 5.65 -27.94	56.52 3.68 -16.35
BARRETT___1 23545	57.58 4.26 -12.35	52.69 3.75 -9.02	51.03 3.35 -12.00	50.98 3.25 -13.56	51.02 3.25 -12.87	51.06 3.46 -10.72	56.15 4.18 -12.18	80.01 5.20 -29.97	123.34 5.67 -70.03	154.98 5.87 -98.48	265.24 6.96 -204.35	289.57 7.32 -225.94	289.42 7.52 -224.51	289.53 6.94 -231.57	289.46 6.41 -236.25	289.47 6.81 -232.62	289.46 6.41 -236.65	289.17 6.52 -235.09	278.70 6.50 -224.43	278.73 6.29 -225.87	278.65 6.89 -219.58	143.76 6.10 -91.44	77.75 5.65 -27.94	56.52 3.68 -16.35
BARRETT___2 23546	57.58 4.26 -12.35	52.69 3.75 -9.02	51.03 3.35 -12.00	50.98 3.25 -13.56	51.02 3.25 -12.87	51.06 3.46 -10.72	56.15 4.18 -12.18	80.01 5.20 -29.97	123.34 5.67 -70.03	154.98 5.87 -98.48	265.24 6.96 -204.35	289.57 7.32 -225.94	289.42 7.52 -224.51	289.53 6.94 -231.57	289.46 6.41 -236.25	289.47 6.81 -232.62	289.46 6.41 -236.65	289.17 6.52 -235.09	278.70 6.50 -224.43	278.73 6.29 -225.87	278.65 6.89 -219.58	143.76 6.10 -91.44	77.75 5.65 -27.94	56.52 3.68 -16.35
BAYONEEC___CTG1 323682	44.58 3.61 0.00	42.99 3.07 0.00	38.31 2.64 0.00	36.74 2.56 0.00	37.48 2.58 0.00	39.60 2.73 0.00	43.37 3.58 0.00	57.64 4.89 -7.91	59.35 5.38 -6.32	60.47 5.62 -4.22	60.62 6.69 -0.01	63.30 6.98 0.00	65.72 7.06 -1.27	80.93 6.43 -23.48	88.42 5.94 -35.68	81.14 6.31 -24.78	85.00 5.94 -32.66	75.58 6.04 -21.97	64.20 6.12 -10.30	62.00 6.01 -9.41	63.42 6.52 -4.72	57.97 5.87 -5.87	55.30 5.38 -5.77	39.51 3.03 0.00
BAYONEEC___CTG2 323683	44.58 3.61 0.00	42.99 3.07 0.00	38.31 2.64 0.00	36.74 2.56 0.00	37.48 2.58 0.00	39.60 2.73 0.00	43.37 3.58 0.00	57.64 4.89 -7.91	59.35 5.38 -6.32	60.47 5.62 -4.22	60.62 6.69 -0.01	63.30 6.98 0.00	65.72 7.06 -1.27	80.93 6.43 -23.48	88.42 5.94 -35.68	81.14 6.31 -24.78	85.00 5.94 -32.66	75.58 6.04 -21.97	64.20 6.12 -10.30	62.00 6.01 -9.41	63.42 6.52 -4.72	57.97 5.87 -5.87	55.30 5.38 -5.77	39.51 3.03 0.00
BAYONEEC___CTG3 323684	44.58 3.61 0.00	42.99 3.07 0.00	38.31 2.64 0.00	36.74 2.56 0.00	37.48 2.58 0.00	39.60 2.73 0.00	43.37 3.58 0.00	57.64 4.89 -7.91	59.35 5.38 -6.32	60.47 5.62 -4.22	60.62 6.69 -0.01	63.30 6.98 0.00	65.72 7.06 -1.27	80.93 6.43 -23.48	88.42 5.94 -35.68	81.14 6.31 -24.78	85.00 5.94 -32.66	75.58 6.04 -21.97	64.20 6.12 -10.30	62.00 6.01 -9.41	63.42 6.52 -4.72	57.97 5.87 -5.87	55.30 5.38 -5.77	39.51 3.03 0.00
BAYONEEC___CTG4 323685	44.58 3.61 0.00	42.99 3.07 0.00	38.31 2.64 0.00	36.74 2.56 0.00	37.48 2.58 0.00	39.60 2.73 0.00	43.37 3.58 0.00	57.64 4.89 -7.91	59.35 5.38 -6.32	60.47 5.62 -4.22	60.62 6.69 -0.01	63.30 6.98 0.00	65.72 7.06 -1.27	80.93 6.43 -23.48	88.42 5.94 -35.68	81.14 6.31 -24.78	85.00 5.94 -32.66	75.58 6.04 -21.97	64.20 6.12 -10.30	62.00 6.01 -9.41	63.42 6.52 -4.72	57.97 5.87 -5.87	55.30 5.38 -5.77	39.51 3.03 0.00
BAYONEEC___CTG5 323686	44.58 3.61 0.00	42.99 3.07 0.00	38.31 2.64 0.00	36.74 2.56 0.00	37.48 2.58 0.00	39.60 2.73 0.00	43.37 3.58 0.00	57.64 4.89 -7.91	59.35 5.38 -6.32	60.47 5.62 -4.22	60.62 6.69 -0.01	63.30 6.98 0.00	65.72 7.06 -1.27	80.93 6.43 -23.48	88.42 5.94 -35.68	81.14 6.31 -24.78	85.00 5.94 -32.66	75.58 6.04 -21.97	64.20 6.12 -10.30	62.00 6.01 -9.41	63.42 6.52 -4.72	57.97 5.87 -5.87	55.30 5.38 -5.77	39.51 3.03 0.00
BAYONEEC___CTG6 323687	44.58 3.61 0.00	42.99 3.07 0.00	38.31 2.64 0.00	36.74 2.56 0.00	37.48 2.58 0.00	39.60 2.73 0.00	43.37 3.58 0.00	57.64 4.89 -7.91	59.35 5.38 -6.32	60.47 5.62 -4.22	60.62 6.69 -0.01	63.30 6.98 0.00	65.72 7.06 -1.27	80.93 6.43 -23.48	88.42 5.94 -35.68	81.14 6.31 -24.78	85.00 5.94 -32.66	75.58 6.04 -21.97	64.20 6.12 -10.30	62.00 6.01 -9.41	63.42 6.52 -4.72	57.97 5.87 -5.87	55.30 5.38 -5.77	39.51 3.03 0.00
BAYONEEC___CTG7 323688	44.58 3.61 0.00	42.99 3.07 0.00	38.31 2.64 0.00	36.74 2.56 0.00	37.48 2.58 0.00	39.60 2.73 0.00	43.37 3.58 0.00	57.64 4.89 -7.91	59.35 5.38 -6.32	60.47 5.62 -4.22	60.62 6.69 -0.01	63.30 6.98 0.00	65.72 7.06 -1.27	80.93 6.43 -23.48	88.42 5.94 -35.68	81.14 6.31 -24.78	85.00 5.94 -32.66	75.58 6.04 -21.97	64.20 6.12 -10.30	62.00 6.01 -9.41	63.42 6.52 -4.72	57.97 5.87 -5.87	55.30 5.38 -5.77	39.51 3.03 0.00
BAYONEEC___CTG8 323689	44.58 3.61 0.00	42.99 3.07 0.00	38.31 2.64 0.00	36.74 2.56 0.00	37.48 2.58 0.00	39.60 2.73 0.00	43.37 3.58 0.00	57.64 4.89 -7.91	59.35 5.38 -6.32	60.47 5.62 -4.22	60.62 6.69 -0.01	63.30 6.98 0.00	65.72 7.06 -1.27	80.93 6.43 -23.48	88.42 5.94 -35.68	81.14 6.31 -24.78	85.00 5.94 -32.66	75.58 6.04 -21.97	64.20 6.12 -10.30	62.00 6.01 -9.41	63.42 6.52 -4.72	57.97 5.87 -5.87	55.30 5.38 -5.77	39.51 3.03 0.00
BEACON___LESR 323632	43.72 2.75 0.00	42.27 2.35 0.00	37.67 2.00 0.00	36.05 1.88 0.00	36.78 1.88 0.00	38.75 1.88 0.00	41.18 1.39 0.00	46.54 1.70 0.00	49.69 2.05 0.00	52.76 2.13 0.00	56.52 2.59 0.00	59.08 2.76 0.00	60.17 2.70 -0.08	54.83 2.40 -1.42	51.15 2.20 -2.15	53.90 2.35 -1.50	50.65 2.27 -1.97	51.41 2.52 -1.33	50.79 2.39 -0.62	49.42 2.28 -0.57	55.13 2.66 -0.28	48.97 2.45 -0.29	46.31 2.16 0.00	37.87 1.39 0.00
BEAVER RIVER___HYD 24048	41.39 0.41 0.00	40.15 0.24 0.00	35.89 0.22 0.00	34.34 0.17 0.00	35.07 0.18 0.00	37.20 0.33 0.00	40.31 0.52 0.00	45.29 0.45 0.00	48.02 0.38 0.00	51.29 0.66 0.00	54.09 0.16 0.00	56.49 0.17 0.00	57.34 -0.06 0.00	50.41 -0.61 0.00	46.00 -0.80 0.00	49.15 -0.90 0.00	45.43 -0.98 0.00	46.61 -0.95 0.00	47.06 -0.72 0.00	46.02 -0.56 0.00	51.93 -0.26 0.00	46.09 -0.14 0.00	44.06 -0.09 0.00	36.71 0.22 0.00

BEEBEE_GT_13 23619	40.16 -0.82 0.00	38.44 -1.48 0.00	34.53 -1.14 0.00	33.01 -1.16 0.00	33.81 -1.08 0.00	35.91 -0.96 0.00	38.80 -0.99 0.00	42.82 -2.02 0.00	45.36 -2.29 0.00	48.66 -1.98 0.00	50.59 -3.34 0.00	52.66 -3.66 0.00	53.89 -3.50 0.00	47.96 -3.06 0.00	44.08 -2.72 0.00	47.00 -3.05 0.00	43.33 -2.92 0.15	44.14 -3.43 0.00	44.53 -3.25 0.00	43.22 -3.35 0.00	47.96 -4.23 0.00	42.48 -3.74 0.00	40.97 -3.18 0.00	35.21 -1.28 0.00
BETHLEHEM___GRP 23843	43.19 2.21 0.00	41.83 1.92 0.00	37.28 1.61 0.00	35.71 1.54 0.00	36.43 1.53 0.00	38.31 1.44 0.00	40.35 0.56 0.00	45.60 0.76 0.00	48.69 1.05 0.00	51.70 1.06 0.00	55.44 1.51 0.00	57.89 1.57 0.00	59.00 1.55 -0.06	53.42 1.38 -1.03	49.62 1.26 -1.56	52.43 1.30 -1.08	49.18 1.35 -1.43	50.05 1.52 -0.96	49.66 1.43 -0.45	48.29 1.30 -0.41	53.96 1.56 -0.21	47.87 1.43 -0.21	45.39 1.23 0.00	37.11 0.62 0.00
BETHLEHEM___GS1 323560	43.19 2.21 0.00	41.83 1.92 0.00	37.28 1.61 0.00	35.71 1.54 0.00	36.43 1.53 0.00	38.31 1.44 0.00	40.35 0.56 0.00	45.60 0.76 0.00	48.69 1.05 0.00	51.70 1.06 0.00	55.44 1.51 0.00	57.89 1.57 0.00	59.00 1.55 -0.06	53.42 1.38 -1.03	49.62 1.26 -1.56	52.43 1.30 -1.08	49.18 1.35 -1.43	50.05 1.52 -0.96	49.66 1.43 -0.45	48.29 1.30 -0.41	53.96 1.56 -0.21	47.87 1.43 -0.21	45.39 1.23 0.00	37.11 0.62 0.00
BETHLEHEM___GS2 323561	43.19 2.21 0.00	41.83 1.92 0.00	37.28 1.61 0.00	35.71 1.54 0.00	36.43 1.53 0.00	38.31 1.44 0.00	40.35 0.56 0.00	45.60 0.76 0.00	48.69 1.05 0.00	51.70 1.06 0.00	55.44 1.51 0.00	57.89 1.57 0.00	59.00 1.55 -0.06	53.42 1.38 -1.03	49.62 1.26 -1.56	52.43 1.30 -1.08	49.18 1.35 -1.43	50.05 1.52 -0.96	49.66 1.43 -0.45	48.29 1.30 -0.41	53.96 1.56 -0.21	47.87 1.43 -0.21	45.39 1.23 0.00	37.11 0.62 0.00
BETHLEHEM___GS3 323562	43.19 2.21 0.00	41.83 1.92 0.00	37.28 1.61 0.00	35.71 1.54 0.00	36.43 1.53 0.00	38.31 1.44 0.00	40.35 0.56 0.00	45.60 0.76 0.00	48.69 1.05 0.00	51.70 1.06 0.00	55.44 1.51 0.00	57.89 1.57 0.00	59.00 1.55 -0.06	53.42 1.38 -1.03	49.62 1.26 -1.56	52.43 1.30 -1.08	49.18 1.35 -1.43	50.05 1.52 -0.96	49.66 1.43 -0.45	48.29 1.30 -0.41	53.96 1.56 -0.21	47.87 1.43 -0.21	45.39 1.23 0.00	37.11 0.62 0.00
BETHLEHEM___STEEL 23779	39.66 -1.31 0.00	37.76 -2.16 0.00	34.21 -1.46 0.00	32.70 -1.47 0.00	33.50 -1.40 0.00	35.58 -1.29 0.00	38.52 -1.27 0.00	41.84 -3.00 0.00	44.12 -3.53 0.00	47.19 -3.44 0.00	49.24 -4.69 0.00	51.93 -4.39 0.00	53.32 -4.07 0.00	48.01 -3.01 0.00	44.18 -2.62 0.00	46.95 -3.10 0.00	45.85 -3.16 -2.61	43.57 -4.00 0.00	43.72 -4.06 0.00	42.43 -4.15 0.00	46.29 -5.90 0.00	41.23 -4.99 0.00	40.13 -4.02 0.00	34.92 -1.57 0.00
BETHPAGE_CC_5 323564	57.37 4.18 -12.21	52.60 3.67 -9.01	50.95 3.28 -12.00	50.91 3.18 -13.56	50.94 3.18 -12.87	50.98 3.39 -10.72	56.19 4.22 -12.18	79.43 5.38 -29.21	121.06 5.86 -67.55	151.62 6.07 -94.92	257.75 7.06 -196.76	281.22 7.43 -217.47	281.18 7.63 -216.15	281.23 7.04 -223.17	281.16 6.50 -227.86	281.18 6.91 -224.22	281.19 6.50 -228.29	280.80 6.57 -226.66	270.71 6.60 -216.33	270.69 6.38 -217.73	270.69 6.94 -211.57	140.65 6.15 -88.27	76.97 5.70 -27.12	56.32 3.58 -16.25
BINGHAMTON___COGEN 23790	40.73 -0.24 0.00	39.12 -0.80 0.00	35.14 -0.53 0.00	33.62 -0.55 0.00	34.44 -0.45 0.00	36.54 -0.33 0.00	39.67 -0.12 0.00	43.99 -0.85 0.00	46.55 -1.09 0.00	49.67 -0.96 0.00	52.31 -1.62 0.00	54.97 -1.35 0.00	56.13 -1.26 0.00	50.15 -0.87 0.00	46.05 -0.75 0.00	49.05 -1.00 0.00	45.81 -1.02 -0.42	46.14 -1.43 0.00	46.39 -1.39 0.00	45.13 -1.44 0.00	50.10 -2.09 0.00	44.42 -1.80 0.00	42.52 -1.63 0.00	36.12 -0.36 0.00
BLACK RIVER___HYD 24047	41.96 0.98 0.00	40.59 0.68 0.00	36.28 0.61 0.00	34.72 0.55 0.00	35.49 0.59 0.00	37.68 0.81 0.00	40.95 1.15 0.00	45.87 1.03 0.00	48.74 1.10 0.00	52.20 1.57 0.00	54.90 0.97 0.00	57.61 1.30 0.00	58.48 1.09 0.00	51.43 0.41 0.00	46.84 0.05 0.00	50.00 -0.05 0.00	46.03 -0.37 0.00	47.14 -0.43 0.00	47.64 -0.14 0.00	46.67 0.09 0.00	52.60 0.42 0.00	46.64 0.42 0.00	44.50 0.35 0.00	37.11 0.62 0.00
BLISS_WT_PWR 323608	41.39 0.41 0.00	39.15 -0.76 0.00	35.42 -0.25 0.00	33.86 -0.31 0.00	34.72 -0.17 0.00	37.06 0.19 0.00	40.63 0.84 0.00	43.94 -0.90 0.00	46.31 -1.33 0.00	49.52 -1.11 0.00	51.50 -2.43 0.00	54.40 -1.91 0.00	55.96 -1.43 0.00	50.41 -0.61 0.00	46.33 -0.47 0.00	49.10 -0.95 0.00	47.79 -1.11 -2.50	45.57 -2.00 0.00	45.49 -2.29 0.00	44.11 -2.47 0.00	48.11 -4.07 0.00	42.71 -3.52 0.00	41.19 -2.96 0.00	36.45 -0.04 0.00
BLUE_CIRC_CHEM_DRP 24182	42.74 1.76 0.00	41.39 1.48 0.00	36.95 1.28 0.00	35.37 1.20 0.00	36.05 1.15 0.00	37.98 1.11 0.00	40.87 1.07 0.00	46.27 1.43 0.00	49.31 1.67 0.00	52.35 1.72 0.00	56.14 2.21 0.00	58.63 2.31 0.00	59.69 2.30 0.00	53.21 2.19 0.00	48.81 2.01 0.00	52.20 2.15 0.00	48.54 2.14 0.00	49.75 2.19 0.00	49.93 2.15 0.00	48.62 2.05 0.00	54.48 2.29 0.00	48.21 1.99 0.00	45.92 1.77 0.00	37.51 1.02 0.00
BOC_GAS_DRP 24189	42.62 1.64 0.00	41.31 1.40 0.00	36.85 1.18 0.00	35.30 1.13 0.00	36.05 1.15 0.00	37.98 1.11 0.00	40.87 1.07 0.00	46.23 1.39 0.00	49.22 1.57 0.00	52.20 1.57 0.00	55.93 2.00 0.00	58.40 2.08 0.00	59.52 2.12 0.00	53.01 1.99 0.00	48.67 1.87 0.00	52.06 2.00 0.00	48.35 1.95 0.00	49.61 2.04 0.00	49.79 2.01 0.00	48.49 1.91 0.00	54.33 2.14 0.00	48.08 1.85 0.00	45.83 1.68 0.00	37.47 0.99 0.00
BORALEX_4TH_BRANCH 23824	43.80 2.83 0.00	42.51 2.59 0.00	37.96 2.29 0.00	36.43 2.25 0.00	37.13 2.24 0.00	39.01 2.14 0.00	41.94 2.15 0.00	47.30 2.46 0.00	50.46 2.81 0.00	53.52 2.88 0.00	57.33 3.40 0.00	59.93 3.61 0.00	61.11 3.56 -0.16	57.11 3.16 -2.93	54.01 2.76 -4.45	56.09 2.95 -3.09	53.36 2.88 -4.07	53.58 3.28 -2.74	52.17 3.10 -1.28	50.73 2.98 -1.17	56.32 3.55 -0.59	49.88 3.05 -0.60	46.98 2.83 0.00	38.42 1.93 0.00
BOWLINE___1 23526	44.05 3.07 0.00	42.59 2.67 0.00	37.99 2.32 0.00	36.43 2.25 0.00	37.16 2.27 0.00	39.27 2.40 0.00	42.90 3.11 0.00	48.92 4.08 0.00	52.12 4.48 0.00	55.34 4.71 0.00	59.64 5.71 0.00	62.40 6.08 0.00	64.90 6.31 -1.19	78.87 5.86 -21.98	85.63 5.43 -33.41	79.01 5.75 -23.21	82.41 5.43 -30.58	73.61 5.47 -20.58	62.87 5.44 -9.65	60.65 5.26 -8.82	62.39 5.79 -4.42	55.87 5.13 -4.51	48.83 4.68 0.00	39.19 2.70 0.00
BOWLINE___2 23595	44.09 3.11 0.00	42.59 2.67 0.00	37.99 2.32 0.00	36.43 2.25 0.00	37.20 2.30 0.00	39.27 2.40 0.00	42.94 3.14 0.00	48.96 4.12 0.00	52.22 4.57 0.00	55.39 4.76 0.00	59.76 5.83 0.00	62.46 6.14 0.00	64.96 6.37 -1.19	78.93 5.92 -21.99	85.74 5.52 -33.42	79.12 5.85 -23.22	82.51 5.52 -30.59	73.71 5.56 -20.58	62.97 5.54 -9.65	60.75 5.35 -8.82	62.45 5.84 -4.42	55.87 5.13 -4.51	48.83 4.68 0.00	39.19 2.70 0.00
BROOKHAVEN___DRP 24191	56.73 3.61 -12.14	51.92 2.99 -9.01	50.41 2.75 -11.99	50.39 2.67 -13.56	50.38 2.62 -12.87	50.39 2.80 -10.72	55.43 3.46 -12.18	78.66 5.02 -28.80	119.20 5.34 -66.22	148.95 5.31 -93.00	252.51 5.93 -192.65	275.13 5.91 -212.90	275.11 6.08 -211.63	275.32 5.66 -218.64	275.37 5.24 -223.33	275.29 5.56 -219.68	275.43 5.24 -223.78	275.00 5.33 -222.11	265.09 5.35 -211.96	265.12 5.22 -213.33	265.06 5.64 -207.24	138.24 5.45 -86.56	76.21 5.38 -26.68	55.57 2.88 -16.20

BROOKLYN_NAVY_YARD 23515	44.62 3.65 0.00	43.03 3.12 0.00	38.35 2.68 0.00	36.74 2.56 0.00	37.48 2.58 0.00	39.60 2.73 0.00	43.37 3.58 0.00	57.60 4.84 -7.91	59.30 5.34 -6.32	60.47 5.62 -4.22	60.62 6.69 -0.01	63.36 7.04 0.00	65.84 7.17 -1.27	80.93 6.43 -23.48	88.47 5.99 -35.68	81.14 6.31 -24.78	85.00 5.94 -32.66	75.63 6.09 -21.97	64.25 6.17 -10.30	62.00 6.01 -9.41	63.42 6.52 -4.72	57.87 5.78 -5.87	55.22 5.30 -5.77	39.55 3.07 0.00
BROOKLYN___ARMY_DRP 323595	44.75 3.77 -0.01	43.19 3.27 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.02 5.02 -8.16	59.69 5.52 -6.52	60.85 5.87 -4.35	60.95 7.01 -0.01	63.69 7.38 0.00	66.24 7.58 -1.27	81.39 6.88 -23.48	88.84 6.36 -35.68	81.59 6.75 -24.79	85.42 6.36 -32.66	79.99 6.52 -25.90	64.63 6.55 -10.31	62.37 6.38 -9.42	63.90 7.00 -4.72	58.32 6.20 -5.90	55.75 5.65 -5.95	39.81 3.32 -0.01
BROOME_2_LFGE 323671	40.73 -0.24 0.00	39.12 -0.80 0.00	35.14 -0.53 0.00	33.62 -0.55 0.00	34.44 -0.45 0.00	36.54 -0.33 0.00	39.67 -0.12 0.00	43.99 -0.85 0.00	46.55 -1.09 0.00	49.67 -0.96 0.00	52.31 -1.62 0.00	54.97 -1.35 0.00	56.13 -1.26 0.00	50.15 -0.87 0.00	46.05 -0.75 0.00	49.05 -1.00 0.00	45.81 -1.02 -0.42	46.14 -1.43 0.00	46.39 -1.39 0.00	45.13 -1.44 0.00	50.10 -2.09 0.00	44.42 -1.80 0.00	42.52 -1.63 0.00	36.12 -0.36 0.00
BROOME___LFGE 323600	40.73 -0.24 0.00	39.12 -0.80 0.00	35.14 -0.53 0.00	33.62 -0.55 0.00	34.44 -0.45 0.00	36.54 -0.33 0.00	39.67 -0.12 0.00	43.99 -0.85 0.00	46.55 -1.09 0.00	49.67 -0.96 0.00	52.31 -1.62 0.00	54.97 -1.35 0.00	56.13 -1.26 0.00	50.15 -0.87 0.00	46.05 -0.75 0.00	49.05 -1.00 0.00	45.81 -1.02 -0.42	46.14 -1.43 0.00	46.39 -1.39 0.00	45.13 -1.44 0.00	50.10 -2.09 0.00	44.42 -1.80 0.00	42.52 -1.63 0.00	36.12 -0.36 0.00
BURROWS___LYONSDAL 23803	41.39 0.41 0.00	40.11 0.20 0.00	35.85 0.18 0.00	34.31 0.14 0.00	35.07 0.18 0.00	37.13 0.26 0.00	40.23 0.44 0.00	45.20 0.36 0.00	48.02 0.38 0.00	51.29 0.66 0.00	54.25 0.33 0.00	56.77 0.45 0.00	57.74 0.35 0.00	51.02 0.00 0.00	46.61 -0.19 0.00	49.80 -0.25 0.00	46.03 -0.37 0.00	47.18 -0.38 0.00	47.54 -0.24 0.00	46.44 -0.14 0.00	52.19 0.00 0.00	46.27 0.05 0.00	44.15 0.00 0.00	36.63 0.15 0.00
CAITHNESS_CC_1 323624	56.69 3.56 -12.15	51.92 2.99 -9.01	50.38 2.71 -11.99	50.36 2.63 -13.56	50.38 2.62 -12.87	50.39 2.80 -10.72	55.39 3.42 -12.18	78.63 4.98 -28.82	119.20 5.29 -66.27	148.97 5.27 -93.07	252.66 5.93 -192.80	275.30 5.91 -213.07	275.27 6.08 -211.80	275.49 5.66 -218.80	275.54 5.24 -223.50	275.46 5.56 -219.85	275.59 5.24 -223.95	275.17 5.33 -222.28	265.25 5.35 -212.12	265.24 5.17 -213.50	265.22 5.64 -207.40	138.26 5.41 -86.62	76.18 5.34 -26.69	55.57 2.88 -16.21
CALPINE_BETH_PAGE_GT4 24209	57.46 4.22 -12.26	52.64 3.71 -9.02	50.99 3.32 -12.00	50.94 3.21 -13.56	50.97 3.21 -12.87	51.02 3.43 -10.72	56.23 4.26 -12.18	79.69 5.33 -29.51	122.00 5.81 -68.54	153.05 6.07 -96.35	260.74 7.01 -199.80	284.56 7.38 -220.87	284.53 7.63 -219.50	284.55 6.99 -226.54	284.48 6.46 -231.22	284.49 6.86 -227.58	284.54 6.50 -231.64	284.17 6.57 -230.04	273.90 6.55 -219.58	273.90 6.33 -221.00	273.90 6.94 -214.78	141.91 6.15 -89.54	77.21 5.61 -27.45	56.39 3.61 -16.29
CALPINE_BETH_PAGE_GT_4 323586	57.46 4.22 -12.26	52.64 3.71 -9.02	50.99 3.32 -12.00	50.94 3.21 -13.56	50.97 3.21 -12.87	51.02 3.43 -10.72	56.23 4.26 -12.18	79.69 5.33 -29.51	122.00 5.81 -68.54	153.05 6.07 -96.35	260.74 7.01 -199.80	284.56 7.38 -220.87	284.53 7.63 -219.50	284.55 6.99 -226.54	284.48 6.46 -231.22	284.49 6.86 -227.58	284.54 6.50 -231.64	284.17 6.57 -230.04	273.90 6.55 -219.58	273.90 6.33 -221.00	273.90 6.94 -214.78	141.91 6.15 -89.54	77.21 5.61 -27.45	56.39 3.61 -16.29
CALPINE_BP_GT1 23823	57.46 4.22 -12.26	52.64 3.71 -9.02	50.99 3.32 -12.00	50.94 3.21 -13.56	50.97 3.21 -12.87	51.02 3.43 -10.72	56.23 4.26 -12.18	79.69 5.33 -29.51	122.00 5.81 -68.54	153.05 6.07 -96.35	260.74 7.01 -199.80	284.56 7.38 -220.87	284.53 7.63 -219.50	284.55 6.99 -226.54	284.48 6.46 -231.22	284.49 6.86 -227.58	284.54 6.50 -231.64	284.17 6.57 -230.04	273.90 6.55 -219.58	273.90 6.33 -221.00	273.90 6.94 -214.78	141.91 6.15 -89.54	77.21 5.61 -27.45	56.39 3.61 -16.29
CALSPAN___DRP 24200	39.66 -1.31 0.00	37.76 -2.16 0.00	34.21 -1.46 0.00	32.70 -1.47 0.00	33.50 -1.40 0.00	35.58 -1.29 0.00	38.52 -1.27 0.00	41.84 -3.00 0.00	44.12 -3.53 0.00	47.19 -3.44 0.00	49.24 -4.69 0.00	51.93 -4.39 0.00	53.32 -4.07 0.00	48.01 -3.01 0.00	44.18 -2.62 0.00	46.95 -3.10 0.00	45.85 -3.16 -2.61	43.57 -4.00 0.00	43.72 -4.06 0.00	42.43 -4.15 0.00	46.29 -5.90 0.00	41.23 -4.99 0.00	40.13 -4.02 0.00	34.92 -1.57 0.00
CANDIGU_WT_PWR 323617	40.49 -0.49 0.00	38.63 -1.28 0.00	34.85 -0.82 0.00	33.32 -0.85 0.00	34.16 -0.73 0.00	36.32 -0.55 0.00	39.47 -0.32 0.00	43.36 -1.48 0.00	45.79 -1.86 0.00	48.96 -1.67 0.00	51.23 -2.69 0.00	54.01 -2.31 0.00	55.27 -2.12 0.00	49.54 -1.48 0.00	45.58 -1.22 0.00	48.45 -1.60 0.00	45.87 -1.63 -1.09	45.33 -2.23 0.00	45.58 -2.20 0.00	44.34 -2.23 0.00	48.74 -3.45 0.00	43.32 -2.91 0.00	41.68 -2.47 0.00	35.94 -0.55 0.00
CARR STREET_E_SYR 24060	40.49 -0.49 0.00	39.12 -0.80 0.00	35.03 -0.64 0.00	33.52 -0.65 0.00	34.27 -0.63 0.00	36.32 -0.55 0.00	39.24 -0.56 0.00	43.90 -0.94 0.00	46.64 -1.00 0.00	49.72 -0.91 0.00	52.63 -1.29 0.00	55.08 -1.24 0.00	56.19 -1.21 0.00	50.05 -0.97 0.00	45.91 -0.89 0.00	49.00 -1.05 0.00	45.38 -1.02 0.00	46.33 -1.24 0.00	46.54 -1.24 0.00	45.32 -1.26 0.00	50.62 -1.56 0.00	44.84 -1.39 0.00	42.83 -1.32 0.00	35.83 -0.66 0.00
CARTHAGE___PAPER 23857	41.75 0.78 0.00	40.43 0.52 0.00	36.14 0.46 0.00	34.58 0.41 0.00	35.35 0.45 0.00	37.53 0.66 0.00	40.71 0.92 0.00	45.65 0.81 0.00	48.50 0.86 0.00	51.90 1.27 0.00	54.63 0.70 0.00	57.22 0.90 0.00	58.09 0.69 0.00	51.02 0.00 0.00	46.52 -0.28 0.00	49.70 -0.35 0.00	45.80 -0.60 0.00	46.94 -0.62 0.00	47.45 -0.33 0.00	46.44 -0.14 0.00	52.34 0.16 0.00	46.46 0.23 0.00	44.37 0.22 0.00	37.00 0.51 0.00
CE_DUNWOOD___DRP 24194	44.26 3.28 0.00	42.75 2.83 0.00	38.13 2.46 0.00	36.56 2.39 0.00	37.30 2.41 0.00	39.38 2.51 0.00	43.06 3.26 0.00	49.24 4.40 0.00	52.51 4.86 0.00	55.74 5.11 0.00	60.07 6.15 0.00	62.85 6.53 0.00	65.38 6.71 -1.27	80.71 6.22 -23.47	88.22 5.75 -35.67	80.94 6.10 -24.78	84.81 5.75 -32.65	75.38 5.85 -21.97	63.91 5.83 -10.30	61.62 5.63 -9.41	63.00 6.10 -4.71	56.40 5.36 -4.82	49.05 4.90 0.00	39.26 2.77 0.00
CE_MILLWOOD___DRP 24193	44.17 3.20 0.00	42.63 2.72 0.00	38.03 2.35 0.00	36.46 2.29 0.00	37.20 2.30 0.00	39.30 2.43 0.00	42.94 3.14 0.00	49.05 4.21 0.00	52.32 4.67 0.00	55.54 4.91 0.00	59.86 5.93 0.00	62.57 6.25 0.00	65.14 6.48 -1.26	80.40 6.02 -23.36	87.92 5.61 -35.51	80.67 5.95 -24.66	84.52 5.61 -32.50	75.09 5.66 -21.87	63.67 5.64 -10.25	61.39 5.45 -9.37	62.82 5.95 -4.69	56.20 5.18 -4.79	48.88 4.73 0.00	39.19 2.70 0.00
CE_NYC2_DRP 24202	44.79 3.81 -0.01	43.23 3.31 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.07 5.07 -8.16	59.69 5.52 -6.52	60.80 5.82 -4.35	60.84 6.90 -0.01	63.53 7.21 0.00	66.01 7.35 -1.27	81.18 6.68 -23.48	88.65 6.18 -35.68	81.40 6.56 -24.79	85.23 6.17 -32.66	79.75 6.28 -25.90	64.44 6.36 -10.31	62.19 6.20 -9.42	63.64 6.73 -4.72	58.14 6.01 -5.90	55.62 5.52 -5.95	39.70 3.21 -0.01

CE_NYC_DRP 24195	44.62 3.65 0.00	43.07 3.15 0.00	38.38 2.71 0.00	36.80 2.63 0.00	37.55 2.65 0.00	39.67 2.80 0.00	43.41 3.62 0.00	57.64 4.93 -7.86	59.36 5.43 -6.28	60.54 5.72 -4.19	60.73 6.80 -0.01	63.41 7.10 0.00	65.90 7.23 -1.27	81.13 6.63 -23.48	88.60 6.13 -35.68	81.34 6.50 -24.78	85.14 6.08 -32.66	75.72 6.18 -21.97	64.34 6.26 -10.30	62.09 6.10 -9.41	63.53 6.63 -4.72	58.01 5.92 -5.86	55.31 5.43 -5.73	39.55 3.07 0.00
CHAFFEE___LFGE 323603	40.53 -0.45 0.00	38.44 -1.48 0.00	34.78 -0.89 0.00	33.25 -0.92 0.00	34.06 -0.84 0.00	36.28 -0.59 0.00	39.55 -0.24 0.00	43.00 -1.84 0.00	45.31 -2.33 0.00	48.51 -2.12 0.00	50.59 -3.34 0.00	53.39 -2.93 0.00	54.87 -2.52 0.00	49.38 -1.63 0.00	45.44 -1.36 0.00	48.20 -1.85 0.00	47.01 -1.95 -2.56	44.76 -2.81 0.00	44.77 -3.01 0.00	43.46 -3.12 0.00	47.39 -4.80 0.00	42.11 -4.11 0.00	40.75 -3.40 0.00	35.68 -0.80 0.00
CHATEAUG_WT_PWR 323614	39.99 -0.98 0.00	39.23 -0.68 0.00	35.03 -0.64 0.00	33.52 -0.65 0.00	34.16 -0.73 0.00	36.02 -0.85 0.00	38.56 -1.23 0.00	43.63 -1.21 0.00	46.17 -1.48 0.00	49.01 -1.62 0.00	51.77 -2.16 0.00	53.62 -2.70 0.00	54.47 -2.93 0.00	47.70 -3.32 0.00	43.71 -3.09 0.00	47.25 -2.80 0.00	43.71 -2.69 0.00	45.19 -2.38 0.00	45.49 -2.29 0.00	44.53 -2.05 0.00	50.41 -1.77 0.00	44.79 -1.43 0.00	43.00 -1.15 0.00	36.16 -0.33 0.00
CHAT_HIGH_FALL_HYD 323578	39.95 -1.02 0.00	39.23 -0.68 0.00	34.99 -0.68 0.00	33.49 -0.68 0.00	34.13 -0.77 0.00	36.02 -0.85 0.00	38.56 -1.23 0.00	43.63 -1.21 0.00	46.17 -1.48 0.00	49.01 -1.62 0.00	51.77 -2.16 0.00	53.62 -2.70 0.00	54.41 -2.99 0.00	47.60 -3.42 0.00	43.61 -3.18 0.00	47.15 -2.90 0.00	43.67 -2.74 0.00	45.14 -2.42 0.00	45.44 -2.34 0.00	44.48 -2.10 0.00	50.36 -1.83 0.00	44.75 -1.48 0.00	42.96 -1.19 0.00	36.16 -0.33 0.00
CHAUTAUQUA___LFGE 323629	40.11 -0.86 0.00	38.20 -1.72 0.00	34.64 -1.04 0.00	33.11 -1.06 0.00	33.92 -0.98 0.00	36.09 -0.78 0.00	39.27 -0.52 0.00	42.78 -2.06 0.00	44.83 -2.81 0.00	47.90 -2.73 0.00	49.88 -4.05 0.00	52.66 -3.66 0.00	54.13 -3.27 0.00	48.72 -2.29 0.00	44.83 -1.96 0.00	47.55 -2.50 0.00	46.37 -2.55 -2.51	44.33 -3.24 0.00	44.29 -3.49 0.00	43.03 -3.54 0.00	46.92 -5.27 0.00	41.93 -4.30 0.00	40.49 -3.66 0.00	35.43 -1.06 0.00
CH_MIDHUDSON___DRP 24192	44.17 3.20 0.00	42.66 2.75 0.00	38.06 2.39 0.00	36.50 2.32 0.00	37.23 2.34 0.00	39.34 2.47 0.00	42.86 3.06 0.00	48.83 3.99 0.00	52.12 4.48 0.00	55.29 4.66 0.00	59.70 5.77 0.00	62.40 6.08 0.00	64.72 6.37 -0.95	74.55 5.97 -17.56	79.00 5.52 -26.69	74.49 5.90 -18.54	76.40 5.57 -24.42	69.52 5.51 -16.44	60.98 5.49 -7.71	58.92 5.31 -7.04	61.56 5.84 -3.53	54.78 4.95 -3.60	48.61 4.46 0.00	39.08 2.59 0.00
CH_MISC_IPPS 23765	44.46 3.48 0.00	42.99 3.07 0.00	38.35 2.68 0.00	36.74 2.56 0.00	37.51 2.62 0.00	39.60 2.73 0.00	43.21 3.42 0.00	49.28 4.44 0.00	52.55 4.91 0.00	55.85 5.22 0.00	60.40 6.47 0.00	63.19 6.87 0.00	65.62 7.23 -0.99	76.20 6.84 -18.34	80.99 6.31 -27.87	76.12 6.71 -19.36	78.28 6.36 -25.51	70.96 6.23 -17.17	62.04 6.21 -8.05	59.94 6.01 -7.36	62.39 6.52 -3.68	55.49 5.50 -3.76	49.05 4.90 0.00	39.37 2.88 0.00
CH_RES_BVR_FALLS 23983	40.07 -0.90 0.00	39.15 -0.76 0.00	34.96 -0.71 0.00	33.52 -0.65 0.00	34.27 -0.63 0.00	36.21 -0.66 0.00	39.03 -0.76 0.00	44.03 -0.81 0.00	46.69 -0.95 0.00	49.62 -1.01 0.00	52.74 -1.19 0.00	54.97 -1.35 0.00	56.02 -1.38 0.00	49.75 -1.27 0.00	45.67 -1.12 0.00	48.95 -1.10 0.00	45.43 -0.98 0.00	46.66 -0.91 0.00	46.97 -0.81 0.00	45.88 -0.70 0.00	51.56 -0.62 0.00	45.67 -0.55 0.00	43.67 -0.48 0.00	36.16 -0.33 0.00
CH_RES_NIAGARA 23895	38.68 -2.29 0.00	36.96 -2.95 0.00	33.53 -2.14 0.00	32.05 -2.12 0.00	32.84 -2.06 0.00	34.84 -2.03 0.00	37.29 -2.51 0.00	39.68 -5.16 0.00	41.69 -5.96 0.00	44.60 -6.03 0.00	46.49 -7.44 0.00	48.94 -7.38 0.00	50.28 -7.12 0.00	45.25 -5.77 0.00	41.70 -5.10 0.00	44.34 -5.71 0.00	40.89 -5.24 0.28	41.43 -6.14 0.00	41.66 -6.12 0.00	40.43 -6.15 0.00	44.10 -8.09 0.00	39.39 -6.84 0.00	38.94 -5.21 0.00	34.04 -2.44 0.00
CH_RES_SYRACUSE 23985	40.65 -0.33 0.00	39.23 -0.68 0.00	35.10 -0.57 0.00	33.59 -0.58 0.00	34.37 -0.52 0.00	36.39 -0.48 0.00	39.32 -0.48 0.00	43.99 -0.85 0.00	46.69 -0.95 0.00	49.77 -0.86 0.00	52.63 -1.29 0.00	55.13 -1.19 0.00	56.19 -1.21 0.00	50.05 -0.97 0.00	45.91 -0.89 0.00	49.00 -1.05 0.00	45.38 -1.02 0.00	46.38 -1.19 0.00	46.63 -1.15 0.00	45.41 -1.16 0.00	50.72 -1.46 0.00	44.93 -1.29 0.00	42.92 -1.24 0.00	35.90 -0.59 0.00
CLINTON_WT_PWR 323605	39.99 -0.98 0.00	39.23 -0.68 0.00	35.03 -0.64 0.00	33.52 -0.65 0.00	34.16 -0.73 0.00	36.02 -0.85 0.00	38.56 -1.23 0.00	43.63 -1.21 0.00	46.17 -1.48 0.00	49.01 -1.62 0.00	51.77 -2.16 0.00	53.62 -2.70 0.00	54.47 -2.93 0.00	47.70 -3.32 0.00	43.71 -3.09 0.00	47.25 -2.80 0.00	43.71 -2.69 0.00	45.19 -2.38 0.00	45.49 -2.29 0.00	44.53 -2.05 0.00	50.41 -1.77 0.00	44.79 -1.43 0.00	43.00 -1.15 0.00	36.16 -0.33 0.00
CLINTON___LFGE 323618	40.20 -0.78 0.00	39.44 -0.48 0.00	35.17 -0.50 0.00	33.66 -0.51 0.00	34.30 -0.59 0.00	36.21 -0.66 0.00	38.76 -1.03 0.00	43.90 -0.94 0.00	46.46 -1.19 0.00	49.27 -1.36 0.00	51.99 -1.94 0.00	53.73 -2.59 0.00	54.53 -2.87 0.00	47.55 -3.47 0.00	43.57 -3.23 0.00	47.15 -2.90 0.00	43.57 -2.83 0.00	45.04 -2.52 0.00	45.44 -2.34 0.00	44.53 -2.05 0.00	50.51 -1.67 0.00	44.84 -1.39 0.00	43.09 -1.06 0.00	36.38 -0.11 0.00
COLONIE_LFGE___ 323577	44.05 3.07 0.00	42.63 2.72 0.00	37.99 2.32 0.00	36.39 2.22 0.00	37.13 2.24 0.00	38.97 2.10 0.00	41.66 1.87 0.00	47.04 2.20 0.00	50.26 2.62 0.00	53.36 2.73 0.00	57.16 3.24 0.00	59.70 3.38 0.00	60.82 3.33 -0.10	55.68 2.91 -1.76	52.04 2.57 -2.67	54.66 2.75 -1.86	51.54 2.69 -2.45	52.21 3.00 -1.65	51.42 2.87 -0.77	50.03 2.75 -0.71	55.77 3.24 -0.35	49.50 2.91 -0.36	46.80 2.65 0.00	38.31 1.82 0.00
CORNELL____ 23752	41.10 0.12 0.00	39.55 -0.36 0.00	35.42 -0.25 0.00	33.86 -0.31 0.00	34.69 -0.21 0.00	36.80 -0.07 0.00	39.91 0.12 0.00	44.48 -0.36 0.00	47.26 -0.38 0.00	50.48 -0.15 0.00	53.23 -0.70 0.00	55.81 -0.51 0.00	56.93 -0.46 0.00	50.72 -0.30 0.00	46.52 -0.28 0.00	49.55 -0.50 0.00	46.17 -0.51 -0.27	46.76 -0.81 0.00	47.01 -0.77 0.00	45.78 -0.79 0.00	51.09 -1.10 0.00	45.21 -1.02 0.00	43.18 -0.97 0.00	36.34 -0.15 0.00
COXSACKIE___GT 23611	44.29 3.32 0.00	42.79 2.88 0.00	38.17 2.50 0.00	36.60 2.43 0.00	37.34 2.44 0.00	39.38 2.51 0.00	42.66 2.87 0.00	48.43 3.59 0.00	51.79 4.14 0.00	55.09 4.46 0.00	59.81 5.88 0.00	62.51 6.20 0.00	64.30 6.37 -0.53	66.99 6.17 -9.80	67.31 5.61 -14.90	66.35 5.95 -10.35	65.70 5.66 -13.64	62.11 5.37 -9.18	57.43 5.35 -4.30	55.72 5.22 -3.93	59.89 5.74 -1.97	52.90 4.67 -2.01	48.08 3.93 0.00	38.86 2.37 0.00
CRESCENT___HYD 24018	44.05 3.07 0.00	42.63 2.72 0.00	37.99 2.32 0.00	36.39 2.22 0.00	37.13 2.24 0.00	38.97 2.10 0.00	41.66 1.87 0.00	47.04 2.20 0.00	50.26 2.62 0.00	53.36 2.73 0.00	57.16 3.24 0.00	59.70 3.38 0.00	60.82 3.33 -0.10	55.68 2.91 -1.76	52.04 2.57 -2.67	54.66 2.75 -1.86	51.54 2.69 -2.45	52.21 3.00 -1.65	51.42 2.87 -0.77	50.03 2.75 -0.71	55.77 3.24 -0.35	49.50 2.91 -0.36	46.80 2.65 0.00	38.31 1.82 0.00

CRUCIBLE_METL_DRP 24180	40.65 -0.33 0.00	39.23 -0.68 0.00	35.10 -0.57 0.00	33.59 -0.58 0.00	34.37 -0.52 0.00	36.39 -0.48 0.00	39.32 -0.48 0.00	43.99 -0.85 0.00	46.69 -0.95 0.00	49.77 -0.86 0.00	52.63 -1.29 0.00	55.13 -1.19 0.00	56.19 -1.21 0.00	50.05 -0.97 0.00	45.91 -0.89 0.00	49.00 -1.05 0.00	45.38 -1.02 0.00	46.38 -1.19 0.00	46.63 -1.15 0.00	45.41 -1.16 0.00	50.72 -1.46 0.00	44.93 -1.29 0.00	42.92 -1.24 0.00	35.90 -0.59 0.00
DANC___LFGE 323619	41.96 0.98 0.00	40.59 0.68 0.00	36.28 0.61 0.00	34.72 0.55 0.00	35.49 0.59 0.00	37.68 0.81 0.00	40.95 1.15 0.00	45.87 1.03 0.00	48.74 1.10 0.00	52.20 1.57 0.00	54.90 0.97 0.00	57.61 1.30 0.00	58.48 1.09 0.00	51.43 0.41 0.00	46.84 0.05 0.00	50.00 -0.05 0.00	46.03 -0.37 0.00	47.14 -0.43 0.00	47.64 -0.14 0.00	46.67 0.09 0.00	52.60 0.42 0.00	46.64 0.42 0.00	44.50 0.35 0.00	37.11 0.62 0.00
DANSKAMMER___1 23586	44.46 3.48 0.00	42.99 3.07 0.00	38.35 2.68 0.00	36.74 2.56 0.00	37.51 2.62 0.00	39.60 2.73 0.00	43.21 3.42 0.00	49.28 4.44 0.00	52.55 4.91 0.00	55.85 5.22 0.00	60.40 6.47 0.00	63.19 6.87 0.00	65.62 7.23 -0.99	76.20 6.84 -18.34	80.99 6.31 -27.87	76.12 6.71 -19.36	78.28 6.36 -25.51	70.96 6.23 -17.17	62.04 6.21 -8.05	59.94 6.01 -7.36	62.39 6.52 -3.68	55.49 5.50 -3.76	49.05 4.90 0.00	39.37 2.88 0.00
DANSKAMMER___2 23589	44.46 3.48 0.00	42.99 3.07 0.00	38.35 2.68 0.00	36.74 2.56 0.00	37.51 2.62 0.00	39.60 2.73 0.00	43.21 3.42 0.00	49.28 4.44 0.00	52.55 4.91 0.00	55.85 5.22 0.00	60.40 6.47 0.00	63.19 6.87 0.00	65.62 7.23 -0.99	76.20 6.84 -18.34	80.99 6.31 -27.87	76.12 6.71 -19.36	78.28 6.36 -25.51	70.96 6.23 -17.17	62.04 6.21 -8.05	59.94 6.01 -7.36	62.39 6.52 -3.68	55.49 5.50 -3.76	49.05 4.90 0.00	39.37 2.88 0.00
DANSKAMMER___3 23590	44.46 3.48 0.00	42.99 3.07 0.00	38.35 2.68 0.00	36.74 2.56 0.00	37.51 2.62 0.00	39.60 2.73 0.00	43.21 3.42 0.00	49.28 4.44 0.00	52.55 4.91 0.00	55.85 5.22 0.00	60.40 6.47 0.00	63.19 6.87 0.00	65.62 7.23 -0.99	76.20 6.84 -18.34	80.99 6.31 -27.87	76.12 6.71 -19.36	78.28 6.36 -25.51	70.96 6.23 -17.17	62.04 6.21 -8.05	59.94 6.01 -7.36	62.39 6.52 -3.68	55.49 5.50 -3.76	49.05 4.90 0.00	39.37 2.88 0.00
DANSKAMMER___4 23591	44.46 3.48 0.00	42.99 3.07 0.00	38.35 2.68 0.00	36.74 2.56 0.00	37.51 2.62 0.00	39.60 2.73 0.00	43.21 3.42 0.00	49.28 4.44 0.00	52.55 4.91 0.00	55.85 5.22 0.00	60.40 6.47 0.00	63.19 6.87 0.00	65.62 7.23 -0.99	76.20 6.84 -18.34	80.99 6.31 -27.87	76.12 6.71 -19.36	78.28 6.36 -25.51	70.96 6.23 -17.17	62.04 6.21 -8.05	59.94 6.01 -7.36	62.39 6.52 -3.68	55.49 5.50 -3.76	49.05 4.90 0.00	39.37 2.88 0.00
DANSKAMMER___DIESEL 23592	44.46 3.48 0.00	42.99 3.07 0.00	38.35 2.68 0.00	36.74 2.56 0.00	37.51 2.62 0.00	39.60 2.73 0.00	43.21 3.42 0.00	49.28 4.44 0.00	52.55 4.91 0.00	55.85 5.22 0.00	60.40 6.47 0.00	63.19 6.87 0.00	65.62 7.23 -0.99	76.20 6.84 -18.34	80.99 6.31 -27.87	76.12 6.71 -19.36	78.28 6.36 -25.51	70.96 6.23 -17.17	62.04 6.21 -8.05	59.94 6.01 -7.36	62.39 6.52 -3.68	55.49 5.50 -3.76	49.05 4.90 0.00	39.37 2.88 0.00
DASHVILLE___HYD 23610	44.26 3.28 0.00	42.75 2.83 0.00	38.13 2.46 0.00	36.56 2.39 0.00	37.30 2.41 0.00	39.45 2.58 0.00	43.01 3.22 0.00	48.96 4.12 0.00	52.17 4.53 0.00	55.39 4.76 0.00	60.02 6.09 0.00	62.85 6.53 0.00	65.00 6.88 -0.72	70.90 6.63 -13.25	73.06 6.13 -20.14	70.55 6.50 -13.99	71.01 6.17 -18.43	65.91 5.94 -12.40	59.52 5.92 -5.82	57.62 5.73 -5.31	61.05 6.21 -2.66	54.17 5.22 -2.72	48.79 4.63 0.00	39.15 2.66 0.00
DELAWARE___LFGE 323621	42.86 1.89 0.00	41.51 1.60 0.00	37.10 1.43 0.00	35.54 1.37 0.00	36.29 1.40 0.00	38.35 1.48 0.00	41.58 1.79 0.00	47.08 2.24 0.00	50.12 2.48 0.00	53.21 2.58 0.00	56.95 3.02 0.00	59.58 3.27 0.00	60.78 3.33 -0.06	55.13 3.06 -1.05	51.20 2.81 -1.60	54.12 2.95 -1.11	50.75 2.74 -1.61	51.31 2.76 -0.99	51.01 2.77 -0.46	49.70 2.70 -0.42	55.37 2.97 -0.21	49.03 2.59 -0.22	46.49 2.34 0.00	37.95 1.46 0.00
DOGLEVILLE___HYD 23807	42.78 1.80 0.00	41.47 1.56 0.00	37.03 1.36 0.00	35.50 1.33 0.00	36.29 1.40 0.00	38.38 1.51 0.00	41.42 1.63 0.00	46.45 1.61 0.00	49.36 1.71 0.00	52.51 1.87 0.00	55.87 1.94 0.00	58.51 2.19 0.00	59.52 2.12 0.00	52.85 1.83 0.00	48.43 1.64 0.00	51.95 1.90 0.00	48.31 1.90 0.00	49.61 2.04 0.00	49.93 2.15 0.00	48.72 2.14 0.00	54.59 2.40 0.00	48.31 2.08 0.00	46.09 1.94 0.00	37.98 1.50 0.00
DUNKIRK___1 23563	39.83 -1.15 0.00	37.96 -1.95 0.00	34.42 -1.25 0.00	32.91 -1.26 0.00	33.75 -1.15 0.00	35.88 -0.99 0.00	39.00 -0.80 0.00	42.37 -2.47 0.00	44.40 -3.24 0.00	47.44 -3.19 0.00	49.40 -4.53 0.00	52.15 -4.17 0.00	53.60 -3.79 0.00	48.26 -2.76 0.00	44.41 -2.38 0.00	47.10 -2.95 0.00	46.00 -2.97 -2.57	43.90 -3.66 0.00	43.91 -3.87 0.00	42.66 -3.91 0.00	46.50 -5.69 0.00	41.60 -4.62 0.00	40.18 -3.97 0.00	35.21 -1.28 0.00
DUNKIRK___2 23564	39.83 -1.15 0.00	37.96 -1.95 0.00	34.42 -1.25 0.00	32.91 -1.26 0.00	33.75 -1.15 0.00	35.88 -0.99 0.00	39.00 -0.80 0.00	42.37 -2.47 0.00	44.40 -3.24 0.00	47.44 -3.19 0.00	49.40 -4.53 0.00	52.15 -4.17 0.00	53.60 -3.79 0.00	48.26 -2.76 0.00	44.41 -2.38 0.00	47.10 -2.95 0.00	46.00 -2.97 -2.57	43.90 -3.66 0.00	43.91 -3.87 0.00	42.66 -3.91 0.00	46.50 -5.69 0.00	41.60 -4.62 0.00	40.18 -3.97 0.00	35.21 -1.28 0.00
DUNKIRK___3 23565	39.75 -1.23 0.00	37.88 -2.03 0.00	34.32 -1.36 0.00	32.84 -1.33 0.00	33.64 -1.25 0.00	35.77 -1.11 0.00	38.80 -0.99 0.00	42.15 -2.69 0.00	44.26 -3.38 0.00	47.34 -3.29 0.00	49.29 -4.64 0.00	52.04 -4.28 0.00	53.49 -3.90 0.00	48.11 -2.91 0.00	44.27 -2.53 0.00	47.00 -3.05 0.00	45.93 -3.16 -2.68	43.71 -3.85 0.00	43.77 -4.01 0.00	42.52 -4.05 0.00	46.39 -5.79 0.00	41.42 -4.81 0.00	40.09 -4.06 0.00	35.03 -1.46 0.00
DUNKIRK___4 23566	39.75 -1.23 0.00	37.88 -2.03 0.00	34.32 -1.36 0.00	32.84 -1.33 0.00	33.64 -1.25 0.00	35.77 -1.11 0.00	38.80 -0.99 0.00	42.15 -2.69 0.00	44.26 -3.38 0.00	47.34 -3.29 0.00	49.29 -4.64 0.00	52.04 -4.28 0.00	53.49 -3.90 0.00	48.11 -2.91 0.00	44.27 -2.53 0.00	47.00 -3.05 0.00	45.93 -3.16 -2.68	43.71 -3.85 0.00	43.77 -4.01 0.00	42.52 -4.05 0.00	46.39 -5.79 0.00	41.42 -4.81 0.00	40.09 -4.06 0.00	35.03 -1.46 0.00
EAST HAMPTON___GT 23717	58.93 5.82 -12.14	53.96 5.03 -9.01	52.20 4.53 -11.99	52.10 4.38 -13.56	52.16 4.40 -12.87	52.27 4.68 -10.72	57.86 5.89 -12.18	81.55 7.94 -28.77	122.35 8.57 -66.13	152.47 8.96 -92.88	254.41 8.09 -192.39	276.92 7.99 -212.61	276.95 8.21 -211.35	276.92 7.55 -218.35	276.82 6.97 -223.05	276.81 7.36 -219.40	276.91 7.01 -223.49	276.43 7.04 -221.83	266.63 7.16 -211.68	266.57 6.94 -213.06	266.61 7.46 -206.97	141.09 8.41 -86.45	78.62 7.82 -26.65	57.32 4.63 -16.20
EAST RIVER___6 23660	44.67 3.69 0.00	43.11 3.19 0.00	38.38 2.71 0.00	36.84 2.67 0.00	37.58 2.69 0.00	39.71 2.84 0.00	43.45 3.66 0.00	57.71 4.98 -7.89	59.42 5.48 -6.30	60.61 5.77 -4.21	60.84 6.90 -0.01	63.53 7.21 0.00	66.01 7.35 -1.27	81.18 6.68 -23.48	88.70 6.22 -35.68	81.39 6.56 -24.78	85.23 6.17 -32.66	75.77 6.23 -21.97	64.39 6.31 -10.30	62.14 6.15 -9.41	63.58 6.68 -4.72	58.06 5.97 -5.87	55.33 5.43 -5.75	39.55 3.07 0.00

EAST_RIVER___7 23524	44.67 3.69 0.00	43.11 3.19 0.00	38.38 2.71 0.00	36.84 2.67 0.00	37.58 2.69 0.00	39.71 2.84 0.00	43.45 3.66 0.00	57.71 4.98 -7.89	59.42 5.48 -6.30	60.61 5.77 -4.21	60.84 6.90 -0.01	63.53 7.21 0.00	66.01 7.35 -1.27	81.18 6.68 -23.48	88.70 6.22 -35.68	81.39 6.56 -24.78	85.23 6.17 -32.66	75.77 6.23 -21.97	64.39 6.31 -10.30	62.14 6.15 -9.41	63.58 6.68 -4.72	58.06 5.97 -5.87	55.33 5.43 -5.75	39.55 3.07 0.00
EAST_HAMPTON___DIESEL 23722	58.93 5.82 -12.14	53.96 5.03 -9.01	52.20 4.53 -11.99	52.10 4.38 -13.56	52.16 4.40 -12.87	52.27 4.68 -10.72	57.86 5.89 -12.18	81.55 7.94 -28.77	122.35 8.57 -66.13	152.47 8.96 -92.88	254.41 8.09 -192.39	276.92 7.99 -212.61	276.95 8.21 -211.35	276.92 7.55 -218.35	276.82 6.97 -223.05	276.81 7.36 -219.40	276.91 7.01 -223.49	276.43 7.04 -221.83	266.63 7.16 -211.68	266.57 6.94 -213.06	266.61 7.46 -206.97	141.09 8.41 -86.45	78.62 7.82 -26.65	57.32 4.63 -16.20
EAST_RIVER___1 323558	44.62 3.65 0.00	43.07 3.15 0.00	38.38 2.71 0.00	36.80 2.63 0.00	37.55 2.65 0.00	39.67 2.80 0.00	43.41 3.62 0.00	57.64 4.93 -7.86	59.36 5.43 -6.28	60.54 5.72 -4.19	60.73 6.80 -0.01	63.41 7.10 0.00	65.90 7.23 -1.27	81.13 6.63 -23.48	88.60 6.13 -35.68	81.34 6.50 -24.78	85.14 6.08 -32.66	75.72 6.18 -21.97	64.34 6.26 -10.30	62.09 6.10 -9.41	63.53 6.63 -4.72	58.01 5.92 -5.86	55.31 5.43 -5.73	39.55 3.07 0.00
EAST_RIVER___2 323559	44.67 3.69 0.00	43.11 3.19 0.00	38.38 2.71 0.00	36.84 2.67 0.00	37.58 2.69 0.00	39.71 2.84 0.00	43.45 3.66 0.00	57.71 4.98 -7.89	59.42 5.48 -6.30	60.61 5.77 -4.21	60.84 6.90 -0.01	63.53 7.21 0.00	66.01 7.35 -1.27	81.18 6.68 -23.48	88.70 6.22 -35.68	81.39 6.56 -24.78	85.23 6.17 -32.66	75.77 6.23 -21.97	64.39 6.31 -10.30	62.14 6.15 -9.41	63.58 6.68 -4.72	58.06 5.97 -5.87	55.33 5.43 -5.75	39.55 3.07 0.00
EAST___DELAWARE_HYD 23607	43.89 2.91 0.00	42.39 2.48 0.00	37.85 2.18 0.00	36.26 2.08 0.00	37.02 2.13 0.00	39.23 2.36 0.00	42.81 3.02 0.00	48.65 3.81 0.00	51.98 4.34 0.00	55.34 4.71 0.00	59.97 6.04 0.00	62.74 6.42 0.00	64.87 6.77 -0.70	70.43 6.43 -12.98	72.37 5.85 -19.73	69.91 6.15 -13.70	70.22 5.75 -18.06	65.14 5.42 -12.15	58.97 5.49 -5.70	57.18 5.40 -5.21	60.69 5.90 -2.61	53.70 4.81 -2.66	48.26 4.11 0.00	38.86 2.37 0.00
ELEC_TRO_TEK 24086	57.29 3.97 -12.34	52.44 3.51 -9.02	50.77 3.10 -12.00	50.70 2.97 -13.56	50.77 3.00 -12.87	50.76 3.17 -10.72	55.95 3.98 -12.18	79.92 5.11 -29.97	123.24 5.57 -70.03	154.93 5.82 -98.48	265.13 6.85 -204.35	289.47 7.21 -225.94	289.31 7.41 -224.51	289.43 6.84 -231.57	289.41 6.36 -236.25	289.38 6.71 -232.62	289.36 6.31 -236.65	289.07 6.42 -235.09	278.61 6.40 -224.43	278.65 6.20 -225.87	278.54 6.78 -219.58	143.67 6.01 -91.44	77.61 5.52 -27.94	56.22 3.39 -16.34
ELLENBURG_WT_PWR 323604	39.99 -0.98 0.00	39.23 -0.68 0.00	35.03 -0.64 0.00	33.52 -0.65 0.00	34.16 -0.73 0.00	36.02 -0.85 0.00	38.56 -1.23 0.00	43.63 -1.21 0.00	46.17 -1.48 0.00	49.01 -1.62 0.00	51.77 -2.16 0.00	53.62 -2.70 0.00	54.47 -2.93 0.00	47.70 -3.32 0.00	43.71 -3.09 0.00	47.25 -2.80 0.00	43.71 -2.69 0.00	45.19 -2.38 0.00	45.49 -2.29 0.00	44.53 -2.05 0.00	50.41 -1.77 0.00	44.79 -1.43 0.00	43.00 -1.15 0.00	36.16 -0.33 0.00
EMPIRE_CC_1 323656	43.19 2.21 0.00	41.87 1.96 0.00	37.38 1.71 0.00	35.81 1.64 0.00	36.54 1.64 0.00	38.49 1.62 0.00	40.87 1.07 0.00	46.14 1.30 0.00	49.17 1.52 0.00	52.15 1.52 0.00	55.98 2.05 0.00	58.46 2.14 0.00	59.58 2.18 0.00	53.01 1.99 0.00	48.57 1.78 0.00	51.95 1.90 0.00	48.26 1.86 0.00	49.61 2.04 0.00	49.74 1.96 0.00	48.44 1.86 0.00	54.38 2.19 0.00	48.08 1.85 0.00	45.92 1.77 0.00	37.69 1.20 0.00
EMPIRE_CC_2 323658	43.19 2.21 0.00	41.87 1.96 0.00	37.38 1.71 0.00	35.81 1.64 0.00	36.54 1.62 0.00	38.49 1.62 0.00	40.87 1.07 0.00	46.14 1.30 0.00	49.17 1.52 0.00	52.15 1.52 0.00	55.98 2.05 0.00	58.46 2.14 0.00	59.58 2.18 0.00	53.01 1.99 0.00	48.57 1.78 0.00	51.95 1.90 0.00	48.26 1.86 0.00	49.61 2.04 0.00	49.74 1.96 0.00	48.44 1.86 0.00	54.38 2.19 0.00	48.08 1.85 0.00	45.92 1.77 0.00	37.69 1.20 0.00
ERIE_WT_PWR 323693	39.71 -1.27 0.00	37.80 -2.12 0.00	34.21 -1.46 0.00	32.74 -1.43 0.00	33.50 -1.40 0.00	35.62 -1.25 0.00	38.56 -1.23 0.00	41.88 -2.96 0.00	44.17 -3.48 0.00	47.24 -3.39 0.00	49.29 -4.64 0.00	51.98 -4.34 0.00	53.38 -4.02 0.00	48.06 -2.96 0.00	44.22 -2.57 0.00	47.00 -3.05 0.00	45.90 -3.11 -2.61	43.62 -3.95 0.00	43.77 -4.01 0.00	42.48 -4.10 0.00	46.34 -5.84 0.00	41.28 -4.95 0.00	40.18 -3.97 0.00	34.96 -1.53 0.00
E_CANADA_CAP_HY 24051	44.26 3.28 0.00	42.59 2.67 0.00	37.78 2.10 0.00	36.08 1.91 0.00	36.85 1.95 0.00	38.68 1.81 0.00	41.98 2.19 0.00	47.89 3.05 0.00	51.26 3.62 0.00	54.78 4.15 0.00	58.19 4.26 0.00	60.83 4.51 0.00	61.40 3.96 -0.05	55.15 3.22 -0.91	50.99 2.81 -1.38	53.91 2.90 -0.96	50.73 3.06 -1.27	52.03 3.61 -0.85	51.57 3.39 -0.40	50.15 3.21 -0.36	56.33 3.96 -0.18	50.30 3.88 -0.19	47.42 3.27 0.00	38.57 2.08 0.00
E_CANADA_MHWK_HY 24050	42.78 1.80 0.00	41.47 1.56 0.00	37.03 1.36 0.00	35.50 1.33 0.00	36.29 1.40 0.00	38.38 1.51 0.00	41.42 1.63 0.00	46.45 1.61 0.00	49.36 1.71 0.00	52.51 1.87 0.00	55.87 1.94 0.00	58.51 2.19 0.00	59.52 2.12 0.00	52.85 1.83 0.00	48.43 1.64 0.00	51.95 1.90 0.00	48.31 1.90 0.00	49.61 2.04 0.00	49.93 2.15 0.00	48.72 2.14 0.00	54.59 2.40 0.00	48.31 2.08 0.00	46.09 1.94 0.00	37.98 1.50 0.00
E_FISHKILL___LBMP 23776	43.89 2.91 0.00	42.43 2.52 0.00	37.85 2.18 0.00	36.26 2.08 0.00	37.02 2.13 0.00	39.08 2.21 0.00	42.58 2.78 0.00	48.56 3.72 0.00	51.74 4.10 0.00	54.88 4.25 0.00	59.11 5.18 0.00	61.78 5.46 0.00	64.30 5.63 -1.28	79.91 5.26 -23.64	87.59 4.87 -35.93	80.16 5.16 -24.96	84.16 4.87 -32.88	74.64 4.95 -22.13	63.08 4.92 -10.37	60.81 4.75 -9.48	62.15 5.22 -4.75	55.61 4.53 -4.85	48.30 4.15 0.00	38.86 2.37 0.00
FAR ROCKAWAY___4 23548	58.19 4.87 -12.34	53.24 4.31 -9.02	51.49 3.82 -12.00	51.39 3.66 -13.56	51.43 3.66 -12.87	51.54 3.95 -10.72	56.82 4.85 -12.18	81.00 6.19 -29.97	124.43 6.76 -70.03	156.25 7.14 -98.48	266.48 8.19 -204.35	290.92 8.67 -225.94	290.80 8.90 -224.51	290.75 8.16 -231.57	290.58 7.54 -236.25	290.67 8.01 -232.62	290.62 7.57 -236.65	290.31 7.66 -235.09	279.90 7.69 -224.43	279.90 7.45 -225.87	279.90 8.14 -219.58	144.83 7.17 -91.44	78.67 6.58 -27.94	57.06 4.23 -16.34
FARRAGUT___LBMP 323566	44.62 3.65 0.00	43.03 3.12 0.00	38.35 2.68 0.00	36.77 2.60 0.00	37.51 2.62 0.00	39.64 2.77 0.00	43.37 3.58 0.00	57.64 4.89 -7.91	59.35 5.38 -6.32	60.52 5.67 -4.22	60.68 6.74 -0.01	63.30 6.98 0.00	65.78 7.12 -1.27	80.98 6.48 -23.48	88.51 6.04 -35.68	81.24 6.41 -24.78	85.05 5.99 -32.66	75.63 6.09 -21.97	64.25 6.17 -10.30	62.00 6.01 -9.41	63.42 6.52 -4.72	57.97 5.87 -5.87	55.30 5.38 -5.77	39.51 3.03 0.00
FENNER___WINDPWR 24204	41.43 0.45 0.00	40.03 0.12 0.00	35.82 0.14 0.00	34.27 0.10 0.00	35.07 0.18 0.00	37.13 0.26 0.00	40.19 0.40 0.00	45.02 0.18 0.00	47.88 0.24 0.00	51.09 0.45 0.00	54.04 0.11 0.00	56.66 0.34 0.00	57.80 0.40 0.00	51.33 0.31 0.00	46.98 0.19 0.00	50.15 0.10 0.00	46.41 0.00 0.00	47.38 -0.19 0.00	47.68 -0.10 0.00	46.48 -0.09 0.00	52.03 -0.16 0.00	46.09 -0.14 0.00	43.98 -0.18 0.00	36.63 0.15 0.00

FIBERTEK____ENERGY 23856	40.65 -0.33 0.00	39.23 -0.68 0.00	35.10 -0.57 0.00	33.59 -0.58 0.00	34.37 -0.52 0.00	36.39 -0.48 0.00	39.32 -0.48 0.00	43.99 -0.85 0.00	46.69 -0.95 0.00	49.77 -0.86 0.00	52.63 -1.29 0.00	55.13 -1.19 0.00	56.19 -1.21 0.00	50.05 -0.97 0.00	45.91 -0.89 0.00	49.00 -1.05 0.00	45.38 -1.02 0.00	46.38 -1.19 0.00	46.63 -1.15 0.00	45.41 -1.16 0.00	50.72 -1.46 0.00	44.93 -1.29 0.00	42.92 -1.24 0.00	35.90 -0.59 0.00
FITZPATRICK____ 23598	39.75 -1.23 0.00	38.48 -1.44 0.00	34.46 -1.21 0.00	33.01 -1.16 0.00	33.71 -1.19 0.00	35.65 -1.22 0.00	38.44 -1.35 0.00	43.05 -1.79 0.00	45.69 -1.96 0.00	48.66 -1.98 0.00	51.61 -2.32 0.00	53.95 -2.36 0.00	54.99 -2.41 0.00	48.93 -2.09 0.00	44.92 -1.87 0.00	48.00 -2.05 0.00	44.46 -1.95 0.00	45.47 -2.09 0.00	45.73 -2.05 0.00	44.53 -2.05 0.00	49.79 -2.40 0.00	44.10 -2.13 0.00	42.17 -1.99 0.00	35.18 -1.31 0.00
FORT ORANGE____ 23900	43.48 2.50 0.00	42.03 2.11 0.00	37.49 1.82 0.00	35.91 1.74 0.00	36.64 1.74 0.00	38.57 1.70 0.00	40.98 1.19 0.00	46.09 1.25 0.00	49.27 1.62 0.00	52.20 1.57 0.00	56.03 2.10 0.00	58.51 2.19 0.00	59.72 2.18 -0.15	55.78 1.99 -2.77	52.83 1.82 -4.21	54.88 1.90 -2.92	52.16 1.90 -3.85	52.25 2.09 -2.59	50.96 1.96 -1.22	49.55 1.86 -1.11	54.88 2.14 -0.56	48.78 1.99 -0.57	45.87 1.72 0.00	37.65 1.17 0.00
FORT_DRUM_COGEN 23780	41.96 0.98 0.00	40.55 0.64 0.00	36.28 0.61 0.00	34.68 0.51 0.00	35.45 0.56 0.00	37.68 0.81 0.00	40.90 1.11 0.00	45.83 0.99 0.00	48.69 1.05 0.00	52.15 1.52 0.00	54.90 0.97 0.00	57.56 1.24 0.00	58.48 1.09 0.00	51.38 0.36 0.00	46.84 0.05 0.00	49.95 -0.10 0.00	46.03 -0.37 0.00	47.09 -0.48 0.00	47.64 -0.14 0.00	46.62 0.05 0.00	52.55 0.37 0.00	46.64 0.42 0.00	44.50 0.35 0.00	37.11 0.62 0.00
FPL_FAR_ROCK_GT1 24212	58.19 -4.87 -12.34	53.24 -4.31 -9.02	51.49 -3.82 -12.00	51.39 -3.66 -13.56	51.43 -3.66 -12.87	51.54 -3.95 -10.72	56.82 -4.85 -12.18	81.00 -6.19 -29.97	124.43 -6.76 -70.03	156.25 -7.14 -98.48	266.48 -8.19 -204.35	290.92 -8.67 -225.94	290.80 -8.90 -224.51	290.75 -8.16 -231.57	290.58 -7.54 -236.25	290.67 -8.01 -232.62	290.62 -7.57 -236.65	290.31 -7.66 -235.09	279.90 -7.69 -224.43	279.90 -7.45 -225.87	279.90 -8.14 -219.58	144.83 -7.17 -91.44	78.67 -6.58 -27.94	57.06 -4.23 -16.34
FPL_FAR_ROCK_GT2 23815	58.19 -4.87 -12.34	53.24 -4.31 -9.02	51.49 -3.82 -12.00	51.39 -3.66 -13.56	51.43 -3.66 -12.87	51.54 -3.95 -10.72	56.82 -4.85 -12.18	81.00 -6.19 -29.97	124.43 -6.76 -70.03	156.25 -7.14 -98.48	266.48 -8.19 -204.35	290.92 -8.67 -225.94	290.80 -8.90 -224.51	290.75 -8.16 -231.57	290.58 -7.54 -236.25	290.67 -8.01 -232.62	290.62 -7.57 -236.65	290.31 -7.66 -235.09	279.90 -7.69 -224.43	279.90 -7.45 -225.87	279.90 -8.14 -219.58	144.83 -7.17 -91.44	78.67 -6.58 -27.94	57.06 -4.23 -16.34
FRANKLIN_FALL_HYD 24054	39.87 -1.10 0.00	39.15 -0.76 0.00	34.92 -0.75 0.00	33.42 -0.75 0.00	34.09 -0.80 0.00	36.06 -0.81 0.00	38.68 -1.11 0.00	43.81 -1.03 0.00	46.26 -1.38 0.00	49.11 -1.52 0.00	51.77 -2.16 0.00	53.56 -2.76 0.00	54.24 -3.16 0.00	47.30 -3.72 0.00	43.24 -3.56 0.00	46.70 -3.35 0.00	43.16 -3.25 0.00	44.62 -2.95 0.00	45.01 -2.77 0.00	44.11 -2.47 0.00	50.10 -2.09 0.00	44.52 -1.71 0.00	42.87 -1.28 0.00	36.12 -0.36 0.00
FREEPORT_EQUS_GT1 23764	57.66 -4.34 -12.34	52.72 -3.79 -9.02	51.06 -3.39 -12.00	51.01 -3.28 -13.56	51.04 -3.28 -12.87	51.09 -3.50 -10.72	56.27 -4.30 -12.18	80.10 -5.29 -29.97	123.38 -5.71 -70.03	155.03 -5.92 -98.48	265.24 -6.96 -204.35	289.57 -7.32 -225.94	289.42 -7.52 -224.51	289.53 -6.94 -231.57	289.46 -6.41 -236.25	289.47 -6.81 -232.62	289.46 -6.41 -236.65	289.17 -6.52 -235.09	278.75 -6.55 -224.43	278.78 -6.33 -225.87	278.70 -6.94 -219.58	143.81 -6.15 -91.44	77.75 -5.65 -27.94	56.51 -3.68 -16.34
FREEPORT____CT2 23818	57.66 -4.34 -12.34	52.72 -3.79 -9.02	51.06 -3.39 -12.00	51.01 -3.28 -13.56	51.04 -3.28 -12.87	51.09 -3.50 -10.72	56.27 -4.30 -12.18	80.10 -5.29 -29.97	123.38 -5.71 -70.03	155.03 -5.92 -98.48	265.24 -6.96 -204.35	289.57 -7.32 -225.94	289.42 -7.52 -224.51	289.53 -6.94 -231.57	289.46 -6.41 -236.25	289.47 -6.81 -232.62	289.46 -6.41 -236.65	289.17 -6.52 -235.09	278.75 -6.55 -224.43	278.78 -6.33 -225.87	278.70 -6.94 -219.58	143.81 -6.15 -91.44	77.75 -5.65 -27.94	56.51 -3.68 -16.34
FULTON COGEN____ 23766	40.53 -0.45 0.00	39.15 -0.76 0.00	35.07 -0.61 0.00	33.56 -0.61 0.00	34.30 -0.59 0.00	36.35 -0.52 0.00	39.24 -0.56 0.00	43.90 -0.94 0.00	46.64 -1.00 0.00	49.67 -0.96 0.00	52.63 -1.29 0.00	55.08 -1.24 0.00	56.13 -1.26 0.00	50.00 -1.02 0.00	45.86 -0.94 0.00	48.95 -1.10 0.00	45.34 -1.07 0.00	46.33 -1.24 0.00	46.59 -1.19 0.00	45.36 -1.21 0.00	50.72 -1.46 0.00	44.93 -1.29 0.00	42.92 -1.24 0.00	35.83 -0.66 0.00
FULTON____LFGE 323630	47.78 6.80 0.00	45.78 5.87 0.00	40.52 4.85 0.00	38.65 4.48 0.00	39.47 4.57 0.00	41.26 4.39 0.00	44.81 5.01 0.00	51.07 6.23 0.00	55.03 7.39 0.00	58.93 8.30 0.00	62.34 8.41 0.00	65.27 8.96 0.00	65.65 8.21 -0.05	58.77 6.84 -0.91	54.26 6.08 -1.38	57.37 6.36 -0.96	53.89 6.22 -1.27	55.41 6.99 -0.85	54.96 6.78 -0.40	53.41 6.47 -0.36	59.99 7.62 -0.18	53.81 7.39 -0.19	50.82 6.67 0.00	41.30 4.82 0.00
G.F.CEMENT____DRP 24184	44.54 3.56 0.00	43.07 3.15 0.00	38.31 2.64 0.00	36.66 2.49 0.00	37.41 2.51 0.00	39.19 2.32 0.00	42.30 2.51 0.00	47.75 2.91 0.00	51.12 3.48 0.00	54.43 3.80 0.00	58.19 4.26 0.00	60.83 4.51 0.00	61.91 4.36 -0.15	57.52 3.72 -2.78	54.21 3.18 -4.23	56.34 3.35 -2.94	53.57 3.30 -3.87	53.93 3.76 -2.60	52.59 3.59 -1.22	51.28 3.59 -1.12	57.02 4.28 -0.56	50.72 3.93 -0.57	47.69 3.53 0.00	38.89 2.41 0.00
GARDENVILLE____LBMP 24039	39.58 -1.39 0.00	37.68 -2.23 0.00	34.14 -1.53 0.00	32.63 -1.54 0.00	33.43 -1.46 0.00	35.54 -1.33 0.00	38.44 -1.35 0.00	41.70 -3.14 0.00	43.93 -3.72 0.00	47.04 -3.59 0.00	49.02 -4.91 0.00	51.70 -4.62 0.00	53.09 -4.31 0.00	47.75 -3.27 0.00	43.99 -2.81 0.00	46.70 -3.35 0.00	46.29 -3.39 -3.27	43.38 -4.19 0.00	43.53 -4.25 0.00	42.25 -4.33 0.00	46.13 -6.05 0.00	41.09 -5.13 0.00	40.00 -4.15 0.00	34.85 -1.64 0.00
GENERAL____MILLS 23808	39.66 -1.31 0.00	37.76 -2.16 0.00	34.21 -1.46 0.00	32.70 -1.47 0.00	33.50 -1.40 0.00	35.58 -1.29 0.00	38.52 -1.27 0.00	41.84 -3.00 0.00	44.12 -3.53 0.00	47.19 -3.44 0.00	49.24 -4.69 0.00	51.93 -4.39 0.00	53.32 -4.07 0.00	48.01 -3.01 0.00	44.18 -2.62 0.00	46.95 -3.10 0.00	45.85 -3.16 -2.61	43.57 -4.00 0.00	43.72 -4.06 0.00	42.43 -4.15 0.00	46.29 -5.90 0.00	41.23 -4.99 0.00	40.13 -4.02 0.00	34.92 -1.57 0.00
GE_PLASTICS____DRP 24183	42.57 1.60 0.00	41.27 1.36 0.00	36.81 1.14 0.00	35.26 1.09 0.00	35.98 1.08 0.00	37.90 1.03 0.00	40.63 0.84 0.00	45.96 1.12 0.00	48.98 1.33 0.00	51.94 1.31 0.00	55.71 1.78 0.00	58.17 1.86 0.00	59.23 1.84 0.00	52.75 1.74 0.00	48.43 1.64 0.00	51.75 1.70 0.00	48.12 1.72 0.00	49.37 1.81 0.00	49.55 1.77 0.00	48.25 1.67 0.00	54.06 1.88 0.00	47.89 1.66 0.00	45.61 1.45 0.00	37.33 0.84 0.00
GILBOA____I 23756	42.78 1.80 0.00	41.43 1.52 0.00	36.99 1.32 0.00	35.47 1.30 0.00	36.19 1.29 0.00	38.20 1.33 0.00	41.30 1.51 0.00	46.81 1.97 0.00	49.84 2.19 0.00	52.81 2.18 0.00	56.62 2.70 0.00	59.08 2.76 0.00	59.97 2.81 0.23	49.39 2.65 4.28	42.82 2.53 6.50	48.24 2.70 4.51	43.01 2.55 5.95	46.18 2.61 4.00	48.48 2.58 1.88	47.33 2.47 1.71	54.09 2.76 0.86	47.75 2.40 0.88	46.31 2.16 0.00	37.76 1.28 0.00

GILBOA___2 23757	42.78 1.80 0.00	41.43 1.52 0.00	36.99 1.32 0.00	35.47 1.30 0.00	36.19 1.29 0.00	38.20 1.33 0.00	41.30 1.51 0.00	46.81 1.97 0.00	49.84 2.19 0.00	52.81 2.18 0.00	56.62 2.70 0.00	59.08 2.76 0.00	59.97 2.81 0.23	49.39 2.65 4.28	42.82 2.53 6.50	48.24 2.70 4.51	43.01 2.55 5.95	46.18 2.61 4.00	48.48 2.58 1.88	47.33 2.47 1.71	54.09 2.76 0.86	47.75 2.40 0.88	46.31 2.16 0.00	37.76 1.28 0.00
GILBOA___3 23758	42.78 1.80 0.00	41.43 1.52 0.00	36.99 1.32 0.00	35.47 1.30 0.00	36.19 1.29 0.00	38.20 1.33 0.00	41.30 1.51 0.00	46.81 1.97 0.00	49.84 2.19 0.00	52.81 2.18 0.00	56.62 2.70 0.00	59.08 2.76 0.00	59.97 2.81 0.23	49.39 2.65 4.28	42.82 2.53 6.50	48.24 2.70 4.51	43.01 2.55 5.95	46.18 2.61 4.00	48.48 2.58 1.88	47.33 2.47 1.71	54.09 2.76 0.86	47.75 2.40 0.88	46.31 2.16 0.00	37.76 1.28 0.00
GILBOA___4 23759	42.78 1.80 0.00	41.43 1.52 0.00	36.99 1.32 0.00	35.47 1.30 0.00	36.19 1.29 0.00	38.20 1.33 0.00	41.30 1.51 0.00	46.81 1.97 0.00	49.84 2.19 0.00	52.81 2.18 0.00	56.62 2.70 0.00	59.08 2.76 0.00	59.97 2.81 0.23	49.39 2.65 4.28	42.82 2.53 6.50	48.24 2.70 4.51	43.01 2.55 5.95	46.18 2.61 4.00	48.48 2.58 1.88	47.33 2.47 1.71	54.09 2.76 0.86	47.75 2.40 0.88	46.31 2.16 0.00	37.76 1.28 0.00
GILBOA____ 23599	42.78 1.80 0.00	41.43 1.52 0.00	36.99 1.32 0.00	35.47 1.30 0.00	36.19 1.29 0.00	38.20 1.33 0.00	41.30 1.51 0.00	46.81 1.97 0.00	49.84 2.19 0.00	52.81 2.18 0.00	56.62 2.70 0.00	59.08 2.76 0.00	59.97 2.81 0.23	49.39 2.65 4.28	42.82 2.53 6.50	48.24 2.70 4.51	43.01 2.55 5.95	46.18 2.61 4.00	48.48 2.58 1.88	47.33 2.47 1.71	54.09 2.76 0.86	47.75 2.40 0.88	46.31 2.16 0.00	37.76 1.28 0.00
GINNA____ 23603	37.90 -3.07 0.00	36.32 -3.59 0.00	32.57 -3.10 0.00	31.13 -3.04 0.00	31.89 -3.00 0.00	33.85 -3.02 0.00	36.57 -3.22 0.00	40.45 -4.39 0.00	42.83 -4.81 0.00	45.87 -4.76 0.00	47.78 -6.15 0.00	49.73 -6.59 0.00	50.85 -6.54 0.00	45.20 -5.82 0.00	41.51 -5.29 0.00	44.34 -5.71 0.00	40.93 -5.34 0.14	41.81 -5.76 0.00	42.19 -5.59 0.00	40.98 -5.59 0.00	45.56 -6.63 0.00	40.31 -5.92 0.00	38.76 -5.39 0.00	33.13 -3.36 0.00
GLEN PARK____ 23778	42.08 1.11 0.00	40.67 0.76 0.00	36.35 0.68 0.00	34.79 0.62 0.00	35.56 0.66 0.00	37.79 0.92 0.00	41.07 1.27 0.00	46.00 1.16 0.00	48.88 1.24 0.00	52.35 1.72 0.00	55.06 1.13 0.00	57.84 1.52 0.00	58.72 1.32 0.00	51.58 0.56 0.00	46.98 0.19 0.00	50.15 0.10 0.00	46.17 -0.23 0.00	47.23 -0.33 0.00	47.78 0.00 0.00	46.76 0.19 0.00	52.76 0.58 0.00	46.78 0.56 0.00	44.59 0.44 0.00	37.18 0.69 0.00
GLENWOOD_IC_1_G5 23712	57.29 3.97 -12.34	52.40 3.47 -9.02	50.70 3.03 -12.00	50.67 2.94 -13.56	50.73 2.96 -12.87	50.72 3.13 -10.72	55.91 3.94 -12.18	79.96 5.15 -29.97	123.34 5.67 -70.03	155.08 5.97 -98.48	265.35 7.06 -204.35	289.75 7.49 -225.94	289.60 7.69 -224.51	289.68 7.09 -231.57	289.60 6.55 -236.25	289.62 6.95 -232.62	289.60 6.54 -236.65	289.26 6.61 -235.09	278.80 6.60 -224.43	278.88 6.43 -225.87	278.76 7.00 -219.58	143.81 6.15 -91.44	77.70 5.61 -27.94	56.22 3.39 -16.34
GLENWOOD_IC_2_G1 23688	57.08 3.77 -12.34	52.20 3.27 -9.02	50.52 2.85 -12.00	50.49 2.77 -13.56	50.55 2.79 -12.87	50.54 2.95 -10.72	55.71 3.74 -12.18	79.74 4.93 -29.97	123.05 5.38 -70.03	154.78 5.67 -98.48	265.02 6.74 -204.35	289.35 7.10 -225.94	289.19 7.29 -224.51	289.32 6.73 -231.57	289.27 6.22 -236.25	289.27 6.61 -232.62	289.27 6.22 -236.65	288.98 6.33 -235.09	278.51 6.31 -224.43	278.55 6.10 -225.87	278.44 6.68 -219.58	143.53 5.87 -91.44	77.48 5.38 -27.94	56.04 3.21 -16.34
GLENWOOD_IC_3_G1 23689	57.08 3.77 -12.34	52.20 3.27 -9.02	50.52 2.85 -12.00	50.49 2.77 -13.56	50.55 2.79 -12.87	50.54 2.95 -10.72	55.71 3.74 -12.18	79.74 4.93 -29.97	123.05 5.38 -70.03	154.78 5.67 -98.48	265.02 6.74 -204.35	289.35 7.10 -225.94	289.19 7.29 -224.51	289.32 6.73 -231.57	289.27 6.22 -236.25	289.27 6.61 -232.62	289.27 6.22 -236.65	288.98 6.33 -235.09	278.51 6.31 -224.43	278.55 6.10 -225.87	278.44 6.68 -219.58	143.53 5.87 -91.44	77.48 5.38 -27.94	56.04 3.21 -16.34
GLENWOOD___4 23550	57.29 3.97 -12.34	52.40 3.47 -9.02	50.70 3.03 -12.00	50.67 2.94 -13.56	50.73 2.96 -12.87	50.72 3.13 -10.72	55.91 3.94 -12.18	79.96 5.15 -29.97	123.34 5.67 -70.03	155.08 5.97 -98.48	265.35 7.06 -204.35	289.75 7.49 -225.94	289.60 7.69 -224.51	289.68 7.09 -231.57	289.60 6.55 -236.25	289.62 6.95 -232.62	289.60 6.54 -236.65	289.26 6.61 -235.09	278.80 6.60 -224.43	278.88 6.43 -225.87	278.76 7.00 -219.58	143.81 6.15 -91.44	77.70 5.61 -27.94	56.22 3.39 -16.34
GLENWOOD___5 23614	57.29 3.97 -12.34	52.40 3.47 -9.02	50.70 3.03 -12.00	50.67 2.94 -13.56	50.73 2.96 -12.87	50.72 3.13 -10.72	55.91 3.94 -12.18	79.96 5.15 -29.97	123.34 5.67 -70.03	155.08 5.97 -98.48	265.35 7.06 -204.35	289.75 7.49 -225.94	289.60 7.69 -224.51	289.68 7.09 -231.57	289.60 6.55 -236.25	289.62 6.95 -232.62	289.60 6.54 -236.65	289.26 6.61 -235.09	278.80 6.60 -224.43	278.88 6.43 -225.87	278.76 7.00 -219.58	143.81 6.15 -91.44	77.70 5.61 -27.94	56.22 3.39 -16.34
GLOBAL GREEN_PORT_GT1 23814	58.81 5.69 -12.14	53.88 4.95 -9.01	52.13 4.46 -11.99	52.03 4.31 -13.56	52.09 4.33 -12.87	52.23 4.65 -10.72	57.78 5.81 -12.18	81.41 7.80 -28.77	122.11 8.34 -66.13	152.11 8.61 -92.87	253.54 7.23 -192.38	276.02 7.10 -212.60	276.02 7.29 -211.34	276.04 6.68 -218.34	276.01 6.18 -223.04	275.94 6.50 -219.39	276.11 6.22 -223.48	275.71 6.33 -221.82	265.90 6.45 -211.67	265.90 6.29 -213.04	265.92 6.78 -206.96	140.81 8.14 -86.45	78.39 7.60 -26.65	57.17 4.49 -16.20
GLOBE___DSASP 323697	38.56 -2.42 0.00	36.88 -3.04 0.00	33.46 -2.21 0.00	32.02 -2.15 0.00	32.77 -2.13 0.00	34.77 -2.10 0.00	37.16 -2.63 0.00	39.46 -5.38 0.00	41.45 -6.19 0.00	44.35 -6.28 0.00	46.27 -7.66 0.00	48.71 -7.60 0.00	49.99 -7.40 0.00	45.00 -6.02 0.00	41.46 -5.34 0.00	44.09 -5.96 0.00	40.61 -5.48 0.32	41.24 -6.33 0.00	41.43 -6.35 0.00	40.24 -6.33 0.00	43.83 -8.35 0.00	39.15 -7.07 0.00	38.81 -5.34 0.00	33.93 -2.56 0.00
GOETHSLN___LBMP 323567	44.50 3.52 0.00	42.91 2.99 0.00	38.21 2.53 0.00	36.63 2.46 0.00	37.37 2.48 0.00	39.49 2.62 0.00	43.25 3.46 0.00	57.60 4.84 -7.91	59.25 5.29 -6.32	60.37 5.52 -4.22	60.51 6.58 -0.01	63.07 6.76 0.00	65.49 6.83 -1.27	76.88 6.17 -19.69	80.58 5.71 -28.08	78.76 6.05 -22.65	81.59 5.71 -29.48	75.34 5.80 -21.97	64.01 5.92 -10.30	61.86 5.87 -9.41	63.16 6.26 -4.72	57.92 5.82 -5.87	55.26 5.34 -5.77	39.41 2.92 0.00
GOODYEAR_LAKE_HYD 323669	43.23 2.25 0.00	41.87 1.96 0.00	37.38 1.71 0.00	35.81 1.64 0.00	36.57 1.67 0.00	38.68 1.81 0.00	42.02 2.23 0.00	47.53 2.69 0.00	50.65 3.00 0.00	53.82 3.19 0.00	57.54 3.61 0.00	60.26 3.94 0.00	61.47 4.02 -0.06	55.67 3.57 -1.08	51.71 3.27 -1.64	54.60 3.41 -1.14	51.15 3.11 -1.64	51.71 3.14 -1.01	51.41 3.15 -0.47	50.08 3.07 -0.43	55.85 3.44 -0.22	49.45 3.00 -0.22	46.85 2.69 0.00	38.24 1.75 0.00
GOUDEY___7 23579	40.77 -0.20 0.00	39.12 -0.80 0.00	35.17 -0.50 0.00	33.66 -0.51 0.00	34.44 -0.45 0.00	36.57 -0.30 0.00	39.71 -0.08 0.00	43.99 -0.85 0.00	46.55 -1.09 0.00	49.67 -0.96 0.00	52.31 -1.62 0.00	54.97 -1.35 0.00	56.19 -1.21 0.00	50.20 -0.82 0.00	46.05 -0.75 0.00	49.05 -1.00 0.00	45.86 -0.98 -0.43	46.18 -1.38 0.00	46.39 -1.39 0.00	45.18 -1.40 0.00	50.10 -2.09 0.00	44.47 -1.76 0.00	42.52 -1.63 0.00	36.16 -0.33 0.00

GOWANUS_GT1_1	44.75	43.19	38.53	36.94	37.69	39.83	43.58	58.02	59.69	60.85	60.95	63.69	66.24	81.39	88.84	81.59	85.42	79.99	64.63	62.37	63.90	58.32	55.75	39.81
24077	3.77	3.27	2.85	2.77	2.79	2.95	3.78	5.02	5.52	5.87	7.01	7.38	7.58	6.88	6.36	6.75	6.36	6.52	6.55	6.38	7.00	6.20	5.65	3.32
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-8.16	-6.52	-4.35	-0.01	0.00	-1.27	-23.48	-35.68	-24.79	-32.66	-25.90	-10.31	-9.42	-4.72	-5.90	-5.95	-0.01
GOWANUS_GT1_2	44.75	43.19	38.53	36.94	37.69	39.83	43.58	58.02	59.69	60.85	60.95	63.69	66.24	81.39	88.84	81.59	85.42	79.99	64.63	62.37	63.90	58.32	55.75	39.81
24078	3.77	3.27	2.85	2.77	2.79	2.95	3.78	5.02	5.52	5.87	7.01	7.38	7.58	6.88	6.36	6.75	6.36	6.52	6.55	6.38	7.00	6.20	5.65	3.32
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-8.16	-6.52	-4.35	-0.01	0.00	-1.27	-23.48	-35.68	-24.79	-32.66	-25.90	-10.31	-9.42	-4.72	-5.90	-5.95	-0.01
GOWANUS_GT1_3	44.75	43.19	38.53	36.94	37.69	39.83	43.58	58.02	59.69	60.85	60.95	63.69	66.24	81.39	88.84	81.59	85.42	79.99	64.63	62.37	63.90	58.32	55.75	39.81
24079	3.77	3.27	2.85	2.77	2.79	2.95	3.78	5.02	5.52	5.87	7.01	7.38	7.58	6.88	6.36	6.75	6.36	6.52	6.55	6.38	7.00	6.20	5.65	3.32
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-8.16	-6.52	-4.35	-0.01	0.00	-1.27	-23.48	-35.68	-24.79	-32.66	-25.90	-10.31	-9.42	-4.72	-5.90	-5.95	-0.01
GOWANUS_GT1_4	44.75	43.19	38.53	36.94	37.69	39.83	43.58	58.02	59.69	60.85	60.95	63.69	66.24	81.39	88.84	81.59	85.42	79.99	64.63	62.37	63.90	58.32	55.75	39.81
24080	3.77	3.27	2.85	2.77	2.79	2.95	3.78	5.02	5.52	5.87	7.01	7.38	7.58	6.88	6.36	6.75	6.36	6.52	6.55	6.38	7.00	6.20	5.65	3.32
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-8.16	-6.52	-4.35	-0.01	0.00	-1.27	-23.48	-35.68	-24.79	-32.66	-25.90	-10.31	-9.42	-4.72	-5.90	-5.95	-0.01
GOWANUS_GT1_5	44.75	43.19	38.53	36.94	37.69	39.83	43.58	58.02	59.69	60.85	60.95	63.69	66.24	81.39	88.84	81.59	85.42	79.99	64.63	62.37	63.90	58.32	55.75	39.81
24084	3.77	3.27	2.85	2.77	2.79	2.95	3.78	5.02	5.52	5.87	7.01	7.38	7.58	6.88	6.36	6.75	6.36	6.52	6.55	6.38	7.00	6.20	5.65	3.32
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-8.16	-6.52	-4.35	-0.01	0.00	-1.27	-23.48	-35.68	-24.79	-32.66	-25.90	-10.31	-9.42	-4.72	-5.90	-5.95	-0.01
GOWANUS_GT1_6	44.75	43.19	38.53	36.94	37.69	39.83	43.58	58.02	59.69	60.85	60.95	63.69	66.24	81.39	88.84	81.59	85.42	79.99	64.63	62.37	63.90	58.32	55.75	39.81
24111	3.77	3.27	2.85	2.77	2.79	2.95	3.78	5.02	5.52	5.87	7.01	7.38	7.58	6.88	6.36	6.75	6.36	6.52	6.55	6.38	7.00	6.20	5.65	3.32
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-8.16	-6.52	-4.35	-0.01	0.00	-1.27	-23.48	-35.68	-24.79	-32.66	-25.90	-10.31	-9.42	-4.72	-5.90	-5.95	-0.01
GOWANUS_GT1_7	44.75	43.19	38.53	36.94	37.69	39.83	43.58	58.02	59.69	60.85	60.95	63.69	66.24	81.39	88.84	81.59	85.42	79.99	64.63	62.37	63.90	58.32	55.75	39.81
24112	3.77	3.27	2.85	2.77	2.79	2.95	3.78	5.02	5.52	5.87	7.01	7.38	7.58	6.88	6.36	6.75	6.36	6.52	6.55	6.38	7.00	6.20	5.65	3.32
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-8.16	-6.52	-4.35	-0.01	0.00	-1.27	-23.48	-35.68	-24.79	-32.66	-25.90	-10.31	-9.42	-4.72	-5.90	-5.95	-0.01
GOWANUS_GT1_8	44.75	43.19	38.53	36.94	37.69	39.83	43.58	58.02	59.69	60.85	60.95	63.69	66.24	81.39	88.84	81.59	85.42	79.99	64.63	62.37	63.90	58.32	55.75	39.81
24113	3.77	3.27	2.85	2.77	2.79	2.95	3.78	5.02	5.52	5.87	7.01	7.38	7.58	6.88	6.36	6.75	6.36	6.52	6.55	6.38	7.00	6.20	5.65	3.32
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-8.16	-6.52	-4.35	-0.01	0.00	-1.27	-23.48	-35.68	-24.79	-32.66	-25.90	-10.31	-9.42	-4.72	-5.90	-5.95	-0.01
GOWANUS_GT2_1	44.75	43.19	38.53	36.94	37.69	39.83	43.58	58.02	59.69	60.85	60.95	63.69	66.24	81.39	88.84	81.59	85.42	79.99	64.63	62.37	63.90	58.32	55.75	39.81
24114	3.77	3.27	2.85	2.77	2.79	2.95	3.78	5.02	5.52	5.87	7.01	7.38	7.58	6.88	6.36	6.75	6.36	6.52	6.55	6.38	7.00	6.20	5.65	3.32
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-8.16	-6.52	-4.35	-0.01	0.00	-1.27	-23.48	-35.68	-24.79	-32.66	-25.90	-10.31	-9.42	-4.72	-5.90	-5.95	-0.01
GOWANUS_GT2_2	44.75	43.19	38.53	36.94	37.69	39.83	43.58	58.02	59.69	60.85	60.95	63.69	66.24	81.39	88.84	81.59	85.42	79.99	64.63	62.37	63.90	58.32	55.75	39.81
24115	3.77	3.27	2.85	2.77	2.79	2.95	3.78	5.02	5.52	5.87	7.01	7.38	7.58	6.88	6.36	6.75	6.36	6.52	6.55	6.38	7.00	6.20	5.65	3.32
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-8.16	-6.52	-4.35	-0.01	0.00	-1.27	-23.48	-35.68	-24.79	-32.66	-25.90	-10.31	-9.42	-4.72	-5.90	-5.95	-0.01
GOWANUS_GT2_3	44.75	43.19	38.53	36.94	37.69	39.83	43.58	58.02	59.69	60.85	60.95	63.69	66.24	81.39	88.84	81.59	85.42	79.99	64.63	62.37	63.90	58.32	55.75	39.81
24116	3.77	3.27	2.85	2.77	2.79	2.95	3.78	5.02	5.52	5.87	7.01	7.38	7.58	6.88	6.36	6.75	6.36	6.52	6.55	6.38	7.00	6.20	5.65	3.32
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-8.16	-6.52	-4.35	-0.01	0.00	-1.27	-23.48	-35.68	-24.79	-32.66	-25.90	-10.31	-9.42	-4.72	-5.90	-5.95	-0.01
GOWANUS_GT2_4	44.75	43.19	38.53	36.94	37.69	39.83	43.58	58.02	59.69	60.85	60.95	63.69	66.24	81.39	88.84	81.59	85.42	79.99	64.63	62.37	63.90	58.32	55.75	39.81
24117	3.77	3.27	2.85	2.77	2.79	2.95	3.78	5.02	5.52	5.87	7.01	7.38	7.58	6.88	6.36	6.75	6.36	6.52	6.55	6.38	7.00	6.20	5.65	3.32
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-8.16	-6.52	-4.35	-0.01	0.00	-1.27	-23.48	-35.68	-24.79	-32.66	-25.90	-10.31	-9.42	-4.72	-5.90	-5.95	-0.01
GOWANUS_GT2_5	44.75	43.19	38.53	36.94	37.69	39.83	43.58	58.02	59.69	60.85	60.95	63.69	66.24	81.39	88.84	81.59	85.42	79.99	64.63	62.37	63.90	58.32	55.75	39.81
24118	3.77	3.27	2.85	2.77	2.79	2.95	3.78	5.02	5.52	5.87	7.01	7.38	7.58	6.88	6.36	6.75	6.36	6.52	6.55	6.38	7.00	6.20	5.65	3.32
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-8.16	-6.52	-4.35	-0.01	0.00	-1.27	-23.48	-35.68	-24.79	-32.66	-25.90	-10.31	-9.42	-4.72	-5.90	-5.95	-0.01
GOWANUS_GT2_6	44.75	43.19	38.53	36.94	37.69	39.83	43.58	58.02	59.69	60.85	60.95	63.69	66.24	81.39	88.84	81.59	85.42	79.99	64.63	62.37	63.90	58.32	55.75	39.81
24119	3.77	3.27	2.85	2.77	2.79	2.95	3.78	5.02	5.52	5.87	7.01	7.38	7.58	6.88	6.36	6.75	6.36	6.52	6.55	6.38	7.00	6.20	5.65	3.32
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-8.16	-6.52	-4.35	-0.01	0.00	-1.27	-23.48	-35.68	-24.79	-32.66	-25.90	-10.31	-9.42	-4.72	-5.90	-5.95	-0.01
GOWANUS_GT2_7	44.75	43.19	38.53	36.94	37.69	39.83	43.58	58.02	59.69	60.85	60.95	63.69	66.24	81.39	88.84	81.59	85.42	79.99	64.63	62.37	63.90	58.32	55.75	39.81
24120	3.77	3.27	2.85	2.77	2.79	2.95	3.78	5.02	5.52	5.87	7.01	7.38	7.58	6.88	6.36	6.75	6.36	6.52	6.55	6.38	7.00	6.20	5.65	3.32
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-8.16	-6.52	-4.35	-0.01	0.00	-1.27	-23.48	-35.68	-24.79	-32.66	-25.90	-10.31	-9.42	-4.72	-5.90	-5.95	-0.01

GOWANUS_GT2_8 24121	44.75 3.77 -0.01	43.19 3.27 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.02 5.02 -8.16	59.69 5.52 -6.52	60.85 5.87 -4.35	60.95 7.01 -0.01	63.69 7.38 0.00	66.24 7.58 -1.27	81.39 6.88 -23.48	88.84 6.36 -35.68	81.59 6.75 -24.79	85.42 6.36 -32.66	79.99 6.52 -25.90	64.63 6.55 -10.31	62.37 6.38 -9.42	63.90 7.00 -4.72	58.32 6.20 -5.90	55.75 5.65 -5.95	39.81 3.32 -0.01
GOWANUS_GT3_1 24122	44.75 3.77 -0.01	43.19 3.27 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.02 5.02 -8.16	59.69 5.52 -6.52	60.85 5.87 -4.35	60.95 7.01 -0.01	63.69 7.38 0.00	66.24 7.58 -1.27	81.39 6.88 -23.48	88.84 6.36 -35.68	81.59 6.75 -24.79	85.42 6.36 -32.66	79.99 6.52 -25.90	64.63 6.55 -10.31	62.37 6.38 -9.42	63.90 7.00 -4.72	58.32 6.20 -5.90	55.75 5.65 -5.95	39.81 3.32 -0.01
GOWANUS_GT3_2 24123	44.75 3.77 -0.01	43.19 3.27 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.02 5.02 -8.16	59.69 5.52 -6.52	60.85 5.87 -4.35	60.95 7.01 -0.01	63.69 7.38 0.00	66.24 7.58 -1.27	81.39 6.88 -23.48	88.84 6.36 -35.68	81.59 6.75 -24.79	85.42 6.36 -32.66	79.99 6.52 -25.90	64.63 6.55 -10.31	62.37 6.38 -9.42	63.90 7.00 -4.72	58.32 6.20 -5.90	55.75 5.65 -5.95	39.81 3.32 -0.01
GOWANUS_GT3_3 24124	44.75 3.77 -0.01	43.19 3.27 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.02 5.02 -8.16	59.69 5.52 -6.52	60.85 5.87 -4.35	60.95 7.01 -0.01	63.69 7.38 0.00	66.24 7.58 -1.27	81.39 6.88 -23.48	88.84 6.36 -35.68	81.59 6.75 -24.79	85.42 6.36 -32.66	79.99 6.52 -25.90	64.63 6.55 -10.31	62.37 6.38 -9.42	63.90 7.00 -4.72	58.32 6.20 -5.90	55.75 5.65 -5.95	39.81 3.32 -0.01
GOWANUS_GT3_4 24125	44.75 3.77 -0.01	43.19 3.27 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.02 5.02 -8.16	59.69 5.52 -6.52	60.85 5.87 -4.35	60.95 7.01 -0.01	63.69 7.38 0.00	66.24 7.58 -1.27	81.39 6.88 -23.48	88.84 6.36 -35.68	81.59 6.75 -24.79	85.42 6.36 -32.66	79.99 6.52 -25.90	64.63 6.55 -10.31	62.37 6.38 -9.42	63.90 7.00 -4.72	58.32 6.20 -5.90	55.75 5.65 -5.95	39.81 3.32 -0.01
GOWANUS_GT3_5 24126	44.75 3.77 -0.01	43.19 3.27 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.02 5.02 -8.16	59.69 5.52 -6.52	60.85 5.87 -4.35	60.95 7.01 -0.01	63.69 7.38 0.00	66.24 7.58 -1.27	81.39 6.88 -23.48	88.84 6.36 -35.68	81.59 6.75 -24.79	85.42 6.36 -32.66	79.99 6.52 -25.90	64.63 6.55 -10.31	62.37 6.38 -9.42	63.90 7.00 -4.72	58.32 6.20 -5.90	55.75 5.65 -5.95	39.81 3.32 -0.01
GOWANUS_GT3_6 24127	44.75 3.77 -0.01	43.19 3.27 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.02 5.02 -8.16	59.69 5.52 -6.52	60.85 5.87 -4.35	60.95 7.01 -0.01	63.69 7.38 0.00	66.24 7.58 -1.27	81.39 6.88 -23.48	88.84 6.36 -35.68	81.59 6.75 -24.79	85.42 6.36 -32.66	79.99 6.52 -25.90	64.63 6.55 -10.31	62.37 6.38 -9.42	63.90 7.00 -4.72	58.32 6.20 -5.90	55.75 5.65 -5.95	39.81 3.32 -0.01
GOWANUS_GT3_7 24128	44.75 3.77 -0.01	43.19 3.27 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.02 5.02 -8.16	59.69 5.52 -6.52	60.85 5.87 -4.35	60.95 7.01 -0.01	63.69 7.38 0.00	66.24 7.58 -1.27	81.39 6.88 -23.48	88.84 6.36 -35.68	81.59 6.75 -24.79	85.42 6.36 -32.66	79.99 6.52 -25.90	64.63 6.55 -10.31	62.37 6.38 -9.42	63.90 7.00 -4.72	58.32 6.20 -5.90	55.75 5.65 -5.95	39.81 3.32 -0.01
GOWANUS_GT3_8 24129	44.75 3.77 -0.01	43.19 3.27 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.02 5.02 -8.16	59.69 5.52 -6.52	60.85 5.87 -4.35	60.95 7.01 -0.01	63.69 7.38 0.00	66.24 7.58 -1.27	81.39 6.88 -23.48	88.84 6.36 -35.68	81.59 6.75 -24.79	85.42 6.36 -32.66	79.99 6.52 -25.90	64.63 6.55 -10.31	62.37 6.38 -9.42	63.90 7.00 -4.72	58.32 6.20 -5.90	55.75 5.65 -5.95	39.81 3.32 -0.01
GOWANUS_GT4_1 24130	44.75 3.77 -0.01	43.19 3.27 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.02 5.02 -8.16	59.69 5.52 -6.52	60.85 5.87 -4.35	60.95 7.01 -0.01	63.69 7.38 0.00	66.24 7.58 -1.27	81.39 6.88 -23.48	88.84 6.36 -35.68	81.59 6.75 -24.79	85.42 6.36 -32.66	79.99 6.52 -25.90	64.63 6.55 -10.31	62.37 6.38 -9.42	63.90 7.00 -4.72	58.32 6.20 -5.90	55.75 5.65 -5.95	39.81 3.32 -0.01
GOWANUS_GT4_2 24131	44.75 3.77 -0.01	43.19 3.27 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.02 5.02 -8.16	59.69 5.52 -6.52	60.85 5.87 -4.35	60.95 7.01 -0.01	63.69 7.38 0.00	66.24 7.58 -1.27	81.39 6.88 -23.48	88.84 6.36 -35.68	81.59 6.75 -24.79	85.42 6.36 -32.66	79.99 6.52 -25.90	64.63 6.55 -10.31	62.37 6.38 -9.42	63.90 7.00 -4.72	58.32 6.20 -5.90	55.75 5.65 -5.95	39.81 3.32 -0.01
GOWANUS_GT4_3 24132	44.75 3.77 -0.01	43.19 3.27 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.02 5.02 -8.16	59.69 5.52 -6.52	60.85 5.87 -4.35	60.95 7.01 -0.01	63.69 7.38 0.00	66.24 7.58 -1.27	81.39 6.88 -23.48	88.84 6.36 -35.68	81.59 6.75 -24.79	85.42 6.36 -32.66	79.99 6.52 -25.90	64.63 6.55 -10.31	62.37 6.38 -9.42	63.90 7.00 -4.72	58.32 6.20 -5.90	55.75 5.65 -5.95	39.81 3.32 -0.01
GOWANUS_GT4_4 24133	44.75 3.77 -0.01	43.19 3.27 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.02 5.02 -8.16	59.69 5.52 -6.52	60.85 5.87 -4.35	60.95 7.01 -0.01	63.69 7.38 0.00	66.24 7.58 -1.27	81.39 6.88 -23.48	88.84 6.36 -35.68	81.59 6.75 -24.79	85.42 6.36 -32.66	79.99 6.52 -25.90	64.63 6.55 -10.31	62.37 6.38 -9.42	63.90 7.00 -4.72	58.32 6.20 -5.90	55.75 5.65 -5.95	39.81 3.32 -0.01
GOWANUS_GT4_5 24134	44.75 3.77 -0.01	43.19 3.27 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.02 5.02 -8.16	59.69 5.52 -6.52	60.85 5.87 -4.35	60.95 7.01 -0.01	63.69 7.38 0.00	66.24 7.58 -1.27	81.39 6.88 -23.48	88.84 6.36 -35.68	81.59 6.75 -24.79	85.42 6.36 -32.66	79.99 6.52 -25.90	64.63 6.55 -10.31	62.37 6.38 -9.42	63.90 7.00 -4.72	58.32 6.20 -5.90	55.75 5.65 -5.95	39.81 3.32 -0.01
GOWANUS_GT4_6 24135	44.75 3.77 -0.01	43.19 3.27 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.02 5.02 -8.16	59.69 5.52 -6.52	60.85 5.87 -4.35	60.95 7.01 -0.01	63.69 7.38 0.00	66.24 7.58 -1.27	81.39 6.88 -23.48	88.84 6.36 -35.68	81.59 6.75 -24.79	85.42 6.36 -32.66	79.99 6.52 -25.90	64.63 6.55 -10.31	62.37 6.38 -9.42	63.90 7.00 -4.72	58.32 6.20 -5.90	55.75 5.65 -5.95	39.81 3.32 -0.01
GOWANUS_GT4_7 24136	44.75 3.77 -0.01	43.19 3.27 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.02 5.02 -8.16	59.69 5.52 -6.52	60.85 5.87 -4.35	60.95 7.01 -0.01	63.69 7.38 0.00	66.24 7.58 -1.27	81.39 6.88 -23.48	88.84 6.36 -35.68	81.59 6.75 -24.79	85.42 6.36 -32.66	79.99 6.52 -25.90	64.63 6.55 -10.31	62.37 6.38 -9.42	63.90 7.00 -4.72	58.32 6.20 -5.90	55.75 5.65 -5.95	39.81 3.32 -0.01

GOWANUS_GT4_8 24137	44.75 3.77 -0.01	43.19 3.27 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.02 5.02 -8.16	59.69 5.52 -6.52	60.85 5.87 -4.35	60.95 7.01 -0.01	63.69 7.38 0.00	66.24 7.58 -1.27	81.39 6.88 -23.48	88.84 6.36 -35.68	81.59 6.75 -24.79	85.42 6.36 -32.66	79.99 6.52 -25.90	64.63 6.55 -10.31	62.37 6.38 -9.42	63.90 7.00 -4.72	58.32 6.20 -5.90	55.75 5.65 -5.95	39.81 3.32 -0.01
GREENIDGE___3 23582	40.69 -0.28 0.00	38.95 -0.96 0.00	35.03 -0.64 0.00	33.49 -0.68 0.00	34.30 -0.59 0.00	36.47 -0.40 0.00	39.63 -0.16 0.00	43.85 -0.99 0.00	46.46 -1.19 0.00	49.62 -1.01 0.00	51.99 -1.94 0.00	54.63 -1.69 0.00	55.85 -1.55 0.00	49.85 -1.17 0.00	45.77 -1.03 0.00	48.75 -1.30 0.00	45.56 -1.30 -0.45	45.81 -1.76 0.00	46.11 -1.67 0.00	44.85 -1.72 0.00	49.68 -2.50 0.00	44.05 -2.17 0.00	42.21 -1.94 0.00	36.01 -0.48 0.00
GREENIDGE___4 23583	40.69 -0.28 0.00	38.95 -0.96 0.00	35.03 -0.64 0.00	33.49 -0.68 0.00	34.30 -0.59 0.00	36.47 -0.40 0.00	39.63 -0.16 0.00	43.85 -0.99 0.00	46.46 -1.19 0.00	49.62 -1.01 0.00	51.99 -1.94 0.00	54.63 -1.69 0.00	55.85 -1.55 0.00	49.85 -1.17 0.00	45.77 -1.03 0.00	48.75 -1.30 0.00	45.56 -1.30 -0.45	45.81 -1.76 0.00	46.11 -1.67 0.00	44.85 -1.72 0.00	49.68 -2.50 0.00	44.05 -2.17 0.00	42.21 -1.94 0.00	36.01 -0.48 0.00
GROVEVILLE___HYD 323602	44.58 3.61 0.00	43.07 3.15 0.00	38.42 2.75 0.00	36.84 2.67 0.00	37.58 2.69 0.00	39.71 2.84 0.00	43.33 3.54 0.00	49.42 4.58 0.00	52.75 5.10 0.00	56.05 5.42 0.00	60.67 6.74 0.00	63.47 7.15 0.00	65.93 7.52 -1.02	76.97 7.14 -18.81	81.99 6.60 -28.59	76.92 7.01 -19.86	79.16 6.59 -26.17	71.59 6.42 -17.61	62.48 6.45 -8.26	60.31 6.20 -7.54	62.70 6.73 -3.78	55.77 5.68 -3.86	49.18 5.03 0.00	39.48 2.99 0.00
HAMPSHIRE___PAPER_HYD 323593	40.57 -0.41 0.00	39.51 -0.40 0.00	35.32 -0.36 0.00	33.80 -0.38 0.00	34.51 -0.38 0.00	36.57 -0.30 0.00	39.55 -0.24 0.00	44.53 -0.31 0.00	46.98 -0.67 0.00	50.12 -0.51 0.00	52.74 -1.19 0.00	54.85 -1.46 0.00	55.44 -1.95 0.00	48.62 -2.40 0.00	44.36 -2.44 0.00	47.50 -2.55 0.00	43.94 -2.46 0.00	45.19 -2.38 0.00	45.68 -2.10 0.00	44.71 -1.86 0.00	50.62 -1.56 0.00	45.02 -1.20 0.00	43.31 -0.84 0.00	36.23 -0.25 0.00
HARDSCRABBLE_WT_PWR 323673	42.41 1.43 0.00	41.11 1.20 0.00	36.71 1.04 0.00	35.20 1.02 0.00	35.98 1.08 0.00	38.05 1.18 0.00	41.07 1.27 0.00	46.05 1.21 0.00	48.93 1.29 0.00	52.00 1.37 0.00	55.39 1.46 0.00	57.95 1.63 0.00	59.00 1.60 0.00	52.34 1.32 0.00	47.97 1.17 0.00	51.45 1.40 0.00	47.85 1.44 0.00	49.23 1.66 0.00	49.55 1.77 0.00	48.39 1.81 0.00	54.17 1.98 0.00	47.94 1.71 0.00	45.74 1.59 0.00	37.69 1.20 0.00
HARZA MOOSE___RIVER 24016	41.39 0.41 0.00	40.11 0.20 0.00	35.85 0.18 0.00	34.31 0.14 0.00	35.07 0.18 0.00	37.13 0.26 0.00	40.23 0.44 0.00	45.20 0.36 0.00	48.02 0.38 0.00	51.29 0.66 0.00	54.25 0.33 0.00	56.77 0.45 0.00	57.74 0.35 0.00	51.02 0.00 0.00	46.61 -0.19 0.00	49.80 -0.25 0.00	46.03 -0.37 0.00	47.18 -0.38 0.00	47.54 -0.24 0.00	46.44 -0.14 0.00	52.19 0.00 0.00	46.27 0.05 0.00	44.15 0.00 0.00	36.63 0.15 0.00
HEMPSTEAD___ 23647	57.33 4.02 -12.34	52.44 3.51 -9.02	50.77 3.10 -12.00	50.74 3.01 -13.56	50.76 3.00 -12.87	50.79 3.21 -10.72	55.99 4.02 -12.18	79.96 5.15 -29.97	123.34 5.67 -70.03	155.03 5.92 -98.48	265.24 6.96 -204.35	289.57 7.32 -225.94	289.42 7.52 -224.51	289.53 6.94 -231.57	289.46 6.41 -236.25	289.47 6.81 -232.62	289.46 6.41 -236.65	289.12 6.47 -235.09	278.70 6.50 -224.43	278.73 6.29 -225.87	278.60 6.83 -219.58	143.72 6.05 -91.44	77.61 5.52 -27.94	56.25 3.43 -16.34
HICKLING___1 23621	41.18 0.21 0.00	39.32 -0.60 0.00	35.42 -0.25 0.00	33.86 -0.31 0.00	34.72 -0.17 0.00	36.91 0.04 0.00	40.23 0.44 0.00	44.26 -0.58 0.00	46.79 -0.86 0.00	49.97 -0.66 0.00	52.36 -1.57 0.00	55.19 -1.13 0.00	56.47 -0.92 0.00	50.56 -0.46 0.00	46.47 -0.33 0.00	49.40 -0.65 0.00	46.33 -0.74 -0.67	46.28 -1.28 0.00	46.54 -1.24 0.00	45.22 -1.35 0.00	49.89 -2.29 0.00	44.29 -1.94 0.00	42.47 -1.68 0.00	36.56 0.07 0.00
HICKLING___2 23622	41.18 0.21 0.00	39.32 -0.60 0.00	35.42 -0.25 0.00	33.86 -0.31 0.00	34.72 -0.17 0.00	36.91 0.04 0.00	40.23 0.44 0.00	44.26 -0.58 0.00	46.79 -0.86 0.00	49.97 -0.66 0.00	52.36 -1.57 0.00	55.19 -1.13 0.00	56.47 -0.92 0.00	50.56 -0.46 0.00	46.47 -0.33 0.00	49.40 -0.65 0.00	46.33 -0.74 -0.67	46.28 -1.28 0.00	46.54 -1.24 0.00	45.22 -1.35 0.00	49.89 -2.29 0.00	44.29 -1.94 0.00	42.47 -1.68 0.00	36.56 0.07 0.00
HIGH FALLS___HY 23754	42.98 2.01 0.00	41.43 1.52 0.00	36.95 1.28 0.00	35.40 1.23 0.00	36.19 1.29 0.00	38.35 1.48 0.00	41.90 2.11 0.00	47.84 3.00 0.00	51.08 3.43 0.00	54.28 3.65 0.00	58.78 4.86 0.00	61.44 5.12 0.00	63.77 5.68 -0.69	69.20 5.41 -12.77	71.17 4.96 -19.41	68.79 5.25 -13.48	69.14 4.97 -17.77	64.23 4.71 -11.96	58.07 4.69 -5.61	56.40 4.70 -5.12	59.97 5.22 -2.57	53.05 4.21 -2.62	47.55 3.40 0.00	38.09 1.60 0.00
HILLBURN___GT 23639	44.42 3.44 0.00	42.91 2.99 0.00	38.28 2.60 0.00	36.70 2.53 0.00	37.44 2.55 0.00	39.56 2.69 0.00	43.29 3.50 0.00	49.42 4.58 0.00	52.69 5.05 0.00	55.95 5.31 0.00	60.40 6.47 0.00	63.19 6.87 0.00	65.68 7.17 -1.12	78.30 6.68 -20.60	84.27 6.18 -31.30	78.35 6.56 -21.74	81.23 6.17 -28.65	73.02 6.18 -19.28	62.98 6.17 -9.04	60.80 5.96 -8.26	62.79 6.47 -4.14	56.09 5.64 -4.23	49.27 5.12 0.00	39.48 2.99 0.00
HISHELDN_WT_PWR 323625	39.71 -1.27 0.00	37.84 -2.08 0.00	34.24 -1.43 0.00	32.74 -1.43 0.00	33.53 -1.36 0.00	35.65 -1.22 0.00	38.60 -1.19 0.00	41.97 -2.87 0.00	44.21 -3.43 0.00	47.34 -3.29 0.00	49.40 -4.53 0.00	52.04 -4.28 0.00	53.44 -3.96 0.00	48.01 -3.01 0.00	44.18 -2.62 0.00	46.95 -3.10 0.00	45.34 -3.06 -1.99	43.76 -3.81 0.00	43.91 -3.87 0.00	42.66 -3.91 0.00	46.65 -5.53 0.00	41.56 -4.67 0.00	40.35 -3.80 0.00	35.06 -1.42 0.00
HOLTSVILLE_IC_1 23690	56.86 3.73 -12.16	52.08 3.15 -9.01	50.52 2.85 -11.99	50.53 2.80 -13.56	50.52 2.76 -12.87	50.57 2.99 -10.72	55.59 3.62 -12.18	78.86 5.15 -28.87	119.55 5.48 -66.43	149.41 5.47 -93.31	253.44 6.20 -193.31	276.32 6.36 -213.64	276.29 6.54 -212.36	276.40 6.02 -219.37	276.47 5.61 -224.06	276.42 5.95 -220.41	276.48 5.57 -224.50	276.07 5.66 -222.85	266.08 5.64 -212.66	266.11 5.49 -214.04	266.12 6.00 -207.94	138.65 5.59 -86.84	76.37 5.47 -26.75	55.84 3.14 -16.21
HOLTSVILLE_IC_10 23699	57.14 4.06 -12.11	52.36 3.43 -9.01	50.81 3.14 -11.99	50.77 3.04 -13.56	50.80 3.03 -12.87	50.87 3.28 -10.71	55.91 3.94 -12.18	79.02 5.60 -28.58	119.09 5.95 -65.49	148.56 5.97 -91.96	251.09 6.74 -190.42	273.66 6.93 -210.42	273.69 7.12 -209.18	273.78 6.58 -216.17	273.75 6.08 -220.87	273.73 6.46 -217.22	273.81 6.08 -221.33	273.30 6.09 -219.64	263.48 6.12 -209.59	263.44 5.92 -210.95	263.55 6.47 -204.89	137.82 5.97 -85.63	76.41 5.83 -26.43	56.02 3.35 -16.18
HOLTSVILLE_IC_2 23691	56.86 3.73 -12.16	52.08 3.15 -9.01	50.52 2.85 -11.99	50.53 2.80 -13.56	50.52 2.76 -12.87	50.57 2.99 -10.72	55.59 3.62 -12.18	78.86 5.15 -28.87	119.55 5.48 -66.43	149.41 5.47 -93.31	253.44 6.20 -193.31	276.32 6.36 -213.64	276.29 6.54 -212.36	276.40 6.02 -219.37	276.47 5.61 -224.06	276.42 5.95 -220.41	276.48 5.57 -224.50	276.07 5.66 -222.85	266.08 5.64 -212.66	266.11 5.49 -214.04	266.12 6.00 -207.94	138.65 5.59 -86.84	76.37 5.47 -26.75	55.84 3.14 -16.21

HOLTSVILLE_IC_3 23692	56.86 3.73 -12.16	52.08 3.15 -9.01	50.52 2.85 -11.99	50.53 2.80 -13.56	50.52 2.76 -12.87	50.57 2.99 -10.72	55.59 3.62 -12.18	78.86 5.15 -28.87	119.55 5.48 -66.43	149.41 5.47 -93.31	253.44 6.20 -193.31	276.32 6.36 -213.64	276.29 6.54 -212.36	276.40 6.02 -219.37	276.47 5.61 -224.06	276.42 5.95 -220.41	276.48 5.57 -224.50	276.07 5.66 -222.85	266.08 5.64 -212.66	266.11 5.49 -214.04	266.12 6.00 -207.94	138.65 5.59 -86.84	76.37 5.47 -26.75	55.84 3.14 -16.21
HOLTSVILLE_IC_4 23693	56.86 3.73 -12.16	52.08 3.15 -9.01	50.52 2.85 -11.99	50.53 2.80 -13.56	50.52 2.76 -12.87	50.57 2.99 -10.72	55.59 3.62 -12.18	78.86 5.15 -28.87	119.55 5.48 -66.43	149.41 5.47 -93.31	253.44 6.20 -193.31	276.32 6.36 -213.64	276.29 6.54 -212.36	276.40 6.02 -219.37	276.47 5.61 -224.06	276.42 5.95 -220.41	276.48 5.57 -224.50	276.07 5.66 -222.85	266.08 5.64 -212.66	266.11 5.49 -214.04	266.12 6.00 -207.94	138.65 5.59 -86.84	76.37 5.47 -26.75	55.84 3.14 -16.21
HOLTSVILLE_IC_5 23694	56.86 3.73 -12.16	52.08 3.15 -9.01	50.52 2.85 -11.99	50.53 2.80 -13.56	50.52 2.76 -12.87	50.57 2.99 -10.72	55.59 3.62 -12.18	78.86 5.15 -28.87	119.55 5.48 -66.43	149.41 5.47 -93.31	253.44 6.20 -193.31	276.32 6.36 -213.64	276.29 6.54 -212.36	276.40 6.02 -219.37	276.47 5.61 -224.06	276.42 5.95 -220.41	276.48 5.57 -224.50	276.07 5.66 -222.85	266.08 5.64 -212.66	266.11 5.49 -214.04	266.12 6.00 -207.94	138.65 5.59 -86.84	76.37 5.47 -26.75	55.84 3.14 -16.21
HOLTSVILLE_IC_6 23695	57.14 4.06 -12.11	52.36 3.43 -9.01	50.81 3.14 -11.99	50.77 3.04 -13.56	50.80 3.03 -12.87	50.87 3.28 -10.71	55.91 3.94 -12.18	79.02 5.60 -28.58	119.09 5.95 -65.49	148.56 5.97 -91.96	251.09 6.74 -190.42	273.66 6.93 -210.42	273.69 7.12 -209.18	273.78 6.58 -216.17	273.75 6.08 -220.87	273.73 6.46 -217.22	273.81 6.08 -221.33	273.30 6.09 -219.64	263.48 6.12 -209.59	263.44 5.92 -210.95	263.55 6.47 -204.89	137.82 5.97 -85.63	76.41 5.83 -26.43	56.02 3.35 -16.18
HOLTSVILLE_IC_7 23696	57.14 4.06 -12.11	52.36 3.43 -9.01	50.81 3.14 -11.99	50.77 3.04 -13.56	50.80 3.03 -12.87	50.87 3.28 -10.71	55.91 3.94 -12.18	79.02 5.60 -28.58	119.09 5.95 -65.49	148.56 5.97 -91.96	251.09 6.74 -190.42	273.66 6.93 -210.42	273.69 7.12 -209.18	273.78 6.58 -216.17	273.75 6.08 -220.87	273.73 6.46 -217.22	273.81 6.08 -221.33	273.30 6.09 -219.64	263.48 6.12 -209.59	263.44 5.92 -210.95	263.55 6.47 -204.89	137.82 5.97 -85.63	76.41 5.83 -26.43	56.02 3.35 -16.18
HOLTSVILLE_IC_8 23697	57.14 4.06 -12.11	52.36 3.43 -9.01	50.81 3.14 -11.99	50.77 3.04 -13.56	50.80 3.03 -12.87	50.87 3.28 -10.71	55.91 3.94 -12.18	79.02 5.60 -28.58	119.09 5.95 -65.49	148.56 5.97 -91.96	251.09 6.74 -190.42	273.66 6.93 -210.42	273.69 7.12 -209.18	273.78 6.58 -216.17	273.75 6.08 -220.87	273.73 6.46 -217.22	273.81 6.08 -221.33	273.30 6.09 -219.64	263.48 6.12 -209.59	263.44 5.92 -210.95	263.55 6.47 -204.89	137.82 5.97 -85.63	76.41 5.83 -26.43	56.02 3.35 -16.18
HOLTSVILLE_IC_9 23698	57.14 4.06 -12.11	52.36 3.43 -9.01	50.81 3.14 -11.99	50.77 3.04 -13.56	50.80 3.03 -12.87	50.87 3.28 -10.71	55.91 3.94 -12.18	79.02 5.60 -28.58	119.09 5.95 -65.49	148.56 5.97 -91.96	251.09 6.74 -190.42	273.66 6.93 -210.42	273.69 7.12 -209.18	273.78 6.58 -216.17	273.75 6.08 -220.87	273.73 6.46 -217.22	273.81 6.08 -221.33	273.30 6.09 -219.64	263.48 6.12 -209.59	263.44 5.92 -210.95	263.55 6.47 -204.89	137.82 5.97 -85.63	76.41 5.83 -26.43	56.02 3.35 -16.18
HOWARD_WT_PWR 323690	40.32 -0.66 0.00	38.36 -1.56 0.00	34.57 -1.11 0.00	33.01 -1.16 0.00	33.81 -1.08 0.00	35.99 -0.89 0.00	39.24 -0.56 0.00	43.40 -1.44 0.00	45.88 -1.76 0.00	49.11 -1.52 0.00	51.34 -2.59 0.00	54.18 -2.14 0.00	55.50 -1.89 0.00	49.69 -1.33 0.00	45.81 -0.98 0.00	48.70 -1.35 0.00	45.85 -1.35 -0.79	45.66 -1.90 0.00	46.01 -1.77 0.00	44.76 -1.82 0.00	48.95 -3.24 0.00	43.50 -2.73 0.00	41.81 -2.34 0.00	36.12 -0.36 0.00
HQ_GEN_CEDARS 23644	39.13 -1.84 0.00	38.51 -1.40 0.00	34.35 -1.32 0.00	32.91 -1.26 0.00	33.61 -1.29 0.00	35.51 -1.36 0.00	38.28 -1.51 0.00	43.23 -1.61 0.00	45.65 -2.00 0.00	48.45 -2.18 0.00	51.18 -2.75 0.00	53.11 -3.21 0.00	53.78 -3.61 0.00	47.04 -3.98 0.00	43.01 -3.79 0.00	46.20 -3.85 0.00	42.69 -3.71 0.00	44.09 -3.47 0.00	44.39 -3.39 0.00	43.41 -3.17 0.00	49.26 -2.92 0.00	43.82 -2.41 0.00	42.17 -1.99 0.00	35.43 -1.06 0.00
HQ_GEN_CEDARS_PROXY 323590	39.13 -1.84 0.00	38.51 -1.40 0.00	34.35 -1.32 0.00	32.91 -1.26 0.00	33.61 -1.29 0.00	35.51 -1.36 0.00	38.28 -1.51 0.00	43.23 -1.61 0.00	45.65 -2.00 0.00	48.45 -2.18 0.00	51.18 -2.75 0.00	53.11 -3.21 0.00	53.78 -3.61 0.00	47.04 -3.98 0.00	43.01 -3.79 0.00	46.20 -3.85 0.00	42.69 -3.71 0.00	44.09 -3.47 0.00	44.39 -3.39 0.00	43.41 -3.17 0.00	49.26 -2.92 0.00	43.82 -2.41 0.00	42.17 -1.99 0.00	35.43 -1.06 0.00
HQ_GEN_IMPORT 323601	30.25 -0.74 9.99	49.54 -0.36 -9.99	35.32 -0.36 0.00	33.83 -0.34 0.00	34.55 -0.35 0.00	36.50 -0.37 0.00	39.36 -0.44 0.00	44.39 -0.45 0.00	47.08 -0.57 0.00	50.03 -0.61 0.00	53.17 -0.76 0.00	55.41 -0.90 0.00	56.42 -0.98 0.00	49.95 -1.07 0.00	45.81 -0.98 0.00	49.05 -1.00 0.00	45.43 -0.98 0.00	46.71 -0.85 0.00	46.92 -0.86 0.00	45.78 -0.79 0.00	51.40 -0.78 0.00	45.58 -0.65 0.00	43.62 -0.53 0.00	36.23 -0.25 0.00
HQ_GEN_WHEEL 23651	30.25 -0.74 9.99	49.54 -0.36 -9.99	35.32 -0.36 0.00	33.83 -0.34 0.00	34.55 -0.35 0.00	36.50 -0.37 0.00	39.36 -0.44 0.00	44.39 -0.45 0.00	47.08 -0.57 0.00	50.03 -0.61 0.00	53.17 -0.76 0.00	55.41 -0.90 0.00	56.42 -0.98 0.00	49.95 -1.07 0.00	45.81 -0.98 0.00	49.05 -1.00 0.00	45.43 -0.98 0.00	46.71 -0.85 0.00	46.92 -0.86 0.00	45.78 -0.79 0.00	51.40 -0.78 0.00	45.58 -0.65 0.00	43.62 -0.53 0.00	36.23 -0.25 0.00
HUDSON_AVE_GT_3 23810	44.70 3.73 0.00	43.11 3.19 0.00	38.42 2.75 0.00	36.84 2.67 0.00	37.58 2.69 0.00	39.71 2.84 0.00	43.49 3.70 0.00	57.77 5.02 -7.91	59.49 5.52 -6.32	60.62 5.77 -4.22	60.84 6.90 -0.01	63.47 7.15 0.00	65.96 7.29 -1.27	81.18 6.68 -23.48	88.65 6.18 -35.68	81.39 6.56 -24.78	85.19 6.13 -32.66	75.77 6.23 -21.97	64.39 6.31 -10.30	62.14 6.15 -9.41	63.58 6.68 -4.72	58.10 6.01 -5.87	55.39 5.47 -5.77	39.63 3.14 0.00
HUDSON_AVE_GT_4 23540	44.70 3.73 0.00	43.11 3.19 0.00	38.42 2.75 0.00	36.84 2.67 0.00	37.58 2.69 0.00	39.71 2.84 0.00	43.49 3.70 0.00	57.77 5.02 -7.91	59.49 5.52 -6.32	60.62 5.77 -4.22	60.84 6.90 -0.01	63.47 7.15 0.00	65.96 7.29 -1.27	81.18 6.68 -23.48	88.65 6.18 -35.68	81.39 6.56 -24.78	85.19 6.13 -32.66	75.77 6.23 -21.97	64.39 6.31 -10.30	62.14 6.15 -9.41	63.58 6.68 -4.72	58.10 6.01 -5.87	55.39 5.47 -5.77	39.63 3.14 0.00
HUDSON_AVE_GT_5 23657	44.70 3.73 0.00	43.11 3.19 0.00	38.42 2.75 0.00	36.84 2.67 0.00	37.58 2.69 0.00	39.71 2.84 0.00	43.49 3.70 0.00	57.77 5.02 -7.91	59.49 5.52 -6.32	60.62 5.77 -4.22	60.84 6.90 -0.01	63.47 7.15 0.00	65.96 7.29 -1.27	81.18 6.68 -23.48	88.65 6.18 -35.68	81.39 6.56 -24.78	85.19 6.13 -32.66	75.77 6.23 -21.97	64.39 6.31 -10.30	62.14 6.15 -9.41	63.58 6.68 -4.72	58.10 6.01 -5.87	55.39 5.47 -5.77	39.63 3.14 0.00
HUDSON_AVE_10 24168	44.62 3.65 0.00	43.03 3.12 0.00	38.35 2.68 0.00	36.74 2.56 0.00	37.48 2.58 0.00	39.60 2.73 0.00	43.37 3.58 0.00	57.60 4.84 -7.91	59.30 5.34 -6.32	60.47 5.62 -4.22	60.62 6.69 -0.01	63.36 7.04 0.00	65.84 7.17 -1.27	80.93 6.43 -23.48	88.47 5.99 -35.68	81.14 6.31 -24.78	85.00 5.94 -32.66	75.63 6.09 -21.97	64.25 6.17 -10.30	62.00 6.01 -9.41	63.42 6.52 -4.72	57.87 5.78 -5.87	55.22 5.30 -5.77	39.55 3.07 0.00

HUNTER MOUNT___DRP 323613	44.29 3.32 0.00	42.79 2.88 0.00	38.17 2.50 0.00	36.60 2.43 0.00	37.34 2.44 0.00	39.38 2.51 0.00	42.66 2.87 0.00	48.43 3.59 0.00	51.79 4.14 0.00	55.09 4.46 0.00	59.81 5.88 0.00	62.51 6.20 0.00	64.30 6.37 -0.53	66.99 6.17 -9.80	67.31 5.61 -14.90	66.35 5.95 -10.35	65.70 5.66 -13.64	62.11 5.37 -9.18	57.43 5.35 -4.30	55.72 5.22 -3.93	59.89 5.74 -1.97	52.90 4.67 -2.01	48.08 3.93 0.00	38.86 2.37 0.00
HUNTLEY___63 23557	39.58 -1.39 0.00	37.76 -2.16 0.00	34.21 -1.46 0.00	32.70 -1.47 0.00	33.50 -1.40 0.00	35.54 -1.33 0.00	38.28 -1.51 0.00	41.21 -3.63 0.00	43.40 -4.24 0.00	46.48 -4.15 0.00	48.43 -5.50 0.00	51.02 -5.30 0.00	52.40 -4.99 0.00	47.19 -3.83 0.00	43.47 -3.32 0.00	46.15 -3.90 0.00	43.55 -3.67 -0.81	43.04 -4.52 0.00	43.19 -4.59 0.00	41.87 -4.70 0.00	45.66 -6.52 0.00	40.72 -5.50 0.00	39.96 -4.20 0.00	34.81 -1.68 0.00
HUNTLEY___64 23558	39.58 -1.39 0.00	37.76 -2.16 0.00	34.21 -1.46 0.00	32.70 -1.47 0.00	33.50 -1.40 0.00	35.54 -1.33 0.00	38.28 -1.51 0.00	41.21 -3.63 0.00	43.40 -4.24 0.00	46.48 -4.15 0.00	48.43 -5.50 0.00	51.02 -5.30 0.00	52.40 -4.99 0.00	47.19 -3.83 0.00	43.47 -3.32 0.00	46.15 -3.90 0.00	43.55 -3.67 0.00	43.04 -4.52 0.00	43.19 -4.59 0.00	41.87 -4.70 0.00	45.66 -6.52 0.00	40.72 -5.50 0.00	39.96 -4.20 0.00	34.81 -1.68 0.00
HUNTLEY___65 23559	39.58 -1.39 0.00	37.76 -2.16 0.00	34.21 -1.46 0.00	32.70 -1.47 0.00	33.50 -1.40 0.00	35.54 -1.33 0.00	38.28 -1.51 0.00	41.21 -3.63 0.00	43.40 -4.24 0.00	46.48 -4.15 0.00	48.43 -5.50 0.00	51.02 -5.30 0.00	52.40 -4.99 0.00	47.19 -3.83 0.00	43.47 -3.32 0.00	46.15 -3.90 0.00	43.55 -3.67 -0.81	43.04 -4.52 0.00	43.19 -4.59 0.00	41.87 -4.70 0.00	45.66 -6.52 0.00	40.72 -5.50 0.00	39.96 -4.20 0.00	34.81 -1.68 0.00
HUNTLEY___66 23560	39.58 -1.39 0.00	37.76 -2.16 0.00	34.21 -1.46 0.00	32.70 -1.47 0.00	33.50 -1.40 0.00	35.54 -1.33 0.00	38.28 -1.51 0.00	41.21 -3.63 0.00	43.40 -4.24 0.00	46.48 -4.15 0.00	48.43 -5.50 0.00	51.02 -5.30 0.00	52.40 -4.99 0.00	47.19 -3.83 0.00	43.47 -3.32 0.00	46.15 -3.90 0.00	43.55 -3.67 -0.81	43.04 -4.52 0.00	43.19 -4.59 0.00	41.87 -4.70 0.00	45.66 -6.52 0.00	40.72 -5.50 0.00	39.96 -4.20 0.00	34.81 -1.68 0.00
HUNTLEY___67 23561	38.84 -2.13 0.00	37.08 -2.83 0.00	33.60 -2.07 0.00	32.12 -2.05 0.00	32.91 -1.99 0.00	34.95 -1.92 0.00	37.64 -2.15 0.00	40.62 -4.22 0.00	42.78 -4.86 0.00	45.77 -4.86 0.00	47.73 -6.20 0.00	50.23 -6.08 0.00	51.60 -5.79 0.00	46.38 -4.64 0.00	42.72 -4.07 0.00	45.40 -4.65 0.00	47.77 -4.13 -5.50	42.62 -4.95 0.00	42.81 -4.97 0.00	41.54 -5.03 0.00	45.35 -6.83 0.00	40.45 -5.78 0.00	39.52 -4.64 0.00	34.41 -2.08 0.00
HUNTLEY___68 23562	38.84 -2.13 0.00	37.08 -2.83 0.00	33.60 -2.07 0.00	32.12 -2.05 0.00	32.91 -1.99 0.00	34.95 -1.92 0.00	37.64 -2.15 0.00	40.62 -4.22 0.00	42.78 -4.86 0.00	45.77 -4.86 0.00	47.73 -6.20 0.00	50.23 -6.08 0.00	51.60 -5.79 0.00	46.38 -4.64 0.00	42.72 -4.07 0.00	45.40 -4.65 0.00	47.77 -4.13 -5.50	42.62 -4.95 0.00	42.81 -4.97 0.00	41.54 -5.03 0.00	45.35 -6.83 0.00	40.45 -5.78 0.00	39.52 -4.64 0.00	34.41 -2.08 0.00
HYLAND___LFGE 323620	41.14 0.16 0.00	39.20 -0.72 0.00	35.17 -0.50 0.00	33.62 -0.55 0.00	34.48 -0.42 0.00	36.76 -0.11 0.00	40.03 0.24 0.00	44.12 -0.72 0.00	46.69 -0.95 0.00	50.07 -0.56 0.00	51.88 -2.05 0.00	54.24 -2.08 0.00	55.50 -1.89 0.00	49.49 -1.53 0.00	45.49 -1.31 0.00	48.45 -1.60 0.00	45.34 -1.63 -0.56	45.43 -2.14 0.00	45.87 -1.91 0.00	44.53 -2.05 0.00	49.21 -2.97 0.00	43.54 -2.68 0.00	41.85 -2.30 0.00	36.16 -0.33 0.00
INDECK___CORINTH 23802	43.68 2.70 0.00	42.23 2.31 0.00	37.56 1.89 0.00	35.95 1.78 0.00	36.67 1.78 0.00	38.45 1.58 0.00	41.54 1.75 0.00	46.99 2.15 0.00	50.26 2.62 0.00	53.57 2.94 0.00	57.27 3.34 0.00	59.87 3.55 0.00	60.92 3.39 -0.14	56.52 2.86 -2.65	53.16 2.34 -4.02	55.35 2.50 -2.79	52.54 2.46 -3.68	52.94 2.90 -2.48	51.71 2.77 -1.16	50.43 2.79 -1.06	56.16 3.44 -0.53	49.91 3.14 -0.54	46.89 2.74 0.00	38.20 1.72 0.00
INDECK___ILION 23567	42.04 1.06 0.00	40.79 0.88 0.00	36.46 0.78 0.00	34.92 0.75 0.00	35.70 0.80 0.00	37.72 0.85 0.00	40.71 0.92 0.00	45.78 0.94 0.00	48.69 1.05 0.00	51.80 1.17 0.00	55.17 1.24 0.00	57.73 1.41 0.00	58.83 1.44 0.00	52.24 1.22 0.00	47.92 1.12 0.00	51.30 1.25 0.00	47.57 1.16 0.00	48.75 1.19 0.00	49.02 1.24 0.00	47.83 1.26 0.00	53.54 1.35 0.00	47.43 1.20 0.00	45.26 1.10 0.00	37.33 0.84 0.00
INDECK___OLEAN 23982	41.84 0.86 0.00	39.51 -0.40 0.00	35.74 0.07 0.00	34.17 0.00 0.00	35.07 0.18 0.00	37.42 0.55 0.00	41.18 1.39 0.00	43.94 -0.90 0.00	46.36 -1.28 0.00	49.56 -1.07 0.00	51.50 -2.43 0.00	54.46 -1.86 0.00	56.02 -1.38 0.00	50.46 -0.56 0.00	46.33 -0.47 0.00	49.05 -1.00 0.00	47.60 -1.21 -2.40	45.52 -2.04 0.00	45.35 -2.44 0.00	44.01 -2.56 0.00	48.01 -4.18 0.00	42.62 -3.61 0.00	40.93 -3.22 0.00	36.93 0.44 0.00
INDECK___OSWEGO 23783	40.11 -0.86 0.00	38.84 -1.08 0.00	34.74 -0.93 0.00	33.28 -0.89 0.00	34.02 -0.87 0.00	36.02 -0.85 0.00	38.84 -0.96 0.00	43.50 -1.34 0.00	46.22 -1.43 0.00	49.21 -1.42 0.00	52.15 -1.78 0.00	54.57 -1.75 0.00	55.61 -1.78 0.00	49.49 -1.53 0.00	45.39 -1.40 0.00	48.45 -1.60 0.00	44.92 -1.49 0.00	45.85 -1.71 0.00	46.11 -1.67 0.00	44.94 -1.63 0.00	50.26 -1.93 0.00	44.52 -1.71 0.00	42.56 -1.59 0.00	35.50 -0.98 0.00
INDECK___YERKES 23781	39.58 -1.39 0.00	37.76 -2.16 0.00	34.21 -1.46 0.00	32.70 -1.47 0.00	33.50 -1.40 0.00	35.54 -1.33 0.00	38.28 -1.51 0.00	41.21 -3.63 0.00	43.40 -4.24 0.00	46.48 -4.15 0.00	48.43 -5.50 0.00	51.02 -5.30 0.00	52.40 -4.99 0.00	47.19 -3.83 0.00	43.47 -3.32 0.00	46.15 -3.90 0.00	43.55 -3.67 -0.81	43.04 -4.52 0.00	43.19 -4.59 0.00	41.87 -4.70 0.00	45.66 -6.52 0.00	40.72 -5.50 0.00	39.96 -4.20 0.00	34.81 -1.68 0.00
INDIAN POINT_GT_1 24139	44.09 3.11 0.00	42.59 2.67 0.00	37.99 2.32 0.00	36.43 2.25 0.00	37.16 2.27 0.00	39.23 2.36 0.00	42.90 3.11 0.00	49.01 4.17 0.00	52.27 4.62 0.00	55.49 4.86 0.00	59.81 5.88 0.00	62.51 6.20 0.00	65.07 6.43 -1.25	80.14 6.02 -23.10	87.47 5.57 -35.11	80.34 5.90 -24.39	84.15 5.61 -32.13	74.85 5.66 -21.62	63.55 5.64 -10.14	61.29 5.45 -9.26	62.77 5.95 -4.64	56.14 5.18 -4.74	48.83 4.68 0.00	39.12 2.63 0.00
INDIAN POINT_GT_2 23659	44.09 3.11 0.00	42.59 2.67 0.00	37.99 2.32 0.00	36.43 2.25 0.00	37.16 2.27 0.00	39.23 2.36 0.00	42.90 3.11 0.00	49.01 4.17 0.00	52.27 4.62 0.00	55.49 4.86 0.00	59.81 5.88 0.00	62.51 6.20 0.00	65.07 6.43 -1.25	80.14 6.02 -23.10	87.47 5.57 -35.11	80.34 5.90 -24.39	84.15 5.61 -32.13	74.85 5.66 -21.62	63.55 5.64 -10.14	61.29 5.45 -9.26	62.77 5.95 -4.64	56.14 5.18 -4.74	48.83 4.68 0.00	39.12 2.63 0.00
INDIAN POINT_GT_3 24019	44.09 3.11 0.00	42.59 2.67 0.00	37.99 2.32 0.00	36.43 2.25 0.00	37.16 2.27 0.00	39.23 2.36 0.00	42.90 3.11 0.00	49.01 4.17 0.00	52.27 4.62 0.00	55.49 4.86 0.00	59.81 5.88 0.00	62.51 6.20 0.00	65.07 6.43 -1.25	80.14 6.02 -23.10	87.47 5.57 -35.11	80.34 5.90 -24.39	84.15 5.61 -32.13	74.85 5.66 -21.62	63.55 5.64 -10.14	61.29 5.45 -9.26	62.77 5.95 -4.64	56.14 5.18 -4.74	48.83 4.68 0.00	39.12 2.63 0.00

INDIAN POINT___2 23530	44.01 3.03 0.00	42.51 2.59 0.00	37.92 2.25 0.00	36.36 2.19 0.00	37.10 2.20 0.00	39.19 2.32 0.00	42.86 3.06 0.00	48.92 4.08 0.00	52.17 4.53 0.00	55.39 4.76 0.00	59.70 5.77 0.00	62.40 6.08 0.00	64.91 6.31 -1.21	79.17 5.86 -22.29	86.09 5.43 -33.87	79.33 5.75 -23.53	82.83 5.43 -31.00	73.94 5.51 -20.86	63.05 5.49 -9.78	60.82 5.31 -8.94	62.45 5.79 -4.48	55.88 5.08 -4.57	48.74 4.59 0.00	39.08 2.59 0.00
INDIAN POINT___3 23531	43.97 2.99 0.00	42.47 2.56 0.00	37.89 2.21 0.00	36.33 2.15 0.00	37.06 2.16 0.00	39.12 2.25 0.00	42.78 2.99 0.00	48.83 3.99 0.00	52.08 4.43 0.00	55.24 4.61 0.00	59.59 5.66 0.00	62.28 5.97 0.00	64.79 6.14 -1.25	79.90 5.71 -23.16	87.33 5.33 -35.20	80.16 5.65 -24.45	83.96 5.33 -32.22	74.62 5.37 -21.68	63.29 5.35 -10.16	61.03 5.17 -9.29	62.48 5.64 -4.65	55.93 4.95 -4.75	48.66 4.51 0.00	39.00 2.52 0.00
IP CORINTH___1 23988	44.21 3.24 0.00	42.71 2.79 0.00	37.99 2.32 0.00	36.36 2.19 0.00	37.10 2.20 0.00	38.86 1.99 0.00	42.02 2.23 0.00	47.48 2.64 0.00	50.89 3.24 0.00	54.23 3.60 0.00	57.92 3.99 0.00	60.54 4.23 0.00	61.55 4.02 -0.14	57.03 3.37 -2.65	53.63 2.81 -4.02	55.85 3.00 -2.79	53.01 2.93 -3.68	53.47 3.43 -2.48	52.24 3.29 -1.16	51.03 3.40 -1.06	56.84 4.12 -0.53	50.56 3.79 -0.54	47.51 3.35 0.00	38.71 2.23 0.00
IP___TICONDEROGA 23804	44.87 3.89 0.00	43.51 3.59 0.00	38.81 3.14 0.00	37.28 3.11 0.00	38.04 3.14 0.00	39.97 3.10 0.00	43.49 3.70 0.00	48.96 4.12 0.00	52.27 4.62 0.00	55.44 4.81 0.00	59.59 5.66 0.00	62.28 5.97 0.00	63.57 5.91 -0.26	61.00 5.21 -4.77	58.45 4.40 -7.25	59.85 4.76 -5.04	57.64 4.60 -6.64	57.22 5.19 -4.47	54.84 4.97 -2.09	53.42 4.93 -1.91	59.09 5.95 -0.96	52.20 4.99 -0.98	48.79 4.63 0.00	39.77 3.29 0.00
ISLIP_RES_REC 323679	57.80 4.71 -12.11	53.00 4.07 -9.01	51.34 3.68 -11.99	51.28 3.55 -13.56	51.32 3.56 -12.87	51.53 3.95 -10.72	56.70 4.73 -12.18	79.89 6.46 -28.59	120.08 6.91 -65.53	149.68 7.04 -92.01	252.34 7.87 -190.54	275.03 8.16 -210.55	275.02 8.32 -209.31	274.98 7.65 -216.31	274.87 7.07 -221.01	274.91 7.51 -217.35	274.87 7.01 -221.46	274.33 6.99 -219.78	264.52 7.03 -209.71	264.40 6.75 -211.07	264.61 7.41 -205.02	138.66 6.75 -85.68	77.09 6.49 -26.45	56.57 3.91 -16.18
JARVIS____ 23743	41.22 0.25 0.00	40.11 0.20 0.00	35.85 0.18 0.00	34.34 0.17 0.00	35.07 0.18 0.00	37.06 0.19 0.00	39.99 0.20 0.00	45.07 0.23 0.00	47.93 0.29 0.00	50.94 0.31 0.00	54.31 0.38 0.00	56.72 0.40 0.00	57.80 0.40 0.00	51.43 0.41 0.00	47.17 0.37 0.00	50.45 0.40 0.00	46.78 0.37 0.00	47.90 0.34 0.00	48.16 0.38 0.00	46.95 0.37 0.00	52.60 0.42 0.00	46.55 0.33 0.00	44.46 0.31 0.00	36.63 0.15 0.00
JENNISON___1 23625	42.74 1.76 0.00	41.11 1.20 0.00	36.85 1.18 0.00	35.26 1.09 0.00	36.08 1.19 0.00	38.35 1.48 0.00	41.74 1.95 0.00	46.50 1.66 0.00	49.41 1.76 0.00	52.81 2.18 0.00	55.71 1.78 0.00	58.63 2.31 0.00	59.80 2.41 0.00	53.06 2.04 0.00	48.48 1.68 0.00	51.60 1.55 0.00	47.89 1.20 -0.28	48.52 0.95 0.00	48.88 1.10 0.00	47.69 1.12 0.00	53.28 1.10 0.00	47.20 0.97 0.00	44.99 0.84 0.00	37.69 1.20 0.00
JENNISON___2 23626	42.70 1.72 0.00	41.07 1.16 0.00	36.78 1.11 0.00	35.20 1.02 0.00	36.05 1.15 0.00	38.27 1.40 0.00	41.70 1.91 0.00	46.45 1.61 0.00	49.36 1.71 0.00	52.71 2.08 0.00	55.60 1.67 0.00	58.57 2.26 0.00	59.69 2.30 0.00	52.96 1.94 0.00	48.43 1.64 0.00	51.50 1.45 0.00	47.84 1.16 -0.28	48.47 0.90 0.00	48.83 1.05 0.00	47.65 1.07 0.00	53.17 0.99 0.00	47.15 0.92 0.00	44.95 0.80 0.00	37.62 1.13 0.00
KEDC PORT_JEFF_GT2 24210	56.64 3.56 -12.10	51.96 3.03 -9.01	50.48 2.82 -11.99	50.46 2.73 -13.56	50.49 2.72 -12.87	50.50 2.91 -10.71	55.39 3.42 -12.18	78.26 4.89 -28.53	118.12 5.15 -65.33	147.32 4.96 -91.73	249.57 5.71 -189.93	272.05 5.86 -209.87	272.06 6.02 -208.64	272.26 5.61 -215.63	272.32 5.19 -220.33	272.24 5.51 -216.68	272.39 5.20 -220.79	271.94 5.28 -219.10	262.10 5.26 -209.06	262.07 5.08 -210.42	262.09 5.53 -204.37	136.88 5.22 -85.43	75.83 5.30 -26.38	55.76 3.10 -16.17
KEDC PORT_JEFF_GT3 24211	56.64 3.56 -12.10	51.96 3.03 -9.01	50.48 2.82 -11.99	50.46 2.73 -13.56	50.49 2.72 -12.87	50.50 2.91 -10.71	55.39 3.42 -12.18	78.26 4.89 -28.53	118.12 5.15 -65.33	147.32 4.96 -91.73	249.57 5.71 -189.93	272.05 5.86 -209.87	272.06 6.02 -208.64	272.26 5.61 -215.63	272.32 5.19 -220.33	272.24 5.51 -216.68	272.39 5.20 -220.79	271.94 5.28 -219.10	262.10 5.26 -209.06	262.07 5.08 -210.42	262.09 5.53 -204.37	136.88 5.22 -85.43	75.83 5.30 -26.38	55.76 3.10 -16.17
KEDC_GLWD_GT4 24219	57.29 3.97 -12.34	52.40 3.47 -9.02	50.70 3.03 -12.00	50.67 2.94 -13.56	50.73 2.96 -12.87	50.72 3.13 -10.72	55.91 3.94 -12.18	79.96 5.15 -29.97	123.34 5.67 -70.03	155.08 5.97 -98.48	265.35 7.06 -204.35	289.75 7.49 -225.94	289.60 7.69 -224.51	289.68 7.09 -231.57	289.60 6.55 -236.25	289.62 6.95 -232.62	289.60 6.54 -236.65	289.26 6.61 -235.09	278.80 6.60 -224.43	278.88 6.43 -225.87	278.76 7.00 -219.58	143.81 6.15 -91.44	77.70 5.61 -27.94	56.22 3.39 -16.34
KEDC_GLWD_GT5 24220	57.29 3.97 -12.34	52.40 3.47 -9.02	50.70 3.03 -12.00	50.67 2.94 -13.56	50.73 2.96 -12.87	50.72 3.13 -10.72	55.91 3.94 -12.18	79.96 5.15 -29.97	123.34 5.67 -70.03	155.08 5.97 -98.48	265.35 7.06 -204.35	289.75 7.49 -225.94	289.60 7.69 -224.51	289.68 7.09 -231.57	289.60 6.55 -236.25	289.62 6.95 -232.62	289.60 6.54 -236.65	289.26 6.61 -235.09	278.80 6.60 -224.43	278.88 6.43 -225.87	278.76 7.00 -219.58	143.81 6.15 -91.44	77.70 5.61 -27.94	56.22 3.39 -16.34
KENSICO____ 23655	44.26 3.28 0.00	42.75 2.83 0.00	38.13 2.46 0.00	36.56 2.39 0.00	37.30 2.41 0.00	39.38 2.51 0.00	43.06 3.26 0.00	49.24 4.40 0.00	52.51 4.86 0.00	55.74 5.11 0.00	60.07 6.15 0.00	62.85 6.53 0.00	65.38 6.71 -1.27	80.71 6.22 -23.47	88.22 5.75 -35.67	80.94 6.10 -24.78	84.81 5.75 -32.65	75.38 5.85 -21.97	63.91 5.83 -10.30	61.62 5.63 -9.41	63.00 6.10 -4.71	56.40 5.36 -4.82	49.05 4.90 0.00	39.26 2.77 0.00
KIAC_JFK_GT1 23816	44.87 3.89 0.00	43.27 3.35 0.00	38.49 2.82 0.00	36.91 2.73 0.00	37.62 2.72 0.00	39.75 2.88 0.00	43.41 3.62 0.00	57.50 4.75 -7.91	59.21 5.24 -6.32	60.42 5.57 -4.22	60.51 6.58 -0.01	63.41 7.10 0.00	65.90 7.23 -1.27	80.82 6.33 -23.48	88.32 5.85 -35.68	81.04 6.21 -24.78	84.86 5.80 -32.66	75.58 6.04 -21.97	64.25 6.17 -10.30	62.00 6.01 -9.41	63.53 6.63 -4.72	57.78 5.68 -5.87	55.13 5.21 -5.77	39.73 3.25 0.00
KIAC_JFK_GT2 23817	44.87 3.89 0.00	43.27 3.35 0.00	38.49 2.82 0.00	36.91 2.73 0.00	37.62 2.72 0.00	39.75 2.88 0.00	43.41 3.62 0.00	57.50 4.75 -7.91	59.21 5.24 -6.32	60.42 5.57 -4.22	60.51 6.58 -0.01	63.41 7.10 0.00	65.90 7.23 -1.27	80.82 6.33 -23.48	88.32 5.85 -35.68	81.04 6.21 -24.78	84.86 5.80 -32.66	75.58 6.04 -21.97	64.25 6.17 -10.30	62.00 6.01 -9.41	63.53 6.63 -4.72	57.78 5.68 -5.87	55.13 5.21 -5.77	39.73 3.25 0.00
KINTIGH____ 23543	38.19 -2.79 0.00	36.56 -3.35 0.00	33.25 -2.43 0.00	31.81 -2.36 0.00	32.59 -2.30 0.00	34.51 -2.36 0.00	37.05 -2.75 0.00	40.31 -4.53 0.00	42.45 -5.19 0.00	45.36 -5.27 0.00	47.46 -6.47 0.00	49.79 -6.53 0.00	51.02 -6.37 0.00	45.71 -5.31 0.00	42.07 -4.72 0.00	44.80 -5.25 0.00	40.90 -4.87 0.64	42.00 -5.36 0.00	42.33 -5.45 0.00	41.08 -5.50 0.00	45.14 -7.05 0.00	40.17 -6.05 0.00	39.12 -5.03 0.00	33.97 -2.52 0.00

LEDERLE____ 23769	44.58 3.61 0.00	43.07 3.15 0.00	38.42 2.75 0.00	36.80 2.63 0.00	37.58 2.69 0.00	39.67 2.80 0.00	43.41 3.62 0.00	49.55 4.71 0.00	52.84 5.19 0.00	56.10 5.47 0.00	60.56 6.63 0.00	63.36 7.04 0.00	65.90 7.35 -1.16	79.27 6.84 -21.41	85.64 6.31 -32.53	79.40 6.75 -22.60	82.54 6.36 -29.78	73.93 6.33 -20.04	63.48 6.31 -9.39	61.26 6.10 -8.58	63.11 6.63 -4.30	56.44 5.82 -4.39	49.40 5.25 0.00	39.63 3.14 0.00
LINDEN COGEN____ 23786	44.46 3.48 0.00	42.87 2.95 0.00	38.17 2.50 0.00	36.60 2.43 0.00	37.34 2.44 0.00	39.45 2.58 0.00	43.25 3.46 0.00	57.55 4.80 -7.91	59.25 5.29 -6.32	60.32 5.47 -4.22	60.46 6.52 -0.01	63.07 6.76 0.00	65.43 6.77 -1.27	74.54 6.17 -17.35	75.90 5.71 -23.40	77.44 6.05 -21.34	79.59 5.66 -27.53	75.34 5.80 -21.97	63.96 5.88 -10.30	61.81 5.82 -9.41	63.16 6.26 -4.72	57.92 5.82 -5.87	55.26 5.34 -5.77	39.37 2.88 0.00
LIPA_MISC_IPP 23656	56.73 3.61 -12.14	51.92 2.99 -9.01	50.41 2.75 -11.99	50.39 2.67 -13.56	50.38 2.62 -12.87	50.39 2.80 -10.72	55.43 3.46 -12.18	78.66 5.02 -28.80	119.20 5.34 -66.22	148.95 5.31 -93.00	252.51 5.93 -192.65	275.13 5.91 -212.90	275.11 6.08 -211.63	275.32 5.66 -218.64	275.37 5.24 -223.33	275.29 5.56 -219.68	275.43 5.24 -223.78	275.00 5.33 -222.11	265.09 5.35 -211.96	265.12 5.22 -213.33	265.06 5.64 -207.24	138.24 5.45 -86.56	76.21 5.38 -26.68	55.57 2.88 -16.20
LISF____SOLAR 323691	56.80 3.69 -12.14	52.00 3.07 -9.01	50.48 2.82 -11.99	50.46 2.73 -13.56	50.45 2.69 -12.87	50.42 2.84 -10.72	55.47 3.50 -12.18	78.71 5.11 -28.76	119.11 5.38 -66.08	148.81 5.36 -92.81	252.16 5.99 -192.25	274.74 5.97 -212.45	274.72 6.14 -211.19	274.87 5.66 -218.19	274.92 5.24 -222.89	274.84 5.56 -219.24	275.03 5.29 -223.33	274.60 5.37 -221.67	264.71 5.40 -211.53	264.74 5.26 -212.90	264.74 5.74 -206.81	138.16 5.54 -86.39	76.21 5.43 -26.63	55.64 2.95 -16.20
LITTLE FALLS____HYD 24013	42.78 1.80 0.00	41.47 1.56 0.00	37.03 1.36 0.00	35.50 1.33 0.00	36.29 1.40 0.00	38.38 1.51 0.00	41.42 1.63 0.00	46.45 1.61 0.00	49.36 1.71 0.00	52.51 1.87 0.00	55.87 1.94 0.00	58.51 2.19 0.00	59.52 2.12 0.00	52.85 1.83 0.00	48.43 1.64 0.00	51.95 1.90 0.00	48.31 1.90 0.00	49.61 2.04 0.00	49.93 2.15 0.00	48.72 2.14 0.00	54.59 2.40 0.00	48.31 2.08 0.00	46.09 1.94 0.00	37.98 1.50 0.00
LI_NEWBRDGE____DRP 323616	57.29 3.97 -12.34	52.44 3.51 -9.01	50.77 3.10 -11.99	50.74 3.01 -13.56	50.76 3.00 -12.87	50.79 3.21 -10.72	55.95 3.98 -12.18	79.96 5.15 -29.97	123.29 5.62 -70.03	154.98 5.87 -98.48	265.13 6.85 -204.35	289.41 7.15 -225.94	289.31 7.41 -224.51	289.37 6.79 -231.57	289.36 6.31 -236.25	289.38 6.71 -232.62	289.36 6.31 -236.65	289.03 6.38 -235.09	278.56 6.36 -224.43	278.65 6.20 -225.87	278.50 6.73 -219.58	143.63 5.97 -91.44	77.66 5.56 -27.94	56.25 3.43 -16.34
LONG LAKE PHOENIX 24014	40.53 -0.45 0.00	39.15 -0.76 0.00	35.07 -0.61 0.00	33.56 -0.61 0.00	34.30 -0.59 0.00	36.35 -0.52 0.00	39.24 -0.56 0.00	43.90 -0.94 0.00	46.64 -1.00 0.00	49.67 -0.96 0.00	52.63 -1.29 0.00	55.08 -1.24 0.00	56.13 -1.26 0.00	50.00 -1.02 0.00	45.86 -0.94 0.00	48.95 -1.10 0.00	45.34 -1.07 0.00	46.33 -1.24 0.00	46.59 -1.19 0.00	45.36 -1.21 0.00	50.72 -1.46 0.00	44.93 -1.29 0.00	42.92 -1.24 0.00	35.83 -0.66 0.00
LOVETT____3 23632	43.52 2.54 0.00	42.07 2.15 0.00	37.53 1.85 0.00	35.95 1.78 0.00	36.71 1.81 0.00	38.75 1.88 0.00	42.38 2.59 0.00	48.34 3.50 0.00	51.50 3.86 0.00	54.63 4.00 0.00	58.84 4.91 0.00	61.50 5.18 0.00	63.96 5.39 -1.17	77.69 5.00 -21.67	84.37 4.63 -32.93	77.84 4.91 -22.88	81.19 4.64 -30.14	72.56 4.71 -20.28	62.02 4.73 -9.51	59.83 4.57 -8.69	61.55 5.01 -4.35	55.11 4.44 -4.45	48.21 4.06 0.00	38.68 2.19 0.00
LOVETT____4 23642	44.09 3.11 0.00	42.59 2.67 0.00	38.03 2.35 0.00	36.43 2.25 0.00	37.20 2.30 0.00	39.27 2.40 0.00	42.94 3.14 0.00	49.01 4.17 0.00	52.22 4.57 0.00	55.44 4.81 0.00	59.76 5.83 0.00	62.51 6.20 0.00	65.00 6.43 -1.18	78.70 5.97 -21.71	85.31 5.52 -33.00	78.83 5.85 -22.92	82.12 5.52 -30.20	73.45 5.56 -20.32	62.85 5.54 -9.53	60.64 5.35 -8.71	62.44 5.90 -4.36	55.86 5.18 -4.46	48.88 4.73 0.00	39.19 2.70 0.00
LOVETT____5 23593	44.09 3.11 0.00	42.59 2.67 0.00	38.03 2.35 0.00	36.43 2.25 0.00	37.20 2.30 0.00	39.27 2.40 0.00	42.94 3.14 0.00	49.01 4.17 0.00	52.22 4.57 0.00	55.44 4.81 0.00	59.76 5.83 0.00	62.51 6.20 0.00	65.00 6.43 -1.18	78.70 5.97 -21.71	85.31 5.52 -33.00	78.83 5.85 -22.92	82.12 5.52 -30.20	73.45 5.56 -20.32	62.85 5.54 -9.53	60.64 5.35 -8.71	62.44 5.90 -4.36	55.86 5.18 -4.46	48.88 4.73 0.00	39.19 2.70 0.00
LOWER RAQUET____HYD 24057	39.42 -1.56 0.00	38.68 -1.24 0.00	34.53 -1.14 0.00	33.08 -1.09 0.00	33.75 -1.15 0.00	35.69 -1.18 0.00	38.52 -1.27 0.00	43.54 -1.30 0.00	45.60 -2.05 0.00	48.51 -2.12 0.00	50.96 -2.97 0.00	52.88 -3.44 0.00	53.21 -4.19 0.00	46.38 -4.64 0.00	42.35 -4.45 0.00	45.45 -4.60 0.00	41.95 -4.46 0.00	43.33 -4.23 0.00	43.81 -3.97 0.00	42.89 -3.68 0.00	48.95 -3.24 0.00	43.64 -2.59 0.00	42.34 -1.81 0.00	35.58 -0.91 0.00
LOWER____HUDSON 24059	44.05 3.07 0.00	42.63 2.72 0.00	37.99 2.32 0.00	36.39 2.22 0.00	37.13 2.24 0.00	38.97 2.10 0.00	41.66 1.87 0.00	47.04 2.20 0.00	50.26 2.62 0.00	53.36 2.73 0.00	57.16 3.24 0.00	59.70 3.38 0.00	60.82 3.33 -0.10	55.68 2.91 -1.76	52.04 2.57 -2.67	54.66 2.75 -1.86	51.54 2.69 -2.45	52.21 3.00 -1.65	51.42 2.87 -0.77	50.03 2.75 -0.71	55.77 3.24 -0.35	49.50 2.91 -0.36	46.80 2.65 0.00	38.31 1.82 0.00
LWR____OSWEGATCHIE_HYD 23850	40.57 -0.41 0.00	39.51 -0.40 0.00	35.32 -0.36 0.00	33.80 -0.38 0.00	34.51 -0.38 0.00	36.57 -0.30 0.00	39.55 -0.24 0.00	44.53 -0.31 0.00	46.98 -0.67 0.00	50.12 -0.51 0.00	52.74 -1.19 0.00	54.85 -1.46 0.00	55.44 -1.95 0.00	48.62 -2.40 0.00	44.36 -2.44 0.00	47.50 -2.55 0.00	43.94 -2.46 0.00	45.19 -2.38 0.00	45.68 -2.10 0.00	44.71 -1.86 0.00	50.62 -1.56 0.00	45.02 -1.20 0.00	43.31 -0.84 0.00	36.23 -0.25 0.00
LYONS_FALL_HYD 23570	41.39 0.41 0.00	40.11 0.20 0.00	35.85 0.18 0.00	34.31 0.14 0.00	35.07 0.18 0.00	37.13 0.26 0.00	40.23 0.44 0.00	45.20 0.36 0.00	48.02 0.38 0.00	51.29 0.66 0.00	54.25 0.33 0.00	56.77 0.45 0.00	57.74 0.35 0.00	51.02 0.00 0.00	46.61 -0.19 0.00	49.80 -0.25 0.00	46.03 -0.37 0.00	47.18 -0.38 0.00	47.54 -0.24 0.00	46.44 -0.14 0.00	52.19 0.00 0.00	46.27 0.05 0.00	44.15 0.00 0.00	36.63 0.15 0.00
MADISON____COUNTY_LFGE 323628	41.63 0.65 0.00	40.23 0.32 0.00	35.99 0.32 0.00	34.48 0.31 0.00	35.24 0.35 0.00	37.31 0.44 0.00	40.39 0.60 0.00	45.29 0.45 0.00	48.17 0.53 0.00	51.39 0.76 0.00	54.41 0.48 0.00	57.05 0.73 0.00	58.14 0.74 0.00	51.63 0.61 0.00	47.26 0.47 0.00	50.45 0.40 0.00	46.64 0.23 0.00	47.66 0.10 0.00	47.97 0.19 0.00	46.81 0.23 0.00	52.39 0.21 0.00	46.41 0.19 0.00	44.28 0.13 0.00	36.81 0.33 0.00
MAPLE RIDGE_WT_1 323574	39.95 -1.02 0.00	39.03 -0.88 0.00	34.85 -0.82 0.00	33.45 -0.72 0.00	34.16 -0.73 0.00	36.13 -0.74 0.00	38.95 -0.84 0.00	43.90 -0.94 0.00	46.60 -1.05 0.00	49.47 -1.16 0.00	52.58 -1.35 0.00	54.91 -1.41 0.00	55.96 -1.43 0.00	49.75 -1.27 0.00	45.72 -1.07 0.00	49.05 -1.00 0.00	45.52 -0.88 0.00	46.76 -0.81 0.00	47.11 -0.67 0.00	46.02 -0.56 0.00	51.66 -0.52 0.00	45.81 -0.42 0.00	43.71 -0.44 0.00	36.16 -0.33 0.00

MAPLE_RIDGE_WT_2 323611	39.95 -1.02 0.00	39.03 -0.88 0.00	34.85 -0.82 0.00	33.45 -0.72 0.00	34.16 -0.73 0.00	36.13 -0.74 0.00	38.95 -0.84 0.00	43.90 -0.94 0.00	46.60 -1.05 0.00	49.47 -1.16 0.00	52.58 -1.35 0.00	54.91 -1.41 0.00	55.96 -1.43 0.00	49.75 -1.27 0.00	45.72 -1.07 0.00	49.05 -1.00 0.00	45.52 -0.88 0.00	46.76 -0.81 0.00	47.11 -0.67 0.00	46.02 -0.56 0.00	51.66 -0.52 0.00	45.81 -0.42 0.00	43.71 -0.44 0.00	36.16 -0.33 0.00
MARBLE_RIVER_WT_PWR 323696	39.95 -1.02 0.00	39.20 -0.72 0.00	34.96 -0.71 0.00	33.45 -0.72 0.00	34.06 -0.84 0.00	35.91 -0.96 0.00	38.36 -1.43 0.00	43.36 -1.48 0.00	45.88 -1.76 0.00	48.71 -1.92 0.00	51.45 -2.48 0.00	53.28 -3.04 0.00	54.06 -3.33 0.00	47.35 -3.67 0.00	43.43 -3.37 0.00	47.10 -2.95 0.00	43.62 -2.78 0.00	45.09 -2.48 0.00	45.39 -2.39 0.00	44.43 -2.14 0.00	50.31 -1.88 0.00	44.70 -1.52 0.00	42.92 -1.24 0.00	36.12 -0.36 0.00
MG INDUSTRY___DRP 24185	42.74 1.76 0.00	41.39 1.48 0.00	36.95 1.28 0.00	35.37 1.20 0.00	36.05 1.15 0.00	37.98 1.11 0.00	40.87 1.07 0.00	46.27 1.43 0.00	49.31 1.67 0.00	52.35 1.72 0.00	56.14 2.21 0.00	58.63 2.31 0.00	59.69 2.30 0.00	53.21 2.19 0.00	48.81 2.01 0.00	52.20 2.15 0.00	48.54 2.14 0.00	49.75 2.19 0.00	49.93 2.15 0.00	48.62 2.05 0.00	54.48 2.29 0.00	48.21 1.99 0.00	45.92 1.77 0.00	37.51 1.02 0.00
MID___OSWEGATCHIE_HYD 23849	40.57 -0.41 0.00	39.51 -0.40 0.00	35.32 -0.36 0.00	33.80 -0.38 0.00	34.51 -0.38 0.00	36.57 -0.30 0.00	39.55 -0.24 0.00	44.53 -0.31 0.00	46.98 -0.67 0.00	50.12 -0.51 0.00	52.74 -1.19 0.00	54.85 -1.46 0.00	55.44 -1.95 0.00	48.62 -2.40 0.00	44.36 -2.44 0.00	47.50 -2.55 0.00	43.94 -2.46 0.00	45.19 -2.38 0.00	45.68 -2.10 0.00	44.71 -1.86 0.00	50.62 -1.56 0.00	45.02 -1.20 0.00	43.31 -0.84 0.00	36.23 -0.25 0.00
MID___RAQUETTE_HYD 23851	39.42 -1.56 0.00	38.68 -1.24 0.00	34.53 -1.14 0.00	33.08 -1.09 0.00	33.75 -1.15 0.00	35.69 -1.18 0.00	38.52 -1.27 0.00	43.54 -1.30 0.00	45.60 -2.05 0.00	48.51 -2.12 0.00	50.96 -2.97 0.00	52.88 -3.44 0.00	53.21 -4.19 0.00	46.38 -4.64 0.00	42.35 -4.45 0.00	45.45 -4.60 0.00	41.95 -4.46 0.00	43.33 -4.23 0.00	43.81 -3.97 0.00	42.89 -3.68 0.00	48.95 -3.24 0.00	43.64 -2.59 0.00	42.34 -1.81 0.00	35.58 -0.91 0.00
MILLIKEN___1 23584	40.89 -0.08 0.00	39.35 -0.56 0.00	35.25 -0.43 0.00	33.69 -0.48 0.00	34.51 -0.38 0.00	36.61 -0.26 0.00	39.71 -0.08 0.00	44.26 -0.58 0.00	46.98 -0.67 0.00	50.17 -0.46 0.00	52.85 -1.08 0.00	55.47 -0.84 0.00	56.59 -0.80 0.00	50.35 -0.66 0.00	46.19 -0.61 0.00	49.20 -0.85 0.00	45.77 -0.83 0.00	46.42 -1.14 0.00	46.73 -1.05 0.00	45.51 -1.07 0.00	50.78 -1.41 0.00	44.93 -1.29 0.00	42.92 -1.24 0.00	36.12 -0.36 0.00
MILLIKEN___2 23585	40.89 -0.08 0.00	39.35 -0.56 0.00	35.25 -0.43 0.00	33.69 -0.48 0.00	34.51 -0.38 0.00	36.61 -0.26 0.00	39.71 -0.08 0.00	44.26 -0.58 0.00	46.98 -0.67 0.00	50.17 -0.46 0.00	52.85 -1.08 0.00	55.47 -0.84 0.00	56.59 -0.80 0.00	50.35 -0.66 0.00	46.19 -0.61 0.00	49.20 -0.85 0.00	45.77 -0.83 0.00	46.42 -1.14 0.00	46.73 -1.05 0.00	45.51 -1.07 0.00	50.78 -1.41 0.00	44.93 -1.29 0.00	42.92 -1.24 0.00	36.12 -0.36 0.00
MILLIKEN___DIESEL 23629	40.89 -0.08 0.00	39.35 -0.56 0.00	35.25 -0.43 0.00	33.69 -0.48 0.00	34.51 -0.38 0.00	36.61 -0.26 0.00	39.71 -0.08 0.00	44.26 -0.58 0.00	46.98 -0.67 0.00	50.17 -0.46 0.00	52.85 -1.08 0.00	55.47 -0.84 0.00	56.59 -0.80 0.00	50.35 -0.66 0.00	46.19 -0.61 0.00	49.20 -0.85 0.00	45.77 -0.83 0.00	46.42 -1.14 0.00	46.73 -1.05 0.00	45.51 -1.07 0.00	50.78 -1.41 0.00	44.93 -1.29 0.00	42.92 -1.24 0.00	36.12 -0.36 0.00
MILLSEAT___LFGE 323607	39.63 -1.35 0.00	37.80 -2.12 0.00	34.14 -1.53 0.00	32.63 -1.54 0.00	33.43 -1.46 0.00	35.54 -1.33 0.00	38.28 -1.51 0.00	41.30 -3.54 0.00	43.55 -4.10 0.00	46.63 -4.00 0.00	48.38 -5.55 0.00	50.74 -5.58 0.00	52.06 -5.34 0.00	46.68 -4.34 0.00	42.96 -3.84 0.00	45.70 -4.35 0.00	42.59 -4.08 0.00	42.76 -4.80 0.00	43.00 -4.78 0.00	41.73 -4.84 0.00	45.71 -6.47 0.00	40.68 -5.55 0.00	39.83 -4.33 0.00	34.74 -1.75 0.00
MODEL_CITY_ENERGY 24167	38.76 -2.21 0.00	37.00 -2.91 0.00	33.57 -2.10 0.00	32.09 -2.09 0.00	32.87 -2.02 0.00	34.92 -1.96 0.00	37.41 -2.39 0.00	39.86 -4.98 0.00	41.93 -5.72 0.00	44.86 -5.77 0.00	46.76 -7.17 0.00	49.22 -7.10 0.00	50.51 -6.89 0.00	45.41 -5.61 0.00	41.83 -4.96 0.00	44.49 -5.56 0.00	41.61 -5.15 0.00	41.57 -5.99 0.00	41.76 -6.02 0.00	40.52 -6.05 0.00	44.25 -7.93 0.00	39.48 -6.75 0.00	38.94 -5.21 0.00	34.08 -2.41 0.00
MODERN_LFGE___ 323580	38.76 -2.21 0.00	37.00 -2.91 0.00	33.57 -2.10 0.00	32.09 -2.09 0.00	32.87 -2.02 0.00	34.92 -1.96 0.00	37.41 -2.39 0.00	39.86 -4.98 0.00	41.93 -5.72 0.00	44.86 -5.77 0.00	46.76 -7.17 0.00	49.22 -7.10 0.00	50.51 -6.89 0.00	45.41 -5.61 0.00	41.83 -4.96 0.00	44.49 -5.56 0.00	41.61 -5.15 0.00	41.57 -5.99 0.00	41.76 -6.02 0.00	40.52 -6.05 0.00	44.25 -7.93 0.00	39.48 -6.75 0.00	38.94 -5.21 0.00	34.08 -2.41 0.00
MOHAWK_PAPER___DRP 24187	43.68 2.70 0.00	42.27 2.35 0.00	37.67 2.00 0.00	36.08 1.91 0.00	36.81 1.92 0.00	38.71 1.84 0.00	41.18 1.39 0.00	46.50 1.66 0.00	49.69 2.05 0.00	52.76 2.13 0.00	56.52 2.59 0.00	59.08 2.76 0.00	60.16 2.70 -0.06	54.62 2.40 -1.20	50.77 2.15 -1.82	53.62 2.30 -1.26	50.34 2.27 -1.67	51.20 2.52 -1.12	50.69 2.39 -0.53	49.29 2.24 -0.48	55.09 2.66 -0.24	48.87 2.40 -0.25	46.31 2.16 0.00	37.87 1.39 0.00
MONGAUP___HYD 23641	44.62 3.65 0.00	43.14 3.23 0.00	38.49 2.82 0.00	36.91 2.73 0.00	37.65 2.76 0.00	39.86 2.99 0.00	43.37 3.58 0.00	49.28 4.44 0.00	52.65 5.00 0.00	56.05 5.42 0.00	60.72 6.80 0.00	63.53 7.21 0.00	65.95 7.58 -0.98	76.43 7.30 -18.11	81.06 6.74 -27.52	76.28 7.10 -19.12	78.28 6.68 -25.19	70.84 6.33 -16.95	62.03 6.31 -7.95	59.99 6.15 -7.26	62.50 6.68 -3.64	55.49 5.54 -3.72	49.05 4.90 0.00	39.48 2.99 0.00
MONTAUK___DIESEL 23721	58.93 5.82 -12.14	53.96 5.03 -9.01	52.20 4.53 -11.99	52.10 4.38 -13.56	52.16 4.40 -12.87	52.27 4.68 -10.72	57.86 5.89 -12.18	81.55 7.94 -28.77	122.35 8.57 -66.13	152.47 8.96 -92.88	254.41 8.09 -192.39	276.92 7.99 -212.61	276.95 8.21 -211.35	276.92 7.55 -218.35	276.82 6.97 -223.05	276.81 7.36 -219.40	276.91 7.01 -223.49	276.43 7.04 -221.83	266.63 7.16 -211.68	266.57 6.94 -213.06	266.61 7.46 -206.97	141.09 8.41 -86.45	78.62 7.82 -26.65	57.32 4.63 -16.20
MUNSVILLE_WIND_PWR 323609	43.52 2.54 0.00	41.75 1.84 0.00	37.38 1.71 0.00	35.78 1.61 0.00	36.64 1.74 0.00	39.01 2.14 0.00	42.58 2.78 0.00	47.30 2.46 0.00	50.26 2.62 0.00	53.82 3.19 0.00	56.52 2.59 0.00	59.64 3.32 0.00	60.78 3.39 0.00	53.72 2.70 0.00	49.04 2.25 0.00	52.15 2.10 0.00	48.30 1.62 -0.27	48.94 1.38 0.00	49.41 1.63 0.00	48.30 1.72 0.00	54.01 1.83 0.00	47.80 1.57 0.00	45.48 1.32 0.00	38.20 1.72 0.00
N SALMON___HYD 24042	39.87 -1.10 0.00	39.15 -0.76 0.00	34.92 -0.75 0.00	33.42 -0.75 0.00	34.09 -0.80 0.00	36.06 -0.81 0.00	38.68 -1.11 0.00	43.81 -1.03 0.00	46.26 -1.38 0.00	49.11 -1.52 0.00	51.77 -2.16 0.00	53.56 -2.76 0.00	54.24 -3.16 0.00	47.30 -3.72 0.00	43.24 -3.56 0.00	46.70 -3.35 0.00	43.16 -3.25 0.00	44.62 -2.95 0.00	45.01 -2.77 0.00	44.11 -2.47 0.00	50.10 -2.09 0.00	44.52 -1.71 0.00	42.87 -1.28 0.00	36.12 -0.36 0.00

N.E_GEN_SANDY PD 24062	43.60 2.62 0.00	42.23 2.31 0.00	37.70 2.03 0.00	36.15 1.98 0.00	36.88 1.99 0.00	38.82 1.95 0.00	41.98 2.19 0.00	47.58 2.74 0.00	50.74 3.10 0.00	53.77 3.14 0.00	57.81 3.89 0.00	60.38 4.06 0.00	62.09 4.13 -0.56	65.21 3.83 -10.36	65.96 3.41 -15.75	64.65 3.65 -10.94	64.30 3.48 -14.42	60.98 3.71 -9.70	55.91 3.59 -4.55	54.23 3.49 -4.16	58.29 4.02 -2.08	51.77 3.42 -2.13	47.29 3.14 0.00	38.42 1.93 0.00
NARROWS_GT1_1 24228	44.75 3.77 -0.01	43.19 3.27 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.02 5.02 -8.16	59.69 5.52 -6.52	60.85 5.87 -4.35	60.95 7.01 -0.01	63.69 7.38 0.00	66.24 7.58 -1.27	81.39 6.88 -23.48	88.84 6.36 -35.68	81.59 6.75 -24.79	85.42 6.36 -32.66	79.99 6.52 -25.90	64.63 6.55 -10.31	62.37 6.38 -9.42	63.90 7.00 -4.72	58.32 6.20 -5.90	55.75 5.65 -5.95	39.81 3.32 -0.01
NARROWS_GT1_2 24229	44.75 3.77 -0.01	43.19 3.27 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.02 5.02 -8.16	59.69 5.52 -6.52	60.85 5.87 -4.35	60.95 7.01 -0.01	63.69 7.38 0.00	66.24 7.58 -1.27	81.39 6.88 -23.48	88.84 6.36 -35.68	81.59 6.75 -24.79	85.42 6.36 -32.66	79.99 6.52 -25.90	64.63 6.55 -10.31	62.37 6.38 -9.42	63.90 7.00 -4.72	58.32 6.20 -5.90	55.75 5.65 -5.95	39.81 3.32 -0.01
NARROWS_GT1_3 24230	44.75 3.77 -0.01	43.19 3.27 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.02 5.02 -8.16	59.69 5.52 -6.52	60.85 5.87 -4.35	60.95 7.01 -0.01	63.69 7.38 0.00	66.24 7.58 -1.27	81.39 6.88 -23.48	88.84 6.36 -35.68	81.59 6.75 -24.79	85.42 6.36 -32.66	79.99 6.52 -25.90	64.63 6.55 -10.31	62.37 6.38 -9.42	63.90 7.00 -4.72	58.32 6.20 -5.90	55.75 5.65 -5.95	39.81 3.32 -0.01
NARROWS_GT1_4 24231	44.75 3.77 -0.01	43.19 3.27 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.02 5.02 -8.16	59.69 5.52 -6.52	60.85 5.87 -4.35	60.95 7.01 -0.01	63.69 7.38 0.00	66.24 7.58 -1.27	81.39 6.88 -23.48	88.84 6.36 -35.68	81.59 6.75 -24.79	85.42 6.36 -32.66	79.99 6.52 -25.90	64.63 6.55 -10.31	62.37 6.38 -9.42	63.90 7.00 -4.72	58.32 6.20 -5.90	55.75 5.65 -5.95	39.81 3.32 -0.01
NARROWS_GT1_5 24232	44.75 3.77 -0.01	43.19 3.27 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.02 5.02 -8.16	59.69 5.52 -6.52	60.85 5.87 -4.35	60.95 7.01 -0.01	63.69 7.38 0.00	66.24 7.58 -1.27	81.39 6.88 -23.48	88.84 6.36 -35.68	81.59 6.75 -24.79	85.42 6.36 -32.66	79.99 6.52 -25.90	64.63 6.55 -10.31	62.37 6.38 -9.42	63.90 7.00 -4.72	58.32 6.20 -5.90	55.75 5.65 -5.95	39.81 3.32 -0.01
NARROWS_GT1_6 24233	44.75 3.77 -0.01	43.19 3.27 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.02 5.02 -8.16	59.69 5.52 -6.52	60.85 5.87 -4.35	60.95 7.01 -0.01	63.69 7.38 0.00	66.24 7.58 -1.27	81.39 6.88 -23.48	88.84 6.36 -35.68	81.59 6.75 -24.79	85.42 6.36 -32.66	79.99 6.52 -25.90	64.63 6.55 -10.31	62.37 6.38 -9.42	63.90 7.00 -4.72	58.32 6.20 -5.90	55.75 5.65 -5.95	39.81 3.32 -0.01
NARROWS_GT1_7 24234	44.75 3.77 -0.01	43.19 3.27 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.02 5.02 -8.16	59.69 5.52 -6.52	60.85 5.87 -4.35	60.95 7.01 -0.01	63.69 7.38 0.00	66.24 7.58 -1.27	81.39 6.88 -23.48	88.84 6.36 -35.68	81.59 6.75 -24.79	85.42 6.36 -32.66	79.99 6.52 -25.90	64.63 6.55 -10.31	62.37 6.38 -9.42	63.90 7.00 -4.72	58.32 6.20 -5.90	55.75 5.65 -5.95	39.81 3.32 -0.01
NARROWS_GT1_8 24235	44.75 3.77 -0.01	43.19 3.27 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.02 5.02 -8.16	59.69 5.52 -6.52	60.85 5.87 -4.35	60.95 7.01 -0.01	63.69 7.38 0.00	66.24 7.58 -1.27	81.39 6.88 -23.48	88.84 6.36 -35.68	81.59 6.75 -24.79	85.42 6.36 -32.66	79.99 6.52 -25.90	64.63 6.55 -10.31	62.37 6.38 -9.42	63.90 7.00 -4.72	58.32 6.20 -5.90	55.75 5.65 -5.95	39.81 3.32 -0.01
NARROWS_GT2_1 24236	44.75 3.77 -0.01	43.19 3.27 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.02 5.02 -8.16	59.69 5.52 -6.52	60.85 5.87 -4.35	60.95 7.01 -0.01	63.69 7.38 0.00	66.24 7.58 -1.27	81.39 6.88 -23.48	88.84 6.36 -35.68	81.59 6.75 -24.79	85.42 6.36 -32.66	79.99 6.52 -25.90	64.63 6.55 -10.31	62.37 6.38 -9.42	63.90 7.00 -4.72	58.32 6.20 -5.90	55.75 5.65 -5.95	39.81 3.32 -0.01
NARROWS_GT2_2 24237	44.75 3.77 -0.01	43.19 3.27 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.02 5.02 -8.16	59.69 5.52 -6.52	60.85 5.87 -4.35	60.95 7.01 -0.01	63.69 7.38 0.00	66.24 7.58 -1.27	81.39 6.88 -23.48	88.84 6.36 -35.68	81.59 6.75 -24.79	85.42 6.36 -32.66	79.99 6.52 -25.90	64.63 6.55 -10.31	62.37 6.38 -9.42	63.90 7.00 -4.72	58.32 6.20 -5.90	55.75 5.65 -5.95	39.81 3.32 -0.01
NARROWS_GT2_3 24238	44.75 3.77 -0.01	43.19 3.27 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.02 5.02 -8.16	59.69 5.52 -6.52	60.85 5.87 -4.35	60.95 7.01 -0.01	63.69 7.38 0.00	66.24 7.58 -1.27	81.39 6.88 -23.48	88.84 6.36 -35.68	81.59 6.75 -24.79	85.42 6.36 -32.66	79.99 6.52 -25.90	64.63 6.55 -10.31	62.37 6.38 -9.42	63.90 7.00 -4.72	58.32 6.20 -5.90	55.75 5.65 -5.95	39.81 3.32 -0.01
NARROWS_GT2_4 24239	44.75 3.77 -0.01	43.19 3.27 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.02 5.02 -8.16	59.69 5.52 -6.52	60.85 5.87 -4.35	60.95 7.01 -0.01	63.69 7.38 0.00	66.24 7.58 -1.27	81.39 6.88 -23.48	88.84 6.36 -35.68	81.59 6.75 -24.79	85.42 6.36 -32.66	79.99 6.52 -25.90	64.63 6.55 -10.31	62.37 6.38 -9.42	63.90 7.00 -4.72	58.32 6.20 -5.90	55.75 5.65 -5.95	39.81 3.32 -0.01
NARROWS_GT2_5 24240	44.75 3.77 -0.01	43.19 3.27 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.02 5.02 -8.16	59.69 5.52 -6.52	60.85 5.87 -4.35	60.95 7.01 -0.01	63.69 7.38 0.00	66.24 7.58 -1.27	81.39 6.88 -23.48	88.84 6.36 -35.68	81.59 6.75 -24.79	85.42 6.36 -32.66	79.99 6.52 -25.90	64.63 6.55 -10.31	62.37 6.38 -9.42	63.90 7.00 -4.72	58.32 6.20 -5.90	55.75 5.65 -5.95	39.81 3.32 -0.01
NARROWS_GT2_6 24241	44.75 3.77 -0.01	43.19 3.27 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.02 5.02 -8.16	59.69 5.52 -6.52	60.85 5.87 -4.35	60.95 7.01 -0.01	63.69 7.38 0.00	66.24 7.58 -1.27	81.39 6.88 -23.48	88.84 6.36 -35.68	81.59 6.75 -24.79	85.42 6.36 -32.66	79.99 6.52 -25.90	64.63 6.55 -10.31	62.37 6.38 -9.42	63.90 7.00 -4.72	58.32 6.20 -5.90	55.75 5.65 -5.95	39.81 3.32 -0.01
NARROWS_GT2_7 24242	44.75 3.77 -0.01	43.19 3.27 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.02 5.02 -8.16	59.69 5.52 -6.52	60.85 5.87 -4.35	60.95 7.01 -0.01	63.69 7.38 0.00	66.24 7.58 -1.27	81.39 6.88 -23.48	88.84 6.36 -35.68	81.59 6.75 -24.79	85.42 6.36 -32.66	79.99 6.52 -25.90	64.63 6.55 -10.31	62.37 6.38 -9.42	63.90 7.00 -4.72	58.32 6.20 -5.90	55.75 5.65 -5.95	39.81 3.32 -0.01

NARROWS_GT2_8 24243	44.75 3.77 -0.01	43.19 3.27 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.02 5.02 -8.16	59.69 5.52 -6.52	60.85 5.87 -4.35	60.95 7.01 -0.01	63.69 7.38 0.00	66.24 7.58 -1.27	81.39 6.88 -23.48	88.84 6.36 -35.68	81.59 6.75 -24.79	85.42 6.36 -32.66	79.99 6.52 -25.90	64.63 6.55 -10.31	62.37 6.38 -9.42	63.90 7.00 -4.72	58.32 6.20 -5.90	55.75 5.65 -5.95	39.81 3.32 -0.01
NEG CAPITAL___MECHNVIL 23645	44.58 3.61 0.00	43.11 3.19 0.00	38.38 2.71 0.00	36.74 2.56 0.00	37.44 2.55 0.00	39.27 2.40 0.00	42.18 2.39 0.00	47.67 2.83 0.00	51.03 3.38 0.00	54.32 3.69 0.00	58.03 4.10 0.00	60.71 4.40 0.00	61.74 4.25 -0.09	56.39 3.62 -1.75	52.64 3.18 -2.66	55.30 3.41 -1.84	52.13 3.30 -2.43	52.91 3.71 -1.64	52.08 3.54 -0.77	50.67 3.40 -0.70	56.55 4.02 -0.35	50.28 3.70 -0.36	47.51 3.35 0.00	38.82 2.34 0.00
NEG CENTRAL_HIGH_ACRES 23767	38.97 -2.01 0.00	37.44 -2.47 0.00	33.60 -2.07 0.00	32.16 -2.02 0.00	32.91 -1.99 0.00	34.92 -1.96 0.00	37.68 -2.11 0.00	41.66 -3.18 0.00	44.12 -3.53 0.00	47.24 -3.39 0.00	49.40 -4.53 0.00	51.53 -4.79 0.00	52.69 -4.71 0.00	46.94 -4.08 0.00	43.10 -3.70 0.00	46.00 -4.05 0.00	42.46 -3.80 0.14	43.38 -4.19 0.00	43.72 -4.06 0.00	42.48 -4.10 0.00	47.18 -5.01 0.00	41.79 -4.44 0.00	40.22 -3.93 0.00	34.30 -2.19 0.00
NEG CENTRAL___DRP 24199	40.57 -0.41 0.00	38.95 -0.96 0.00	34.96 -0.71 0.00	33.42 -0.75 0.00	34.20 -0.70 0.00	36.32 -0.55 0.00	39.36 -0.44 0.00	43.76 -1.08 0.00	46.41 -1.24 0.00	49.56 -1.07 0.00	52.15 -1.78 0.00	54.63 -1.69 0.00	55.79 -1.61 0.00	49.75 -1.27 0.00	45.63 -1.17 0.00	48.65 -1.40 0.00	45.01 -1.39 0.00	45.85 -1.71 0.00	46.16 -1.62 0.00	44.94 -1.63 0.00	50.00 -2.19 0.00	44.29 -1.94 0.00	42.34 -1.81 0.00	35.83 -0.66 0.00
NEG CENTRAL___INDECK 23768	40.89 -0.08 0.00	39.00 -0.92 0.00	35.03 -0.64 0.00	33.49 -0.68 0.00	34.34 -0.56 0.00	36.57 -0.30 0.00	39.75 -0.04 0.00	43.81 -1.03 0.00	46.36 -1.28 0.00	49.72 -0.91 0.00	51.61 -2.32 0.00	54.01 -2.31 0.00	55.27 -2.12 0.00	49.34 -1.68 0.00	45.35 -1.45 0.00	48.30 -1.75 0.00	45.20 -1.76 -0.56	45.28 -2.28 0.00	45.68 -2.10 0.00	44.34 -2.23 0.00	49.00 -3.19 0.00	43.36 -2.87 0.00	41.72 -2.43 0.00	36.01 -0.48 0.00
NEG CENTRAL___SENECA 23627	40.65 -0.33 0.00	38.95 -0.96 0.00	34.96 -0.71 0.00	33.45 -0.72 0.00	34.27 -0.63 0.00	36.39 -0.48 0.00	39.52 -0.28 0.00	43.81 -1.03 0.00	46.46 -1.19 0.00	49.62 -1.01 0.00	52.04 -1.89 0.00	54.57 -1.75 0.00	55.79 -1.61 0.00	49.75 -1.27 0.00	45.67 -1.12 0.00	48.65 -1.40 0.00	45.13 -1.39 -0.11	45.76 -1.81 0.00	46.06 -1.72 0.00	44.81 -1.77 0.00	49.73 -2.45 0.00	44.10 -2.13 0.00	42.21 -1.94 0.00	35.90 -0.59 0.00
NEG CENTRAL___STATE_STREET 24147	41.51 0.53 0.00	39.83 -0.08 0.00	35.71 0.04 0.00	34.10 -0.07 0.00	34.93 0.03 0.00	37.13 0.26 0.00	40.23 0.44 0.00	44.84 0.00 0.00	47.65 0.00 0.00	50.94 0.31 0.00	53.55 -0.37 0.00	56.09 -0.22 0.00	57.22 -0.17 0.00	50.97 -0.05 0.00	46.75 -0.05 0.00	49.80 -0.25 0.00	46.13 -0.28 0.00	47.00 -0.57 0.00	47.30 -0.48 0.00	46.02 -0.56 0.00	51.35 -0.84 0.00	45.44 -0.79 0.00	43.36 -0.79 0.00	36.60 0.11 0.00
NEG MILLWOOD___DRP 24198	44.67 3.69 0.00	43.11 3.19 0.00	38.46 2.78 0.00	36.84 2.67 0.00	37.62 2.72 0.00	39.75 2.88 0.00	43.49 3.70 0.00	49.64 4.80 0.00	52.98 5.34 0.00	56.35 5.72 0.00	60.94 7.01 0.00	63.75 7.43 0.00	66.46 7.92 -1.14	79.67 7.55 -21.10	85.93 7.07 -32.07	79.79 7.46 -22.28	82.86 7.10 -29.35	74.41 7.09 -19.75	64.07 7.03 -9.26	61.70 6.66 -8.46	63.63 7.20 -4.24	56.56 6.01 -4.33	49.54 5.38 0.00	39.59 3.10 0.00
NEG NORTH_FLCN_SEA 23793	40.24 -0.74 0.00	39.44 -0.48 0.00	35.21 -0.46 0.00	33.66 -0.51 0.00	34.30 -0.59 0.00	36.21 -0.66 0.00	38.72 -1.07 0.00	43.81 -1.03 0.00	46.36 -1.28 0.00	49.21 -1.42 0.00	51.99 -1.94 0.00	53.78 -2.53 0.00	54.58 -2.81 0.00	47.70 -3.32 0.00	43.66 -3.13 0.00	47.30 -2.75 0.00	43.76 -2.64 0.00	45.24 -2.33 0.00	45.58 -2.20 0.00	44.62 -1.95 0.00	50.57 -1.62 0.00	44.93 -1.29 0.00	43.14 -1.01 0.00	36.38 -0.11 0.00
NEG NORTH_KES_CHATEGAY 23792	39.95 -1.02 0.00	39.23 -0.68 0.00	34.99 -0.68 0.00	33.49 -0.68 0.00	34.13 -0.77 0.00	36.02 -0.85 0.00	38.56 -1.23 0.00	43.63 -1.21 0.00	46.17 -1.48 0.00	49.01 -1.62 0.00	51.77 -2.16 0.00	53.62 -2.70 0.00	54.41 -2.99 0.00	47.60 -3.42 0.00	43.61 -3.18 0.00	47.15 -2.90 0.00	43.67 -2.74 0.00	45.14 -2.42 0.00	45.44 -2.34 0.00	44.48 -2.10 0.00	50.36 -1.83 0.00	44.75 -1.48 0.00	42.96 -1.19 0.00	36.16 -0.33 0.00
NEG NORTH___ALICE_FALLS 23915	40.20 -0.78 0.00	39.44 -0.48 0.00	35.17 -0.50 0.00	33.66 -0.51 0.00	34.30 -0.59 0.00	36.21 -0.66 0.00	38.76 -1.03 0.00	43.90 -0.94 0.00	46.46 -1.19 0.00	49.27 -1.36 0.00	51.99 -1.94 0.00	53.73 -2.59 0.00	54.53 -2.87 0.00	47.55 -3.47 0.00	43.57 -3.23 0.00	47.15 -2.90 0.00	43.57 -2.83 0.00	45.04 -2.52 0.00	45.44 -2.34 0.00	44.53 -2.05 0.00	50.51 -1.67 0.00	44.84 -1.39 0.00	43.09 -1.06 0.00	36.38 -0.11 0.00
NEG NORTH___LWR_SARANAC 23913	40.20 -0.78 0.00	39.44 -0.48 0.00	35.17 -0.50 0.00	33.66 -0.51 0.00	34.30 -0.59 0.00	36.21 -0.66 0.00	38.76 -1.03 0.00	43.90 -0.94 0.00	46.46 -1.19 0.00	49.27 -1.36 0.00	51.99 -1.94 0.00	53.73 -2.59 0.00	54.53 -2.87 0.00	47.55 -3.47 0.00	43.57 -3.23 0.00	47.15 -2.90 0.00	43.57 -2.83 0.00	45.04 -2.52 0.00	45.44 -2.34 0.00	44.53 -2.05 0.00	50.51 -1.67 0.00	44.84 -1.39 0.00	43.09 -1.06 0.00	36.38 -0.11 0.00
NEG NORTH___PLATTSBURG 23628	40.20 -0.78 0.00	39.44 -0.48 0.00	35.17 -0.50 0.00	33.66 -0.51 0.00	34.30 -0.59 0.00	36.21 -0.66 0.00	38.76 -1.03 0.00	43.90 -0.94 0.00	46.46 -1.19 0.00	49.27 -1.36 0.00	51.99 -1.94 0.00	53.73 -2.59 0.00	54.53 -2.87 0.00	47.55 -3.47 0.00	43.57 -3.23 0.00	47.15 -2.90 0.00	43.57 -2.83 0.00	45.04 -2.52 0.00	45.44 -2.34 0.00	44.53 -2.05 0.00	50.51 -1.67 0.00	44.84 -1.39 0.00	43.09 -1.06 0.00	36.38 -0.11 0.00
NEG WEST_LEA_LOCKPORT 23791	39.01 -1.97 0.00	37.24 -2.67 0.00	33.75 -1.93 0.00	32.26 -1.91 0.00	33.05 -1.85 0.00	35.10 -1.77 0.00	37.76 -2.03 0.00	40.54 -4.30 0.00	42.64 -5.00 0.00	45.62 -5.01 0.00	47.51 -6.42 0.00	50.01 -6.31 0.00	51.37 -6.03 0.00	46.17 -4.85 0.00	42.54 -4.26 0.00	45.20 -4.85 0.00	42.23 -4.50 -0.33	42.24 -5.33 0.00	42.43 -5.35 0.00	41.17 -5.40 0.00	44.93 -7.25 0.00	40.08 -6.15 0.00	39.34 -4.81 0.00	34.37 -2.12 0.00
NEG WEST___LANCASTR 23811	39.46 -1.52 0.00	37.56 -2.35 0.00	34.00 -1.68 0.00	32.50 -1.67 0.00	33.33 -1.57 0.00	35.43 -1.44 0.00	38.48 -1.31 0.00	41.97 -2.87 0.00	44.21 -3.43 0.00	47.29 -3.34 0.00	49.34 -4.58 0.00	52.09 -4.22 0.00	53.55 -3.84 0.00	48.16 -2.86 0.00	44.31 -2.48 0.00	47.05 -3.00 0.00	45.56 -2.97 -2.13	43.81 -3.76 0.00	43.91 -3.87 0.00	42.62 -3.96 0.00	46.55 -5.64 0.00	41.47 -4.76 0.00	40.13 -4.02 0.00	34.92 -1.57 0.00
NEG PENN_ALLEGHNY 23528	40.94 -0.04 0.00	39.27 -0.64 0.00	35.28 -0.39 0.00	33.76 -0.41 0.00	34.58 -0.31 0.00	36.69 -0.18 0.00	39.87 0.08 0.00	44.21 -0.63 0.00	46.79 -0.86 0.00	49.92 -0.71 0.00	52.53 -1.40 0.00	55.25 -1.07 0.00	56.42 -0.98 0.00	50.41 -0.61 0.00	46.24 -0.56 0.00	49.25 -0.80 0.00	46.00 -0.83 -0.42	46.38 -1.19 0.00	46.59 -1.19 0.00	45.36 -1.21 0.00	50.31 -1.88 0.00	44.65 -1.57 0.00	42.70 -1.46 0.00	36.31 -0.18 0.00

NEG___GEN_MONROE 24207	40.24 -0.74 0.00	38.48 -1.44 0.00	34.60 -1.07 0.00	33.08 -1.09 0.00	33.92 -0.98 0.00	36.06 -0.81 0.00	38.95 -0.84 0.00	42.69 -2.15 0.00	45.12 -2.53 0.00	48.35 -2.28 0.00	50.15 -3.78 0.00	52.32 -4.00 0.00	53.60 -3.79 0.00	47.81 -3.21 0.00	43.94 -2.86 0.00	46.85 -3.20 0.00	43.39 -3.02 0.00	44.00 -3.57 0.00	44.43 -3.35 0.00	43.08 -3.49 0.00	47.64 -4.54 0.00	42.25 -3.98 0.00	40.89 -3.27 0.00	35.25 -1.24 0.00
NEPA___ENERGY 23901	38.89 -2.09 0.00	37.08 -2.83 0.00	33.57 -2.10 0.00	32.12 -2.05 0.00	32.94 -1.95 0.00	35.03 -1.84 0.00	38.16 -1.63 0.00	41.57 -3.27 0.00	43.74 -3.91 0.00	46.68 -3.95 0.00	48.75 -5.18 0.00	51.47 -4.84 0.00	52.80 -4.59 0.00	47.45 -3.57 0.00	43.66 -3.13 0.00	46.35 -3.70 0.00	45.10 -3.25 -1.94	43.62 -3.95 0.00	43.81 -3.97 0.00	42.52 -4.05 0.00	46.44 -5.74 0.00	41.47 -4.76 0.00	39.87 -4.28 0.00	34.92 -1.57 0.00
NEVERSINK___HYD 23608	44.01 3.03 0.00	42.55 2.63 0.00	37.96 2.29 0.00	36.36 2.19 0.00	37.13 2.24 0.00	39.34 2.47 0.00	42.94 3.14 0.00	48.79 3.95 0.00	52.08 4.43 0.00	55.44 4.81 0.00	60.13 6.20 0.00	62.90 6.59 0.00	65.04 6.94 -0.70	70.55 6.58 -12.95	72.42 5.94 -19.68	70.03 6.31 -13.67	70.31 5.89 -18.01	65.20 5.51 -12.12	59.05 5.59 -5.68	57.31 5.54 -5.19	60.84 6.05 -2.60	53.83 4.95 -2.66	48.35 4.20 0.00	38.97 2.48 0.00
NEWTON___FALLS_HYD 23847	40.57 -0.41 0.00	39.51 -0.40 0.00	35.32 -0.36 0.00	33.80 -0.38 0.00	34.51 -0.38 0.00	36.57 -0.30 0.00	39.55 -0.24 0.00	44.53 -0.31 0.00	46.98 -0.67 0.00	50.12 -0.51 0.00	52.74 -1.19 0.00	54.85 -1.46 0.00	55.44 -1.95 0.00	48.62 -2.40 0.00	44.36 -2.44 0.00	47.50 -2.55 0.00	43.94 -2.46 0.00	45.19 -2.38 0.00	45.68 -2.10 0.00	44.71 -1.86 0.00	50.62 -1.56 0.00	45.02 -1.20 0.00	43.31 -0.84 0.00	36.23 -0.25 0.00
NIAGARA____ 23760	38.44 -2.54 0.00	36.72 -3.19 0.00	33.32 -2.36 0.00	31.85 -2.32 0.00	32.63 -2.27 0.00	34.62 -2.25 0.00	37.21 -2.59 0.00	40.09 -4.75 0.00	42.17 -5.48 0.00	45.11 -5.52 0.00	47.08 -6.85 0.00	49.50 -6.82 0.00	50.80 -6.60 0.00	45.66 -5.36 0.00	42.07 -4.72 0.00	44.74 -5.31 0.00	40.54 -4.87 1.00	41.90 -5.66 0.00	42.14 -5.64 0.00	40.94 -5.64 0.00	44.67 -7.51 0.00	39.85 -6.38 0.00	39.03 -5.12 0.00	34.00 -2.48 0.00
NINE_MILE_1 23575	39.75 -1.23 0.00	38.48 -1.44 0.00	34.46 -1.21 0.00	32.97 -1.20 0.00	33.71 -1.19 0.00	35.65 -1.22 0.00	38.44 -1.35 0.00	43.05 -1.79 0.00	45.69 -1.96 0.00	48.66 -1.98 0.00	51.56 -2.37 0.00	53.95 -2.36 0.00	54.99 -2.41 0.00	48.93 -2.09 0.00	44.88 -1.92 0.00	47.95 -2.10 0.00	44.46 -1.95 0.00	45.47 -2.09 0.00	45.68 -2.10 0.00	44.53 -2.05 0.00	49.73 -2.45 0.00	44.05 -2.17 0.00	42.17 -1.99 0.00	35.18 -1.31 0.00
NINE_MILE_2 23744	39.75 -1.23 0.00	38.48 -1.44 0.00	34.46 -1.21 0.00	32.97 -1.20 0.00	33.71 -1.19 0.00	35.65 -1.22 0.00	38.44 -1.35 0.00	43.05 -1.79 0.00	45.69 -1.96 0.00	48.66 -1.98 0.00	51.61 -2.32 0.00	53.95 -2.36 0.00	54.99 -2.41 0.00	48.93 -2.09 0.00	44.88 -1.92 0.00	47.95 -2.10 0.00	44.46 -1.95 0.00	45.47 -2.09 0.00	45.68 -2.10 0.00	44.53 -2.05 0.00	49.79 -2.40 0.00	44.10 -2.13 0.00	42.17 -1.99 0.00	35.18 -1.31 0.00
NM_CAPITAL___DRP 24208	43.43 2.46 0.00	42.07 2.15 0.00	37.49 1.82 0.00	35.91 1.74 0.00	36.64 1.74 0.00	38.53 1.66 0.00	40.83 1.03 0.00	46.09 1.25 0.00	49.27 1.62 0.00	52.30 1.67 0.00	56.03 2.10 0.00	58.57 2.26 0.00	59.64 2.18 -0.06	54.20 1.99 -1.19	50.39 1.78 -1.81	53.21 1.90 -1.26	49.92 1.86 -1.66	50.77 2.09 -1.12	50.26 1.96 -0.52	48.92 1.86 -0.48	54.62 2.19 -0.24	48.41 1.94 -0.24	45.87 1.72 0.00	37.55 1.06 0.00
NM_CENTRAL___DRP 24181	40.53 -0.45 0.00	39.15 -0.76 0.00	35.03 -0.64 0.00	33.56 -0.61 0.00	34.30 -0.59 0.00	36.32 -0.55 0.00	39.24 -0.56 0.00	43.90 -0.94 0.00	46.64 -1.00 0.00	49.72 -0.91 0.00	52.63 -1.29 0.00	55.13 -1.19 0.00	56.25 -1.15 0.00	50.10 -0.92 0.00	45.96 -0.84 0.00	49.05 -1.00 0.00	45.43 -0.98 0.00	46.33 -1.24 0.00	46.59 -1.19 0.00	45.36 -1.21 0.00	50.67 -1.52 0.00	44.88 -1.34 0.00	42.87 -1.28 0.00	35.87 -0.62 0.00
NM_FRONTIER___DRP 24179	38.56 -2.42 0.00	36.88 -3.04 0.00	33.46 -2.21 0.00	32.02 -2.15 0.00	32.77 -2.13 0.00	34.77 -2.10 0.00	37.16 -2.63 0.00	39.46 -5.38 0.00	41.45 -6.19 0.00	44.35 -6.28 0.00	46.27 -7.66 0.00	48.71 -7.60 0.00	49.99 -7.40 0.00	45.00 -6.02 0.00	41.46 -5.34 0.00	44.09 -5.96 0.00	40.61 -5.48 0.32	41.24 -6.33 0.00	41.43 -6.35 0.00	40.24 -6.33 0.00	43.83 -8.35 0.00	39.15 -7.07 0.00	38.81 -5.34 0.00	33.93 -2.56 0.00
NM_ST_REGIS___HYD 24053	39.54 -1.44 0.00	38.84 -1.08 0.00	34.67 -1.00 0.00	33.18 -0.99 0.00	33.88 -1.01 0.00	35.84 -1.03 0.00	38.60 -1.19 0.00	43.67 -1.17 0.00	45.83 -1.81 0.00	48.71 -1.92 0.00	51.23 -2.69 0.00	53.11 -3.21 0.00	53.49 -3.90 0.00	46.58 -4.44 0.00	42.54 -4.26 0.00	45.75 -4.30 0.00	42.23 -4.18 0.00	43.67 -3.90 0.00	44.10 -3.68 0.00	43.22 -3.35 0.00	49.26 -2.92 0.00	43.92 -2.31 0.00	42.47 -1.68 0.00	35.79 -0.69 0.00
NORTHPORT___1 23551	55.13 3.44 -10.71	52.04 3.12 -9.01	50.48 2.82 -11.99	50.49 2.77 -13.56	50.49 2.72 -12.87	50.50 2.91 -10.72	55.51 3.54 -12.18	69.69 4.71 -20.14	90.65 5.05 -37.96	108.15 5.17 -52.36	165.72 5.99 -105.81	178.74 6.25 -116.17	179.89 6.43 -116.06	179.61 5.92 -122.67	179.80 5.52 -127.49	179.63 5.85 -123.72	180.22 5.52 -128.29	178.96 5.56 -125.83	172.77 5.54 -119.45	172.24 5.40 -120.27	173.77 5.90 -115.69	101.91 5.31 -50.37	66.45 5.03 -17.27	54.76 3.07 -15.21
NORTHPORT___2 23552	53.41 3.44 -8.99	52.04 3.12 -9.01	50.48 2.82 -11.99	50.49 2.77 -13.56	50.49 2.72 -12.87	50.50 2.91 -10.72	55.51 3.54 -12.18	59.30 4.71 -9.75	56.76 5.05 -4.06	59.41 5.17 -3.61	61.57 5.99 -1.66	62.73 6.25 -0.17	65.28 6.43 -1.46	64.53 5.92 -7.59	64.86 5.52 -12.55	64.55 5.85 -8.64	65.71 5.52 -13.78	63.49 5.56 -10.37	61.83 5.54 -8.51	60.63 5.40 -8.66	63.98 5.90 -5.90	58.52 5.31 -6.98	55.18 5.03 -5.99	53.57 3.07 -14.02
NORTHPORT___3 23553	53.16 3.20 -8.99	51.68 2.75 -9.01	50.09 2.43 -11.99	50.08 2.36 -13.55	50.10 2.34 -12.86	50.09 2.51 -10.71	55.19 3.22 -12.18	58.99 4.40 -9.75	56.51 4.81 -4.06	59.20 4.96 -3.61	61.51 5.93 -1.65	62.67 6.20 -0.16	65.22 6.37 -1.45	64.52 5.92 -7.59	64.86 5.52 -12.54	64.54 5.85 -8.64	65.71 5.52 -13.78	63.49 5.56 -10.36	61.87 5.59 -8.50	60.63 5.40 -8.65	63.97 5.90 -5.89	58.42 5.22 -6.97	54.91 4.77 -5.99	53.24 2.74 -14.01
NORTHPORT___4 23650	53.16 3.20 -8.99	51.68 2.75 -9.01	50.09 2.43 -11.99	50.08 2.36 -13.55	50.10 2.34 -12.86	50.09 2.51 -10.71	55.19 3.22 -12.18	58.99 4.40 -9.75	56.51 4.81 -4.06	59.20 4.96 -3.61	61.51 5.93 -1.65	62.67 6.20 -0.16	65.22 6.37 -1.45	64.52 5.92 -7.59	64.86 5.52 -12.54	64.54 5.85 -8.64	65.71 5.52 -13.78	63.49 5.56 -10.36	61.87 5.59 -8.50	60.63 5.40 -8.65	63.97 5.90 -5.89	58.42 5.22 -6.97	54.91 4.77 -5.99	53.24 2.74 -14.01
NORTHPORT___IC 23718	53.41 3.44 -8.99	52.04 3.12 -9.01	50.48 2.82 -11.99	50.49 2.77 -13.56	50.49 2.72 -12.87	50.50 2.91 -10.72	55.51 3.54 -12.18	59.30 4.71 -9.75	56.76 5.05 -4.06	59.41 5.17 -3.61	61.57 5.99 -1.66	62.73 6.25 -0.17	65.28 6.43 -1.46	64.53 5.92 -7.59	64.86 5.52 -12.55	64.55 5.85 -8.64	65.71 5.52 -13.78	63.49 5.56 -10.37	61.83 5.54 -8.51	60.63 5.40 -8.66	63.98 5.90 -5.90	58.52 5.31 -6.98	55.18 5.03 -5.99	53.57 3.07 -14.02

NPX_GEN_1385_PROXY 323591	43.93 2.25 -0.70	41.99 1.99 -0.08	40.43 1.78 -2.97	39.77 1.81 -3.79	40.52 1.74 -3.88	43.36 1.84 -4.65	47.77 2.43 -5.55	53.98 3.45 -5.69	55.52 3.81 -4.06	58.34 4.10 -3.61	60.60 5.02 -1.66	61.66 5.18 -0.17	64.19 5.34 -1.46	63.61 5.00 -7.59	63.98 4.63 -12.55	63.60 4.91 -8.64	64.83 4.64 -13.78	62.59 4.66 -10.37	60.73 4.44 -8.51	59.70 4.47 -8.66	62.98 4.90 -5.90	57.60 4.39 -6.98	51.99 3.84 -4.00	44.35 2.04 -5.82
NPX_GEN_CSC 323557	56.52 3.40 -12.14	51.72 2.79 -9.01	50.24 2.57 -11.99	50.22 2.49 -13.56	50.20 2.44 -12.87	50.20 2.62 -10.72	55.24 3.26 -12.18	78.43 4.80 -28.79	118.99 5.15 -66.19	148.66 5.06 -92.97	252.22 5.71 -192.58	274.77 5.63 -212.82	274.69 5.74 -211.55	274.93 5.36 -218.56	275.01 4.96 -223.25	274.91 5.25 -219.60	275.07 4.97 -223.70	274.64 5.04 -222.04	264.73 5.06 -211.88	264.77 4.93 -213.26	264.73 5.38 -207.16	138.02 5.27 -86.53	75.98 5.16 -26.67	55.35 2.66 -16.20
NSINS_S_GLNS_FALLS 23858	44.58 3.61 0.00	43.07 3.15 0.00	38.31 2.64 0.00	36.66 2.49 0.00	37.41 2.51 0.00	39.19 2.32 0.00	42.30 2.51 0.00	47.75 2.91 0.00	51.12 3.48 0.00	54.48 3.85 0.00	58.19 4.26 0.00	60.83 4.51 0.00	61.90 4.36 -0.15	57.47 3.72 -2.73	54.08 3.14 -4.15	56.29 3.35 -2.88	53.45 3.25 -3.80	53.88 3.76 -2.56	52.56 3.59 -1.20	51.26 3.59 -1.09	57.06 4.33 -0.55	50.76 3.98 -0.56	47.69 3.53 0.00	38.93 2.44 0.00
NUCOR_STEEL____DRP 24197	41.14 0.16 0.00	39.51 -0.40 0.00	35.42 -0.25 0.00	33.83 -0.34 0.00	34.65 -0.24 0.00	36.83 -0.04 0.00	39.87 0.08 0.00	44.39 -0.45 0.00	47.17 -0.48 0.00	50.38 -0.25 0.00	53.01 -0.92 0.00	55.53 -0.79 0.00	56.65 -0.75 0.00	50.41 -0.61 0.00	46.24 -0.56 0.00	49.30 -0.75 0.00	45.66 -0.74 0.00	46.52 -1.05 0.00	46.82 -0.96 0.00	45.59 -0.98 0.00	50.83 -1.36 0.00	45.02 -1.20 0.00	43.00 -1.15 0.00	36.27 -0.22 0.00
NYISO_LBMP_REFERENCE 24008	40.98 0.00 0.00	39.91 0.00 0.00	35.67 0.00 0.00	34.17 0.00 0.00	34.90 0.00 0.00	36.87 0.00 0.00	39.79 0.00 0.00	44.84 0.00 0.00	47.65 0.00 0.00	50.63 0.00 0.00	53.93 0.00 0.00	56.32 0.00 0.00	57.39 0.00 0.00	51.02 0.00 0.00	46.80 0.00 0.00	50.05 0.00 0.00	46.41 0.00 0.00	47.56 0.00 0.00	47.78 0.00 0.00	46.58 0.00 0.00	52.19 0.00 0.00	46.23 0.00 0.00	44.15 0.00 0.00	36.49 0.00 0.00
NYPA_BRENTWD____GT 24164	57.11 4.06 -12.08	52.48 3.55 -9.01	50.88 3.21 -11.99	50.84 3.11 -13.56	50.83 3.07 -12.87	50.91 3.32 -10.71	55.91 3.94 -12.18	78.43 5.20 -28.39	118.01 5.48 -64.89	147.29 5.57 -91.09	248.92 6.41 -188.58	271.32 6.64 -208.36	271.37 6.83 -207.15	271.48 6.33 -214.14	271.48 5.85 -218.84	271.44 6.21 -215.18	271.55 5.85 -219.30	271.06 5.90 -217.60	261.32 5.92 -207.62	261.27 5.73 -208.97	261.39 6.26 -202.95	136.77 5.68 -84.86	75.90 5.52 -26.23	56.15 3.50 -16.16
NYPA_GOWANUS____GT5 24156	44.75 3.77 -0.01	43.19 3.27 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.02 5.02 -8.16	59.69 5.52 -6.52	60.85 5.87 -4.35	60.95 7.01 -0.01	63.69 7.38 0.00	66.24 7.58 -1.27	81.39 6.88 -23.48	88.84 6.36 -35.68	81.59 6.75 -24.79	85.42 6.36 -32.66	79.99 6.52 -25.90	64.63 6.55 -10.31	62.37 6.38 -9.42	63.90 7.00 -4.72	58.32 6.20 -5.90	55.75 5.65 -5.95	39.81 3.32 -0.01
NYPA_GOWANUS____GT6 24157	44.75 3.77 -0.01	43.19 3.27 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.02 5.02 -8.16	59.69 5.52 -6.52	60.85 5.87 -4.35	60.95 7.01 -0.01	63.69 7.38 0.00	66.24 7.58 -1.27	81.39 6.88 -23.48	88.84 6.36 -35.68	81.59 6.75 -24.79	85.42 6.36 -32.66	79.99 6.52 -25.90	64.63 6.55 -10.31	62.37 6.38 -9.42	63.90 7.00 -4.72	58.32 6.20 -5.90	55.75 5.65 -5.95	39.81 3.32 -0.01
NYPA_HARLEM__RVR__GT1 24160	44.88 3.89 -0.01	43.31 3.39 -0.01	38.60 2.93 -0.01	37.05 2.87 0.00	37.80 2.89 0.00	39.90 3.02 0.00	43.58 3.78 0.00	64.89 5.02 -15.03	53.69 5.43 -0.61	56.81 5.77 -0.41	60.79 6.85 -0.01	63.36 7.04 -0.01	65.85 7.17 -1.28	81.03 6.53 -23.48	88.51 6.04 -35.68	81.25 6.41 -24.79	85.09 6.03 -32.66	75.72 6.18 -21.98	64.34 6.26 -10.31	62.09 6.10 -9.42	63.53 6.63 -4.72	57.12 5.97 -4.92	60.59 5.47 -10.97	39.78 3.29 -0.01
NYPA_HARLEM__RVR__GT2 24161	44.88 3.89 -0.01	43.31 3.39 -0.01	38.60 2.93 -0.01	37.05 2.87 0.00	37.80 2.89 0.00	39.90 3.02 0.00	43.58 3.78 0.00	64.89 5.02 -15.03	53.69 5.43 -0.61	56.81 5.77 -0.41	60.79 6.85 -0.01	63.36 7.04 -0.01	65.85 7.17 -1.28	81.03 6.53 -23.48	88.51 6.04 -35.68	81.25 6.41 -24.79	85.09 6.03 -32.66	75.72 6.18 -21.98	64.34 6.26 -10.31	62.09 6.10 -9.42	63.53 6.63 -4.72	57.12 5.97 -4.92	60.59 5.47 -10.97	39.78 3.29 -0.01
NYPA_KENT____GT 24152	44.79 3.81 -0.01	43.23 3.31 -0.01	38.53 2.85 -0.01	36.94 2.77 -0.01	37.69 2.79 -0.01	39.83 2.95 0.00	43.58 3.78 0.00	58.07 5.07 -8.16	59.69 5.52 -6.52	60.85 5.87 -4.35	60.90 6.96 -0.01	63.64 7.32 0.00	66.12 7.46 -1.27	81.29 6.79 -23.48	88.75 6.27 -35.68	81.50 6.66 -24.79	85.32 6.26 -32.66	80.23 6.38 -26.29	64.53 6.45 -10.31	62.28 6.29 -9.42	63.79 6.89 -4.72	58.23 6.10 -5.90	55.71 5.61 -5.95	39.78 3.29 -0.01
NYPA_POUCH1____GT 24155	44.67 3.69 -0.01	43.15 3.23 -0.01	38.46 2.78 -0.01	36.91 2.73 0.00	37.66 2.76 0.00	39.83 2.95 0.00	43.50 3.70 0.00	58.00 4.89 -8.27	59.64 5.38 -6.61	60.77 5.72 -4.42	60.78 6.85 0.00	63.52 7.21 0.00	66.07 7.41 -1.27	83.54 6.73 -25.79	93.32 6.22 -40.30	82.75 6.61 -26.09	87.21 6.22 -34.59	81.67 6.38 -27.73	64.54 6.45 -10.31	62.28 6.29 -9.42	63.80 6.89 -4.73	58.24 6.10 -5.91	55.75 5.56 -6.03	39.78 3.29 -0.01
NYPA_VERNON____GT2 24162	44.83 3.85 -0.01	43.23 3.31 -0.01	38.53 2.85 -0.01	36.94 2.77 -0.01	37.69 2.79 -0.01	39.83 2.95 0.00	43.62 3.82 0.00	58.07 5.07 -8.16	59.69 5.52 -6.52	60.85 5.87 -4.35	60.84 6.90 -0.01	63.53 7.21 0.00	66.01 7.35 -1.27	81.18 6.68 -23.48	88.70 6.22 -35.68	81.45 6.61 -24.79	85.23 6.17 -32.66	80.52 6.28 -26.68	64.44 6.36 -10.31	62.24 6.24 -9.42	63.69 6.78 -4.72	58.18 6.05 -5.90	55.66 5.56 -5.95	39.74 3.25 -0.01
NYPA_VERNON____GT3 24163	44.83 3.85 -0.01	43.23 3.31 -0.01	38.53 2.85 -0.01	36.94 2.77 -0.01	37.69 2.79 -0.01	39.83 2.95 0.00	43.62 3.82 0.00	58.07 5.07 -8.16	59.69 5.52 -6.52	60.85 5.87 -4.35	60.84 6.90 -0.01	63.53 7.21 0.00	66.01 7.35 -1.27	81.18 6.68 -23.48	88.70 6.22 -35.68	81.45 6.61 -24.79	85.23 6.17 -32.66	80.52 6.28 -26.68	64.44 6.36 -10.31	62.24 6.24 -9.42	63.69 6.78 -4.72	58.18 6.05 -5.90	55.66 5.56 -5.95	39.74 3.25 -0.01
NYPA__ASTORIA_CC1 323568	44.79 3.81 -0.01	43.23 3.31 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.02 5.02 -8.16	59.64 5.48 -6.52	60.75 5.77 -4.35	60.79 6.85 -0.01	63.41 7.10 0.00	65.90 7.23 -1.27	81.13 6.63 -23.48	88.60 6.13 -35.68	81.34 6.50 -24.79	85.19 6.13 -32.66	79.70 6.23 -25.90	64.39 6.31 -10.31	62.14 6.15 -9.42	63.59 6.68 -4.72	58.09 5.97 -5.90	55.62 5.52 -5.95	39.70 3.21 -0.01
NYPA__ASTORIA_CC2 323569	44.79 3.81 -0.01	43.23 3.31 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.02 5.02 -8.16	59.64 5.48 -6.52	60.75 5.77 -4.35	60.79 6.85 -0.01	63.41 7.10 0.00	65.90 7.23 -1.27	81.13 6.63 -23.48	88.60 6.13 -35.68	81.34 6.50 -24.79	85.19 6.13 -32.66	79.70 6.23 -25.90	64.39 6.31 -10.31	62.14 6.15 -9.42	63.59 6.68 -4.72	58.09 5.97 -5.90	55.62 5.52 -5.95	39.70 3.21 -0.01

NYPA___HOLTSVILL 23794	56.86 3.73 -12.16	52.08 3.15 -9.01	50.52 2.85 -11.99	50.49 2.77 -13.56	50.52 2.76 -12.87	50.54 2.95 -10.72	55.55 3.58 -12.18	78.82 5.11 -28.87	119.55 5.48 -66.43	149.41 5.47 -93.31	253.44 6.20 -193.31	276.32 6.36 -213.64	276.24 6.48 -212.36	276.40 6.02 -219.37	276.42 5.57 -224.06	276.37 5.90 -220.41	276.48 5.57 -224.50	276.07 5.66 -222.85	266.08 5.64 -212.66	266.11 5.49 -214.04	266.07 5.95 -207.94	138.65 5.59 -86.84	76.37 5.47 -26.75	55.84 3.14 -16.21
NYPA___HELLGATE_GT1 24158	44.88 3.89 -0.01	43.31 3.39 -0.01	38.60 2.93 -0.01	37.05 2.87 0.00	37.80 2.89 0.00	39.90 3.02 0.00	43.58 3.78 0.00	50.63 5.02 -0.77	65.09 5.43 -12.02	64.42 5.77 -8.01	60.79 6.85 -0.01	63.36 7.04 0.00	65.84 7.17 -1.27	81.03 6.53 -23.48	88.51 6.04 -35.68	81.25 6.41 -24.79	85.09 6.03 -32.66	75.68 6.14 -21.98	64.34 6.26 -10.31	62.09 6.10 -9.42	63.53 6.63 -4.72	59.01 5.97 -6.82	50.19 5.47 -0.57	39.78 3.29 -0.01
NYPA___HELLGATE_GT2 24159	44.88 3.89 -0.01	43.31 3.39 -0.01	38.60 2.93 -0.01	37.05 2.87 0.00	37.80 2.89 0.00	39.90 3.02 0.00	43.58 3.78 0.00	50.63 5.02 -0.77	65.09 5.43 -12.02	64.42 5.77 -8.01	60.79 6.85 -0.01	63.36 7.04 0.00	65.84 7.17 -1.27	81.03 6.53 -23.48	88.51 6.04 -35.68	81.25 6.41 -24.79	85.09 6.03 -32.66	75.68 6.14 -21.98	64.34 6.26 -10.31	62.09 6.10 -9.42	63.53 6.63 -4.72	59.01 5.97 -6.82	50.19 5.47 -0.57	39.78 3.29 -0.01
NYS_BARGE___HYD 23848	39.09 -1.88 0.00	37.28 -2.64 0.00	33.78 -1.89 0.00	32.33 -1.85 0.00	33.08 -1.82 0.00	35.14 -1.73 0.00	37.76 -2.03 0.00	40.49 -4.35 0.00	42.59 -5.05 0.00	45.62 -5.01 0.00	47.46 -6.47 0.00	49.95 -6.36 0.00	51.31 -6.09 0.00	46.12 -4.90 0.00	42.45 -4.35 0.00	45.15 -4.90 0.00	42.16 -4.59 -0.35	42.14 -5.42 0.00	42.38 -5.40 0.00	41.08 -5.50 0.00	44.88 -7.31 0.00	40.03 -6.19 0.00	39.34 -4.81 0.00	34.37 -2.12 0.00
O.H._GEN_BRUCE 24063	37.74 -2.42 0.81	35.34 -3.07 1.50	26.10 -2.28 7.28	26.00 -2.26 5.91	26.49 -2.16 6.24	30.00 -2.14 4.73	37.00 -2.31 0.48	40.00 -4.30 0.53	40.69 -4.96 2.00	41.29 -5.01 4.32	45.00 -6.31 2.62	45.10 -6.20 5.02	45.38 -5.97 6.04	46.22 -4.80 0.00	42.58 -4.21 0.00	45.25 -4.81 0.00	41.61 -4.41 0.39	42.38 -5.18 0.00	42.62 -5.16 0.00	41.40 -5.17 0.00	45.24 -6.94 0.00	40.35 -5.87 0.00	39.30 -4.86 0.00	34.22 -2.26 0.00
OAK ORCHARD___HYD 24046	39.71 -1.27 0.00	38.08 -1.84 0.00	34.24 -1.43 0.00	32.77 -1.40 0.00	33.53 -1.36 0.00	35.62 -1.25 0.00	38.40 -1.39 0.00	42.33 -2.51 0.00	44.79 -2.86 0.00	47.95 -2.68 0.00	49.99 -3.93 0.00	52.21 -4.11 0.00	53.44 -3.96 0.00	47.60 -3.42 0.00	43.76 -3.04 0.00	46.70 -3.35 0.00	43.12 -3.16 0.12	43.95 -3.62 0.00	44.34 -3.44 0.00	43.03 -3.54 0.00	47.64 -4.54 0.00	42.25 -3.98 0.00	40.75 -3.40 0.00	34.96 -1.53 0.00
OCC_CHEM___DRP 24175	38.68 -2.29 0.00	36.96 -2.95 0.00	33.53 -2.14 0.00	32.05 -2.12 0.00	32.84 -2.06 0.00	34.84 -2.03 0.00	37.29 -2.51 0.00	39.68 -5.16 0.00	41.69 -5.96 0.00	44.60 -6.03 0.00	46.49 -7.44 0.00	48.94 -7.38 0.00	50.28 -7.12 0.00	45.25 -5.77 0.00	41.70 -5.10 0.00	44.34 -5.71 0.00	40.89 -5.24 0.28	41.43 -6.14 0.00	41.66 -6.12 0.00	40.43 -6.15 0.00	44.10 -8.09 0.00	39.39 -6.84 0.00	38.94 -5.21 0.00	34.04 -2.44 0.00
OLIN_CORP_DRP 24177	38.60 -2.38 0.00	36.88 -3.04 0.00	33.46 -2.21 0.00	31.98 -2.19 0.00	32.77 -2.13 0.00	34.81 -2.06 0.00	37.29 -2.51 0.00	39.73 -5.11 0.00	41.78 -5.86 0.00	44.71 -5.92 0.00	46.59 -7.33 0.00	49.05 -7.26 0.00	50.33 -7.06 0.00	45.31 -5.71 0.00	41.74 -5.05 0.00	44.34 -5.71 0.00	41.49 -5.29 -0.38	41.43 -6.14 0.00	41.66 -6.12 0.00	40.43 -6.15 0.00	44.10 -8.09 0.00	39.39 -6.84 0.00	38.85 -5.30 0.00	33.97 -2.52 0.00
ONEIDA_HERK_LFGE 323681	41.63 0.65 0.00	40.35 0.44 0.00	36.07 0.39 0.00	34.55 0.38 0.00	35.32 0.42 0.00	37.39 0.52 0.00	40.47 0.68 0.00	45.47 0.63 0.00	48.36 0.72 0.00	51.59 0.96 0.00	54.63 0.70 0.00	57.22 0.90 0.00	58.26 0.86 0.00	51.53 0.51 0.00	47.13 0.33 0.00	50.30 0.25 0.00	46.50 0.09 0.00	47.66 0.10 0.00	48.02 0.24 0.00	46.86 0.28 0.00	52.65 0.47 0.00	46.64 0.42 0.00	44.50 0.35 0.00	36.89 0.40 0.00
ONONDAGA_REF_OCCRA 23987	40.65 -0.33 0.00	39.23 -0.68 0.00	35.14 -0.53 0.00	33.62 -0.55 0.00	34.37 -0.52 0.00	36.43 -0.44 0.00	39.39 -0.40 0.00	44.08 -0.76 0.00	46.83 -0.81 0.00	49.92 -0.71 0.00	52.85 -1.08 0.00	55.36 -0.96 0.00	56.42 -0.98 0.00	50.26 -0.76 0.00	46.10 -0.70 0.00	49.20 -0.85 0.00	45.57 -0.83 0.00	46.52 -1.05 0.00	46.77 -1.01 0.00	45.55 -1.02 0.00	50.88 -1.30 0.00	45.07 -1.15 0.00	43.00 -1.15 0.00	35.98 -0.51 0.00
ONONDAGA___COGEN 23986	40.65 -0.33 0.00	39.23 -0.68 0.00	35.10 -0.57 0.00	33.59 -0.58 0.00	34.37 -0.52 0.00	36.39 -0.48 0.00	39.32 -0.48 0.00	43.99 -0.85 0.00	46.69 -0.95 0.00	49.77 -0.86 0.00	52.63 -1.29 0.00	55.13 -1.19 0.00	56.19 -1.21 0.00	50.05 -0.97 0.00	45.91 -0.89 0.00	49.00 -1.05 0.00	45.38 -1.02 0.00	46.38 -1.19 0.00	46.63 -1.15 0.00	45.41 -1.16 0.00	50.72 -1.46 0.00	44.93 -1.29 0.00	42.92 -1.24 0.00	35.90 -0.59 0.00
ONTARIO___LFGE 23819	40.65 -0.33 0.00	38.95 -0.96 0.00	34.96 -0.71 0.00	33.45 -0.72 0.00	34.27 -0.63 0.00	36.39 -0.48 0.00	39.52 -0.28 0.00	43.81 -1.03 0.00	46.46 -1.19 0.00	49.62 -1.01 0.00	52.04 -1.89 0.00	54.57 -1.75 0.00	55.79 -1.61 0.00	49.75 -1.27 0.00	45.67 -1.12 0.00	48.65 -1.40 0.00	45.13 -1.39 -0.11	45.76 -1.81 0.00	46.06 -1.72 0.00	44.81 -1.77 0.00	49.73 -2.45 0.00	44.10 -2.13 0.00	42.21 -1.94 0.00	35.90 -0.59 0.00
OSWEGATCHIE___HYD 24044	40.57 -0.41 0.00	39.51 -0.40 0.00	35.32 -0.36 0.00	33.80 -0.38 0.00	34.51 -0.38 0.00	36.57 -0.30 0.00	39.55 -0.24 0.00	44.53 -0.31 0.00	46.98 -0.67 0.00	50.12 -0.51 0.00	52.74 -1.19 0.00	54.85 -1.46 0.00	55.44 -1.95 0.00	48.62 -2.40 0.00	44.36 -2.44 0.00	47.50 -2.55 0.00	43.94 -2.46 0.00	45.19 -2.38 0.00	45.68 -2.10 0.00	44.71 -1.86 0.00	50.62 -1.56 0.00	45.02 -1.20 0.00	43.31 -0.84 0.00	36.23 -0.25 0.00
OSWEGO___5 23606	39.99 -0.98 0.00	38.75 -1.16 0.00	34.67 -1.00 0.00	33.21 -0.96 0.00	33.96 -0.94 0.00	35.91 -0.96 0.00	38.72 -1.07 0.00	43.36 -1.48 0.00	46.03 -1.62 0.00	49.01 -1.62 0.00	51.99 -1.94 0.00	54.35 -1.97 0.00	55.44 -1.95 0.00	49.34 -1.68 0.00	45.25 -1.54 0.00	48.35 -1.70 0.00	44.78 -1.63 0.00	45.81 -1.76 0.00	46.01 -1.77 0.00	44.85 -1.72 0.00	50.10 -2.09 0.00	44.38 -1.85 0.00	42.43 -1.72 0.00	35.43 -1.06 0.00
OSWEGO___6 23613	39.99 -0.98 0.00	38.75 -1.16 0.00	34.67 -1.00 0.00	33.21 -0.96 0.00	33.96 -0.94 0.00	35.91 -0.96 0.00	38.72 -1.07 0.00	43.36 -1.48 0.00	46.03 -1.62 0.00	49.01 -1.62 0.00	51.99 -1.94 0.00	54.35 -1.97 0.00	55.44 -1.95 0.00	49.34 -1.68 0.00	45.25 -1.54 0.00	48.35 -1.70 0.00	44.78 -1.63 0.00	45.81 -1.76 0.00	46.01 -1.77 0.00	44.85 -1.72 0.00	50.10 -2.09 0.00	44.38 -1.85 0.00	42.43 -1.72 0.00	35.43 -1.06 0.00
OUTOKUMPU-AB___DRP 24206	39.58 -1.39 0.00	37.76 -2.16 0.00	34.21 -1.46 0.00	32.70 -1.47 0.00	33.50 -1.40 0.00	35.54 -1.33 0.00	38.28 -1.51 0.00	41.21 -3.63 0.00	43.40 -4.24 0.00	46.48 -4.15 0.00	48.43 -5.50 0.00	51.02 -5.30 0.00	52.40 -4.99 0.00	47.19 -3.83 0.00	43.47 -3.32 0.00	46.15 -3.90 0.00	43.55 -3.67 -0.81	43.04 -4.52 0.00	43.19 -4.59 0.00	41.87 -4.70 0.00	45.66 -6.52 0.00	40.72 -5.50 0.00	39.96 -4.20 0.00	34.81 -1.68 0.00

OXBOW____ 24026	39.26 -1.72 0.00	37.44 -2.47 0.00	33.96 -1.71 0.00	32.46 -1.71 0.00	33.26 -1.64 0.00	35.29 -1.58 0.00	37.88 -1.91 0.00	40.62 -4.22 0.00	42.74 -4.91 0.00	45.72 -4.91 0.00	47.67 -6.25 0.00	50.23 -6.08 0.00	51.60 -5.79 0.00	46.43 -4.59 0.00	42.77 -4.02 0.00	45.45 -4.60 0.00	42.42 -4.27 -0.28	42.43 -5.14 0.00	42.57 -5.21 0.00	41.31 -5.26 0.00	45.09 -7.10 0.00	40.17 -6.05 0.00	39.56 -4.59 0.00	34.52 -1.97 0.00
OXY_CHEM_DSASP 323612	38.68 -2.29 0.00	36.96 -2.95 0.00	33.53 -2.14 0.00	32.05 -2.12 0.00	32.84 -2.06 0.00	34.84 -2.03 0.00	37.29 -2.51 0.00	39.68 -5.16 0.00	41.69 -5.96 0.00	44.60 -6.03 0.00	46.49 -7.44 0.00	48.94 -7.38 0.00	50.28 -7.12 0.00	45.25 -5.77 0.00	41.70 -5.10 0.00	44.34 -5.71 0.00	40.89 -5.24 0.28	41.43 -6.14 0.00	41.66 -6.12 0.00	40.43 -6.15 0.00	44.10 -8.09 0.00	39.39 -6.84 0.00	38.94 -5.21 0.00	34.04 -2.44 0.00
PEEKSKILL____ 23653	44.09 3.11 0.00	42.59 2.67 0.00	37.99 2.32 0.00	36.43 2.25 0.00	37.16 2.27 0.00	39.23 2.36 0.00	42.90 3.11 0.00	49.01 4.17 0.00	52.27 4.62 0.00	55.49 4.86 0.00	59.81 5.88 0.00	62.51 6.20 0.00	65.07 6.43 -1.25	80.14 6.02 -23.10	87.47 5.57 -35.11	80.34 5.90 -24.39	84.15 5.61 -32.13	74.85 5.66 -21.62	63.55 5.64 -10.14	61.29 5.45 -9.26	62.77 5.95 -4.64	56.14 5.18 -4.74	48.83 4.68 0.00	39.12 2.63 0.00
PGE MADISON____WINDPWR 24146	43.52 2.54 0.00	41.75 1.84 0.00	37.38 1.71 0.00	35.78 1.61 0.00	36.64 1.74 0.00	39.01 2.14 0.00	42.58 2.78 0.00	47.30 2.46 0.00	50.26 2.62 0.00	53.82 3.19 0.00	56.52 2.59 0.00	59.64 3.32 0.00	60.78 3.39 0.00	53.72 2.70 0.00	49.04 2.25 0.00	52.15 2.10 0.00	48.30 1.62 -0.27	48.94 1.38 0.00	49.41 1.63 0.00	48.30 1.72 0.00	54.01 1.83 0.00	47.80 1.57 0.00	45.48 1.32 0.00	38.20 1.72 0.00
PIERCEFIELD____HYD 23852	39.42 -1.56 0.00	38.68 -1.24 0.00	34.53 -1.14 0.00	33.08 -1.09 0.00	33.75 -1.15 0.00	35.69 -1.18 0.00	38.52 -1.27 0.00	43.54 -1.30 0.00	45.60 -2.05 0.00	48.51 -2.12 0.00	50.96 -2.97 0.00	52.88 -3.44 0.00	53.21 -4.19 0.00	46.38 -4.64 0.00	42.35 -4.45 0.00	45.45 -4.60 0.00	41.95 -4.46 0.00	43.33 -4.23 0.00	43.81 -3.97 0.00	42.89 -3.68 0.00	48.95 -3.24 0.00	43.64 -2.59 0.00	42.34 -1.81 0.00	35.58 -0.91 0.00
PINELAWN_CC_1 323563	57.37 4.22 -12.17	52.64 3.71 -9.01	50.95 3.28 -11.99	50.91 3.18 -13.56	50.94 3.18 -12.87	51.02 3.43 -10.72	56.23 4.26 -12.18	79.38 5.56 -28.98	120.51 6.05 -66.81	150.76 6.28 -93.86	255.64 7.23 -194.48	278.85 7.60 -214.94	278.84 7.80 -213.64	278.82 7.14 -220.66	278.79 6.64 -225.35	278.81 7.06 -221.70	278.78 6.59 -225.79	278.36 6.66 -224.14	268.37 6.69 -213.91	268.34 6.47 -215.29	268.39 7.04 -209.17	139.83 6.29 -87.32	76.85 6.29 -26.87	56.36 3.65 -16.22
PJM_GEN_HTP_PROXY 323702	44.58 3.61 0.00	42.99 3.07 0.00	38.35 2.68 0.00	36.74 2.56 0.00	37.51 2.62 0.00	39.64 2.77 0.00	43.37 3.58 0.00	57.32 4.84 -7.64	59.08 5.34 -6.10	60.32 5.62 -4.07	60.62 6.69 -0.01	63.30 6.98 0.00	65.84 7.17 -1.27	81.03 6.53 -23.48	88.51 6.04 -35.68	81.24 6.41 -24.78	85.09 6.03 -32.66	75.68 6.14 -21.97	64.25 6.17 -10.30	62.00 6.01 -9.41	63.42 6.52 -4.72	57.88 5.82 -5.83	55.02 5.30 -5.57	39.51 3.03 0.00
PJM_GEN_KEystone 24065	41.27 0.29 0.00	39.59 -0.32 0.00	35.60 -0.07 0.00	34.10 -0.07 0.00	34.86 -0.03 0.00	36.94 0.07 0.00	40.27 0.48 0.00	44.88 0.04 0.00	47.55 -0.10 0.00	50.58 -0.05 0.00	53.71 -0.21 0.00	56.43 0.11 0.00	58.28 0.35 -0.54	61.68 0.71 -9.94	62.65 0.75 -15.11	61.15 0.60 -10.50	61.32 0.60 -14.31	57.11 0.24 -9.31	52.38 0.24 -4.36	50.70 0.14 -3.99	53.66 -0.52 -2.00	47.95 -0.32 -2.04	43.93 -0.22 0.00	36.74 0.26 0.00
PJM_GEN_NEPTUNE_PROXY 323594	57.29 3.97 -12.34	52.44 3.51 -9.01	50.77 3.10 -11.99	50.74 3.01 -13.56	50.76 3.00 -12.87	50.79 3.21 -10.72	55.95 3.98 -12.18	79.96 5.15 -29.97	123.29 5.62 -70.03	154.98 5.87 -98.48	265.13 6.85 -204.35	289.41 7.15 -225.94	289.31 7.41 -224.51	289.37 6.79 -231.57	289.36 6.31 -236.25	289.38 6.71 -232.62	289.36 6.31 -236.65	289.03 6.38 -235.09	278.56 6.36 -224.43	278.65 6.20 -225.87	278.50 6.73 -219.58	143.63 5.97 -91.44	77.66 5.56 -27.94	56.25 3.43 -16.34
PJM_GEN_VFT_PROXY 323633	44.46 3.48 0.00	42.87 2.95 0.00	38.17 2.50 0.00	36.60 2.43 0.00	37.34 2.44 0.00	39.45 2.58 0.00	43.25 3.46 0.00	57.55 4.80 -7.91	59.25 5.29 -6.32	60.32 5.47 -4.22	60.46 6.52 -0.01	63.07 6.76 0.00	65.43 6.77 -1.27	74.54 6.17 -17.35	75.90 5.71 -23.40	77.44 6.05 -21.34	79.59 5.66 -27.53	75.34 5.80 -21.97	63.96 5.88 -10.30	61.81 5.82 -9.41	63.16 6.26 -4.72	57.92 5.82 -5.87	55.26 5.34 -5.77	39.37 2.88 0.00
PLEASANTVLY____LBMP 24000	43.84 2.87 0.00	42.39 2.48 0.00	37.81 2.14 0.00	36.26 2.08 0.00	36.99 2.09 0.00	39.05 2.17 0.00	42.58 2.78 0.00	48.52 3.68 0.00	51.69 4.05 0.00	54.83 4.20 0.00	59.05 5.13 0.00	61.73 5.41 0.00	64.43 5.57 -1.47	83.34 5.21 -27.11	92.82 4.82 -41.20	83.78 5.11 -28.62	88.94 4.83 -37.71	77.84 4.90 -25.38	64.55 4.88 -11.90	62.15 4.70 -10.87	62.80 5.17 -5.45	56.32 4.53 -5.56	48.26 4.11 0.00	38.86 2.37 0.00
POLETTI____ 23519	44.54 3.56 0.00	42.99 3.07 0.00	38.31 2.64 0.00	36.74 2.56 0.00	37.48 2.58 0.00	39.60 2.73 0.00	43.33 3.54 0.00	57.60 4.84 -7.91	59.30 5.34 -6.32	60.47 5.62 -4.22	60.62 6.69 -0.01	63.24 6.93 0.00	65.72 7.06 -1.27	80.93 6.43 -23.48	88.47 5.99 -35.68	81.14 6.31 -24.78	85.00 5.94 -32.66	75.58 6.04 -21.97	64.20 6.12 -10.30	61.95 5.96 -9.41	63.37 6.47 -4.72	57.92 5.82 -5.87	55.22 5.30 -5.77	39.48 2.99 0.00
PORT_JEFF_3 23555	56.52 3.40 -12.14	51.88 2.95 -9.01	50.41 2.75 -11.99	50.39 2.67 -13.56	50.38 2.62 -12.87	50.42 2.84 -10.72	55.27 3.30 -12.18	78.56 4.93 -28.79	118.97 5.15 -66.18	148.48 4.91 -92.94	252.11 5.66 -192.52	274.82 5.75 -212.76	274.80 5.91 -211.49	275.03 5.51 -218.50	275.09 5.10 -223.19	275.00 5.41 -219.54	275.15 5.10 -223.64	274.68 5.14 -221.97	264.77 5.16 -211.82	264.76 4.99 -213.20	264.72 5.43 -207.11	137.91 5.18 -86.51	76.15 5.34 -26.66	55.75 3.07 -16.20
PORT_JEFF_4 23616	56.52 3.40 -12.14	51.88 2.95 -9.01	50.41 2.75 -11.99	50.39 2.67 -13.56	50.38 2.62 -12.87	50.42 2.84 -10.72	55.27 3.30 -12.18	78.56 4.93 -28.79	118.97 5.15 -66.18	148.48 4.91 -92.94	252.11 5.66 -192.52	274.82 5.75 -212.76	274.80 5.91 -211.49	275.03 5.51 -218.50	275.09 5.10 -223.19	275.00 5.41 -219.54	275.15 5.10 -223.64	274.68 5.14 -221.97	264.77 5.16 -211.82	264.76 4.99 -213.20	264.72 5.43 -207.11	137.91 5.18 -86.51	76.15 5.34 -26.66	55.75 3.07 -16.20
PORT_JEFF_IC 23713	56.64 3.56 -12.10	51.96 3.03 -9.01	50.48 2.82 -11.99	50.46 2.73 -13.56	50.49 2.72 -12.87	50.50 2.91 -10.71	55.39 3.42 -12.18	78.26 4.89 -28.53	118.12 5.15 -65.33	147.32 4.96 -91.73	249.57 5.71 -189.93	272.05 5.86 -209.87	272.06 6.02 -208.64	272.26 5.61 -215.63	272.32 5.19 -220.33	272.24 5.51 -216.68	272.39 5.20 -220.79	271.94 5.28 -219.10	262.10 5.26 -209.06	262.07 5.08 -210.42	262.09 5.53 -204.37	136.88 5.22 -85.43	75.83 5.52 -26.38	55.76 3.10 -16.17
PPL PILGRIM_ST_GT1 24216	57.11 4.06 -12.08	52.48 3.55 -9.01	50.88 3.21 -11.99	50.84 3.11 -13.56	50.83 3.07 -12.87	50.91 3.32 -10.71	55.91 3.94 -12.18	78.43 5.20 -28.39	118.01 5.48 -64.89	147.29 5.57 -91.09	248.92 6.41 -188.58	271.32 6.64 -208.36	271.37 6.83 -207.15	271.48 6.33 -214.14	271.48 5.85 -218.84	271.44 6.21 -215.18	271.55 5.85 -219.30	271.06 5.90 -217.60	261.32 5.92 -207.62	261.27 5.73 -208.97	261.39 6.26 -202.95	136.77 5.68 -84.86	75.90 5.52 -26.23	56.15 3.50 -16.16

PPL PILGRIM_ST_GT2 24217	57.11 4.06 -12.08	52.48 3.55 -9.01	50.88 3.21 -11.99	50.84 3.11 -13.56	50.83 3.07 -12.87	50.91 3.32 -10.71	55.91 3.94 -12.18	78.43 5.20 -28.39	118.01 5.48 -64.89	147.29 5.57 -91.09	248.92 6.41 -188.58	271.32 6.64 -208.36	271.37 6.83 -207.15	271.48 6.33 -214.14	271.48 5.85 -218.84	271.44 6.21 -215.18	271.55 5.85 -219.30	271.06 5.90 -217.60	261.32 5.92 -207.62	261.27 5.73 -208.97	261.39 6.26 -202.95	136.77 5.68 -84.86	75.90 5.52 -26.23	56.15 3.50 -16.16
PPL_SHRM_GT3 24213	56.34 3.24 -12.13	51.56 2.63 -9.01	50.09 2.43 -11.99	50.08 2.36 -13.56	50.06 2.30 -12.87	50.09 2.51 -10.71	55.08 3.11 -12.18	78.22 4.66 -28.72	118.60 5.00 -65.95	148.16 4.91 -92.62	251.32 5.56 -191.84	272.99 4.67 -212.00	272.95 4.82 -210.74	273.25 4.49 -217.74	273.40 4.16 -222.44	273.24 4.41 -218.78	273.47 4.18 -222.89	273.06 4.28 -221.21	263.12 4.25 -211.09	263.18 4.14 -212.46	263.11 4.54 -206.38	137.58 5.13 -86.22	75.81 5.08 -26.59	55.31 2.63 -16.19
PPL_SHRM_GT4 24214	56.34 3.24 -12.13	51.56 2.63 -9.01	50.09 2.43 -11.99	50.08 2.36 -13.56	50.06 2.30 -12.87	50.09 2.51 -10.71	55.08 3.11 -12.18	78.22 4.66 -28.72	118.60 5.00 -65.95	148.16 4.91 -92.62	251.32 5.56 -191.84	272.99 4.67 -212.00	272.95 4.82 -210.74	273.25 4.49 -217.74	273.40 4.16 -222.44	273.24 4.41 -218.78	273.47 4.18 -222.89	273.06 4.28 -221.21	263.12 4.25 -211.09	263.18 4.14 -212.46	263.11 4.54 -206.38	137.58 5.13 -86.22	75.81 5.08 -26.59	55.31 2.63 -16.19
PROJECT___ORANGE 1 24174	40.53 -0.45 0.00	39.15 -0.76 0.00	35.07 -0.61 0.00	33.56 -0.61 0.00	34.30 -0.59 0.00	36.32 -0.55 0.00	39.27 -0.52 0.00	43.94 -0.90 0.00	46.69 -0.95 0.00	49.77 -0.86 0.00	52.69 -1.24 0.00	55.19 -1.13 0.00	56.25 -1.15 0.00	50.10 -0.92 0.00	45.96 -0.84 0.00	49.05 -1.00 0.00	45.43 -0.98 0.00	46.38 -1.19 0.00	46.59 -1.19 0.00	45.36 -1.21 0.00	50.67 -1.52 0.00	44.88 -1.34 0.00	42.87 -1.28 0.00	35.87 -0.62 0.00
PROJECT___ORANGE 2 24166	40.53 -0.45 0.00	39.15 -0.76 0.00	35.07 -0.61 0.00	33.56 -0.61 0.00	34.30 -0.59 0.00	36.32 -0.55 0.00	39.27 -0.52 0.00	43.94 -0.90 0.00	46.69 -0.95 0.00	49.77 -0.86 0.00	52.69 -1.24 0.00	55.19 -1.13 0.00	56.25 -1.15 0.00	50.10 -0.92 0.00	45.96 -0.84 0.00	49.05 -1.00 0.00	45.43 -0.98 0.00	46.38 -1.19 0.00	46.59 -1.19 0.00	45.36 -1.21 0.00	50.67 -1.52 0.00	44.88 -1.34 0.00	42.87 -1.28 0.00	35.87 -0.62 0.00
PYRITES___HYD 24023	39.63 -1.35 0.00	38.92 -1.00 0.00	34.74 -0.93 0.00	33.25 -0.92 0.00	33.96 -0.94 0.00	35.95 -0.92 0.00	38.84 -0.96 0.00	43.85 -0.99 0.00	46.03 -1.62 0.00	49.01 -1.62 0.00	51.45 -2.48 0.00	53.45 -2.87 0.00	53.84 -3.56 0.00	46.89 -4.13 0.00	42.77 -4.02 0.00	45.90 -4.15 0.00	42.32 -4.08 0.00	43.76 -3.81 0.00	44.20 -3.58 0.00	43.31 -3.26 0.00	49.37 -2.82 0.00	44.01 -2.22 0.00	42.56 -1.59 0.00	35.79 -0.69 0.00
RAMAPO___LBMP 323565	44.09 3.11 0.00	42.59 2.67 0.00	37.99 2.32 0.00	36.43 2.25 0.00	37.16 2.27 0.00	39.27 2.40 0.00	42.94 3.14 0.00	48.96 4.12 0.00	52.17 4.53 0.00	55.39 4.76 0.00	59.70 5.77 0.00	62.46 6.14 0.00	64.93 6.37 -1.16	78.43 5.92 -21.50	84.94 5.47 -32.67	78.55 5.80 -22.70	81.78 5.47 -29.90	73.20 5.51 -20.12	62.71 5.49 -9.43	60.50 5.31 -8.62	62.35 5.84 -4.32	55.77 5.13 -4.41	48.79 4.63 0.00	39.15 2.66 0.00
RANKINE____ 23646	39.66 -1.31 0.00	37.76 -2.16 0.00	34.21 -1.46 0.00	32.70 -1.47 0.00	33.50 -1.40 0.00	35.58 -1.29 0.00	38.52 -1.27 0.00	41.84 -3.00 0.00	44.12 -3.53 0.00	47.19 -3.44 0.00	49.24 -4.69 0.00	51.93 -4.39 0.00	53.32 -4.07 0.00	48.01 -3.01 0.00	44.18 -2.62 0.00	46.95 -3.10 0.00	45.85 -3.16 -2.61	43.57 -4.00 0.00	43.72 -4.06 0.00	42.43 -4.15 0.00	46.29 -5.90 0.00	41.23 -4.99 0.00	40.13 -4.02 0.00	34.92 -1.57 0.00
RAVENSWOOD_GT2_1 24244	44.62 3.65 0.00	43.03 3.12 0.00	38.35 2.68 0.00	36.77 2.60 0.00	37.51 2.62 0.00	39.67 2.80 0.00	43.41 3.62 0.00	57.89 4.89 -8.16	59.50 5.34 -6.52	60.60 5.62 -4.35	60.62 6.69 -0.01	63.30 6.98 0.00	65.78 7.12 -1.27	80.98 6.48 -23.48	88.47 5.99 -35.68	81.19 6.36 -24.78	85.05 5.99 -32.66	75.63 6.09 -21.97	64.25 6.17 -10.30	62.00 6.01 -9.41	63.42 6.52 -4.72	58.00 5.87 -5.90	55.49 5.38 -5.95	39.55 3.07 0.00
RAVENSWOOD_GT2_2 24245	44.62 3.65 0.00	43.03 3.12 0.00	38.35 2.68 0.00	36.77 2.60 0.00	37.51 2.62 0.00	39.67 2.80 0.00	43.41 3.62 0.00	57.89 4.89 -8.16	59.50 5.34 -6.52	60.60 5.62 -4.35	60.62 6.69 -0.01	63.30 6.98 0.00	65.78 7.12 -1.27	80.98 6.48 -23.48	88.47 5.99 -35.68	81.19 6.36 -24.78	85.05 5.99 -32.66	75.63 6.09 -21.97	64.25 6.17 -10.30	62.00 6.01 -9.41	63.42 6.52 -4.72	58.00 5.87 -5.90	55.49 5.38 -5.95	39.55 3.07 0.00
RAVENSWOOD_GT2_3 24246	44.67 3.69 0.00	43.07 3.15 0.00	38.38 2.71 0.00	36.80 2.63 0.00	37.55 2.65 0.00	39.67 2.80 0.00	43.41 3.62 0.00	57.93 4.93 -8.16	59.55 5.38 -6.52	60.65 5.67 -4.35	60.68 6.74 -0.01	63.30 6.98 0.00	65.84 7.17 -1.27	81.03 6.53 -23.48	88.51 6.04 -35.68	81.24 6.41 -24.78	85.09 6.03 -32.66	75.68 6.14 -21.97	64.25 6.17 -10.30	62.04 6.05 -9.41	63.48 6.58 -4.72	58.00 5.87 -5.90	55.49 5.38 -5.95	39.59 3.10 0.00
RAVENSWOOD_GT2_4 24247	44.67 3.69 0.00	43.07 3.15 0.00	38.38 2.71 0.00	36.80 2.63 0.00	37.55 2.65 0.00	39.67 2.80 0.00	43.41 3.62 0.00	57.93 4.93 -8.16	59.55 5.38 -6.52	60.65 5.67 -4.35	60.68 6.74 -0.01	63.30 6.98 0.00	65.84 7.17 -1.27	81.03 6.53 -23.48	88.51 6.04 -35.68	81.24 6.41 -24.78	85.09 6.03 -32.66	75.68 6.14 -21.97	64.25 6.17 -10.30	62.04 6.05 -9.41	63.48 6.58 -4.72	58.00 5.87 -5.90	55.49 5.38 -5.95	39.59 3.10 0.00
RAVENSWOOD_GT3_1 24248	44.62 3.65 0.00	43.03 3.12 0.00	38.38 2.71 0.00	36.77 2.60 0.00	37.55 2.65 0.00	39.67 2.80 0.00	43.41 3.62 0.00	57.89 4.89 -8.16	59.50 5.34 -6.52	60.60 5.62 -4.35	60.62 6.69 -0.01	63.30 6.98 0.00	65.78 7.12 -1.27	80.98 6.48 -23.48	88.47 5.99 -35.68	81.19 6.36 -24.78	85.05 5.99 -32.66	75.63 6.09 -21.97	64.25 6.17 -10.30	62.00 6.01 -9.41	63.42 6.52 -4.72	58.00 5.87 -5.90	55.49 5.38 -5.95	39.55 3.07 0.00
RAVENSWOOD_GT3_2 24249	44.62 3.65 0.00	43.03 3.12 0.00	38.38 2.71 0.00	36.77 2.60 0.00	37.55 2.65 0.00	39.67 2.80 0.00	43.41 3.62 0.00	57.89 4.89 -8.16	59.50 5.34 -6.52	60.60 5.62 -4.35	60.62 6.69 -0.01	63.30 6.98 0.00	65.78 7.12 -1.27	80.98 6.48 -23.48	88.47 5.99 -35.68	81.19 6.36 -24.78	85.05 5.99 -32.66	75.63 6.09 -21.97	64.25 6.17 -10.30	62.00 6.01 -9.41	63.42 6.52 -4.72	58.00 5.87 -5.90	55.49 5.38 -5.95	39.55 3.07 0.00
RAVENSWOOD_GT3_3 24250	44.67 3.69 0.00	43.11 3.19 0.00	38.42 2.75 0.00	36.84 2.67 0.00	37.58 2.69 0.00	39.71 2.84 0.00	43.45 3.66 0.00	57.98 4.98 -8.16	59.59 5.43 -6.52	60.70 5.72 -4.35	60.73 6.80 -0.01	63.41 7.10 0.00	65.90 7.23 -1.27	81.08 6.58 -23.48	88.56 6.08 -35.68	81.30 6.46 -24.78	85.14 6.08 -32.66	75.72 6.18 -21.97	64.34 6.26 -10.30	62.09 6.10 -9.41	63.53 6.63 -4.72	58.05 5.92 -5.90	55.53 5.43 -5.95	39.63 3.14 0.00
RAVENSWOOD_GT3_4 24251	44.67 3.69 0.00	43.11 3.19 0.00	38.42 2.75 0.00	36.84 2.67 0.00	37.58 2.69 0.00	39.71 2.84 0.00	43.45 3.66 0.00	57.98 4.98 -8.16	59.59 5.43 -6.52	60.70 5.72 -4.35	60.73 6.80 -0.01	63.41 7.10 0.00	65.90 7.23 -1.27	81.08 6.58 -23.48	88.56 6.08 -35.68	81.30 6.46 -24.78	85.14 6.08 -32.66	75.72 6.18 -21.97	64.34 6.26 -10.30	62.09 6.10 -9.41	63.53 6.63 -4.72	58.05 5.92 -5.90	55.53 5.43 -5.95	39.63 3.14 0.00

RAVENSWOOD_GT_1 23729	44.83 3.85 -0.01	43.23 3.31 -0.01	38.53 2.85 -0.01	36.94 2.77 -0.01	37.69 2.79 -0.01	39.83 2.95 0.00	43.62 3.82 0.00	58.07 5.07 -8.16	59.69 5.52 -6.52	60.85 5.87 -4.35	60.84 6.90 -0.01	63.53 7.21 0.00	66.01 7.35 -1.27	81.18 6.68 -23.48	88.70 6.22 -35.68	81.45 6.61 -24.79	85.23 6.17 -32.66	80.52 6.28 -26.68	64.44 6.36 -10.31	62.24 6.24 -9.42	63.69 6.78 -4.72	58.18 6.05 -5.90	55.66 5.56 -5.95	39.74 3.25 -0.01
RAVENSWOOD_GT_10 24258	44.62 3.65 0.00	43.03 3.12 0.00	38.35 2.68 0.00	36.77 2.60 0.00	37.51 2.62 0.00	39.64 2.77 0.00	43.41 3.62 0.00	57.89 4.89 -8.16	59.50 5.34 -6.52	60.60 5.62 -4.35	60.62 6.69 -0.01	63.30 6.98 0.00	65.78 7.12 -1.27	80.98 6.48 -23.48	88.47 5.99 -35.68	81.19 6.36 -24.79	85.05 5.99 -32.66	75.26 6.09 -21.60	64.25 6.17 -10.30	62.00 6.01 -9.41	63.42 6.52 -4.72	58.00 5.87 -5.90	55.49 5.38 -5.95	39.55 3.07 0.00
RAVENSWOOD_GT_11 24259	44.62 3.65 0.00	43.03 3.12 0.00	38.35 2.68 0.00	36.77 2.60 0.00	37.51 2.62 0.00	39.64 2.77 0.00	43.41 3.62 0.00	57.89 4.89 -8.16	59.50 5.34 -6.52	60.60 5.62 -4.35	60.62 6.69 -0.01	63.30 6.98 0.00	65.78 7.12 -1.27	80.98 6.48 -23.48	88.47 5.99 -35.68	81.19 6.36 -24.79	85.05 5.99 -32.66	75.26 6.09 -21.60	64.25 6.17 -10.30	62.00 6.01 -9.41	63.42 6.52 -4.72	58.00 5.87 -5.90	55.49 5.38 -5.95	39.55 3.07 0.00
RAVENSWOOD_GT_4 24252	44.58 3.61 0.00	43.02 3.12 0.00	38.35 2.68 0.00	36.76 2.60 0.00	37.51 2.62 0.00	39.63 2.77 0.00	43.37 3.58 0.00	57.85 4.84 -8.16	59.50 5.34 -6.52	60.55 5.57 -4.35	60.57 6.63 -0.01	63.24 6.93 0.00	65.72 7.06 -1.27	80.93 6.43 -23.48	88.47 5.99 -35.68	81.15 6.31 -24.79	85.00 5.94 -32.66	73.14 6.04 -19.53	64.20 6.12 -10.30	61.95 5.96 -9.41	63.37 6.47 -4.71	57.95 5.82 -5.90	55.44 5.34 -5.95	39.51 3.03 0.00
RAVENSWOOD_GT_5 24254	44.58 3.61 0.00	43.02 3.12 0.00	38.35 2.68 0.00	36.76 2.60 0.00	37.51 2.62 0.00	39.63 2.77 0.00	43.37 3.58 0.00	57.85 4.84 -8.16	59.50 5.34 -6.52	60.55 5.57 -4.35	60.57 6.63 -0.01	63.24 6.93 0.00	65.72 7.06 -1.27	80.93 6.43 -23.48	88.47 5.99 -35.68	81.15 6.31 -24.79	85.00 5.94 -32.66	73.14 6.04 -19.53	64.20 6.12 -10.30	61.95 5.96 -9.41	63.37 6.47 -4.71	57.95 5.82 -5.90	55.44 5.34 -5.95	39.51 3.03 0.00
RAVENSWOOD_GT_6 24253	44.58 3.61 0.00	43.02 3.12 0.00	38.35 2.68 0.00	36.76 2.60 0.00	37.51 2.62 0.00	39.63 2.77 0.00	43.37 3.58 0.00	57.85 4.84 -8.16	59.50 5.34 -6.52	60.55 5.57 -4.35	60.57 6.63 -0.01	63.24 6.93 0.00	65.72 7.06 -1.27	80.93 6.43 -23.48	88.47 5.99 -35.68	81.15 6.31 -24.79	85.00 5.94 -32.66	73.14 6.04 -19.53	64.20 6.12 -10.30	61.95 5.96 -9.41	63.37 6.47 -4.71	57.95 5.82 -5.90	55.44 5.34 -5.95	39.51 3.03 0.00
RAVENSWOOD_GT_7 24255	44.58 3.61 0.00	43.02 3.12 0.00	38.35 2.68 0.00	36.76 2.60 0.00	37.51 2.62 0.00	39.63 2.77 0.00	43.37 3.58 0.00	57.85 4.84 -8.16	59.50 5.34 -6.52	60.55 5.57 -4.35	60.57 6.63 -0.01	63.24 6.93 0.00	65.72 7.06 -1.27	80.93 6.43 -23.48	88.47 5.99 -35.68	81.15 6.31 -24.79	85.00 5.94 -32.66	73.14 6.04 -19.53	64.20 6.12 -10.30	61.95 5.96 -9.41	63.37 6.47 -4.71	57.95 5.82 -5.90	55.44 5.34 -5.95	39.51 3.03 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.62 3.65 0.00	43.03 3.12 0.00	38.35 2.68 0.00	36.77 2.60 0.00	37.51 2.62 0.00	39.64 2.77 0.00	43.41 3.62 0.00	57.89 4.89 -8.16	59.50 5.34 -6.52	60.60 5.62 -4.35	60.62 6.69 -0.01	63.30 6.98 0.00	65.78 7.12 -1.27	80.98 6.48 -23.48	88.47 5.99 -35.68	81.19 6.36 -24.79	85.05 5.99 -32.66	75.26 6.09 -21.60	64.25 6.17 -10.30	62.00 6.01 -9.41	63.42 6.52 -4.72	58.00 5.87 -5.90	55.49 5.38 -5.95	39.55 3.07 0.00
RAVENSWOOD_GT_9 24257	44.62 3.65 0.00	43.03 3.12 0.00	38.35 2.68 0.00	36.77 2.60 0.00	37.51 2.62 0.00	39.64 2.77 0.00	43.41 3.62 0.00	57.89 4.89 -8.16	59.50 5.34 -6.52	60.60 5.62 -4.35	60.62 6.69 -0.01	63.30 6.98 0.00	65.78 7.12 -1.27	80.98 6.48 -23.48	88.47 5.99 -35.68	81.19 6.36 -24.79	85.05 5.99 -32.66	75.26 6.09 -21.60	64.25 6.17 -10.30	62.00 6.01 -9.41	63.42 6.52 -4.72	58.00 5.87 -5.90	55.49 5.38 -5.95	39.55 3.07 0.00
RAVENSWOOD___1 23533	44.79 3.81 -0.01	43.19 3.27 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.07 5.07 -8.16	59.69 5.52 -6.52	60.80 5.82 -4.35	60.84 6.90 -0.01	63.53 7.21 0.00	66.01 7.35 -1.27	81.18 6.68 -23.48	88.65 6.18 -35.68	81.40 6.56 -24.79	85.23 6.17 -32.66	79.75 6.28 -25.91	64.44 6.36 -10.31	62.19 6.20 -9.42	63.64 6.73 -4.72	58.14 6.01 -5.90	55.62 5.52 -5.95	39.70 3.21 -0.01
RAVENSWOOD___2 23534	44.79 3.81 -0.01	43.19 3.27 -0.01	38.50 2.82 -0.01	36.91 2.73 0.00	37.66 2.76 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.07 5.07 -8.16	59.69 5.52 -6.52	60.80 5.82 -4.35	60.84 6.90 -0.01	63.53 7.21 0.00	66.01 7.35 -1.27	81.18 6.68 -23.48	88.65 6.18 -35.68	81.40 6.56 -24.79	85.23 6.17 -32.66	79.73 6.28 -25.89	64.44 6.36 -10.31	62.19 6.20 -9.42	63.64 6.73 -4.72	58.14 6.01 -5.90	55.62 5.52 -5.95	39.70 3.21 -0.01
RAVENSWOOD___3 23535	44.62 3.65 0.00	43.03 3.12 0.00	38.38 2.71 0.00	36.80 2.63 0.00	37.55 2.65 0.00	39.67 2.80 0.00	43.41 3.62 0.00	57.89 4.89 -8.16	59.50 5.34 -6.52	60.60 5.62 -4.35	60.62 6.69 -0.01	63.30 6.98 0.00	65.78 7.12 -1.27	80.98 6.48 -23.48	88.47 5.99 -35.68	81.19 6.36 -24.78	85.05 5.99 -32.66	75.63 6.09 -21.97	64.25 6.17 -10.30	62.00 6.01 -9.41	63.42 6.52 -4.72	58.00 5.87 -5.90	55.49 5.38 -5.95	39.55 3.07 0.00
RAVENSWOOD___4 23820	44.79 3.81 0.00	43.19 3.27 0.00	38.49 2.82 0.00	36.91 2.73 0.00	37.66 2.76 0.00	39.79 2.91 0.00	43.58 3.78 0.00	58.07 5.07 -8.16	59.64 5.48 -6.52	60.80 5.82 -4.35	60.84 6.90 -0.01	63.53 7.21 0.00	66.01 7.35 -1.27	81.18 6.68 -23.48	88.65 6.18 -35.68	81.40 6.56 -24.79	85.23 6.17 -32.66	78.97 6.28 -25.13	64.44 6.36 -10.31	62.19 6.20 -9.42	63.64 6.73 -4.72	58.14 6.01 -5.90	55.62 5.52 -5.95	39.70 3.21 0.00
RCPI_TRUST___DRP 24196	44.62 3.65 0.00	43.03 3.12 0.00	38.35 2.68 0.00	36.77 2.60 0.00	37.51 2.62 0.00	39.64 2.77 0.00	43.41 3.62 0.00	57.37 4.89 -7.64	59.13 5.38 -6.10	60.37 5.67 -4.07	60.73 6.80 -0.01	63.41 7.10 0.00	65.90 7.23 -1.27	81.13 6.63 -23.48	88.60 6.13 -35.68	81.34 6.50 -24.78	85.19 6.13 -32.66	75.72 6.18 -21.97	64.29 6.21 -10.30	62.04 6.05 -9.41	63.48 6.58 -4.72	57.93 5.87 -5.83	55.06 5.34 -5.57	39.55 3.07 0.00
RENSSELAER___COGEN 23796	43.27 2.29 0.00	41.91 1.99 0.00	37.35 1.68 0.00	35.78 1.61 0.00	36.50 1.61 0.00	38.42 1.55 0.00	40.71 0.92 0.00	46.00 1.16 0.00	49.12 1.48 0.00	52.10 1.47 0.00	55.87 1.94 0.00	58.34 2.02 0.00	59.48 2.01 -0.08	54.27 1.83 -1.42	50.59 1.64 -2.15	53.30 1.75 -1.50	50.14 1.76 -1.97	50.84 1.95 -1.33	50.26 1.86 -0.62	48.87 1.72 -0.57	54.50 2.03 -0.28	48.32 1.80 -0.29	45.74 1.59 0.00	37.43 0.95 0.00
REVERE_CPPR_DRP 24186	42.04 1.06 0.00	40.63 0.72 0.00	36.35 0.68 0.00	34.79 0.62 0.00	35.56 0.66 0.00	37.68 0.81 0.00	40.79 1.00 0.00	45.74 0.90 0.00	48.69 1.05 0.00	52.00 1.37 0.00	55.01 1.08 0.00	57.73 1.41 0.00	58.77 1.38 0.00	52.04 1.02 0.00	47.59 0.79 0.00	50.80 0.75 0.00	46.92 0.51 0.00	47.94 0.38 0.00	48.36 0.58 0.00	47.18 0.60 0.00	52.92 0.73 0.00	46.87 0.65 0.00	44.68 0.53 0.00	37.14 0.66 0.00

RIVERBAY____ 323610	44.83 3.85 -0.01	43.27 3.35 -0.01	38.57 2.89 -0.01	37.01 2.83 0.00	37.76 2.86 0.00	39.90 3.02 0.00	43.54 3.74 0.00	49.80 4.93 -0.03	53.00 5.34 -0.02	56.31 5.67 -0.01	60.73 6.80 -0.01	63.36 7.04 0.00	65.90 7.23 -1.27	81.08 6.58 -23.48	88.56 6.08 -35.68	81.34 6.50 -24.79	85.14 6.08 -32.66	75.72 6.18 -21.98	64.34 6.26 -10.31	62.05 6.05 -9.42	63.53 6.63 -4.72	56.97 5.92 -4.83	49.61 5.43 -0.03	39.74 3.25 -0.01
ROCHESTER_9_IC 23652	40.16 -0.82 0.00	38.44 -1.48 0.00	34.53 -1.14 0.00	33.01 -1.16 0.00	33.81 -1.08 0.00	35.91 -0.96 0.00	38.80 -0.99 0.00	42.82 -2.02 0.00	45.36 -2.29 0.00	48.66 -1.98 0.00	50.59 -3.34 0.00	52.66 -3.66 0.00	53.89 -3.50 0.00	47.96 -3.06 0.00	44.08 -2.72 0.00	47.00 -3.05 0.00	43.33 -2.92 0.15	44.14 -3.43 0.00	44.53 -3.25 0.00	43.22 -3.35 0.00	47.96 -4.23 0.00	42.48 -3.74 0.00	40.97 -3.18 0.00	35.21 -1.28 0.00
ROSETON____1 23587	43.80 2.83 0.00	42.35 2.44 0.00	37.78 2.10 0.00	36.22 2.05 0.00	36.95 2.06 0.00	39.01 2.14 0.00	42.50 2.71 0.00	48.43 3.59 0.00	51.60 3.95 0.00	54.73 4.10 0.00	58.89 4.96 0.00	61.56 5.24 0.00	63.83 5.39 -1.04	75.37 5.05 -19.30	80.81 4.68 -29.33	75.38 4.96 -20.37	77.94 4.69 -26.84	70.38 4.76 -18.06	60.98 4.73 -8.47	58.88 4.57 -7.74	61.07 5.01 -3.88	54.58 4.39 -3.96	48.17 4.02 0.00	38.79 2.30 0.00
ROSETON____2 23588	43.80 2.83 0.00	42.35 2.44 0.00	37.78 2.10 0.00	36.22 2.05 0.00	36.95 2.06 0.00	39.01 2.14 0.00	42.50 2.71 0.00	48.43 3.59 0.00	51.60 3.95 0.00	54.73 4.10 0.00	58.89 4.96 0.00	61.56 5.24 0.00	63.83 5.39 -1.04	75.37 5.05 -19.30	80.81 4.68 -29.33	75.38 4.96 -20.37	77.94 4.69 -26.84	70.38 4.76 -18.06	60.98 4.73 -8.47	58.88 4.57 -7.74	61.07 5.01 -3.88	54.58 4.39 -3.96	48.17 4.02 0.00	38.79 2.30 0.00
RUSSELL____1 23602	41.27 0.29 0.00	39.44 -0.48 0.00	35.32 -0.36 0.00	33.80 -0.38 0.00	34.62 -0.28 0.00	36.91 0.04 0.00	39.87 0.08 0.00	43.94 -0.90 0.00	46.55 -1.09 0.00	49.97 -0.66 0.00	51.72 -2.21 0.00	53.78 -2.53 0.00	55.04 -2.36 0.00	48.93 -2.09 0.00	44.97 -1.83 0.00	48.00 -2.05 0.00	44.26 -1.99 0.15	45.14 -2.42 0.00	45.73 -2.05 0.00	44.29 -2.28 0.00	49.11 -3.08 0.00	43.50 -2.73 0.00	41.85 -2.30 0.00	36.01 -0.48 0.00
RUSSELL____2 23532	41.27 0.29 0.00	39.44 -0.48 0.00	35.32 -0.36 0.00	33.80 -0.38 0.00	34.62 -0.28 0.00	36.91 0.04 0.00	39.87 0.08 0.00	43.94 -0.90 0.00	46.55 -1.09 0.00	49.97 -0.66 0.00	51.72 -2.21 0.00	53.78 -2.53 0.00	55.04 -2.36 0.00	48.93 -2.09 0.00	44.97 -1.83 0.00	48.00 -2.05 0.00	44.26 -1.99 0.15	45.14 -2.42 0.00	45.73 -2.05 0.00	44.29 -2.28 0.00	49.11 -3.08 0.00	43.50 -2.73 0.00	41.85 -2.30 0.00	36.01 -0.48 0.00
RUSSELL____3 23549	40.32 -0.66 0.00	38.60 -1.32 0.00	34.67 -1.00 0.00	33.15 -1.02 0.00	33.96 -0.94 0.00	36.09 -0.78 0.00	39.00 -0.80 0.00	42.96 -1.88 0.00	45.50 -2.14 0.00	48.76 -1.87 0.00	50.69 -3.23 0.00	52.83 -3.49 0.00	54.06 -3.33 0.00	48.11 -2.91 0.00	44.22 -2.57 0.00	47.20 -2.85 0.00	43.56 -2.69 0.15	44.42 -3.14 0.00	44.86 -2.92 0.00	43.50 -3.08 0.00	48.22 -3.97 0.00	42.71 -3.52 0.00	41.19 -2.96 0.00	35.36 -1.13 0.00
RUSSELL____4 23556	41.27 0.29 0.00	39.44 -0.48 0.00	35.32 -0.36 0.00	33.80 -0.38 0.00	34.62 -0.28 0.00	36.87 0.00 0.00	39.87 0.08 0.00	43.94 -0.90 0.00	46.55 -1.09 0.00	49.92 -0.71 0.00	51.67 -2.26 0.00	53.73 -2.59 0.00	55.04 -2.36 0.00	48.93 -2.09 0.00	44.92 -1.87 0.00	48.00 -2.05 0.00	44.26 -1.99 0.15	45.14 -2.42 0.00	45.68 -2.10 0.00	44.25 -2.33 0.00	49.11 -3.08 0.00	43.50 -2.73 0.00	41.85 -2.30 0.00	36.01 -0.48 0.00
RUSSELL____STATION 23914	40.32 -0.66 0.00	38.60 -1.32 0.00	34.67 -1.00 0.00	33.15 -1.02 0.00	33.96 -0.94 0.00	36.09 -0.78 0.00	39.00 -0.80 0.00	42.96 -1.88 0.00	45.50 -2.14 0.00	48.76 -1.87 0.00	50.69 -3.23 0.00	52.83 -3.49 0.00	54.06 -3.33 0.00	48.11 -2.91 0.00	44.22 -2.57 0.00	47.20 -2.85 0.00	43.56 -2.69 0.15	44.42 -3.14 0.00	44.86 -2.92 0.00	43.50 -3.08 0.00	48.22 -3.97 0.00	42.71 -3.52 0.00	41.19 -2.96 0.00	35.36 -1.13 0.00
S SALMON____HYD 24043	40.85 -0.12 0.00	39.47 -0.44 0.00	35.32 -0.36 0.00	33.83 -0.34 0.00	34.58 -0.31 0.00	36.65 -0.22 0.00	39.67 -0.12 0.00	44.44 -0.40 0.00	47.22 -0.43 0.00	50.38 -0.25 0.00	53.23 -0.70 0.00	55.64 -0.67 0.00	56.71 -0.69 0.00	50.26 -0.76 0.00	45.96 -0.84 0.00	49.10 -0.95 0.00	45.38 -1.02 0.00	46.33 -1.24 0.00	46.68 -1.10 0.00	45.59 -0.98 0.00	51.19 -0.99 0.00	45.40 -0.83 0.00	43.31 -0.84 0.00	36.12 -0.36 0.00
SELKIRK____I 23801	42.74 1.76 0.00	41.39 1.48 0.00	36.95 1.28 0.00	35.37 1.20 0.00	36.05 1.15 0.00	37.98 1.11 0.00	40.87 1.07 0.00	46.27 1.43 0.00	49.31 1.67 0.00	52.35 1.72 0.00	56.14 2.21 0.00	58.63 2.31 0.00	59.69 2.30 0.00	53.21 2.19 0.00	48.81 2.01 0.00	52.20 2.15 0.00	48.54 2.14 0.00	49.75 2.19 0.00	49.93 2.15 0.00	48.62 2.05 0.00	54.48 2.29 0.00	48.21 1.99 0.00	45.92 1.77 0.00	37.51 1.02 0.00
SELKIRK____II 23799	42.57 1.60 0.00	41.27 1.36 0.00	36.81 1.14 0.00	35.26 1.09 0.00	35.98 1.08 0.00	37.90 1.03 0.00	40.63 0.84 0.00	45.96 1.12 0.00	48.98 1.33 0.00	51.94 1.31 0.00	55.71 1.78 0.00	58.17 1.86 0.00	59.23 1.84 0.00	52.75 1.74 0.00	48.43 1.64 0.00	51.75 1.70 0.00	48.12 1.72 0.00	49.37 1.81 0.00	49.55 1.77 0.00	48.25 1.67 0.00	54.06 1.88 0.00	47.89 1.66 0.00	45.61 1.45 0.00	37.33 0.84 0.00
SENECA OSWGO____HYD 24041	40.53 -0.45 0.00	39.15 -0.76 0.00	35.07 -0.61 0.00	33.56 -0.61 0.00	34.30 -0.59 0.00	36.35 -0.52 0.00	39.24 -0.56 0.00	43.90 -0.94 0.00	46.64 -1.00 0.00	49.67 -0.96 0.00	52.63 -1.29 0.00	55.08 -1.24 0.00	56.13 -1.26 0.00	50.00 -1.02 0.00	45.86 -0.94 0.00	48.95 -1.10 0.00	45.34 -1.07 0.00	46.33 -1.24 0.00	46.59 -1.19 0.00	45.36 -1.21 0.00	50.72 -1.46 0.00	44.93 -1.29 0.00	42.92 -1.24 0.00	35.83 -0.66 0.00
SENECA____ENERGY 23797	40.36 -0.61 0.00	38.80 -1.12 0.00	34.82 -0.86 0.00	33.28 -0.89 0.00	34.06 -0.84 0.00	36.17 -0.70 0.00	39.12 -0.68 0.00	43.54 -1.30 0.00	46.17 -1.48 0.00	49.31 -1.32 0.00	51.88 -2.05 0.00	54.35 -1.97 0.00	55.44 -1.95 0.00	49.44 -1.58 0.00	45.39 -1.40 0.00	48.40 -1.65 0.00	44.78 -1.63 0.00	45.61 -1.95 0.00	45.92 -1.86 0.00	44.71 -1.86 0.00	49.73 -2.45 0.00	44.05 -2.17 0.00	42.12 -2.03 0.00	35.65 -0.84 0.00
SHOEMAKER____GT 23640	43.93 2.95 0.00	42.47 2.56 0.00	37.89 2.21 0.00	36.33 2.15 0.00	37.06 2.16 0.00	39.16 2.29 0.00	42.66 2.87 0.00	48.52 3.68 0.00	51.74 4.10 0.00	54.99 4.35 0.00	59.37 5.44 0.00	62.07 5.75 0.00	64.40 6.02 -0.98	74.84 5.71 -18.11	79.56 5.24 -27.52	74.78 5.60 -19.12	76.89 5.29 -25.19	69.65 5.14 -16.95	60.84 5.11 -7.95	58.82 4.99 -7.26	61.25 5.43 -3.64	54.56 4.62 -3.72	48.26 4.11 0.00	38.93 2.44 0.00
SHOREHAM_IC_1 23715	56.34 3.24 -12.13	51.56 2.63 -9.01	50.09 2.43 -11.99	50.08 2.36 -13.56	50.06 2.30 -12.87	50.09 2.51 -10.71	55.08 3.11 -12.18	78.22 4.66 -28.72	118.60 5.00 -65.95	148.16 4.91 -92.62	251.32 5.56 -191.84	272.99 4.67 -212.00	272.95 4.82 -210.74	273.25 4.49 -217.74	273.40 4.16 -222.44	273.24 4.41 -218.78	273.47 4.18 -222.89	273.06 4.28 -221.21	263.12 4.25 -211.09	263.18 4.14 -212.46	263.11 4.54 -206.38	137.58 5.13 -86.22	75.81 5.08 -26.59	55.31 2.63 -16.19

SHOREHAM_IC_2 23716	56.34 3.24 -12.13	51.56 2.63 -9.01	50.09 2.43 -11.99	50.08 2.36 -13.56	50.06 2.30 -12.87	50.09 2.51 -10.71	55.08 3.11 -12.18	78.22 4.66 -28.72	118.60 5.00 -65.95	148.16 4.91 -92.62	251.32 5.56 -191.84	272.99 4.67 -212.00	272.95 4.82 -210.74	273.25 4.49 -217.74	273.40 4.16 -222.44	273.24 4.41 -218.78	273.47 4.18 -222.89	273.06 4.28 -221.21	263.12 4.25 -211.09	263.18 4.14 -212.46	263.11 4.54 -206.38	137.58 5.13 -86.22	75.81 5.08 -26.59	55.31 2.63 -16.19
SISSONVILLE____ 23735	39.42 -1.56 0.00	38.68 -1.24 0.00	34.53 -1.14 0.00	33.08 -1.09 0.00	33.75 -1.15 0.00	35.69 -1.18 0.00	38.52 -1.27 0.00	43.54 -1.30 0.00	45.60 -2.05 0.00	48.51 -2.12 0.00	50.96 -2.97 0.00	52.88 -3.44 0.00	53.21 -4.19 0.00	46.38 -4.64 0.00	42.35 -4.45 0.00	45.45 -4.60 0.00	41.95 -4.46 0.00	43.33 -4.23 0.00	43.81 -3.97 0.00	42.89 -3.68 0.00	48.95 -3.24 0.00	43.64 -2.59 0.00	42.34 -1.81 0.00	35.58 -0.91 0.00
SITHE_IND_GS1 24169	39.75 -1.23 0.00	38.51 -1.40 0.00	34.46 -1.21 0.00	33.01 -1.16 0.00	33.75 -1.15 0.00	35.69 -1.18 0.00	38.44 -1.35 0.00	43.00 -1.84 0.00	45.65 -2.00 0.00	48.60 -2.03 0.00	51.56 -2.37 0.00	53.90 -2.42 0.00	54.99 -2.41 0.00	48.93 -2.09 0.00	44.88 -1.92 0.00	47.95 -2.10 0.00	44.41 -1.99 0.00	45.43 -2.14 0.00	45.68 -2.10 0.00	44.48 -2.10 0.00	49.73 -2.45 0.00	44.05 -2.17 0.00	42.17 -1.99 0.00	35.18 -1.31 0.00
SITHE_IND_GS2 24170	39.75 -1.23 0.00	38.51 -1.40 0.00	34.46 -1.21 0.00	33.01 -1.16 0.00	33.75 -1.15 0.00	35.69 -1.18 0.00	38.44 -1.35 0.00	43.00 -1.84 0.00	45.65 -2.00 0.00	48.60 -2.03 0.00	51.56 -2.37 0.00	53.90 -2.42 0.00	54.99 -2.41 0.00	48.93 -2.09 0.00	44.88 -1.92 0.00	47.95 -2.10 0.00	44.41 -1.99 0.00	45.43 -2.14 0.00	45.68 -2.10 0.00	44.48 -2.10 0.00	49.73 -2.45 0.00	44.05 -2.17 0.00	42.17 -1.99 0.00	35.18 -1.31 0.00
SITHE_IND_GS3 24171	39.75 -1.23 0.00	38.51 -1.40 0.00	34.46 -1.21 0.00	33.01 -1.16 0.00	33.75 -1.15 0.00	35.69 -1.18 0.00	38.44 -1.35 0.00	43.00 -1.84 0.00	45.65 -2.00 0.00	48.60 -2.03 0.00	51.56 -2.37 0.00	53.90 -2.42 0.00	54.99 -2.41 0.00	48.93 -2.09 0.00	44.88 -1.92 0.00	47.95 -2.10 0.00	44.41 -1.99 0.00	45.43 -2.14 0.00	45.68 -2.10 0.00	44.48 -2.10 0.00	49.73 -2.45 0.00	44.05 -2.17 0.00	42.17 -1.99 0.00	35.18 -1.31 0.00
SITHE_IND_GS4 24172	39.75 -1.23 0.00	38.51 -1.40 0.00	34.46 -1.21 0.00	33.01 -1.16 0.00	33.75 -1.15 0.00	35.69 -1.18 0.00	38.44 -1.35 0.00	43.00 -1.84 0.00	45.65 -2.00 0.00	48.60 -2.03 0.00	51.56 -2.37 0.00	53.90 -2.42 0.00	54.99 -2.41 0.00	48.93 -2.09 0.00	44.88 -1.92 0.00	47.95 -2.10 0.00	44.41 -1.99 0.00	45.43 -2.14 0.00	45.68 -2.10 0.00	44.48 -2.10 0.00	49.73 -2.45 0.00	44.05 -2.17 0.00	42.17 -1.99 0.00	35.18 -1.31 0.00
SITHE____BATAVIA 24024	39.87 -1.10 0.00	38.04 -1.88 0.00	34.32 -1.36 0.00	32.80 -1.37 0.00	33.64 -1.25 0.00	35.77 -1.11 0.00	38.56 -1.23 0.00	41.70 -3.14 0.00	43.98 -3.67 0.00	47.14 -3.49 0.00	48.92 -5.01 0.00	51.19 -5.12 0.00	52.52 -4.88 0.00	47.04 -3.98 0.00	43.29 -3.51 0.00	46.05 -4.01 0.00	42.85 -3.76 -0.20	43.09 -4.47 0.00	43.43 -4.35 0.00	42.10 -4.47 0.00	46.23 -5.95 0.00	41.09 -5.13 0.00	40.13 -4.02 0.00	34.92 -1.57 0.00
SITHE____INDEPEND 23800	39.75 -1.23 0.00	38.51 -1.40 0.00	34.46 -1.21 0.00	33.01 -1.16 0.00	33.75 -1.15 0.00	35.69 -1.18 0.00	38.44 -1.35 0.00	43.00 -1.84 0.00	45.65 -2.00 0.00	48.60 -2.03 0.00	51.56 -2.37 0.00	53.90 -2.42 0.00	54.99 -2.41 0.00	48.93 -2.09 0.00	44.88 -1.92 0.00	47.95 -2.10 0.00	44.41 -1.99 0.00	45.43 -2.14 0.00	45.68 -2.10 0.00	44.48 -2.10 0.00	49.73 -2.45 0.00	44.05 -2.17 0.00	42.17 -1.99 0.00	35.18 -1.31 0.00
SITHE____MASSENA 23902	39.50 -1.47 0.00	38.84 -1.08 0.00	34.67 -1.00 0.00	33.21 -0.96 0.00	33.92 -0.98 0.00	35.84 -1.03 0.00	38.60 -1.19 0.00	43.63 -1.21 0.00	46.07 -1.57 0.00	48.96 -1.67 0.00	51.72 -2.21 0.00	53.67 -2.65 0.00	54.41 -2.99 0.00	47.65 -3.37 0.00	43.57 -3.23 0.00	46.80 -3.25 0.00	43.25 -3.16 0.00	44.66 -2.90 0.00	44.91 -2.87 0.00	43.97 -2.61 0.00	49.79 -2.40 0.00	44.24 -1.99 0.00	42.56 -1.59 0.00	35.76 -0.73 0.00
SITHE____OGDNSBRG 24021	39.79 -1.19 0.00	39.12 -0.80 0.00	34.92 -0.75 0.00	33.42 -0.75 0.00	34.13 -0.77 0.00	36.13 -0.74 0.00	39.00 -0.80 0.00	44.08 -0.76 0.00	46.46 -1.19 0.00	49.41 -1.22 0.00	52.04 -1.89 0.00	54.06 -2.25 0.00	54.70 -2.70 0.00	47.65 -3.37 0.00	43.47 -3.32 0.00	46.65 -3.41 0.00	43.02 -3.39 0.00	44.47 -3.09 0.00	44.82 -2.96 0.00	43.92 -2.65 0.00	49.94 -2.24 0.00	44.47 -1.76 0.00	42.78 -1.37 0.00	36.01 -0.48 0.00
SITHE____STERLING 23777	41.63 0.65 0.00	40.23 0.32 0.00	35.99 0.32 0.00	34.48 0.31 0.00	35.24 0.35 0.00	37.31 0.44 0.00	40.39 0.60 0.00	45.29 0.45 0.00	48.17 0.53 0.00	51.39 0.76 0.00	54.41 0.48 0.00	57.05 0.73 0.00	58.14 0.74 0.00	51.63 0.61 0.00	47.26 0.47 0.00	50.45 0.40 0.00	46.64 0.23 0.00	47.66 0.10 0.00	47.97 0.19 0.00	46.81 0.23 0.00	52.39 0.21 0.00	46.41 0.19 0.00	44.28 0.13 0.00	36.81 0.33 0.00
SOUTH CAIRO____GT 23612	44.29 3.32 0.00	42.79 2.88 0.00	38.17 2.50 0.00	36.60 2.43 0.00	37.34 2.44 0.00	39.38 2.51 0.00	42.66 2.87 0.00	48.43 3.59 0.00	51.79 4.14 0.00	55.09 4.46 0.00	59.81 5.88 0.00	62.51 6.20 0.00	64.30 6.37 -0.53	66.99 6.17 -9.80	67.31 5.61 -14.90	66.35 5.95 -10.35	65.70 5.66 -13.64	62.11 5.37 -9.18	57.43 5.35 -4.30	55.72 5.22 -3.93	59.89 5.74 -1.97	52.90 4.67 -2.01	48.08 3.93 0.00	38.86 2.37 0.00
SOUTH HAMPTN____IC 23720	57.46 4.34 -12.14	52.64 3.71 -9.01	51.02 3.35 -11.99	50.98 3.25 -13.56	51.01 3.25 -12.87	51.05 3.46 -10.72	56.23 4.26 -12.18	79.58 5.96 -28.78	120.21 6.43 -66.14	150.00 6.48 -92.89	253.13 6.80 -192.41	275.76 6.81 -212.63	275.76 7.00 -211.36	275.81 6.43 -218.37	275.80 5.94 -223.06	275.77 6.31 -219.41	275.86 5.94 -223.51	275.45 6.04 -221.84	265.50 6.02 -211.70	265.56 5.92 -213.07	265.53 6.36 -206.98	139.07 6.38 -86.46	76.94 6.14 -26.65	56.16 3.47 -16.20
SOUTHOLD____IC 23719	58.81 5.69 -12.14	53.88 4.95 -9.01	52.13 4.46 -11.99	52.03 4.31 -13.56	52.09 4.33 -12.87	52.23 4.65 -10.72	57.78 5.81 -12.18	81.41 7.80 -28.77	122.11 8.34 -66.13	152.11 8.61 -92.87	253.54 7.23 -192.38	276.02 7.10 -212.60	276.02 7.29 -211.34	276.04 6.68 -218.34	276.01 6.18 -223.04	275.94 6.50 -219.39	276.11 6.22 -223.48	275.71 6.33 -221.82	265.90 6.45 -211.67	265.90 6.29 -213.04	265.92 6.78 -206.96	140.81 8.14 -86.45	78.39 7.60 -26.65	57.17 4.49 -16.20
ST LAWRENCE____ 23600	39.54 -1.44 0.00	38.92 -1.00 0.00	34.74 -0.93 0.00	33.28 -0.89 0.00	33.96 -0.94 0.00	35.88 -0.99 0.00	38.64 -1.16 0.00	43.63 -1.21 0.00	46.17 -1.48 0.00	49.01 -1.62 0.00	51.88 -2.05 0.00	53.90 -2.42 0.00	54.76 -2.64 0.00	48.11 -2.91 0.00	44.04 -2.76 0.00	47.30 -2.75 0.00	43.76 -2.64 0.00	45.14 -2.42 0.00	45.35 -2.44 0.00	44.34 -2.23 0.00	50.10 -2.09 0.00	44.52 -1.71 0.00	42.74 -1.41 0.00	35.76 -0.73 0.00
STATION 5_MISC_HYD 23604	40.16 -0.82 0.00	38.44 -1.48 0.00	34.53 -1.14 0.00	33.01 -1.16 0.00	33.81 -1.08 0.00	35.91 -0.96 0.00	38.80 -0.99 0.00	42.82 -2.02 0.00	45.36 -2.29 0.00	48.66 -1.98 0.00	50.59 -3.34 0.00	52.66 -3.66 0.00	53.89 -3.50 0.00	47.96 -3.06 0.00	44.08 -2.72 0.00	47.00 -3.05 0.00	43.33 -2.92 0.15	44.14 -3.43 0.00	44.53 -3.25 0.00	43.22 -3.35 0.00	47.96 -4.23 0.00	42.48 -3.74 0.00	40.97 -3.18 0.00	35.21 -1.28 0.00

STEEL___WIND 323596	39.71 -1.27 0.00	37.80 -2.12 0.00	34.21 -1.46 0.00	32.74 -1.43 0.00	33.50 -1.40 0.00	35.62 -1.25 0.00	38.56 -1.23 0.00	41.88 -2.96 0.00	44.17 -3.48 0.00	47.24 -3.39 0.00	49.29 -4.64 0.00	51.98 -4.34 0.00	53.38 -4.02 0.00	48.06 -2.96 0.00	44.22 -2.57 0.00	47.00 -3.05 0.00	45.90 -3.11 -2.61	43.62 -3.95 0.00	43.77 -4.01 0.00	42.48 -4.10 0.00	46.34 -5.84 0.00	41.28 -4.95 0.00	40.18 -3.97 0.00	34.96 -1.53 0.00
STEUBEN_REC_LFGE 323667	40.57 -0.41 0.00	38.56 -1.36 0.00	34.74 -0.93 0.00	33.18 -0.99 0.00	33.99 -0.91 0.00	36.21 -0.66 0.00	39.52 -0.28 0.00	43.76 -1.08 0.00	46.22 -1.43 0.00	49.52 -1.11 0.00	51.72 -2.21 0.00	54.57 -1.75 0.00	55.85 -1.55 0.00	50.00 -1.02 0.00	46.10 -0.70 0.00	49.00 -1.05 0.00	46.04 -1.07 -0.70	45.95 -1.62 0.00	46.25 -1.53 0.00	45.04 -1.54 0.00	49.32 -2.87 0.00	43.77 -2.45 0.00	42.03 -2.12 0.00	36.31 -0.18 0.00
STONY___BROOK 24151	56.64 3.56 -12.10	51.96 3.03 -9.01	50.48 2.82 -11.99	50.46 2.73 -13.56	50.49 2.72 -12.87	50.50 2.91 -10.71	55.39 3.42 -12.18	78.26 4.89 -28.53	118.12 5.15 -65.33	147.32 4.96 -91.73	249.57 5.71 -189.93	272.05 5.86 -209.87	272.06 6.02 -208.64	272.26 5.61 -215.63	272.32 5.19 -220.33	272.24 5.51 -216.68	272.39 5.20 -220.79	271.94 5.28 -219.10	262.10 5.26 -209.06	262.07 5.08 -210.42	262.09 5.53 -204.37	136.88 5.22 -85.43	75.83 5.30 -26.38	55.76 3.10 -16.17
STURGEON_POOL_HYD 23609	44.74 3.77 0.00	43.19 3.27 0.00	38.53 2.85 0.00	36.94 2.77 0.00	37.72 2.83 0.00	39.89 3.02 0.00	43.41 3.62 0.00	49.32 4.48 0.00	52.60 4.95 0.00	55.99 5.36 0.00	61.16 7.23 0.00	63.98 7.66 0.00	66.52 8.44 -0.69	71.95 8.22 -12.71	73.66 7.54 -19.32	71.48 8.01 -13.42	71.66 7.57 -17.69	66.46 6.99 -11.90	60.43 7.07 -5.58	58.61 6.94 -5.10	62.20 7.46 -2.55	54.89 6.05 -2.61	49.32 5.16 0.00	39.51 3.03 0.00
SYNERGY___BIOGAS 323694	39.87 -1.10 0.00	38.04 -1.88 0.00	34.32 -1.36 0.00	32.80 -1.37 0.00	33.64 -1.25 0.00	35.77 -1.11 0.00	38.56 -1.23 0.00	41.70 -3.14 0.00	43.98 -3.67 0.00	47.14 -3.49 0.00	48.92 -5.01 0.00	51.19 -5.12 0.00	52.52 -4.88 0.00	47.04 -3.98 0.00	43.29 -3.51 0.00	46.05 -4.01 0.00	42.85 -3.76 -0.20	43.09 -4.47 0.00	43.43 -4.35 0.00	42.10 -4.47 0.00	46.23 -5.95 0.00	41.09 -5.13 0.00	40.13 -4.02 0.00	34.92 -1.57 0.00
SYRACUSE___ENERGY_ST1 323597	40.65 -0.33 0.00	39.23 -0.68 0.00	35.10 -0.57 0.00	33.59 -0.58 0.00	34.37 -0.52 0.00	36.39 -0.48 0.00	39.32 -0.48 0.00	43.99 -0.85 0.00	46.69 -0.95 0.00	49.77 -0.86 0.00	52.63 -1.29 0.00	55.13 -1.19 0.00	56.19 -1.21 0.00	50.05 -0.97 0.00	45.91 -0.89 0.00	49.00 -1.05 0.00	45.38 -1.02 0.00	46.38 -1.19 0.00	46.63 -1.15 0.00	45.41 -1.16 0.00	50.72 -1.46 0.00	44.93 -1.29 0.00	42.92 -1.24 0.00	35.90 -0.59 0.00
SYRACUSE___ENERGY_ST2 323598	40.65 -0.33 0.00	39.23 -0.68 0.00	35.10 -0.57 0.00	33.59 -0.58 0.00	34.37 -0.52 0.00	36.39 -0.48 0.00	39.32 -0.48 0.00	43.99 -0.85 0.00	46.69 -0.95 0.00	49.77 -0.86 0.00	52.63 -1.29 0.00	55.13 -1.19 0.00	56.19 -1.21 0.00	50.05 -0.97 0.00	45.91 -0.89 0.00	49.00 -1.05 0.00	45.38 -1.02 0.00	46.38 -1.19 0.00	46.63 -1.15 0.00	45.41 -1.16 0.00	50.72 -1.46 0.00	44.93 -1.29 0.00	42.92 -1.24 0.00	35.90 -0.59 0.00
SYRACUSE___POWER 24017	40.65 -0.33 0.00	39.23 -0.68 0.00	35.14 -0.53 0.00	33.62 -0.55 0.00	34.37 -0.52 0.00	36.43 -0.44 0.00	39.39 -0.40 0.00	44.08 -0.76 0.00	46.83 -0.81 0.00	49.92 -0.71 0.00	52.85 -1.08 0.00	55.36 -0.96 0.00	56.42 -0.98 0.00	50.26 -0.76 0.00	46.10 -0.70 0.00	49.20 -0.85 0.00	45.57 -0.83 0.00	46.52 -1.05 0.00	46.77 -1.01 0.00	45.55 -1.02 0.00	50.88 -1.30 0.00	45.07 -1.15 0.00	43.00 -1.15 0.00	35.98 -0.51 0.00
TRIGEN___CC 323695	57.29 3.97 -12.34	52.44 3.51 -9.02	50.77 3.10 -12.00	50.70 2.97 -13.56	50.77 3.00 -12.87	50.76 3.17 -10.72	55.95 3.98 -12.18	79.92 5.11 -29.97	123.24 5.57 -70.03	154.93 5.82 -98.48	265.13 6.85 -204.35	289.47 7.21 -225.94	289.31 7.41 -224.51	289.43 6.84 -231.57	289.41 6.36 -236.25	289.38 6.71 -232.62	289.36 6.31 -236.65	289.07 6.42 -235.09	278.61 6.40 -224.43	278.65 6.20 -225.87	278.54 6.78 -219.58	143.67 6.01 -91.44	77.61 5.52 -27.94	56.22 3.39 -16.34
UNION___PROCESSING_DRP 323587	39.71 -1.27 0.00	38.08 -1.84 0.00	34.24 -1.43 0.00	32.77 -1.40 0.00	33.53 -1.36 0.00	35.62 -1.25 0.00	38.40 -1.39 0.00	42.33 -2.51 0.00	44.79 -2.86 0.00	47.95 -2.68 0.00	49.99 -3.93 0.00	52.21 -4.11 0.00	53.44 -3.96 0.00	47.60 -3.42 0.00	43.76 -3.04 0.00	46.70 -3.35 0.00	43.12 -3.16 0.12	43.95 -3.62 0.00	44.34 -3.44 0.00	43.03 -3.54 0.00	47.64 -4.54 0.00	42.25 -3.98 0.00	40.75 -3.40 0.00	34.96 -1.53 0.00
UPPER HUDSON___HYD 24058	44.01 3.03 0.00	42.55 2.63 0.00	37.85 2.18 0.00	36.22 2.05 0.00	36.95 2.06 0.00	38.71 1.84 0.00	41.86 2.07 0.00	47.30 2.46 0.00	50.65 3.00 0.00	53.92 3.29 0.00	57.65 3.72 0.00	60.26 3.94 0.00	61.33 3.79 -0.14	56.88 3.22 -2.65	53.48 2.67 -4.02	55.70 2.85 -2.79	52.87 2.78 -3.68	53.28 3.24 -2.48	52.05 3.10 -1.16	50.81 3.17 -1.06	56.52 3.81 -0.53	50.24 3.47 -0.54	47.20 3.04 0.00	38.49 2.01 0.00
UPPER RAQUET___HYD 24056	39.42 -1.56 0.00	38.68 -1.24 0.00	34.53 -1.14 0.00	33.08 -1.09 0.00	33.75 -1.15 0.00	35.69 -1.18 0.00	38.52 -1.27 0.00	43.54 -1.30 0.00	45.60 -2.05 0.00	48.51 -2.12 0.00	50.96 -2.97 0.00	52.88 -3.44 0.00	53.21 -4.19 0.00	46.38 -4.64 0.00	42.35 -4.45 0.00	45.45 -4.60 0.00	41.95 -4.46 0.00	43.33 -4.23 0.00	43.81 -3.97 0.00	42.89 -3.68 0.00	48.95 -3.24 0.00	43.64 -2.59 0.00	42.34 -1.81 0.00	35.58 -0.91 0.00
VISCHER___FERRY HYD 24020	44.05 3.07 0.00	42.63 2.72 0.00	37.99 2.32 0.00	36.39 2.22 0.00	37.13 2.24 0.00	38.97 2.10 0.00	41.66 1.87 0.00	47.04 2.20 0.00	50.26 2.62 0.00	53.36 2.73 0.00	57.16 3.24 0.00	59.70 3.38 0.00	60.82 3.33 -0.10	55.68 2.91 -1.76	52.04 2.57 -2.67	54.66 2.75 -1.86	51.54 2.69 -2.45	52.21 3.00 -1.65	51.42 2.87 -0.77	50.03 2.75 -0.71	55.77 3.24 -0.35	49.50 2.91 -0.36	46.80 2.65 0.00	38.31 1.82 0.00
WADING RIVER_IC_1 23522	58.00 4.87 -12.15	53.16 4.23 -9.01	51.52 3.85 -11.99	51.45 3.73 -13.56	51.46 3.70 -12.87	51.49 3.91 -10.72	56.66 4.69 -12.18	80.02 6.32 -28.86	120.77 6.72 -66.41	150.64 6.73 -93.28	254.72 7.55 -193.24	277.65 7.77 -213.56	277.71 8.03 -212.28	277.70 7.40 -219.29	277.61 6.83 -223.98	277.64 7.26 -220.33	277.70 6.87 -224.43	277.28 6.94 -222.77	267.15 6.78 -212.59	267.34 6.80 -213.96	267.45 7.41 -207.86	139.87 6.84 -86.81	77.47 6.58 -26.74	55.33 2.63 -16.21
WADING RIVER_IC_2 23547	58.00 4.87 -12.15	53.16 4.23 -9.01	51.52 3.85 -11.99	51.45 3.73 -13.56	51.46 3.70 -12.87	51.49 3.91 -10.72	56.66 4.69 -12.18	80.02 6.32 -28.86	120.77 6.72 -66.41	150.64 6.73 -93.28	254.72 7.55 -193.24	277.65 7.77 -213.56	277.71 8.03 -212.28	277.70 7.40 -219.29	277.61 6.83 -223.98	277.64 7.26 -220.33	277.70 6.87 -224.43	277.28 6.94 -222.77	267.15 6.78 -212.59	267.34 6.80 -213.96	267.45 7.41 -207.86	139.87 6.84 -86.81	77.47 6.58 -26.74	55.33 2.63 -16.21
WADING RIVER_IC_3 23601	58.00 4.87 -12.15	53.16 4.23 -9.01	51.52 3.85 -11.99	51.45 3.73 -13.56	51.46 3.70 -12.87	51.49 3.91 -10.72	56.66 4.69 -12.18	80.02 6.32 -28.86	120.77 6.72 -66.41	150.64 6.73 -93.28	254.72 7.55 -193.24	277.65 7.77 -213.56	277.71 8.03 -212.28	277.70 7.40 -219.29	277.61 6.83 -223.98	277.64 7.26 -220.33	277.70 6.87 -224.43	277.28 6.94 -222.77	267.15 6.78 -212.59	267.34 6.80 -213.96	267.45 7.41 -207.86	139.87 6.84 -86.81	77.47 6.58 -26.74	55.33 2.63 -16.21

WALDEN___HYDRO 24148	44.13 3.16 0.00	42.63 2.72 0.00	38.03 2.35 0.00	36.46 2.29 0.00	37.20 2.30 0.00	39.34 2.47 0.00	42.98 3.18 0.00	48.96 4.12 0.00	52.22 4.57 0.00	55.44 4.81 0.00	59.86 5.93 0.00	62.62 6.31 0.00	64.93 6.60 -0.94	74.67 6.27 -17.37	78.96 5.75 -26.40	74.55 6.15 -18.34	76.42 5.85 -24.17	69.58 5.75 -16.26	61.14 5.73 -7.62	59.08 5.54 -6.97	61.73 6.05 -3.49	54.92 5.13 -3.57	48.74 4.59 0.00	39.19 2.70 0.00
WARRENSBURG___ 23737	44.21 3.24 0.00	42.71 2.79 0.00	37.99 2.32 0.00	36.36 2.19 0.00	37.10 2.20 0.00	38.86 1.99 0.00	42.02 2.23 0.00	47.48 2.64 0.00	50.89 3.24 0.00	54.23 3.60 0.00	57.92 3.99 0.00	60.54 4.23 0.00	61.55 4.02 -0.14	57.03 3.37 -2.65	53.63 2.81 -4.02	55.85 3.00 -2.79	53.01 2.93 -3.68	53.47 3.43 -2.48	52.24 3.29 -1.16	51.03 3.40 -1.06	56.84 4.12 -0.53	50.56 3.79 -0.54	47.51 3.35 0.00	38.71 2.23 0.00
WATERSIDE___6 8 9 23538	44.79 3.81 0.00	43.19 3.27 0.00	38.49 2.82 0.00	36.91 2.73 0.00	37.66 2.76 0.00	39.79 2.91 0.00	43.58 3.78 0.00	58.07 5.07 -8.16	59.64 5.48 -6.52	60.80 5.82 -4.35	60.84 6.90 -0.01	63.53 7.21 0.00	66.01 7.35 -1.27	81.18 6.68 -23.48	88.65 6.18 -35.68	81.40 6.56 -24.79	85.23 6.17 -32.66	78.97 6.28 -25.13	64.44 6.36 -10.31	62.19 6.20 -9.42	63.64 6.73 -4.72	58.14 6.01 -5.90	55.62 5.52 -5.95	39.70 3.21 0.00
WDELAWARE___HYD 323627	43.89 2.91 0.00	42.39 2.48 0.00	37.85 2.18 0.00	36.26 2.08 0.00	37.02 2.13 0.00	39.23 2.36 0.00	42.81 3.02 0.00	48.65 3.81 0.00	51.98 4.34 0.00	55.34 4.71 0.00	59.97 6.04 0.00	62.74 6.42 0.00	64.87 6.77 -0.70	70.42 6.43 -12.98	72.32 5.80 -19.72	69.90 6.15 -13.70	70.21 5.75 -18.05	65.13 5.42 -12.15	58.92 5.44 -5.69	57.18 5.40 -5.20	60.69 5.90 -2.61	53.70 4.81 -2.66	48.26 4.11 0.00	38.86 2.37 0.00
WEST BABYLON___IC 23714	57.74 4.59 -12.18	52.96 4.03 -9.01	51.27 3.60 -11.99	51.18 3.45 -13.56	51.22 3.46 -12.87	51.35 3.76 -10.72	56.59 4.61 -12.18	79.80 5.96 -28.99	120.92 6.43 -66.85	151.17 6.63 -93.91	256.13 7.61 -194.60	279.38 7.99 -215.07	279.38 8.21 -213.77	279.36 7.55 -220.79	279.25 6.97 -225.48	279.29 7.41 -221.83	279.28 6.96 -225.92	278.83 6.99 -224.27	268.84 7.03 -214.03	268.84 6.85 -215.42	268.94 7.46 -209.29	140.26 6.66 -87.37	77.22 6.18 -26.89	56.62 3.91 -16.23
WEST CANADA___HYD 24049	41.22 0.25 0.00	40.11 0.20 0.00	35.85 0.18 0.00	34.34 0.17 0.00	35.07 0.18 0.00	37.06 0.19 0.00	39.99 0.20 0.00	45.07 0.23 0.00	47.93 0.29 0.00	50.94 0.31 0.00	54.31 0.38 0.00	56.72 0.40 0.00	57.80 0.40 0.00	51.43 0.41 0.00	47.17 0.37 0.00	50.45 0.40 0.00	46.78 0.37 0.00	47.90 0.34 0.00	48.16 0.38 0.00	46.95 0.37 0.00	52.60 0.42 0.00	46.55 0.33 0.00	44.46 0.31 0.00	36.63 0.15 0.00
WESTERN_NY_WIND 24143	39.83 -1.15 0.00	38.00 -1.92 0.00	34.32 -1.36 0.00	32.80 -1.37 0.00	33.61 -1.29 0.00	35.73 -1.14 0.00	38.52 -1.27 0.00	41.66 -3.18 0.00	43.93 -3.72 0.00	47.09 -3.55 0.00	48.80 -5.12 0.00	51.14 -5.18 0.00	52.46 -4.94 0.00	46.99 -4.03 0.00	43.24 -3.56 0.00	46.00 -4.05 0.00	42.84 -3.80 -0.23	43.04 -4.52 0.00	43.34 -4.44 0.00	42.06 -4.52 0.00	46.19 -6.00 0.00	41.05 -5.18 0.00	40.09 -4.06 0.00	34.88 -1.60 0.00
WESTOVER___LESR 323668	40.77 -0.20 0.00	39.12 -0.80 0.00	35.17 -0.50 0.00	33.66 -0.51 0.00	34.44 -0.45 0.00	36.57 -0.30 0.00	39.71 -0.08 0.00	43.99 -0.85 0.00	46.55 -1.09 0.00	49.67 -0.96 0.00	52.31 -1.62 0.00	54.97 -1.35 0.00	56.19 -1.21 0.00	50.20 -0.82 0.00	46.05 -0.75 0.00	49.05 -1.00 0.00	45.86 -0.98 -0.43	46.18 -1.38 0.00	46.39 -1.39 0.00	45.18 -1.40 0.00	50.10 -2.09 0.00	44.47 -1.76 0.00	42.52 -1.63 0.00	36.16 -0.33 0.00
WETHRSFD_WT_PWR 323626	39.87 -1.10 0.00	38.04 -1.88 0.00	34.39 -1.28 0.00	32.87 -1.30 0.00	33.67 -1.22 0.00	35.80 -1.07 0.00	38.80 -0.99 0.00	42.29 -2.55 0.00	44.59 -3.05 0.00	47.69 -2.94 0.00	49.78 -4.15 0.00	52.49 -3.83 0.00	53.84 -3.56 0.00	48.36 -2.66 0.00	44.50 -2.29 0.00	47.30 -2.75 0.00	45.47 -2.74 -1.80	44.09 -3.47 0.00	44.29 -3.49 0.00	43.03 -3.54 0.00	47.12 -5.06 0.00	41.93 -4.30 0.00	40.66 -3.49 0.00	35.25 -1.24 0.00
YORK___WARBASSE 23770	44.75 3.77 -0.01	43.19 3.27 -0.01	38.53 2.85 -0.01	36.94 2.77 0.00	37.69 2.79 0.00	39.83 2.95 0.00	43.58 3.78 0.00	58.02 5.02 -8.16	59.69 5.52 -6.52	60.85 5.87 -4.35	60.95 7.01 -0.01	63.69 7.38 0.00	66.24 7.58 -1.27	81.39 6.88 -23.48	88.84 6.36 -35.68	81.59 6.75 -24.79	85.42 6.36 -32.66	79.99 6.52 -25.90	64.63 6.55 -10.31	62.37 6.38 -9.42	63.90 7.00 -4.72	58.32 6.20 -5.90	55.75 5.65 -5.95	39.81 3.32 -0.01