

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/26/2011

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	47.35	41.74	41.34	41.09	41.10	41.10	43.03	48.84	53.69	66.71	72.66	72.94	73.68	91.81	96.28	101.46	111.78	86.79	73.28	72.53	66.16	56.81	52.95	48.68
24138	4.54	3.38	3.10	2.83	2.80	2.94	3.91	4.44	5.12	6.36	6.43	7.05	7.76	7.72	7.68	7.96	8.15	8.69	7.96	7.10	7.04	6.49	5.59	4.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.84	-10.65	-13.92	-9.91	-6.27	-23.75	-29.10	-31.76	-41.93	-12.31	-5.03	-11.60	-5.37	-0.02	0.00	0.00
74TH STREET_GT_1	47.44	41.81	41.38	41.13	41.17	41.13	43.06	48.89	53.89	67.48	73.66	73.61	73.62	91.81	96.28	101.40	111.72	86.79	73.68	73.37	66.27	56.91	53.05	48.77
24260	4.62	3.45	3.14	2.87	2.87	2.98	3.95	4.48	5.12	6.41	6.49	7.05	7.70	7.72	7.68	7.90	8.08	8.69	8.02	7.16	7.15	6.59	5.68	4.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.03	-11.37	-14.87	-10.58	-6.27	-23.75	-29.10	-31.76	-41.93	-12.31	-5.37	-12.39	-5.37	-0.02	0.00	0.00
74TH STREET_GT_2	47.44	41.81	41.38	41.13	41.17	41.13	43.06	48.89	53.89	67.48	73.66	73.61	73.62	91.81	96.28	101.40	111.72	86.79	73.68	73.37	66.27	56.91	53.05	48.77
24261	4.62	3.45	3.14	2.87	2.87	2.98	3.95	4.48	5.12	6.41	6.49	7.05	7.70	7.72	7.68	7.90	8.08	8.69	8.02	7.16	7.15	6.59	5.68	4.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.03	-11.37	-14.87	-10.58	-6.27	-23.75	-29.10	-31.76	-41.93	-12.31	-5.37	-12.39	-5.37	-0.02	0.00	0.00
ADK HUDSON___FALLS	45.86	40.89	40.57	40.44	40.56	40.45	41.93	46.93	48.80	53.38	55.33	59.11	62.31	61.84	60.34	62.93	63.23	68.62	63.85	57.21	57.34	54.43	50.21	46.88
24011	3.04	2.53	2.33	2.18	2.26	2.29	2.82	2.53	3.06	3.68	3.03	3.13	3.10	3.20	2.92	3.09	2.78	3.36	3.56	3.39	3.82	4.13	2.84	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	1.70	2.08	1.89	1.26	0.53	0.00	0.00	0.23	0.00	0.00	0.00
ADK RESOURCE___RCVRY	45.81	40.78	40.46	40.37	40.45	40.45	42.05	47.02	48.89	53.63	55.70	59.67	63.18	63.78	62.78	65.36	65.21	69.22	63.72	57.43	57.51	54.38	50.02	46.84
23798	3.00	2.42	2.22	2.10	2.14	2.29	2.93	2.62	3.16	3.93	3.40	3.69	3.52	3.44	3.27	3.27	2.90	3.42	3.44	3.61	3.76	4.07	2.65	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	45.86	40.89	40.57	40.44	40.56	40.45	41.93	46.93	48.80	53.38	55.33	59.11	62.31	61.84	60.34	62.93	63.23	68.62	63.85	57.21	57.34	54.43	50.21	46.88
24028	3.04	2.53	2.33	2.18	2.26	2.29	2.82	2.53	3.06	3.68	3.03	3.13	3.10	3.20	2.92	3.09	2.78	3.36	3.56	3.39	3.82	4.13	2.84	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	1.70	2.08	1.89	1.26	0.53	0.00	0.00	0.23	0.00	0.00	0.00
ADK_NYS___DAM	45.47	40.47	40.35	40.29	40.37	40.14	41.54	46.62	48.20	52.83	55.18	59.17	62.27	61.64	60.41	62.89	63.25	68.68	63.54	57.05	56.71	53.58	49.64	46.31
23527	2.65	2.11	2.10	2.03	2.07	1.98	2.43	2.22	2.47	3.13	2.88	3.19	3.10	3.14	3.15	3.21	3.02	3.49	3.26	3.23	3.22	3.27	2.27	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.48	1.84	2.25	2.05	1.48	0.61	0.00	0.00	0.26	0.00	0.00	0.00
AIR_PRODUCTS___DRP	44.79	39.89	39.77	39.79	39.83	39.57	40.76	45.91	46.92	51.09	53.50	57.37	59.99	57.73	55.99	58.23	58.01	66.00	62.04	55.38	54.57	51.92	48.45	45.08
24190	1.97	1.53	1.53	1.53	1.53	1.41	1.64	1.51	1.19	1.39	1.20	1.40	1.43	1.57	1.61	1.67	1.60	1.91	1.75	1.56	1.56	1.61	1.09	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.10	4.18	5.12	5.17	5.30	1.70	0.00	0.00	0.74	0.00	0.00	0.00
ALBANY___1	44.79	39.89	39.77	39.79	39.83	39.57	40.76	45.91	46.92	51.09	53.50	57.37	59.99	57.73	55.99	58.23	58.01	66.00	62.04	55.38	54.57	51.92	48.45	45.08
23571	1.97	1.53	1.53	1.53	1.53	1.41	1.64	1.51	1.19	1.39	1.20	1.40	1.43	1.57	1.61	1.67	1.60	1.91	1.75	1.56	1.56	1.61	1.09	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.10	4.18	5.12	5.17	5.30	1.70	0.00	0.00	0.74	0.00	0.00	0.00
ALBANY___2	44.79	39.89	39.77	39.79	39.83	39.57	40.76	45.91	46.92	51.09	53.50	57.37	59.99	57.73	55.99	58.23	58.01	66.00	62.04	55.38	54.57	51.92	48.45	45.08
23572	1.97	1.53	1.53	1.53	1.53	1.41	1.64	1.51	1.19	1.39	1.20	1.40	1.43	1.57	1.61	1.67	1.60	1.91	1.75	1.56	1.56	1.61	1.09	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.10	4.18	5.12	5.17	5.30	1.70	0.00	0.00	0.74	0.00	0.00	0.00
ALBANY___3	44.79	39.89	39.77	39.79	39.83	39.57	40.76	45.91	46.92	51.09	53.50	57.37	59.99	57.73	55.99	58.23	58.01	66.00	62.04	55.38	54.57	51.92	48.45	45.08
23573	1.97	1.53	1.53	1.53	1.53	1.41	1.64	1.51	1.19	1.39	1.20	1.40	1.43	1.57	1.61	1.67	1.60	1.91	1.75	1.56	1.56	1.61	1.09	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.10	4.18	5.12	5.17	5.30	1.70	0.00	0.00	0.74	0.00	0.00	0.00
ALBANY___4	44.79	39.89	39.77	39.79	39.83	39.57	40.76	45.91	46.92	51.09	53.50	57.37	59.99	57.73	55.99	58.23	58.01	66.00	62.04	55.38	54.57	51.92	48.45	45.08
23574	1.97	1.53	1.53	1.53	1.53	1.41	1.64	1.51	1.19	1.39	1.20	1.40	1.43	1.57	1.61	1.67	1.60	1.91	1.75	1.56	1.56	1.61	1.09	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.10	4.18	5.12	5.17	5.30	1.70	0.00	0.00	0.74	0.00	0.00	0.00

ALBANY___LFG	45.21	40.24	40.12	40.14	40.18	39.87	41.15	46.36	47.56	51.89	54.34	58.27	61.04	59.06	57.39	59.73	59.62	67.30	63.00	56.24	55.51	52.72	49.12	45.70
323615	2.40	1.88	1.87	1.87	1.88	1.72	2.03	1.95	1.83	2.19	2.04	2.29	2.39	2.53	2.56	2.72	2.65	3.03	2.71	2.42	2.42	2.41	1.75	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.01	3.81	4.67	4.72	4.74	1.52	0.00	0.00	0.66	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	41.23	37.59	37.55	37.61	37.57	37.55	38.14	43.25	44.59	47.56	50.10	53.62	57.15	57.87	56.95	59.01	58.87	62.84	57.39	51.45	51.49	48.30	46.18	42.40
24188	-1.58	-0.77	-0.69	-0.65	-0.73	-0.61	-0.98	-1.15	-1.14	-2.14	-2.20	-2.35	-2.51	-2.47	-2.56	-2.72	-2.84	-2.96	-2.89	-2.37	-2.26	-2.01	-1.18	-1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	43.46	38.74	38.24	38.42	38.65	38.54	39.78	46.40	45.37	49.20	51.46	54.63	58.55	60.78	60.68	63.05	64.00	64.95	58.78	51.72	51.96	47.99	46.56	44.51
23514	0.64	0.38	0.00	0.15	0.34	0.38	0.66	2.00	-0.37	-0.50	-0.84	-1.34	-1.73	-1.93	-1.73	-1.61	-1.42	-2.04	-1.51	-2.10	-2.31	-2.31	-0.81	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-2.37	-2.90	-2.93	-3.71	-1.19	0.00	0.00	-0.52	0.00	0.00	0.00
ALTONA_WT_PWR	42.22	38.28	38.20	38.26	38.22	38.23	38.84	44.05	45.50	48.91	51.52	55.25	58.82	59.62	58.73	60.80	60.60	64.75	59.20	52.91	52.89	49.55	47.08	43.41
323606	-0.60	-0.08	-0.04	0.00	-0.08	0.08	-0.27	-0.36	-0.23	-0.80	-0.78	-0.73	-0.84	-0.72	-0.77	-0.93	-1.11	-1.05	-1.09	-0.91	-0.86	-0.75	-0.28	-0.53
	0.00	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	40.50	36.40	35.91	36.16	36.27	36.06	36.81	42.85	43.49	47.12	50.63	53.18	56.75	58.57	58.92	61.11	62.02	62.90	57.52	50.54	50.61	46.74	45.04	40.95
24010	-2.31	-1.96	-2.33	-2.10	-2.03	-2.10	-2.31	-1.55	-2.24	-2.58	-1.67	-2.80	-3.46	-3.86	-3.15	-3.21	-2.96	-3.95	-2.77	-3.28	-3.60	-3.57	-2.32	-2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-2.09	-2.56	-2.59	-3.28	-1.05	0.00	0.00	-0.46	0.00	0.00	0.00
ARTHUR_KILL_GT_1	73.03	41.74	41.31	41.03	41.03	40.99	46.38	53.19	65.58	72.50	73.09	73.28	73.61	91.81	96.21	101.39	111.65	86.78	73.51	73.04	73.03	73.03	73.04	73.06
23520	4.62	3.38	3.06	2.75	2.72	2.82	3.79	4.40	5.12	6.41	6.38	7.05	7.70	7.72	7.62	7.90	8.02	8.69	8.02	7.21	7.20	6.64	5.68	4.79
	-25.59	-0.01	-0.01	-0.01	-0.01	-0.01	-3.47	-4.39	-14.73	-16.39	-14.41	-10.25	-6.26	-23.74	-29.09	-31.76	-41.92	-12.30	-5.20	-12.01	-12.08	-16.08	-19.99	-24.33
ARTHUR_KILL_2	73.03	41.74	41.31	41.03	41.03	40.99	46.38	53.19	65.58	72.50	73.09	73.28	73.61	91.81	96.21	101.39	111.65	86.78	73.51	73.04	73.03	73.03	73.04	73.06
23512	4.62	3.38	3.06	2.75	2.72	2.82	3.79	4.40	5.12	6.41	6.38	7.05	7.70	7.72	7.62	7.90	8.02	8.69	8.02	7.21	7.20	6.64	5.68	4.79
	-25.59	-0.01	-0.01	-0.01	-0.01	-0.01	-3.47	-4.39	-14.73	-16.39	-14.41	-10.25	-6.26	-23.74	-29.09	-31.76	-41.92	-12.30	-5.20	-12.01	-12.08	-16.08	-19.99	-24.33
ARTHUR_KILL_3	72.89	41.62	41.22	40.90	40.94	40.94	46.39	53.19	65.45	72.26	73.00	73.12	73.44	91.39	95.86	101.03	111.29	86.40	73.28	72.78	72.72	72.26	72.86	72.94
23513	4.50	3.26	2.98	2.64	2.64	2.79	3.79	4.40	4.98	6.16	6.28	6.88	7.52	7.30	7.26	7.53	7.65	8.29	7.78	6.94	6.88	6.39	5.49	4.66
	-25.58	0.00	0.00	0.00	0.00	0.00	-3.48	-4.40	-14.73	-16.40	-14.42	-10.26	-6.27	-23.75	-29.10	-31.76	-41.93	-12.31	-5.21	-12.01	-12.09	-15.56	-20.00	-24.34
ASHOKAN_____	47.53	42.08	41.72	41.74	41.67	41.67	43.18	48.93	50.85	56.11	58.79	63.14	72.02	85.80	88.73	92.27	99.15	83.69	68.43	60.93	64.64	56.75	52.91	48.77
23654	4.71	3.72	3.48	3.48	3.37	3.51	4.07	4.53	5.12	6.41	6.49	7.16	7.81	8.21	8.09	8.27	8.45	9.01	8.14	7.10	7.04	6.44	5.54	4.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.55	-17.25	-21.13	-22.27	-28.99	-8.87	0.00	0.00	-3.84	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	47.49	41.86	41.54	41.33	41.33	41.22	43.11	48.97	50.91	58.72	58.87	63.14	73.67	91.75	96.09	101.20	111.47	86.73	73.57	73.09	66.37	57.01	53.10	48.87
323581	4.67	3.49	3.29	3.06	3.03	3.05	3.99	4.57	5.17	6.46	6.49	7.11	7.76	7.66	7.50	7.72	7.84	8.62	8.08	7.27	7.26	6.69	5.73	4.92
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-0.01	-2.56	-0.08	-0.06	-6.26	-23.75	-29.09	-31.76	-41.93	-12.31	-5.20	-12.01	-5.36	-0.01	-0.01	-0.01
ASTORIA_EAST_ENERGY_CC2	47.49	41.82	41.54	41.33	41.33	41.22	43.11	48.92	50.91	58.72	58.87	63.14	73.67	91.75	96.09	101.20	111.47	86.73	73.57	73.09	66.37	57.01	53.10	48.87
323582	4.67	3.45	3.29	3.06	3.03	3.05	3.99	4.53	5.17	6.46	6.49	7.11	7.76	7.66	7.50	7.72	7.84	8.62	8.08	7.27	7.26	6.69	5.73	4.92
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-0.01	-2.56	-0.08	-0.06	-6.26	-23.75	-29.09	-31.76	-41.93	-12.31	-5.20	-12.01	-5.36	-0.01	-0.01	-0.01
ASTORIA_GT2_1	47.49	41.86	41.54	41.33	41.33	41.22	43.11	48.97	50.96	58.77	58.92	63.20	73.67	91.75	96.09	101.20	111.54	86.80	73.57	73.15	66.37	57.06	53.15	48.87
24094	4.67	3.49	3.29	3.06	3.03	3.05	3.99	4.57	5.21	6.51	6.54	7.16	7.76	7.66	7.50	7.72	7.90	8.69	8.08	7.32	7.26	6.74	5.78	4.92
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-0.01	-2.56	-0.08	-0.06	-6.26	-23.75	-29.09	-31.76	-41.93	-12.31	-5.20	-12.01	-5.36	-0.01	-0.01	-0.01
ASTORIA_GT2_2	47.49	41.86	41.54	41.33	41.33	41.22	43.11	48.97	50.96	58.77	58.92	63.20	73.67	91.75	96.09	101.20	111.54	86.80	73.57	73.15	66.37	57.06	53.15	48.87
24095	4.67	3.49	3.29	3.06	3.03	3.05	3.99	4.57	5.21	6.51	6.54	7.16	7.76	7.66	7.50	7.72	7.90	8.69	8.08	7.32	7.26	6.74	5.78	4.92
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-0.01	-2.56	-0.08	-0.06	-6.26	-23.75	-29.09	-31.76	-41.93	-12.31	-5.20	-12.01	-5.36	-0.01	-0.01	-0.01
ASTORIA_GT2_3	47.49	41.86	41.54	41.33	41.33	41.22	43.11	48.97	50.96	58.77	58.92	63.20	73.67	91.75	96.09	101.20	111.54	86.80	73.57	73.15	66.37	57.06	53.15	48.87
24096	4.67	3.49	3.29	3.06	3.03	3.05	3.99	4.57	5.21	6.51	6.54	7.16	7.76	7.66	7.50	7.72	7.90	8.69	8.08	7.32	7.26	6.74	5.78	4.92
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-0.01	-2.56	-0.08	-0.06	-6.26	-23.75	-29.09	-31.76	-41.93	-12.31	-5.20	-12.01	-5.36	-0.01	-0.01	-0.01
ASTORIA_GT2_4	47.49	41.86	41.54	41.33	41.33	41.22	43.11	48.97	50.96	58.77	58.92	63.20	73.67	91.75	96.09	101.20	111.54	86.80	73.57	73.15	66.37	57.06	53.15	48.87
24097	4.67	3.49	3.29	3.06	3.03	3.05	3.99	4.57	5.21	6.51	6.54	7.16	7.76	7.66	7.50	7.72	7.90	8.69	8.08	7.32	7.26	6.74	5.78	4.92
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-0.01	-2.56	-0.08	-0.06	-6.26	-23.75	-29.09	-31.76	-41.93	-12.31	-5.20	-12.01	-5.36	-0.01	-0.01	-0.01
ASTORIA_GT3_1	47.49	41.86	41.54	41.33	41.33	41.22	43.11	48.97	50.96	58.77	58.92	63.20	73.67	91.75	96.09	101.20	111.54	86.80	73.57	73.15	66.37	57.06	53.15	48.87
24098	4.67	3.49	3.29	3.06	3.03	3.05	3.99	4.57	5.21	6.51	6.54	7.16	7.76	7.66	7.50	7.72	7.90	8.69	8.08	7.32	7.26	6.74	5.78	4.92
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-0.01	-2.56	-0.08	-0.06	-6.26	-23.75	-29.09	-31.76	-41.93	-12.31	-5.20	-12.01	-5.36	-0.01	-0.01	-0.01

ASTORIA_GT3_2 24099	47.49 4.67 -0.01	41.86 3.49 -0.01	41.54 3.29 -0.01	41.33 3.06 -0.01	41.33 3.03 -0.01	41.22 3.05 -0.01	43.11 3.99 -0.01	48.97 4.57 0.01	50.96 5.21 -0.01	58.77 6.51 -2.56	58.92 6.54 -0.08	63.20 7.16 -0.06	73.67 7.76 -6.26	91.75 7.66 -23.75	96.09 7.50 -29.09	101.20 7.72 -31.76	111.54 7.90 -41.93	86.80 8.69 -12.31	73.57 8.08 -5.20	73.15 7.32 -12.01	66.37 7.26 -5.36	57.06 6.74 -0.01	53.15 5.78 -0.01	48.87 4.92 -0.01
ASTORIA_GT3_3 24100	47.49 4.67 -0.01	41.86 3.49 -0.01	41.54 3.29 -0.01	41.33 3.06 -0.01	41.33 3.03 -0.01	41.22 3.05 -0.01	43.11 3.99 -0.01	48.97 4.57 0.01	50.96 5.21 -0.01	58.77 6.51 -2.56	58.92 6.54 -0.08	63.20 7.16 -0.06	73.67 7.76 -6.26	91.75 7.66 -23.75	96.09 7.50 -29.09	101.20 7.72 -31.76	111.54 7.90 -41.93	86.80 8.69 -12.31	73.57 8.08 -5.20	73.15 7.32 -12.01	66.37 7.26 -5.36	57.06 6.74 -0.01	53.15 5.78 -0.01	48.87 4.92 -0.01
ASTORIA_GT3_4 24101	47.49 4.67 -0.01	41.86 3.49 -0.01	41.54 3.29 -0.01	41.33 3.06 -0.01	41.33 3.03 -0.01	41.22 3.05 -0.01	43.11 3.99 -0.01	48.97 4.57 0.01	50.96 5.21 -0.01	58.77 6.51 -2.56	58.92 6.54 -0.08	63.20 7.16 -0.06	73.67 7.76 -6.26	91.75 7.66 -23.75	96.09 7.50 -29.09	101.20 7.72 -31.76	111.54 7.90 -41.93	86.80 8.69 -12.31	73.57 8.08 -5.20	73.15 7.32 -12.01	66.37 7.26 -5.36	57.06 6.74 -0.01	53.15 5.78 -0.01	48.87 4.92 -0.01
ASTORIA_GT4_1 24102	47.49 4.67 -0.01	41.86 3.49 -0.01	41.54 3.29 -0.01	41.33 3.06 -0.01	41.33 3.03 -0.01	41.22 3.05 -0.01	43.11 3.99 -0.01	48.97 4.57 0.01	50.96 5.21 -0.01	58.77 6.51 -2.56	58.92 6.54 -0.08	63.20 7.16 -0.06	73.67 7.76 -6.26	91.75 7.66 -23.75	96.09 7.50 -29.09	101.20 7.72 -31.76	111.54 7.90 -41.93	86.80 8.69 -12.31	73.57 8.08 -5.20	73.15 7.32 -12.01	66.37 7.26 -5.36	57.06 6.74 -0.01	53.15 5.78 -0.01	48.87 4.92 -0.01
ASTORIA_GT4_2 24103	47.49 4.67 -0.01	41.86 3.49 -0.01	41.54 3.29 -0.01	41.33 3.06 -0.01	41.33 3.03 -0.01	41.22 3.05 -0.01	43.11 3.99 -0.01	48.97 4.57 0.01	50.96 5.21 -0.01	58.77 6.51 -2.56	58.92 6.54 -0.08	63.20 7.16 -0.06	73.67 7.76 -6.26	91.75 7.66 -23.75	96.09 7.50 -29.09	101.20 7.72 -31.76	111.54 7.90 -41.93	86.80 8.69 -12.31	73.57 8.08 -5.20	73.15 7.32 -12.01	66.37 7.26 -5.36	57.06 6.74 -0.01	53.15 5.78 -0.01	48.87 4.92 -0.01
ASTORIA_GT4_3 24104	47.49 4.67 -0.01	41.86 3.49 -0.01	41.54 3.29 -0.01	41.33 3.06 -0.01	41.33 3.03 -0.01	41.22 3.05 -0.01	43.11 3.99 -0.01	48.97 4.57 0.01	50.96 5.21 -0.01	58.77 6.51 -2.56	58.92 6.54 -0.08	63.20 7.16 -0.06	73.67 7.76 -6.26	91.75 7.66 -23.75	96.09 7.50 -29.09	101.20 7.72 -31.76	111.54 7.90 -41.93	86.80 8.69 -12.31	73.57 8.08 -5.20	73.15 7.32 -12.01	66.37 7.26 -5.36	57.06 6.74 -0.01	53.15 5.78 -0.01	48.87 4.92 -0.01
ASTORIA_GT4_4 24105	47.49 4.67 -0.01	41.86 3.49 -0.01	41.54 3.29 -0.01	41.33 3.06 -0.01	41.33 3.03 -0.01	41.22 3.05 -0.01	43.11 3.99 -0.01	48.97 4.57 0.01	50.96 5.21 -0.01	58.77 6.51 -2.56	58.92 6.54 -0.08	63.20 7.16 -0.06	73.67 7.76 -6.26	91.75 7.66 -23.75	96.09 7.50 -29.09	101.20 7.72 -31.76	111.54 7.90 -41.93	86.80 8.69 -12.31	73.57 8.08 -5.20	73.15 7.32 -12.01	66.37 7.26 -5.36	57.06 6.74 -0.01	53.15 5.78 -0.01	48.87 4.92 -0.01
ASTORIA_GT_1 23523	47.49 4.67 -0.01	41.86 3.49 -0.01	41.54 3.29 -0.01	41.33 3.06 -0.01	41.33 3.03 -0.01	41.22 3.05 -0.01	43.11 3.99 -0.01	48.97 4.57 0.01	50.96 5.21 -0.01	58.77 6.51 -2.56	58.92 6.54 -0.08	63.20 7.16 -0.06	73.67 7.76 -6.26	91.75 7.66 -23.75	96.09 7.50 -29.09	101.20 7.72 -31.76	111.54 7.90 -41.93	86.80 8.69 -12.31	73.57 8.08 -5.20	73.15 7.32 -12.01	66.37 7.26 -5.36	57.06 6.74 -0.01	53.15 5.78 -0.01	48.87 4.92 -0.01
ASTORIA_GT_10 24110	60.67 4.71 -13.14	41.86 3.49 -0.01	41.46 3.21 -0.01	41.25 2.98 -0.01	41.26 2.95 -0.01	41.22 3.05 -0.01	53.12 4.03 -9.98	70.30 4.57 -21.32	73.19 5.17 -22.29	73.37 6.46 -17.21	74.14 6.49 -15.35	74.14 7.11 -11.06	80.40 7.76 -12.99	91.81 7.72 -23.75	96.22 7.62 -29.10	101.40 7.90 -31.76	111.66 8.02 -41.93	86.86 8.75 -12.31	73.82 8.02 -5.51	73.43 7.21 -12.39	72.39 7.20 -11.44	72.36 6.64 -15.41	69.29 5.73 -16.20	65.81 4.88 -17.00
ASTORIA_GT_11 24225	60.67 4.71 -13.14	41.86 3.49 -0.01	41.46 3.21 -0.01	41.25 2.98 -0.01	41.26 2.95 -0.01	41.22 3.05 -0.01	53.12 4.03 -9.98	70.30 4.57 -21.32	73.19 5.17 -22.29	73.37 6.46 -17.21	74.14 6.49 -15.35	74.14 7.11 -11.06	80.40 7.76 -12.99	91.81 7.72 -23.75	96.22 7.62 -29.10	101.40 7.90 -31.76	111.66 8.02 -41.93	86.86 8.75 -12.31	73.82 8.02 -5.51	73.43 7.21 -12.39	72.39 7.20 -11.44	72.36 6.64 -15.41	69.29 5.73 -16.20	65.81 4.88 -17.00
ASTORIA_GT_12 24226	60.67 4.71 -13.14	41.86 3.49 -0.01	41.46 3.21 -0.01	41.25 2.98 -0.01	41.26 2.95 -0.01	41.22 3.05 -0.01	53.12 4.03 -9.98	70.30 4.57 -21.32	73.19 5.17 -22.29	73.37 6.46 -17.21	74.14 6.49 -15.35	74.14 7.11 -11.06	80.40 7.76 -12.99	91.81 7.72 -23.75	96.22 7.62 -29.10	101.40 7.90 -31.76	111.66 8.02 -41.93	86.86 8.75 -12.31	73.82 8.02 -5.51	73.43 7.21 -12.39	72.39 7.20 -11.44	72.36 6.64 -15.41	69.29 5.73 -16.20	65.81 4.88 -17.00
ASTORIA_GT_13 24227	60.67 4.71 -13.14	41.86 3.49 -0.01	41.46 3.21 -0.01	41.25 2.98 -0.01	41.26 2.95 -0.01	41.22 3.05 -0.01	53.12 4.03 -9.98	70.30 4.57 -21.32	73.19 5.17 -22.29	73.37 6.46 -17.21	74.14 6.49 -15.35	74.14 7.11 -11.06	80.40 7.76 -12.99	91.81 7.72 -23.75	96.22 7.62 -29.10	101.40 7.90 -31.76	111.66 8.02 -41.93	86.86 8.75 -12.31	73.82 8.02 -5.51	73.43 7.21 -12.39	72.39 7.20 -11.44	72.36 6.64 -15.41	69.29 5.73 -16.20	65.81 4.88 -17.00
ASTORIA_GT_5 24106	47.49 4.67 -0.01	41.86 3.49 -0.01	41.54 3.29 -0.01	41.33 3.06 -0.01	41.33 3.03 -0.01	41.22 3.05 -0.01	43.11 3.99 -0.01	48.97 4.57 0.01	50.96 5.21 -0.01	58.77 6.51 -2.56	58.92 6.54 -0.08	63.20 7.16 -0.06	73.67 7.76 -6.26	91.75 7.66 -23.75	96.09 7.50 -29.09	101.20 7.72 -31.76	111.54 7.90 -41.93	86.80 8.69 -12.31	73.57 8.08 -5.20	73.15 7.32 -12.01	66.37 7.26 -5.36	57.06 6.74 -0.01	53.15 5.78 -0.01	48.87 4.92 -0.01
ASTORIA_GT_7 24107	47.49 4.67 -0.01	41.86 3.49 -0.01	41.54 3.29 -0.01	41.33 3.06 -0.01	41.33 3.03 -0.01	41.22 3.05 -0.01	43.11 3.99 -0.01	48.97 4.57 0.01	50.96 5.21 -0.01	58.77 6.51 -2.56	58.92 6.54 -0.08	63.20 7.16 -0.06	73.67 7.76 -6.26	91.75 7.66 -23.75	96.09 7.50 -29.09	101.20 7.72 -31.76	111.54 7.90 -41.93	86.80 8.69 -12.31	73.57 8.08 -5.20	73.15 7.32 -12.01	66.37 7.26 -5.36	57.06 6.74 -0.01	53.15 5.78 -0.01	48.87 4.92 -0.01
ASTORIA_GT_8 24108	47.49 4.67 -0.01	41.86 3.49 -0.01	41.54 3.29 -0.01	41.33 3.06 -0.01	41.33 3.03 -0.01	41.22 3.05 -0.01	43.11 3.99 -0.01	48.97 4.57 0.01	50.96 5.21 -0.01	58.77 6.51 -2.56	58.92 6.54 -0.08	63.20 7.16 -0.06	73.67 7.76 -6.26	91.75 7.66 -23.75	96.09 7.50 -29.09	101.20 7.72 -31.76	111.54 7.90 -41.93	86.80 8.69 -12.31	73.57 8.08 -5.20	73.15 7.32 -12.01	66.37 7.26 -5.36	57.06 6.74 -0.01	53.15 5.78 -0.01	48.87 4.92 -0.01
ASTORIA___2 24149	47.49 4.67 -0.01	41.86 3.49 -0.01	41.54 3.29 -0.01	41.33 3.06 -0.01	41.33 3.03 -0.01	41.22 3.05 -0.01	43.11 3.99 -0.01	48.97 4.57 0.01	50.96 5.21 -0.01	58.77 6.51 -2.56	58.92 6.54 -0.08	63.20 7.16 -0.06	73.67 7.76 -6.26	91.75 7.66 -23.75	96.09 7.50 -29.09	101.20 7.72 -31.76	111.54 7.90 -41.93	86.80 8.69 -12.31	73.57 8.08 -5.20	73.15 7.32 -12.01	66.37 7.26 -5.36	57.06 6.74 -0.01	53.15 5.78 -0.01	48.87 4.92 -0.01

ASTORIA___3 23516	60.67 4.71 -13.14	41.86 3.49 -0.01	41.46 3.21 -0.01	41.25 2.98 -0.01	41.26 2.95 -0.01	41.22 3.05 -0.01	53.12 4.03 -9.98	70.30 4.57 -21.32	73.19 5.17 -22.29	73.37 6.46 -17.21	74.14 6.49 -15.35	74.14 7.11 -11.06	80.40 7.76 -12.99	91.81 7.72 -23.75	96.22 7.62 -29.10	101.40 7.90 -31.76	111.66 8.02 -41.93	86.86 8.75 -12.31	73.82 8.02 -5.51	73.43 7.21 -12.39	72.39 7.20 -11.44	72.36 6.64 -15.41	69.29 5.73 -16.20	65.81 4.88 -17.00
ASTORIA___4 23517	60.67 4.71 -13.14	41.86 3.49 -0.01	41.46 3.21 -0.01	41.25 2.98 -0.01	41.26 2.95 -0.01	41.22 3.05 -0.01	53.12 4.03 -9.98	70.30 4.57 -21.32	73.19 5.17 -22.29	73.37 6.46 -17.21	74.14 6.49 -15.35	74.14 7.11 -11.06	80.40 7.76 -12.99	91.81 7.72 -23.75	96.22 7.62 -29.10	101.40 7.90 -31.76	111.66 8.02 -41.93	86.86 8.75 -12.31	73.82 8.02 -5.51	73.43 7.21 -12.39	72.39 7.20 -11.44	72.36 6.64 -15.41	69.29 5.73 -16.20	65.81 4.88 -17.00
ASTORIA___5 23518	47.49 4.67 -0.01	41.86 3.49 -0.01	41.54 3.29 -0.01	41.33 3.06 -0.01	41.33 3.03 -0.01	41.22 3.05 -0.01	43.11 3.99 -0.01	48.97 4.57 0.01	50.96 5.21 -0.01	58.77 6.51 -2.56	58.92 6.54 -0.08	63.20 7.16 -0.06	73.67 7.76 -6.26	91.75 7.66 -23.75	96.09 7.50 -29.09	101.20 7.72 -31.76	111.54 7.90 -41.93	86.80 8.69 -12.31	73.57 8.08 -5.20	73.15 7.32 -12.01	66.37 7.26 -5.36	57.06 6.74 -0.01	53.15 5.78 -0.01	48.87 4.92 -0.01
AST_ENERGY_2_CC3 323677	47.35 4.54 0.00	41.70 3.34 0.00	41.30 3.06 0.00	41.06 2.79 0.00	41.06 2.76 0.00	41.06 2.90 0.00	42.99 3.87 0.00	48.75 4.35 0.00	53.66 4.98 -2.94	66.94 6.21 -11.02	72.99 6.28 -14.42	73.12 6.89 -10.26	73.44 7.52 -6.27	91.63 7.54 -23.75	96.10 7.50 -29.10	101.21 7.72 -31.76	111.53 7.90 -41.93	86.59 8.49 -12.31	73.28 7.78 -5.21	72.78 6.94 -12.01	66.05 6.93 -5.37	56.71 6.39 -0.02	52.86 5.49 0.00	48.64 4.70 0.00
AST_ENERGY_2_CC4 323678	47.35 4.54 0.00	41.70 3.34 0.00	41.30 3.06 0.00	41.06 2.79 0.00	41.06 2.76 0.00	41.06 2.90 0.00	42.99 3.87 0.00	48.75 4.35 0.00	53.66 4.98 -2.94	66.94 6.21 -11.02	72.99 6.28 -14.42	73.12 6.89 -10.26	73.44 7.52 -6.27	91.63 7.54 -23.75	96.10 7.50 -29.10	101.21 7.72 -31.76	111.53 7.90 -41.93	86.59 8.49 -12.31	73.28 7.78 -5.21	72.78 6.94 -12.01	66.05 6.93 -5.37	56.71 6.39 -0.02	52.86 5.49 0.00	48.64 4.70 0.00
ATHENS_STG_1 23668	45.21 2.40 0.00	40.13 1.76 0.00	39.96 1.72 0.00	39.95 1.68 0.00	39.95 1.65 0.00	39.80 1.64 0.00	41.19 2.07 0.00	46.62 2.22 0.00	48.25 2.52 0.00	52.93 3.23 0.00	55.49 3.19 0.00	59.50 3.53 0.00	72.00 3.76 -8.59	96.79 3.86 -32.58	103.24 3.81 -39.92	105.00 3.95 -39.31	117.09 3.95 -51.43	87.18 4.34 -17.04	64.27 3.98 0.00	57.37 3.55 0.00	64.68 3.55 -7.38	53.63 3.32 0.00	50.11 2.75 0.00	46.35 2.42 0.00
ATHENS_STG_2 23670	45.21 2.40 0.00	40.13 1.76 0.00	39.96 1.72 0.00	39.95 1.68 0.00	39.95 1.65 0.00	39.80 1.64 0.00	41.19 2.07 0.00	46.62 2.22 0.00	48.25 2.52 0.00	52.93 3.23 0.00	55.49 3.19 0.00	59.50 3.53 0.00	72.00 3.76 -8.59	96.79 3.86 -32.58	103.24 3.81 -39.92	105.00 3.95 -39.31	117.09 3.95 -51.43	87.18 4.34 -17.04	64.27 3.98 0.00	57.37 3.55 0.00	64.68 3.55 -7.38	53.63 3.32 0.00	50.11 2.75 0.00	46.35 2.42 0.00
ATHENS_STG_3 23677	45.21 2.40 0.00	40.13 1.76 0.00	39.96 1.72 0.00	39.95 1.68 0.00	39.95 1.65 0.00	39.80 1.64 0.00	41.19 2.07 0.00	46.62 2.22 0.00	48.25 2.52 0.00	52.93 3.23 0.00	55.49 3.19 0.00	59.50 3.53 0.00	72.00 3.76 -8.59	96.79 3.86 -32.58	103.24 3.81 -39.92	105.00 3.95 -39.31	117.09 3.95 -51.43	87.18 4.34 -17.04	64.27 3.98 0.00	57.37 3.55 0.00	64.68 3.55 -7.38	53.63 3.32 0.00	50.11 2.75 0.00	46.35 2.42 0.00
BARRETT_IC_1 23704	70.57 5.05 -22.70	65.59 3.95 -23.28	60.70 3.71 -18.75	49.64 3.44 -7.93	42.59 3.45 -0.84	50.47 3.59 -8.72	62.65 4.50 -19.04	70.92 5.11 -21.41	76.49 5.44 -25.32	84.05 6.86 -27.49	99.28 6.85 -40.13	134.44 7.28 -71.18	138.27 7.58 -71.04	148.45 7.48 -80.63	158.92 7.38 -92.03	186.90 7.65 -117.52	271.62 7.78 -202.14	180.43 8.09 -106.54	149.38 7.48 -81.62	140.68 6.78 -80.08	139.67 6.77 -79.15	113.06 6.64 -56.11	88.82 5.73 -35.72	82.04 5.23 -32.87
BARRETT_IC_10 23701	70.57 5.05 -22.70	65.59 3.95 -23.28	60.70 3.71 -18.75	49.64 3.44 -7.93	42.59 3.45 -0.84	50.47 3.59 -8.72	62.65 4.50 -19.04	70.92 5.11 -21.41	76.49 5.44 -25.32	84.05 6.86 -27.49	99.28 6.85 -40.13	134.44 7.28 -71.18	138.27 7.58 -71.04	148.45 7.48 -80.63	158.92 7.38 -92.03	186.90 7.65 -117.52	271.62 7.78 -202.14	180.43 8.09 -106.54	149.38 7.48 -81.62	140.68 6.78 -80.08	139.67 6.77 -79.15	113.06 6.64 -56.11	88.82 5.73 -35.72	82.04 5.23 -32.87
BARRETT_IC_11 23702	70.57 5.05 -22.70	65.59 3.95 -23.28	60.70 3.71 -18.75	49.64 3.44 -7.93	42.59 3.45 -0.84	50.47 3.59 -8.72	62.65 4.50 -19.04	70.92 5.11 -21.41	76.49 5.44 -25.32	84.05 6.86 -27.49	99.28 6.85 -40.13	134.44 7.28 -71.18	138.27 7.58 -71.04	148.45 7.48 -80.63	158.92 7.38 -92.03	186.90 7.65 -117.52	271.62 7.78 -202.14	180.43 8.09 -106.54	149.38 7.48 -81.62	140.68 6.78 -80.08	139.67 6.77 -79.15	113.06 6.64 -56.11	88.82 5.73 -35.72	82.04 5.23 -32.87
BARRETT_IC_12 23703	70.57 5.05 -22.70	65.59 3.95 -23.28	60.70 3.71 -18.75	49.64 3.44 -7.93	42.59 3.45 -0.84	50.47 3.59 -8.72	62.65 4.50 -19.04	70.92 5.11 -21.41	76.49 5.44 -25.32	84.05 6.86 -27.49	99.28 6.85 -40.13	134.44 7.28 -71.18	138.27 7.58 -71.04	148.45 7.48 -80.63	158.92 7.38 -92.03	186.90 7.65 -117.52	271.62 7.78 -202.14	180.43 8.09 -106.54	149.38 7.48 -81.62	140.68 6.78 -80.08	139.67 6.77 -79.15	113.06 6.64 -56.11	88.82 5.73 -35.72	82.04 5.23 -32.87
BARRETT_IC_2 23705	70.57 5.05 -22.70	65.59 3.95 -23.28	60.70 3.71 -18.75	49.64 3.44 -7.93	42.59 3.45 -0.84	50.47 3.59 -8.72	62.65 4.50 -19.04	70.92 5.11 -21.41	76.49 5.44 -25.32	84.05 6.86 -27.49	99.28 6.85 -40.13	134.44 7.28 -71.18	138.27 7.58 -71.04	148.45 7.48 -80.63	158.92 7.38 -92.03	186.90 7.65 -117.52	271.62 7.78 -202.14	180.43 8.09 -106.54	149.38 7.48 -81.62	140.68 6.78 -80.08	139.67 6.77 -79.15	113.06 6.64 -56.11	88.82 5.73 -35.72	82.04 5.23 -32.87
BARRETT_IC_3 23706	70.57 5.05 -22.70	65.59 3.95 -23.28	60.70 3.71 -18.75	49.64 3.44 -7.93	42.59 3.45 -0.84	50.47 3.59 -8.72	62.65 4.50 -19.04	70.92 5.11 -21.41	76.49 5.44 -25.32	84.05 6.86 -27.49	99.28 6.85 -40.13	134.44 7.28 -71.18	138.27 7.58 -71.04	148.45 7.48 -80.63	158.92 7.38 -92.03	186.90 7.65 -117.52	271.62 7.78 -202.14	180.43 8.09 -106.54	149.38 7.48 -81.62	140.68 6.78 -80.08	139.67 6.77 -79.15	113.06 6.64 -56.11	88.82 5.73 -35.72	82.04 5.23 -32.87
BARRETT_IC_4 23707	70.57 5.05 -22.70	65.59 3.95 -23.28	60.70 3.71 -18.75	49.64 3.44 -7.93	42.59 3.45 -0.84	50.47 3.59 -8.72	62.65 4.50 -19.04	70.92 5.11 -21.41	76.49 5.44 -25.32	84.05 6.86 -27.49	99.28 6.85 -40.13	134.44 7.28 -71.18	138.27 7.58 -71.04	148.45 7.48 -80.63	158.92 7.38 -92.03	186.90 7.65 -117.52	271.62 7.78 -202.14	180.43 8.09 -106.54	149.38 7.48 -81.62	140.68 6.78 -80.08	139.67 6.77 -79.15	113.06 6.64 -56.11	88.82 5.73 -35.72	82.04 5.23 -32.87
BARRETT_IC_5 23708	70.57 5.05 -22.70	65.59 3.95 -23.28	60.70 3.71 -18.75	49.64 3.44 -7.93	42.59 3.45 -0.84	50.47 3.59 -8.72	62.65 4.50 -19.04	70.92 5.11 -21.41	76.49 5.44 -25.32	84.05 6.86 -27.49	99.28 6.85 -40.13	134.44 7.28 -71.18	138.27 7.58 -71.04	148.45 7.48 -80.63	158.92 7.38 -92.03	186.90 7.65 -117.52	271.62 7.78 -202.14	180.43 8.09 -106.54	149.38 7.48 -81.62	140.68 6.78 -80.08	139.67 6.77 -79.15	113.06 6.64 -56.11	88.82 5.73 -35.72	82.04 5.23 -32.87

BARRETT_IC_6 23709	70.57 5.05 -22.70	65.59 3.95 -23.28	60.70 3.71 -18.75	49.64 3.44 -7.93	42.59 3.45 -0.84	50.47 3.59 -8.72	62.65 4.50 -19.04	70.92 5.11 -21.41	76.49 5.44 -25.32	84.05 6.86 -27.49	99.28 6.85 -40.13	134.44 7.28 -71.18	138.27 7.58 -71.04	148.45 7.48 -80.63	158.92 7.38 -92.03	186.90 7.65 -117.52	271.62 7.78 -202.14	180.43 8.09 -106.54	149.38 7.48 -81.62	140.68 6.78 -80.08	139.67 6.77 -79.15	113.06 6.64 -56.11	88.82 5.73 -35.72	82.04 5.23 -32.87
BARRETT_IC_7 23710	70.57 5.05 -22.70	65.59 3.95 -23.28	60.70 3.71 -18.75	49.64 3.44 -7.93	42.59 3.45 -0.84	50.47 3.59 -8.72	62.65 4.50 -19.04	70.92 5.11 -21.41	76.49 5.44 -25.32	84.05 6.86 -27.49	99.28 6.85 -40.13	134.44 7.28 -71.18	138.27 7.58 -71.04	148.45 7.48 -80.63	158.92 7.38 -92.03	186.90 7.65 -117.52	271.62 7.78 -202.14	180.43 8.09 -106.54	149.38 7.48 -81.62	140.68 6.78 -80.08	139.67 6.77 -79.15	113.06 6.64 -56.11	88.82 5.73 -35.72	82.04 5.23 -32.87
BARRETT_IC_8 23711	70.57 5.05 -22.70	65.59 3.95 -23.28	60.70 3.71 -18.75	49.64 3.44 -7.93	42.59 3.45 -0.84	50.47 3.59 -8.72	62.65 4.50 -19.04	70.92 5.11 -21.41	76.49 5.44 -25.32	84.05 6.86 -27.49	99.28 6.85 -40.13	134.44 7.28 -71.18	138.27 7.58 -71.04	148.45 7.48 -80.63	158.92 7.38 -92.03	186.90 7.65 -117.52	271.62 7.78 -202.14	180.43 8.09 -106.54	149.38 7.48 -81.62	140.68 6.78 -80.08	139.67 6.77 -79.15	113.06 6.64 -56.11	88.82 5.73 -35.72	82.04 5.23 -32.87
BARRETT_IC_9 23700	70.57 5.05 -22.70	65.59 3.95 -23.28	60.70 3.71 -18.75	49.64 3.44 -7.93	42.59 3.45 -0.84	50.47 3.59 -8.72	62.65 4.50 -19.04	70.92 5.11 -21.41	76.49 5.44 -25.32	84.05 6.86 -27.49	99.28 6.85 -40.13	134.44 7.28 -71.18	138.27 7.58 -71.04	148.45 7.48 -80.63	158.92 7.38 -92.03	186.90 7.65 -117.52	271.62 7.78 -202.14	180.43 8.09 -106.54	149.38 7.48 -81.62	140.68 6.78 -80.08	139.67 6.77 -79.15	113.06 6.64 -56.11	88.82 5.73 -35.72	82.04 5.23 -32.87
BARRETT___1 23545	70.57 5.05 -22.70	65.59 3.95 -23.28	60.70 3.71 -18.75	49.64 3.44 -7.93	42.59 3.45 -0.84	50.47 3.59 -8.72	62.65 4.50 -19.04	70.92 5.11 -21.41	76.49 5.44 -25.32	84.05 6.86 -27.49	99.28 6.85 -40.13	134.44 7.28 -71.18	138.27 7.58 -71.04	148.45 7.48 -80.63	158.92 7.38 -92.03	186.90 7.65 -117.52	271.62 7.78 -202.14	180.43 8.09 -106.54	149.38 7.48 -81.62	140.68 6.78 -80.08	139.67 6.77 -79.15	113.06 6.64 -56.11	88.82 5.73 -35.72	82.04 5.23 -32.87
BARRETT___2 23546	70.57 5.05 -22.70	65.59 3.95 -23.28	60.70 3.71 -18.75	49.64 3.44 -7.93	42.59 3.45 -0.84	50.47 3.59 -8.72	62.65 4.50 -19.04	70.92 5.11 -21.41	76.49 5.44 -25.32	84.05 6.86 -27.49	99.28 6.85 -40.13	134.44 7.28 -71.18	138.27 7.58 -71.04	148.45 7.48 -80.63	158.92 7.38 -92.03	186.90 7.65 -117.52	271.62 7.78 -202.14	180.43 8.09 -106.54	149.38 7.48 -81.62	140.68 6.78 -80.08	139.67 6.77 -79.15	113.06 6.64 -56.11	88.82 5.73 -35.72	82.04 5.23 -32.87
BEACON___LESR 323632	45.39 2.57 0.00	40.36 1.99 0.00	40.23 1.99 0.00	40.25 1.99 0.00	40.29 1.99 0.00	40.03 1.87 0.00	41.27 2.15 0.00	46.44 2.04 0.00	47.70 1.97 0.00	51.99 2.29 0.00	54.50 2.20 0.00	58.44 2.46 0.00	61.23 2.57 0.99	59.30 2.72 3.75	57.71 2.80 4.60	59.99 2.90 4.64	60.50 2.96 4.18	67.83 3.42 1.39	63.30 3.01 0.00	56.46 2.64 0.00	55.83 2.69 0.60	52.97 2.67 0.00	49.35 1.99 0.00	45.96 2.02 0.00
BEAVER RIVER___HYD 24048	44.19 1.37 0.00	39.74 1.38 0.00	39.43 1.19 0.00	39.49 1.22 0.00	39.60 1.30 0.00	39.57 1.41 0.00	40.95 1.84 0.00	47.55 3.15 0.00	49.07 3.34 0.00	52.39 2.68 0.00	55.39 3.09 0.00	59.17 3.19 0.00	63.00 3.34 0.00	63.72 3.38 0.00	62.54 3.03 0.00	64.88 3.15 0.00	64.18 2.47 0.00	68.10 2.30 0.00	62.40 2.11 0.00	55.76 1.94 0.00	55.95 2.20 0.00	52.57 2.26 0.00	49.73 2.37 0.00	45.87 1.93 0.00
BEEBEE_GT_13 23619	42.94 0.13 0.00	38.09 -0.27 0.00	37.63 -0.61 0.00	37.80 -0.46 0.00	38.03 -0.27 0.00	37.89 -0.27 0.00	39.07 -0.04 0.00	45.78 1.38 0.00	47.33 1.60 0.00	51.24 1.54 0.00	55.49 3.19 0.00	58.94 2.97 0.00	62.95 2.86 -0.43	64.68 2.72 -1.63	64.12 2.62 -1.99	66.58 2.84 -2.01	67.16 2.90 -2.55	69.12 2.50 -0.82	62.94 2.65 0.00	55.38 1.56 0.00	55.34 1.24 -0.35	51.26 0.96 0.00	48.22 0.85 0.00	44.29 0.35 0.00
BETHLEHEM___GRP 23843	44.79 1.97 0.00	39.89 1.53 0.00	39.77 1.53 0.00	39.79 1.53 0.00	39.83 1.53 0.00	39.57 1.41 0.00	40.76 1.64 0.00	45.91 1.51 0.00	46.92 1.19 0.00	51.09 1.39 0.00	53.50 1.20 0.00	57.37 1.40 0.00	59.99 1.43 1.10	57.73 1.57 4.18	55.99 1.61 5.12	58.23 1.67 5.17	58.01 1.60 5.30	66.00 1.91 1.70	62.04 1.75 0.00	55.38 1.56 0.00	54.57 1.56 0.74	51.92 1.61 0.00	48.45 1.09 0.00	45.08 1.14 0.00
BETHLEHEM___GS1 323560	44.79 1.97 0.00	39.89 1.53 0.00	39.77 1.53 0.00	39.79 1.53 0.00	39.83 1.53 0.00	39.57 1.41 0.00	40.76 1.64 0.00	45.91 1.51 0.00	46.92 1.19 0.00	51.09 1.39 0.00	53.50 1.20 0.00	57.37 1.40 0.00	59.99 1.43 1.10	57.73 1.57 4.18	55.99 1.61 5.12	58.23 1.67 5.17	58.01 1.60 5.30	66.00 1.91 1.70	62.04 1.75 0.00	55.38 1.56 0.00	54.57 1.56 0.74	51.92 1.61 0.00	48.45 1.09 0.00	45.08 1.14 0.00
BETHLEHEM___GS2 323561	44.79 1.97 0.00	39.89 1.53 0.00	39.77 1.53 0.00	39.79 1.53 0.00	39.83 1.53 0.00	39.57 1.41 0.00	40.76 1.64 0.00	45.91 1.51 0.00	46.92 1.19 0.00	51.09 1.39 0.00	53.50 1.20 0.00	57.37 1.40 0.00	59.99 1.43 1.10	57.73 1.57 4.18	55.99 1.61 5.12	58.23 1.67 5.17	58.01 1.60 5.30	66.00 1.91 1.70	62.04 1.75 0.00	55.38 1.56 0.00	54.57 1.56 0.74	51.92 1.61 0.00	48.45 1.09 0.00	45.08 1.14 0.00
BETHLEHEM___GS3 323562	44.79 1.97 0.00	39.89 1.53 0.00	39.77 1.53 0.00	39.79 1.53 0.00	39.83 1.53 0.00	39.57 1.41 0.00	40.76 1.64 0.00	45.91 1.51 0.00	46.92 1.19 0.00	51.09 1.39 0.00	53.50 1.20 0.00	57.37 1.40 0.00	59.99 1.43 1.10	57.73 1.57 4.18	55.99 1.61 5.12	58.23 1.67 5.17	58.01 1.60 5.30	66.00 1.91 1.70	62.04 1.75 0.00	55.38 1.56 0.00	54.57 1.56 0.74	51.92 1.61 0.00	48.45 1.09 0.00	45.08 1.14 0.00
BETHLEHEM___STEEL 23779	40.63 -2.18 0.00	36.56 -1.80 0.00	36.06 -2.18 0.00	36.31 -1.95 0.00	36.42 -1.88 0.00	36.25 -1.91 0.00	37.12 -1.99 0.00	43.07 -1.33 0.00	43.86 -1.88 0.00	47.66 -2.04 0.00	51.15 -1.15 0.00	53.96 -2.02 0.00	57.68 -2.57 -0.59	59.76 -2.84 -2.25	60.13 -2.14 -2.76	62.42 -2.10 -2.79	63.39 -1.85 -3.53	64.17 -2.76 -1.13	58.36 -1.93 0.00	51.24 -2.58 0.00	51.34 -2.90 -0.49	47.29 -3.02 0.00	45.33 -2.04 0.00	41.08 -2.86 0.00
BETHPAGE_CC_5 323564	70.65 5.14 -22.69	65.70 4.07 -23.27	60.77 3.79 -18.74	49.75 3.56 -7.93	42.66 3.52 -0.83	50.57 3.70 -8.71	62.80 4.65 -19.04	71.00 5.20 -21.41	76.63 5.58 -25.32	84.34 7.16 -27.49	99.60 7.17 -40.13	134.83 8.35 -71.18	139.05 8.35 -71.04	149.35 8.39 -80.63	159.87 8.33 -92.03	187.83 8.58 -117.52	272.55 8.70 -202.14	181.68 9.34 -106.54	150.47 8.56 -81.62	141.59 7.70 -80.08	140.58 7.69 -79.15	113.46 7.04 -56.11	89.19 6.11 -35.72	81.03 5.14 -31.95
BINGHAMTON___COGEN 23790	43.37 0.56 0.00	38.74 0.38 0.00	38.47 0.23 0.00	38.53 0.27 0.00	38.61 0.31 0.00	38.46 0.31 0.00	39.70 0.59 0.00	45.29 0.89 0.00	46.65 0.91 0.00	50.94 1.24 0.00	53.82 1.52 0.00	57.60 1.62 0.00	62.59 1.73 -1.21	66.61 1.69 -4.58	66.85 1.73 -5.62	69.38 1.98 -5.67	70.95 2.10 -7.14	70.13 2.04 -2.30	62.22 1.93 0.00	55.17 1.35 0.00	56.04 1.29 -1.00	51.41 1.11 0.00	48.26 0.90 0.00	44.38 0.44 0.00

BLACK RIVER___HYD 24047	45.09 2.27 0.00	40.43 2.07 0.00	40.00 1.76 0.00	40.06 1.80 0.00	40.25 1.95 0.00	40.22 2.06 0.00	41.93 2.82 0.00	49.51 5.11 0.00	51.17 5.44 0.00	54.37 4.67 0.00	57.53 5.23 0.00	61.52 5.54 0.00	65.50 5.85 0.00	66.19 5.85 0.00	64.92 5.42 0.00	67.41 5.68 0.00	66.09 4.38 0.00	70.07 4.28 0.00	64.21 3.92 0.00	57.43 3.61 0.00	57.62 3.87 0.00	53.98 3.67 0.00	50.96 3.60 0.00	47.06 3.12 0.00
BLISS_WT_PWR 323608	41.96 -0.86 0.00	37.63 -0.73 0.00	37.09 -1.15 0.00	37.38 -0.88 0.00	37.50 -0.80 0.00	37.47 -0.69 0.00	38.64 -0.47 0.00	45.25 0.84 0.00	46.33 0.59 0.00	50.55 0.84 0.00	54.34 2.04 0.00	57.54 1.57 0.00	61.65 1.37 -0.62	63.91 1.21 -2.36	64.25 1.84 -2.90	66.75 2.10 -2.92	67.75 2.34 -3.69	68.50 1.51 -1.19	61.86 1.57 0.00	54.25 0.43 0.00	54.37 0.11 -0.51	49.96 -0.35 0.00	47.51 0.14 0.00	42.44 -1.49 0.00
BLUE_CIRC_CHEM_DRP 24182	44.74 1.93 0.00	39.78 1.42 0.00	39.66 1.41 0.00	39.68 1.42 0.00	39.72 1.42 0.00	39.49 1.34 0.00	40.48 1.37 0.00	45.69 1.29 0.00	47.10 1.37 0.00	51.54 1.84 0.00	53.97 1.67 0.00	57.88 1.90 0.00	60.67 2.03 1.02	58.54 2.05 3.85	56.87 2.08 4.72	59.13 2.16 4.77	58.28 2.10 5.52	66.39 2.37 1.78	62.46 2.17 0.00	55.81 1.99 0.00	54.97 1.99 0.77	52.27 1.96 0.00	48.88 1.52 0.00	45.39 1.45 0.00
BOC_GAS_DRP 24189	44.61 1.80 0.00	39.70 1.34 0.00	39.62 1.38 0.00	39.64 1.38 0.00	39.68 1.38 0.00	39.42 1.26 0.00	40.56 1.45 0.00	45.78 1.38 0.00	47.15 1.42 0.00	51.54 1.84 0.00	54.03 1.73 0.00	57.88 1.90 0.00	60.26 2.03 1.42	57.05 2.11 5.40	55.03 2.14 6.62	57.10 2.16 6.79	55.94 2.10 7.87	65.70 2.43 2.53	62.46 2.17 0.00	55.81 1.99 0.00	54.64 1.99 1.10	52.27 1.96 0.00	48.88 1.52 0.00	45.43 1.49 0.00
BORALEX_4TH_BRANCH 23824	45.47 2.65 0.00	40.47 2.11 0.00	40.35 2.10 0.00	40.29 2.03 0.00	40.37 2.07 0.00	40.14 1.98 0.00	41.54 2.43 0.00	46.62 2.22 0.00	48.20 2.47 0.00	52.83 3.13 0.00	55.18 2.88 0.00	59.17 3.19 0.00	62.27 3.10 0.48	61.64 3.14 1.84	60.41 3.15 2.25	62.89 3.21 2.05	63.25 3.02 1.48	68.68 3.49 0.61	63.54 3.26 0.00	57.05 3.23 0.00	56.71 3.22 0.26	53.58 3.27 0.00	49.64 2.27 0.00	46.31 2.37 0.00
BOWLINE___1 23526	46.63 3.81 0.00	41.12 2.76 0.00	40.77 2.52 0.00	40.56 2.30 0.00	40.56 2.26 0.00	40.56 2.40 0.00	42.40 3.29 0.00	48.04 3.64 0.00	49.99 4.25 0.00	55.12 5.42 0.00	57.69 5.39 0.00	61.85 5.88 0.00	72.21 6.50 -6.06	89.96 6.64 -22.98	94.27 6.61 -28.15	99.24 6.85 -30.66	109.11 6.97 -40.43	85.20 7.50 -11.90	67.04 6.75 0.00	59.96 6.14 0.00	65.03 6.13 -5.16	55.94 5.63 0.00	52.15 4.78 0.00	47.89 3.95 0.00
BOWLINE___2 23595	46.63 3.81 0.00	41.12 2.76 0.00	40.77 2.52 0.00	40.56 2.30 0.00	40.56 2.26 0.00	40.56 2.40 0.00	42.40 3.29 0.00	48.09 3.69 0.00	49.99 4.25 0.00	55.17 5.47 0.00	57.74 5.44 0.00	61.97 5.99 0.00	72.33 6.62 -6.06	90.02 6.70 -22.98	94.33 6.66 -28.16	99.31 6.91 -30.66	109.18 7.03 -40.44	85.27 7.57 -11.90	67.16 6.87 0.00	59.96 6.14 0.00	65.03 6.13 -5.16	55.94 5.63 0.00	52.15 4.78 0.00	47.89 3.95 0.00
BROOKHAVEN___DRP 24191	70.52 5.01 -22.69	65.28 3.64 -23.27	60.39 3.40 -18.74	49.44 3.25 -7.93	42.35 3.22 -0.83	50.27 3.40 -8.71	62.41 4.26 -19.03	71.09 5.28 -21.41	76.99 5.95 -25.32	84.84 7.65 -27.49	100.02 7.58 -40.13	135.33 8.17 -71.18	139.77 9.07 -71.04	150.02 9.05 -80.63	160.46 8.93 -92.03	188.44 9.20 -117.52	272.85 9.01 -202.14	182.47 10.13 -106.54	151.31 9.40 -81.62	142.35 8.45 -80.08	141.28 8.39 -79.15	113.96 7.55 -56.11	89.62 6.54 -35.72	81.02 5.18 -31.90
BROOKLYN_NAVY_YARD 23515	47.40 4.58 0.00	41.77 3.41 0.00	41.34 3.10 0.00	41.09 2.83 0.00	41.10 2.80 0.00	41.10 2.94 0.00	43.03 3.91 0.00	48.84 4.44 0.00	50.60 4.85 -0.02	58.38 6.11 -2.57	58.56 6.17 -0.09	62.76 6.72 -0.06	73.38 7.46 -6.27	91.63 7.54 -23.75	96.10 7.50 -29.10	101.27 7.78 -31.76	111.60 7.96 -41.93	86.66 8.55 -12.31	73.22 7.72 -5.21	72.73 6.89 -12.01	66.00 6.88 -5.37	56.66 6.34 -0.02	52.81 5.45 0.00	48.73 4.79 0.00
BROOKLYN___ARMY_DRP 323595	100.79 4.97 -53.00	42.05 3.68 -0.01	41.62 3.37 -0.01	41.37 3.10 -0.01	41.37 3.06 -0.01	41.33 3.17 -0.01	53.24 4.15 -9.98	70.53 4.80 -21.33	80.35 5.49 -29.13	80.35 6.81 -23.84	88.31 6.85 -29.16	88.37 7.50 -24.90	122.39 8.23 -54.50	124.14 8.21 -55.59	124.55 8.09 -56.95	125.32 8.33 -55.26	126.30 8.52 -56.08	126.16 9.21 -51.15	139.28 8.50 -70.49	202.47 7.64 -141.00	195.04 7.63 -133.66	124.14 6.99 -66.84	126.66 6.06 -73.23	91.11 5.18 -41.99
BROOME___LFGE 323600	43.37 0.56 0.00	38.74 0.38 0.00	38.47 0.23 0.00	38.53 0.27 0.00	38.61 0.31 0.00	38.46 0.31 0.00	39.70 0.59 0.00	45.29 0.89 0.00	46.65 0.91 0.00	50.94 1.24 0.00	53.82 1.52 0.00	57.60 1.62 0.00	62.59 1.73 -1.21	66.61 1.69 -4.58	66.85 1.73 -5.62	69.38 1.98 -5.67	70.95 2.10 -7.14	70.13 2.04 -2.30	62.22 1.93 0.00	55.17 1.35 0.00	56.04 1.29 -1.00	51.41 1.11 0.00	48.26 0.90 0.00	44.38 0.44 0.00
BURROWS___LYONSDAL 23803	44.32 1.50 0.00	39.74 1.38 0.00	39.43 1.19 0.00	39.45 1.19 0.00	39.60 1.30 0.00	39.53 1.37 0.00	40.84 1.72 0.00	46.98 2.58 0.00	48.52 2.79 0.00	52.29 2.58 0.00	55.28 2.98 0.00	59.11 3.13 0.00	62.94 3.28 0.00	63.66 3.32 0.00	62.60 3.09 0.00	64.94 3.21 0.00	64.61 2.90 0.00	68.63 2.83 0.00	62.88 2.59 0.00	56.14 2.31 0.00	56.22 2.47 0.00	52.67 2.36 0.00	49.54 2.18 0.00	45.78 1.85 0.00
CAITHNESS_CC_1 323624	70.47 4.97 -22.69	65.28 3.64 -23.27	60.39 3.40 -18.74	49.44 3.25 -7.93	42.35 3.22 -0.83	50.23 3.36 -8.71	62.41 4.26 -19.03	71.05 5.24 -21.41	76.90 5.85 -25.32	84.74 7.55 -27.49	99.91 7.48 -40.13	135.16 8.00 -71.18	139.59 8.89 -71.04	149.84 8.87 -80.63	160.29 8.75 -92.03	188.26 9.01 -117.52	272.67 8.82 -202.14	182.21 9.87 -106.54	151.07 9.16 -81.62	142.18 8.29 -80.08	141.12 8.22 -79.15	113.81 7.40 -56.11	89.48 6.39 -35.72	80.93 5.10 -31.90
CALPINE BETH_PAGE_GT4 24209	70.77 5.27 -22.69	65.74 4.10 -23.27	60.81 3.82 -18.74	49.78 3.60 -7.93	42.70 3.56 -0.83	50.61 3.74 -8.72	62.84 4.69 -19.04	71.05 5.24 -21.41	76.58 5.53 -25.32	84.30 7.11 -27.49	99.60 7.17 -40.13	134.83 7.67 -71.18	139.05 8.35 -71.04	149.35 8.39 -80.63	159.87 8.33 -92.03	187.89 8.64 -117.52	272.61 8.76 -202.14	181.75 9.41 -106.54	150.53 8.62 -81.62	141.59 7.70 -80.08	140.58 7.69 -79.15	113.46 7.04 -56.11	89.15 6.06 -35.72	81.05 5.14 -31.97
CALPINE_BETH_PAGE_GT_4 323586	70.77 5.27 -22.69	65.74 4.10 -23.27	60.81 3.82 -18.74	49.78 3.60 -7.93	42.70 3.56 -0.83	50.61 3.74 -8.72	62.84 4.69 -19.04	71.05 5.24 -21.41	76.58 5.53 -25.32	84.30 7.11 -27.49	99.60 7.17 -40.13	134.83 7.67 -71.18	139.05 8.35 -71.04	149.35 8.39 -80.63	159.87 8.33 -92.03	187.89 8.64 -117.52	272.61 8.76 -202.14	181.75 9.41 -106.54	150.53 8.62 -81.62	141.59 7.70 -80.08	140.58 7.69 -79.15	113.46 7.04 -56.11	89.15 6.06 -35.72	81.05 5.14 -31.97
CALPINE_BP_GT1 23823	70.77 5.27 -22.69	65.74 4.10 -23.27	60.81 3.82 -18.74	49.78 3.60 -7.93	42.70 3.56 -0.83	50.61 3.74 -8.72	62.84 4.69 -19.04	71.05 5.24 -21.41	76.58 5.53 -25.32	84.30 7.11 -27.49	99.60 7.17 -40.13	134.83 7.67 -71.18	139.05 8.35 -71.04	149.35 8.39 -80.63	159.87 8.33 -92.03	187.89 8.64 -117.52	272.61 8.76 -202.14	181.75 9.41 -106.54	150.53 8.62 -81.62	141.59 7.70 -80.08	140.58 7.69 -79.15	113.46 7.04 -56.11	89.15 6.06 -35.72	81.05 5.14 -31.97

CALSPAN___DRP 24200	40.63 -2.18 0.00	36.56 -1.80 0.00	36.06 -2.18 0.00	36.31 -1.95 0.00	36.42 -1.88 0.00	36.25 -1.91 0.00	37.12 -1.99 0.00	43.07 -1.33 0.00	43.86 -1.88 0.00	47.66 -2.04 0.00	51.15 -1.15 0.00	53.96 -2.02 0.00	57.68 -2.57 -0.59	59.76 -2.84 -2.25	60.13 -2.14 -2.76	62.42 -2.10 -2.79	63.39 -1.85 -3.53	64.17 -2.76 -1.13	58.36 -1.93 0.00	51.24 -2.58 0.00	51.34 -2.90 -0.49	47.29 -3.02 0.00	45.33 -2.04 0.00	41.08 -2.86 0.00
CANDIGU_WT_PWR 323617	42.47 -0.34 0.00	38.05 -0.31 0.00	37.63 -0.61 0.00	37.76 -0.50 0.00	37.92 -0.38 0.00	37.78 -0.38 0.00	38.96 -0.16 0.00	44.85 0.44 0.00	45.92 0.18 0.00	50.05 0.35 0.00	53.24 0.94 0.00	56.65 0.67 0.00	61.00 0.54 -0.80	63.75 0.36 -3.05	63.90 0.65 -3.74	66.43 0.93 -3.77	67.66 1.17 -4.77	68.06 0.72 -1.54	61.19 0.90 0.00	53.93 0.11 0.00	54.36 -0.05 -0.67	50.06 -0.25 0.00	47.41 0.05 0.00	43.19 -0.75 0.00
CARR STREET_E_SYR 24060	42.82 0.00 0.00	38.32 -0.04 0.00	38.05 -0.19 0.00	38.07 -0.19 0.00	38.19 -0.11 0.00	38.04 -0.11 0.00	39.15 0.04 0.00	44.67 0.27 0.00	45.92 0.18 0.00	49.90 0.20 0.00	52.77 0.47 0.00	56.42 0.45 0.00	60.39 0.42 -0.32	61.91 0.36 -1.21	61.28 0.30 -1.48	63.65 0.43 -1.49	64.15 0.56 -1.89	66.87 0.46 -0.61	60.71 0.42 0.00	53.98 0.16 0.00	54.12 0.11 -0.26	50.41 0.10 0.00	47.36 0.00 0.00	44.03 0.09 0.00
CARTHAGE___PAPER 23857	44.74 1.93 0.00	40.16 1.80 0.00	39.81 1.57 0.00	39.87 1.61 0.00	39.99 1.69 0.00	39.99 1.83 0.00	41.54 2.43 0.00	48.75 4.35 0.00	50.40 4.66 0.00	53.63 3.93 0.00	56.69 4.39 0.00	60.62 4.65 0.00	64.61 4.95 0.00	65.29 4.95 0.00	64.03 4.52 0.00	66.42 4.69 0.00	65.35 3.64 0.00	69.35 3.55 0.00	63.48 3.20 0.00	56.78 2.96 0.00	56.97 3.22 0.00	53.48 3.17 0.00	50.49 3.13 0.00	46.62 2.68 0.00
CE_DUNWOOD___DRP 24194	46.97 4.15 0.00	41.43 3.07 0.00	41.03 2.79 0.00	40.83 2.56 0.00	40.83 2.53 0.00	40.83 2.67 0.00	42.67 3.56 0.00	48.40 4.00 0.00	50.35 4.62 0.00	55.52 5.82 0.00	58.16 5.86 0.00	62.41 6.44 0.00	72.94 7.04 -6.24	91.15 7.12 -23.69	95.62 7.08 -29.03	100.77 7.35 -31.69	111.01 7.47 -41.83	86.04 7.96 -12.28	67.58 7.29 0.00	60.33 6.51 0.00	65.57 6.50 -5.32	56.29 5.99 0.00	52.43 5.07 0.00	48.24 4.31 0.00
CE_MILLWOOD___DRP 24193	46.80 3.98 0.00	41.28 2.92 0.00	40.92 2.68 0.00	40.71 2.45 0.00	40.71 2.41 0.00	40.71 2.56 0.00	42.52 3.40 0.00	48.22 3.82 0.00	50.17 4.44 0.00	55.32 5.62 0.00	57.95 5.65 0.00	62.19 6.21 0.00	72.67 6.80 -6.22	90.81 6.88 -23.59	95.26 6.84 -28.90	100.39 7.10 -31.56	110.58 7.22 -41.65	85.79 7.76 -12.22	67.34 7.05 0.00	60.12 6.30 0.00	65.33 6.29 -5.30	56.09 5.79 0.00	52.29 4.93 0.00	48.07 4.13 0.00
CE_NYC2_DRP 24202	60.67 4.71 -13.14	41.90 3.53 -0.01	41.50 3.25 -0.01	41.25 2.98 -0.01	41.26 2.95 -0.01	41.26 3.09 -0.01	53.16 4.07 -9.98	70.34 4.62 -21.32	73.24 5.21 -22.29	73.42 6.51 -17.21	74.19 6.54 -15.35	74.20 7.16 -11.06	80.46 7.81 -12.99	91.87 7.78 -23.75	96.34 7.74 -29.10	101.46 7.96 -31.76	111.78 8.15 -41.93	86.93 8.82 -12.31	73.88 8.08 -5.51	73.48 7.27 -12.39	72.44 7.26 -11.44	72.41 6.69 -15.41	69.34 5.78 -16.20	65.85 4.92 -17.00
CE_NYC_DRP 24195	47.40 4.58 0.00	41.77 3.41 0.00	41.38 3.14 0.00	41.09 2.83 0.00	41.14 2.83 0.00	41.13 2.98 0.00	43.06 3.95 0.00	48.89 4.48 0.00	53.78 5.12 -2.92	67.07 6.41 -10.95	73.11 6.49 -14.32	73.22 7.05 -10.20	73.68 7.76 -6.27	91.87 7.78 -23.75	96.34 7.74 -29.10	101.46 7.96 -31.76	111.78 8.15 -41.93	86.86 8.75 -12.31	73.48 8.02 -5.18	72.92 7.16 -11.94	66.21 7.09 -5.37	56.86 6.54 -0.02	53.00 5.64 0.00	48.73 4.79 0.00
CHAFFEE___LFGE 323603	41.36 -1.46 0.00	37.13 -1.23 0.00	36.56 -1.68 0.00	36.85 -1.42 0.00	37.00 -1.30 0.00	36.86 -1.30 0.00	37.90 -1.21 0.00	44.31 -0.09 0.00	45.28 -0.46 0.00	49.30 -0.40 0.00	53.03 0.73 0.00	56.09 0.11 0.00	60.02 -0.24 -0.61	62.22 -0.42 -2.31	62.63 0.30 -2.83	65.14 0.56 -2.85	66.06 0.74 -3.61	66.89 -0.07 -1.16	60.47 0.18 0.00	53.07 -0.75 0.00	53.18 -1.08 -0.50	48.90 -1.41 0.00	46.61 -0.76 0.00	41.87 -2.07 0.00
CHATEAUG_WT_PWR 323614	42.00 -0.81 0.00	38.05 -0.31 0.00	38.01 -0.23 0.00	38.07 -0.19 0.00	38.03 -0.27 0.00	38.04 -0.11 0.00	38.64 -0.47 0.00	43.83 -0.58 0.00	45.23 -0.50 0.00	48.61 -1.09 0.00	51.20 -1.10 0.00	54.91 -1.06 0.00	58.46 -1.19 0.00	59.26 -1.09 0.00	58.38 -1.13 0.00	60.43 -1.30 0.00	60.29 -1.42 0.00	64.35 -1.45 0.00	58.84 -1.45 0.00	52.64 -1.18 0.00	52.62 -1.13 0.00	49.25 -1.06 0.00	46.84 -0.52 0.00	43.15 -0.79 0.00
CHAT_HIGH_FALL_HYD 323578	41.57 -1.24 0.00	37.79 -0.58 0.00	37.74 -0.50 0.00	37.80 -0.46 0.00	37.76 -0.54 0.00	37.78 -0.38 0.00	38.25 -0.86 0.00	43.38 -1.02 0.00	44.82 -0.91 0.00	48.16 -1.54 0.00	50.68 -1.62 0.00	54.35 -1.62 0.00	57.93 -1.73 0.00	58.65 -1.69 0.00	57.84 -1.67 0.00	59.82 -1.91 0.00	59.67 -2.04 0.00	63.76 -2.04 0.00	58.24 -2.05 0.00	52.10 -1.72 0.00	52.08 -1.67 0.00	48.80 -1.51 0.00	46.37 -0.99 0.00	42.75 -1.19 0.00
CHAUTAUQUA___LFGE 323629	39.43 -3.38 0.00	35.83 -2.53 0.00	35.56 -2.68 0.00	35.78 -2.49 0.00	35.89 -2.41 0.00	35.75 -2.40 0.00	36.38 -2.74 0.00	41.47 -2.93 0.00	42.35 -3.38 0.00	46.22 -3.48 0.00	49.37 -2.93 0.00	52.39 -3.58 0.00	56.37 -3.94 -0.65	58.66 -4.16 -2.48	59.03 -3.51 -3.04	61.34 -3.46 -3.07	63.07 -2.53 -3.89	63.63 -3.42 -1.25	57.39 -2.89 0.00	50.32 -3.50 0.00	50.48 -3.82 -0.54	46.48 -3.82 0.00	44.24 -3.13 0.00	39.72 -4.22 0.00
CH_MIDHUDSON___DRP 24192	46.63 3.81 0.00	41.20 2.84 0.00	40.84 2.60 0.00	40.71 2.45 0.00	40.71 2.41 0.00	40.68 2.52 0.00	42.40 3.29 0.00	48.04 3.64 0.00	49.94 4.21 0.00	55.07 5.37 0.00	57.69 5.39 0.00	61.91 5.93 0.00	71.44 6.50 -5.29	87.04 6.64 -20.06	90.69 6.61 -24.57	95.25 6.85 -26.67	101.91 6.85 -33.35	83.02 7.37 -9.85	66.98 6.69 0.00	59.80 5.97 0.00	63.93 5.91 -4.27	55.74 5.43 0.00	52.05 4.69 0.00	48.02 4.09 0.00
CH_MISC_IPPS 23765	46.67 3.85 0.00	41.20 2.84 0.00	40.80 2.56 0.00	40.67 2.41 0.00	40.68 2.37 0.00	40.68 2.52 0.00	42.40 3.29 0.00	47.69 3.29 0.00	49.57 3.84 0.00	54.62 4.92 0.00	57.22 4.92 0.00	61.41 5.43 0.00	71.29 6.03 -5.61	87.77 6.15 -21.28	91.71 6.13 -26.07	96.30 6.36 -28.21	104.39 6.48 -36.21	83.51 6.97 -10.73	66.56 6.27 0.00	59.42 5.60 0.00	63.94 5.54 -4.65	55.34 5.03 0.00	52.20 4.83 0.00	48.42 4.48 0.00
CH_RES_BVR_FALLS 23983	42.17 -0.64 0.00	37.94 -0.42 0.00	37.86 -0.38 0.00	37.92 -0.34 0.00	37.92 -0.38 0.00	37.78 -0.47 0.00	38.64 -0.47 0.00	43.83 -0.58 0.00	45.18 -0.55 0.00	48.96 -0.75 0.00	51.46 -0.84 0.00	55.08 -0.90 0.00	58.64 -1.01 0.00	59.32 -1.03 0.00	58.44 -1.07 0.00	60.56 -1.17 0.00	60.35 -1.36 0.00	64.35 -1.45 0.00	59.02 -1.27 0.00	52.80 -1.02 0.00	52.94 -0.81 0.00	49.65 -0.65 0.00	46.84 -0.52 0.00	43.41 -0.53 0.00
CH_RES_NIAGARA 23895	40.55 -2.27 0.00	36.40 -1.96 0.00	35.91 -2.33 0.00	36.16 -2.10 0.00	36.31 -1.99 0.00	36.06 -2.10 0.00	36.77 -2.35 0.00	42.85 -1.55 0.00	43.40 -2.33 0.00	47.07 -2.63 0.00	50.52 -1.78 0.00	53.06 -2.91 0.00	56.56 -3.64 -0.54	58.37 -4.04 -2.07	58.71 -3.33 -2.53	60.89 -3.40 -2.56	61.80 -3.15 -3.24	62.69 -4.15 -1.04	57.39 -2.89 0.00	50.43 -3.39 0.00	50.49 -3.71 -0.45	46.64 -3.67 0.00	44.95 -2.42 0.00	40.95 -2.99 0.00

CH_RES_SYRACUSE 23985	42.90 0.09 0.00	38.40 0.04 0.00	38.13 -0.11 0.00	38.19 -0.08 0.00	38.30 0.00 0.00	38.12 -0.04 0.00	39.19 0.08 0.00	44.76 0.36 0.00	45.96 0.23 0.00	49.95 0.25 0.00	52.82 0.52 0.00	56.42 0.45 0.00	60.43 0.42 -0.36	62.13 0.42 -1.36	61.48 0.30 -1.67	63.91 0.49 -1.69	64.40 0.56 -2.13	67.01 0.53 -0.69	60.77 0.48 0.00	54.04 0.22 0.00	54.26 0.22 -0.30	50.46 0.15 0.00	47.41 0.05 0.00	44.07 0.13 0.00
CLINTON_WT_PWR 323605	42.00 -0.81 0.00	38.05 -0.31 0.00	38.01 -0.23 0.00	38.07 -0.19 0.00	38.03 -0.27 0.00	38.04 -0.11 0.00	38.64 -0.47 0.00	43.83 -0.58 0.00	45.23 -0.50 0.00	48.61 -1.09 0.00	51.20 -1.10 0.00	54.91 -1.06 0.00	58.46 -1.19 0.00	59.26 -1.09 0.00	58.38 -1.13 0.00	60.43 -1.30 0.00	60.29 -1.42 0.00	64.35 -1.45 0.00	58.84 -1.45 0.00	52.64 -1.18 0.00	52.62 -1.13 0.00	49.25 -1.06 0.00	46.84 -0.52 0.00	43.15 -0.79 0.00
CLINTON__LFGE 323618	42.39 -0.43 0.00	38.40 0.04 0.00	38.32 0.08 0.00	38.42 0.15 0.00	38.34 0.04 0.00	38.39 0.23 0.00	39.04 -0.08 0.00	44.18 -0.22 0.00	45.69 -0.05 0.00	49.15 -0.55 0.00	51.78 -0.52 0.00	55.58 -0.39 0.00	59.12 -0.54 0.00	59.92 -0.42 0.00	59.09 -0.42 0.00	61.05 -0.68 0.00	60.91 -0.80 0.00	65.07 -0.72 0.00	59.44 -0.84 0.00	53.18 -0.65 0.00	53.10 -0.64 0.00	49.80 -0.50 0.00	47.27 -0.09 0.00	43.59 -0.35 0.00
COLONIE_LFGE__ 323577	45.56 2.74 0.00	40.59 2.22 0.00	40.42 2.18 0.00	40.40 2.14 0.00	40.48 2.18 0.00	40.22 2.06 0.00	41.54 2.43 0.00	46.67 2.26 0.00	48.16 2.42 0.00	52.63 2.93 0.00	55.02 2.72 0.00	59.00 3.02 0.00	61.87 3.04 0.82	60.41 3.20 3.12	58.89 3.21 3.83	61.30 3.33 3.77	61.44 3.21 3.47	68.29 3.68 1.19	63.66 3.38 0.00	56.94 3.12 0.00	56.41 3.17 0.52	53.53 3.22 0.00	49.69 2.32 0.00	46.31 2.37 0.00
CORNELL____ 23752	42.77 -0.04 0.00	38.51 0.15 0.00	38.17 -0.08 0.00	38.22 -0.04 0.00	38.34 0.04 0.00	38.23 0.08 0.00	39.15 0.04 0.00	44.80 0.40 0.00	46.14 0.41 0.00	50.20 0.50 0.00	53.14 0.84 0.00	56.76 0.78 0.00	61.10 0.72 -0.73	63.83 0.72 -2.77	63.55 0.65 -3.39	65.96 0.80 -3.42	66.93 0.93 -4.30	67.97 0.79 -1.38	61.07 0.78 0.00	54.25 0.43 0.00	54.73 0.38 -0.60	50.56 0.25 0.00	47.46 0.09 0.00	43.89 -0.04 0.00
COXSACKIE__GT 23611	46.88 4.07 0.00	41.54 3.18 0.00	41.22 2.98 0.00	41.28 3.02 0.00	41.25 2.95 0.00	41.17 3.01 0.00	42.63 3.52 0.00	48.22 3.82 0.00	49.99 4.25 0.00	55.02 5.32 0.00	57.64 5.33 0.00	61.85 5.88 0.00	69.49 6.44 -3.40	80.05 6.82 -12.89	82.02 6.72 -15.79	85.25 6.79 -16.73	90.52 6.91 -21.90	79.89 7.44 -6.66	67.04 6.75 0.00	59.69 5.87 0.00	62.49 5.86 -2.88	55.69 5.38 0.00	51.96 4.59 0.00	48.02 4.09 0.00
CRESCENT__HYD 24018	45.56 2.74 0.00	40.59 2.22 0.00	40.42 2.18 0.00	40.40 2.14 0.00	40.48 2.18 0.00	40.22 2.06 0.00	41.54 2.43 0.00	46.67 2.26 0.00	48.16 2.42 0.00	52.63 2.93 0.00	55.02 2.72 0.00	59.00 3.02 0.00	61.87 3.04 0.82	60.41 3.20 3.12	58.89 3.21 3.83	61.30 3.33 3.77	61.44 3.21 3.47	68.29 3.68 1.19	63.66 3.38 0.00	56.94 3.12 0.00	56.41 3.17 0.52	53.53 3.22 0.00	49.69 2.32 0.00	46.31 2.37 0.00
CRUCIBLE_METL_DRP 24180	42.90 0.09 0.00	38.40 0.04 0.00	38.13 -0.11 0.00	38.19 -0.08 0.00	38.30 0.00 0.00	38.12 -0.04 0.00	39.19 0.08 0.00	44.76 0.36 0.00	45.96 0.23 0.00	49.95 0.25 0.00	52.82 0.52 0.00	56.42 0.45 0.00	60.43 0.42 -0.36	62.13 0.42 -1.36	61.48 0.30 -1.67	63.91 0.49 -1.69	64.40 0.56 -2.13	67.01 0.53 -0.69	60.77 0.48 0.00	54.04 0.22 0.00	54.26 0.22 -0.30	50.46 0.15 0.00	47.41 0.05 0.00	44.07 0.13 0.00
DANC__LFGE 323619	45.09 2.27 0.00	40.43 2.07 0.00	40.00 1.76 0.00	40.06 1.80 0.00	40.25 1.95 0.00	40.22 2.06 0.00	41.93 2.82 0.00	49.51 5.11 0.00	51.17 5.44 0.00	54.37 4.67 0.00	57.53 5.23 0.00	61.52 5.54 0.00	65.50 5.85 0.00	66.19 5.85 0.00	64.92 5.42 0.00	67.41 5.68 0.00	66.09 4.38 0.00	70.07 4.28 0.00	64.21 3.92 0.00	57.43 3.61 0.00	57.62 3.87 0.00	53.98 3.67 0.00	50.96 3.60 0.00	47.06 3.12 0.00
DANSKAMMER__1 23586	46.67 3.85 0.00	41.20 2.84 0.00	40.80 2.56 0.00	40.67 2.41 0.00	40.68 2.37 0.00	40.68 2.52 0.00	42.40 3.29 0.00	47.69 3.29 0.00	49.57 3.84 0.00	54.62 4.92 0.00	57.22 4.92 0.00	61.41 5.43 0.00	71.29 6.03 -5.61	87.77 6.15 -21.28	91.71 6.13 -26.07	96.30 6.36 -28.21	104.39 6.48 -36.21	83.51 6.97 -10.73	66.56 6.27 0.00	59.42 5.60 0.00	63.94 5.54 -4.65	55.34 5.03 0.00	52.20 4.83 0.00	48.42 4.48 0.00
DANSKAMMER__2 23589	46.67 3.85 0.00	41.20 2.84 0.00	40.80 2.56 0.00	40.67 2.41 0.00	40.68 2.37 0.00	40.68 2.52 0.00	42.40 3.29 0.00	47.69 3.29 0.00	49.57 3.84 0.00	54.62 4.92 0.00	57.22 4.92 0.00	61.41 5.43 0.00	71.29 6.03 -5.61	87.77 6.15 -21.28	91.71 6.13 -26.07	96.30 6.36 -28.21	104.39 6.48 -36.21	83.51 6.97 -10.73	66.56 6.27 0.00	59.42 5.60 0.00	63.94 5.54 -4.65	55.34 5.03 0.00	52.20 4.83 0.00	48.42 4.48 0.00
DANSKAMMER__3 23590	46.67 3.85 0.00	41.20 2.84 0.00	40.80 2.56 0.00	40.67 2.41 0.00	40.68 2.37 0.00	40.68 2.52 0.00	42.40 3.29 0.00	47.69 3.29 0.00	49.57 3.84 0.00	54.62 4.92 0.00	57.22 4.92 0.00	61.41 5.43 0.00	71.29 6.03 -5.61	87.77 6.15 -21.28	91.71 6.13 -26.07	96.30 6.36 -28.21	104.39 6.48 -36.21	83.51 6.97 -10.73	66.56 6.27 0.00	59.42 5.60 0.00	63.94 5.54 -4.65	55.34 5.03 0.00	52.20 4.83 0.00	48.42 4.48 0.00
DANSKAMMER__4 23591	46.67 3.85 0.00	41.20 2.84 0.00	40.80 2.56 0.00	40.67 2.41 0.00	40.68 2.37 0.00	40.68 2.52 0.00	42.40 3.29 0.00	47.69 3.29 0.00	49.57 3.84 0.00	54.62 4.92 0.00	57.22 4.92 0.00	61.41 5.43 0.00	71.29 6.03 -5.61	87.77 6.15 -21.28	91.71 6.13 -26.07	96.30 6.36 -28.21	104.39 6.48 -36.21	83.51 6.97 -10.73	66.56 6.27 0.00	59.42 5.60 0.00	63.94 5.54 -4.65	55.34 5.03 0.00	52.20 4.83 0.00	48.42 4.48 0.00
DANSKAMMER__DIESEL 23592	46.67 3.85 0.00	41.20 2.84 0.00	40.80 2.56 0.00	40.67 2.41 0.00	40.68 2.37 0.00	40.68 2.52 0.00	42.40 3.29 0.00	47.69 3.29 0.00	49.57 3.84 0.00	54.62 4.92 0.00	57.22 4.92 0.00	61.41 5.43 0.00	71.29 6.03 -5.61	87.77 6.15 -21.28	91.71 6.13 -26.07	96.30 6.36 -28.21	104.39 6.48 -36.21	83.51 6.97 -10.73	66.56 6.27 0.00	59.42 5.60 0.00	63.94 5.54 -4.65	55.34 5.03 0.00	52.20 4.83 0.00	48.42 4.48 0.00
DASHVILLE__HYD 23610	45.77 2.95 0.00	40.36 1.99 0.00	40.04 1.80 0.00	39.79 1.53 0.00	39.83 1.53 0.00	39.80 1.64 0.00	41.62 2.50 0.00	47.24 2.84 0.00	49.25 3.52 0.00	54.37 4.67 0.00	57.01 4.71 0.00	61.24 5.26 0.00	70.93 5.85 -5.43	86.86 5.91 -20.61	90.71 5.95 -25.25	94.71 6.23 -26.74	102.54 6.23 -34.60	83.04 6.71 -10.53	66.38 6.09 0.00	59.20 5.38 0.00	63.63 5.32 -4.56	55.14 4.83 0.00	51.58 4.22 0.00	47.41 3.47 0.00
DELAWARE__LFGE 323621	44.61 1.80 0.00	39.70 1.34 0.00	39.54 1.30 0.00	39.60 1.34 0.00	39.64 1.34 0.00	39.49 1.34 0.00	40.76 1.64 0.00	46.36 1.95 0.00	47.88 2.15 0.00	52.43 2.73 0.00	55.13 2.82 0.00	59.05 3.08 0.00	64.80 3.34 -1.81	70.58 3.38 -6.86	71.30 3.39 -8.40	73.85 3.52 -8.60	75.02 3.46 -9.85	72.67 3.75 -3.12	63.72 3.44 0.00	56.78 2.96 0.00	58.06 2.96 -1.35	52.97 2.67 0.00	49.59 2.23 0.00	45.78 1.85 0.00

DOGLEVILLE___HYD 23807	45.39 2.57 0.00	40.55 2.19 0.00	40.42 2.18 0.00	40.44 2.18 0.00	40.56 2.26 0.00	40.37 2.21 0.00	41.50 2.39 0.00	47.11 2.71 0.00	48.52 2.79 0.00	52.88 3.18 0.00	55.70 3.40 0.00	59.61 3.64 0.00	63.53 3.88 0.00	64.08 3.74 0.00	63.14 3.63 0.00	65.50 3.77 0.00	65.72 4.01 0.00	69.94 4.15 0.00	64.15 3.86 0.00	57.21 3.39 0.00	57.19 3.44 0.00	53.48 3.17 0.00	50.21 2.84 0.00	46.57 2.64 0.00
DUNKIRK___1 23563	39.22 -3.60 0.00	35.68 -2.69 0.00	35.37 -2.87 0.00	35.58 -2.68 0.00	35.73 -2.57 0.00	35.56 -2.59 0.00	36.14 -2.97 0.00	41.12 -3.29 0.00	41.98 -3.75 0.00	45.77 -3.93 0.00	48.90 -3.40 0.00	51.89 -4.09 0.00	55.77 -4.53 -0.65	58.03 -4.77 -2.45	58.41 -4.11 -3.01	60.69 -4.07 -3.03	62.48 -3.09 -3.85	63.02 -4.01 -1.24	56.85 -3.44 0.00	49.89 -3.93 0.00	50.04 -4.25 -0.54	46.08 -4.23 0.00	43.91 -3.46 0.00	39.50 -4.44 0.00
DUNKIRK___2 23564	39.22 -3.60 0.00	35.68 -2.69 0.00	35.37 -2.87 0.00	35.58 -2.68 0.00	35.73 -2.57 0.00	35.56 -2.59 0.00	36.14 -2.97 0.00	41.12 -3.29 0.00	41.98 -3.75 0.00	45.77 -3.93 0.00	48.90 -3.40 0.00	51.89 -4.09 0.00	55.77 -4.53 -0.65	58.03 -4.77 -2.45	58.41 -4.11 -3.01	60.69 -4.07 -3.03	62.48 -3.09 -3.85	63.02 -4.01 -1.24	56.85 -3.44 0.00	49.89 -3.93 0.00	50.04 -4.25 -0.54	46.08 -4.23 0.00	43.91 -3.46 0.00	39.50 -4.44 0.00
DUNKIRK___3 23565	39.65 -3.17 0.00	35.91 -2.46 0.00	35.60 -2.64 0.00	35.81 -2.45 0.00	35.93 -2.37 0.00	35.75 -2.40 0.00	36.49 -2.62 0.00	41.74 -2.66 0.00	42.58 -3.16 0.00	46.42 -3.28 0.00	49.58 -2.72 0.00	52.62 -3.36 0.00	56.54 -3.76 -0.65	58.75 -4.04 -2.45	59.12 -3.39 -3.01	61.43 -3.33 -3.04	62.84 -2.72 -3.85	63.42 -3.62 -1.24	57.33 -2.95 0.00	50.32 -3.50 0.00	50.47 -3.82 -0.54	46.53 -3.77 0.00	44.38 -2.98 0.00	39.98 -3.95 0.00
DUNKIRK___4 23566	39.65 -3.17 0.00	35.91 -2.46 0.00	35.60 -2.64 0.00	35.81 -2.45 0.00	35.93 -2.37 0.00	35.75 -2.40 0.00	36.49 -2.62 0.00	41.74 -2.66 0.00	42.58 -3.16 0.00	46.42 -3.28 0.00	49.58 -2.72 0.00	52.62 -3.36 0.00	56.54 -3.76 -0.65	58.75 -4.04 -2.45	59.12 -3.39 -3.01	61.43 -3.33 -3.04	62.84 -2.72 -3.85	63.42 -3.62 -1.24	57.33 -2.95 0.00	50.32 -3.50 0.00	50.47 -3.82 -0.54	46.53 -3.77 0.00	44.38 -2.98 0.00	39.98 -3.95 0.00
EAST HAMPTON___GT 23717	74.54 9.03 -22.69	68.54 6.90 -23.27	63.56 6.58 -18.74	52.58 6.39 -7.93	45.45 6.32 -0.83	53.32 6.45 -8.71	65.66 7.51 -19.03	75.45 9.64 -21.41	82.25 11.20 -25.32	91.65 14.46 -27.49	107.76 15.32 -40.13	143.84 16.68 -71.18	149.31 18.61 -71.04	160.22 19.25 -80.63	171.06 19.52 -92.03	199.68 20.43 -117.52	284.15 20.30 -202.14	194.58 22.24 -106.54	161.98 20.08 -81.62	151.17 17.28 -80.08	149.83 16.93 -79.15	121.41 14.99 -56.11	96.16 13.07 -35.72	86.20 10.37 -31.90
EAST RIVER___6 23660	47.40 4.58 0.00	41.77 3.41 0.00	41.34 3.10 0.00	41.09 2.83 0.00	41.10 2.80 0.00	41.10 2.94 0.00	43.03 3.91 0.00	48.89 4.48 0.00	53.79 5.12 -2.94	67.09 6.36 -11.02	73.20 6.49 -14.42	73.29 7.05 -10.26	73.68 7.76 -6.27	91.81 7.72 -23.75	96.28 7.68 -29.10	101.40 7.90 -31.76	111.72 8.08 -41.93	86.79 8.69 -12.31	73.52 8.02 -5.21	72.94 7.10 -12.01	66.16 7.04 -5.37	56.81 6.49 -0.02	53.00 5.64 0.00	48.73 4.79 0.00
EAST RIVER___7 23524	47.40 4.58 0.00	41.77 3.41 0.00	41.34 3.10 0.00	41.09 2.83 0.00	41.10 2.80 0.00	41.10 2.94 0.00	43.03 3.91 0.00	48.89 4.48 0.00	53.79 5.12 -2.94	67.09 6.36 -11.02	73.20 6.49 -14.42	73.29 7.05 -10.26	73.68 7.76 -6.27	91.81 7.72 -23.75	96.28 7.68 -29.10	101.40 7.90 -31.76	111.72 8.08 -41.93	86.79 8.69 -12.31	73.52 8.02 -5.21	72.94 7.10 -12.01	66.16 7.04 -5.37	56.81 6.49 -0.02	53.00 5.64 0.00	48.73 4.79 0.00
EAST_HAMPTON___DIESEL 23722	74.54 9.03 -22.69	68.54 6.90 -23.27	63.56 6.58 -18.74	52.58 6.39 -7.93	45.45 6.32 -0.83	53.32 6.45 -8.71	65.66 7.51 -19.03	75.45 9.64 -21.41	82.25 11.20 -25.32	91.65 14.46 -27.49	107.76 15.32 -40.13	143.84 16.68 -71.18	149.31 18.61 -71.04	160.22 19.25 -80.63	171.06 19.52 -92.03	199.68 20.43 -117.52	284.15 20.30 -202.14	194.58 22.24 -106.54	161.98 20.08 -81.62	151.17 17.28 -80.08	149.83 16.93 -79.15	121.41 14.99 -56.11	96.16 13.07 -35.72	86.20 10.37 -31.90
EAST_RIVER___1 323558	47.40 4.58 0.00	41.77 3.41 0.00	41.38 3.14 0.00	41.09 2.83 0.00	41.14 2.83 0.00	41.13 2.98 0.00	43.06 3.95 0.00	48.89 4.48 0.00	53.78 5.12 -2.92	67.07 6.41 -10.95	73.11 6.49 -14.32	73.22 7.05 -10.20	73.68 7.76 -6.27	91.87 7.78 -23.75	96.34 7.74 -29.10	101.46 7.96 -31.76	111.78 8.15 -41.93	86.86 8.75 -12.31	73.48 8.02 -5.18	72.92 7.16 -11.94	66.21 7.09 -5.37	56.86 6.54 -0.02	53.00 5.64 0.00	48.73 4.79 0.00
EAST_RIVER___2 323559	47.40 4.58 0.00	41.77 3.41 0.00	41.34 3.10 0.00	41.09 2.83 0.00	41.10 2.80 0.00	41.10 2.94 0.00	43.03 3.91 0.00	48.89 4.48 0.00	53.79 5.12 -2.94	67.09 6.36 -11.02	73.20 6.49 -14.42	73.29 7.05 -10.26	73.68 7.76 -6.27	91.81 7.72 -23.75	96.28 7.68 -29.10	101.40 7.90 -31.76	111.72 8.08 -41.93	86.79 8.69 -12.31	73.52 8.02 -5.21	72.94 7.10 -12.01	66.16 7.04 -5.37	56.81 6.49 -0.02	53.00 5.64 0.00	48.73 4.79 0.00
EAST___DELAWARE_HYD 23607	44.74 1.93 0.00	39.59 1.23 0.00	39.24 0.99 0.00	39.22 0.96 0.00	39.18 0.88 0.00	39.07 0.92 0.00	40.44 1.33 0.00	45.91 1.51 0.00	47.65 1.92 0.00	52.58 2.88 0.00	55.23 2.93 0.00	59.33 3.36 0.00	68.15 3.76 -4.74	82.24 3.92 -17.98	85.46 3.93 -22.03	89.28 4.01 -23.53	96.61 4.26 -30.64	79.69 4.67 -9.22	64.57 4.28 0.00	57.59 3.77 0.00	61.40 3.65 -4.00	53.58 3.27 0.00	50.02 2.65 0.00	46.18 2.24 0.00
ELEC_TRO_TEK 24086	70.35 4.84 -22.69	65.36 3.72 -23.27	60.43 3.44 -18.74	49.40 3.21 -7.93	42.31 3.18 -0.83	50.19 3.32 -8.72	62.37 4.22 -19.04	70.65 4.84 -21.41	76.35 5.30 -25.32	84.00 6.81 -27.49	99.28 6.85 -40.13	134.49 7.33 -71.18	138.63 7.93 -71.04	148.93 7.97 -80.63	159.45 7.91 -92.03	187.39 8.15 -117.52	272.11 8.27 -202.14	181.22 8.88 -106.54	150.05 8.14 -81.62	141.27 7.37 -80.08	140.21 7.31 -79.15	113.21 6.79 -56.11	88.91 5.83 -35.72	80.93 5.01 -31.98
ELLENBURG_WT_PWR 323604	42.00 -0.81 0.00	38.05 -0.31 0.00	38.01 -0.23 0.00	38.07 -0.19 0.00	38.03 -0.27 0.00	38.04 -0.11 0.00	38.64 -0.47 0.00	43.83 -0.58 0.00	45.23 -0.50 0.00	48.61 -1.09 0.00	51.20 -1.10 0.00	54.91 -1.06 0.00	58.46 -1.19 0.00	59.26 -1.09 0.00	58.38 -1.13 0.00	60.43 -1.30 0.00	60.29 -1.42 0.00	64.35 -1.45 0.00	58.84 -1.45 0.00	52.64 -1.18 0.00	52.62 -1.13 0.00	49.25 -1.06 0.00	46.84 -0.52 0.00	43.15 -0.79 0.00
EMPIRE_CC_1 323656	44.49 1.67 0.00	39.59 1.23 0.00	39.62 1.38 0.00	39.60 1.34 0.00	39.64 1.34 0.00	39.26 1.11 0.00	40.56 1.45 0.00	45.69 1.29 0.00	47.10 1.37 0.00	51.59 1.89 0.00	53.87 1.57 0.00	57.77 1.79 0.00	60.09 1.79 1.36	57.06 1.87 5.15	55.05 1.84 6.31	57.28 1.91 6.37	55.75 1.85 7.81	65.39 2.11 2.51	62.22 1.93 0.00	55.71 1.88 0.00	54.49 1.83 1.09	52.22 1.91 0.00	48.69 1.33 0.00	45.34 1.41 0.00
EMPIRE_CC_2 323658	44.49 1.67 0.00	39.59 1.23 0.00	39.62 1.38 0.00	39.60 1.34 0.00	39.64 1.34 0.00	39.26 1.11 0.00	40.56 1.45 0.00	45.69 1.29 0.00	47.10 1.37 0.00	51.59 1.89 0.00	53.87 1.57 0.00	57.77 1.79 0.00	60.09 1.79 1.36	57.06 1.87 5.15	55.05 1.84 6.31	57.28 1.91 6.37	55.75 1.85 7.81	65.39 2.11 2.51	62.22 1.93 0.00	55.71 1.88 0.00	54.49 1.83 1.09	52.22 1.91 0.00	48.69 1.33 0.00	45.34 1.41 0.00

E_CANADA_CAP_HY 24051	44.27 1.46 0.00	39.55 1.19 0.00	39.20 0.96 0.00	39.26 0.99 0.00	39.41 1.11 0.00	39.23 1.07 0.00	40.64 1.53 0.00	45.20 0.80 0.00	47.01 1.28 0.00	51.19 1.49 0.00	53.87 1.57 0.00	57.65 1.68 0.00	60.62 1.79 0.83	59.26 2.05 3.14	57.81 2.14 3.84	59.89 2.04 3.88	64.79 3.09 0.00	69.68 3.88 0.00	63.72 3.44 0.00	56.57 2.74 0.00	56.65 2.90 0.00	52.97 2.67 0.00	49.21 1.85 0.00	45.61 1.67 0.00
E_CANADA_MHWK_HY 24050	45.39 2.57 0.00	40.55 2.19 0.00	40.42 2.18 0.00	40.44 2.18 0.00	40.56 2.26 0.00	40.37 2.21 0.00	41.50 2.39 0.00	47.11 2.71 0.00	48.52 2.79 0.00	52.88 3.18 0.00	55.70 3.40 0.00	59.61 3.64 0.00	63.53 3.88 0.00	64.08 3.74 0.00	63.14 3.63 0.00	65.50 3.77 0.00	65.72 4.01 0.00	69.94 4.15 0.00	64.15 3.86 0.00	57.21 3.39 0.00	57.19 3.44 0.00	53.48 3.17 0.00	50.21 2.84 0.00	46.57 2.64 0.00
E_FISHKILL___LBMP 23776	46.50 3.68 0.00	41.08 2.72 0.00	40.77 2.52 0.00	40.60 2.33 0.00	40.60 2.30 0.00	40.56 2.40 0.00	42.28 3.17 0.00	47.91 3.51 0.00	49.76 4.02 0.00	54.87 5.17 0.00	57.43 5.13 0.00	61.57 5.60 0.00	72.21 6.14 -6.41	90.88 6.22 -24.32	95.49 6.19 -29.80	100.64 6.42 -32.49	111.07 6.48 -42.88	85.38 6.97 -12.61	66.62 6.33 0.00	59.53 5.71 0.00	64.85 5.64 -5.46	55.54 5.23 0.00	51.82 4.45 0.00	47.76 3.82 0.00
FAR ROCKAWAY___4 23548	71.51 5.99 -22.70	66.28 4.64 -23.28	61.35 4.36 -18.75	50.29 4.09 -7.93	43.20 4.06 -0.84	51.11 4.24 -8.72	63.16 5.01 -19.04	71.67 5.86 -21.41	77.40 6.36 -25.32	84.34 7.16 -27.49	99.39 6.96 -40.13	134.66 7.50 -71.18	138.69 7.99 -71.04	149.05 8.09 -80.63	159.57 8.03 -92.03	187.58 8.33 -117.52	272.36 8.52 -202.14	181.36 9.01 -106.54	150.23 8.32 -81.62	141.27 7.37 -80.08	140.26 7.36 -79.15	113.41 6.99 -56.11	89.72 6.63 -35.72	82.67 6.06 -32.67
FARRAGUT___LBMP 323566	47.35 4.54 0.00	41.74 3.38 0.00	41.34 3.10 0.00	41.06 2.79 0.00	41.10 2.80 0.00	41.10 2.94 0.00	43.03 3.91 0.00	48.84 4.44 0.00	53.70 5.03 -2.94	67.04 6.31 -11.02	73.10 6.38 -14.42	73.23 7.00 -10.26	73.56 7.64 -6.27	91.69 7.60 -23.75	96.16 7.56 -29.10	101.33 7.84 -31.76	111.66 8.02 -41.93	86.66 8.55 -12.31	73.40 7.90 -5.21	72.89 7.05 -12.01	66.11 6.99 -5.37	56.81 6.49 -0.02	52.95 5.59 0.00	48.68 4.75 0.00
FENNER___WINDPWR 24204	43.89 1.07 0.00	39.28 0.92 0.00	38.97 0.73 0.00	39.03 0.77 0.00	39.14 0.84 0.00	39.04 0.88 0.00	40.21 1.10 0.00	45.91 1.51 0.00	47.29 1.55 0.00	51.44 1.74 0.00	54.39 2.09 0.00	58.21 2.24 0.00	62.24 2.33 -0.25	63.60 2.29 -0.97	62.89 2.20 -1.18	65.27 2.35 -1.20	65.68 2.41 -1.56	68.67 2.37 -0.50	62.52 2.23 0.00	55.60 1.78 0.00	55.80 1.83 -0.22	51.97 1.66 0.00	48.74 1.37 0.00	45.12 1.19 0.00
FIBERTEK___ENERGY 23856	42.90 0.09 0.00	38.40 0.04 0.00	38.13 -0.11 0.00	38.19 -0.08 0.00	38.30 0.00 0.00	38.12 -0.04 0.00	39.19 0.08 0.00	44.76 0.36 0.00	45.96 0.23 0.00	49.95 0.25 0.00	52.82 0.52 0.00	56.42 0.45 0.00	60.43 0.42 -0.36	62.13 0.42 -1.36	61.48 0.30 -1.67	63.91 0.49 -1.69	64.40 0.56 -2.13	67.01 0.53 -0.69	60.77 0.48 0.00	54.04 0.22 0.00	54.26 0.22 -0.30	50.46 0.15 0.00	47.41 0.05 0.00	44.07 0.13 0.00
FITZPATRICK____ 23598	41.83 -0.98 0.00	37.44 -0.92 0.00	37.25 -0.99 0.00	37.31 -0.96 0.00	37.38 -0.92 0.00	37.20 -0.95 0.00	38.21 -0.90 0.00	43.47 -0.93 0.00	44.54 -1.19 0.00	48.41 -1.29 0.00	51.10 -1.20 0.00	54.63 -1.34 0.00	58.38 -1.49 -0.22	59.60 -1.57 -0.83	59.04 -1.49 -1.02	61.21 -1.54 -1.03	61.53 -1.48 -1.30	64.57 -1.64 -0.42	58.84 -1.45 0.00	52.42 -1.40 0.00	52.48 -1.45 -0.18	48.90 -1.41 0.00	46.09 -1.28 0.00	43.02 -0.92 0.00
FORT ORANGE____ 23900	45.17 2.35 0.00	40.20 1.84 0.00	40.04 1.80 0.00	40.06 1.80 0.00	40.10 1.80 0.00	39.84 1.68 0.00	41.11 1.99 0.00	48.49 4.09 0.00	50.53 4.80 0.00	55.72 6.01 0.00	58.42 6.12 0.00	62.75 7.40 0.00	72.34 7.60 -5.29	88.00 7.60 -20.06	91.70 7.62 -24.57	96.30 7.90 -26.67	63.39 2.72 1.03	68.44 3.09 0.45	63.06 2.77 0.00	56.35 2.53 0.00	56.08 2.53 0.20	52.77 2.47 0.00	49.21 1.85 0.00	45.78 1.85 0.00
FORT_DRUM_COGEN 23780	45.04 2.23 0.00	40.39 2.03 0.00	40.00 1.76 0.00	40.06 1.80 0.00	40.22 1.92 0.00	40.18 2.02 0.00	41.89 2.78 0.00	49.38 4.97 0.00	51.04 5.31 0.00	54.27 4.57 0.00	57.43 5.13 0.00	61.41 5.43 0.00	65.38 5.73 0.00	66.07 5.73 0.00	64.80 5.30 0.00	67.22 5.49 0.00	66.03 4.32 0.00	70.01 4.21 0.00	64.15 3.86 0.00	57.32 3.50 0.00	57.51 3.76 0.00	53.93 3.62 0.00	50.92 3.55 0.00	47.01 3.08 0.00
FPL_FAR_ROCK_GT1 24212	71.51 5.99 -22.70	66.28 4.64 -23.28	61.35 4.36 -18.75	50.29 4.09 -7.93	43.20 4.06 -0.84	51.11 4.24 -8.72	63.16 5.01 -19.04	71.67 5.86 -21.41	77.40 6.36 -25.32	84.34 7.16 -27.49	99.39 6.96 -40.13	134.66 7.50 -71.18	138.69 7.99 -71.04	149.05 8.09 -80.63	159.57 8.03 -92.03	187.58 8.33 -117.52	272.36 8.52 -202.14	181.36 9.01 -106.54	150.23 8.32 -81.62	141.27 7.37 -80.08	140.26 7.36 -79.15	113.41 6.99 -56.11	89.72 6.63 -35.72	82.67 6.06 -32.67
FPL_FAR_ROCK_GT2 23815	71.51 5.99 -22.70	66.28 4.64 -23.28	61.35 4.36 -18.75	50.29 4.09 -7.93	43.20 4.06 -0.84	51.11 4.24 -8.72	63.16 5.01 -19.04	71.67 5.86 -21.41	77.40 6.36 -25.32	84.34 7.16 -27.49	99.39 6.96 -40.13	134.66 7.50 -71.18	138.69 7.99 -71.04	149.05 8.09 -80.63	159.57 8.03 -92.03	187.58 8.33 -117.52	272.36 8.52 -202.14	181.36 9.01 -106.54	150.23 8.32 -81.62	141.27 7.37 -80.08	140.26 7.36 -79.15	113.41 6.99 -56.11	89.72 6.63 -35.72	82.67 6.06 -32.67
FRANKLIN_FALL_HYD 24054	42.00 -0.81 0.00	38.17 -0.19 0.00	38.09 -0.15 0.00	38.15 -0.11 0.00	38.11 -0.19 0.00	38.16 0.00 0.00	38.80 -0.31 0.00	44.00 -0.40 0.00	45.50 -0.23 0.00	48.71 -0.99 0.00	51.31 -0.99 0.00	54.97 -1.01 0.00	58.52 -1.13 0.00	59.26 -1.09 0.00	58.44 -1.07 0.00	60.37 -1.36 0.00	60.17 -1.54 0.00	64.28 -1.51 0.00	58.72 -1.57 0.00	52.53 -1.29 0.00	52.57 -1.18 0.00	49.40 -0.91 0.00	47.08 -0.28 0.00	43.23 -0.70 0.00
FREEPORT_EQUS_GT1 23764	70.95 5.44 -22.69	65.82 4.18 -23.27	60.89 3.90 -18.74	49.86 3.67 -7.93	42.78 3.64 -0.84	50.65 3.78 -8.72	62.88 4.73 -19.04	71.27 5.46 -21.41	76.99 5.95 -25.32	84.59 7.41 -27.49	99.76 7.32 -40.13	135.05 7.89 -71.18	139.23 8.53 -71.04	149.53 8.57 -80.63	160.05 8.51 -92.03	188.07 8.83 -117.52	272.85 9.01 -202.14	181.95 9.61 -106.54	150.77 8.86 -81.62	141.81 7.91 -80.08	140.74 7.85 -79.15	113.71 7.29 -56.11	89.53 6.44 -35.72	81.63 5.62 -32.07
FULTON COGEN____ 23766	42.73 -0.09 0.00	38.25 -0.12 0.00	37.97 -0.27 0.00	38.03 -0.23 0.00	38.11 -0.19 0.00	37.97 -0.19 0.00	39.00 -0.12 0.00	44.54 0.13 0.00	45.73 0.00 0.00	49.65 -0.05 0.00	52.46 0.16 0.00	56.03 0.06 0.00	59.94 0.00 -0.28	61.42 0.00 -1.07	60.71 -0.12 -1.32	63.06 0.00 -1.33	63.40 0.00 -1.70	66.28 -0.55 0.00	60.29 0.00 0.00	53.66 -0.16 0.00	53.82 -0.16 -0.24	50.11 -0.20 0.00	47.13 -0.24 0.00	43.89 -0.04 0.00
FULTON___LFGE 323630	47.23 4.41 0.00	42.31 3.95 0.00	41.76 3.52 0.00	41.86 3.60 0.00	42.09 3.79 0.00	41.82 3.66 0.00	43.42 4.30 0.00	48.31 3.91 0.00	50.49 4.76 0.00	54.82 5.12 0.00	57.79 5.49 0.00	61.91 5.93 0.00	65.03 6.20 0.83	63.84 6.64 3.14	62.51 6.84 3.84	64.95 7.10 3.88	67.69 7.59 1.61	74.23 8.95 0.52	68.13 7.84 0.00	60.23 6.40 0.00	60.30 6.77 0.22	56.65 6.34 0.00	52.48 5.12 0.00	48.81 4.88 0.00

Freeport___CT2 23818	70.95 5.44 -22.69	65.82 4.18 -23.27	60.89 3.90 -18.74	49.86 3.67 -7.93	42.78 3.64 -0.84	50.65 3.78 -8.72	62.88 4.73 -19.04	71.27 5.46 -21.41	76.99 5.95 -25.32	84.59 7.41 -27.49	99.76 7.32 -40.13	135.05 7.89 -71.18	139.23 8.53 -71.04	149.53 8.57 -80.63	160.05 8.51 -92.03	188.07 8.83 -117.52	272.85 9.01 -202.14	181.95 9.61 -106.54	150.77 8.86 -81.62	141.81 7.91 -80.08	140.74 7.85 -79.15	113.71 7.29 -56.11	89.53 6.44 -35.72	81.63 5.62 -32.07
G.F.CEMENT___DRP 24184	45.86 3.04 0.00	40.89 2.53 0.00	40.57 2.33 0.00	40.44 2.18 0.00	40.56 2.26 0.00	40.45 2.29 0.00	41.93 2.82 0.00	46.93 2.53 0.00	48.80 3.06 0.00	53.38 3.68 0.00	55.33 3.03 0.00	59.11 3.13 0.00	62.31 3.10 0.45	61.84 3.20 1.70	60.34 2.92 2.08	62.93 3.09 1.89	63.23 2.78 1.26	68.62 3.36 0.53	63.85 3.56 0.00	57.21 3.39 0.00	57.34 3.82 0.23	54.43 4.13 0.00	50.21 2.84 0.00	46.88 2.94 0.00
GARDENVILLE___LBMP 24039	40.50 -2.31 0.00	36.48 -1.88 0.00	35.99 -2.26 0.00	36.23 -2.03 0.00	36.35 -1.95 0.00	36.17 -1.98 0.00	37.00 -2.11 0.00	42.89 -1.51 0.00	43.67 -2.06 0.00	47.46 -2.24 0.00	50.89 -1.41 0.00	53.68 -2.29 0.00	57.44 -2.80 -0.59	59.43 -3.14 -2.23	59.79 -2.44 -2.73	62.08 -2.41 -2.75	63.10 -2.10 -3.49	63.89 -3.03 -1.12	58.12 -2.17 0.00	51.02 -2.80 0.00	51.12 -3.12 -0.49	47.14 -3.17 0.00	45.19 -2.18 0.00	40.95 -2.99 0.00
GENERAL___MILLS 23808	40.63 -2.18 0.00	36.56 -1.80 0.00	36.06 -2.18 0.00	36.31 -1.95 0.00	36.42 -1.88 0.00	36.25 -1.91 0.00	37.12 -1.99 0.00	43.07 -1.33 0.00	43.86 -1.88 0.00	47.66 -2.04 0.00	51.15 -1.15 0.00	53.96 -2.02 0.00	57.68 -2.57 -0.59	59.76 -2.84 -2.25	60.13 -2.14 -2.76	62.42 -2.10 -2.79	63.39 -1.85 -3.53	64.17 -2.76 -1.13	58.36 -1.93 0.00	51.24 -2.58 0.00	51.34 -2.90 -0.49	47.29 -3.02 0.00	45.33 -2.04 0.00	41.08 -2.86 0.00
GE_PLASTICS___DRP 24183	44.74 1.93 0.00	39.82 1.46 0.00	39.73 1.49 0.00	39.75 1.49 0.00	39.79 1.49 0.00	39.53 1.37 0.00	40.56 1.45 0.00	45.65 1.24 0.00	46.88 1.14 0.00	51.19 1.49 0.00	53.66 1.36 0.00	57.49 1.51 0.00	60.21 1.61 1.06	58.01 1.69 4.02	56.24 1.67 4.93	58.48 1.73 4.98	57.93 1.73 5.50	66.00 1.97 1.77	62.10 1.81 0.00	55.49 1.67 0.00	54.65 1.67 0.77	52.07 1.76 0.00	48.74 1.37 0.00	45.48 1.54 0.00
GILBOA___1 23756	44.74 1.93 0.00	39.78 1.42 0.00	39.85 1.61 0.00	39.95 1.68 0.00	39.99 1.69 0.00	39.68 1.53 0.00	40.76 1.64 0.00	46.18 1.78 0.00	47.70 1.97 0.00	52.24 2.53 0.00	54.81 2.51 0.00	58.72 2.74 0.00	65.09 2.98 -2.45	72.66 3.02 -9.31	73.94 3.03 -11.40	75.95 3.15 -11.07	79.12 3.02 -14.39	74.07 3.42 -4.85	63.42 3.13 0.00	56.62 2.80 0.00	58.59 2.74 -2.10	52.92 2.62 0.00	49.50 2.13 0.00	45.78 1.85 0.00
GILBOA___2 23757	44.74 1.93 0.00	39.78 1.42 0.00	39.85 1.61 0.00	39.95 1.68 0.00	39.99 1.69 0.00	39.68 1.53 0.00	40.76 1.64 0.00	46.18 1.78 0.00	47.70 1.97 0.00	52.24 2.53 0.00	54.81 2.51 0.00	58.72 2.74 0.00	65.09 2.98 -2.45	72.66 3.02 -9.31	73.94 3.03 -11.40	75.95 3.15 -11.07	79.12 3.02 -14.39	74.07 3.42 -4.85	63.42 3.13 0.00	56.62 2.80 0.00	58.59 2.74 -2.10	52.92 2.62 0.00	49.50 2.13 0.00	45.78 1.85 0.00
GILBOA___3 23758	44.74 1.93 0.00	39.78 1.42 0.00	39.85 1.61 0.00	39.95 1.68 0.00	39.99 1.69 0.00	39.68 1.53 0.00	40.76 1.64 0.00	46.18 1.78 0.00	47.70 1.97 0.00	52.24 2.53 0.00	54.81 2.51 0.00	58.72 2.74 0.00	65.09 2.98 -2.45	72.66 3.02 -9.31	73.94 3.03 -11.40	75.95 3.15 -11.07	79.12 3.02 -14.39	74.07 3.42 -4.85	63.42 3.13 0.00	56.62 2.80 0.00	58.59 2.74 -2.10	52.92 2.62 0.00	49.50 2.13 0.00	45.78 1.85 0.00
GILBOA___4 23759	44.74 1.93 0.00	39.78 1.42 0.00	39.85 1.61 0.00	39.95 1.68 0.00	39.99 1.69 0.00	39.68 1.53 0.00	40.76 1.64 0.00	46.18 1.78 0.00	47.70 1.97 0.00	52.24 2.53 0.00	54.81 2.51 0.00	58.72 2.74 0.00	65.09 2.98 -2.45	72.66 3.02 -9.31	73.94 3.03 -11.40	75.95 3.15 -11.07	79.12 3.02 -14.39	74.07 3.42 -4.85	63.42 3.13 0.00	56.62 2.80 0.00	58.59 2.74 -2.10	52.92 2.62 0.00	49.50 2.13 0.00	45.78 1.85 0.00
GILBOA___ 23599	44.74 1.93 0.00	39.78 1.42 0.00	39.85 1.61 0.00	39.95 1.68 0.00	39.99 1.69 0.00	39.68 1.53 0.00	40.76 1.64 0.00	46.18 1.78 0.00	47.70 1.97 0.00	52.24 2.53 0.00	54.81 2.51 0.00	58.72 2.74 0.00	65.09 2.98 -2.45	72.66 3.02 -9.31	73.94 3.03 -11.40	75.95 3.15 -11.07	79.12 3.02 -14.39	74.07 3.42 -4.85	63.42 3.13 0.00	56.62 2.80 0.00	58.59 2.74 -2.10	52.92 2.62 0.00	49.50 2.13 0.00	45.78 1.85 0.00
GINNA___ 23603	40.55 -2.27 0.00	36.14 -2.22 0.00	35.76 -2.49 0.00	35.93 -2.33 0.00	36.12 -2.18 0.00	35.94 -2.21 0.00	36.92 -2.19 0.00	42.85 -1.55 0.00	43.90 -1.83 0.00	47.51 -2.19 0.00	50.94 -1.36 0.00	54.07 -1.90 0.00	57.81 -2.27 -0.42	59.60 -2.35 -1.61	59.34 -2.14 -1.97	61.50 -2.22 -1.99	62.13 -2.10 -2.52	63.98 -2.63 -0.81	58.24 -2.05 0.00	51.45 -2.37 0.00	51.52 -2.58 -0.35	47.79 -2.52 0.00	45.14 -2.23 0.00	41.65 -2.28 0.00
GLEN PARK___ 23778	45.30 2.48 0.00	40.59 2.22 0.00	40.15 1.91 0.00	40.21 1.95 0.00	40.41 2.11 0.00	40.41 2.25 0.00	42.13 3.01 0.00	49.82 5.42 0.00	51.50 5.76 0.00	54.72 5.02 0.00	57.90 5.60 0.00	61.97 5.99 0.00	65.98 6.32 0.00	66.68 6.34 0.00	65.34 5.83 0.00	67.84 6.11 0.00	66.58 4.87 0.00	70.54 4.74 0.00	64.63 4.34 0.00	57.80 3.98 0.00	58.00 4.25 0.00	54.33 4.02 0.00	51.25 3.88 0.00	47.32 3.38 0.00
GLENWOOD_IC_1_G5 23712	70.35 4.84 -22.69	65.32 3.68 -23.27	60.39 3.40 -18.74	49.36 3.18 -7.93	42.28 3.14 -0.83	50.12 3.24 -8.72	62.30 4.15 -19.04	70.56 4.75 -21.41	76.31 5.26 -25.32	83.50 6.31 -27.49	98.81 6.38 -40.13	134.04 6.89 -71.18	138.21 7.52 -71.04	148.57 7.60 -80.63	159.10 7.56 -92.03	187.09 7.84 -117.52	271.81 7.96 -202.14	180.89 8.55 -106.54	149.69 7.78 -81.62	140.84 6.94 -80.08	139.78 6.88 -79.15	112.76 6.34 -56.11	88.63 5.54 -35.72	80.87 4.92 -32.01
GLENWOOD_IC_2_G1 23688	70.13 4.62 -22.69	65.13 3.49 -23.27	60.23 3.25 -18.74	49.17 2.98 -7.93	42.08 2.95 -0.83	49.96 3.09 -8.71	62.14 3.99 -19.04	70.38 4.57 -21.41	76.17 5.12 -25.32	83.65 6.46 -27.49	98.97 6.54 -40.13	134.27 7.11 -71.18	138.45 7.76 -71.04	148.75 7.78 -80.63	159.27 7.74 -92.03	187.27 8.02 -117.52	271.99 8.15 -202.14	181.09 8.75 -106.54	149.87 7.96 -81.62	141.05 7.16 -80.08	139.99 7.09 -79.15	112.96 6.54 -56.11	88.72 5.64 -35.72	80.72 4.83 -31.95
GLENWOOD_IC_3_G1 23689	70.13 4.62 -22.69	65.13 3.49 -23.27	60.23 3.25 -18.74	49.17 2.98 -7.93	42.08 2.95 -0.83	49.96 3.09 -8.71	62.14 3.99 -19.04	70.38 4.57 -21.41	76.17 5.12 -25.32	83.65 6.46 -27.49	98.97 6.54 -40.13	134.27 7.11 -71.18	138.45 7.76 -71.04	148.75 7.78 -80.63	159.27 7.74 -92.03	187.27 8.02 -117.52	271.99 8.15 -202.14	181.09 8.75 -106.54	149.87 7.96 -81.62	141.05 7.16 -80.08	139.99 7.09 -79.15	112.96 6.54 -56.11	88.72 5.64 -35.72	80.72 4.83 -31.95
GLENWOOD___4 23550	70.35 4.84 -22.69	65.32 3.68 -23.27	60.39 3.40 -18.74	49.36 3.18 -7.93	42.28 3.14 -0.83	50.12 3.24 -8.72	62.26 4.11 -19.04	70.56 4.75 -21.41	76.31 5.26 -25.32	83.55 6.36 -27.49	98.87 6.43 -40.13	134.10 6.94 -71.18	138.27 7.58 -71.04	148.63 7.66 -80.63	159.16 7.62 -92.03	187.15 7.90 -117.52	271.87 8.02 -202.14	180.96 8.62 -106.54	149.75 7.84 -81.62	140.89 7.00 -80.08	139.83 6.93 -79.15	112.81 6.39 -56.11	88.67 5.59 -35.72	80.87 4.92 -32.01

GLENWOOD___5 23614	70.35 4.84 -22.69	65.32 3.68 -23.27	60.39 3.40 -18.74	49.36 3.18 -7.93	42.28 3.14 -0.83	50.12 3.24 -8.72	62.26 4.11 -19.04	70.56 4.75 -21.41	76.31 5.26 -25.32	83.55 6.36 -27.49	98.87 6.43 -40.13	134.10 6.94 -71.18	138.27 7.58 -71.04	148.63 7.66 -80.63	159.16 7.62 -92.03	187.15 7.90 -117.52	271.87 8.02 -202.14	180.96 8.62 -106.54	149.75 7.84 -81.62	140.89 7.00 -80.08	139.83 6.93 -79.15	112.81 6.39 -56.11	88.67 5.59 -35.72	80.87 4.92 -32.01
GLOBAL GREEN_PORT_GT1 23814	75.40 9.89 -22.69	69.31 7.67 -23.27	64.33 7.34 -18.74	53.38 7.19 -7.93	46.26 7.12 -0.83	54.12 7.25 -8.71	66.48 8.33 -19.03	76.33 10.52 -21.41	83.03 11.98 -25.32	92.45 15.26 -27.49	108.49 16.06 -40.13	144.57 17.41 -71.18	150.09 19.39 -71.04	160.94 19.97 -80.63	171.71 20.17 -92.03	200.36 21.11 -117.52	284.83 20.98 -202.14	195.30 22.96 -106.54	162.71 20.80 -81.62	151.87 17.98 -80.08	150.63 17.74 -79.15	122.16 15.75 -56.11	96.96 13.88 -35.72	86.95 11.12 -31.90
GOETHSLN___LBMP 323567	51.54 4.45 -4.27	41.62 3.26 0.00	41.22 2.98 0.00	40.90 2.64 0.00	40.94 2.64 0.00	40.94 2.79 0.00	44.38 3.79 -1.47	50.61 4.35 -1.85	57.51 4.98 -6.80	68.78 6.16 -12.91	73.00 6.28 -14.42	73.07 6.83 -10.26	73.44 7.52 -6.27	91.45 7.36 -23.75	95.92 7.32 -29.10	101.03 7.53 -31.76	111.29 7.65 -41.93	86.40 8.29 -12.31	73.28 7.78 -5.21	72.73 6.89 -12.01	66.00 6.88 -5.37	60.43 6.39 -3.73	61.29 5.49 -8.43	54.73 4.61 -6.18
GOODYEAR_LAKE_HYD 323669	44.70 1.88 0.00	39.78 1.42 0.00	39.58 1.34 0.00	39.64 1.38 0.00	39.72 1.42 0.00	39.61 1.45 0.00	40.91 1.80 0.00	46.80 2.40 0.00	48.39 2.65 0.00	53.03 3.33 0.00	55.75 3.45 0.00	59.78 3.81 0.00	65.60 4.12 -1.83	71.39 4.10 -6.95	72.12 4.11 -8.51	74.69 4.26 -8.70	73.54 4.07 -7.76	72.65 4.41 -2.45	64.27 3.98 0.00	57.21 3.39 0.00	58.20 3.39 -1.06	53.38 3.07 0.00	49.87 2.51 0.00	45.96 2.02 0.00
GOUDEY___7 23579	43.42 0.60 0.00	38.74 0.38 0.00	38.47 0.23 0.00	38.53 0.27 0.00	38.65 0.34 0.00	38.46 0.31 0.00	39.74 0.63 0.00	45.33 0.93 0.00	46.69 0.96 0.00	50.99 1.29 0.00	53.87 1.57 0.00	57.65 1.68 0.00	62.64 1.79 -1.20	66.64 1.75 -4.55	66.93 1.84 -5.58	69.40 2.04 -5.63	70.96 2.16 -7.09	70.25 2.17 -2.28	62.28 1.99 0.00	55.22 1.40 0.00	56.03 1.29 -0.99	51.41 1.11 0.00	48.31 0.95 0.00	44.38 0.44 0.00
GOUDEY___8 23580	43.37 0.56 0.00	38.71 0.35 0.00	38.43 0.19 0.00	38.53 0.27 0.00	38.61 0.31 0.00	38.46 0.31 0.00	39.70 0.59 0.00	45.29 0.89 0.00	46.65 0.91 0.00	50.94 1.24 0.00	53.82 1.52 0.00	57.54 1.57 0.00	62.53 1.67 -1.20	66.52 1.63 -4.55	66.81 1.73 -5.58	69.34 1.98 -5.63	70.90 2.10 -7.09	70.12 2.04 -2.28	62.16 1.87 0.00	55.17 1.35 0.00	55.97 1.24 -0.99	51.36 1.06 0.00	48.26 0.90 0.00	44.33 0.40 0.00
GOWANUS_GT1_1 24077	100.79 4.97 -53.00	42.05 3.68 -0.01	41.62 3.37 -0.01	41.37 3.10 -0.01	41.37 3.06 -0.01	41.33 3.17 -0.01	53.24 4.15 -9.98	70.53 4.80 -21.33	80.35 5.49 -29.13	80.35 6.81 -23.84	88.31 6.85 -29.16	88.37 7.50 -24.90	122.39 8.23 -54.50	124.14 8.21 -55.59	124.55 8.09 -56.95	125.32 8.33 -55.26	126.30 8.52 -56.08	126.16 9.21 -51.15	139.28 8.50 -70.49	202.47 7.64 -141.00	195.04 7.63 -133.66	124.14 6.99 -66.84	126.66 6.06 -73.23	91.11 5.18 -41.99
GOWANUS_GT1_2 24078	100.79 4.97 -53.00	42.05 3.68 -0.01	41.62 3.37 -0.01	41.37 3.10 -0.01	41.37 3.06 -0.01	41.33 3.17 -0.01	53.24 4.15 -9.98	70.53 4.80 -21.33	80.35 5.49 -29.13	80.35 6.81 -23.84	88.31 6.85 -29.16	88.37 7.50 -24.90	122.39 8.23 -54.50	124.14 8.21 -55.59	124.55 8.09 -56.95	125.32 8.33 -55.26	126.30 8.52 -56.08	126.16 9.21 -51.15	139.28 8.50 -70.49	202.47 7.64 -141.00	195.04 7.63 -133.66	124.14 6.99 -66.84	126.66 6.06 -73.23	91.11 5.18 -41.99
GOWANUS_GT1_3 24079	100.79 4.97 -53.00	42.05 3.68 -0.01	41.62 3.37 -0.01	41.37 3.10 -0.01	41.37 3.06 -0.01	41.33 3.17 -0.01	53.24 4.15 -9.98	70.53 4.80 -21.33	80.35 5.49 -29.13	80.35 6.81 -23.84	88.31 6.85 -29.16	88.37 7.50 -24.90	122.39 8.23 -54.50	124.14 8.21 -55.59	124.55 8.09 -56.95	125.32 8.33 -55.26	126.30 8.52 -56.08	126.16 9.21 -51.15	139.28 8.50 -70.49	202.47 7.64 -141.00	195.04 7.63 -133.66	124.14 6.99 -66.84	126.66 6.06 -73.23	91.11 5.18 -41.99
GOWANUS_GT1_4 24080	100.79 4.97 -53.00	42.05 3.68 -0.01	41.62 3.37 -0.01	41.37 3.10 -0.01	41.37 3.06 -0.01	41.33 3.17 -0.01	53.24 4.15 -9.98	70.53 4.80 -21.33	80.35 5.49 -29.13	80.35 6.81 -23.84	88.31 6.85 -29.16	88.37 7.50 -24.90	122.39 8.23 -54.50	124.14 8.21 -55.59	124.55 8.09 -56.95	125.32 8.33 -55.26	126.30 8.52 -56.08	126.16 9.21 -51.15	139.28 8.50 -70.49	202.47 7.64 -141.00	195.04 7.63 -133.66	124.14 6.99 -66.84	126.66 6.06 -73.23	91.11 5.18 -41.99
GOWANUS_GT1_5 24084	100.79 4.97 -53.00	42.05 3.68 -0.01	41.62 3.37 -0.01	41.37 3.10 -0.01	41.37 3.06 -0.01	41.33 3.17 -0.01	53.24 4.15 -9.98	70.53 4.80 -21.33	80.35 5.49 -29.13	80.35 6.81 -23.84	88.31 6.85 -29.16	88.37 7.50 -24.90	122.39 8.23 -54.50	124.14 8.21 -55.59	124.55 8.09 -56.95	125.32 8.33 -55.26	126.30 8.52 -56.08	126.16 9.21 -51.15	139.28 8.50 -70.49	202.47 7.64 -141.00	195.04 7.63 -133.66	124.14 6.99 -66.84	126.66 6.06 -73.23	91.11 5.18 -41.99
GOWANUS_GT1_6 24111	100.79 4.97 -53.00	42.05 3.68 -0.01	41.62 3.37 -0.01	41.37 3.10 -0.01	41.37 3.06 -0.01	41.33 3.17 -0.01	53.24 4.15 -9.98	70.53 4.80 -21.33	80.35 5.49 -29.13	80.35 6.81 -23.84	88.31 6.85 -29.16	88.37 7.50 -24.90	122.39 8.23 -54.50	124.14 8.21 -55.59	124.55 8.09 -56.95	125.32 8.33 -55.26	126.30 8.52 -56.08	126.16 9.21 -51.15	139.28 8.50 -70.49	202.47 7.64 -141.00	195.04 7.63 -133.66	124.14 6.99 -66.84	126.66 6.06 -73.23	91.11 5.18 -41.99
GOWANUS_GT1_7 24112	100.79 4.97 -53.00	42.05 3.68 -0.01	41.62 3.37 -0.01	41.37 3.10 -0.01	41.37 3.06 -0.01	41.33 3.17 -0.01	53.24 4.15 -9.98	70.53 4.80 -21.33	80.35 5.49 -29.13	80.35 6.81 -23.84	88.31 6.85 -29.16	88.37 7.50 -24.90	122.39 8.23 -54.50	124.14 8.21 -55.59	124.55 8.09 -56.95	125.32 8.33 -55.26	126.30 8.52 -56.08	126.16 9.21 -51.15	139.28 8.50 -70.49	202.47 7.64 -141.00	195.04 7.63 -133.66	124.14 6.99 -66.84	126.66 6.06 -73.23	91.11 5.18 -41.99
GOWANUS_GT1_8 24113	100.79 4.97 -53.00	42.05 3.68 -0.01	41.62 3.37 -0.01	41.37 3.10 -0.01	41.37 3.06 -0.01	41.33 3.17 -0.01	53.24 4.15 -9.98	70.53 4.80 -21.33	80.35 5.49 -29.13	80.35 6.81 -23.84	88.31 6.85 -29.16	88.37 7.50 -24.90	122.39 8.23 -54.50	124.14 8.21 -55.59	124.55 8.09 -56.95	125.32 8.33 -55.26	126.30 8.52 -56.08	126.16 9.21 -51.15	139.28 8.50 -70.49	202.47 7.64 -141.00	195.04 7.63 -133.66	124.14 6.99 -66.84	126.66 6.06 -73.23	91.11 5.18 -41.99
GOWANUS_GT2_1 24114	100.79 4.97 -53.00	42.05 3.68 -0.01	41.62 3.37 -0.01	41.37 3.10 -0.01	41.37 3.06 -0.01	41.33 3.17 -0.01	53.24 4.15 -9.98	70.53 4.80 -21.33	80.35 5.49 -29.13	80.35 6.81 -23.84	88.31 6.85 -29.16	88.37 7.50 -24.90	122.39 8.23 -54.50	124.14 8.21 -55.59	124.55 8.09 -56.95	125.32 8.33 -55.26	126.30 8.52 -56.08	126.16 9.21 -51.15	139.28 8.50 -70.49	202.47 7.64 -141.00	195.04 7.63 -133.66	124.14 6.99 -66.84	126.66 6.06 -73.23	91.11 5.18 -41.99
GOWANUS_GT2_2 24115	100.79 4.97 -53.00	42.05 3.68 -0.01	41.62 3.37 -0.01	41.37 3.10 -0.01	41.37 3.06 -0.01	41.33 3.17 -0.01	53.24 4.15 -9.98	70.53 4.80 -21.33	80.35 5.49 -29.13	80.35 6.81 -23.84	88.31 6.85 -29.16	88.37 7.50 -24.90	122.39 8.23 -54.50	124.14 8.21 -55.59	124.55 8.09 -56.95	125.32 8.33 -55.26	126.30 8.52 -56.08	126.16 9.21 -51.15	139.28 8.50 -70.49	202.47 7.64 -141.00	195.04 7.63 -133.66	124.14 6.99 -66.84	126.66 6.06 -73.23	91.11 5.18 -41.99

GOWANUS_GT2_3 24116	100.79	42.05	41.62	41.37	41.37	41.33	53.24	70.53	80.35	80.35	88.31	88.37	122.39	124.14	124.55	125.32	126.30	126.16	139.28	202.47	195.04	124.14	126.66	91.11
	4.97	3.68	3.37	3.10	3.06	3.17	4.15	4.80	5.49	6.81	6.85	7.50	8.23	8.21	8.09	8.33	8.52	9.21	8.50	7.64	7.63	6.99	6.06	5.18
	-53.00	-0.01	-0.01	-0.01	-0.01	-0.01	-9.98	-21.33	-29.13	-23.84	-29.16	-24.90	-54.50	-55.59	-56.95	-55.26	-56.08	-51.15	-70.49	-141.00	-133.66	-66.84	-73.23	-41.99
GOWANUS_GT2_4 24117	100.79	42.05	41.62	41.37	41.37	41.33	53.24	70.53	80.35	80.35	88.31	88.37	122.39	124.14	124.55	125.32	126.30	126.16	139.28	202.47	195.04	124.14	126.66	91.11
	4.97	3.68	3.37	3.10	3.06	3.17	4.15	4.80	5.49	6.81	6.85	7.50	8.23	8.21	8.09	8.33	8.52	9.21	8.50	7.64	7.63	6.99	6.06	5.18
	-53.00	-0.01	-0.01	-0.01	-0.01	-0.01	-9.98	-21.33	-29.13	-23.84	-29.16	-24.90	-54.50	-55.59	-56.95	-55.26	-56.08	-51.15	-70.49	-141.00	-133.66	-66.84	-73.23	-41.99
GOWANUS_GT2_5 24118	100.79	42.05	41.62	41.37	41.37	41.33	53.24	70.53	80.35	80.35	88.31	88.37	122.39	124.14	124.55	125.32	126.30	126.16	139.28	202.47	195.04	124.14	126.66	91.11
	4.97	3.68	3.37	3.10	3.06	3.17	4.15	4.80	5.49	6.81	6.85	7.50	8.23	8.21	8.09	8.33	8.52	9.21	8.50	7.64	7.63	6.99	6.06	5.18
	-53.00	-0.01	-0.01	-0.01	-0.01	-0.01	-9.98	-21.33	-29.13	-23.84	-29.16	-24.90	-54.50	-55.59	-56.95	-55.26	-56.08	-51.15	-70.49	-141.00	-133.66	-66.84	-73.23	-41.99
GOWANUS_GT2_6 24119	100.79	42.05	41.62	41.37	41.37	41.33	53.24	70.53	80.35	80.35	88.31	88.37	122.39	124.14	124.55	125.32	126.30	126.16	139.28	202.47	195.04	124.14	126.66	91.11
	4.97	3.68	3.37	3.10	3.06	3.17	4.15	4.80	5.49	6.81	6.85	7.50	8.23	8.21	8.09	8.33	8.52	9.21	8.50	7.64	7.63	6.99	6.06	5.18
	-53.00	-0.01	-0.01	-0.01	-0.01	-0.01	-9.98	-21.33	-29.13	-23.84	-29.16	-24.90	-54.50	-55.59	-56.95	-55.26	-56.08	-51.15	-70.49	-141.00	-133.66	-66.84	-73.23	-41.99
GOWANUS_GT2_7 24120	100.79	42.05	41.62	41.37	41.37	41.33	53.24	70.53	80.35	80.35	88.31	88.37	122.39	124.14	124.55	125.32	126.30	126.16	139.28	202.47	195.04	124.14	126.66	91.11
	4.97	3.68	3.37	3.10	3.06	3.17	4.15	4.80	5.49	6.81	6.85	7.50	8.23	8.21	8.09	8.33	8.52	9.21	8.50	7.64	7.63	6.99	6.06	5.18
	-53.00	-0.01	-0.01	-0.01	-0.01	-0.01	-9.98	-21.33	-29.13	-23.84	-29.16	-24.90	-54.50	-55.59	-56.95	-55.26	-56.08	-51.15	-70.49	-141.00	-133.66	-66.84	-73.23	-41.99
GOWANUS_GT2_8 24121	100.79	42.05	41.62	41.37	41.37	41.33	53.24	70.53	80.35	80.35	88.31	88.37	122.39	124.14	124.55	125.32	126.30	126.16	139.28	202.47	195.04	124.14	126.66	91.11
	4.97	3.68	3.37	3.10	3.06	3.17	4.15	4.80	5.49	6.81	6.85	7.50	8.23	8.21	8.09	8.33	8.52	9.21	8.50	7.64	7.63	6.99	6.06	5.18
	-53.00	-0.01	-0.01	-0.01	-0.01	-0.01	-9.98	-21.33	-29.13	-23.84	-29.16	-24.90	-54.50	-55.59	-56.95	-55.26	-56.08	-51.15	-70.49	-141.00	-133.66	-66.84	-73.23	-41.99
GOWANUS_GT3_1 24122	100.79	42.05	41.62	41.37	41.37	41.33	53.24	70.53	80.35	80.35	88.31	88.37	122.39	124.14	124.55	125.32	126.30	126.16	139.28	202.47	195.04	124.14	126.66	91.11
	4.97	3.68	3.37	3.10	3.06	3.17	4.15	4.80	5.49	6.81	6.85	7.50	8.23	8.21	8.09	8.33	8.52	9.21	8.50	7.64	7.63	6.99	6.06	5.18
	-53.00	-0.01	-0.01	-0.01	-0.01	-0.01	-9.98	-21.33	-29.13	-23.84	-29.16	-24.90	-54.50	-55.59	-56.95	-55.26	-56.08	-51.15	-70.49	-141.00	-133.66	-66.84	-73.23	-41.99
GOWANUS_GT3_2 24123	100.79	42.05	41.62	41.37	41.37	41.33	53.24	70.53	80.35	80.35	88.31	88.37	122.39	124.14	124.55	125.32	126.30	126.16	139.28	202.47	195.04	124.14	126.66	91.11
	4.97	3.68	3.37	3.10	3.06	3.17	4.15	4.80	5.49	6.81	6.85	7.50	8.23	8.21	8.09	8.33	8.52	9.21	8.50	7.64	7.63	6.99	6.06	5.18
	-53.00	-0.01	-0.01	-0.01	-0.01	-0.01	-9.98	-21.33	-29.13	-23.84	-29.16	-24.90	-54.50	-55.59	-56.95	-55.26	-56.08	-51.15	-70.49	-141.00	-133.66	-66.84	-73.23	-41.99
GOWANUS_GT3_3 24124	100.79	42.05	41.62	41.37	41.37	41.33	53.24	70.53	80.35	80.35	88.31	88.37	122.39	124.14	124.55	125.32	126.30	126.16	139.28	202.47	195.04	124.14	126.66	91.11
	4.97	3.68	3.37	3.10	3.06	3.17	4.15	4.80	5.49	6.81	6.85	7.50	8.23	8.21	8.09	8.33	8.52	9.21	8.50	7.64	7.63	6.99	6.06	5.18
	-53.00	-0.01	-0.01	-0.01	-0.01	-0.01	-9.98	-21.33	-29.13	-23.84	-29.16	-24.90	-54.50	-55.59	-56.95	-55.26	-56.08	-51.15	-70.49	-141.00	-133.66	-66.84	-73.23	-41.99
GOWANUS_GT3_4 24125	100.79	42.05	41.62	41.37	41.37	41.33	53.24	70.53	80.35	80.35	88.31	88.37	122.39	124.14	124.55	125.32	126.30	126.16	139.28	202.47	195.04	124.14	126.66	91.11
	4.97	3.68	3.37	3.10	3.06	3.17	4.15	4.80	5.49	6.81	6.85	7.50	8.23	8.21	8.09	8.33	8.52	9.21	8.50	7.64	7.63	6.99	6.06	5.18
	-53.00	-0.01	-0.01	-0.01	-0.01	-0.01	-9.98	-21.33	-29.13	-23.84	-29.16	-24.90	-54.50	-55.59	-56.95	-55.26	-56.08	-51.15	-70.49	-141.00	-133.66	-66.84	-73.23	-41.99
GOWANUS_GT3_5 24126	100.79	42.05	41.62	41.37	41.37	41.33	53.24	70.53	80.35	80.35	88.31	88.37	122.39	124.14	124.55	125.32	126.30	126.16	139.28	202.47	195.04	124.14	126.66	91.11
	4.97	3.68	3.37	3.10	3.06	3.17	4.15	4.80	5.49	6.81	6.85	7.50	8.23	8.21	8.09	8.33	8.52	9.21	8.50	7.64	7.63	6.99	6.06	5.18
	-53.00	-0.01	-0.01	-0.01	-0.01	-0.01	-9.98	-21.33	-29.13	-23.84	-29.16	-24.90	-54.50	-55.59	-56.95	-55.26	-56.08	-51.15	-70.49	-141.00	-133.66	-66.84	-73.23	-41.99
GOWANUS_GT3_6 24127	100.79	42.05	41.62	41.37	41.37	41.33	53.24	70.53	80.35	80.35	88.31	88.37	122.39	124.14	124.55	125.32	126.30	126.16	139.28	202.47	195.04	124.14	126.66	91.11
	4.97	3.68	3.37	3.10	3.06	3.17	4.15	4.80	5.49	6.81	6.85	7.50	8.23	8.21	8.09	8.33	8.52	9.21	8.50	7.64	7.63	6.99	6.06	5.18
	-53.00	-0.01	-0.01	-0.01	-0.01	-0.01	-9.98	-21.33	-29.13	-23.84	-29.16	-24.90	-54.50	-55.59	-56.95	-55.26	-56.08	-51.15	-70.49	-141.00	-133.66	-66.84	-73.23	-41.99
GOWANUS_GT3_7 24128	100.79	42.05	41.62	41.37	41.37	41.33	53.24	70.53	80.35	80.35	88.31	88.37	122.39	124.14	124.55	125.32	126.30	126.16	139.28	202.47	195.04	124.14	126.66	91.11
	4.97	3.68	3.37	3.10	3.06	3.17	4.15	4.80	5.49	6.81	6.85	7.50	8.23	8.21	8.09	8.33	8.52	9.21	8.50	7.64	7.63	6.99	6.06	5.18
	-53.00	-0.01	-0.01	-0.01	-0.01	-0.01	-9.98	-21.33	-29.13	-23.84	-29.16	-24.90	-54.50	-55.59	-56.95	-55.26	-56.08	-51.15	-70.49	-141.00	-133.66	-66.84	-73.23	-41.99
GOWANUS_GT3_8 24129	100.79	42.05	41.62	41.37	41.37	41.33	53.24	70.53	80.35	80.35	88.31	88.37	122.39	124.14	124.55	125.32	126.30	126.16	139.28	202.47	195.04	124.14	126.66	91.11
	4.97	3.68	3.37	3.10	3.06	3.17	4.15	4.80	5.49	6.81	6.85	7.50	8.23	8.21	8.09	8.33	8.52	9.21	8.50	7.64	7.63	6.99	6.06	5.18
	-53.00	-0.01	-0.01	-0.01	-0.01	-0.01	-9.98	-21.33	-29.13	-23.84	-29.16	-24.90	-54.50	-55.59	-56.95	-55.26	-56.08	-51.15	-70.49	-141.00	-133.66	-66.84	-73.23	-41.99
GOWANUS_GT4_1 24130	100.79	42.05	41.62	41.37	41.37	41.33	53.24	70.53	80.35	80.35	88.31	88.37	122.39	124.14	124.55	125.32	126.30	126.16	139.28	202.47	195.04	124.14	126.66	91.11
	4.97	3.68	3.37	3.10	3.06	3.17	4.15	4.80	5.49	6.81	6.85	7.50	8.23	8.21	8.09	8.33	8.52	9.21	8.50	7.64	7.63	6.99	6.06	5.18
	-53.00	-0.01	-0.01	-0.01	-0.01	-0.01	-9.98	-21.33	-29.13	-23.84	-29.16	-24.90	-54.50	-55.59	-56.95	-55.26	-56.08	-51.15	-70.49	-141.00	-133.66	-66.84	-73.23	-41.99
GOWANUS_GT4_2 24131	100.79	42.05	41.62	41.37	41.37	41.33	53.24	70.53	80.35	80.35	88.31	88.37	122.39	124.14	124.55	125.32	126.30	126.16	139.28	202.47	195.04	124.14	126.66	91.11
	4.97	3.68	3.37	3.10	3.06	3.17	4.15	4.80	5.49	6.81	6.85	7.50	8.23	8.21	8.09	8.33	8.52	9.21	8.50	7.64	7.63	6.99	6.06	5.18
	-53.00	-0.01	-0.01	-0.01	-0.01	-0.01	-9.98	-21.33	-29.13	-23.84	-29.16	-24.90	-54.50	-55.59	-56.95	-55.26	-56.08	-51.15	-70.49	-141.00	-133.66	-66.84	-73.23	-41.99

GOWANUS_GT4_3 24132	100.79 4.97 -53.00	42.05 3.68 -0.01	41.62 3.37 -0.01	41.37 3.10 -0.01	41.37 3.06 -0.01	41.33 3.17 -0.01	53.24 4.15 -9.98	70.53 4.80 -21.33	80.35 5.49 -29.13	80.35 6.81 -23.84	88.31 6.85 -29.16	88.37 7.50 -24.90	122.39 8.23 -54.50	124.14 8.21 -55.59	124.55 8.09 -56.95	125.32 8.33 -55.26	126.30 8.52 -56.08	126.16 9.21 -51.15	139.28 8.50 -70.49	202.47 7.64 -141.00	195.04 7.63 -133.66	124.14 6.99 -66.84	126.66 6.06 -73.23	91.11 5.18 -41.99
GOWANUS_GT4_4 24133	100.79 4.97 -53.00	42.05 3.68 -0.01	41.62 3.37 -0.01	41.37 3.10 -0.01	41.37 3.06 -0.01	41.33 3.17 -0.01	53.24 4.15 -9.98	70.53 4.80 -21.33	80.35 5.49 -29.13	80.35 6.81 -23.84	88.31 6.85 -29.16	88.37 7.50 -24.90	122.39 8.23 -54.50	124.14 8.21 -55.59	124.55 8.09 -56.95	125.32 8.33 -55.26	126.30 8.52 -56.08	126.16 9.21 -51.15	139.28 8.50 -70.49	202.47 7.64 -141.00	195.04 7.63 -133.66	124.14 6.99 -66.84	126.66 6.06 -73.23	91.11 5.18 -41.99
GOWANUS_GT4_5 24134	100.79 4.97 -53.00	42.05 3.68 -0.01	41.62 3.37 -0.01	41.37 3.10 -0.01	41.37 3.06 -0.01	41.33 3.17 -0.01	53.24 4.15 -9.98	70.53 4.80 -21.33	80.35 5.49 -29.13	80.35 6.81 -23.84	88.31 6.85 -29.16	88.37 7.50 -24.90	122.39 8.23 -54.50	124.14 8.21 -55.59	124.55 8.09 -56.95	125.32 8.33 -55.26	126.30 8.52 -56.08	126.16 9.21 -51.15	139.28 8.50 -70.49	202.47 7.64 -141.00	195.04 7.63 -133.66	124.14 6.99 -66.84	126.66 6.06 -73.23	91.11 5.18 -41.99
GOWANUS_GT4_6 24135	100.79 4.97 -53.00	42.05 3.68 -0.01	41.62 3.37 -0.01	41.37 3.10 -0.01	41.37 3.06 -0.01	41.33 3.17 -0.01	53.24 4.15 -9.98	70.53 4.80 -21.33	80.35 5.49 -29.13	80.35 6.81 -23.84	88.31 6.85 -29.16	88.37 7.50 -24.90	122.39 8.23 -54.50	124.14 8.21 -55.59	124.55 8.09 -56.95	125.32 8.33 -55.26	126.30 8.52 -56.08	126.16 9.21 -51.15	139.28 8.50 -70.49	202.47 7.64 -141.00	195.04 7.63 -133.66	124.14 6.99 -66.84	126.66 6.06 -73.23	91.11 5.18 -41.99
GOWANUS_GT4_7 24136	100.79 4.97 -53.00	42.05 3.68 -0.01	41.62 3.37 -0.01	41.37 3.10 -0.01	41.37 3.06 -0.01	41.33 3.17 -0.01	53.24 4.15 -9.98	70.53 4.80 -21.33	80.35 5.49 -29.13	80.35 6.81 -23.84	88.31 6.85 -29.16	88.37 7.50 -24.90	122.39 8.23 -54.50	124.14 8.21 -55.59	124.55 8.09 -56.95	125.32 8.33 -55.26	126.30 8.52 -56.08	126.16 9.21 -51.15	139.28 8.50 -70.49	202.47 7.64 -141.00	195.04 7.63 -133.66	124.14 6.99 -66.84	126.66 6.06 -73.23	91.11 5.18 -41.99
GOWANUS_GT4_8 24137	100.79 4.97 -53.00	42.05 3.68 -0.01	41.62 3.37 -0.01	41.37 3.10 -0.01	41.37 3.06 -0.01	41.33 3.17 -0.01	53.24 4.15 -9.98	70.53 4.80 -21.33	80.35 5.49 -29.13	80.35 6.81 -23.84	88.31 6.85 -29.16	88.37 7.50 -24.90	122.39 8.23 -54.50	124.14 8.21 -55.59	124.55 8.09 -56.95	125.32 8.33 -55.26	126.30 8.52 -56.08	126.16 9.21 -51.15	139.28 8.50 -70.49	202.47 7.64 -141.00	195.04 7.63 -133.66	124.14 6.99 -66.84	126.66 6.06 -73.23	91.11 5.18 -41.99
GREENIDGE___3 23582	43.12 0.30 0.00	38.63 0.27 0.00	38.20 -0.04 0.00	38.30 0.04 0.00	38.45 0.15 0.00	38.35 0.19 0.00	39.58 0.47 0.00	45.65 1.24 0.00	46.88 1.14 0.00	51.04 1.34 0.00	54.29 1.99 0.00	57.88 1.90 0.00	62.27 1.91 -0.71	64.83 1.81 -2.68	64.64 1.84 -3.29	67.21 2.16 -3.32	68.25 2.34 -4.19	69.32 2.17 -1.35	62.40 2.11 0.00	55.11 1.29 0.00	55.46 1.13 -0.58	51.21 0.91 0.00	48.22 0.85 0.00	44.11 0.18 0.00
GREENIDGE___4 23583	43.12 0.30 0.00	38.63 0.27 0.00	38.20 -0.04 0.00	38.30 0.04 0.00	38.45 0.15 0.00	38.35 0.19 0.00	39.58 0.47 0.00	45.65 1.24 0.00	46.88 1.14 0.00	51.04 1.34 0.00	54.29 1.99 0.00	57.88 1.90 0.00	62.27 1.91 -0.71	64.83 1.81 -2.68	64.64 1.84 -3.29	67.21 2.16 -3.32	68.25 2.34 -4.19	69.32 2.17 -1.35	62.40 2.11 0.00	55.11 1.29 0.00	55.46 1.13 -0.58	51.21 0.91 0.00	48.22 0.85 0.00	44.11 0.18 0.00
GROVEVILLE___HYD 323602	46.88 4.07 0.00	41.35 2.99 0.00	40.96 2.72 0.00	40.86 2.60 0.00	40.83 2.53 0.00	40.83 2.67 0.00	42.60 3.48 0.00	48.00 3.60 0.00	49.89 4.16 0.00	55.02 5.32 0.00	57.58 5.28 0.00	61.85 5.88 0.00	71.75 6.44 -5.65	88.49 6.70 -21.46	92.40 6.61 -26.29	97.06 6.85 -28.48	105.27 7.50 -36.59	84.13 7.50 -10.83	67.04 6.75 0.00	59.85 6.03 0.00	64.41 5.97 -4.69	55.74 5.43 0.00	52.43 5.07 0.00	48.51 4.57 0.00
HAMPSHIRE___PAPER_HYD 323593	42.99 0.17 0.00	38.94 0.58 0.00	38.70 0.46 0.00	38.80 0.54 0.00	38.84 0.54 0.00	38.81 0.65 0.00	39.94 0.82 0.00	45.96 1.55 0.00	47.38 1.65 0.00	50.30 0.60 0.00	53.09 0.78 0.00	56.59 0.62 0.00	60.31 0.66 0.00	61.01 0.66 0.00	59.92 0.42 0.00	61.98 0.25 0.00	61.52 -0.19 0.00	65.40 -0.39 0.00	59.87 -0.42 0.00	53.61 -0.22 0.00	53.80 0.05 0.00	50.81 0.50 0.00	48.41 1.04 0.00	44.46 0.53 0.00
HARDSCRABBLE_WT_PWR 323673	44.91 2.10 0.00	40.16 1.80 0.00	40.00 1.76 0.00	40.02 1.76 0.00	40.14 1.84 0.00	39.99 1.83 0.00	41.07 1.96 0.00	46.67 2.26 0.00	48.07 2.33 0.00	52.34 2.63 0.00	55.13 2.82 0.00	59.05 3.08 0.00	62.88 3.22 0.00	63.48 3.14 0.00	62.54 3.03 0.00	64.88 3.15 0.00	65.04 3.33 0.00	69.29 3.49 0.00	63.48 3.20 0.00	56.67 2.85 0.00	56.60 2.85 0.00	52.97 2.67 0.00	49.73 2.37 0.00	46.13 2.20 0.00
HARZA MOOSE___RIVER 24016	44.32 1.50 0.00	39.74 1.38 0.00	39.43 1.19 0.00	39.45 1.19 0.00	39.60 1.30 0.00	39.53 1.37 0.00	40.84 1.72 0.00	46.98 2.58 0.00	48.52 2.79 0.00	52.29 2.58 0.00	55.28 2.98 0.00	59.11 3.13 0.00	62.94 3.28 0.00	63.66 3.32 0.00	62.60 3.09 0.00	64.94 3.21 0.00	64.61 2.90 0.00	68.63 2.83 0.00	62.88 2.59 0.00	56.14 2.31 0.00	56.22 2.47 0.00	52.67 2.36 0.00	49.54 2.18 0.00	45.78 1.85 0.00
HEMPSTEAD___ 23647	70.48 4.97 -22.69	65.43 3.80 -23.27	60.50 3.52 -18.74	49.44 3.25 -7.93	42.39 3.26 -0.83	50.27 3.40 -8.72	62.45 4.30 -19.04	70.78 4.97 -21.41	76.49 5.44 -25.32	84.05 6.86 -27.49	99.28 6.85 -40.13	134.55 7.39 -71.18	138.75 8.05 -71.04	149.05 8.09 -80.63	159.57 8.03 -92.03	187.58 8.33 -117.52	272.30 8.45 -202.14	181.42 9.08 -106.54	150.23 8.32 -81.62	141.32 7.43 -80.08	140.26 7.36 -79.15	113.21 6.79 -56.11	88.96 5.87 -35.72	81.00 5.05 -32.01
HICKLING___1 23621	44.23 1.41 0.00	39.59 1.23 0.00	39.16 0.92 0.00	39.26 0.99 0.00	39.45 1.15 0.00	39.30 1.14 0.00	40.72 1.60 0.00	46.84 2.44 0.00	48.20 2.47 0.00	52.58 2.88 0.00	55.86 3.56 0.00	59.67 3.69 0.00	64.46 3.88 -0.92	67.65 3.80 -3.51	67.61 3.81 -4.30	70.39 4.32 -4.34	71.76 4.57 -5.49	72.04 4.47 -1.76	64.39 4.10 0.00	56.78 2.96 0.00	57.31 2.80 -0.76	52.77 2.47 0.00	49.59 2.23 0.00	45.04 1.10 0.00
HICKLING___2 23622	44.23 1.41 0.00	39.59 1.23 0.00	39.16 0.92 0.00	39.26 0.99 0.00	39.45 1.15 0.00	39.30 1.14 0.00	40.72 1.60 0.00	46.84 2.44 0.00	48.20 2.47 0.00	52.58 2.88 0.00	55.86 3.56 0.00	59.67 3.69 0.00	64.46 3.88 -0.92	67.65 3.80 -3.51	67.61 3.81 -4.30	70.39 4.32 -4.34	71.76 4.57 -5.49	72.04 4.47 -1.76	64.39 4.10 0.00	56.78 2.96 0.00	57.31 2.80 -0.76	52.77 2.47 0.00	49.59 2.23 0.00	45.04 1.10 0.00
HIGH FALLS___HY 23754	48.00 5.18 0.00	42.35 3.99 0.00	41.84 3.59 0.00	41.86 3.60 0.00	41.75 3.45 0.00	41.86 3.70 0.00	43.57 4.46 0.00	49.38 4.97 0.00	51.13 5.40 0.00	56.46 6.76 0.00	59.15 6.85 0.00	63.59 7.61 0.00	73.47 8.53 -5.28	89.07 8.69 -20.04	93.17 9.10 -24.56	97.09 9.38 -25.98	105.21 9.81 -33.69	86.52 10.46 -10.26	69.69 9.40 0.00	61.95 8.13 0.00	66.37 8.17 -4.45	57.75 7.45 0.00	54.04 6.68 0.00	49.61 5.67 0.00

HILLBURN___GT 23639	47.01 4.20 0.00	41.43 3.07 0.00	41.03 2.79 0.00	40.86 2.60 0.00	40.83 2.53 0.00	40.83 2.67 0.00	42.71 3.60 0.00	48.49 4.09 0.00	50.44 4.71 0.00	55.72 6.01 0.00	58.37 6.07 0.00	62.64 6.66 0.00	72.94 7.40 -5.88	90.22 7.54 -22.33	94.43 7.56 -27.36	99.29 7.84 -29.72	108.87 8.02 -39.14	85.91 8.55 -11.56	68.01 7.72 0.00	60.66 6.84 0.00	65.58 6.83 -5.01	56.55 6.24 0.00	52.67 5.30 0.00	48.29 4.35 0.00
HISHELDN_WT_PWR 323625	41.06 -1.76 0.00	36.90 -1.46 0.00	36.44 -1.80 0.00	36.66 -1.61 0.00	36.81 -1.49 0.00	36.63 -1.53 0.00	37.55 -1.56 0.00	43.47 -0.93 0.00	44.27 -1.46 0.00	48.16 -1.54 0.00	51.52 -0.78 0.00	54.46 -1.51 0.00	58.32 -1.97 -0.64	60.53 -2.23 -2.42	60.80 -1.67 -2.96	63.12 -1.61 -2.99	64.20 -1.30 -3.78	64.91 -2.11 -1.22	58.90 -1.39 0.00	51.78 -2.05 0.00	51.97 -2.31 -0.53	47.89 -2.41 0.00	45.80 -1.56 0.00	41.61 -2.33 0.00
HOLTSVILLE_IC_1 23690	70.47 4.97 -22.69	65.35 3.72 -23.27	60.46 3.48 -18.74	49.48 3.29 -7.93	42.39 3.26 -0.83	50.31 3.43 -8.71	62.49 4.34 -19.03	71.05 5.24 -21.41	76.86 5.81 -25.32	84.64 7.46 -27.49	99.81 7.37 -40.13	135.05 7.89 -71.18	139.41 8.71 -71.04	149.60 8.63 -80.63	160.05 8.51 -92.03	187.95 8.70 -117.52	272.48 8.64 -202.14	181.88 9.54 -106.54	150.77 8.86 -81.62	141.97 8.07 -80.08	140.90 8.01 -79.15	113.66 7.24 -56.11	89.38 6.30 -35.72	80.93 5.10 -31.90
HOLTSVILLE_IC_10 23699	71.03 5.52 -22.69	65.82 4.18 -23.27	60.88 3.90 -18.74	49.90 3.71 -7.93	42.81 3.68 -0.83	50.73 3.85 -8.71	62.96 4.81 -19.03	71.72 5.91 -21.41	77.63 6.59 -25.32	85.54 8.35 -27.49	100.70 8.26 -40.13	136.00 8.84 -71.18	140.48 9.78 -71.04	150.74 9.78 -80.63	161.18 9.64 -92.03	189.12 9.88 -117.52	273.66 9.81 -202.14	183.20 10.86 -106.54	151.92 10.01 -81.62	142.94 9.04 -80.08	141.87 8.98 -79.15	114.52 8.10 -56.11	90.19 7.10 -35.72	81.55 5.71 -31.90
HOLTSVILLE_IC_2 23691	70.47 4.97 -22.69	65.35 3.72 -23.27	60.46 3.48 -18.74	49.48 3.29 -7.93	42.39 3.26 -0.83	50.31 3.43 -8.71	62.49 4.34 -19.03	71.05 5.24 -21.41	76.86 5.81 -25.32	84.64 7.46 -27.49	99.81 7.37 -40.13	135.05 7.89 -71.18	139.41 8.71 -71.04	149.60 8.63 -80.63	160.05 8.51 -92.03	187.95 8.70 -117.52	272.48 8.64 -202.14	181.88 9.54 -106.54	150.77 8.86 -81.62	141.97 8.07 -80.08	140.90 8.01 -79.15	113.66 7.24 -56.11	89.38 6.30 -35.72	80.93 5.10 -31.90
HOLTSVILLE_IC_3 23692	70.47 4.97 -22.69	65.35 3.72 -23.27	60.46 3.48 -18.74	49.48 3.29 -7.93	42.39 3.26 -0.83	50.31 3.43 -8.71	62.49 4.34 -19.03	71.05 5.24 -21.41	76.86 5.81 -25.32	84.64 7.46 -27.49	99.81 7.37 -40.13	135.05 7.89 -71.18	139.41 8.71 -71.04	149.60 8.63 -80.63	160.05 8.51 -92.03	187.95 8.70 -117.52	272.48 8.64 -202.14	181.88 9.54 -106.54	150.77 8.86 -81.62	141.97 8.07 -80.08	140.90 8.01 -79.15	113.66 7.24 -56.11	89.38 6.30 -35.72	80.93 5.10 -31.90
HOLTSVILLE_IC_4 23693	70.47 4.97 -22.69	65.35 3.72 -23.27	60.46 3.48 -18.74	49.48 3.29 -7.93	42.39 3.26 -0.83	50.31 3.43 -8.71	62.49 4.34 -19.03	71.05 5.24 -21.41	76.86 5.81 -25.32	84.64 7.46 -27.49	99.81 7.37 -40.13	135.05 7.89 -71.18	139.41 8.71 -71.04	149.60 8.63 -80.63	160.05 8.51 -92.03	187.95 8.70 -117.52	272.48 8.64 -202.14	181.88 9.54 -106.54	150.77 8.86 -81.62	141.97 8.07 -80.08	140.90 8.01 -79.15	113.66 7.24 -56.11	89.38 6.30 -35.72	80.93 5.10 -31.90
HOLTSVILLE_IC_5 23694	70.47 4.97 -22.69	65.35 3.72 -23.27	60.46 3.48 -18.74	49.48 3.29 -7.93	42.39 3.26 -0.83	50.31 3.43 -8.71	62.49 4.34 -19.03	71.05 5.24 -21.41	76.86 5.81 -25.32	84.64 7.46 -27.49	99.81 7.37 -40.13	135.05 7.89 -71.18	139.41 8.71 -71.04	149.60 8.63 -80.63	160.05 8.51 -92.03	187.95 8.70 -117.52	272.48 8.64 -202.14	181.88 9.54 -106.54	150.77 8.86 -81.62	141.97 8.07 -80.08	140.90 8.01 -79.15	113.66 7.24 -56.11	89.38 6.30 -35.72	80.93 5.10 -31.90
HOLTSVILLE_IC_6 23695	71.03 5.52 -22.69	65.82 4.18 -23.27	60.88 3.90 -18.74	49.90 3.71 -7.93	42.81 3.68 -0.83	50.73 3.85 -8.71	62.96 4.81 -19.03	71.72 5.91 -21.41	77.63 6.59 -25.32	85.54 8.35 -27.49	100.70 8.26 -40.13	136.00 8.84 -71.18	140.48 9.78 -71.04	150.74 9.78 -80.63	161.18 9.64 -92.03	189.12 9.88 -117.52	273.66 9.81 -202.14	183.20 10.86 -106.54	151.92 10.01 -81.62	142.94 9.04 -80.08	141.87 8.98 -79.15	114.52 8.10 -56.11	90.19 7.10 -35.72	81.55 5.71 -31.90
HOLTSVILLE_IC_7 23696	71.03 5.52 -22.69	65.82 4.18 -23.27	60.88 3.90 -18.74	49.90 3.71 -7.93	42.81 3.68 -0.83	50.73 3.85 -8.71	62.96 4.81 -19.03	71.72 5.91 -21.41	77.63 6.59 -25.32	85.54 8.35 -27.49	100.70 8.26 -40.13	136.00 8.84 -71.18	140.48 9.78 -71.04	150.74 9.78 -80.63	161.18 9.64 -92.03	189.12 9.88 -117.52	273.66 9.81 -202.14	183.20 10.86 -106.54	151.92 10.01 -81.62	142.94 9.04 -80.08	141.87 8.98 -79.15	114.52 8.10 -56.11	90.19 7.10 -35.72	81.55 5.71 -31.90
HOLTSVILLE_IC_8 23697	71.03 5.52 -22.69	65.82 4.18 -23.27	60.88 3.90 -18.74	49.90 3.71 -7.93	42.81 3.68 -0.83	50.73 3.85 -8.71	62.96 4.81 -19.03	71.72 5.91 -21.41	77.63 6.59 -25.32	85.54 8.35 -27.49	100.70 8.26 -40.13	136.00 8.84 -71.18	140.48 9.78 -71.04	150.74 9.78 -80.63	161.18 9.64 -92.03	189.12 9.88 -117.52	273.66 9.81 -202.14	183.20 10.86 -106.54	151.92 10.01 -81.62	142.94 9.04 -80.08	141.87 8.98 -79.15	114.52 8.10 -56.11	90.19 7.10 -35.72	81.55 5.71 -31.90
HOLTSVILLE_IC_9 23698	71.03 5.52 -22.69	65.82 4.18 -23.27	60.88 3.90 -18.74	49.90 3.71 -7.93	42.81 3.68 -0.83	50.73 3.85 -8.71	62.96 4.81 -19.03	71.72 5.91 -21.41	77.63 6.59 -25.32	85.54 8.35 -27.49	100.70 8.26 -40.13	136.00 8.84 -71.18	140.48 9.78 -71.04	150.74 9.78 -80.63	161.18 9.64 -92.03	189.12 9.88 -117.52	273.66 9.81 -202.14	183.20 10.86 -106.54	151.92 10.01 -81.62	142.94 9.04 -80.08	141.87 8.98 -79.15	114.52 8.10 -56.11	90.19 7.10 -35.72	81.55 5.71 -31.90
HQ_GEN_CEDARS 23644	40.98 -1.84 0.00	37.67 -0.69 0.00	37.63 -0.61 0.00	37.69 -0.57 0.00	37.65 -0.65 0.00	37.62 -0.53 0.00	38.25 -0.86 0.00	43.43 -0.98 0.00	44.73 -1.01 0.00	47.22 -2.49 0.00	49.74 -2.56 0.00	53.18 -2.80 0.00	56.67 -2.98 0.00	57.38 -2.96 0.00	56.47 -3.03 0.00	58.46 -3.27 0.00	58.31 -3.39 0.00	62.24 -3.55 0.00	56.85 -3.44 0.00	50.97 -2.85 0.00	51.01 -2.74 0.00	47.94 -2.36 0.00	46.32 -1.04 0.00	42.14 -1.80 0.00
HQ_GEN_CEDARS_PROXY 323590	40.98 -1.84 0.00	37.67 -0.69 0.00	37.63 -0.61 0.00	37.69 -0.57 0.00	37.65 -0.65 0.00	37.62 -0.53 0.00	38.25 -0.86 0.00	43.43 -0.98 0.00	44.73 -1.01 0.00	47.22 -2.49 0.00	49.74 -2.56 0.00	53.18 -2.80 0.00	56.67 -2.98 0.00	57.38 -2.96 0.00	56.47 -3.03 0.00	58.46 -3.27 0.00	58.31 -3.39 0.00	62.24 -3.55 0.00	56.85 -3.44 0.00	50.97 -2.85 0.00	51.01 -2.74 0.00	47.94 -2.36 0.00	46.32 -1.04 0.00	42.14 -1.80 0.00
HQ_GEN_IMPORT 323601	37.65 -1.11 4.05	37.65 -0.69 0.02	37.65 -0.61 -0.02	37.65 -0.61 0.00	37.65 -0.65 0.00	37.65 -0.57 -0.06	37.65 -0.90 0.56	43.38 -1.02 0.00	44.68 -1.05 0.00	48.21 -1.49 0.00	50.73 -1.57 0.00	54.30 -1.68 0.00	57.93 -1.73 0.00	58.59 -1.75 0.00	57.78 -1.73 0.00	59.88 -1.85 0.00	59.80 -1.91 0.00	63.82 -1.97 0.00	58.36 -1.93 0.00	52.21 -1.61 0.00	52.19 -1.56 0.00	48.85 -1.46 0.00	46.28 -1.09 0.00	37.65 -1.10 5.19
HQ_GEN_WHEEL 23651	41.70 -1.11 0.00	37.65 -0.69 0.02	37.65 -0.61 -0.02	37.65 -0.61 0.00	37.65 -0.65 0.00	37.65 -0.57 -0.06	38.15 -0.90 0.06	43.38 -1.02 0.00	44.68 -1.05 0.00	48.21 -1.49 0.00	50.73 -1.57 0.00	54.30 -1.68 0.00	57.93 -1.73 0.00	58.59 -1.75 0.00	57.78 -1.73 0.00	59.88 -1.85 0.00	59.80 -1.91 0.00	63.82 -1.97 0.00	58.36 -1.93 0.00	52.21 -1.61 0.00	52.19 -1.56 0.00	48.85 -1.46 0.00	46.28 -1.09 0.00	42.84 -1.10 0.00

HUDSON AVE_GT_3 23810	47.53 4.71 0.00	41.85 3.49 0.00	41.45 3.21 0.00	41.17 2.91 0.00	41.21 2.91 0.00	41.17 3.01 0.00	43.14 4.03 0.00	48.98 4.57 0.00	53.89 5.21 -2.94	67.24 6.51 -11.02	73.31 6.59 -14.42	73.46 7.22 -10.26	73.80 7.87 -6.27	91.99 7.90 -23.75	96.46 7.85 -29.10	101.64 8.15 -31.76	111.91 8.27 -41.93	86.99 8.88 -12.31	73.64 8.14 -5.21	73.10 7.27 -12.01	66.38 7.26 -5.37	57.01 6.69 -0.02	53.14 5.78 0.00	48.86 4.92 0.00
HUDSON AVE_GT_4 23540	47.53 4.71 0.00	41.85 3.49 0.00	41.45 3.21 0.00	41.17 2.91 0.00	41.21 2.91 0.00	41.17 3.01 0.00	43.14 4.03 0.00	48.98 4.57 0.00	53.89 5.21 -2.94	67.24 6.51 -11.02	73.31 6.59 -14.42	73.46 7.22 -10.26	73.80 7.87 -6.27	91.99 7.90 -23.75	96.46 7.85 -29.10	101.64 8.15 -31.76	111.91 8.27 -41.93	86.99 8.88 -12.31	73.64 8.14 -5.21	73.10 7.27 -12.01	66.38 7.26 -5.37	57.01 6.69 -0.02	53.14 5.78 0.00	48.86 4.92 0.00
HUDSON AVE_GT_5 23657	47.53 4.71 0.00	41.85 3.49 0.00	41.45 3.21 0.00	41.17 2.91 0.00	41.21 2.91 0.00	41.17 3.01 0.00	43.14 4.03 0.00	48.98 4.57 0.00	53.89 5.21 -2.94	67.24 6.51 -11.02	73.31 6.59 -14.42	73.46 7.22 -10.26	73.80 7.87 -6.27	91.99 7.90 -23.75	96.46 7.85 -29.10	101.64 8.15 -31.76	111.91 8.27 -41.93	86.99 8.88 -12.31	73.64 8.14 -5.21	73.10 7.27 -12.01	66.38 7.26 -5.37	57.01 6.69 -0.02	53.14 5.78 0.00	48.86 4.92 0.00
HUDSON_AVE_10 24168	47.40 4.58 0.00	41.77 3.41 0.00	41.34 3.10 0.00	41.09 2.83 0.00	41.10 2.80 0.00	41.10 2.94 0.00	43.03 3.91 0.00	48.84 4.44 0.00	50.60 4.85 -0.02	58.38 6.11 -2.57	58.56 6.17 -0.09	62.76 6.72 -0.06	73.38 7.46 -6.27	91.63 7.54 -23.75	96.10 7.50 -29.10	101.27 7.78 -31.76	111.60 7.96 -41.93	86.66 8.55 -12.31	73.22 7.72 -5.21	72.73 6.89 -12.01	66.00 6.88 -5.37	56.66 6.34 -0.02	52.81 5.45 0.00	48.73 4.79 0.00
HUNTER MOUNT___DRP 323613	46.88 4.07 0.00	41.54 3.18 0.00	41.22 2.98 0.00	41.28 3.02 0.00	41.25 2.95 0.00	41.17 3.01 0.00	42.63 3.52 0.00	48.22 3.82 0.00	49.99 4.25 0.00	55.02 5.32 0.00	57.64 5.33 0.00	61.85 5.88 0.00	69.49 6.44 -3.40	80.05 6.82 -12.89	82.02 6.72 -15.79	85.25 6.79 -16.73	90.52 6.91 -21.90	79.89 7.44 -6.66	67.04 6.75 0.00	59.69 5.87 0.00	62.49 5.86 -2.88	55.69 5.38 0.00	51.96 4.59 0.00	48.02 4.09 0.00
HUNTLEY___63 23557	41.02 -1.80 0.00	36.83 -1.53 0.00	36.29 -1.95 0.00	36.58 -1.68 0.00	36.69 -1.61 0.00	36.52 -1.64 0.00	37.35 -1.76 0.00	43.56 -0.84 0.00	44.32 -1.42 0.00	48.06 -1.64 0.00	51.62 -0.68 0.00	54.35 -1.62 0.00	58.06 -2.15 -0.56	59.98 -2.47 -2.11	60.37 -1.73 -2.58	62.61 -1.73 -2.61	63.53 -1.48 -3.30	64.43 -2.43 -1.06	58.72 -1.57 0.00	51.56 -2.26 0.00	51.63 -2.58 -0.46	47.64 -2.67 0.00	45.75 -1.61 0.00	41.48 -2.46 0.00
HUNTLEY___64 23558	41.02 -1.80 0.00	36.83 -1.53 0.00	36.29 -1.95 0.00	36.58 -1.68 0.00	36.69 -1.61 0.00	36.52 -1.64 0.00	37.35 -1.76 0.00	43.56 -0.84 0.00	44.32 -1.42 0.00	48.06 -1.64 0.00	51.62 -0.68 0.00	54.35 -1.62 0.00	58.06 -2.15 -0.56	59.98 -2.47 -2.11	60.37 -1.73 -2.58	62.61 -1.73 -2.61	63.53 -1.48 -3.30	64.43 -2.43 -1.06	58.72 -1.57 0.00	51.56 -2.26 0.00	51.63 -2.58 -0.46	47.64 -2.67 0.00	45.75 -1.61 0.00	41.48 -2.46 0.00
HUNTLEY___65 23559	41.02 -1.80 0.00	36.83 -1.53 0.00	36.29 -1.95 0.00	36.58 -1.68 0.00	36.69 -1.61 0.00	36.52 -1.64 0.00	37.35 -1.76 0.00	43.56 -0.84 0.00	44.32 -1.42 0.00	48.06 -1.64 0.00	51.62 -0.68 0.00	54.35 -1.62 0.00	58.06 -2.15 -0.56	59.98 -2.47 -2.11	60.37 -1.73 -2.58	62.61 -1.73 -2.61	63.53 -1.48 -3.30	64.43 -2.43 -1.06	58.72 -1.57 0.00	51.56 -2.26 0.00	51.63 -2.58 -0.46	47.64 -2.67 0.00	45.75 -1.61 0.00	41.48 -2.46 0.00
HUNTLEY___66 23560	41.02 -1.80 0.00	36.83 -1.53 0.00	36.29 -1.95 0.00	36.58 -1.68 0.00	36.69 -1.61 0.00	36.52 -1.64 0.00	37.35 -1.76 0.00	43.56 -0.84 0.00	44.32 -1.42 0.00	48.06 -1.64 0.00	51.62 -0.68 0.00	54.35 -1.62 0.00	58.06 -2.15 -0.56	59.98 -2.47 -2.11	60.37 -1.73 -2.58	62.61 -1.73 -2.61	63.53 -1.48 -3.30	64.43 -2.43 -1.06	58.72 -1.57 0.00	51.56 -2.26 0.00	51.63 -2.58 -0.46	47.64 -2.67 0.00	45.75 -1.61 0.00	41.48 -2.46 0.00
HUNTLEY___67 23561	40.33 -2.48 0.00	36.33 -2.03 0.00	35.87 -2.37 0.00	36.12 -2.14 0.00	36.23 -2.07 0.00	36.02 -2.14 0.00	36.81 -2.31 0.00	42.63 -1.78 0.00	43.35 -2.38 0.00	47.02 -2.68 0.00	50.47 -1.83 0.00	53.12 -2.85 0.00	56.77 -3.46 -0.57	58.71 -3.80 -2.17	59.07 -3.09 -2.66	61.27 -3.15 -2.69	62.27 -2.84 -3.40	63.08 -3.82 -1.09	57.52 -2.77 0.00	50.54 -3.28 0.00	50.62 -3.60 -0.47	46.74 -3.57 0.00	44.90 -2.46 0.00	40.77 -3.16 0.00
HUNTLEY___68 23562	40.33 -2.48 0.00	36.33 -2.03 0.00	35.87 -2.37 0.00	36.12 -2.14 0.00	36.23 -2.07 0.00	36.02 -2.14 0.00	36.81 -2.31 0.00	42.63 -1.78 0.00	43.35 -2.38 0.00	47.02 -2.68 0.00	50.47 -1.83 0.00	53.12 -2.85 0.00	56.77 -3.46 -0.57	58.71 -3.80 -2.17	59.07 -3.09 -2.66	61.27 -3.15 -2.69	62.27 -2.84 -3.40	63.08 -3.82 -1.09	57.52 -2.77 0.00	50.54 -3.28 0.00	50.62 -3.60 -0.47	46.74 -3.57 0.00	44.90 -2.46 0.00	40.77 -3.16 0.00
HYLAND___LFGE 323620	43.46 0.64 0.00	38.74 0.38 0.00	38.24 0.00 0.00	38.42 0.15 0.00	38.65 0.34 0.00	38.54 0.38 0.00	39.78 0.66 0.00	46.40 2.00 0.00	45.37 -0.37 0.00	49.20 -0.50 0.00	51.46 -0.84 0.00	54.63 -1.34 0.00	58.55 -1.93 -0.62	60.78 -1.93 -2.37	60.68 -1.73 -2.90	63.05 -1.61 -2.93	64.00 -1.42 -3.71	64.95 -2.04 -1.19	58.78 -1.51 0.00	51.72 -2.10 0.00	51.96 -2.31 -0.52	47.99 -2.31 0.00	46.56 -0.81 0.00	44.51 0.57 0.00
INDECK___CORINTH 23802	44.91 2.10 0.00	40.05 1.69 0.00	39.73 1.49 0.00	39.56 1.30 0.00	39.64 1.34 0.00	39.65 1.49 0.00	41.11 1.99 0.00	46.09 1.69 0.00	47.93 2.20 0.00	52.43 2.73 0.00	54.13 1.83 0.00	57.82 1.85 0.00	60.86 1.67 0.47	60.31 1.75 1.78	58.76 1.43 2.18	61.28 1.54 2.00	61.47 1.17 1.41	66.87 1.64 0.57	62.52 2.23 0.00	56.03 2.21 0.00	56.24 2.74 0.25	53.48 3.17 0.00	49.31 1.94 0.00	46.05 2.11 0.00
INDECK___ILION 23567	44.19 1.37 0.00	39.47 1.11 0.00	39.35 1.11 0.00	39.37 1.11 0.00	39.49 1.19 0.00	39.30 1.14 0.00	40.37 1.25 0.00	45.82 1.42 0.00	47.24 1.51 0.00	51.44 1.74 0.00	54.13 1.83 0.00	57.99 2.02 0.00	61.74 2.09 0.00	62.33 1.99 0.00	61.47 1.96 0.00	63.77 2.04 0.00	63.87 2.16 0.00	68.04 2.24 0.00	62.40 2.11 0.00	55.65 1.83 0.00	55.63 1.88 0.00	52.02 1.71 0.00	48.88 1.52 0.00	45.34 1.41 0.00
INDECK___OLEAN 23982	42.30 -0.51 0.00	37.94 -0.42 0.00	37.40 -0.84 0.00	37.65 -0.61 0.00	37.84 -0.46 0.00	37.81 -0.34 0.00	39.15 0.04 0.00	45.78 1.38 0.00	46.97 1.23 0.00	51.34 1.64 0.00	55.23 2.93 0.00	58.66 2.69 0.00	62.87 2.57 -0.65	65.29 2.47 -2.47	65.69 3.15 -3.03	68.31 3.52 -3.06	69.32 3.76 -3.85	70.06 3.03 -1.24	63.00 2.71 0.00	55.27 1.45 0.00	55.47 1.18 -0.54	50.91 0.60 0.00	48.17 0.81 0.00	42.84 -1.10 0.00
INDECK___OSWEGO 23783	42.39 -0.43 0.00	37.94 -0.42 0.00	37.71 -0.54 0.00	37.73 -0.54 0.00	37.80 -0.50 0.00	37.66 -0.50 0.00	41.85 2.74 0.00	50.71 6.31 0.00	52.27 6.54 0.00	52.73 3.03 0.00	55.54 3.24 0.00	59.45 3.47 0.00	63.23 3.58 0.00	63.96 3.62 0.00	62.48 2.98 0.00	65.13 3.40 0.00	64.40 1.05 -1.64	67.31 0.99 -0.53	61.13 0.84 0.00	54.84 1.02 0.00	55.16 1.18 -0.23	51.62 1.31 0.00	51.15 3.79 0.00	47.10 3.16 0.00

INDECK____YERKES 23781	41.02 -1.80 0.00	36.83 -1.53 0.00	36.29 -1.95 0.00	36.58 -1.68 0.00	36.69 -1.61 0.00	36.52 -1.64 0.00	37.35 -1.76 0.00	43.56 -0.84 0.00	44.32 -1.42 0.00	48.06 -1.64 0.00	51.62 -0.68 0.00	54.35 -1.62 0.00	58.06 -2.15 -0.56	59.98 -2.47 -2.11	60.37 -1.73 -2.58	62.61 -1.73 -2.61	63.53 -1.48 -3.30	64.43 -2.43 -1.06	58.72 -1.57 0.00	51.56 -2.26 0.00	51.63 -2.58 -0.46	47.64 -2.67 0.00	45.75 -1.61 0.00	41.48 -2.46 0.00
INDIAN POINT_GT_1 24139	46.76 3.94 0.00	41.24 2.88 0.00	40.84 2.60 0.00	40.63 2.37 0.00	40.68 2.37 0.00	40.64 2.48 0.00	42.48 3.36 0.00	48.18 3.77 0.00	50.08 4.34 0.00	55.27 5.57 0.00	57.85 5.54 0.00	62.08 6.10 0.00	72.58 6.74 -6.19	90.64 6.82 -23.48	95.06 6.78 -28.77	100.17 7.04 -31.40	110.30 7.16 -41.44	85.66 7.70 -12.17	67.28 6.99 0.00	60.06 6.24 0.00	65.26 6.24 -5.27	56.04 5.74 0.00	52.24 4.88 0.00	48.02 4.09 0.00
INDIAN POINT_GT_2 23659	46.76 3.94 0.00	41.24 2.88 0.00	40.84 2.60 0.00	40.63 2.37 0.00	40.68 2.37 0.00	40.64 2.48 0.00	42.48 3.36 0.00	48.18 3.77 0.00	50.08 4.34 0.00	55.27 5.57 0.00	57.85 5.54 0.00	62.08 6.10 0.00	72.58 6.74 -6.19	90.64 6.82 -23.48	95.06 6.78 -28.77	100.17 7.04 -31.40	110.30 7.16 -41.44	85.66 7.70 -12.17	67.28 6.99 0.00	60.06 6.24 0.00	65.26 6.24 -5.27	56.04 5.74 0.00	52.24 4.88 0.00	48.02 4.09 0.00
INDIAN POINT_GT_3 24019	46.76 3.94 0.00	41.24 2.88 0.00	40.84 2.60 0.00	40.63 2.37 0.00	40.68 2.37 0.00	40.64 2.48 0.00	42.48 3.36 0.00	48.18 3.77 0.00	50.08 4.34 0.00	55.27 5.57 0.00	57.85 5.54 0.00	62.08 6.10 0.00	72.58 6.74 -6.19	90.64 6.82 -23.48	95.06 6.78 -28.77	100.17 7.04 -31.40	110.30 7.16 -41.44	85.66 7.70 -12.17	67.28 6.99 0.00	60.06 6.24 0.00	65.26 6.24 -5.27	56.04 5.74 0.00	52.24 4.88 0.00	48.02 4.09 0.00
INDIAN POINT____2 23530	46.63 3.81 0.00	41.12 2.76 0.00	40.73 2.49 0.00	40.52 2.26 0.00	40.56 2.26 0.00	40.52 2.37 0.00	42.36 3.25 0.00	48.04 3.64 0.00	49.94 4.21 0.00	55.12 5.42 0.00	57.74 5.44 0.00	61.91 5.93 0.00	72.32 6.56 -6.10	90.13 6.64 -23.15	94.54 6.66 -28.37	99.49 6.85 -30.90	109.50 7.03 -40.76	85.29 7.50 -11.99	67.10 6.81 0.00	59.90 6.08 0.00	65.02 6.07 -5.20	55.89 5.58 0.00	52.10 4.74 0.00	47.89 3.95 0.00
INDIAN POINT____3 23531	46.54 3.73 0.00	41.05 2.69 0.00	40.69 2.45 0.00	40.48 2.22 0.00	40.52 2.22 0.00	40.49 2.33 0.00	42.32 3.21 0.00	47.95 3.55 0.00	49.89 4.16 0.00	55.02 5.32 0.00	57.64 5.33 0.00	61.80 5.82 0.00	72.29 6.44 -6.19	90.35 6.52 -23.49	94.78 6.49 -28.79	99.88 6.73 -31.42	110.02 6.85 -41.46	85.34 7.37 -12.17	66.98 6.69 0.00	59.80 5.97 0.00	64.99 5.97 -5.27	55.79 5.48 0.00	52.01 4.64 0.00	47.80 3.87 0.00
IP CORINTH____1 23988	45.39 2.57 0.00	40.43 2.07 0.00	40.15 1.91 0.00	39.98 1.72 0.00	40.06 1.76 0.00	40.03 1.87 0.00	41.50 2.39 0.00	46.53 2.13 0.00	48.43 2.70 0.00	52.88 3.18 0.00	54.50 2.20 0.00	58.10 2.13 0.00	61.16 1.97 0.47	60.55 1.99 1.78	59.00 1.67 2.18	61.59 1.85 2.00	61.84 1.54 1.41	67.20 1.97 0.57	63.00 2.71 0.00	56.51 2.69 0.00	56.83 3.33 0.25	54.08 3.77 0.00	49.83 2.46 0.00	46.53 2.59 0.00
IP____TICONDEROGA 23804	46.58 3.77 0.00	41.43 3.07 0.00	41.07 2.83 0.00	41.06 2.79 0.00	41.14 2.83 0.00	41.13 2.98 0.00	42.83 3.72 0.00	47.87 3.46 0.00	49.89 4.16 0.00	54.77 5.07 0.00	56.90 4.60 0.00	61.01 5.04 0.00	64.49 4.83 0.00	65.05 4.71 0.00	64.09 4.58 0.00	66.78 4.63 -0.42	66.65 4.26 -0.69	70.67 4.87 0.00	64.99 4.70 0.00	58.67 4.84 0.00	58.75 5.00 0.00	55.59 5.28 0.00	50.92 3.55 0.00	47.76 3.82 0.00
JARVIS____ 23743	43.20 0.39 0.00	38.63 0.27 0.00	38.47 0.23 0.00	38.49 0.23 0.00	38.57 0.27 0.00	38.39 0.23 0.00	39.43 0.31 0.00	44.76 0.36 0.00	46.10 0.37 0.00	50.20 0.50 0.00	52.77 0.47 0.00	56.48 0.50 0.00	60.19 0.54 0.00	60.82 0.48 0.00	60.04 0.54 0.00	62.29 0.56 0.00	62.20 0.49 0.00	66.32 0.53 0.00	60.89 0.60 0.00	54.31 0.48 0.00	54.29 0.54 0.00	50.81 0.50 0.00	47.74 0.38 0.00	44.33 0.40 0.00
JENNISON____1 23625	45.43 2.61 0.00	40.55 2.19 0.00	40.19 1.95 0.00	40.25 1.99 0.00	40.41 2.11 0.00	40.37 2.21 0.00	41.70 2.58 0.00	47.55 3.15 0.00	49.07 3.34 0.00	53.63 3.93 0.00	56.69 4.39 0.00	60.73 4.76 0.00	65.97 4.95 -1.36	70.44 4.95 -5.16	70.64 4.82 -6.32	73.31 5.12 -6.46	74.71 5.37 -7.63	73.71 5.46 -2.45	65.29 5.00 0.00	58.02 4.20 0.00	59.01 4.19 -1.06	54.08 3.77 0.00	50.54 3.17 0.00	46.57 2.64 0.00
JENNISON____2 23626	45.34 2.53 0.00	40.47 2.11 0.00	40.12 1.87 0.00	40.18 1.91 0.00	40.37 2.07 0.00	40.29 2.14 0.00	41.62 2.50 0.00	47.47 3.06 0.00	48.98 3.25 0.00	53.53 3.83 0.00	56.59 4.29 0.00	60.62 4.65 0.00	65.85 4.83 -1.36	70.32 4.83 -5.16	70.52 4.70 -6.32	73.19 5.00 -6.46	74.59 5.25 -7.63	73.58 5.33 -2.45	65.17 4.88 0.00	57.91 4.09 0.00	58.90 4.08 -1.06	53.98 3.67 0.00	50.44 3.08 0.00	46.49 2.55 0.00
KEDC PORT_JEFF_GT2 24210	70.73 5.22 -22.69	65.59 3.95 -23.27	60.65 3.67 -18.74	49.71 3.52 -7.93	42.62 3.49 -0.83	50.50 3.62 -8.71	62.73 4.58 -19.03	71.40 5.59 -21.41	77.31 6.27 -25.32	84.89 7.70 -27.49	99.91 7.48 -40.13	135.16 8.00 -71.18	139.59 8.89 -71.04	149.72 8.75 -80.63	160.11 8.57 -92.03	188.01 8.77 -117.52	272.55 8.70 -202.14	182.01 9.67 -106.54	150.95 9.04 -81.62	142.18 8.29 -80.08	141.07 8.17 -79.15	113.76 7.34 -56.11	89.57 6.49 -35.72	81.11 5.27 -31.90
KEDC PORT_JEFF_GT3 24211	70.73 5.22 -22.69	65.59 3.95 -23.27	60.65 3.67 -18.74	49.71 3.52 -7.93	42.62 3.49 -0.83	50.50 3.62 -8.71	62.73 4.58 -19.03	71.40 5.59 -21.41	77.31 6.27 -25.32	84.89 7.70 -27.49	99.91 7.48 -40.13	135.16 8.00 -71.18	139.59 8.89 -71.04	149.72 8.75 -80.63	160.11 8.57 -92.03	188.01 8.77 -117.52	272.55 8.70 -202.14	182.01 9.67 -106.54	150.95 9.04 -81.62	142.18 8.29 -80.08	141.07 8.17 -79.15	113.76 7.34 -56.11	89.57 6.49 -35.72	81.11 5.27 -31.90
KEDC_GLWD_GT4 24219	70.35 4.84 -22.69	65.32 3.68 -23.27	60.39 3.40 -18.74	49.36 3.18 -7.93	42.28 3.14 -0.83	50.12 3.24 -8.72	62.30 4.15 -19.04	70.56 4.75 -21.41	76.31 5.26 -25.32	83.50 6.31 -27.49	98.81 6.38 -40.13	134.04 6.89 -71.18	138.21 7.52 -71.04	148.57 7.60 -80.63	159.10 7.56 -92.03	187.09 7.84 -117.52	271.81 7.96 -202.14	180.89 8.55 -106.54	149.69 7.78 -81.62	140.84 6.94 -80.08	139.78 6.88 -79.15	112.76 6.34 -56.11	88.63 5.54 -35.72	80.87 4.92 -32.01
KEDC_GLWD_GT5 24220	70.35 4.84 -22.69	65.32 3.68 -23.27	60.39 3.40 -18.74	49.36 3.18 -7.93	42.28 3.14 -0.83	50.12 3.24 -8.72	62.30 4.15 -19.04	70.56 4.75 -21.41	76.31 5.26 -25.32	83.50 6.31 -27.49	98.81 6.38 -40.13	134.04 6.89 -71.18	138.21 7.52 -71.04	148.57 7.60 -80.63	159.10 7.56 -92.03	187.09 7.84 -117.52	271.81 7.96 -202.14	180.89 8.55 -106.54	149.69 7.78 -81.62	140.84 6.94 -80.08	139.78 6.88 -79.15	112.76 6.34 -56.11	88.63 5.54 -35.72	80.87 4.92 -32.01
KENSICO____ 23655	46.97 4.15 0.00	41.43 3.07 0.00	41.03 2.79 0.00	40.83 2.56 0.00	40.83 2.53 0.00	40.83 2.67 0.00	42.67 3.56 0.00	48.40 4.00 0.00	50.35 4.62 0.00	55.52 5.82 0.00	58.16 5.86 0.00	62.41 6.44 0.00	72.94 7.04 -6.24	91.15 7.12 -23.69	95.62 7.08 -29.03	100.77 7.35 -31.69	111.01 7.47 -41.83	86.04 7.96 -12.28	67.58 7.29 0.00	60.33 6.51 0.00	65.57 6.50 -5.32	56.29 5.99 0.00	52.43 5.07 0.00	48.24 4.31 0.00

KIAC_JFK_GT1 23816	47.70 4.88 0.00	42.04 3.68 0.00	41.65 3.40 0.00	41.36 3.10 0.00	41.40 3.10 0.00	41.36 3.21 0.00	43.30 4.19 0.00	49.06 4.66 0.00	50.32 4.57 -0.02	58.03 5.77 -2.57	58.14 5.75 -0.09	62.36 6.33 -0.06	73.08 7.16 -6.27	91.57 7.48 -23.75	96.04 7.44 -29.10	101.21 7.72 -31.76	111.53 7.90 -41.93	86.72 8.62 -12.31	72.91 7.42 -5.21	72.51 6.67 -12.01	65.78 6.66 -5.37	56.46 6.14 -0.02	52.72 5.35 0.00	48.95 5.01 0.00
KIAC_JFK_GT2 23817	47.70 4.88 0.00	42.04 3.68 0.00	41.65 3.40 0.00	41.36 3.10 0.00	41.40 3.10 0.00	41.36 3.21 0.00	43.30 4.19 0.00	49.06 4.66 0.00	50.32 4.57 -0.02	58.03 5.77 -2.57	58.14 5.75 -0.09	62.36 6.33 -0.06	73.08 7.16 -6.27	91.57 7.48 -23.75	96.04 7.44 -29.10	101.21 7.72 -31.76	111.53 7.90 -41.93	86.72 8.62 -12.31	72.91 7.42 -5.21	72.51 6.67 -12.01	65.78 6.66 -5.37	56.46 6.14 -0.02	52.72 5.35 0.00	48.95 5.01 0.00
KINTIGH____ 23543	40.12 -2.70 0.00	35.98 -2.38 0.00	35.56 -2.68 0.00	35.74 -2.53 0.00	35.85 -2.45 0.00	35.68 -2.48 0.00	36.42 -2.70 0.00	42.23 -2.18 0.00	42.94 -2.79 0.00	46.57 -3.13 0.00	49.84 -2.46 0.00	52.56 -3.41 0.00	56.07 -4.06 -0.47	57.79 -4.34 -1.79	57.90 -3.81 -2.20	60.00 -3.95 -2.22	60.81 -3.70 -2.81	62.10 -4.61 -0.90	56.85 -3.44 0.00	50.05 -3.77 0.00	50.11 -4.03 -0.39	46.43 -3.87 0.00	44.48 -2.89 0.00	40.77 -3.16 0.00
LEDERLE____ 23769	47.18 4.37 0.00	41.62 3.26 0.00	41.19 2.94 0.00	41.02 2.75 0.00	41.02 2.72 0.00	41.02 2.86 0.00	42.87 3.75 0.00	48.66 4.26 0.00	50.63 4.89 0.00	55.91 6.21 0.00	58.58 6.28 0.00	62.86 6.89 0.00	73.27 7.64 -5.98	90.89 7.84 -22.70	95.12 7.80 -27.81	100.07 8.09 -30.25	109.85 8.27 -39.88	86.37 8.82 -11.75	68.25 7.96 0.00	60.87 7.05 0.00	65.88 7.04 -5.09	56.75 6.44 0.00	52.86 5.49 0.00	48.51 4.57 0.00
LINDEN COGEN____ 23786	43.00 4.45 4.27	41.62 3.26 0.00	41.22 2.98 0.00	40.90 2.64 0.00	40.91 2.60 0.00	40.90 2.75 0.00	41.44 3.79 1.47	46.90 4.35 1.85	49.80 4.98 0.92	65.00 6.16 -9.14	72.94 6.22 -14.42	73.07 6.83 -10.26	73.44 7.52 -6.27	91.39 7.30 -23.75	95.86 7.26 -29.10	101.03 7.53 -31.76	111.29 7.65 -41.93	86.33 8.22 -12.31	73.22 7.72 -5.21	72.73 6.89 -12.01	66.00 6.88 -5.37	53.00 6.39 3.70	44.38 5.45 8.43	42.37 4.61 6.18
LIPA_MISC_IPP 23656	70.52 5.01 -22.69	65.28 3.64 -23.27	60.39 3.40 -18.74	49.44 3.25 -7.93	42.35 3.22 -0.83	50.27 3.40 -8.71	62.41 4.26 -19.03	71.09 5.28 -21.41	76.99 5.95 -25.32	84.84 7.65 -27.49	100.02 7.58 -40.13	135.33 8.17 -71.18	139.77 9.07 -71.04	150.02 9.05 -80.63	160.46 8.93 -92.03	188.44 9.20 -117.52	272.85 9.01 -202.14	182.47 10.13 -106.54	151.31 9.40 -81.62	142.35 8.45 -80.08	141.28 8.39 -79.15	113.96 7.55 -56.11	89.62 6.54 -35.72	81.02 5.18 -31.90
LISF____SOLAR 323691	70.56 5.05 -22.69	65.32 3.68 -23.27	60.43 3.44 -18.74	49.48 3.29 -7.93	42.39 3.26 -0.83	50.31 3.43 -8.71	62.45 4.30 -19.03	71.18 5.37 -21.41	77.04 5.99 -25.32	84.99 7.80 -27.49	100.17 7.74 -40.13	135.44 8.28 -71.18	139.88 9.19 -71.04	150.20 9.23 -80.63	160.64 9.10 -92.03	188.63 9.38 -117.52	273.04 9.19 -202.14	182.67 10.33 -106.54	151.43 9.53 -81.62	142.51 8.61 -80.08	141.44 8.55 -79.15	114.11 7.70 -56.11	89.72 6.63 -35.72	81.06 5.23 -31.90
LITTLE FALLS____HYD 24013	45.39 2.57 0.00	40.55 2.19 0.00	40.42 2.18 0.00	40.44 2.18 0.00	40.56 2.26 0.00	40.37 2.21 0.00	41.50 2.39 0.00	47.11 2.71 0.00	48.52 2.79 0.00	52.88 3.18 0.00	55.70 3.40 0.00	59.61 3.64 0.00	63.53 3.88 0.00	64.08 3.74 0.00	63.14 3.63 0.00	65.50 3.77 0.00	65.72 4.01 0.00	69.94 4.15 0.00	64.15 3.86 0.00	57.21 3.39 0.00	57.19 3.44 0.00	53.48 3.17 0.00	50.21 2.84 0.00	46.57 2.64 0.00
LI_NEWBRDGE____DRP 323616	70.30 4.80 -22.69	65.32 3.68 -23.27	60.43 3.44 -18.74	49.40 3.21 -7.93	42.31 3.18 -0.83	50.19 3.32 -8.71	62.41 4.26 -19.03	70.69 4.88 -21.41	76.40 5.35 -25.32	84.10 6.91 -27.49	99.34 6.90 -40.13	134.55 7.39 -71.18	138.75 8.05 -71.04	148.99 8.03 -80.63	159.45 7.91 -92.03	187.46 8.21 -117.52	272.11 8.27 -202.14	181.29 8.95 -106.54	150.11 8.20 -81.62	141.32 7.43 -80.08	140.26 7.36 -79.15	113.21 6.79 -56.11	88.91 5.83 -35.72	80.78 4.96 -31.87
LONG_LAKE_PHOENIX 24014	42.73 -0.09 0.00	38.25 -0.12 0.00	37.97 -0.27 0.00	38.03 -0.23 0.00	38.11 -0.19 0.00	37.97 -0.19 0.00	39.00 -0.12 0.00	44.54 0.13 0.00	45.73 0.00 0.00	49.65 -0.05 0.00	52.46 0.16 0.00	56.03 0.06 0.00	59.94 0.00 -0.28	61.42 0.00 -1.07	60.71 -0.12 -1.32	63.06 0.00 -1.33	63.40 0.00 -1.70	66.28 -0.07 -0.55	60.29 0.00 0.00	53.66 -0.16 0.00	53.82 -0.16 -0.24	50.11 -0.20 0.00	47.13 -0.24 0.00	43.89 -0.04 0.00
LOVETT____3 23632	46.33 3.51 0.00	40.85 2.49 0.00	40.46 2.22 0.00	40.29 2.03 0.00	40.29 1.99 0.00	40.26 2.10 0.00	42.09 2.97 0.00	47.73 3.33 0.00	49.62 3.89 0.00	54.72 5.02 0.00	57.27 4.97 0.00	61.41 5.43 0.00	71.70 6.03 -6.02	89.27 6.09 -22.84	93.56 6.07 -27.98	98.48 6.30 -30.45	108.27 6.42 -40.15	84.53 6.91 -11.83	66.56 6.27 0.00	59.47 5.65 0.00	64.57 5.70 -5.12	55.54 5.23 0.00	51.77 4.40 0.00	47.58 3.65 0.00
LOVETT____4 23642	46.67 3.85 0.00	41.16 2.80 0.00	40.77 2.52 0.00	40.56 2.30 0.00	40.56 2.26 0.00	40.56 2.40 0.00	42.40 3.29 0.00	48.09 3.69 0.00	50.03 4.30 0.00	55.17 5.47 0.00	57.74 5.44 0.00	61.97 5.99 0.00	72.30 6.62 -6.02	89.89 6.70 -22.85	94.23 6.72 -27.99	99.18 6.98 -30.47	108.98 7.10 -40.17	85.20 7.57 -11.83	67.16 6.87 0.00	60.01 6.19 0.00	65.06 6.18 -5.13	55.99 5.68 0.00	52.20 4.83 0.00	47.94 4.00 0.00
LOVETT____5 23593	46.67 3.85 0.00	41.16 2.80 0.00	40.77 2.52 0.00	40.56 2.30 0.00	40.56 2.26 0.00	40.56 2.40 0.00	42.40 3.29 0.00	48.09 3.69 0.00	50.03 4.30 0.00	55.17 5.47 0.00	57.74 5.44 0.00	61.97 5.99 0.00	72.30 6.62 -6.02	89.89 6.70 -22.85	94.23 6.72 -27.99	99.18 6.98 -30.47	108.98 7.10 -40.17	85.20 7.57 -11.83	67.16 6.87 0.00	60.01 6.19 0.00	65.06 6.18 -5.13	55.99 5.68 0.00	52.20 4.83 0.00	47.94 4.00 0.00
LOWER RAQUET____HYD 24057	41.28 -1.54 0.00	37.86 -0.50 0.00	37.74 -0.50 0.00	37.80 -0.46 0.00	37.80 -0.50 0.00	37.81 -0.34 0.00	38.53 -0.59 0.00	43.83 -0.58 0.00	45.09 -0.64 0.00	47.42 -2.29 0.00	50.00 -2.30 0.00	53.12 -2.85 0.00	56.55 -3.10 0.00	57.26 -3.08 0.00	56.29 -3.21 0.00	58.21 -3.52 0.00	58.01 -3.70 0.00	61.85 -3.95 0.00	56.55 -3.74 0.00	50.81 -3.01 0.00	50.95 -2.79 0.00	48.30 -2.01 0.00	46.61 -0.76 0.00	42.53 -1.41 0.00
LOWER____HUDSON 24059	45.56 2.74 0.00	40.59 2.22 0.00	40.42 2.18 0.00	40.40 2.14 0.00	40.48 2.18 0.00	40.22 2.06 0.00	41.54 2.43 0.00	46.67 2.26 0.00	48.16 2.42 0.00	52.63 2.93 0.00	55.02 2.72 0.00	59.00 3.02 0.00	61.87 3.04 0.82	60.41 3.20 3.12	58.89 3.21 3.83	61.30 3.33 3.77	61.44 3.21 3.47	68.29 3.68 1.19	63.66 3.38 0.00	56.94 3.12 0.00	56.41 3.17 0.52	53.53 3.22 0.00	49.69 2.32 0.00	46.31 2.37 0.00
LWR____OSWEGATCHIE_HYD 23850	42.99 0.17 0.00	38.94 0.58 0.00	38.70 0.46 0.00	38.80 0.54 0.00	38.84 0.54 0.00	38.81 0.65 0.00	39.94 0.82 0.00	45.96 1.55 0.00	47.38 1.65 0.00	50.30 0.60 0.00	53.09 0.78 0.00	56.59 0.62 0.00	60.31 0.66 0.00	61.01 0.66 0.00	59.92 0.42 0.00	61.98 0.25 0.00	61.52 -0.19 0.00	65.40 -0.39 0.00	59.87 -0.42 0.00	53.61 -0.22 0.00	53.80 0.05 0.00	50.81 0.50 0.00	48.41 1.04 0.00	44.46 0.53 0.00

LYONS_FALL_HYD 23570	44.32 1.50 0.00	39.74 1.38 0.00	39.43 1.19 0.00	39.45 1.19 0.00	39.60 1.30 0.00	39.53 1.37 0.00	40.84 1.72 0.00	46.98 2.58 0.00	48.52 2.79 0.00	52.29 2.58 0.00	55.28 2.98 0.00	59.11 3.13 0.00	62.94 3.28 0.00	63.66 3.32 0.00	62.60 3.09 0.00	64.94 3.21 0.00	64.61 2.90 0.00	68.63 2.83 0.00	62.88 2.59 0.00	56.14 2.31 0.00	56.22 2.47 0.00	52.67 2.36 0.00	49.54 2.18 0.00	45.78 1.85 0.00
MADISON___COUNTY_LFGE 323628	44.19 1.37 0.00	39.51 1.15 0.00	39.20 0.96 0.00	39.26 0.99 0.00	39.37 1.07 0.00	39.26 1.11 0.00	40.44 1.33 0.00	46.22 1.82 0.00	47.61 1.88 0.00	51.79 2.09 0.00	54.76 2.46 0.00	58.61 2.63 0.00	62.40 2.74 0.00	63.12 2.78 0.00	62.13 2.62 0.00	64.51 2.78 0.00	64.55 2.84 0.00	68.63 2.83 0.00	62.88 2.59 0.00	55.97 2.15 0.00	55.95 2.20 0.00	52.32 2.01 0.00	49.02 1.66 0.00	45.43 1.49 0.00
MAPLE_RIDGE_WT_1 323574	42.22 -0.60 0.00	37.94 -0.42 0.00	37.86 -0.38 0.00	37.92 -0.34 0.00	37.92 -0.38 0.00	37.78 -0.38 0.00	38.64 -0.47 0.00	43.87 -0.53 0.00	45.23 -0.50 0.00	49.01 -0.70 0.00	51.52 -0.78 0.00	55.08 -0.90 0.00	58.70 -0.95 0.00	59.32 -1.03 0.00	58.38 -1.13 0.00	60.50 -1.23 0.00	60.29 -1.42 0.00	64.22 -1.58 0.00	58.96 -1.33 0.00	52.80 -1.02 0.00	53.00 -0.75 0.00	49.75 -0.55 0.00	46.89 -0.47 0.00	43.50 -0.44 0.00
MAPLE_RIDGE_WT_2 323611	42.22 -0.60 0.00	37.94 -0.42 0.00	37.86 -0.38 0.00	37.92 -0.34 0.00	37.92 -0.38 0.00	37.78 -0.38 0.00	38.64 -0.47 0.00	43.87 -0.53 0.00	45.23 -0.50 0.00	49.01 -0.70 0.00	51.52 -0.78 0.00	55.08 -0.90 0.00	58.70 -0.95 0.00	59.32 -1.03 0.00	58.38 -1.13 0.00	60.50 -1.23 0.00	60.29 -1.42 0.00	64.22 -1.58 0.00	58.96 -1.33 0.00	52.80 -1.02 0.00	53.00 -0.75 0.00	49.75 -0.55 0.00	46.89 -0.47 0.00	43.50 -0.44 0.00
MG INDUSTRY___DRP 24185	44.74 1.93 0.00	39.78 1.42 0.00	39.66 1.41 0.00	39.68 1.42 0.00	39.72 1.42 0.00	39.49 1.34 0.00	40.48 1.37 0.00	45.69 1.29 0.00	47.10 1.37 0.00	51.54 1.84 0.00	53.97 1.67 0.00	57.88 1.90 0.00	60.67 2.03 1.02	58.54 2.05 3.85	56.87 2.08 4.72	59.13 2.16 4.77	58.28 2.10 5.52	66.39 2.37 1.78	62.46 2.17 0.00	55.81 1.99 0.00	54.97 1.99 0.77	52.27 1.96 0.00	48.88 1.52 0.00	45.39 1.45 0.00
MID___OSWEGATCHIE_HYD 23849	42.99 0.17 0.00	38.94 0.58 0.00	38.70 0.46 0.00	38.80 0.54 0.00	38.84 0.54 0.00	38.81 0.65 0.00	39.94 0.82 0.00	45.96 1.55 0.00	47.38 1.65 0.00	50.30 0.60 0.00	53.09 0.78 0.00	56.59 0.62 0.00	60.31 0.66 0.00	61.01 0.66 0.00	59.92 0.42 0.00	61.98 0.25 0.00	61.52 -0.19 0.00	65.40 -0.39 0.00	59.87 -0.42 0.00	53.61 -0.22 0.00	53.80 0.05 0.00	50.81 0.50 0.00	48.41 1.04 0.00	44.46 0.53 0.00
MID___RAQUETTE_HYD 23851	41.28 -1.54 0.00	37.86 -0.50 0.00	37.74 -0.50 0.00	37.80 -0.46 0.00	37.80 -0.50 0.00	37.81 -0.34 0.00	38.53 -0.59 0.00	43.83 -0.58 0.00	45.09 -0.64 0.00	47.42 -2.29 0.00	50.00 -2.30 0.00	53.12 -2.85 0.00	56.55 -3.10 0.00	57.26 -3.08 0.00	56.29 -3.21 0.00	58.21 -3.52 0.00	58.01 -3.70 0.00	61.85 -3.95 0.00	56.55 -3.74 0.00	50.81 -3.01 0.00	50.95 -2.79 0.00	48.30 -2.01 0.00	46.61 -0.76 0.00	42.53 -1.41 0.00
MILLIKEN___1 23584	41.87 -0.94 0.00	37.94 -0.42 0.00	37.63 -0.61 0.00	37.69 -0.57 0.00	37.80 -0.50 0.00	37.66 -0.50 0.00	38.33 -0.78 0.00	43.91 -0.49 0.00	45.18 -0.55 0.00	49.15 -0.55 0.00	52.04 -0.26 0.00	55.58 -0.39 0.00	59.78 -0.54 -0.66	62.32 -0.54 -2.52	61.94 -0.65 -3.09	64.29 -0.56 -3.12	65.19 -0.43 -3.91	66.46 -0.59 -1.26	59.81 -0.48 0.00	53.12 -0.70 0.00	53.60 -0.70 -0.55	49.55 -0.75 0.00	46.46 -0.90 0.00	43.02 -0.92 0.00
MILLIKEN___2 23585	41.87 -0.94 0.00	37.94 -0.42 0.00	37.63 -0.61 0.00	37.69 -0.57 0.00	37.80 -0.50 0.00	37.66 -0.50 0.00	38.33 -0.78 0.00	43.91 -0.49 0.00	45.18 -0.55 0.00	49.15 -0.55 0.00	52.04 -0.26 0.00	55.58 -0.39 0.00	59.78 -0.54 -0.66	62.32 -0.54 -2.52	61.94 -0.65 -3.09	64.29 -0.56 -3.12	65.19 -0.43 -3.91	66.46 -0.59 -1.26	59.81 -0.48 0.00	53.12 -0.70 0.00	53.60 -0.70 -0.55	49.55 -0.75 0.00	46.46 -0.90 0.00	43.02 -0.92 0.00
MILLIKEN___DIESEL 23629	41.87 -0.94 0.00	37.94 -0.42 0.00	37.63 -0.61 0.00	37.69 -0.57 0.00	37.80 -0.50 0.00	37.66 -0.50 0.00	38.33 -0.78 0.00	43.91 -0.49 0.00	45.18 -0.55 0.00	49.15 -0.55 0.00	52.04 -0.26 0.00	55.58 -0.39 0.00	59.78 -0.54 -0.66	62.32 -0.54 -2.52	61.94 -0.65 -3.09	64.29 -0.56 -3.12	65.19 -0.43 -3.91	66.46 -0.59 -1.26	59.81 -0.48 0.00	53.12 -0.70 0.00	53.60 -0.70 -0.55	49.55 -0.75 0.00	46.46 -0.90 0.00	43.02 -0.92 0.00
MILLSEAT___LFGE 323607	41.10 -1.71 0.00	36.79 -1.57 0.00	36.25 -1.99 0.00	36.54 -1.72 0.00	36.69 -1.61 0.00	36.52 -1.64 0.00	37.43 -1.68 0.00	43.74 -0.67 0.00	44.59 -1.14 0.00	48.31 -1.39 0.00	51.99 -0.31 0.00	54.80 -1.18 0.00	58.50 -1.67 -0.51	60.36 -1.93 -1.95	60.59 -1.31 -2.39	62.84 -1.30 -2.41	63.65 -1.11 -3.05	64.81 -1.97 -0.98	59.20 -1.09 0.00	51.94 -1.88 0.00	51.92 -2.26 -0.43	47.99 -2.31 0.00	46.46 -0.90 0.00	42.27 -1.67 0.00
MODEL_CITY_ENERGY 24167	40.59 -2.23 0.00	36.44 -1.92 0.00	35.95 -2.29 0.00	36.20 -2.07 0.00	36.31 -1.99 0.00	36.10 -2.06 0.00	36.88 -2.23 0.00	42.94 -1.47 0.00	43.63 -2.10 0.00	47.27 -2.44 0.00	50.78 -1.52 0.00	53.40 -2.57 0.00	56.98 -3.22 -0.54	58.78 -3.62 -2.06	59.17 -2.86 -2.52	61.31 -2.96 -2.54	62.28 -2.65 -3.22	63.15 -3.68 -1.04	57.76 -2.53 0.00	50.75 -3.07 0.00	50.76 -3.44 -0.45	46.89 -3.42 0.00	45.19 -2.18 0.00	41.08 -2.86 0.00
MODERN_LFGE___ 323580	40.59 -2.23 0.00	36.44 -1.92 0.00	35.95 -2.29 0.00	36.20 -2.07 0.00	36.31 -1.99 0.00	36.10 -2.06 0.00	36.88 -2.23 0.00	42.94 -1.47 0.00	43.63 -2.10 0.00	47.27 -2.44 0.00	50.78 -1.52 0.00	53.40 -2.57 0.00	56.98 -3.22 -0.54	58.78 -3.62 -2.06	59.17 -2.86 -2.52	61.31 -2.96 -2.54	62.28 -2.65 -3.22	63.15 -3.68 -1.04	57.76 -2.53 0.00	50.75 -3.07 0.00	50.76 -3.44 -0.45	46.89 -3.42 0.00	45.19 -2.18 0.00	41.08 -2.86 0.00
MOHAWK_PAPER___DRP 24187	45.21 2.40 0.00	40.28 1.92 0.00	40.15 1.91 0.00	40.14 1.87 0.00	40.22 1.92 0.00	39.91 1.76 0.00	41.19 2.07 0.00	46.36 1.95 0.00	47.75 2.01 0.00	52.09 2.39 0.00	54.55 2.25 0.00	58.55 2.57 0.00	61.35 2.68 0.99	59.41 2.84 3.76	57.75 2.86 4.61	60.10 3.02 4.66	60.10 2.90 4.51	67.66 3.36 1.49	63.24 2.95 0.00	56.46 2.64 0.00	55.79 2.69 0.65	52.92 2.62 0.00	49.31 1.94 0.00	45.87 1.93 0.00
MONGAUP___HYD 23641	47.27 4.45 0.00	41.81 3.45 0.00	41.38 3.14 0.00	41.36 3.10 0.00	41.29 2.99 0.00	41.32 3.17 0.00	42.95 3.83 0.00	48.75 4.35 0.00	50.67 4.94 0.00	55.91 6.21 0.00	58.63 6.33 0.00	62.97 7.00 0.00	72.98 7.76 -5.57	89.68 8.21 -21.13	93.55 8.15 -25.89	98.14 8.40 -28.01	107.11 8.58 -36.82	85.80 9.08 -10.92	68.49 8.20 0.00	60.98 7.16 0.00	65.58 7.09 -4.73	56.70 6.39 0.00	52.86 5.49 0.00	48.60 4.66 0.00
MONTAUK___DIESEL 23721	74.54 9.03 -22.69	68.54 6.90 -23.27	63.56 6.58 -18.74	52.58 6.39 -7.93	45.45 6.32 -0.83	53.32 6.45 -8.71	65.66 7.51 -19.03	75.45 9.64 -21.41	82.25 11.20 -25.32	91.65 14.46 -27.49	107.76 15.32 -40.13	143.84 16.68 -71.18	149.31 18.61 -71.04	160.22 19.25 -80.63	171.06 19.52 -92.03	199.68 20.43 -117.52	284.15 20.30 -202.14	194.58 22.24 -106.54	161.98 20.08 -81.62	151.17 17.28 -80.08	149.83 16.93 -79.15	121.41 14.99 -56.11	96.16 13.07 -35.72	86.20 10.37 -31.90

MUNSVILLE_WIND_PWR 323609	46.24 3.43 0.00	41.39 3.03 0.00	40.92 2.68 0.00	40.98 2.72 0.00	41.21 2.91 0.00	41.21 3.05 0.00	42.56 3.44 0.00	48.53 4.13 0.00	50.03 4.30 0.00	54.67 4.97 0.00	57.90 5.60 0.00	61.91 5.93 0.00	67.02 6.20 -1.16	70.96 6.22 -4.41	70.86 5.95 -5.40	73.48 6.30 -5.45	74.89 6.60 -6.58	74.63 6.71 -2.12	66.38 6.09 0.00	59.04 5.22 0.00	59.93 5.27 -0.92	55.04 4.73 0.00	51.34 3.98 0.00	47.41 3.47 0.00
N SALMON___HYD 24042	42.00 -0.81 0.00	38.17 -0.19 0.00	38.09 -0.15 0.00	38.15 -0.11 0.00	38.11 -0.19 0.00	38.16 0.00 0.00	38.80 -0.31 0.00	44.00 -0.40 0.00	45.50 -0.23 0.00	48.71 -0.99 0.00	51.31 -0.99 0.00	54.97 -1.01 0.00	58.52 -1.13 0.00	59.26 -1.09 0.00	58.44 -1.07 0.00	60.37 -1.36 0.00	60.17 -1.54 0.00	64.28 -1.51 0.00	58.72 -1.57 0.00	52.53 -1.29 0.00	52.57 -1.18 0.00	49.40 -0.91 0.00	47.08 -0.28 0.00	43.23 -0.70 0.00
N.E._GEN_SANDY PD 24062	45.51 2.70 0.00	40.39 2.03 0.00	40.19 1.95 0.00	40.10 1.84 0.00	40.14 1.84 0.00	40.03 1.87 0.00	41.50 2.39 0.00	46.80 2.40 0.00	48.48 2.74 0.00	53.23 3.53 0.00	55.65 3.35 0.00	59.67 3.69 0.00	65.07 3.82 -1.59	70.25 3.86 -6.05	70.78 3.87 -7.41	74.16 3.95 -8.48	77.24 3.89 -11.64	73.32 4.28 -3.25	64.21 3.92 0.00	57.53 3.71 0.00	58.86 3.71 -1.41	53.93 3.62 0.00	50.11 2.75 0.00	46.53 2.59 0.00
NARROWS_GT1_1 24228	100.79 4.97 -53.00	42.05 3.68 -0.01	41.62 3.37 -0.01	41.37 3.10 -0.01	41.37 3.06 -0.01	41.33 3.17 -0.01	53.24 4.15 -9.98	70.53 4.80 -21.33	80.35 5.49 -29.13	80.35 6.81 -23.84	88.31 6.85 -29.16	88.37 7.50 -24.90	122.39 8.23 -54.50	124.14 8.21 -55.59	124.55 8.09 -56.95	125.32 8.33 -55.26	126.30 8.52 -56.08	126.16 9.21 -51.15	139.28 8.50 -70.49	202.47 7.64 -141.00	195.04 7.63 -133.66	124.14 6.99 -66.84	126.66 6.06 -73.23	91.11 5.18 -41.99
NARROWS_GT1_2 24229	100.79 4.97 -53.00	42.05 3.68 -0.01	41.62 3.37 -0.01	41.37 3.10 -0.01	41.37 3.06 -0.01	41.33 3.17 -0.01	53.24 4.15 -9.98	70.53 4.80 -21.33	80.35 5.49 -29.13	80.35 6.81 -23.84	88.31 6.85 -29.16	88.37 7.50 -24.90	122.39 8.23 -54.50	124.14 8.21 -55.59	124.55 8.09 -56.95	125.32 8.33 -55.26	126.30 8.52 -56.08	126.16 9.21 -51.15	139.28 8.50 -70.49	202.47 7.64 -141.00	195.04 7.63 -133.66	124.14 6.99 -66.84	126.66 6.06 -73.23	91.11 5.18 -41.99
NARROWS_GT1_3 24230	100.79 4.97 -53.00	42.05 3.68 -0.01	41.62 3.37 -0.01	41.37 3.10 -0.01	41.37 3.06 -0.01	41.33 3.17 -0.01	53.24 4.15 -9.98	70.53 4.80 -21.33	80.35 5.49 -29.13	80.35 6.81 -23.84	88.31 6.85 -29.16	88.37 7.50 -24.90	122.39 8.23 -54.50	124.14 8.21 -55.59	124.55 8.09 -56.95	125.32 8.33 -55.26	126.30 8.52 -56.08	126.16 9.21 -51.15	139.28 8.50 -70.49	202.47 7.64 -141.00	195.04 7.63 -133.66	124.14 6.99 -66.84	126.66 6.06 -73.23	91.11 5.18 -41.99
NARROWS_GT1_4 24231	100.79 4.97 -53.00	42.05 3.68 -0.01	41.62 3.37 -0.01	41.37 3.10 -0.01	41.37 3.06 -0.01	41.33 3.17 -0.01	53.24 4.15 -9.98	70.53 4.80 -21.33	80.35 5.49 -29.13	80.35 6.81 -23.84	88.31 6.85 -29.16	88.37 7.50 -24.90	122.39 8.23 -54.50	124.14 8.21 -55.59	124.55 8.09 -56.95	125.32 8.33 -55.26	126.30 8.52 -56.08	126.16 9.21 -51.15	139.28 8.50 -70.49	202.47 7.64 -141.00	195.04 7.63 -133.66	124.14 6.99 -66.84	126.66 6.06 -73.23	91.11 5.18 -41.99
NARROWS_GT1_5 24232	100.79 4.97 -53.00	42.05 3.68 -0.01	41.62 3.37 -0.01	41.37 3.10 -0.01	41.37 3.06 -0.01	41.33 3.17 -0.01	53.24 4.15 -9.98	70.53 4.80 -21.33	80.35 5.49 -29.13	80.35 6.81 -23.84	88.31 6.85 -29.16	88.37 7.50 -24.90	122.39 8.23 -54.50	124.14 8.21 -55.59	124.55 8.09 -56.95	125.32 8.33 -55.26	126.30 8.52 -56.08	126.16 9.21 -51.15	139.28 8.50 -70.49	202.47 7.64 -141.00	195.04 7.63 -133.66	124.14 6.99 -66.84	126.66 6.06 -73.23	91.11 5.18 -41.99
NARROWS_GT1_6 24233	100.79 4.97 -53.00	42.05 3.68 -0.01	41.62 3.37 -0.01	41.37 3.10 -0.01	41.37 3.06 -0.01	41.33 3.17 -0.01	53.24 4.15 -9.98	70.53 4.80 -21.33	80.35 5.49 -29.13	80.35 6.81 -23.84	88.31 6.85 -29.16	88.37 7.50 -24.90	122.39 8.23 -54.50	124.14 8.21 -55.59	124.55 8.09 -56.95	125.32 8.33 -55.26	126.30 8.52 -56.08	126.16 9.21 -51.15	139.28 8.50 -70.49	202.47 7.64 -141.00	195.04 7.63 -133.66	124.14 6.99 -66.84	126.66 6.06 -73.23	91.11 5.18 -41.99
NARROWS_GT1_7 24234	100.79 4.97 -53.00	42.05 3.68 -0.01	41.62 3.37 -0.01	41.37 3.10 -0.01	41.37 3.06 -0.01	41.33 3.17 -0.01	53.24 4.15 -9.98	70.53 4.80 -21.33	80.35 5.49 -29.13	80.35 6.81 -23.84	88.31 6.85 -29.16	88.37 7.50 -24.90	122.39 8.23 -54.50	124.14 8.21 -55.59	124.55 8.09 -56.95	125.32 8.33 -55.26	126.30 8.52 -56.08	126.16 9.21 -51.15	139.28 8.50 -70.49	202.47 7.64 -141.00	195.04 7.63 -133.66	124.14 6.99 -66.84	126.66 6.06 -73.23	91.11 5.18 -41.99
NARROWS_GT1_8 24235	100.79 4.97 -53.00	42.05 3.68 -0.01	41.62 3.37 -0.01	41.37 3.10 -0.01	41.37 3.06 -0.01	41.33 3.17 -0.01	53.24 4.15 -9.98	70.53 4.80 -21.33	80.35 5.49 -29.13	80.35 6.81 -23.84	88.31 6.85 -29.16	88.37 7.50 -24.90	122.39 8.23 -54.50	124.14 8.21 -55.59	124.55 8.09 -56.95	125.32 8.33 -55.26	126.30 8.52 -56.08	126.16 9.21 -51.15	139.28 8.50 -70.49	202.47 7.64 -141.00	195.04 7.63 -133.66	124.14 6.99 -66.84	126.66 6.06 -73.23	91.11 5.18 -41.99
NARROWS_GT2_1 24236	100.79 4.97 -53.00	42.05 3.68 -0.01	41.62 3.37 -0.01	41.37 3.10 -0.01	41.37 3.06 -0.01	41.33 3.17 -0.01	53.24 4.15 -9.98	70.53 4.80 -21.33	80.35 5.49 -29.13	80.35 6.81 -23.84	88.31 6.85 -29.16	88.37 7.50 -24.90	122.39 8.23 -54.50	124.14 8.21 -55.59	124.55 8.09 -56.95	125.32 8.33 -55.26	126.30 8.52 -56.08	126.16 9.21 -51.15	139.28 8.50 -70.49	202.47 7.64 -141.00	195.04 7.63 -133.66	124.14 6.99 -66.84	126.66 6.06 -73.23	91.11 5.18 -41.99
NARROWS_GT2_2 24237	100.79 4.97 -53.00	42.05 3.68 -0.01	41.62 3.37 -0.01	41.37 3.10 -0.01	41.37 3.06 -0.01	41.33 3.17 -0.01	53.24 4.15 -9.98	70.53 4.80 -21.33	80.35 5.49 -29.13	80.35 6.81 -23.84	88.31 6.85 -29.16	88.37 7.50 -24.90	122.39 8.23 -54.50	124.14 8.21 -55.59	124.55 8.09 -56.95	125.32 8.33 -55.26	126.30 8.52 -56.08	126.16 9.21 -51.15	139.28 8.50 -70.49	202.47 7.64 -141.00	195.04 7.63 -133.66	124.14 6.99 -66.84	126.66 6.06 -73.23	91.11 5.18 -41.99
NARROWS_GT2_3 24238	100.79 4.97 -53.00	42.05 3.68 -0.01	41.62 3.37 -0.01	41.37 3.10 -0.01	41.37 3.06 -0.01	41.33 3.17 -0.01	53.24 4.15 -9.98	70.53 4.80 -21.33	80.35 5.49 -29.13	80.35 6.81 -23.84	88.31 6.85 -29.16	88.37 7.50 -24.90	122.39 8.23 -54.50	124.14 8.21 -55.59	124.55 8.09 -56.95	125.32 8.33 -55.26	126.30 8.52 -56.08	126.16 9.21 -51.15	139.28 8.50 -70.49	202.47 7.64 -141.00	195.04 7.63 -133.66	124.14 6.99 -66.84	126.66 6.06 -73.23	91.11 5.18 -41.99
NARROWS_GT2_4 24239	100.79 4.97 -53.00	42.05 3.68 -0.01	41.62 3.37 -0.01	41.37 3.10 -0.01	41.37 3.06 -0.01	41.33 3.17 -0.01	53.24 4.15 -9.98	70.53 4.80 -21.33	80.35 5.49 -29.13	80.35 6.81 -23.84	88.31 6.85 -29.16	88.37 7.50 -24.90	122.39 8.23 -54.50	124.14 8.21 -55.59	124.55 8.09 -56.95	125.32 8.33 -55.26	126.30 8.52 -56.08	126.16 9.21 -51.15	139.28 8.50 -70.49	202.47 7.64 -141.00	195.04 7.63 -133.66	124.14 6.99 -66.84	126.66 6.06 -73.23	91.11 5.18 -41.99
NARROWS_GT2_5 24240	100.79 4.97 -53.00	42.05 3.68 -0.01	41.62 3.37 -0.01	41.37 3.10 -0.01	41.37 3.06 -0.01	41.33 3.17 -0.01	53.24 4.15 -9.98	70.53 4.80 -21.33	80.35 5.49 -29.13	80.35 6.81 -23.84	88.31 6.85 -29.16	88.37 7.50 -24.90	122.39 8.23 -54.50	124.14 8.21 -55.59	124.55 8.09 -56.95	125.32 8.33 -55.26	126.30 8.52 -56.08	126.16 9.21 -51.15	139.28 8.50 -70.49	202.47 7.64 -141.00	195.04 7.63 -133.66	124.14 6.99 -66.84	126.66 6.06 -73.23	91.11 5.18 -41.99

NARROWS_GT2_6 24241	100.79 4.97 -53.00	42.05 3.68 -0.01	41.62 3.37 -0.01	41.37 3.10 -0.01	41.37 3.06 -0.01	41.33 3.17 -0.01	53.24 4.15 -9.98	70.53 4.80 -21.33	80.35 5.49 -29.13	80.35 6.81 -23.84	88.31 6.85 -29.16	88.37 7.50 -24.90	122.39 8.23 -54.50	124.14 8.21 -55.59	124.55 8.09 -56.95	125.32 8.33 -55.26	126.30 8.52 -56.08	126.16 9.21 -51.15	139.28 8.50 -70.49	202.47 7.64 -141.00	195.04 7.63 -133.66	124.14 6.99 -66.84	126.66 6.06 -73.23	91.11 5.18 -41.99
NARROWS_GT2_7 24242	100.79 4.97 -53.00	42.05 3.68 -0.01	41.62 3.37 -0.01	41.37 3.10 -0.01	41.37 3.06 -0.01	41.33 3.17 -0.01	53.24 4.15 -9.98	70.53 4.80 -21.33	80.35 5.49 -29.13	80.35 6.81 -23.84	88.31 6.85 -29.16	88.37 7.50 -24.90	122.39 8.23 -54.50	124.14 8.21 -55.59	124.55 8.09 -56.95	125.32 8.33 -55.26	126.30 8.52 -56.08	126.16 9.21 -51.15	139.28 8.50 -70.49	202.47 7.64 -141.00	195.04 7.63 -133.66	124.14 6.99 -66.84	126.66 6.06 -73.23	91.11 5.18 -41.99
NARROWS_GT2_8 24243	100.79 4.97 -53.00	42.05 3.68 -0.01	41.62 3.37 -0.01	41.37 3.10 -0.01	41.37 3.06 -0.01	41.33 3.17 -0.01	53.24 4.15 -9.98	70.53 4.80 -21.33	80.35 5.49 -29.13	80.35 6.81 -23.84	88.31 6.85 -29.16	88.37 7.50 -24.90	122.39 8.23 -54.50	124.14 8.21 -55.59	124.55 8.09 -56.95	125.32 8.33 -55.26	126.30 8.52 -56.08	126.16 9.21 -51.15	139.28 8.50 -70.49	202.47 7.64 -141.00	195.04 7.63 -133.66	124.14 6.99 -66.84	126.66 6.06 -73.23	91.11 5.18 -41.99
NEG CAPITAL___MECHNVIL 23645	46.03 3.21 0.00	41.05 2.69 0.00	40.80 2.56 0.00	40.79 2.53 0.00	40.87 2.57 0.00	40.60 2.44 0.00	42.01 2.89 0.00	47.11 2.71 0.00	48.75 3.02 0.00	53.33 3.63 0.00	55.70 3.40 0.00	59.67 3.69 0.00	62.73 3.82 0.75	61.50 3.98 2.83	59.97 3.93 3.47	62.55 4.20 3.38	62.71 4.01 3.01	69.35 4.61 1.05	64.57 4.28 0.00	57.64 3.82 0.00	57.27 3.98 0.46	54.33 4.02 0.00	50.30 2.94 0.00	46.88 2.94 0.00
NEG CENTRAL_HIGH_ACRES 23767	41.28 -1.54 0.00	36.86 -1.50 0.00	36.48 -1.76 0.00	36.62 -1.65 0.00	36.77 -1.53 0.00	36.59 -1.56 0.00	37.59 -1.53 0.00	43.43 -0.98 0.00	44.45 -1.28 0.00	48.21 -1.49 0.00	51.52 -0.78 0.00	54.69 -1.29 0.00	58.52 -1.55 -0.42	60.25 -1.69 -1.60	59.97 -1.49 -1.96	62.22 -1.48 -1.97	62.85 -1.36 -2.50	64.76 -1.84 -0.80	59.02 -1.27 0.00	52.15 -1.67 0.00	52.27 -1.83 -0.35	48.45 -1.86 0.00	45.85 -1.52 0.00	42.31 -1.63 0.00
NEG CENTRAL___DRP 24199	42.82 0.00 0.00	38.36 0.00 0.00	38.01 -0.23 0.00	38.11 -0.15 0.00	38.22 -0.08 0.00	38.08 -0.08 0.00	39.19 0.08 0.00	45.02 0.62 0.00	46.24 0.50 0.00	50.30 0.60 0.00	53.40 1.10 0.00	56.93 0.95 0.00	61.01 0.89 -0.46	62.95 0.84 -1.76	62.44 0.77 -2.16	64.90 0.99 -2.18	65.64 1.17 -2.75	67.67 0.99 -0.89	61.31 1.02 0.00	54.36 0.54 0.00	54.56 0.43 -0.38	50.61 0.30 0.00	47.60 0.24 0.00	43.89 -0.04 0.00
NEG CENTRAL___INDECK 23768	43.20 0.39 0.00	38.59 0.23 0.00	38.09 -0.15 0.00	38.26 0.00 0.00	38.45 0.15 0.00	38.35 0.19 0.00	39.54 0.43 0.00	46.00 1.60 0.00	46.01 0.27 0.00	49.90 0.20 0.00	52.82 0.52 0.00	56.03 0.06 0.00	60.10 -0.18 -0.62	62.35 -0.36 -2.37	62.23 -0.18 -2.90	64.66 0.00 -2.93	65.67 0.25 -3.71	66.66 -0.33 -1.19	60.35 0.06 0.00	53.12 -0.70 0.00	53.35 -0.91 -0.52	49.30 -1.01 0.00	47.27 -0.09 0.00	44.20 0.26 0.00
NEG CENTRAL___SENECA 23627	43.07 0.26 0.00	38.55 0.19 0.00	38.17 -0.08 0.00	38.26 0.00 0.00	38.42 0.11 0.00	38.27 0.11 0.00	39.47 0.35 0.00	45.51 1.11 0.00	46.74 1.01 0.00	50.84 1.14 0.00	54.13 1.83 0.00	57.65 1.68 0.00	61.78 1.61 -0.52	63.88 1.57 -1.97	63.47 1.55 -2.41	66.02 1.85 -2.43	66.76 1.97 -3.08	68.56 1.78 -0.99	62.10 1.81 0.00	54.90 1.08 0.00	55.15 0.97 -0.43	51.06 0.75 0.00	48.03 0.66 0.00	44.11 0.18 0.00
NEG CENTRAL___STATE_STREET 24147	43.37 0.56 0.00	39.01 0.65 0.00	38.66 0.42 0.00	38.76 0.50 0.00	38.91 0.61 0.00	38.77 0.61 0.00	39.78 0.66 0.00	45.78 1.38 0.00	47.01 1.28 0.00	51.14 1.44 0.00	54.34 2.04 0.00	57.93 1.96 0.00	62.03 1.91 -0.46	64.03 1.93 -1.75	63.38 1.73 -2.15	65.94 2.04 -2.17	66.54 2.10 -2.74	68.72 2.04 -0.88	62.28 1.99 0.00	55.27 1.45 0.00	55.58 1.45 -0.38	51.52 1.21 0.00	48.36 0.99 0.00	44.64 0.70 0.00
NEG MILLWOOD___DRP 24198	47.27 4.45 0.00	41.70 3.34 0.00	41.26 3.02 0.00	41.09 2.83 0.00	41.10 2.80 0.00	41.10 2.94 0.00	42.91 3.79 0.00	48.58 4.17 0.00	50.53 4.80 0.00	55.81 6.11 0.00	58.42 6.12 0.00	62.75 6.77 0.00	73.10 7.52 -5.93	90.58 7.72 -22.51	94.71 7.62 -27.58	99.64 7.90 -30.01	108.75 8.08 -38.96	85.90 8.62 -11.48	68.07 7.78 0.00	60.76 6.94 0.00	65.66 6.93 -4.97	56.65 6.34 0.00	52.91 5.54 0.00	48.73 4.79 0.00
NEG NORTH_FLCN_SEA 23793	42.47 -0.34 0.00	38.48 0.12 0.00	38.39 0.15 0.00	38.49 0.23 0.00	38.42 0.11 0.00	38.46 0.31 0.00	39.07 -0.04 0.00	44.27 -0.13 0.00	45.78 0.05 0.00	49.20 -0.50 0.00	51.88 -0.42 0.00	55.64 -0.34 0.00	59.24 -0.42 0.00	59.98 -0.36 0.00	59.15 -0.36 0.00	61.18 -0.56 0.00	61.03 -0.68 0.00	65.21 -0.59 0.00	59.56 -0.72 0.00	53.23 -0.59 0.00	53.21 -0.54 0.00	49.86 -0.45 0.00	47.36 0.00 0.00	43.63 -0.31 0.00
NEG NORTH_KES_CHATEGAY 23792	41.57 -1.24 0.00	37.79 -0.58 0.00	37.74 -0.50 0.00	37.80 -0.46 0.00	37.76 -0.54 0.00	37.78 -0.38 0.00	38.25 -0.86 0.00	43.38 -1.02 0.00	44.82 -0.91 0.00	48.16 -1.54 0.00	50.68 -1.62 0.00	54.35 -1.62 0.00	57.93 -1.73 0.00	58.65 -1.69 0.00	57.84 -1.67 0.00	59.82 -1.91 0.00	59.67 -2.04 0.00	63.76 -2.04 0.00	58.24 -2.05 0.00	52.10 -1.72 0.00	52.08 -1.67 0.00	48.80 -1.51 0.00	46.37 -0.99 0.00	42.75 -1.19 0.00
NEG NORTH___ALICE_FALLS 23915	42.39 -0.43 0.00	38.40 0.04 0.00	38.32 0.08 0.00	38.42 0.15 0.00	38.34 0.04 0.00	38.39 0.23 0.00	39.04 -0.08 0.00	44.18 -0.22 0.00	45.69 -0.05 0.00	49.15 -0.55 0.00	51.78 -0.52 0.00	55.58 -0.39 0.00	59.12 -0.54 0.00	59.92 -0.42 0.00	59.09 -0.42 0.00	61.05 -0.68 0.00	60.91 -0.80 0.00	65.07 -0.72 0.00	59.44 -0.84 0.00	53.18 -0.65 0.00	53.10 -0.64 0.00	49.80 -0.50 0.00	47.27 -0.09 0.00	43.59 -0.35 0.00
NEG NORTH___LWR_SARANAC 23913	42.39 -0.43 0.00	38.40 0.04 0.00	38.32 0.08 0.00	38.42 0.15 0.00	38.34 0.04 0.00	38.39 0.23 0.00	39.04 -0.08 0.00	44.18 -0.22 0.00	45.69 -0.05 0.00	49.15 -0.55 0.00	51.78 -0.52 0.00	55.58 -0.39 0.00	59.12 -0.54 0.00	59.92 -0.42 0.00	59.09 -0.42 0.00	61.05 -0.68 0.00	60.91 -0.80 0.00	65.07 -0.72 0.00	59.44 -0.84 0.00	53.18 -0.65 0.00	53.10 -0.64 0.00	49.80 -0.50 0.00	47.27 -0.09 0.00	43.59 -0.35 0.00
NEG NORTH___PLATTSBURG 23628	42.39 -0.43 0.00	38.40 0.04 0.00	38.32 0.08 0.00	38.42 0.15 0.00	38.34 0.04 0.00	38.39 0.23 0.00	39.04 -0.08 0.00	44.18 -0.22 0.00	45.69 -0.05 0.00	49.15 -0.55 0.00	51.78 -0.52 0.00	55.58 -0.39 0.00	59.12 -0.54 0.00	59.92 -0.42 0.00	59.09 -0.42 0.00	61.05 -0.68 0.00	60.91 -0.80 0.00	65.07 -0.72 0.00	59.44 -0.84 0.00	53.18 -0.65 0.00	53.10 -0.64 0.00	49.80 -0.50 0.00	47.27 -0.09 0.00	43.59 -0.35 0.00
NEG WEST_LEA_LOCKPORT 23791	40.68 -2.14 0.00	36.52 -1.84 0.00	36.02 -2.22 0.00	36.27 -1.99 0.00	36.39 -1.92 0.00	36.21 -1.95 0.00	36.96 -2.15 0.00	43.07 -1.33 0.00	43.77 -1.97 0.00	47.46 -2.24 0.00	50.99 -1.31 0.00	53.62 -2.35 0.00	57.21 -2.98 -0.54	59.06 -3.32 -2.04	59.38 -2.62 -2.50	61.60 -2.65 -2.52	62.49 -2.41 -3.19	63.47 -3.36 -1.03	58.00 -2.29 0.00	50.91 -2.91 0.00	50.97 -3.22 -0.44	47.04 -3.27 0.00	45.33 -2.04 0.00	41.17 -2.77 0.00

NEG WEST___LANCASTR 23811	40.42 -2.40 0.00	36.21 -2.15 0.00	35.76 -2.49 0.00	35.97 -2.30 0.00	36.08 -2.22 0.00	35.91 -2.25 0.00	37.00 -2.11 0.00	42.89 -1.51 0.00	43.81 -1.92 0.00	47.76 -1.94 0.00	51.15 -1.15 0.00	54.24 -1.74 0.00	58.27 -2.03 -0.65	60.56 -2.23 -2.45	60.96 -1.55 -3.00	63.40 -1.36 -3.03	64.43 -1.11 -3.84	65.06 -1.97 -1.23	58.78 -1.51 0.00	51.56 -2.26 0.00	51.65 -2.63 -0.53	47.54 -2.77 0.00	45.33 -2.04 0.00	40.86 -3.08 0.00
NEG_PENN_ALLEGHNY 23528	43.54 0.73 0.00	38.90 0.54 0.00	38.62 0.38 0.00	38.68 0.42 0.00	38.76 0.46 0.00	38.62 0.46 0.00	39.86 0.74 0.00	45.51 1.11 0.00	46.92 1.19 0.00	51.24 1.54 0.00	54.08 1.78 0.00	57.88 1.90 0.00	62.89 2.03 -1.21	66.97 2.05 -4.58	67.20 2.08 -5.61	69.74 2.35 -5.67	71.32 2.47 -7.14	70.53 2.43 -2.30	62.52 2.23 0.00	55.44 1.61 0.00	56.30 1.56 -0.99	51.67 1.36 0.00	48.50 1.14 0.00	44.55 0.62 0.00
NEG___GEN_MONROE 24207	42.13 -0.69 0.00	37.55 -0.81 0.00	37.13 -1.11 0.00	37.34 -0.92 0.00	37.54 -0.77 0.00	37.36 -0.80 0.00	38.37 -0.74 0.00	44.71 0.31 0.00	45.73 0.00 0.00	49.55 -0.15 0.00	53.24 0.94 0.00	56.37 0.39 0.00	60.29 0.18 -0.45	62.12 0.06 -1.72	62.03 0.42 -2.11	64.29 0.43 -2.13	65.02 0.62 -2.69	66.73 0.07 -0.87	60.83 0.54 0.00	53.61 -0.22 0.00	53.59 -0.54 -0.37	49.65 -0.65 0.00	47.36 0.00 0.00	43.37 -0.57 0.00
NEPA___ENERGY 23901	40.03 -2.78 0.00	35.94 -2.42 0.00	35.60 -2.64 0.00	35.74 -2.53 0.00	35.85 -2.45 0.00	35.68 -2.48 0.00	36.85 -2.27 0.00	42.09 -2.31 0.00	43.08 -2.65 0.00	47.17 -2.53 0.00	50.10 -2.20 0.00	53.51 -2.46 0.00	57.82 -2.57 -0.73	60.33 -2.78 -2.76	60.69 -2.20 -3.38	63.11 -2.04 -3.42	64.43 -1.60 -4.33	64.89 -2.30 -1.39	58.30 -1.99 0.00	51.13 -2.69 0.00	51.45 -2.90 -0.60	47.39 -2.92 0.00	44.90 -2.46 0.00	40.38 -3.56 0.00
NEVERSINK___HYD 23608	45.09 2.27 0.00	39.93 1.57 0.00	39.62 1.38 0.00	39.60 1.34 0.00	39.57 1.26 0.00	39.42 1.26 0.00	40.76 1.64 0.00	46.18 1.78 0.00	47.93 2.20 0.00	52.83 3.13 0.00	55.49 3.19 0.00	59.56 3.58 0.00	68.44 4.06 -4.72	82.43 4.16 -17.93	85.58 4.11 -21.96	89.46 4.26 -23.47	96.83 4.57 -30.56	79.93 4.93 -9.20	64.87 4.58 0.00	57.86 4.04 0.00	61.71 3.98 -3.98	53.88 3.57 0.00	50.30 2.94 0.00	46.49 2.55 0.00
NEWTON___FALLS_HYD 23847	42.99 0.17 0.00	38.94 0.58 0.00	38.70 0.46 0.00	38.80 0.54 0.00	38.84 0.54 0.00	38.81 0.65 0.00	39.94 0.82 0.00	45.96 1.55 0.00	47.38 1.65 0.00	50.30 0.60 0.00	53.09 0.78 0.00	56.59 0.62 0.00	60.31 0.66 0.00	61.01 0.66 0.00	59.92 0.42 0.00	61.98 0.25 0.00	61.52 -0.19 0.00	65.40 -0.39 0.00	59.87 -0.42 0.00	53.61 -0.22 0.00	53.80 0.05 0.00	50.81 0.50 0.00	48.41 1.04 0.00	44.46 0.53 0.00
NIAGARA___ 23760	40.25 -2.57 0.00	36.14 -2.22 0.00	35.68 -2.56 0.00	35.93 -2.33 0.00	36.04 -2.26 0.00	35.83 -2.33 0.00	36.49 -2.62 0.00	42.40 -2.00 0.00	42.99 -2.74 0.00	46.57 -3.13 0.00	50.00 -2.30 0.00	52.51 -3.47 0.00	56.01 -4.18 -0.53	57.78 -4.59 -2.03	58.06 -3.93 -2.48	60.17 -4.07 -2.51	61.12 -3.76 -3.18	62.02 -4.80 -1.02	56.85 -3.44 0.00	49.95 -3.88 0.00	50.00 -4.19 -0.44	46.23 -4.07 0.00	44.57 -2.79 0.00	40.69 -3.25 0.00
NINE_MILE_1 23575	41.83 -0.98 0.00	37.44 -0.92 0.00	37.25 -0.99 0.00	37.31 -0.96 0.00	37.34 -0.96 0.00	37.20 -0.95 0.00	38.21 -0.90 0.00	43.47 -0.93 0.00	44.54 -1.19 0.00	48.41 -1.29 0.00	51.10 -1.20 0.00	54.63 -1.34 0.00	58.39 -1.49 -0.23	59.63 -1.57 -0.86	59.01 -1.55 -1.05	61.25 -1.54 -1.06	61.57 -1.48 -1.35	64.59 -1.64 -0.43	58.84 -1.45 0.00	52.42 -1.40 0.00	52.49 -1.45 -0.19	48.90 -1.41 0.00	46.09 -1.28 0.00	43.02 -0.92 0.00
NINE_MILE_2 23744	41.83 -0.98 0.00	37.44 -0.92 0.00	37.25 -0.99 0.00	37.31 -0.96 0.00	37.38 -0.92 0.00	37.20 -0.95 0.00	38.21 -0.90 0.00	43.47 -0.93 0.00	44.54 -1.19 0.00	48.41 -1.29 0.00	51.10 -1.20 0.00	54.63 -1.34 0.00	58.39 -1.49 -0.22	59.62 -1.57 -0.85	59.06 -1.49 -1.04	61.24 -1.54 -1.05	61.56 -1.48 -1.34	64.58 -1.64 -0.43	58.84 -1.45 0.00	52.42 -1.40 0.00	52.48 -1.45 -0.19	48.90 -1.41 0.00	46.09 -1.28 0.00	43.02 -0.92 0.00
NM_CAPITAL___DRP 24208	45.00 2.18 0.00	40.09 1.73 0.00	39.96 1.72 0.00	39.98 1.72 0.00	40.02 1.72 0.00	39.72 1.56 0.00	40.99 1.88 0.00	46.13 1.73 0.00	47.38 1.65 0.00	51.69 1.99 0.00	54.08 1.78 0.00	57.99 2.02 0.00	60.72 2.09 1.03	58.68 2.23 3.89	57.00 2.26 4.77	59.26 2.35 4.82	59.18 2.28 4.81	66.88 2.63 1.55	62.64 2.35 0.00	55.97 2.15 0.00	55.23 2.15 0.67	52.47 2.16 0.00	48.88 1.52 0.00	45.52 1.58 0.00
NM_CENTRAL___DRP 24181	42.86 0.04 0.00	38.32 -0.04 0.00	38.05 -0.19 0.00	38.11 -0.15 0.00	38.22 -0.08 0.00	38.04 -0.11 0.00	39.19 0.08 0.00	44.71 0.31 0.00	45.96 0.23 0.00	49.95 0.25 0.00	52.82 0.52 0.00	56.48 0.50 0.00	60.44 0.48 -0.31	61.93 0.42 -1.17	61.29 0.36 -1.43	63.67 0.49 -1.44	64.15 0.62 -1.83	66.91 0.53 -0.59	60.77 0.48 0.00	54.04 0.22 0.00	54.17 0.16 -0.25	50.46 0.15 0.00	47.41 0.05 0.00	44.07 0.13 0.00
NM_FRONTIER___DRP 24179	40.50 -2.31 0.00	36.37 -1.99 0.00	35.87 -2.37 0.00	36.12 -2.14 0.00	36.23 -2.07 0.00	36.02 -2.14 0.00	36.73 -2.39 0.00	42.76 -1.64 0.00	43.35 -2.38 0.00	46.97 -2.73 0.00	50.42 -1.88 0.00	52.95 -3.02 0.00	56.44 -3.76 -0.54	58.24 -4.16 -2.06	58.58 -3.45 -2.53	60.70 -3.58 -2.55	61.67 -3.27 -3.23	62.56 -4.28 -1.04	57.27 -3.01 0.00	50.32 -3.50 0.00	50.38 -3.82 -0.45	46.53 -3.77 0.00	44.90 -2.46 0.00	40.91 -3.03 0.00
NM_ST_REGIS___HYD 24053	41.45 -1.37 0.00	37.94 -0.42 0.00	37.86 -0.38 0.00	37.92 -0.34 0.00	37.88 -0.42 0.00	37.93 -0.23 0.00	38.61 -0.51 0.00	43.87 -0.53 0.00	45.18 -0.55 0.00	47.71 -1.99 0.00	50.31 -1.99 0.00	53.57 -2.41 0.00	57.03 -2.62 0.00	57.75 -2.59 0.00	56.83 -2.68 0.00	58.77 -2.96 0.00	58.50 -3.21 0.00	62.44 -3.36 0.00	57.03 -3.26 0.00	51.24 -2.58 0.00	51.33 -2.42 0.00	48.55 -1.76 0.00	46.70 -0.66 0.00	42.71 -1.23 0.00
NORTHPORT___1 23551	70.35 4.84 -22.69	65.24 3.61 -23.27	60.35 3.37 -18.74	49.36 3.18 -7.93	42.28 3.14 -0.83	50.19 3.32 -8.71	62.37 4.22 -19.03	70.78 4.97 -21.41	76.40 5.35 -25.32	84.05 6.86 -27.49	99.23 6.80 -40.13	134.44 7.28 -71.18	138.69 7.99 -71.04	148.69 7.72 -80.63	159.10 7.56 -92.03	186.96 7.72 -117.52	271.56 7.71 -202.14	180.76 8.42 -106.54	149.81 7.90 -81.62	141.27 7.37 -80.08	140.26 7.36 -79.15	113.11 6.69 -56.11	88.86 5.78 -35.72	80.71 4.88 -31.89
NORTHPORT___2 23552	70.35 4.84 -22.69	65.24 3.61 -23.27	60.35 3.37 -18.74	49.36 3.18 -7.93	42.28 3.14 -0.83	50.19 3.32 -8.71	62.37 4.22 -19.03	70.78 4.97 -21.41	76.40 5.35 -25.32	84.05 6.86 -27.49	99.23 6.80 -40.13	134.44 7.28 -71.18	138.69 7.99 -71.04	148.69 7.72 -80.63	159.10 7.56 -92.03	186.96 7.72 -117.52	271.56 7.71 -202.14	180.76 8.42 -106.54	149.81 7.90 -81.62	141.27 7.37 -80.08	140.26 7.36 -79.15	113.11 6.69 -56.11	88.86 5.78 -35.72	80.71 4.88 -31.89
NORTHPORT___3 23553	69.70 4.20 -22.69	65.20 3.57 -23.27	60.35 3.37 -18.74	49.33 3.14 -7.93	42.24 3.10 -0.83	50.12 3.24 -8.71	62.26 4.11 -19.03	70.02 4.22 -21.40	75.75 4.71 -25.31	83.44 6.26 -27.48	98.70 6.28 -40.12	133.92 6.77 -71.17	138.09 7.40 -71.03	148.38 7.42 -80.62	158.91 7.38 -92.02	186.89 7.65 -117.51	271.55 7.71 -202.13	180.69 8.36 -106.53	149.56 7.66 -81.61	140.78 6.89 -80.07	139.71 6.83 -79.14	112.65 6.24 -56.10	88.33 5.26 -35.71	80.17 4.35 -31.88

NORTHPORT___4 23650	69.70 4.20 -22.69	65.20 3.57 -23.27	60.35 3.37 -18.74	49.33 3.14 -7.93	42.24 3.10 -0.83	50.12 3.24 -8.71	62.26 4.11 -19.03	70.02 4.22 -21.40	75.75 4.71 -25.31	83.44 6.26 -27.48	98.70 6.28 -40.12	133.92 6.77 -71.17	138.09 7.40 -71.03	148.38 7.42 -80.62	158.91 7.38 -92.02	186.89 7.65 -117.51	271.55 7.71 -202.13	180.69 8.36 -106.53	149.56 7.66 -81.61	140.78 6.89 -80.07	139.71 6.83 -79.14	112.65 6.24 -56.10	88.33 5.26 -35.71	80.17 4.35 -31.88
NORTHPORT___IC 23718	70.35 4.84 -22.69	65.24 3.61 -23.27	60.35 3.37 -18.74	49.36 3.18 -7.93	42.28 3.14 -0.83	50.19 3.32 -8.71	62.37 4.22 -19.03	70.78 4.97 -21.41	76.40 5.35 -25.32	84.05 6.86 -27.49	99.23 6.80 -40.13	134.44 7.28 -71.18	138.69 7.99 -71.04	148.69 7.72 -80.63	159.10 7.56 -92.03	186.96 7.72 -117.52	271.56 7.71 -202.14	180.76 8.42 -106.54	149.81 7.90 -81.62	141.27 7.37 -80.08	140.26 7.36 -79.15	113.11 6.69 -56.11	88.86 5.78 -35.72	80.71 4.88 -31.89
NPX_GEN_1385_PROXY 323591	69.10 3.60 -22.69	64.17 2.53 -23.27	59.28 2.29 -18.74	48.25 2.07 -7.93	41.28 2.14 -0.83	49.09 2.21 -8.71	61.24 3.09 -19.03	69.50 3.69 -21.41	75.07 4.02 -25.32	82.61 5.42 -27.49	97.72 5.28 -40.13	132.81 5.65 -71.18	136.96 6.26 -71.04	146.94 5.97 -80.63	157.31 5.77 -92.03	185.11 5.86 -117.52	269.71 5.86 -202.14	178.85 6.51 -106.54	148.00 6.09 -81.62	139.71 5.81 -80.08	138.70 5.81 -79.15	111.65 5.23 -56.11	87.49 4.40 -35.72	79.48 3.65 -31.89
NPX_GEN_CSC 323557	70.30 4.80 -22.69	65.09 3.45 -23.27	60.16 3.17 -18.74	49.21 3.02 -7.93	42.12 2.99 -0.83	50.04 3.17 -8.71	62.22 4.07 -19.03	70.87 5.06 -21.41	76.81 5.76 -25.32	84.69 7.50 -27.49	99.86 7.43 -40.13	135.16 8.00 -71.18	139.65 8.95 -71.04	149.96 8.99 -80.63	160.40 8.87 -92.03	188.38 9.14 -117.52	272.67 8.82 -202.14	182.47 10.13 -106.54	151.25 9.34 -81.62	142.29 8.40 -80.08	141.23 8.33 -79.15	113.86 7.45 -56.11	89.48 6.39 -35.72	80.84 5.01 -31.90
NSINS_S_GLNS_FALLS 23858	45.81 3.00 0.00	40.85 2.49 0.00	40.54 2.29 0.00	40.44 2.18 0.00	40.52 2.22 0.00	40.45 2.29 0.00	41.93 2.82 0.00	46.93 2.53 0.00	48.80 3.06 0.00	53.38 3.68 0.00	55.23 2.93 0.00	59.00 3.02 0.00	62.18 2.98 0.46	61.69 3.08 1.73	60.13 2.74 2.12	62.77 2.96 1.93	62.98 2.59 1.32	68.41 3.16 0.55	63.72 3.44 0.00	57.10 3.28 0.00	57.28 3.76 0.24	54.43 4.13 0.00	50.16 2.79 0.00	46.88 2.94 0.00
NUCOR_STEEL___DRP 24197	42.94 0.13 0.00	38.63 0.27 0.00	38.28 0.04 0.00	38.38 0.11 0.00	38.49 0.19 0.00	38.35 0.19 0.00	39.31 0.20 0.00	45.16 0.75 0.00	46.37 0.64 0.00	50.45 0.75 0.00	53.56 1.26 0.00	57.10 1.12 0.00	61.13 1.01 -0.46	63.12 1.03 -1.75	62.48 0.83 -2.14	65.01 1.11 -2.17	65.61 1.17 -2.73	67.73 1.05 -0.88	61.43 1.15 0.00	54.52 0.70 0.00	54.83 0.70 -0.38	50.81 0.50 0.00	47.74 0.38 0.00	44.11 0.18 0.00
NYISO_LBMP_REFERENCE 24008	42.82 0.00 0.00	38.36 0.00 0.00	38.24 0.00 0.00	38.26 0.00 0.00	38.30 0.00 0.00	38.16 0.00 0.00	39.11 0.00 0.00	44.40 0.00 0.00	45.73 0.00 0.00	49.70 0.00 0.00	52.30 0.00 0.00	55.98 0.00 0.00	59.66 0.00 0.00	60.34 0.00 0.00	59.51 0.00 0.00	61.73 0.00 0.00	61.71 0.00 0.00	65.80 0.00 0.00	60.29 0.00 0.00	53.82 0.00 0.00	53.75 0.00 0.00	50.31 0.00 0.00	47.36 0.00 0.00	43.94 0.00 0.00
NYPA_BRENTWD___GT 24164	70.90 5.39 -22.69	65.74 4.10 -23.27	60.81 3.82 -18.74	49.78 3.60 -7.93	42.70 3.56 -0.83	50.61 3.74 -8.71	62.84 4.69 -19.03	71.49 5.68 -21.41	77.31 6.27 -25.32	84.89 7.70 -27.49	99.96 7.53 -40.13	135.27 8.12 -71.18	139.65 8.95 -71.04	149.84 8.87 -80.63	160.23 8.69 -92.03	188.20 8.95 -117.52	272.79 8.95 -202.14	182.14 9.80 -106.54	150.89 8.98 -81.62	142.08 8.18 -80.08	141.01 8.12 -79.15	113.81 7.40 -56.11	89.57 6.49 -35.72	81.46 5.62 -31.90
NYPA_GOWANUS___GT5 24156	100.79 4.97 -53.00	42.05 3.68 -0.01	41.62 3.37 -0.01	41.37 3.10 -0.01	41.37 3.06 -0.01	41.33 3.17 -0.01	53.24 4.15 -9.98	70.53 4.80 -21.33	80.35 5.49 -29.13	80.35 6.81 -23.84	88.31 6.85 -29.16	88.37 7.50 -24.90	122.33 8.17 -54.50	124.14 8.21 -55.59	124.55 8.09 -56.95	125.32 8.33 -55.26	126.30 8.52 -56.08	126.16 9.21 -51.15	139.28 8.50 -70.49	202.47 7.64 -141.00	194.99 7.58 -133.66	124.14 6.99 -66.84	126.66 6.06 -73.23	91.07 5.14 -41.99
NYPA_GOWANUS___GT6 24157	100.79 4.97 -53.00	42.05 3.68 -0.01	41.62 3.37 -0.01	41.37 3.10 -0.01	41.37 3.06 -0.01	41.33 3.17 -0.01	53.24 4.15 -9.98	70.53 4.80 -21.33	80.35 5.49 -29.13	80.35 6.81 -23.84	88.31 6.85 -29.16	88.37 7.50 -24.90	122.33 8.17 -54.50	124.14 8.21 -55.59	124.55 8.09 -56.95	125.32 8.33 -55.26	126.30 8.52 -56.08	126.16 9.21 -51.15	139.28 8.50 -70.49	202.47 7.64 -141.00	194.99 7.58 -133.66	124.14 6.99 -66.84	126.66 6.06 -73.23	91.07 5.14 -41.99
NYPA_HARLEM__RVR__GT1 24160	47.45 4.62 -0.01	41.82 3.45 -0.01	41.50 3.25 -0.01	41.33 3.06 -0.01	41.30 2.99 -0.01	41.18 3.01 -0.01	43.07 3.95 -0.01	48.88 4.48 0.01	50.86 5.12 -0.01	56.41 6.41 -0.29	58.81 6.43 -0.08	63.08 7.05 -0.06	73.61 7.70 -6.26	91.69 7.60 -23.75	96.03 7.44 -29.09	101.14 7.65 -31.76	111.47 7.84 -41.93	86.73 8.62 -12.31	68.83 8.02 -0.53	83.83 7.21 -22.80	66.29 7.20 -5.34	56.96 6.64 -0.01	53.10 5.73 -0.01	48.82 4.88 -0.01
NYPA_HARLEM__RVR__GT2 24161	47.45 4.62 -0.01	41.82 3.45 -0.01	41.50 3.25 -0.01	41.33 3.06 -0.01	41.30 2.99 -0.01	41.18 3.01 -0.01	43.07 3.95 -0.01	48.88 4.48 0.01	50.86 5.12 -0.01	56.41 6.41 -0.29	58.81 6.43 -0.08	63.08 7.05 -0.06	73.61 7.70 -6.26	91.69 7.60 -23.75	96.03 7.44 -29.09	101.14 7.65 -31.76	111.47 7.84 -41.93	86.73 8.62 -12.31	68.83 8.02 -0.53	83.83 7.21 -22.80	66.29 7.20 -5.34	56.96 6.64 -0.01	53.10 5.73 -0.01	48.82 4.88 -0.01
NYPA_KENT___GT 24152	86.16 4.84 -38.51	41.98 3.61 -0.01	41.58 3.33 -0.01	41.33 3.06 -0.01	41.34 3.03 -0.01	41.30 3.13 -0.01	54.18 4.11 -10.96	72.54 4.71 -23.43	79.45 5.40 -28.32	78.15 6.66 -21.79	82.73 6.69 -23.74	82.77 7.33 -19.46	106.42 8.05 -38.71	88.49 8.03 -20.12	113.33 7.91 -45.91	88.49 8.15 -18.61	103.40 8.33 -33.36	110.57 9.01 -35.76	113.36 8.32 -44.75	151.29 7.43 -90.04	146.99 7.42 -85.83	105.13 6.84 -47.98	105.51 5.92 -52.23	82.75 5.05 -33.76
NYPA_POUCH1___GT 24155	113.43 4.88 -65.73	41.97 3.61 -0.01	41.50 3.25 -0.01	41.25 2.98 -0.01	41.26 2.95 -0.01	41.22 3.05 -0.01	56.14 4.03 -13.00	78.26 4.66 -29.19	86.90 5.35 -35.81	83.71 6.71 -27.30	95.00 6.69 -36.00	95.00 7.33 -31.69	144.60 8.05 -76.89	138.74 8.03 -70.37	137.36 7.97 -69.88	136.10 8.21 -66.16	132.75 8.39 -62.65	144.06 9.08 -69.18	169.46 8.38 -100.79	262.23 7.53 -200.87	251.31 7.47 -190.09	147.60 6.89 -90.40	151.27 5.97 -97.94	99.13 5.01 -50.18
NYPA_VERNON___GT2 24162	71.57 4.75 -24.01	41.90 3.53 -0.01	41.50 3.25 -0.01	41.26 2.98 -0.01	41.30 2.99 -0.01	41.26 3.09 -0.01	55.13 4.07 -11.95	74.59 4.66 -25.53	78.50 5.26 -27.51	76.00 6.56 -19.73	77.20 6.59 -18.31	77.22 7.22 -14.02	90.46 7.87 -22.93	90.69 7.84 -22.50	102.18 8.02 -34.87	97.00 8.02 -27.24	108.90 8.21 -38.98	95.05 8.88 -20.37	87.45 8.14 -19.02	100.21 7.32 -39.07	99.05 7.31 -37.99	86.16 6.74 -29.11	84.42 5.83 -31.23	74.44 4.96 -25.53
NYPA_VERNON___GT3 24163	71.57 4.75 -24.01	41.90 3.53 -0.01	41.50 3.25 -0.01	41.26 2.98 -0.01	41.30 2.99 -0.01	41.26 3.09 -0.01	55.13 4.07 -11.95	74.59 4.66 -25.53	78.50 5.26 -27.51	76.00 6.56 -19.73	77.20 6.59 -18.31	77.22 7.22 -14.02	90.46 7.87 -22.93	90.69 7.84 -22.50	102.18 8.02 -34.87	97.00 8.02 -27.24	108.90 8.21 -38.98	95.05 8.88 -20.37	87.45 8.14 -19.02	100.21 7.32 -39.07	99.05 7.31 -37.99	86.16 6.74 -29.11	84.42 5.83 -31.23	74.44 4.96 -25.53

NYPYA__ASTORIA_CC1 323568	60.67 4.71 -13.14	41.86 3.49 -0.01	41.46 3.21 -0.01	41.25 2.98 -0.01	41.26 2.95 -0.01	41.22 3.05 -0.01	53.12 4.03 -9.98	70.30 4.57 -21.32	73.19 5.17 -22.29	73.37 6.46 -17.21	74.14 6.49 -15.35	74.14 7.11 -11.06	80.40 7.76 -12.99	91.81 7.72 -23.75	96.22 7.62 -29.10	101.40 7.90 -31.76	111.66 8.02 -41.93	86.86 8.75 -12.31	73.82 8.02 -5.51	73.43 7.21 -12.39	72.39 7.20 -11.44	72.36 6.64 -15.41	69.29 5.73 -16.20	65.81 4.88 -17.00
NYPYA__ASTORIA_CC2 323569	60.67 4.71 -13.14	41.86 3.49 -0.01	41.46 3.21 -0.01	41.25 2.98 -0.01	41.26 2.95 -0.01	41.22 3.05 -0.01	53.12 4.03 -9.98	70.30 4.57 -21.32	73.19 5.17 -22.29	73.37 6.46 -17.21	74.14 6.49 -15.35	74.14 7.11 -11.06	80.40 7.76 -12.99	91.81 7.72 -23.75	96.22 7.62 -29.10	101.40 7.90 -31.76	111.66 8.02 -41.93	86.86 8.75 -12.31	73.82 8.02 -5.51	73.43 7.21 -12.39	72.39 7.20 -11.44	72.36 6.64 -15.41	69.29 5.73 -16.20	65.81 4.88 -17.00
NYPYA__HOLTSVILL 23794	70.47 4.97 -22.69	65.35 3.72 -23.27	60.43 3.44 -18.74	49.48 3.29 -7.93	42.39 3.26 -0.83	50.27 3.40 -8.71	62.45 4.30 -19.03	71.05 5.24 -21.41	76.86 5.81 -25.32	84.64 7.46 -27.49	99.76 7.32 -40.13	135.05 7.89 -71.18	139.41 8.71 -71.04	149.60 8.63 -80.63	159.99 8.45 -92.03	187.95 8.70 -117.52	272.48 8.64 -202.14	181.88 9.54 -106.54	150.77 8.86 -81.62	141.97 8.07 -80.08	140.90 8.01 -79.15	113.66 7.24 -56.11	89.38 6.30 -35.72	80.93 5.10 -31.90
NYPYA__HELLGATE_GT1 24158	47.45 4.62 -0.01	41.82 3.45 -0.01	41.50 3.25 -0.01	41.33 3.06 -0.01	41.30 2.99 -0.01	41.18 3.01 -0.01	43.07 3.95 -0.01	48.88 4.48 0.01	50.86 5.12 -0.01	60.94 6.41 -4.82	58.81 6.43 -0.08	63.08 7.05 -0.06	73.61 7.70 -6.26	91.69 7.60 -23.75	96.03 7.44 -29.09	101.20 7.72 -31.76	111.47 7.84 -41.93	86.73 8.62 -12.31	78.19 8.02 -9.88	62.24 7.21 -1.20	66.34 7.20 -5.38	56.96 6.64 -0.01	53.10 5.73 -0.01	48.82 4.88 -0.01
NYPYA__HELLGATE_GT2 24159	47.45 4.62 -0.01	41.82 3.45 -0.01	41.50 3.25 -0.01	41.33 3.06 -0.01	41.30 2.99 -0.01	41.18 3.01 -0.01	43.07 3.95 -0.01	48.88 4.48 0.01	50.86 5.12 -0.01	60.94 6.41 -4.82	58.81 6.43 -0.08	63.08 7.05 -0.06	73.61 7.70 -6.26	91.69 7.60 -23.75	96.03 7.44 -29.09	101.20 7.72 -31.76	111.47 7.84 -41.93	86.73 8.62 -12.31	78.19 8.02 -9.88	62.24 7.21 -1.20	66.34 7.20 -5.38	56.96 6.64 -0.01	53.10 5.73 -0.01	48.82 4.88 -0.01
NYS_BARGE__HYD 23848	40.76 -2.06 0.00	36.56 -1.80 0.00	36.06 -2.18 0.00	36.31 -1.95 0.00	36.46 -1.84 0.00	36.25 -1.91 0.00	37.04 -2.07 0.00	43.20 -1.20 0.00	43.90 -1.83 0.00	47.61 -2.09 0.00	51.20 -1.10 0.00	53.85 -2.13 0.00	57.44 -2.74 -0.53	59.28 -3.08 -2.02	59.60 -2.38 -2.48	61.82 -2.41 -2.50	62.71 -2.16 -3.16	63.66 -3.16 -1.02	58.18 -2.11 0.00	51.13 -2.69 0.00	51.13 -3.06 -0.44	47.24 -3.07 0.00	45.47 -1.89 0.00	41.30 -2.64 0.00
O.H_GEN_BRUCE 24063	40.25 -2.57 0.00	36.14 -2.22 0.00	35.68 -2.56 0.00	35.93 -2.33 0.00	36.04 -2.26 0.00	35.83 -2.33 0.00	36.49 -2.62 0.00	42.40 -2.00 0.00	42.99 -2.74 0.00	46.57 -3.13 0.00	50.00 -2.30 0.00	52.51 -3.47 0.00	56.00 -4.18 -0.52	57.73 -4.59 -1.98	58.00 -3.93 -2.42	60.10 -4.07 -2.44	61.10 -3.70 -3.09	61.99 -4.80 -1.00	56.85 -3.44 0.00	50.00 -3.82 0.00	50.04 -4.14 -0.43	46.23 -4.07 0.00	44.57 -2.79 0.00	40.69 -3.25 0.00
OAK_ORCHARD__HYD 24046	41.83 -0.98 0.00	37.36 -1.00 0.00	36.94 -1.30 0.00	37.11 -1.15 0.00	37.27 -1.03 0.00	37.09 -1.07 0.00	38.10 -1.02 0.00	44.14 -0.27 0.00	45.14 -0.59 0.00	48.96 -0.75 0.00	52.41 0.10 0.00	55.58 -0.39 0.00	59.44 -0.66 -0.44	61.21 -0.78 -1.66	61.00 -0.54 -2.03	63.29 -0.49 -2.05	63.99 -0.31 -2.59	65.78 -0.86 -0.83	59.93 -0.36 0.00	52.91 -0.91 0.00	52.98 -1.13 -0.36	49.10 -1.21 0.00	46.56 -0.81 0.00	42.84 -1.10 0.00
OCC_CHEM__DRP 24175	40.55 -2.27 0.00	36.40 -1.96 0.00	35.91 -2.33 0.00	36.16 -2.10 0.00	36.31 -1.99 0.00	36.06 -2.10 0.00	36.77 -2.35 0.00	42.85 -1.55 0.00	43.40 -2.33 0.00	47.07 -2.63 0.00	50.52 -1.78 0.00	53.06 -2.91 0.00	56.56 -3.64 -0.54	58.37 -4.04 -2.07	58.71 -3.33 -2.53	60.89 -3.40 -2.56	61.80 -3.15 -3.24	62.69 -4.15 -1.04	57.39 -2.89 0.00	50.43 -3.39 0.00	50.49 -3.71 -0.45	46.64 -3.67 0.00	44.95 -2.42 0.00	40.95 -2.99 0.00
OLIN_CORP_DRP 24177	40.50 -2.31 0.00	36.40 -1.96 0.00	35.91 -2.33 0.00	36.16 -2.10 0.00	36.27 -2.03 0.00	36.06 -2.10 0.00	36.81 -2.31 0.00	42.85 -1.55 0.00	43.49 -2.24 0.00	47.12 -2.58 0.00	50.63 -1.67 0.00	53.18 -2.80 0.00	56.75 -3.46 -0.55	58.57 -3.86 -2.09	58.92 -3.15 -2.56	61.11 -3.21 -2.59	62.02 -2.96 -3.28	62.90 -3.95 -1.05	57.52 -2.77 0.00	50.54 -3.28 0.00	50.61 -3.60 -0.46	46.74 -3.57 0.00	45.04 -2.32 0.00	40.95 -2.99 0.00
ONONDAGA_REF_OCCRA 23987	42.99 0.17 0.00	38.48 0.12 0.00	38.17 -0.08 0.00	38.22 -0.04 0.00	38.34 0.04 0.00	38.16 0.00 0.00	39.31 0.20 0.00	44.89 0.49 0.00	46.10 0.37 0.00	50.15 0.45 0.00	53.03 0.73 0.00	56.70 0.73 0.00	60.73 0.72 -0.36	62.43 0.72 -1.36	61.77 0.60 -1.67	64.16 0.74 -1.69	64.71 0.86 -2.13	67.27 0.79 -0.69	61.01 0.72 0.00	54.31 0.48 0.00	54.48 0.43 -0.30	50.66 0.35 0.00	47.60 0.24 0.00	44.20 0.26 0.00
ONONDAGA__COGEN 23986	42.90 0.09 0.00	38.40 0.04 0.00	38.13 -0.11 0.00	38.19 -0.08 0.00	38.30 0.00 0.00	38.12 -0.04 0.00	39.19 0.08 0.00	44.76 0.36 0.00	45.96 0.23 0.00	49.95 0.25 0.00	52.82 0.52 0.00	56.42 0.45 0.00	60.43 0.42 -0.36	62.13 0.42 -1.36	61.48 0.30 -1.67	63.91 0.49 -1.69	64.40 0.56 -2.13	67.01 0.53 -0.69	60.77 0.48 0.00	54.04 0.22 0.00	54.26 0.22 -0.30	50.46 0.15 0.00	47.41 0.05 0.00	44.07 0.13 0.00
ONTARIO__LFGE 23819	43.07 0.26 0.00	38.55 0.19 0.00	38.17 -0.08 0.00	38.26 0.00 0.00	38.42 0.11 0.00	38.27 0.11 0.00	39.47 0.35 0.00	45.51 1.11 0.00	46.74 1.01 0.00	50.84 1.14 0.00	54.13 1.83 0.00	57.65 1.68 0.00	61.78 1.61 -0.52	63.88 1.57 -1.97	63.47 1.55 -2.41	66.02 1.85 -2.43	66.76 1.97 -3.08	68.56 1.78 -0.99	62.10 1.81 0.00	54.90 1.08 0.00	55.15 0.97 -0.43	51.06 0.75 0.00	48.03 0.66 0.00	44.11 0.18 0.00
OSWEGATCHIE__HYD 24044	42.99 0.17 0.00	38.94 0.58 0.00	38.70 0.46 0.00	38.80 0.54 0.00	38.84 0.54 0.00	38.81 0.65 0.00	39.94 0.82 0.00	45.96 1.55 0.00	47.38 1.65 0.00	50.30 0.60 0.00	53.09 0.78 0.00	56.59 0.62 0.00	60.31 0.66 0.00	61.01 0.66 0.00	59.92 0.42 0.00	61.98 0.25 0.00	61.52 -0.19 0.00	65.40 -0.39 0.00	59.87 -0.42 0.00	53.61 -0.22 0.00	53.80 0.05 0.00	50.81 0.50 0.00	48.41 1.04 0.00	44.46 0.53 0.00
OSWEGO__5 23606	42.13 -0.69 0.00	37.71 -0.65 0.00	37.52 -0.73 0.00	37.54 -0.73 0.00	37.61 -0.69 0.00	37.47 -0.69 0.00	38.49 -0.63 0.00	43.83 -0.58 0.00	44.96 -0.78 0.00	48.86 -0.84 0.00	51.62 -0.68 0.00	55.14 -0.84 0.00	58.96 -0.95 -0.26	60.36 -0.97 -0.99	59.76 -0.95 -1.21	61.96 -0.99 -1.22	62.33 -0.93 -1.55	65.24 -1.05 -0.50	59.38 -0.90 0.00	52.85 -0.97 0.00	53.00 -0.97 -0.22	49.35 -0.96 0.00	46.46 -0.90 0.00	43.28 -0.66 0.00
OSWEGO__6 23613	42.13 -0.69 0.00	37.71 -0.65 0.00	37.52 -0.73 0.00	37.54 -0.73 0.00	37.61 -0.69 0.00	37.47 -0.69 0.00	38.49 -0.63 0.00	43.83 -0.58 0.00	44.96 -0.78 0.00	48.86 -0.84 0.00	51.62 -0.68 0.00	55.14 -0.84 0.00	58.96 -0.95 -0.26	60.36 -0.97 -0.99	59.76 -0.95 -1.21	61.96 -0.99 -1.22	62.33 -0.93 -1.55	65.24 -1.05 -0.50	59.38 -0.90 0.00	52.85 -0.97 0.00	53.00 -0.97 -0.22	49.35 -0.96 0.00	46.46 -0.90 0.00	43.28 -0.66 0.00

OUTOKUMPU-AB___DRP 24206	41.02 -1.80 0.00	36.83 -1.53 0.00	36.29 -1.95 0.00	36.58 -1.68 0.00	36.69 -1.61 0.00	36.52 -1.64 0.00	37.35 -1.76 0.00	43.56 -0.84 0.00	44.32 -1.42 0.00	48.06 -1.64 0.00	51.62 -0.68 0.00	54.35 -1.62 0.00	58.06 -2.15 -0.56	59.98 -2.47 -2.11	60.37 -1.73 -2.58	62.61 -1.73 -2.61	63.53 -1.48 -3.30	64.43 -2.43 -1.06	58.72 -1.57 0.00	51.56 -2.26 0.00	51.63 -2.58 -0.46	47.64 -2.67 0.00	45.75 -1.61 0.00	41.48 -2.46 0.00
OXBOW____ 24026	40.89 -1.93 0.00	36.71 -1.65 0.00	36.18 -2.07 0.00	36.46 -1.80 0.00	36.58 -1.72 0.00	36.36 -1.79 0.00	37.16 -1.96 0.00	43.34 -1.07 0.00	44.04 -1.69 0.00	47.81 -1.89 0.00	51.36 -0.94 0.00	54.02 -1.96 0.00	57.64 -2.57 -0.55	59.53 -2.90 -2.09	59.92 -2.14 -2.56	62.09 -2.22 -2.58	63.01 -1.97 -3.27	63.95 -2.90 -1.05	58.36 -1.93 0.00	51.29 -2.53 0.00	51.30 -2.90 -0.46	47.34 -2.97 0.00	45.52 -1.85 0.00	41.35 -2.59 0.00
OXY_CHEM_DSASP 323612	40.55 -2.27 0.00	36.40 -1.96 0.00	35.91 -2.33 0.00	36.16 -2.10 0.00	36.31 -1.99 0.00	36.06 -2.10 0.00	36.77 -2.35 0.00	42.85 -1.55 0.00	43.40 -2.33 0.00	47.07 -2.63 0.00	50.52 -1.78 0.00	53.06 -2.91 0.00	56.56 -3.64 -0.54	58.37 -4.04 -2.07	58.71 -3.33 -2.53	60.89 -3.40 -2.56	61.80 -3.15 -3.24	62.69 -4.15 -1.04	57.39 -2.89 0.00	50.43 -3.39 0.00	50.49 -3.71 -0.45	46.64 -3.67 0.00	44.95 -2.42 0.00	40.95 -2.99 0.00
PEEKSKILL____ 23653	46.76 3.94 0.00	41.24 2.88 0.00	40.84 2.60 0.00	40.63 2.37 0.00	40.68 2.37 0.00	40.64 2.48 0.00	42.48 3.36 0.00	48.18 3.77 0.00	50.08 4.34 0.00	55.27 5.57 0.00	57.85 5.54 0.00	62.08 6.10 0.00	72.58 6.74 -6.19	90.64 6.82 -23.48	95.06 6.78 -28.77	100.17 7.04 -31.40	110.30 7.16 -41.44	85.66 7.70 -12.17	67.28 6.99 0.00	60.06 6.24 0.00	65.26 6.24 -5.27	56.04 5.74 0.00	52.24 4.88 0.00	48.02 4.09 0.00
PGE MADISON___WINDPWR 24146	46.24 3.43 0.00	41.39 3.03 0.00	40.92 2.68 0.00	40.98 2.72 0.00	41.21 2.91 0.00	41.21 3.05 0.00	42.56 3.44 0.00	48.53 4.13 0.00	50.03 4.30 0.00	54.67 4.97 0.00	57.90 5.60 0.00	61.91 5.93 0.00	67.02 6.20 -1.16	70.96 6.22 -4.41	70.86 5.95 -5.40	73.48 6.30 -5.45	74.89 6.60 -6.58	74.63 6.71 -2.12	66.38 6.09 0.00	59.04 5.22 0.00	59.93 5.27 -0.92	55.04 4.73 0.00	51.34 3.98 0.00	47.41 3.47 0.00
PIERCEFIELD___HYD 23852	41.28 -1.54 0.00	37.86 -0.50 0.00	37.74 -0.50 0.00	37.80 -0.46 0.00	37.80 -0.50 0.00	37.81 -0.34 0.00	38.53 -0.59 0.00	43.83 -0.58 0.00	45.09 -0.64 0.00	47.42 -2.29 0.00	50.00 -2.30 0.00	53.12 -2.85 0.00	56.55 -3.10 0.00	57.26 -3.08 0.00	56.29 -3.21 0.00	58.21 -3.52 0.00	58.01 -3.70 0.00	61.85 -3.95 0.00	56.55 -3.74 0.00	50.81 -3.01 0.00	50.95 -2.79 0.00	48.30 -2.01 0.00	46.61 -0.76 0.00	42.53 -1.41 0.00
PINELAWN_CC_1 323563	70.82 5.31 -22.69	65.74 4.10 -23.27	60.81 3.82 -18.74	49.78 3.60 -7.93	42.70 3.56 -0.83	50.61 3.74 -8.71	62.84 4.69 -19.04	71.27 5.46 -21.41	77.04 5.99 -25.32	84.89 7.70 -27.49	100.17 7.74 -40.13	135.44 8.28 -71.18	139.77 9.07 -71.04	150.08 9.11 -80.63	160.52 8.99 -92.03	188.51 9.26 -117.52	273.22 9.38 -202.14	182.41 10.07 -106.54	151.19 9.28 -81.62	142.24 8.34 -80.08	141.17 8.28 -79.15	114.01 7.60 -56.11	89.62 6.54 -35.72	81.36 5.49 -31.93
PJM_GEN_KEystone 24065	40.59 -2.23 0.00	39.43 1.07 0.00	39.04 0.80 0.00	38.95 0.69 0.00	39.03 0.73 0.00	37.10 0.76 1.83	36.95 -3.99 -1.83	43.11 -1.29 0.00	48.17 2.06 -0.38	54.01 2.88 -1.42	57.20 3.03 -1.86	60.60 3.30 -1.32	67.62 3.70 -4.26	80.20 3.68 -16.18	83.20 3.87 -19.82	87.30 4.07 -21.49	86.53 -3.46 -28.28	78.57 4.41 -8.37	65.00 4.04 -0.67	58.65 3.28 -1.55	60.60 3.22 -3.63	53.18 2.87 0.00	49.78 2.42 0.00	45.48 1.54 0.00
PJM_GEN_NEPTUNE_PROXY 323594	59.35 4.80 -11.74	54.08 3.68 -12.04	51.34 3.40 -9.69	45.54 3.18 -4.10	41.87 3.14 -0.43	45.98 3.32 -4.51	53.18 4.22 -9.85	62.02 4.88 -12.73	64.13 5.31 -13.10	75.73 6.86 -19.17	91.79 6.90 -32.58	100.13 7.33 -36.82	107.42 7.99 -39.77	121.48 7.97 -53.17	129.08 7.91 -61.66	146.01 8.15 -76.13	194.78 8.27 -124.81	135.74 8.88 -61.06	110.71 8.20 -42.22	102.62 7.37 -41.42	104.58 7.31 -43.52	86.07 6.74 -29.02	71.67 5.83 -18.48	65.31 4.92 -16.45
PJM_GEN_VFT_PROXY 323633	43.00 4.45 4.27	41.62 3.26 0.00	41.22 2.98 0.00	40.90 2.64 0.00	40.91 2.60 0.00	40.90 2.75 0.00	41.44 3.79 1.47	46.90 4.35 1.85	49.80 4.98 0.92	65.00 6.16 -9.14	72.94 6.22 -14.42	73.07 6.83 -10.26	73.44 7.52 -6.27	91.39 7.30 -23.75	95.86 7.26 -29.10	101.03 7.53 -31.76	111.29 7.65 -41.93	86.33 8.22 -12.31	73.22 7.72 -5.21	72.73 6.89 -12.01	66.00 6.88 -5.37	53.00 6.39 3.70	44.38 5.45 8.43	42.37 4.61 6.18
PLEASANTVLY___LBMP 24000	46.41 3.60 0.00	41.01 2.65 0.00	40.69 2.45 0.00	40.56 2.30 0.00	40.56 2.26 0.00	40.52 2.37 0.00	42.20 3.09 0.00	47.82 3.42 0.00	49.71 3.98 0.00	54.72 5.02 0.00	57.32 5.02 0.00	61.46 5.49 0.00	72.22 6.03 -6.54	91.26 6.09 -24.82	95.99 6.07 -30.41	101.48 6.30 -33.45	112.33 6.36 -44.27	85.52 6.84 -12.88	66.50 6.21 0.00	59.42 5.60 0.00	64.86 5.54 -5.58	55.44 5.13 0.00	51.72 4.36 0.00	47.67 3.73 0.00
POLETTI____ 23519	47.35 4.54 0.00	41.70 3.34 0.00	41.30 3.06 0.00	41.06 2.79 0.00	41.06 2.76 0.00	41.06 2.90 0.00	42.99 3.87 0.00	48.75 4.35 0.00	53.66 4.98 -2.94	66.94 6.21 -11.02	72.99 6.28 -14.42	73.12 6.89 -10.26	73.44 7.52 -6.27	91.63 7.54 -23.75	96.10 7.50 -29.10	101.21 7.72 -31.76	111.53 7.90 -41.93	86.59 8.49 -12.31	73.28 7.78 -5.21	72.78 6.94 -12.01	66.05 6.93 -5.37	56.71 6.39 -0.02	52.91 5.54 0.00	48.64 4.70 0.00
PORT_JEFF_3 23555	70.56 5.05 -22.69	65.47 3.84 -23.27	60.58 3.59 -18.74	49.59 3.41 -7.93	42.51 3.37 -0.83	50.42 3.55 -8.71	62.61 4.46 -19.03	71.27 5.46 -21.41	77.13 6.08 -25.32	84.89 7.70 -27.49	99.86 7.43 -40.13	135.05 7.89 -71.18	139.47 8.77 -71.04	149.53 8.57 -80.63	159.87 8.33 -92.03	187.77 8.52 -117.52	272.24 8.39 -202.14	181.68 9.34 -106.54	150.71 8.80 -81.62	142.02 8.13 -80.08	140.96 8.06 -79.15	113.66 7.24 -56.11	89.57 6.49 -35.72	80.89 5.05 -31.90
PORT_JEFF_4 23616	70.56 5.05 -22.69	65.47 3.84 -23.27	60.58 3.59 -18.74	49.59 3.41 -7.93	42.51 3.37 -0.83	50.42 3.55 -8.71	62.61 4.46 -19.03	71.27 5.46 -21.41	77.13 6.08 -25.32	84.89 7.70 -27.49	99.86 7.43 -40.13	135.05 7.89 -71.18	139.47 8.77 -71.04	149.53 8.57 -80.63	159.87 8.33 -92.03	187.77 8.52 -117.52	272.24 8.39 -202.14	181.68 9.34 -106.54	150.71 8.80 -81.62	142.02 8.13 -80.08	140.96 8.06 -79.15	113.66 7.24 -56.11	89.57 6.49 -35.72	80.89 5.05 -31.90
PORT_JEFF_IC 23713	70.73 5.22 -22.69	65.59 3.95 -23.27	60.65 3.67 -18.74	49.71 3.52 -7.93	42.62 3.49 -0.83	50.50 3.62 -8.71	62.73 4.58 -19.03	71.40 5.59 -21.41	77.31 6.27 -25.32	84.89 7.70 -27.49	99.91 7.48 -40.13	135.16 8.00 -71.18	139.59 8.89 -71.04	149.72 8.75 -80.63	160.11 8.57 -92.03	188.01 8.77 -117.52	272.55 8.70 -202.14	182.01 9.67 -106.54	150.95 9.04 -81.62	142.18 8.29 -80.08	141.07 8.17 -79.15	113.76 7.34 -56.11	89.57 6.49 -35.72	81.11 5.27 -31.90
PPL PILGRIM_ST_GT1 24216	70.90 5.39 -22.69	65.74 4.10 -23.27	60.81 3.82 -18.74	49.78 3.60 -7.93	42.70 3.56 -0.83	50.61 3.74 -8.71	62.84 4.69 -19.03	71.49 5.68 -21.41	77.31 6.27 -25.32	84.89 7.70 -27.49	99.96 7.53 -40.13	135.27 8.12 -71.18	139.65 8.95 -71.04	149.84 8.87 -80.63	160.23 8.69 -92.03	188.20 8.95 -117.52	272.79 8.95 -202.14	182.14 9.80 -106.54	150.89 8.98 -81.62	142.08 8.18 -80.08	141.01 8.12 -79.15	113.81 7.40 -56.11	89.57 6.49 -35.72	81.46 5.62 -31.90

PPL PILGRIM_ST_GT2 24217	70.90 5.39 -22.69	65.74 4.10 -23.27	60.81 3.82 -18.74	49.78 3.60 -7.93	42.70 3.56 -0.83	50.61 3.74 -8.71	62.84 4.69 -19.03	71.49 5.68 -21.41	77.31 6.27 -25.32	84.89 7.70 -27.49	99.96 7.53 -40.13	135.27 8.12 -71.18	139.65 8.95 -71.04	149.84 8.87 -80.63	160.23 8.69 -92.03	188.20 8.95 -117.52	272.79 8.95 -202.14	182.14 9.80 -106.54	150.89 8.98 -81.62	142.08 8.18 -80.08	141.01 8.12 -79.15	113.81 7.40 -56.11	89.57 6.49 -35.72	81.46 5.62 -31.90
PPL_SHRM_GT3 24213	70.26 4.75 -22.69	65.09 3.45 -23.27	60.16 3.17 -18.74	49.21 3.02 -7.93	42.12 2.99 -0.83	50.04 3.17 -8.71	62.18 4.03 -19.03	70.87 5.06 -21.41	76.76 5.72 -25.32	84.64 7.46 -27.49	99.81 7.37 -40.13	135.11 7.95 -71.18	139.53 8.83 -71.04	149.84 8.87 -80.63	160.29 8.75 -92.03	188.26 9.01 -117.52	271.62 7.78 -202.14	182.34 10.00 -106.54	151.13 9.22 -81.62	142.24 8.34 -80.08	141.17 8.28 -79.15	113.81 7.40 -56.11	89.48 6.39 -35.72	80.80 4.96 -31.90
PPL_SHRM_GT4 24214	70.26 4.75 -22.69	65.09 3.45 -23.27	60.16 3.17 -18.74	49.21 3.02 -7.93	42.12 2.99 -0.83	50.04 3.17 -8.71	62.18 4.03 -19.03	70.87 5.06 -21.41	76.76 5.72 -25.32	84.64 7.46 -27.49	99.81 7.37 -40.13	135.11 7.95 -71.18	139.53 8.83 -71.04	149.84 8.87 -80.63	160.29 8.75 -92.03	188.26 9.01 -117.52	271.62 7.78 -202.14	182.34 10.00 -106.54	151.13 9.22 -81.62	142.24 8.34 -80.08	141.17 8.28 -79.15	113.81 7.40 -56.11	89.48 6.39 -35.72	80.80 4.96 -31.90
PROJECT___ORANGE 1 24174	42.86 0.04 0.00	38.36 0.00 0.00	38.09 -0.15 0.00	38.15 -0.11 0.00	38.22 -0.08 0.00	38.08 -0.08 0.00	39.19 0.08 0.00	44.76 0.36 0.00	45.96 0.23 0.00	50.00 0.30 0.00	52.88 0.58 0.00	56.54 0.56 0.00	60.50 0.54 -0.31	62.01 0.48 -1.19	61.38 0.42 -1.45	63.75 0.56 -1.47	64.24 0.68 -1.86	66.99 0.59 -0.60	60.83 0.54 0.00	54.09 0.27 0.00	54.22 0.22 -0.26	50.46 0.15 0.00	47.41 0.05 0.00	44.07 0.13 0.00
PROJECT___ORANGE 2 24166	42.86 0.04 0.00	38.36 0.00 0.00	38.09 -0.15 0.00	38.15 -0.11 0.00	38.22 -0.08 0.00	38.08 -0.08 0.00	39.19 0.08 0.00	44.76 0.36 0.00	45.96 0.23 0.00	50.00 0.30 0.00	52.88 0.58 0.00	56.54 0.56 0.00	60.50 0.54 -0.31	62.01 0.48 -1.19	61.38 0.42 -1.45	63.75 0.56 -1.47	64.24 0.68 -1.86	66.99 0.59 -0.60	60.83 0.54 0.00	54.09 0.27 0.00	54.22 0.22 -0.26	50.46 0.15 0.00	47.41 0.05 0.00	44.07 0.13 0.00
PYRITES___HYD 24023	41.57 -1.24 0.00	38.09 -0.27 0.00	37.97 -0.27 0.00	38.03 -0.23 0.00	38.03 -0.27 0.00	38.08 -0.08 0.00	38.80 -0.31 0.00	44.18 -0.22 0.00	45.50 -0.23 0.00	48.01 -1.69 0.00	50.63 -1.67 0.00	53.85 -2.13 0.00	57.33 -2.33 0.00	58.05 -2.29 0.00	57.01 -2.50 0.00	58.95 -2.78 0.00	58.75 -2.96 0.00	62.64 -3.16 0.00	57.21 -3.07 0.00	51.40 -2.42 0.00	51.60 -2.15 0.00	48.75 -1.56 0.00	46.94 -0.43 0.00	42.84 -1.10 0.00
RAMAPO___LBMP 323565	46.58 3.77 0.00	41.08 2.72 0.00	40.73 2.49 0.00	40.56 2.30 0.00	40.56 2.26 0.00	40.52 2.37 0.00	42.36 3.25 0.00	48.04 3.64 0.00	49.94 4.21 0.00	55.12 5.42 0.00	57.69 5.39 0.00	61.91 5.93 0.00	72.22 6.56 -6.00	89.75 6.64 -22.77	94.07 6.66 -27.90	99.00 6.91 -30.35	108.76 7.03 -40.01	85.16 7.57 -11.79	67.10 6.81 0.00	59.90 6.08 0.00	64.93 6.07 -5.11	55.89 5.58 0.00	52.10 4.74 0.00	47.85 3.91 0.00
RANKINE____ 23646	40.63 -2.18 0.00	36.56 -1.80 0.00	36.06 -2.18 0.00	36.31 -1.95 0.00	36.42 -1.88 0.00	36.25 -1.91 0.00	37.12 -1.99 0.00	43.07 -1.33 0.00	43.86 -1.88 0.00	47.66 -2.04 0.00	51.15 -1.15 0.00	53.96 -2.02 0.00	57.68 -2.57 -0.59	59.76 -2.84 -2.25	60.13 -2.14 -2.76	62.42 -2.10 -2.79	63.39 -1.85 -3.53	64.17 -2.76 -1.13	58.36 -1.93 0.00	51.24 -2.58 0.00	51.34 -2.90 -0.49	47.29 -3.02 0.00	45.33 -2.04 0.00	41.08 -2.86 0.00
RAVENSWOOD_GT2_1 24244	47.35 4.54 0.00	41.74 3.38 0.00	41.34 3.10 0.00	41.06 2.79 0.00	41.10 2.80 0.00	41.10 2.94 0.00	42.99 3.87 0.00	48.80 4.40 0.00	53.79 5.03 -3.03	67.38 6.31 -11.37	73.50 6.33 -14.87	73.50 6.94 -10.58	73.50 7.58 -6.27	91.63 7.54 -23.75	96.10 7.50 -29.10	101.27 7.78 -31.76	111.54 7.90 -41.93	86.59 8.49 -12.31	73.50 7.84 -5.37	73.26 7.05 -12.39	66.11 6.99 -5.37	56.76 6.44 -0.02	52.91 5.54 0.00	48.64 4.70 0.00
RAVENSWOOD_GT2_2 24245	47.35 4.54 0.00	41.74 3.38 0.00	41.34 3.10 0.00	41.06 2.79 0.00	41.10 2.80 0.00	41.10 2.94 0.00	42.99 3.87 0.00	48.80 4.40 0.00	53.79 5.03 -3.03	67.38 6.31 -11.37	73.50 6.33 -14.87	73.50 6.94 -10.58	73.50 7.58 -6.27	91.63 7.54 -23.75	96.10 7.50 -29.10	101.27 7.78 -31.76	111.54 7.90 -41.93	86.59 8.49 -12.31	73.50 7.84 -5.37	73.26 7.05 -12.39	66.11 6.99 -5.37	56.76 6.44 -0.02	52.91 5.54 0.00	48.64 4.70 0.00
RAVENSWOOD_GT2_3 24246	47.40 4.58 0.00	41.77 3.41 0.00	41.34 3.10 0.00	41.09 2.83 0.00	41.14 2.83 0.00	41.10 2.94 0.00	43.03 3.91 0.00	48.84 4.44 0.00	53.84 5.08 -3.03	67.43 6.36 -11.37	73.55 6.38 -14.87	73.56 7.00 -10.58	73.56 7.64 -6.27	91.75 7.66 -23.75	96.16 7.56 -29.10	101.33 7.84 -31.76	111.66 8.02 -41.93	86.72 8.62 -12.31	73.56 7.90 -5.37	73.32 7.10 -12.39	66.16 7.04 -5.37	56.81 6.49 -0.02	52.95 5.59 0.00	48.68 4.75 0.00
RAVENSWOOD_GT2_4 24247	47.40 4.58 0.00	41.77 3.41 0.00	41.34 3.10 0.00	41.09 2.83 0.00	41.14 2.83 0.00	41.10 2.94 0.00	43.03 3.91 0.00	48.84 4.44 0.00	53.84 5.08 -3.03	67.43 6.36 -11.37	73.55 6.38 -14.87	73.56 7.00 -10.58	73.56 7.64 -6.27	91.75 7.66 -23.75	96.16 7.56 -29.10	101.33 7.84 -31.76	111.66 8.02 -41.93	86.72 8.62 -12.31	73.56 7.90 -5.37	73.32 7.10 -12.39	66.16 7.04 -5.37	56.81 6.49 -0.02	52.95 5.59 0.00	48.68 4.75 0.00
RAVENSWOOD_GT3_1 24248	47.35 4.54 0.00	41.74 3.38 0.00	41.34 3.10 0.00	41.09 2.83 0.00	41.10 2.80 0.00	41.10 2.94 0.00	42.99 3.87 0.00	48.80 4.40 0.00	53.79 5.03 -3.03	67.38 6.31 -11.37	73.50 6.33 -14.87	73.50 6.94 -10.58	73.50 7.58 -6.27	91.63 7.54 -23.75	96.10 7.50 -29.10	101.27 7.78 -31.76	111.54 7.90 -41.93	86.59 8.49 -12.31	73.50 7.84 -5.37	73.26 7.05 -12.39	66.11 6.99 -5.37	56.76 6.44 -0.02	52.91 5.54 0.00	48.68 4.75 0.00
RAVENSWOOD_GT3_2 24249	47.35 4.54 0.00	41.74 3.38 0.00	41.34 3.10 0.00	41.09 2.83 0.00	41.10 2.80 0.00	41.10 2.94 0.00	42.99 3.87 0.00	48.80 4.40 0.00	53.79 5.03 -3.03	67.38 6.31 -11.37	73.50 6.33 -14.87	73.50 6.94 -10.58	73.50 7.58 -6.27	91.63 7.54 -23.75	96.10 7.50 -29.10	101.27 7.78 -31.76	111.54 7.90 -41.93	86.59 8.49 -12.31	73.50 7.84 -5.37	73.26 7.05 -12.39	66.11 6.99 -5.37	56.76 6.44 -0.02	52.91 5.54 0.00	48.68 4.75 0.00
RAVENSWOOD_GT3_3 24250	47.44 4.62 0.00	41.77 3.41 0.00	41.38 3.14 0.00	41.13 2.87 0.00	41.14 2.83 0.00	41.13 2.98 0.00	43.06 3.95 0.00	48.89 4.48 0.00	53.89 5.12 -3.03	67.48 6.41 -11.37	73.66 6.49 -14.87	73.61 7.05 -10.58	73.62 7.70 -6.27	91.81 7.72 -23.75	96.28 7.68 -29.10	101.40 7.90 -31.76	111.72 8.08 -41.93	86.79 8.69 -12.31	73.68 8.02 -5.37	73.37 7.16 -12.39	66.27 7.15 -5.37	56.91 6.59 -0.02	53.05 5.68 0.00	48.73 4.79 0.00
RAVENSWOOD_GT3_4 24251	47.44 4.62 0.00	41.77 3.41 0.00	41.38 3.14 0.00	41.13 2.87 0.00	41.14 2.83 0.00	41.13 2.98 0.00	43.06 3.95 0.00	48.89 4.48 0.00	53.89 5.12 -3.03	67.48 6.41 -11.37	73.66 6.49 -14.87	73.61 7.05 -10.58	73.62 7.70 -6.27	91.81 7.72 -23.75	96.28 7.68 -29.10	101.40 7.90 -31.76	111.72 8.08 -41.93	86.79 8.69 -12.31	73.68 8.02 -5.37	73.37 7.16 -12.39	66.27 7.15 -5.37	56.91 6.59 -0.02	53.05 5.68 0.00	48.73 4.79 0.00

RAVENSWOOD_GT_1 23729	71.57 4.75 -24.01	41.90 3.53 -0.01	41.50 3.25 -0.01	41.26 2.98 -0.01	41.30 2.99 -0.01	41.26 3.09 -0.01	55.13 4.07 -11.95	74.59 4.66 -25.53	78.50 5.26 -27.51	76.00 6.56 -19.73	77.20 6.59 -18.31	77.22 7.22 -14.02	90.46 7.87 -22.93	90.69 7.84 -22.50	102.18 7.80 -34.87	97.00 8.02 -27.24	108.90 8.21 -38.98	95.05 8.88 -20.37	87.45 8.14 -19.02	100.21 7.32 -39.07	99.05 7.31 -37.99	86.16 6.74 -29.11	84.42 5.83 -31.23	74.44 4.96 -25.53
RAVENSWOOD_GT_10 24258	47.07 4.54 0.28	41.74 3.38 0.00	41.30 3.06 0.00	41.05 2.79 0.00	41.10 2.80 0.00	41.10 2.94 0.00	42.05 3.87 0.94	46.79 4.40 2.01	52.15 5.03 -1.38	66.99 6.31 -10.98	73.78 6.33 -15.16	73.79 6.94 -10.87	73.86 7.58 -6.63	91.30 7.54 -23.42	96.77 7.50 -29.76	100.75 7.78 -31.24	111.20 7.90 -41.59	87.52 8.49 -13.24	75.04 7.84 -6.92	76.34 7.05 -15.47	68.46 6.99 -7.73	56.55 6.44 0.20	52.75 5.54 0.16	47.64 4.70 1.00
RAVENSWOOD_GT_11 24259	47.07 4.54 0.28	41.74 3.38 0.00	41.30 3.06 0.00	41.05 2.79 0.00	41.10 2.80 0.00	41.10 2.94 0.00	42.05 3.87 0.94	46.79 4.40 2.01	52.15 5.03 -1.38	66.99 6.31 -10.98	73.78 6.33 -15.16	73.79 6.94 -10.87	73.86 7.58 -6.63	91.30 7.54 -23.42	96.77 7.50 -29.76	100.75 7.78 -31.24	111.20 7.90 -41.59	87.52 8.49 -13.24	75.04 7.84 -6.92	76.34 7.05 -15.47	68.46 6.99 -7.73	56.55 6.44 0.20	52.75 5.54 0.16	47.64 4.70 1.00
RAVENSWOOD_GT_4 24252	45.44 4.50 1.87	41.69 3.34 0.00	41.30 3.06 0.00	41.05 2.79 0.00	41.05 2.76 0.00	41.05 2.90 0.00	36.79 3.87 6.20	35.55 4.40 13.25	42.91 5.03 7.85	64.76 6.26 -8.79	75.38 6.33 -16.75	75.34 6.89 -12.48	75.82 7.52 -8.65	90.68 7.54 -22.80	100.50 7.50 -33.50	97.83 7.78 -28.32	109.29 7.90 -39.69	92.72 8.49 -18.44	83.68 7.84 -15.55	93.53 7.00 -32.71	81.65 6.99 -20.91	55.33 6.44 1.42	51.85 5.54 1.06	42.03 4.70 6.61
RAVENSWOOD_GT_5 24254	45.44 4.50 1.87	41.69 3.34 0.00	41.30 3.06 0.00	41.05 2.79 0.00	41.05 2.76 0.00	41.05 2.90 0.00	36.79 3.87 6.20	35.55 4.40 13.25	42.91 5.03 7.85	64.76 6.26 -8.79	75.38 6.33 -16.75	75.34 6.89 -12.48	75.82 7.52 -8.65	90.68 7.54 -22.80	100.50 7.50 -33.50	97.83 7.78 -28.32	109.29 7.90 -39.69	92.72 8.49 -18.44	83.68 7.84 -15.55	93.53 7.00 -32.71	81.65 6.99 -20.91	55.33 6.44 1.42	51.85 5.54 1.06	42.03 4.70 6.61
RAVENSWOOD_GT_6 24253	45.44 4.50 1.87	41.69 3.34 0.00	41.30 3.06 0.00	41.05 2.79 0.00	41.05 2.76 0.00	41.05 2.90 0.00	36.79 3.87 6.20	35.55 4.40 13.25	42.91 5.03 7.85	64.76 6.26 -8.79	75.38 6.33 -16.75	75.34 6.89 -12.48	75.82 7.52 -8.65	90.68 7.54 -22.80	100.50 7.50 -33.50	97.83 7.78 -28.32	109.29 7.90 -39.69	92.72 8.49 -18.44	83.68 7.84 -15.55	93.53 7.00 -32.71	81.65 6.99 -20.91	55.33 6.44 1.42	51.85 5.54 1.06	42.03 4.70 6.61
RAVENSWOOD_GT_7 24255	45.44 4.50 1.87	41.69 3.34 0.00	41.30 3.06 0.00	41.05 2.79 0.00	41.05 2.76 0.00	41.05 2.90 0.00	36.79 3.87 6.20	35.55 4.40 13.25	42.91 5.03 7.85	64.76 6.26 -8.79	75.38 6.33 -16.75	75.34 6.89 -12.48	75.82 7.52 -8.65	90.68 7.54 -22.80	100.50 7.50 -33.50	97.83 7.78 -28.32	109.29 7.90 -39.69	92.72 8.49 -18.44	83.68 7.84 -15.55	93.53 7.00 -32.71	81.65 6.99 -20.91	55.33 6.44 1.42	51.85 5.54 1.06	42.03 4.70 6.61
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	47.07 4.54 0.28	41.74 3.38 0.00	41.30 3.06 0.00	41.05 2.79 0.00	41.10 2.80 0.00	41.10 2.94 0.00	42.05 3.87 0.94	46.79 4.40 2.01	52.15 5.03 -1.38	66.99 6.31 -10.98	73.78 6.33 -15.16	73.79 6.94 -10.87	73.86 7.58 -6.63	91.30 7.54 -23.42	96.77 7.50 -29.76	100.75 7.78 -31.24	111.20 7.90 -41.59	87.52 8.49 -13.24	75.04 7.84 -6.92	76.34 7.05 -15.47	68.46 6.99 -7.73	56.55 6.44 0.20	52.75 5.54 0.16	47.64 4.70 1.00
RAVENSWOOD_GT_9 24257	47.07 4.54 0.28	41.74 3.38 0.00	41.30 3.06 0.00	41.05 2.79 0.00	41.10 2.80 0.00	41.10 2.94 0.00	42.05 3.87 0.94	46.79 4.40 2.01	52.15 5.03 -1.38	66.99 6.31 -10.98	73.78 6.33 -15.16	73.79 6.94 -10.87	73.86 7.58 -6.63	91.30 7.54 -23.42	96.77 7.50 -29.76	100.75 7.78 -31.24	111.20 7.90 -41.59	87.52 8.49 -13.24	75.04 7.84 -6.92	76.34 7.05 -15.47	68.46 6.99 -7.73	56.55 6.44 0.20	52.75 5.54 0.16	47.64 4.70 1.00
RAVENSWOOD___1 23533	60.69 4.71 -13.17	41.90 3.53 -0.01	41.50 3.25 -0.01	41.25 2.98 -0.01	41.26 2.95 -0.01	41.26 3.09 -0.01	53.18 4.07 -9.99	70.38 4.62 -21.36	73.32 5.26 -22.32	73.43 6.51 -17.22	74.19 6.54 -15.35	74.20 7.16 -11.06	80.47 7.81 -13.00	91.87 7.78 -23.75	96.34 7.74 -29.10	101.46 7.96 -31.76	111.78 8.15 -41.93	86.93 8.82 -12.31	73.88 8.08 -5.51	73.48 7.27 -12.39	72.45 7.26 -11.45	72.43 6.69 -15.44	69.37 5.78 -16.23	65.88 4.92 -17.03
RAVENSWOOD___2 23534	60.54 4.62 -13.10	41.82 3.45 -0.01	41.42 3.17 -0.01	41.18 2.91 -0.01	41.18 2.87 -0.01	41.18 3.01 -0.01	53.01 3.95 -9.94	70.00 4.35 -21.25	72.85 4.89 -22.22	73.00 6.11 -17.19	73.77 6.12 -15.35	73.75 6.72 -11.05	79.96 7.34 -12.97	91.39 7.30 -23.75	95.80 7.20 -29.10	100.96 7.47 -31.76	111.23 7.59 -41.93	86.40 8.29 -12.31	73.40 7.60 -5.51	73.05 6.84 -12.39	72.05 6.88 -11.42	72.00 6.34 -15.35	69.00 5.49 -16.14	65.66 4.79 -16.93
RAVENSWOOD___3 23535	47.35 4.54 0.00	41.74 3.38 0.00	41.34 3.10 0.00	41.09 2.83 0.00	41.10 2.80 0.00	41.10 2.94 0.00	42.99 3.87 0.00	48.80 4.40 0.00	53.79 5.03 -3.03	67.38 6.31 -11.37	73.50 6.33 -14.87	73.50 6.94 -10.58	73.50 7.58 -6.27	91.63 7.54 -23.75	96.10 7.50 -29.10	101.27 7.78 -31.76	111.54 7.90 -41.93	86.59 8.49 -12.31	73.50 7.84 -5.37	73.26 7.05 -12.39	66.11 6.99 -5.37	56.76 6.44 -0.02	52.91 5.54 0.00	48.68 4.75 0.00
RAVENSWOOD___4 23820	49.94 4.71 -2.42	41.86 3.49 -0.01	41.46 3.21 -0.01	41.21 2.95 -0.01	41.26 2.95 -0.01	41.22 3.05 -0.01	51.16 4.03 -8.01	66.11 4.57 -17.13	68.05 5.21 -17.11	70.87 6.46 -14.70	71.22 6.49 -12.44	71.22 7.11 -8.14	70.60 7.76 -3.19	93.10 7.78 -24.98	90.59 7.68 -23.41	105.91 7.96 -36.22	114.62 8.08 -44.83	78.93 8.75 -4.38	60.52 8.02 7.79	47.15 7.21 13.88	46.23 7.20 14.72	58.83 6.64 -1.88	54.46 5.73 -1.36	57.36 4.88 -8.55
RCPI_TRUST___DRP 24196	47.35 4.54 0.00	41.74 3.38 0.00	41.34 3.10 0.00	41.09 2.83 0.00	41.10 2.80 0.00	41.10 2.94 0.00	43.03 3.91 0.00	48.84 4.44 0.00	53.69 5.12 -2.84	66.71 6.36 -10.65	72.66 6.43 -13.92	72.94 7.05 -9.91	73.68 7.76 -6.27	91.81 7.72 -23.75	96.28 7.68 -29.10	101.46 7.96 -31.76	111.78 8.15 -41.93	86.79 8.69 -12.31	73.28 7.96 -5.03	72.53 7.10 -11.60	66.16 7.04 -5.37	56.81 6.49 -0.02	52.95 5.59 0.00	48.68 4.75 0.00
RENSSELAER___COGEN 23796	44.96 2.14 0.00	40.01 1.65 0.00	39.89 1.64 0.00	39.91 1.65 0.00	39.95 1.65 0.00	39.68 1.53 0.00	40.87 1.76 0.00	46.00 1.60 0.00	47.20 1.46 0.00	51.49 1.79 0.00	53.92 1.62 0.00	57.82 1.85 0.00	60.58 1.91 0.99	58.58 1.99 3.75	56.93 2.02 4.60	59.19 2.10 4.64	59.63 2.10 4.18	66.90 2.50 1.39	62.52 2.23 0.00	55.87 2.05 0.00	55.19 2.04 0.60	52.37 2.06 0.00	48.83 1.47 0.00	45.48 1.54 0.00
REVERE_CPPR_DRP 24186	44.79 1.97 0.00	40.05 1.69 0.00	39.73 1.49 0.00	39.75 1.49 0.00	39.91 1.61 0.00	39.84 1.68 0.00	41.07 1.96 0.00	47.02 2.62 0.00	48.52 2.79 0.00	52.68 2.98 0.00	55.75 3.45 0.00	59.67 3.69 0.00	63.53 3.88 0.00	64.20 3.86 0.00	63.20 3.69 0.00	65.62 3.89 0.00	65.60 3.89 0.00	69.61 3.82 0.00	63.79 3.50 0.00	56.84 3.01 0.00	56.87 3.12 0.00	53.18 2.87 0.00	49.83 2.46 0.00	46.13 2.20 0.00

RIVERBAY____ 323610	47.45 4.62 -0.01	41.86 3.49 -0.01	41.50 3.25 -0.01	41.33 3.06 -0.01	41.30 2.99 -0.01	41.22 3.05 -0.01	43.11 3.99 -0.01	48.97 4.57 0.01	50.91 5.17 -0.01	56.22 6.46 -0.06	58.87 6.49 -0.08	63.14 7.11 -0.06	73.73 7.81 -6.26	91.87 7.78 -23.75	96.21 7.62 -29.09	101.39 7.90 -31.76	111.66 8.02 -41.93	86.86 8.75 -12.31	68.35 8.02 -0.04	61.12 7.21 -0.08	66.29 7.20 -5.34	56.96 6.64 -0.01	53.06 5.68 -0.01	48.78 4.83 -0.01
ROCHESTER_9_IC 23652	42.26 -0.56 0.00	37.71 -0.65 0.00	37.29 -0.96 0.00	37.46 -0.80 0.00	37.61 -0.69 0.00	37.43 -0.72 0.00	38.45 -0.66 0.00	44.62 0.22 0.00	45.73 0.00 0.00	49.55 -0.15 0.00	53.14 0.84 0.00	56.37 0.39 0.00	60.33 0.24 -0.43	62.10 0.12 -1.64	61.88 0.36 -2.01	64.19 0.43 -2.03	64.84 0.56 -2.57	66.69 0.07 -0.83	60.77 0.48 0.00	53.61 -0.22 0.00	53.62 -0.48 -0.36	49.65 -0.65 0.00	47.08 -0.28 0.00	43.28 -0.66 0.00
ROSETON____1 23587	46.33 3.51 0.00	40.97 2.61 0.00	40.65 2.41 0.00	40.48 2.22 0.00	40.52 2.22 0.00	40.45 2.29 0.00	42.13 3.01 0.00	47.78 3.37 0.00	49.62 3.89 0.00	54.62 4.92 0.00	57.17 4.86 0.00	61.29 5.32 0.00	71.83 5.85 -6.32	90.26 5.91 -24.00	94.81 5.89 -29.41	99.50 6.11 -31.65	109.58 6.17 -41.70	84.89 6.65 -12.44	66.32 6.03 0.00	59.26 5.44 0.00	64.52 5.38 -5.39	55.29 4.98 0.00	51.63 4.26 0.00	47.58 3.65 0.00
ROSETON____2 23588	46.33 3.51 0.00	40.97 2.61 0.00	40.65 2.41 0.00	40.48 2.22 0.00	40.52 2.22 0.00	40.45 2.29 0.00	42.13 3.01 0.00	47.78 3.37 0.00	49.62 3.89 0.00	54.62 4.92 0.00	57.17 4.86 0.00	61.29 5.32 0.00	71.83 5.85 -6.32	90.26 5.91 -24.00	94.81 5.89 -29.41	99.50 6.11 -31.65	109.58 6.17 -41.70	84.89 6.65 -12.44	66.32 6.03 0.00	59.26 5.44 0.00	64.52 5.38 -5.39	55.29 4.98 0.00	51.63 4.26 0.00	47.58 3.65 0.00
RUSSELL____1 23602	42.90 0.09 0.00	38.09 -0.27 0.00	37.67 -0.57 0.00	37.84 -0.42 0.00	38.03 -0.27 0.00	37.89 -0.27 0.00	39.04 -0.08 0.00	45.65 1.24 0.00	47.01 1.28 0.00	50.89 1.19 0.00	54.97 2.67 0.00	58.33 2.35 0.00	62.41 2.33 -0.43	64.20 2.23 -1.63	63.82 2.32 -1.99	66.21 2.47 -2.01	66.85 2.59 -2.55	68.79 2.17 -0.82	62.64 2.35 0.00	55.17 1.35 0.00	55.18 1.08 -0.35	51.06 0.75 0.00	48.12 0.76 0.00	44.16 0.22 0.00
RUSSELL____2 23532	42.90 0.09 0.00	38.09 -0.27 0.00	37.67 -0.57 0.00	37.84 -0.42 0.00	38.03 -0.27 0.00	37.89 -0.27 0.00	39.04 -0.08 0.00	45.65 1.24 0.00	47.01 1.28 0.00	50.89 1.19 0.00	54.97 2.67 0.00	58.33 2.35 0.00	62.41 2.33 -0.43	64.20 2.23 -1.63	63.82 2.32 -1.99	66.21 2.47 -2.01	66.85 2.59 -2.55	68.79 2.17 -0.82	62.64 2.35 0.00	55.17 1.35 0.00	55.18 1.08 -0.35	51.06 0.75 0.00	48.12 0.76 0.00	44.16 0.22 0.00
RUSSELL____3 23549	42.47 -0.34 0.00	37.82 -0.54 0.00	37.40 -0.84 0.00	37.57 -0.69 0.00	37.76 -0.54 0.00	37.59 -0.57 0.00	38.64 -0.47 0.00	44.94 0.53 0.00	46.05 0.32 0.00	49.90 0.20 0.00	53.61 1.31 0.00	56.87 0.90 0.00	60.86 0.78 -0.43	62.65 0.66 -1.64	62.47 0.95 -2.01	64.81 1.05 -2.03	65.45 1.17 -2.57	67.35 0.72 -0.83	61.37 1.09 0.00	54.09 0.27 0.00	54.11 0.00 -0.36	50.16 -0.15 0.00	47.46 0.09 0.00	43.59 -0.35 0.00
RUSSELL____4 23556	42.86 0.04 0.00	38.09 -0.27 0.00	37.63 -0.61 0.00	37.84 -0.42 0.00	38.03 -0.27 0.00	37.85 -0.31 0.00	39.04 -0.08 0.00	45.60 1.20 0.00	46.97 1.23 0.00	50.84 1.14 0.00	54.92 2.62 0.00	58.33 2.35 0.00	62.35 2.27 -0.43	64.14 2.17 -1.63	63.76 2.26 -1.99	66.15 2.41 -2.01	66.79 2.53 -2.55	68.72 2.11 -0.82	62.58 2.29 0.00	55.11 1.29 0.00	55.13 1.02 -0.35	51.01 0.70 0.00	48.12 0.76 0.00	44.16 0.22 0.00
RUSSELL____STATION 23914	42.47 -0.34 0.00	37.82 -0.54 0.00	37.40 -0.84 0.00	37.57 -0.69 0.00	37.76 -0.54 0.00	37.59 -0.57 0.00	38.64 -0.47 0.00	44.94 0.53 0.00	46.05 0.32 0.00	49.90 0.20 0.00	53.61 1.31 0.00	56.87 0.90 0.00	60.86 0.78 -0.43	62.65 0.66 -1.64	62.47 0.95 -2.01	64.81 1.05 -2.03	65.45 1.17 -2.57	67.35 0.72 -0.83	61.37 1.09 0.00	54.09 0.27 0.00	54.11 0.00 -0.36	50.16 -0.15 0.00	47.46 0.09 0.00	43.59 -0.35 0.00
S SALMON____HYD 24043	43.46 0.64 0.00	38.90 0.54 0.00	38.59 0.34 0.00	38.64 0.38 0.00	38.76 0.46 0.00	38.65 0.50 0.00	40.56 1.45 0.00	49.02 4.62 0.00	50.58 4.85 0.00	53.13 3.43 0.00	56.01 3.71 0.00	59.89 3.92 0.00	63.77 4.12 0.00	64.44 4.10 0.00	63.20 3.69 0.00	65.74 4.01 0.00	64.89 1.67 -1.52	67.86 1.58 -0.49	61.74 1.45 0.00	55.22 1.40 0.00	55.47 1.51 -0.21	51.77 1.46 0.00	49.26 1.89 0.00	45.61 1.67 0.00
SELKIRK____I 23801	44.74 1.93 0.00	39.78 1.42 0.00	39.66 1.41 0.00	39.68 1.42 0.00	39.72 1.42 0.00	39.49 1.34 0.00	40.48 1.37 0.00	45.69 1.29 0.00	47.10 1.37 0.00	51.54 1.84 0.00	53.97 1.67 0.00	57.88 1.90 0.00	60.67 2.03 1.02	58.54 2.05 3.85	56.87 2.08 4.72	59.13 2.16 4.77	58.28 2.10 5.52	66.39 2.37 1.78	62.46 2.17 0.00	55.81 1.99 0.00	54.97 1.99 0.77	52.27 1.96 0.00	48.88 1.52 0.00	45.39 1.45 0.00
SELKIRK____II 23799	44.74 1.93 0.00	39.82 1.46 0.00	39.73 1.49 0.00	39.75 1.49 0.00	39.79 1.49 0.00	39.53 1.37 0.00	40.56 1.45 0.00	45.65 1.24 0.00	46.88 1.14 0.00	51.19 1.49 0.00	53.66 1.36 0.00	57.49 1.51 0.00	60.21 1.61 1.06	58.01 1.69 4.02	56.24 1.67 4.93	58.48 1.73 4.98	57.93 1.73 5.50	66.00 1.97 1.77	62.10 1.81 0.00	55.49 1.67 0.00	54.65 1.67 0.77	52.07 1.76 0.00	48.74 1.37 0.00	45.48 1.54 0.00
SENECA OSWGO____HYD 24041	42.73 -0.09 0.00	38.25 -0.12 0.00	37.97 -0.27 0.00	38.03 -0.23 0.00	38.11 -0.19 0.00	37.97 -0.19 0.00	39.00 -0.12 0.00	44.54 0.13 0.00	45.73 0.00 0.00	49.65 -0.05 0.00	52.46 0.16 0.00	56.03 0.06 0.00	59.94 0.00 -0.28	61.42 0.00 -1.07	60.71 -0.12 -1.32	63.06 0.00 -1.33	63.40 0.00 -1.70	66.28 -0.07 -0.55	60.29 0.00 0.00	53.66 -0.16 0.00	53.82 -0.16 -0.24	50.11 -0.20 0.00	47.13 -0.24 0.00	43.89 -0.04 0.00
SENECA____ENERGY 23797	42.47 -0.34 0.00	38.09 -0.27 0.00	37.74 -0.50 0.00	37.84 -0.42 0.00	37.99 -0.31 0.00	37.81 -0.34 0.00	38.88 -0.23 0.00	44.62 0.22 0.00	45.82 0.09 0.00	49.80 0.10 0.00	52.88 0.58 0.00	56.37 0.39 0.00	60.36 0.24 -0.46	62.28 0.18 -1.76	61.84 0.18 -2.15	64.28 0.37 -2.18	64.95 0.49 -2.75	67.01 0.33 -0.88	60.71 0.42 0.00	53.82 0.00 0.00	54.08 -0.05 -0.38	50.16 -0.15 0.00	47.17 -0.19 0.00	43.59 -0.35 0.00
SHOEMAKER____GT 23640	46.37 3.55 0.00	41.01 2.65 0.00	40.69 2.45 0.00	40.56 2.30 0.00	40.56 2.26 0.00	40.52 2.37 0.00	42.16 3.05 0.00	47.87 3.46 0.00	49.76 4.02 0.00	54.82 5.12 0.00	57.43 5.13 0.00	61.63 5.65 0.00	71.49 6.26 -5.57	87.93 6.46 -21.13	91.82 6.43 -25.89	96.35 6.61 -28.01	105.32 6.79 -36.82	83.96 7.24 -10.92	66.86 6.57 0.00	59.58 5.76 0.00	64.23 5.75 -4.73	55.54 5.23 0.00	51.82 4.45 0.00	47.67 3.73 0.00
SHOREHAM_IC_1 23715	70.26 4.75 -22.69	65.09 3.45 -23.27	60.16 3.17 -18.74	49.21 3.02 -7.93	42.12 2.99 -0.83	50.04 3.17 -8.71	62.18 4.03 -19.03	70.87 5.06 -21.41	76.76 5.72 -25.32	84.64 7.46 -27.49	99.81 7.37 -40.13	135.11 7.95 -71.18	139.53 8.83 -71.04	149.84 8.87 -80.63	160.29 8.75 -92.03	188.26 9.01 -117.52	271.62 7.78 -202.14	182.34 10.00 -106.54	151.13 9.22 -81.62	142.24 8.34 -80.08	141.17 8.28 -79.15	113.81 7.40 -56.11	89.48 6.39 -35.72	80.80 4.96 -31.90

SHOREHAM_IC_2 23716	70.26 4.75 -22.69	65.09 3.45 -23.27	60.16 3.17 -18.74	49.21 3.02 -7.93	42.12 2.99 -0.83	50.04 3.17 -8.71	62.18 4.03 -19.03	70.87 5.06 -21.41	76.76 5.72 -25.32	84.64 7.46 -27.49	99.81 7.37 -40.13	135.11 7.95 -71.18	139.53 8.83 -71.04	149.84 8.87 -80.63	160.29 8.75 -92.03	188.26 9.01 -117.52	271.62 7.78 -202.14	182.34 10.00 -106.54	151.13 9.22 -81.62	142.24 8.34 -80.08	141.17 8.28 -79.15	113.81 7.40 -56.11	89.48 6.39 -35.72	80.80 4.96 -31.90
SISSONVILLE____ 23735	41.28 -1.54 0.00	37.86 -0.50 0.00	37.74 -0.50 0.00	37.80 -0.46 0.00	37.80 -0.50 0.00	37.81 -0.34 0.00	38.53 -0.59 0.00	43.83 -0.58 0.00	45.09 -0.64 0.00	47.42 -2.29 0.00	50.00 -2.30 0.00	53.12 -2.85 0.00	56.55 -3.10 0.00	57.26 -3.08 0.00	56.29 -3.21 0.00	58.21 -3.52 0.00	58.01 -3.70 0.00	61.85 -3.95 0.00	56.55 -3.74 0.00	50.81 -3.01 0.00	50.95 -2.79 0.00	48.30 -2.01 0.00	46.61 -0.76 0.00	42.53 -1.41 0.00
SITHE_IND_GS1 24169	41.87 -0.94 0.00	37.48 -0.88 0.00	37.25 -0.99 0.00	37.31 -0.96 0.00	37.38 -0.92 0.00	37.24 -0.92 0.00	38.21 -0.90 0.00	43.51 -0.89 0.00	44.54 -1.19 0.00	48.41 -1.29 0.00	51.10 -1.20 0.00	54.58 -1.40 0.00	58.33 -1.55 -0.23	59.64 -1.57 -0.87	59.02 -1.55 -1.06	61.26 -1.54 -1.07	61.52 -1.54 -1.36	64.52 -1.71 -0.44	58.78 -1.51 0.00	52.37 -1.45 0.00	52.43 -1.50 -0.19	48.90 -1.41 0.00	46.09 -1.28 0.00	43.06 -0.88 0.00
SITHE_IND_GS2 24170	41.87 -0.94 0.00	37.48 -0.88 0.00	37.25 -0.99 0.00	37.31 -0.96 0.00	37.38 -0.92 0.00	37.24 -0.92 0.00	38.21 -0.90 0.00	43.51 -0.89 0.00	44.54 -1.19 0.00	48.41 -1.29 0.00	51.10 -1.20 0.00	54.58 -1.40 0.00	58.33 -1.55 -0.23	59.64 -1.57 -0.87	59.02 -1.55 -1.06	61.26 -1.54 -1.07	61.52 -1.54 -1.36	64.52 -1.71 -0.44	58.78 -1.51 0.00	52.37 -1.45 0.00	52.43 -1.50 -0.19	48.90 -1.41 0.00	46.09 -1.28 0.00	43.06 -0.88 0.00
SITHE_IND_GS3 24171	41.87 -0.94 0.00	37.48 -0.88 0.00	37.25 -0.99 0.00	37.31 -0.96 0.00	37.38 -0.92 0.00	37.24 -0.92 0.00	38.21 -0.90 0.00	43.51 -0.89 0.00	44.54 -1.19 0.00	48.41 -1.29 0.00	51.10 -1.20 0.00	54.58 -1.40 0.00	58.33 -1.55 -0.23	59.64 -1.57 -0.87	59.02 -1.55 -1.06	61.26 -1.54 -1.07	61.52 -1.54 -1.36	64.52 -1.71 -0.44	58.78 -1.51 0.00	52.37 -1.45 0.00	52.43 -1.50 -0.19	48.90 -1.41 0.00	46.09 -1.28 0.00	43.06 -0.88 0.00
SITHE_IND_GS4 24172	41.87 -0.94 0.00	37.48 -0.88 0.00	37.25 -0.99 0.00	37.31 -0.96 0.00	37.38 -0.92 0.00	37.24 -0.92 0.00	38.21 -0.90 0.00	43.51 -0.89 0.00	44.54 -1.19 0.00	48.41 -1.29 0.00	51.10 -1.20 0.00	54.58 -1.40 0.00	58.33 -1.55 -0.23	59.64 -1.57 -0.87	59.02 -1.55 -1.06	61.26 -1.54 -1.07	61.52 -1.54 -1.36	64.52 -1.71 -0.44	58.78 -1.51 0.00	52.37 -1.45 0.00	52.43 -1.50 -0.19	48.90 -1.41 0.00	46.09 -1.28 0.00	43.06 -0.88 0.00
SITHE____BATAVIA 24024	41.15 -1.67 0.00	36.75 -1.61 0.00	36.29 -1.95 0.00	36.54 -1.72 0.00	36.69 -1.61 0.00	36.52 -1.64 0.00	37.47 -1.64 0.00	43.78 -0.62 0.00	44.68 -1.05 0.00	48.41 -1.29 0.00	52.14 -0.16 0.00	55.02 -0.95 0.00	58.78 -1.37 -0.50	60.61 -1.63 -1.90	60.76 -1.07 -2.32	63.03 -1.05 -2.34	63.81 -0.86 -2.97	65.04 -1.71 -0.95	59.38 -0.90 0.00	52.15 -1.67 0.00	52.17 -1.99 -0.41	48.19 -2.11 0.00	46.89 -0.47 0.00	42.71 -1.23 0.00
SITHE____INDEPEND 23800	41.87 -0.94 0.00	37.48 -0.88 0.00	37.25 -0.99 0.00	37.31 -0.96 0.00	37.38 -0.92 0.00	37.24 -0.92 0.00	38.21 -0.90 0.00	43.51 -0.89 0.00	44.54 -1.19 0.00	48.41 -1.29 0.00	51.10 -1.20 0.00	54.58 -1.40 0.00	58.33 -1.55 -0.23	59.64 -1.57 -0.87	59.02 -1.55 -1.06	61.26 -1.54 -1.07	61.52 -1.54 -1.36	64.52 -1.71 -0.44	58.78 -1.51 0.00	52.37 -1.45 0.00	52.43 -1.50 -0.19	48.90 -1.41 0.00	46.09 -1.28 0.00	43.06 -0.88 0.00
SITHE____MASSENA 23902	41.19 -1.63 0.00	37.59 -0.77 0.00	37.55 -0.69 0.00	37.61 -0.65 0.00	37.57 -0.73 0.00	37.55 -0.61 0.00	38.14 -0.98 0.00	43.25 -1.15 0.00	44.59 -1.14 0.00	47.56 -2.14 0.00	50.05 -2.25 0.00	53.57 -2.41 0.00	57.09 -2.57 0.00	57.81 -2.53 0.00	56.95 -2.56 0.00	58.95 -2.78 0.00	58.81 -2.90 0.00	62.84 -2.96 0.00	57.39 -2.89 0.00	51.40 -2.42 0.00	51.44 -2.31 0.00	48.25 -2.06 0.00	46.18 -1.18 0.00	42.36 -1.58 0.00
SITHE____OGDNSBRG 24021	41.66 -1.16 0.00	38.09 -0.27 0.00	38.01 -0.23 0.00	38.11 -0.15 0.00	38.07 -0.23 0.00	38.12 -0.04 0.00	38.76 -0.35 0.00	44.00 -0.40 0.00	45.41 -0.32 0.00	48.21 -1.49 0.00	50.78 -1.52 0.00	54.24 -1.74 0.00	57.81 -1.85 0.00	58.53 -1.81 0.00	57.54 -1.96 0.00	59.57 -2.16 0.00	59.43 -2.28 0.00	63.43 -2.37 0.00	57.88 -2.41 0.00	51.94 -1.88 0.00	52.03 -1.72 0.00	48.95 -1.36 0.00	46.94 -0.43 0.00	42.88 -1.05 0.00
SITHE____STERLING 23777	44.19 1.37 0.00	39.51 1.15 0.00	39.20 0.96 0.00	39.26 0.99 0.00	39.37 1.07 0.00	39.26 1.11 0.00	40.44 1.33 0.00	46.22 1.82 0.00	47.61 1.88 0.00	51.79 2.09 0.00	54.76 2.46 0.00	58.61 2.63 0.00	62.40 2.74 0.00	63.12 2.78 0.00	62.13 2.62 0.00	64.51 2.78 0.00	64.55 2.84 0.00	68.63 2.83 0.00	62.88 2.59 0.00	55.97 2.15 0.00	55.95 2.20 0.00	52.32 2.01 0.00	49.02 1.66 0.00	45.43 1.49 0.00
SOUTH CAIRO____GT 23612	46.88 4.07 0.00	41.54 3.18 0.00	41.22 2.98 0.00	41.28 3.02 0.00	41.25 2.95 0.00	41.17 3.01 0.00	42.63 3.52 0.00	48.22 3.82 0.00	49.99 4.25 0.00	55.02 5.32 0.00	57.64 5.33 0.00	61.85 5.88 0.00	69.49 6.44 -3.40	80.05 6.82 -12.89	82.02 6.72 -15.79	85.25 6.79 -16.73	90.52 6.91 -21.90	79.89 7.44 -6.66	67.04 6.75 0.00	59.69 5.87 0.00	62.49 5.86 -2.88	55.69 5.38 0.00	51.96 4.59 0.00	48.02 4.09 0.00
SOUTH HAMPTN____IC 23720	71.25 5.74 -22.69	65.82 4.18 -23.27	60.88 3.90 -18.74	49.94 3.75 -7.93	42.81 3.68 -0.83	50.73 3.85 -8.71	62.96 4.81 -19.03	71.94 6.13 -21.41	78.14 7.09 -25.32	86.43 9.24 -27.49	101.85 9.41 -40.13	137.40 10.24 -71.18	142.09 11.39 -71.04	152.55 11.59 -80.63	163.14 11.60 -92.03	191.28 12.04 -117.52	275.69 11.85 -202.14	185.57 13.23 -106.54	153.97 12.06 -81.62	144.55 10.66 -80.08	143.38 10.48 -79.15	115.77 9.36 -56.11	91.14 8.05 -35.72	82.12 6.28 -31.90
SOUTHOLD____IC 23719	75.40 9.89 -22.69	69.31 7.67 -23.27	64.33 7.34 -18.74	53.38 7.19 -7.93	46.26 7.12 -0.83	54.12 7.25 -8.71	66.48 8.33 -19.03	76.33 10.52 -21.41	83.03 11.98 -25.32	92.45 15.26 -27.49	108.49 16.06 -40.13	144.57 17.41 -71.18	150.09 19.39 -71.04	160.94 19.97 -80.63	171.71 20.17 -92.03	200.36 21.11 -117.52	284.83 20.98 -202.14	195.30 22.96 -106.54	162.71 20.80 -81.62	151.87 17.98 -80.08	150.63 17.74 -79.15	122.16 15.75 -56.11	96.96 13.88 -35.72	86.95 11.12 -31.90
ST LAWRENCE____ 23600	41.15 -1.67 0.00	37.32 -1.04 0.00	37.32 -0.92 0.00	37.34 -0.92 0.00	37.34 -0.96 0.00	37.28 -1.25 0.00	37.86 -1.25 0.00	42.94 -1.47 0.00	44.27 -1.46 0.00	47.51 -2.19 0.00	50.00 -2.30 0.00	53.57 -2.41 0.00	57.09 -2.57 0.00	57.81 -2.53 0.00	56.95 -2.56 0.00	59.01 -2.72 0.00	58.87 -2.84 0.00	62.84 -2.96 0.00	57.45 -2.83 0.00	51.45 -2.37 0.00	51.44 -2.31 0.00	48.19 -2.11 0.00	45.85 -1.52 0.00	42.27 -1.67 0.00
STATION 5_MISC_HYD 23604	43.33 0.51 0.00	38.32 -0.04 0.00	37.78 -0.46 0.00	37.92 -0.34 0.00	38.15 -0.15 0.00	38.04 -0.11 0.00	39.23 0.12 0.00	46.13 1.73 0.00	47.75 2.01 0.00	51.84 2.14 0.00	56.49 4.18 0.00	60.23 4.25 0.00	64.32 4.24 -0.43	66.19 4.22 -1.62	65.78 4.28 -1.99	68.49 4.75 -2.01	69.19 4.94 -2.54	71.22 4.61 -0.82	64.75 4.46 0.00	56.84 3.01 0.00	56.58 2.47 -0.35	52.27 1.96 0.00	48.93 1.56 0.00	44.77 0.83 0.00

STEEL___WIND 323596	40.63 -2.18 0.00	36.56 -1.80 0.00	36.10 -2.14 0.00	36.35 -1.91 0.00	36.46 -1.84 0.00	36.29 -1.87 0.00	37.12 -1.99 0.00	43.11 -1.29 0.00	43.90 -1.83 0.00	47.71 -1.99 0.00	51.20 -1.10 0.00	54.02 -1.96 0.00	57.74 -2.51 -0.59	59.82 -2.78 -2.25	60.18 -2.08 -2.76	62.48 -2.04 -2.79	63.45 -1.79 -3.53	64.24 -2.70 -1.13	58.42 -1.87 0.00	51.29 -2.53 0.00	51.39 -2.85 -0.49	47.34 -2.97 0.00	45.38 -1.99 0.00	41.13 -2.81 0.00
STEBEN_REC_LFGE 323667	43.33 0.51 0.00	38.90 0.54 0.00	38.32 0.08 0.00	38.49 0.23 0.00	38.68 0.38 0.00	38.58 0.42 0.00	39.90 0.78 0.00	46.18 1.78 0.00	47.29 1.55 0.00	51.49 1.79 0.00	54.92 2.62 0.00	58.38 2.41 0.00	62.78 2.33 -0.79	65.46 2.11 -3.01	65.46 2.26 -3.69	68.11 2.65 -3.72	69.32 2.90 -4.71	69.88 2.57 -1.51	62.88 2.59 0.00	55.33 1.51 0.00	55.75 1.34 -0.66	51.36 1.06 0.00	48.60 1.23 0.00	44.16 0.22 0.00
STONY___BROOK 24151	70.73 5.22 -22.69	65.59 3.95 -23.27	60.65 3.67 -18.74	49.71 3.52 -7.93	42.62 3.49 -0.83	50.50 3.62 -8.71	62.73 4.58 -19.03	71.40 5.59 -21.41	77.31 6.27 -25.32	84.89 7.70 -27.49	99.91 7.48 -40.13	135.16 8.00 -71.18	139.59 8.89 -71.04	149.72 8.75 -80.63	160.11 8.57 -92.03	188.01 8.77 -117.52	272.55 8.70 -202.14	182.01 9.67 -106.54	150.95 9.04 -81.62	142.18 8.29 -80.08	141.07 8.17 -79.15	113.76 7.34 -56.11	89.57 6.49 -35.72	81.11 5.27 -31.90
STURGEON_POOL_HYD 23609	47.44 4.62 0.00	41.89 3.53 0.00	41.45 3.21 0.00	41.40 3.14 0.00	41.33 3.03 0.00	41.40 3.24 0.00	43.10 3.99 0.00	48.89 4.48 0.00	50.67 4.94 0.00	55.91 6.21 0.00	58.53 6.22 0.00	62.92 6.94 0.00	72.71 7.70 -5.35	88.51 7.84 -20.32	92.56 8.15 -24.90	96.49 8.46 -26.30	104.57 8.76 -34.10	85.55 9.34 -10.40	68.73 8.44 0.00	61.14 7.32 0.00	65.51 7.26 -4.51	56.90 6.59 0.00	53.28 5.92 0.00	48.99 5.05 0.00
SYRACUSE___ENERGY_ST1 323597	42.90 0.09 0.00	38.40 0.04 0.00	38.13 -0.11 0.00	38.19 -0.08 0.00	38.30 0.00 0.00	38.12 -0.04 0.00	39.19 0.08 0.00	44.76 0.36 0.00	45.96 0.23 0.00	49.95 0.25 0.00	52.82 0.52 0.00	56.42 0.45 0.00	60.43 0.42 -0.36	62.13 0.42 -1.36	61.48 0.30 -1.67	63.91 0.49 -1.69	64.40 0.56 -2.13	67.01 0.53 -0.69	60.77 0.48 0.00	54.04 0.22 0.00	54.26 0.22 -0.30	50.46 0.15 0.00	47.41 0.05 0.00	44.07 0.13 0.00
SYRACUSE___ENERGY_ST2 323598	42.90 0.09 0.00	38.40 0.04 0.00	38.13 -0.11 0.00	38.19 -0.08 0.00	38.30 0.00 0.00	38.12 -0.04 0.00	39.19 0.08 0.00	44.76 0.36 0.00	45.96 0.23 0.00	49.95 0.25 0.00	52.82 0.52 0.00	56.42 0.45 0.00	60.43 0.42 -0.36	62.13 0.42 -1.36	61.48 0.30 -1.67	63.91 0.49 -1.69	64.40 0.56 -2.13	67.01 0.53 -0.69	60.77 0.48 0.00	54.04 0.22 0.00	54.26 0.22 -0.30	50.46 0.15 0.00	47.41 0.05 0.00	44.07 0.13 0.00
SYRACUSE___POWER 24017	42.99 0.17 0.00	38.48 0.12 0.00	38.17 -0.08 0.00	38.22 -0.04 0.00	38.34 0.04 0.00	38.16 0.00 0.00	39.31 0.20 0.00	44.89 0.49 0.00	46.10 0.37 0.00	50.15 0.45 0.00	53.03 0.73 0.00	56.70 0.73 0.00	60.73 0.72 -0.36	62.43 0.72 -1.36	61.77 0.60 -1.67	64.16 0.74 -1.69	64.71 0.86 -2.13	67.27 0.79 -0.69	61.01 0.72 0.00	54.31 0.48 0.00	54.48 0.43 -0.30	50.66 0.35 0.00	47.60 0.24 0.00	44.20 0.26 0.00
UNION___PROCESSING_DRP 323587	41.83 -0.98 0.00	37.36 -1.00 0.00	36.94 -1.30 0.00	37.11 -1.15 0.00	37.27 -1.03 0.00	37.09 -1.07 0.00	38.10 -1.02 0.00	44.14 -0.27 0.00	45.14 -0.59 0.00	48.96 -0.75 0.00	52.41 0.10 0.00	55.58 -0.39 0.00	59.44 -0.66 -0.44	61.21 -0.78 -1.66	61.00 -0.54 -2.03	63.29 -0.49 -2.05	63.99 -0.31 -2.59	65.78 -0.86 -0.83	59.93 -0.36 0.00	52.91 -0.91 0.00	52.98 -1.13 -0.36	49.10 -1.21 0.00	46.56 -0.81 0.00	42.84 -1.10 0.00
UPPER HUDSON___HYD 24058	45.26 2.44 0.00	40.32 1.96 0.00	40.04 1.80 0.00	39.87 1.61 0.00	39.95 1.65 0.00	39.91 1.76 0.00	41.38 2.27 0.00	46.40 2.00 0.00	48.29 2.56 0.00	52.83 3.13 0.00	54.55 2.25 0.00	58.21 2.24 0.00	61.33 2.15 0.47	60.80 2.23 1.78	59.17 1.84 2.18	61.71 1.98 2.00	61.96 1.67 1.41	67.33 2.11 0.57	62.94 2.65 0.00	56.46 2.64 0.00	56.67 3.17 0.25	53.88 3.57 0.00	49.64 2.27 0.00	46.35 2.42 0.00
UPPER RAQUET___HYD 24056	41.28 -1.54 0.00	37.86 -0.50 0.00	37.74 -0.50 0.00	37.80 -0.46 0.00	37.80 -0.50 0.00	37.81 -0.34 0.00	38.53 -0.59 0.00	43.83 -0.58 0.00	45.09 -0.64 0.00	47.42 -2.29 0.00	50.00 -2.30 0.00	53.12 -2.85 0.00	56.55 -3.10 0.00	57.26 -3.08 0.00	56.29 -3.21 0.00	58.21 -3.52 0.00	58.01 -3.70 0.00	61.85 -3.95 0.00	56.55 -3.74 0.00	50.81 -3.01 0.00	50.95 -2.79 0.00	48.30 -2.01 0.00	46.61 -0.76 0.00	42.53 -1.41 0.00
VISCHER___FERRY HYD 24020	45.56 2.74 0.00	40.59 2.22 0.00	40.42 2.18 0.00	40.40 2.14 0.00	40.48 2.18 0.00	40.22 2.06 0.00	41.54 2.43 0.00	46.67 2.26 0.00	48.16 2.42 0.00	52.63 2.93 0.00	55.02 2.72 0.00	59.00 3.02 0.00	61.87 3.04 0.82	60.41 3.20 3.12	58.89 3.21 3.83	61.30 3.33 3.77	61.44 3.21 3.47	68.29 3.68 1.19	63.66 3.38 0.00	56.94 3.12 0.00	56.41 3.17 0.52	53.53 3.22 0.00	49.69 2.32 0.00	46.31 2.37 0.00
WADING RIVER_IC_1 23522	70.30 4.80 -22.69	65.09 3.45 -23.27	60.16 3.17 -18.74	49.21 3.02 -7.93	42.12 2.99 -0.83	50.04 3.17 -8.71	62.18 4.03 -19.03	70.87 5.06 -21.41	76.81 5.76 -25.32	84.69 7.50 -27.49	99.86 7.43 -40.13	135.16 8.00 -71.18	139.65 8.95 -71.04	149.96 8.99 -80.63	160.40 8.87 -92.03	188.44 9.20 -117.52	272.67 8.82 -202.14	182.47 10.13 -106.54	151.25 9.34 -81.62	142.29 8.40 -80.08	141.23 8.33 -79.15	113.86 7.45 -56.11	89.48 6.39 -35.72	80.84 5.01 -31.90
WADING RIVER_IC_2 23547	70.30 4.80 -22.69	65.09 3.45 -23.27	60.16 3.17 -18.74	49.21 3.02 -7.93	42.12 2.99 -0.83	50.04 3.17 -8.71	62.18 4.03 -19.03	70.87 5.06 -21.41	76.81 5.76 -25.32	84.69 7.50 -27.49	99.86 7.43 -40.13	135.16 8.00 -71.18	139.65 8.95 -71.04	149.96 8.99 -80.63	160.40 8.87 -92.03	188.44 9.20 -117.52	272.67 8.82 -202.14	182.47 10.13 -106.54	151.25 9.34 -81.62	142.29 8.40 -80.08	141.23 8.33 -79.15	113.86 7.45 -56.11	89.48 6.39 -35.72	80.84 5.01 -31.90
WADING RIVER_IC_3 23601	70.30 4.80 -22.69	65.09 3.45 -23.27	60.16 3.17 -18.74	49.21 3.02 -7.93	42.12 2.99 -0.83	50.04 3.17 -8.71	62.18 4.03 -19.03	70.87 5.06 -21.41	76.81 5.76 -25.32	84.69 7.50 -27.49	99.86 7.43 -40.13	135.16 8.00 -71.18	139.65 8.95 -71.04	149.96 8.99 -80.63	160.40 8.87 -92.03	188.44 9.20 -117.52	272.67 8.82 -202.14	182.47 10.13 -106.54	151.25 9.34 -81.62	142.29 8.40 -80.08	141.23 8.33 -79.15	113.86 7.45 -56.11	89.48 6.39 -35.72	80.84 5.01 -31.90
WALDEN___HYDRO 24148	46.58 3.77 0.00	41.12 2.76 0.00	40.77 2.52 0.00	40.63 2.37 0.00	40.60 2.30 0.00	40.52 2.37 0.00	42.32 3.21 0.00	47.95 3.55 0.00	50.03 4.30 0.00	55.17 5.47 0.00	57.79 5.49 0.00	62.02 6.05 0.00	71.99 6.74 -5.60	88.57 7.00 -21.23	92.55 7.02 -26.02	97.06 7.28 -28.05	105.69 7.59 -36.40	84.73 8.09 -10.84	67.52 7.23 0.00	60.17 6.35 0.00	64.57 6.13 -4.70	55.84 5.53 0.00	52.20 4.83 0.00	47.94 4.00 0.00
WARRENSBURG____ 23737	45.39 2.57 0.00	40.43 2.07 0.00	40.15 1.91 0.00	39.98 1.72 0.00	40.06 1.76 0.00	40.03 1.87 0.00	41.50 2.39 0.00	46.53 2.13 0.00	48.43 2.70 0.00	52.88 3.18 0.00	54.50 2.20 0.00	58.10 2.13 0.00	61.16 1.97 0.47	60.55 1.99 1.78	59.00 1.67 2.18	61.59 1.85 2.00	61.84 1.54 1.41	67.20 1.97 0.57	63.00 2.71 0.00	56.51 2.69 0.00	56.83 3.33 0.25	54.08 3.77 0.00	49.83 2.46 0.00	46.53 2.59 0.00

WATERSIDE___6 8 9 23538	49.94 4.71 -2.42	41.86 3.49 -0.01	41.46 3.21 -0.01	41.21 2.95 -0.01	41.26 2.95 -0.01	41.22 3.05 -0.01	51.16 4.03 -8.01	66.11 4.57 -17.13	68.05 5.21 -17.11	70.87 6.46 -14.70	71.22 6.49 -12.44	71.22 7.11 -8.14	70.60 7.76 -3.19	93.10 7.78 -24.98	90.59 7.68 -23.41	105.91 7.96 -36.22	114.62 8.08 -44.83	78.93 8.75 -4.38	60.52 8.02 7.79	47.15 7.21 13.88	46.23 7.20 14.72	58.83 6.64 -1.88	54.46 5.73 -1.36	57.36 4.88 -8.55
WDELAWARE___HYD 323627	44.79 1.97 0.00	39.63 1.27 0.00	39.27 1.03 0.00	39.26 0.99 0.00	39.22 0.92 0.00	39.11 0.95 0.00	40.48 1.37 0.00	45.91 1.51 0.00	47.70 1.97 0.00	52.58 2.88 0.00	55.23 2.93 0.00	59.33 3.36 0.00	68.21 3.82 -4.73	82.23 3.92 -17.97	85.45 3.93 -22.01	89.26 4.01 -23.52	96.65 4.32 -30.62	79.69 4.67 -9.22	64.63 4.34 0.00	57.59 3.77 0.00	61.45 3.71 -3.99	53.63 3.32 0.00	50.06 2.70 0.00	46.18 2.24 0.00
WEST BABYLON___IC 23714	71.20 5.69 -22.69	66.05 4.41 -23.27	61.11 4.13 -18.74	50.05 3.86 -7.93	42.97 3.83 -0.83	50.88 4.01 -8.71	63.16 5.01 -19.04	71.72 5.91 -21.41	77.54 6.49 -25.32	85.39 8.20 -27.49	100.64 8.21 -40.13	136.00 8.84 -71.18	140.42 9.72 -71.04	150.68 9.71 -80.63	161.18 9.64 -92.03	189.19 9.94 -117.52	273.90 10.06 -202.14	183.20 10.86 -106.54	151.86 9.95 -81.62	142.83 8.93 -80.08	141.82 8.92 -79.15	114.52 8.10 -56.11	90.14 7.06 -35.72	81.80 5.93 -31.93
WEST CANADA___HYD 24049	43.20 0.39 0.00	38.63 0.27 0.00	38.47 0.23 0.00	38.49 0.23 0.00	38.57 0.27 0.00	38.39 0.23 0.00	39.43 0.31 0.00	44.76 0.36 0.00	46.10 0.37 0.00	50.20 0.50 0.00	52.77 0.47 0.00	56.48 0.50 0.00	60.19 0.54 0.00	60.82 0.48 0.00	60.04 0.54 0.00	62.29 0.56 0.00	62.20 0.49 0.00	66.32 0.53 0.00	60.89 0.60 0.00	54.31 0.48 0.00	54.29 0.54 0.00	50.81 0.50 0.00	47.74 0.38 0.00	44.33 0.40 0.00
WESTERN_NY_WIND 24143	41.23 -1.58 0.00	36.83 -1.53 0.00	36.33 -1.91 0.00	36.58 -1.68 0.00	36.77 -1.53 0.00	36.59 -1.56 0.00	37.55 -1.56 0.00	43.87 -0.53 0.00	44.77 -0.96 0.00	48.51 -1.19 0.00	52.25 -0.05 0.00	55.08 -0.90 0.00	58.85 -1.31 -0.51	60.69 -1.57 -1.92	60.85 -1.01 -2.35	63.12 -0.99 -2.37	63.91 -0.80 -3.01	65.19 -1.58 -0.97	59.44 -0.84 0.00	52.21 -1.61 0.00	52.23 -1.94 -0.42	48.30 -2.01 0.00	46.84 -0.52 0.00	42.66 -1.27 0.00
WESTOVER___LESR 323668	43.42 0.60 0.00	38.74 0.38 0.00	38.47 0.23 0.00	38.53 0.27 0.00	38.65 0.34 0.00	38.46 0.31 0.00	39.74 0.63 0.00	45.33 0.93 0.00	46.69 0.96 0.00	50.99 1.29 0.00	53.87 1.57 0.00	57.65 1.68 0.00	62.64 1.79 -1.20	66.64 1.75 -4.55	66.93 1.84 -5.58	69.40 2.04 -5.63	70.96 2.16 -7.09	70.25 2.17 -2.28	62.28 1.99 0.00	55.22 1.40 0.00	56.03 1.29 -0.99	51.41 1.11 0.00	48.31 0.95 0.00	44.38 0.44 0.00
WETHRSFD_WT_PWR 323626	41.40 -1.41 0.00	37.17 -1.19 0.00	36.71 -1.53 0.00	36.92 -1.34 0.00	37.08 -1.23 0.00	36.90 -1.26 0.00	37.86 -1.25 0.00	43.83 -0.58 0.00	44.68 -1.05 0.00	48.61 -1.09 0.00	51.94 -0.37 0.00	54.97 -1.01 0.00	58.95 -1.37 -0.67	61.24 -1.63 -2.53	61.47 -1.13 -3.10	63.81 -1.05 -3.13	64.93 -0.74 -3.96	65.62 -1.45 -1.27	59.44 -0.84 0.00	52.26 -1.56 0.00	52.47 -1.83 -0.55	48.40 -1.91 0.00	46.18 -1.18 0.00	41.96 -1.98 0.00
YORK___WARBASSE 23770	100.79 4.97 -53.00	42.05 3.68 -0.01	41.62 3.37 -0.01	41.37 3.10 -0.01	41.37 3.06 -0.01	41.33 3.17 -0.01	53.24 4.15 -9.98	70.53 4.80 -21.33	80.35 5.49 -29.13	80.35 6.81 -23.84	88.31 6.85 -29.16	88.37 7.50 -24.90	122.39 8.23 -54.50	124.14 8.21 -55.59	124.55 8.09 -56.95	125.32 8.33 -55.26	126.30 8.52 -56.08	126.16 9.21 -51.15	139.28 8.50 -70.49	202.47 7.64 -141.00	195.04 7.63 -133.66	124.14 6.99 -66.84	126.66 6.06 -73.23	91.11 5.18 -41.99