

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/24/2010

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	61.94	55.97	46.04	43.36	41.61	41.37	41.36	50.80	62.68	66.01	81.90	104.24	136.19	158.05	184.47	203.16	207.00	190.33	155.84	123.06	107.42	89.37	73.77	65.04
24138	5.43	4.22	3.92	3.55	3.44	3.28	3.59	4.53	5.76	7.41	9.05	8.88	8.95	9.32	9.14	9.17	9.34	8.82	8.34	6.94	7.83	7.53	6.85	6.84
	-6.23	-8.23	0.00	-0.31	0.00	0.00	0.00	0.00	-6.41	-0.25	-5.81	-28.62	-59.94	-78.12	-105.00	-122.87	-126.40	-114.14	-83.31	-63.57	-39.80	-24.35	-15.02	-0.23
74TH STREET_GT_1	62.41	56.57	46.09	43.43	41.64	41.41	41.40	50.85	63.17	66.02	81.90	104.18	136.19	157.98	184.41	203.09	206.86	190.20	155.71	123.06	107.36	89.37	73.90	65.12
24260	5.48	4.26	3.96	3.59	3.47	3.31	3.63	4.58	5.81	7.41	9.05	8.81	8.95	9.25	9.07	9.10	9.19	8.69	8.22	6.94	7.77	7.53	6.85	6.90
	-6.65	-8.79	0.00	-0.33	0.00	0.00	0.00	0.00	-6.85	-0.27	-5.81	-28.62	-59.94	-78.12	-105.00	-122.87	-126.40	-114.14	-83.31	-63.57	-39.80	-24.35	-15.15	-0.24
74TH STREET_GT_2	62.41	56.57	46.09	43.43	41.64	41.41	41.40	50.85	63.17	66.02	81.90	104.18	136.19	157.98	184.41	203.09	206.86	190.20	155.71	123.06	107.36	89.37	73.90	65.12
24261	5.48	4.26	3.96	3.59	3.47	3.31	3.63	4.58	5.81	7.41	9.05	8.81	8.95	9.25	9.07	9.10	9.19	8.69	8.22	6.94	7.77	7.53	6.85	6.90
	-6.65	-8.79	0.00	-0.33	0.00	0.00	0.00	0.00	-6.85	-0.27	-5.81	-28.62	-59.94	-78.12	-105.00	-122.87	-126.40	-114.14	-83.31	-63.57	-39.80	-24.35	-15.15	-0.24
ADK HUDSON___FALLS	53.60	46.00	44.69	41.87	40.54	40.53	40.45	48.91	53.80	63.02	70.92	72.17	76.70	81.76	84.02	86.40	86.85	82.01	75.59	61.36	66.39	62.41	55.37	62.21
24011	3.32	2.48	2.57	2.37	2.37	2.44	2.68	2.64	3.28	4.67	3.28	2.47	3.23	3.11	2.88	2.63	2.57	2.90	2.82	2.26	2.51	2.41	2.13	4.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-2.95	-6.17	-8.04	-10.81	-12.65	-13.01	-11.75	-8.58	-6.55	-4.10	-2.51	-1.34	0.00
ADK RESOURCE___RCVRY	53.85	46.26	45.12	42.26	40.99	41.03	41.02	49.46	54.30	63.60	72.32	74.47	80.53	86.72	90.44	93.91	94.64	88.93	80.73	65.36	69.08	64.26	56.63	62.38
23798	3.57	2.74	2.99	2.76	2.82	2.93	3.25	3.19	3.79	5.25	4.36	3.14	3.63	3.60	3.31	3.13	3.14	3.30	3.21	2.63	2.93	2.87	2.65	4.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	-4.58	-9.59	-12.50	-16.81	-19.67	-20.23	-18.27	-13.33	-10.17	-6.37	-3.90	-2.08	0.00
ADK S GLENS___FALLS	53.60	46.00	44.69	41.87	40.54	40.53	40.45	48.91	53.80	63.02	70.92	72.17	76.70	81.76	84.02	86.40	86.85	82.01	75.59	61.36	66.39	62.41	55.37	62.21
24028	3.32	2.48	2.57	2.37	2.37	2.44	2.68	2.64	3.28	4.67	3.28	2.47	3.23	3.11	2.88	2.63	2.57	2.90	2.82	2.26	2.51	2.41	2.13	4.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-2.95	-6.17	-8.04	-10.81	-12.65	-13.01	-11.75	-8.58	-6.55	-4.10	-2.51	-1.34	0.00
ADK_NYS___DAM	53.10	45.56	44.27	41.47	40.19	40.15	40.07	48.77	53.69	62.66	72.05	73.45	77.76	83.24	85.77	88.47	89.10	83.75	76.86	62.41	67.26	63.11	55.96	61.39
23527	2.82	2.05	2.15	1.97	2.02	2.06	2.30	2.50	3.18	4.32	4.36	3.47	3.70	3.81	3.59	3.48	3.56	3.50	3.27	2.68	2.99	2.87	2.60	3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	-3.23	-6.76	-8.82	-11.85	-13.87	-14.26	-12.88	-9.40	-7.17	-4.49	-2.75	-1.47	0.00
AIR_PRODUCTS___DRP	51.89	44.56	43.22	40.44	39.12	39.05	38.87	47.42	52.18	60.80	69.45	68.82	69.59	73.01	72.58	73.25	73.41	69.38	66.11	54.13	61.52	59.10	53.41	60.00
24190	1.61	1.04	1.10	0.95	0.95	0.95	1.10	1.16	1.67	2.45	2.41	2.07	2.29	2.40	2.25	2.13	2.14	2.02	1.93	1.58	1.73	1.61	1.51	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	51.89	44.56	43.22	40.44	39.12	39.05	38.87	47.42	52.18	60.80	69.45	68.82	69.59	73.01	72.58	73.25	73.41	69.38	66.11	54.13	61.52	59.10	53.41	60.00
23571	1.61	1.04	1.10	0.95	0.95	0.95	1.10	1.16	1.67	2.45	2.41	2.07	2.29	2.40	2.25	2.13	2.14	2.02	1.93	1.58	1.73	1.61	1.51	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	51.89	44.56	43.22	40.44	39.12	39.05	38.87	47.42	52.18	60.80	69.45	68.82	69.59	73.01	72.58	73.25	73.41	69.38	66.11	54.13	61.52	59.10	53.41	60.00
23572	1.61	1.04	1.10	0.95	0.95	0.95	1.10	1.16	1.67	2.45	2.41	2.07	2.29	2.40	2.25	2.13	2.14	2.02	1.93	1.58	1.73	1.61	1.51	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	51.89	44.56	43.22	40.44	39.12	39.05	38.87	47.42	52.18	60.80	69.45	68.82	69.59	73.01	72.58	73.25	73.41	69.38	66.11	54.13	61.52	59.10	53.41	60.00
23573	1.61	1.04	1.10	0.95	0.95	0.95	1.10	1.16	1.67	2.45	2.41	2.07	2.29	2.40	2.25	2.13	2.14	2.02	1.93	1.58	1.73	1.61	1.51	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	51.89	44.56	43.22	40.44	39.12	39.05	38.87	47.42	52.18	60.80	69.45	68.82	69.59	73.01	72.58	73.25	73.41	69.38	66.11	54.13	61.52	59.10	53.41	60.00
23574	1.61	1.04	1.10	0.95	0.95	0.95	1.10	1.16	1.67	2.45	2.41	2.07	2.29	2.40	2.25	2.13	2.14	2.02	1.93	1.58	1.73	1.61	1.51	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFG	52.39	44.99	43.64	40.84	39.51	39.39	39.24	47.84	52.68	61.38	70.05	69.35	70.19	73.58	73.14	73.82	73.98	69.99	66.69	54.55	61.99	59.56	53.77	60.64
323615	2.11	1.48	1.52	1.34	1.34	1.30	1.47	1.57	2.17	3.03	3.02	2.60	2.89	2.97	2.81	2.70	2.71	2.63	2.50	2.00	2.21	2.07	1.87	2.67
	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	
ALCOA_RYNLDS___DRP	48.22	42.60	41.32	38.79	37.44	37.41	36.98	45.57	48.49	55.72	63.61	63.61	64.07	67.79	67.59	68.41	68.49	64.80	61.94	50.24	57.51	55.13	49.57	55.25
24188	-2.06	-0.91	-0.80	-0.71	-0.73	-0.69	-0.79	-0.69	-2.02	-2.63	-3.42	-3.14	-3.23	-2.82	-2.74	-2.70	-2.78	-2.56	-2.25	-2.31	-2.27	-2.36	-2.34	-2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALLEGHENY___COGEN	50.58	43.38	41.45	39.10	37.79	37.64	37.13	45.57	50.61	54.96	63.21	63.21	63.13	65.95	65.55	66.42	66.50	62.78	59.37	49.56	60.80	59.10	52.42	57.22
23514	0.30	-0.13	-0.67	-0.39	-0.38	-0.46	-0.64	-0.69	0.10	-3.38	-3.82	-3.54	-4.17	-4.66	-4.78	-4.69	-4.78	-4.58	-4.81	-3.00	1.02	1.61	0.52	-0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALTONA_WT_PWR	49.23	43.17	41.87	39.30	37.94	37.90	37.47	46.18	49.55	57.06	64.95	64.88	65.35	69.41	69.13	69.98	70.06	66.35	63.41	51.24	58.71	56.23	50.60	56.35
323606	-1.06	-0.35	-0.25	-0.20	-0.23	-0.19	-0.30	-0.09	-0.96	-1.28	-2.08	-1.87	-1.95	-1.20	-1.20	-1.14	-1.21	-1.01	-0.77	-1.31	-1.08	-1.26	-1.30	-1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
AMERICAN_REF_FUEL	47.92	41.38	39.47	37.40	36.15	35.92	34.98	42.47	46.62	53.50	61.54	61.88	62.25	64.89	64.49	65.50	65.57	62.04	58.60	48.72	54.82	53.58	48.94	53.16
24010	-2.36	-2.13	-2.65	-2.09	-2.02	-2.17	-2.80	-3.79	-3.89	-4.84	-5.50	-4.87	-5.05	-5.72	-5.84	-5.62	-5.70	-5.32	-5.58	-3.84	-4.96	-3.91	-2.96	-4.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ARTHUR_KILL_GT_1	82.05	56.35	46.09	43.38	41.69	41.34	41.33	50.79	77.20	82.05	82.05	82.10	82.10	82.11	82.60	82.11	82.11	82.11	82.11	82.10	82.10	82.05	82.05	82.05
23520	5.43	4.31	3.96	3.55	3.51	3.24	3.55	4.53	5.81	7.18	8.58	8.34	8.48	8.76	8.44	8.46	8.62	8.15	7.83	6.62	7.47	7.36	6.64	6.72
	-26.34	-8.53	-0.01	-0.33	-0.01	-0.01	-0.01	0.01	-20.88	-16.53	-6.44	-7.01	-6.32	-2.74	-3.83	-2.53	-2.21	-6.59	-10.09	-22.92	-14.84	-17.20	-23.51	-17.35
ARTHUR_KILL_2	82.05	56.35	46.09	43.38	41.69	41.34	41.33	50.79	77.20	82.05	82.05	82.10	82.10	82.11	82.60	82.11	82.11	82.11	82.11	82.10	82.10	82.05	82.05	82.05
23512	5.43	4.31	3.96	3.55	3.51	3.24	3.55	4.53	5.81	7.18	8.58	8.34	8.48	8.76	8.44	8.46	8.62	8.15	7.83	6.62	7.47	7.36	6.64	6.72
	-26.34	-8.53	-0.01	-0.33	-0.01	-0.01	-0.01	0.01	-20.88	-16.53	-6.44	-7.01	-6.32	-2.74	-3.83	-2.53	-2.21	-6.59	-10.09	-22.92	-14.84	-17.20	-23.51	-17.35
ARTHUR_KILL_3	81.16	56.08	45.87	43.26	41.45	41.22	41.25	50.62	76.95	81.16	81.49	82.17	82.04	82.05	82.68	82.19	82.19	82.19	82.05	82.06	82.05	81.81	81.16	81.16
23513	5.18	4.05	3.75	3.44	3.28	3.12	3.47	4.35	5.56	7.24	8.65	8.41	8.41	8.69	8.51	8.53	8.70	8.22	7.77	6.57	7.41	7.13	6.64	6.55
	-25.70	-8.52	0.00	-0.32	0.00	0.00	0.00	0.00	-20.88	-15.58	-5.81	-7.02	-6.33	-2.75	-3.84	-2.54	-2.22	-6.60	-10.10	-22.93	-14.85	-17.19	-22.62	-16.64
ASHOKAN_____	55.31	47.26	45.66	42.77	41.38	41.14	40.98	50.52	56.02	65.47	78.43	87.06	99.82	110.68	120.38	128.02	129.68	120.54	105.16	84.39	83.37	74.76	63.76	64.47
23654	5.03	3.74	3.54	3.28	3.21	3.05	3.21	4.26	5.51	7.12	9.18	9.41	9.69	10.31	10.06	10.10	10.26	9.70	9.24	7.62	8.43	7.99	6.90	6.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.21	-10.90	-22.83	-29.76	-40.00	-46.80	-48.14	-43.48	-31.73	-24.22	-15.16	-9.28	-4.95	0.00
ASTORIA_EAST_ENERGY_CC1	62.02	56.22	46.01	43.34	41.65	41.41	41.44	50.72	62.85	65.54	81.02	103.37	135.30	157.06	132.11	151.23	132.11	152.99	135.22	122.37	106.75	89.20	73.38	64.71
323581	5.28	4.18	3.88	3.52	3.47	3.31	3.66	4.44	5.71	6.94	8.18	8.01	8.08	8.33	8.09	8.11	8.27	7.81	7.45	6.25	7.17	7.36	6.38	6.49
	-6.46	-8.53	-0.01	-0.33	-0.01	-0.01	-0.01	-0.01	-6.63	-0.25	-5.81	-28.61	-59.93	-78.11	-53.69	-72.00	-52.57	-77.81	-63.59	-63.57	-39.79	-24.35	-15.09	-0.24
ASTORIA_EAST_ENERGY_CC2	62.02	56.27	46.01	43.34	41.65	41.41	41.44	50.76	62.85	65.54	81.02	103.44	135.30	157.06	132.18	151.30	132.11	152.99	135.22	122.43	106.75	89.20	73.38	64.71
323582	5.28	4.22	3.88	3.52	3.47	3.31	3.66	4.49	5.71	6.94	8.18	8.08	8.08	8.33	8.16	8.18	8.27	7.81	7.45	6.31	7.17	7.36	6.38	6.49
	-6.46	-8.53	-0.01	-0.33	-0.01	-0.01	-0.01	-0.01	-6.63	-0.25	-5.81	-28.61	-59.93	-78.11	-53.69	-72.00	-52.57	-77.81	-63.59	-63.57	-39.79	-24.35	-15.09	-0.24
ASTORIA_GT2_1	62.02	56.27	46.05	43.38	41.65	41.41	41.44	50.76	62.85	65.60	81.08	103.44	135.37	157.13	132.18	151.30	132.18	153.06	135.22	122.43	106.81	89.20	73.38	64.77
24094	5.28	4.22	3.92	3.55	3.47	3.31	3.66	4.49	5.71	7.00	8.24	8.08	8.14	8.40	8.16	8.18	8.34	7.88	7.45	6.31	7.23	7.36	6.38	6.55
	-6.46	-8.53	-0.01	-0.33	-0.01	-0.01	-0.01	-0.01	-6.63	-0.25	-5.81	-28.61	-59.93	-78.11	-53.69	-72.00	-52.57	-77.81	-63.59	-63.57	-39.79	-24.35	-15.09	-0.24
ASTORIA_GT2_2	62.02	56.27	46.05	43.38	41.65	41.41	41.44	50.76	62.85	65.60	81.08	103.44	135.37	157.13	132.18	151.30	132.18	153.06	135.22	122.43	106.81	89.20	73.38	64.77
24095	5.28	4.22	3.92	3.55	3.47	3.31	3.66	4.49	5.71	7.00	8.24	8.08	8.14	8.40	8.16	8.18	8.34	7.88	7.45	6.31	7.23	7.36	6.38	6.55
	-6.46	-8.53	-0.01	-0.33	-0.01	-0.01	-0.01	-0.01	-6.63	-0.25	-5.81	-28.61	-59.93	-78.11	-53.69	-72.00	-52.57	-77.81	-63.59	-63.57	-39.79	-24.35	-15.09	-0.24
ASTORIA_GT2_3	62.02	56.27	46.05	43.38	41.65	41.41	41.44	50.76	62.85	65.60	81.08	103.44	135.37	157.13	132.18	151.30	132.18	153.06	135.22	122.43	106.81	89.20	73.38	64.77
24096	5.28	4.22	3.92	3.55	3.47	3.31	3.66	4.49	5.71	7.00	8.24	8.08	8.14	8.40	8.16	8.18	8.34	7.88	7.45	6.31	7.23	7.36	6.38	6.55
	-6.46	-8.53	-0.01	-0.33	-0.01	-0.01	-0.01	-0.01	-6.63	-0.25	-5.81	-28.61	-59.93	-78.11	-53.69	-72.00	-52.57	-77.81	-63.59	-63.57	-39.79	-24.35	-15.09	-0.24
ASTORIA_GT2_4	62.02	56.27	46.05	43.38	41.65	41.41	41.44	50.76	62.85	65.60	81.08	103.44	135.37	157.13	132.18	151.30	132.18	153.06	135.22	122.43	106.81	89.20	73.38	64.77
24097	5.28	4.22	3.92	3.55	3.47	3.31	3.66	4.49	5.71	7.00	8.24	8.08	8.14	8.40	8.16	8.18	8.34	7.88	7.45	6.31	7.23	7.36	6.38	6.55
	-6.46	-8.53	-0.01	-0.33	-0.01	-0.01	-0.01	-0.01	-6.63	-0.25	-5.81	-28.61	-59.93	-78.11	-53.69	-72.00	-52.57	-77.81	-63.59	-63.57	-39.79	-24.35	-15.09	-0.24
ASTORIA_GT3_1	62.02	56.27	46.05	43.38	41.65	41.41	41.44	50.76	62.85	65.60	81.08	103.44	135.37	157.13	132.18	151.30	132.18	153.06	135.22	122.43	106.81	89.20	73.38	64.77
24098	5.28	4.22	3.92	3.55	3.47	3.31	3.66	4.49	5.71	7.00	8.24	8.08	8.14	8.40	8.16	8.18	8.34	7.88	7.45	6.31	7.23	7.36	6.38	6.55
	-6.46	-8.53	-0.01	-0.33	-0.01	-0.01	-0.01	-0.01	-6.63	-0.25	-5.81	-28.61	-59.93	-78.11	-53.69	-72.00	-52.57	-77.81	-63.59	-63.57	-39.79	-24.35	-15.09	-0.24

ASTORIA_GT3_2 24099	62.02 5.28 -6.46	56.27 4.22 -8.53	46.05 3.92 -0.01	43.38 3.55 -0.33	41.65 3.47 -0.01	41.41 3.31 -0.01	41.44 3.66 -0.01	50.76 4.49 -0.01	62.85 5.71 -6.63	65.60 7.00 -0.25	81.08 8.24 -5.81	103.44 8.08 -28.61	135.37 8.14 -59.93	157.13 8.40 -78.11	132.18 8.16 -53.69	151.30 8.18 -72.00	132.18 8.34 -52.57	153.06 7.88 -77.81	135.22 7.45 -63.59	122.43 6.31 -63.57	106.81 7.23 -39.79	89.20 7.36 -24.35	73.38 6.38 -15.09	64.77 6.55 -0.24
ASTORIA_GT3_3 24100	62.02 5.28 -6.46	56.27 4.22 -8.53	46.05 3.92 -0.01	43.38 3.55 -0.33	41.65 3.47 -0.01	41.41 3.31 -0.01	41.44 3.66 -0.01	50.76 4.49 -0.01	62.85 5.71 -6.63	65.60 7.00 -0.25	81.08 8.24 -5.81	103.44 8.08 -28.61	135.37 8.14 -59.93	157.13 8.40 -78.11	132.18 8.16 -53.69	151.30 8.18 -72.00	132.18 8.34 -52.57	153.06 7.88 -77.81	135.22 7.45 -63.59	122.43 6.31 -63.57	106.81 7.23 -39.79	89.20 7.36 -24.35	73.38 6.38 -15.09	64.77 6.55 -0.24
ASTORIA_GT3_4 24101	62.02 5.28 -6.46	56.27 4.22 -8.53	46.05 3.92 -0.01	43.38 3.55 -0.33	41.65 3.47 -0.01	41.41 3.31 -0.01	41.44 3.66 -0.01	50.76 4.49 -0.01	62.85 5.71 -6.63	65.60 7.00 -0.25	81.08 8.24 -5.81	103.44 8.08 -28.61	135.37 8.14 -59.93	157.13 8.40 -78.11	132.18 8.16 -53.69	151.30 8.18 -72.00	132.18 8.34 -52.57	153.06 7.88 -77.81	135.22 7.45 -63.59	122.43 6.31 -63.57	106.81 7.23 -39.79	89.20 7.36 -24.35	73.38 6.38 -15.09	64.77 6.55 -0.24
ASTORIA_GT4_1 24102	62.02 5.28 -6.46	56.27 4.22 -8.53	46.05 3.92 -0.01	43.38 3.55 -0.33	41.65 3.47 -0.01	41.41 3.31 -0.01	41.44 3.66 -0.01	50.76 4.49 -0.01	62.85 5.71 -6.63	65.60 7.00 -0.25	81.08 8.24 -5.81	103.44 8.08 -28.61	135.37 8.14 -59.93	157.13 8.40 -78.11	132.18 8.16 -53.69	151.30 8.18 -72.00	132.18 8.34 -52.57	153.06 7.88 -77.81	135.22 7.45 -63.59	122.43 6.31 -63.57	106.81 7.23 -39.79	89.20 7.36 -24.35	73.38 6.38 -15.09	64.77 6.55 -0.24
ASTORIA_GT4_2 24103	62.02 5.28 -6.46	56.27 4.22 -8.53	46.05 3.92 -0.01	43.38 3.55 -0.33	41.65 3.47 -0.01	41.41 3.31 -0.01	41.44 3.66 -0.01	50.76 4.49 -0.01	62.85 5.71 -6.63	65.60 7.00 -0.25	81.08 8.24 -5.81	103.44 8.08 -28.61	135.37 8.14 -59.93	157.13 8.40 -78.11	132.18 8.16 -53.69	151.30 8.18 -72.00	132.18 8.34 -52.57	153.06 7.88 -77.81	135.22 7.45 -63.59	122.43 6.31 -63.57	106.81 7.23 -39.79	89.20 7.36 -24.35	73.38 6.38 -15.09	64.77 6.55 -0.24
ASTORIA_GT4_3 24104	62.02 5.28 -6.46	56.27 4.22 -8.53	46.05 3.92 -0.01	43.38 3.55 -0.33	41.65 3.47 -0.01	41.41 3.31 -0.01	41.44 3.66 -0.01	50.76 4.49 -0.01	62.85 5.71 -6.63	65.60 7.00 -0.25	81.08 8.24 -5.81	103.44 8.08 -28.61	135.37 8.14 -59.93	157.13 8.40 -78.11	132.18 8.16 -53.69	151.30 8.18 -72.00	132.18 8.34 -52.57	153.06 7.88 -77.81	135.22 7.45 -63.59	122.43 6.31 -63.57	106.81 7.23 -39.79	89.20 7.36 -24.35	73.38 6.38 -15.09	64.77 6.55 -0.24
ASTORIA_GT4_4 24105	62.02 5.28 -6.46	56.27 4.22 -8.53	46.05 3.92 -0.01	43.38 3.55 -0.33	41.65 3.47 -0.01	41.41 3.31 -0.01	41.44 3.66 -0.01	50.76 4.49 -0.01	62.85 5.71 -6.63	65.60 7.00 -0.25	81.08 8.24 -5.81	103.44 8.08 -28.61	135.37 8.14 -59.93	157.13 8.40 -78.11	132.18 8.16 -53.69	151.30 8.18 -72.00	132.18 8.34 -52.57	153.06 7.88 -77.81	135.22 7.45 -63.59	122.43 6.31 -63.57	106.81 7.23 -39.79	89.20 7.36 -24.35	73.38 6.38 -15.09	64.77 6.55 -0.24
ASTORIA_GT_1 23523	62.02 5.28 -6.46	56.27 4.22 -8.53	46.05 3.92 -0.01	43.38 3.55 -0.33	41.65 3.47 -0.01	41.41 3.31 -0.01	41.44 3.66 -0.01	50.76 4.49 -0.01	62.85 5.71 -6.63	65.60 7.00 -0.25	81.08 8.24 -5.81	103.44 8.08 -28.61	135.37 8.14 -59.93	157.13 8.40 -78.11	132.18 8.16 -53.69	151.30 8.18 -72.00	132.18 8.34 -52.57	153.06 7.88 -77.81	135.22 7.45 -63.59	122.43 6.31 -63.57	106.81 7.23 -39.79	89.20 7.36 -24.35	73.38 6.38 -15.09	64.77 6.55 -0.24
ASTORIA_GT_10 24110	62.41 5.48 -6.65	56.66 4.35 -8.79	49.78 4.04 -3.61	43.46 3.63 -0.33	41.73 3.55 -0.01	41.49 3.39 -0.01	41.48 3.70 -0.01	50.95 4.67 -0.01	63.22 5.86 -6.85	65.79 7.18 -0.27	81.42 8.58 -5.81	103.70 8.34 -28.61	135.64 8.41 -59.93	157.41 8.69 -78.11	183.83 8.51 -104.99	202.51 8.53 -122.86	206.28 8.62 -126.39	189.65 8.15 -114.13	155.25 7.77 -83.30	122.64 6.52 -63.57	106.93 7.35 -39.79	89.09 7.24 -24.35	73.54 6.54 -15.09	64.94 6.72 -0.24
ASTORIA_GT_11 24225	62.41 5.48 -6.65	56.66 4.35 -8.79	49.78 4.04 -3.61	43.46 3.63 -0.33	41.73 3.55 -0.01	41.49 3.39 -0.01	41.48 3.70 -0.01	50.95 4.67 -0.01	63.22 5.86 -6.85	65.79 7.18 -0.27	81.42 8.58 -5.81	103.70 8.34 -28.61	135.64 8.41 -59.93	157.41 8.69 -78.11	183.83 8.51 -104.99	202.51 8.53 -122.86	206.28 8.62 -126.39	189.65 8.15 -114.13	155.25 7.77 -83.30	122.64 6.52 -63.57	106.93 7.35 -39.79	89.09 7.24 -24.35	73.54 6.54 -15.09	64.94 6.72 -0.24
ASTORIA_GT_12 24226	62.41 5.48 -6.65	56.66 4.35 -8.79	49.78 4.04 -3.61	43.46 3.63 -0.33	41.73 3.55 -0.01	41.49 3.39 -0.01	41.48 3.70 -0.01	50.95 4.67 -0.01	63.22 5.86 -6.85	65.79 7.18 -0.27	81.42 8.58 -5.81	103.70 8.34 -28.61	135.64 8.41 -59.93	157.41 8.69 -78.11	183.83 8.51 -104.99	202.51 8.53 -122.86	206.28 8.62 -126.39	189.65 8.15 -114.13	155.25 7.77 -83.30	122.64 6.52 -63.57	106.93 7.35 -39.79	89.09 7.24 -24.35	73.54 6.54 -15.09	64.94 6.72 -0.24
ASTORIA_GT_13 24227	62.41 5.48 -6.65	56.66 4.35 -8.79	49.78 4.04 -3.61	43.46 3.63 -0.33	41.73 3.55 -0.01	41.49 3.39 -0.01	41.48 3.70 -0.01	50.95 4.67 -0.01	63.22 5.86 -6.85	65.79 7.18 -0.27	81.42 8.58 -5.81	103.70 8.34 -28.61	135.64 8.41 -59.93	157.41 8.69 -78.11	183.83 8.51 -104.99	202.51 8.53 -122.86	206.28 8.62 -126.39	189.65 8.15 -114.13	155.25 7.77 -83.30	122.64 6.52 -63.57	106.93 7.35 -39.79	89.09 7.24 -24.35	73.54 6.54 -15.09	64.94 6.72 -0.24
ASTORIA_GT_5 24106	62.02 5.28 -6.46	56.27 4.22 -8.53	46.05 3.92 -0.01	43.38 3.55 -0.33	41.65 3.47 -0.01	41.41 3.31 -0.01	41.44 3.66 -0.01	50.76 4.49 -0.01	62.85 5.71 -6.63	65.60 7.00 -0.25	81.08 8.24 -5.81	103.44 8.08 -28.61	135.37 8.14 -59.93	157.13 8.40 -78.11	132.18 8.16 -53.69	151.30 8.18 -72.00	132.18 8.34 -52.57	153.06 7.88 -77.81	135.22 7.45 -63.59	122.43 6.31 -63.57	106.81 7.23 -39.79	89.20 7.36 -24.35	73.38 6.38 -15.09	64.77 6.55 -0.24
ASTORIA_GT_7 24107	62.02 5.28 -6.46	56.27 4.22 -8.53	46.05 3.92 -0.01	43.38 3.55 -0.33	41.65 3.47 -0.01	41.41 3.31 -0.01	41.44 3.66 -0.01	50.76 4.49 -0.01	62.85 5.71 -6.63	65.60 7.00 -0.25	81.08 8.24 -5.81	103.44 8.08 -28.61	135.37 8.14 -59.93	157.13 8.40 -78.11	132.18 8.16 -53.69	151.30 8.18 -72.00	132.18 8.34 -52.57	153.06 7.88 -77.81	135.22 7.45 -63.59	122.43 6.31 -63.57	106.81 7.23 -39.79	89.20 7.36 -24.35	73.38 6.38 -15.09	64.77 6.55 -0.24
ASTORIA_GT_8 24108	62.02 5.28 -6.46	56.27 4.22 -8.53	46.05 3.92 -0.01	43.38 3.55 -0.33	41.65 3.47 -0.01	41.41 3.31 -0.01	41.44 3.66 -0.01	50.76 4.49 -0.01	62.85 5.71 -6.63	65.60 7.00 -0.25	81.08 8.24 -5.81	103.44 8.08 -28.61	135.37 8.14 -59.93	157.13 8.40 -78.11	132.18 8.16 -53.69	151.30 8.18 -72.00	132.18 8.34 -52.57	153.06 7.88 -77.81	135.22 7.45 -63.59	122.43 6.31 -63.57	106.81 7.23 -39.79	89.20 7.36 -24.35	73.38 6.38 -15.09	64.77 6.55 -0.24
ASTORIA__2 24149	62.02 5.28 -6.46	56.27 4.22 -8.53	46.05 3.92 -0.01	43.38 3.55 -0.33	41.65 3.47 -0.01	41.41 3.31 -0.01	41.44 3.66 -0.01	50.76 4.49 -0.01	62.85 5.71 -6.63	65.60 7.00 -0.25	81.08 8.24 -5.81	103.44 8.08 -28.61	135.37 8.14 -59.93	157.13 8.40 -78.11	132.18 8.16 -53.69	151.30 8.18 -72.00	132.18 8.34 -52.57	153.06 7.88 -77.81	135.22 7.45 -63.59	122.43 6.31 -63.57	106.81 7.23 -39.79	89.20 7.36 -24.35	73.38 6.38 -15.09	64.77 6.55 -0.24

ASTORIA___3 23516	62.41	56.66	49.78	43.46	41.73	41.49	41.48	50.95	63.22	65.79	81.42	103.70	135.64	157.41	183.83	202.51	206.28	189.65	155.25	122.64	106.93	89.09	73.54	64.94
	5.48	4.35	4.04	3.63	3.55	3.39	3.70	4.67	5.86	7.18	8.58	8.34	8.41	8.69	8.51	8.53	8.62	8.15	7.77	6.52	7.35	7.24	6.54	6.72
	-6.65	-8.79	-3.61	-0.33	-0.01	-0.01	-0.01	-0.01	-6.85	-0.27	-5.81	-28.61	-59.93	-78.11	-104.99	-122.86	-126.39	-114.13	-83.30	-63.57	-39.79	-24.35	-15.09	-0.24
ASTORIA___4 23517	62.02	56.27	46.05	43.38	41.65	41.41	41.44	50.76	62.85	65.60	81.08	103.44	135.37	157.13	132.18	151.30	132.18	153.06	135.22	122.43	106.81	89.20	73.38	64.77
	5.28	4.22	3.92	3.55	3.47	3.31	3.66	4.49	5.71	7.00	8.24	8.08	8.14	8.40	8.16	8.18	8.34	7.88	7.45	6.31	7.23	7.36	6.38	6.55
	-6.46	-8.53	-0.01	-0.33	-0.01	-0.01	-0.01	-0.01	-6.63	-0.25	-5.81	-28.61	-59.93	-78.11	-53.69	-72.00	-52.57	-77.81	-63.59	-63.57	-39.79	-24.35	-15.09	-0.24
ASTORIA___5 23518	62.41	56.66	49.78	43.46	41.73	41.49	41.48	50.95	63.22	65.79	81.42	103.70	135.64	157.41	183.83	202.51	206.28	189.65	155.25	122.64	106.93	89.09	73.54	64.94
	5.48	4.35	4.04	3.63	3.55	3.39	3.70	4.67	5.86	7.18	8.58	8.34	8.41	8.69	8.51	8.53	8.62	8.15	7.77	6.52	7.35	7.24	6.54	6.72
	-6.65	-8.79	-3.61	-0.33	-0.01	-0.01	-0.01	-0.01	-6.85	-0.27	-5.81	-28.61	-59.93	-78.11	-104.99	-122.86	-126.39	-114.13	-83.30	-63.57	-39.79	-24.35	-15.09	-0.24
ATHENS_STG_1 23668	52.95	45.39	43.94	41.16	39.77	39.62	39.47	48.30	53.29	62.08	69.05	58.86	46.26	42.07	30.20	23.37	22.11	23.16	32.82	28.95	46.63	50.76	49.64	61.28
	2.66	1.87	1.81	1.66	1.60	1.52	1.70	2.04	2.78	3.73	4.49	4.27	4.44	4.66	4.50	4.48	4.56	4.31	4.04	3.42	3.77	3.62	3.27	3.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.47	12.16	25.48	33.21	44.63	52.23	53.73	48.52	35.41	27.02	16.92	10.35	5.53	0.00
ATHENS_STG_2 23670	52.95	45.39	43.94	41.16	39.77	39.62	39.47	48.30	53.29	62.08	69.05	58.86	46.26	42.07	30.20	23.37	22.11	23.16	32.82	28.95	46.63	50.76	49.64	61.28
	2.66	1.87	1.81	1.66	1.60	1.52	1.70	2.04	2.78	3.73	4.49	4.27	4.44	4.66	4.50	4.48	4.56	4.31	4.04	3.42	3.77	3.62	3.27	3.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.47	12.16	25.48	33.21	44.63	52.23	53.73	48.52	35.41	27.02	16.92	10.35	5.53	0.00
ATHENS_STG_3 23677	52.95	45.39	43.94	41.16	39.77	39.62	39.47	48.30	53.29	62.08	69.05	58.86	46.26	42.07	30.20	23.37	22.11	23.16	32.82	28.95	46.63	50.76	49.64	61.28
	2.66	1.87	1.81	1.66	1.60	1.52	1.70	2.04	2.78	3.73	4.49	4.27	4.44	4.66	4.50	4.48	4.56	4.31	4.04	3.42	3.77	3.62	3.27	3.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.47	12.16	25.48	33.21	44.63	52.23	53.73	48.52	35.41	27.02	16.92	10.35	5.53	0.00
BARRETT_IC_1 23704	57.09	55.42	55.41	54.35	42.15	41.60	41.63	54.35	56.99	65.70	82.30	103.25	135.79	158.20	184.48	203.10	206.80	190.07	155.84	122.18	106.64	89.49	72.07	65.40
	5.93	4.70	4.42	4.07	3.89	3.50	3.85	5.09	6.47	7.35	9.45	7.88	8.55	9.46	9.14	9.10	9.12	8.56	8.34	6.04	7.05	7.65	7.16	7.42
	-0.87	-7.20	-8.86	-10.79	-0.09	-0.01	-0.01	-2.99	-0.01	0.00	-5.81	-28.62	-59.94	-78.13	-105.01	-122.88	-126.40	-114.15	-83.31	-63.58	-39.80	-24.35	-13.01	-0.01
BARRETT_IC_10 23701	57.09	55.42	55.41	54.35	42.15	41.60	41.63	54.35	56.99	65.70	82.30	103.25	135.79	158.20	184.48	203.10	206.80	190.07	155.84	122.18	106.64	89.49	72.07	65.40
	5.93	4.70	4.42	4.07	3.89	3.50	3.85	5.09	6.47	7.35	9.45	7.88	8.55	9.46	9.14	9.10	9.12	8.56	8.34	6.04	7.05	7.65	7.16	7.42
	-0.87	-7.20	-8.86	-10.79	-0.09	-0.01	-0.01	-2.99	-0.01	0.00	-5.81	-28.62	-59.94	-78.13	-105.01	-122.88	-126.40	-114.15	-83.31	-63.58	-39.80	-24.35	-13.01	-0.01
BARRETT_IC_11 23702	57.09	55.42	55.41	54.35	42.15	41.60	41.63	54.35	56.99	65.70	82.30	103.25	135.79	158.20	184.48	203.10	206.80	190.07	155.84	122.18	106.64	89.49	72.07	65.40
	5.93	4.70	4.42	4.07	3.89	3.50	3.85	5.09	6.47	7.35	9.45	7.88	8.55	9.46	9.14	9.10	9.12	8.56	8.34	6.04	7.05	7.65	7.16	7.42
	-0.87	-7.20	-8.86	-10.79	-0.09	-0.01	-0.01	-2.99	-0.01	0.00	-5.81	-28.62	-59.94	-78.13	-105.01	-122.88	-126.40	-114.15	-83.31	-63.58	-39.80	-24.35	-13.01	-0.01
BARRETT_IC_12 23703	57.09	55.42	55.41	54.35	42.15	41.60	41.63	54.35	56.99	65.70	82.30	103.25	135.79	158.20	184.48	203.10	206.80	190.07	155.84	122.18	106.64	89.49	72.07	65.40
	5.93	4.70	4.42	4.07	3.89	3.50	3.85	5.09	6.47	7.35	9.45	7.88	8.55	9.46	9.14	9.10	9.12	8.56	8.34	6.04	7.05	7.65	7.16	7.42
	-0.87	-7.20	-8.86	-10.79	-0.09	-0.01	-0.01	-2.99	-0.01	0.00	-5.81	-28.62	-59.94	-78.13	-105.01	-122.88	-126.40	-114.15	-83.31	-63.58	-39.80	-24.35	-13.01	-0.01
BARRETT_IC_2 23705	57.09	55.42	55.41	54.35	42.15	41.60	41.63	54.35	56.99	65.70	82.30	103.25	135.79	158.20	184.48	203.10	206.80	190.07	155.84	122.18	106.64	89.49	72.07	65.40
	5.93	4.70	4.42	4.07	3.89	3.50	3.85	5.09	6.47	7.35	9.45	7.88	8.55	9.46	9.14	9.10	9.12	8.56	8.34	6.04	7.05	7.65	7.16	7.42
	-0.87	-7.20	-8.86	-10.79	-0.09	-0.01	-0.01	-2.99	-0.01	0.00	-5.81	-28.62	-59.94	-78.13	-105.01	-122.88	-126.40	-114.15	-83.31	-63.58	-39.80	-24.35	-13.01	-0.01
BARRETT_IC_3 23706	57.09	55.42	55.41	54.35	42.15	41.60	41.63	54.35	56.99	65.70	82.30	103.25	135.79	158.20	184.48	203.10	206.80	190.07	155.84	122.18	106.64	89.49	72.07	65.40
	5.93	4.70	4.42	4.07	3.89	3.50	3.85	5.09	6.47	7.35	9.45	7.88	8.55	9.46	9.14	9.10	9.12	8.56	8.34	6.04	7.05	7.65	7.16	7.42
	-0.87	-7.20	-8.86	-10.79	-0.09	-0.01	-0.01	-2.99	-0.01	0.00	-5.81	-28.62	-59.94	-78.13	-105.01	-122.88	-126.40	-114.15	-83.31	-63.58	-39.80	-24.35	-13.01	-0.01
BARRETT_IC_4 23707	57.09	55.42	55.41	54.35	42.15	41.60	41.63	54.35	56.99	65.70	82.30	103.25	135.79	158.20	184.48	203.10	206.80	190.07	155.84	122.18	106.64	89.49	72.07	65.40
	5.93	4.70	4.42	4.07	3.89	3.50	3.85	5.09	6.47	7.35	9.45	7.88	8.55	9.46	9.14	9.10	9.12	8.56	8.34	6.04	7.05	7.65	7.16	7.42
	-0.87	-7.20	-8.86	-10.79	-0.09	-0.01	-0.01	-2.99	-0.01	0.00	-5.81	-28.62	-59.94	-78.13	-105.01	-122.88	-126.40	-114.15	-83.31	-63.58	-39.80	-24.35	-13.01	-0.01
BARRETT_IC_5 23708	57.09	55.42	55.41	54.35	42.15	41.60	41.63	54.35	56.99	65.70	82.30	103.25	135.79	158.20	184.48	203.10	206.80	190.07	155.84	122.18	106.64	89.49	72.07	65.40
	5.93	4.70	4.42	4.07	3.89	3.50	3.85	5.09	6.47	7.35	9.45	7.88	8.55	9.46	9.14	9.10	9.12	8.56	8.34	6.04	7.05	7.65	7.16	7.42
	-0.87	-7.20	-8.86	-10.79	-0.09	-0.01	-0.01	-2.99	-0.01	0.00	-5.81	-28.62	-59.94	-78.13	-105.01	-122.88	-126.40	-114.15	-83.31	-63.58	-39.80	-24.35	-13.01	-0.01
BARRETT_IC_6 23709	57.09	55.42	55.41	54.35	42.15	41.60	41.63	54.35	56.99	65.70	82.30	103.25	135.79	158.20	184.48	203.10	206.80	190.07	155.84	122.18	106.64	89.49	72.07	65.40
	5.93	4.70	4.42	4.07	3.89	3.50	3.85	5.09	6.47	7.35	9.45	7.88	8.55	9.46	9.14	9.10	9.12	8.56	8.34	6.04	7.05	7.65	7.16	7.42
	-0.87	-7.20	-8.86	-10.79	-0.09	-0.01	-0.01	-2.99	-0.01	0.00	-5.81	-28.62	-59.94	-78.13	-105.01	-122.88	-126.40	-114.15	-83.31	-63.58	-39.80	-24.35	-13.01	-0.01
BARRETT_IC_7 23710	57.09	55.42	55.41	54.35	42.15	41.60	41.63	54.35	56.99	65.70	82.30	103.25	135.79	158.20	184.48	203.10	206.80	190.07	155.84	122.18	106.64	89.49	72.07	65.40
	5.93	4.70	4.42	4.07	3.89	3.50	3.85	5.09	6.47	7.35	9.45	7.88	8.55	9.46	9.14	9.10	9.12	8.56	8.34	6.04	7.05	7.65	7.16	7.42
	-0.87	-7.20	-8.86	-10.79	-0.09	-0.01	-0.01	-2.99	-0.01	0.00	-5.81	-28.62	-59.94	-78.13	-105.01	-122.88	-126.40	-114.15	-83.31	-63.58	-39.80	-24.35	-13.01	-0.01

BARRETT_IC_8 23711	57.09 5.93 -0.87	55.42 4.70 -7.20	55.41 4.42 -8.86	54.35 4.07 -10.79	42.15 3.89 -0.09	41.60 3.50 -0.01	41.63 3.85 -0.01	54.35 5.09 -2.99	56.99 6.47 -0.01	65.70 7.35 0.00	82.30 9.45 -5.81	103.25 7.88 -28.62	135.79 8.55 -59.94	158.20 9.46 -78.13	184.48 9.14 -105.01	203.10 9.10 -122.88	206.80 9.12 -126.40	190.07 8.56 -114.15	155.84 8.34 -83.31	122.18 6.04 -63.58	106.64 7.05 -39.80	89.49 7.65 -24.35	72.07 7.16 -13.01	65.40 7.42 -0.01
BARRETT_IC_9 23700	57.09 5.93 -0.87	55.42 4.70 -7.20	55.41 4.42 -8.86	54.35 4.07 -10.79	42.15 3.89 -0.09	41.60 3.50 -0.01	41.63 3.85 -0.01	54.35 5.09 -2.99	56.99 6.47 -0.01	65.70 7.35 0.00	82.30 9.45 -5.81	103.25 7.88 -28.62	135.79 8.55 -59.94	158.20 9.46 -78.13	184.48 9.14 -105.01	203.10 9.10 -122.88	206.80 9.12 -126.40	190.07 8.56 -114.15	155.84 8.34 -83.31	122.18 6.04 -63.58	106.64 7.05 -39.80	89.49 7.65 -24.35	72.07 7.16 -13.01	65.40 7.42 -0.01
BARRETT___1 23545	57.09 5.93 -0.87	55.42 4.70 -7.20	55.41 4.42 -8.86	54.35 4.07 -10.79	42.15 3.89 -0.09	41.60 3.50 -0.01	41.63 3.85 -0.01	54.35 5.09 -2.99	56.99 6.47 -0.01	65.70 7.35 0.00	82.30 9.45 -5.81	103.25 7.88 -28.62	135.79 8.55 -59.94	158.20 9.46 -78.13	184.48 9.14 -105.01	203.10 9.10 -122.88	206.80 9.12 -126.40	190.07 8.56 -114.15	155.84 8.34 -83.31	122.18 6.04 -63.58	106.64 7.05 -39.80	89.49 7.65 -24.35	72.07 7.16 -13.01	65.40 7.42 -0.01
BARRETT___2 23546	57.09 5.93 -0.87	55.42 4.70 -7.20	55.41 4.42 -8.86	54.35 4.07 -10.79	42.15 3.89 -0.09	41.60 3.50 -0.01	41.63 3.85 -0.01	54.35 5.09 -2.99	56.99 6.47 -0.01	65.70 7.35 0.00	82.30 9.45 -5.81	103.25 7.88 -28.62	135.79 8.55 -59.94	158.20 9.46 -78.13	184.48 9.14 -105.01	203.10 9.10 -122.88	206.80 9.12 -126.40	190.07 8.56 -114.15	155.84 8.34 -83.31	122.18 6.04 -63.58	106.64 7.05 -39.80	89.49 7.65 -24.35	72.07 7.16 -13.01	65.40 7.42 -0.01
BEAVER RIVER___HYD 24048	50.94 0.65 0.00	44.39 0.87 0.00	42.84 0.72 0.00	40.17 0.67 0.00	38.78 0.61 0.00	38.70 0.61 0.00	38.22 0.45 0.00	47.19 0.93 0.00	51.52 1.01 0.00	59.40 1.05 0.00	68.64 1.61 0.00	68.68 1.94 0.00	69.05 1.75 0.00	72.52 1.91 0.00	72.44 2.11 0.00	73.25 2.13 0.00	73.48 2.21 0.00	69.45 2.09 0.00	66.24 2.05 0.00	54.08 1.52 0.00	61.64 1.85 0.00	59.67 2.18 0.00	53.09 1.19 0.00	58.78 0.81 0.00
BEEBEE_GT_13 23619	51.39 1.11 0.00	44.08 0.57 0.00	42.21 0.08 0.00	39.73 0.24 0.00	38.40 0.23 0.00	38.28 0.19 0.00	37.58 -0.19 0.00	46.27 0.00 0.00	51.42 0.91 0.00	59.34 0.99 0.00	69.11 2.08 0.00	69.49 2.74 0.00	69.59 2.29 0.00	72.80 2.19 0.00	72.51 2.18 0.00	73.53 2.42 0.00	73.27 2.00 0.00	69.05 1.68 0.00	65.28 1.09 0.00	53.87 1.31 0.00	61.04 1.26 0.00	59.33 1.84 0.00	53.25 1.35 0.00	58.50 0.52 0.00
BETHLEHEM___GRP 23843	51.89 1.61 0.00	44.56 1.04 0.00	43.22 1.10 0.00	40.44 0.95 0.00	39.12 0.95 0.00	39.05 0.95 0.00	38.87 1.10 0.00	47.42 1.16 0.00	52.18 1.67 0.00	60.80 2.45 0.00	69.45 2.41 0.00	68.82 2.07 0.00	69.59 2.29 0.00	73.01 2.40 0.00	72.58 2.25 0.00	73.25 2.13 0.00	73.41 2.14 0.00	69.38 2.02 0.00	66.11 1.93 0.00	54.13 1.58 0.00	61.52 1.73 0.00	59.10 1.61 0.00	53.41 1.51 0.00	60.00 2.03 0.00
BETHLEHEM___GS1 323560	51.89 1.61 0.00	44.56 1.04 0.00	43.22 1.10 0.00	40.44 0.95 0.00	39.12 0.95 0.00	39.05 0.95 0.00	38.87 1.10 0.00	47.42 1.16 0.00	52.18 1.67 0.00	60.80 2.45 0.00	69.45 2.41 0.00	68.82 2.07 0.00	69.59 2.29 0.00	73.01 2.40 0.00	72.58 2.25 0.00	73.25 2.13 0.00	73.41 2.14 0.00	69.38 2.02 0.00	66.11 1.93 0.00	54.13 1.58 0.00	61.52 1.73 0.00	59.10 1.61 0.00	53.41 1.51 0.00	60.00 2.03 0.00
BETHLEHEM___GS2 323561	51.89 1.61 0.00	44.56 1.04 0.00	43.22 1.10 0.00	40.44 0.95 0.00	39.12 0.95 0.00	39.05 0.95 0.00	38.87 1.10 0.00	47.42 1.16 0.00	52.18 1.67 0.00	60.80 2.45 0.00	69.45 2.41 0.00	68.82 2.07 0.00	69.59 2.29 0.00	73.01 2.40 0.00	72.58 2.25 0.00	73.25 2.13 0.00	73.41 2.14 0.00	69.38 2.02 0.00	66.11 1.93 0.00	54.13 1.58 0.00	61.52 1.73 0.00	59.10 1.61 0.00	53.41 1.51 0.00	60.00 2.03 0.00
BETHLEHEM___GS3 323562	51.89 1.61 0.00	44.56 1.04 0.00	43.22 1.10 0.00	40.44 0.95 0.00	39.12 0.95 0.00	39.05 0.95 0.00	38.87 1.10 0.00	47.42 1.16 0.00	52.18 1.67 0.00	60.80 2.45 0.00	69.45 2.41 0.00	68.82 2.07 0.00	69.59 2.29 0.00	73.01 2.40 0.00	72.58 2.25 0.00	73.25 2.13 0.00	73.41 2.14 0.00	69.38 2.02 0.00	66.11 1.93 0.00	54.13 1.58 0.00	61.52 1.73 0.00	59.10 1.61 0.00	53.41 1.51 0.00	60.00 2.03 0.00
BETHLEHEM___STEEL 23779	47.97 -2.31 0.00	41.30 -2.22 0.00	39.39 -2.74 0.00	37.28 -2.21 0.00	36.07 -2.10 0.00	35.81 -2.29 0.00	35.01 -2.76 0.00	42.61 -3.66 0.00	46.98 -3.54 0.00	54.03 -4.32 0.00	62.34 -4.69 0.00	62.54 -4.21 0.00	62.79 -4.51 0.00	65.67 -4.94 0.00	65.13 -5.20 0.00	66.07 -5.05 0.00	66.21 -5.06 0.00	62.65 -4.72 0.00	59.18 -5.01 0.00	49.14 -3.42 0.00	55.36 -4.42 0.00	54.04 -3.45 0.00	49.20 -2.70 0.00	53.39 -4.58 0.00
BETHPAGE_CC_5 323564	56.53 6.18 -0.07	53.81 5.00 -5.29	47.60 4.72 -0.75	44.70 4.31 -0.90	42.37 4.20 0.00	41.75 3.66 0.00	41.74 3.97 0.00	51.99 5.46 -0.26	57.23 6.72 0.00	66.22 7.88 0.00	82.70 9.85 -5.81	104.05 8.68 -28.62	136.93 9.69 -59.94	159.47 10.73 -78.13	185.61 10.27 -105.01	204.23 10.24 -122.88	208.01 10.33 -126.40	191.15 9.63 -114.15	156.87 9.37 -83.31	122.81 6.67 -63.58	107.30 7.71 -39.80	90.06 8.22 -24.35	72.33 7.42 -13.01	65.68 7.71 0.00
BINGHAMTON___COGEN 23790	50.68 0.40 0.00	43.52 0.00 0.00	41.91 -0.21 0.00	39.34 -0.16 0.00	38.06 -0.11 0.00	37.90 -0.19 0.00	37.66 -0.11 0.00	46.08 -0.19 0.00	50.92 0.40 0.00	59.11 0.76 0.00	68.57 1.54 0.00	68.28 1.54 0.00	68.44 1.14 0.00	71.88 1.27 0.00	71.38 1.05 0.00	72.18 1.07 0.00	72.55 1.28 0.00	68.44 1.08 0.00	65.02 0.83 0.00	53.45 0.89 0.00	60.74 0.96 0.00	58.47 0.98 0.00	52.58 0.67 0.00	58.26 0.29 0.00
BLACK RIVER___HYD 24047	51.84 1.56 0.00	44.91 1.39 0.00	43.26 1.14 0.00	40.60 1.11 0.00	39.20 1.03 0.00	39.08 0.99 0.00	38.64 0.87 0.00	47.75 1.48 0.00	52.48 1.97 0.00	60.62 2.28 0.00	70.65 3.62 0.00	70.49 3.74 0.00	70.73 3.43 0.00	74.21 3.60 0.00	74.20 3.87 0.00	75.03 3.91 0.00	75.33 4.06 0.00	71.14 3.77 0.00	67.91 3.72 0.00	55.39 2.84 0.00	63.13 3.35 0.00	61.23 3.74 0.00	54.24 2.34 0.00	59.94 1.97 0.00
BLISS_WT_PWR 323608	50.94 0.65 0.00	43.38 -0.13 0.00	41.20 -0.93 0.00	38.75 -0.75 0.00	37.52 -0.65 0.00	37.25 -0.84 0.00	37.05 -0.72 0.00	46.04 -0.23 0.00	51.47 0.96 0.00	60.16 1.81 0.00	70.18 3.15 0.00	69.82 3.07 0.00	69.59 2.29 0.00	73.79 3.18 0.00	72.30 1.97 0.00	72.61 1.49 0.00	73.05 1.78 0.00	69.12 1.75 0.00	65.47 1.28 0.00	54.08 1.52 0.00	61.16 1.38 0.00	59.90 2.41 0.00	53.46 1.56 0.00	57.10 -0.87 0.00
BLUE_CIRC_CHEM_DRP 24182	52.04 1.76 0.00	44.69 1.17 0.00	43.35 1.22 0.00	40.60 1.11 0.00	39.24 1.07 0.00	39.12 1.03 0.00	38.79 1.02 0.00	47.38 1.11 0.00	52.18 1.67 0.00	60.68 2.33 0.00	69.65 2.61 0.00	69.08 2.34 0.00	69.86 2.56 0.00	73.23 2.61 0.00	72.86 2.53 0.00	73.61 2.49 0.00	73.77 2.49 0.00	69.72 2.36 0.00	66.43 2.25 0.00	54.39 1.84 0.00	61.82 2.03 0.00	59.44 1.95 0.00	53.61 1.71 0.00	60.00 2.03 0.00

BOC_GAS_DRP 24189	51.94 1.66 0.00	44.65 1.13 0.00	43.26 1.14 0.00	40.52 1.03 0.00	39.20 1.03 0.00	39.05 0.95 0.00	38.83 1.06 0.00	47.47 1.20 0.00	52.28 1.77 0.00	60.80 2.45 0.00	69.78 2.75 0.00	69.15 2.40 0.00	69.86 2.56 0.00	73.30 2.68 0.00	72.93 2.60 0.00	73.68 2.56 0.00	73.84 2.57 0.00	69.79 2.43 0.00	66.50 2.31 0.00	54.45 1.89 0.00	61.87 2.09 0.00	59.50 2.01 0.00	53.72 1.82 0.00	60.00 2.03 0.00
BORALEX_4TH_BRANCH 23824	53.10 2.82 0.00	45.56 2.05 0.00	44.27 2.15 0.00	41.47 1.97 0.00	40.19 2.02 0.00	40.15 2.06 0.00	40.07 2.30 0.00	48.77 2.50 0.00	53.69 3.18 0.00	62.66 4.32 0.00	72.05 4.36 -0.66	73.45 3.47 -3.23	77.76 3.70 -6.76	83.24 3.81 -8.82	85.77 3.59 -11.85	88.47 3.48 -13.87	89.10 3.56 -14.26	83.75 3.50 -12.88	76.86 3.27 -9.40	62.41 2.68 -7.17	67.26 2.99 -4.49	63.11 2.87 -2.75	55.96 2.60 -1.47	61.39 3.42 0.00
BOWLINE___1 23526	54.81 4.53 0.00	46.95 3.44 0.00	45.24 3.12 0.00	42.34 2.84 0.00	40.92 2.75 0.00	40.68 2.59 0.00	40.72 2.95 0.00	50.06 3.79 0.00	55.41 4.90 0.00	64.82 6.48 0.00	80.58 8.11 -5.44	101.60 8.08 -26.77	131.51 8.14 -56.07	152.30 8.61 -73.08	176.92 8.37 -98.22	194.44 8.39 -114.94	198.06 8.55 -118.24	182.15 8.02 -106.77	149.69 7.57 -77.93	118.28 6.25 -59.47	104.07 7.05 -37.23	87.00 6.73 -22.78	70.09 6.02 -12.17	63.83 5.86 0.00
BOWLINE___2 23595	54.76 4.48 0.00	46.95 3.44 0.00	45.24 3.12 0.00	42.34 2.84 0.00	40.92 2.75 0.00	40.68 2.59 0.00	40.72 2.95 0.00	50.06 3.79 0.00	55.41 4.90 0.00	64.77 6.42 0.00	80.52 8.04 -5.44	101.54 8.01 -26.78	131.46 8.08 -56.08	152.25 8.54 -73.10	176.88 8.30 -98.25	194.40 8.32 -114.97	198.09 8.55 -118.27	182.11 7.95 -106.80	149.65 7.51 -77.95	118.29 6.25 -59.48	104.02 6.99 -37.24	86.94 6.67 -22.79	70.09 6.02 -12.17	63.83 5.86 0.00
BROOKHAVEN___DRP 24191	57.09 6.79 -0.02	54.31 5.61 -5.18	47.57 5.18 -0.26	44.42 4.62 -0.30	42.67 4.50 0.01	42.02 3.92 0.00	42.04 4.27 0.00	52.56 6.20 -0.09	58.19 7.68 0.00	67.33 8.99 0.00	84.58 11.73 -5.81	105.78 10.41 -28.62	138.95 11.71 -59.94	161.80 13.06 -78.13	187.30 11.96 -105.01	205.94 11.95 -122.88	209.65 11.97 -126.40	192.70 11.18 -114.15	159.05 11.55 -83.31	124.12 7.99 -63.58	108.91 9.33 -39.80	91.73 9.89 -24.35	73.52 8.62 -13.01	66.67 8.70 0.00
BROOKLYN_NAVY_YARD 23515	62.11 5.38 -6.45	56.22 4.18 -8.52	45.96 3.83 0.00	43.38 3.55 -0.32	41.61 3.44 0.00	41.33 3.24 0.00	41.32 3.55 0.00	50.80 4.53 0.00	62.76 5.61 -6.64	65.78 7.18 -0.26	81.76 8.92 -5.81	104.11 8.74 -28.62	135.85 8.61 -59.94	157.63 8.90 -78.12	184.05 8.72 -105.00	202.73 8.75 -122.87	206.58 8.91 -126.40	189.93 8.42 -114.14	155.45 7.96 -83.31	122.91 6.78 -63.57	107.30 7.71 -39.80	89.26 7.42 -24.35	73.79 6.80 -15.09	65.05 6.84 -0.24
BROOKLYN___ARMY_DRP 323595	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68
BROOME___LFGE 323600	50.68 0.40 0.00	43.52 0.00 0.00	41.91 -0.21 0.00	39.34 -0.16 0.00	38.06 -0.11 0.00	37.90 -0.19 0.00	37.66 -0.11 0.00	46.08 -0.19 0.00	50.92 0.40 0.00	59.11 0.76 0.00	68.57 1.54 0.00	68.28 1.54 0.00	68.44 1.14 0.00	71.88 1.27 0.00	71.38 1.05 0.00	72.18 1.07 0.00	72.55 1.28 0.00	68.44 1.08 0.00	65.02 0.83 0.00	53.45 0.89 0.00	60.74 0.96 0.00	58.47 0.98 0.00	52.58 0.67 0.00	58.26 0.29 0.00
BURROWS___LYONSDAL 23803	50.94 0.65 0.00	44.12 0.61 0.00	42.59 0.46 0.00	39.93 0.43 0.00	38.59 0.42 0.00	38.47 0.38 0.00	38.11 0.34 0.00	46.92 0.65 0.00	51.42 0.91 0.00	59.40 1.05 0.00	68.78 1.74 0.00	68.55 1.80 0.00	68.85 1.55 0.00	72.24 1.62 0.00	72.09 1.76 0.00	72.89 1.78 0.00	73.12 1.85 0.00	69.12 1.75 0.00	65.92 1.73 0.00	53.82 1.26 0.00	61.28 1.49 0.00	59.27 1.78 0.00	52.89 0.99 0.00	58.78 0.81 0.00
CAITHNESS_CC_1 323624	57.04 6.74 -0.02	54.26 5.57 -5.18	47.52 5.14 -0.26	44.38 4.58 -0.30	42.63 4.47 0.01	41.98 3.89 0.00	42.00 4.23 0.00	52.47 6.11 -0.09	58.09 7.58 0.00	67.16 8.81 0.00	84.31 11.46 -5.81	105.45 10.08 -28.62	138.55 11.31 -59.94	161.38 12.64 -78.13	186.94 11.60 -105.01	205.59 11.59 -122.88	209.29 11.62 -126.40	192.36 10.85 -114.15	158.67 11.17 -83.31	123.86 7.73 -63.58	108.61 9.03 -39.80	91.50 9.66 -24.35	73.37 8.46 -13.01	66.44 8.46 0.00
CALPINE_BETH_PAGE_GT4 24209	56.70 6.34 -0.08	53.93 5.09 -5.33	47.82 4.80 -0.90	44.95 4.38 -1.07	42.41 4.24 0.00	41.83 3.73 0.00	41.81 4.04 0.00	52.13 5.55 -0.31	57.38 6.87 0.00	66.40 8.05 0.00	82.77 9.92 -5.81	104.18 8.81 -28.62	137.07 9.83 -59.94	159.61 10.87 -78.13	185.82 10.48 -105.01	204.45 10.45 -122.88	208.15 10.48 -126.40	191.28 9.77 -114.15	157.00 9.50 -83.31	122.91 6.78 -63.58	107.42 7.83 -39.80	90.12 8.28 -24.35	72.38 7.47 -13.01	65.86 7.88 0.00
CALPINE_BETH_PAGE_GT_4 323586	56.70 6.34 -0.08	53.93 5.09 -5.33	47.82 4.80 -0.90	44.95 4.38 -1.07	42.41 4.24 0.00	41.83 3.73 0.00	41.81 4.04 0.00	52.13 5.55 -0.31	57.38 6.87 0.00	66.40 8.05 0.00	82.77 9.92 -5.81	104.18 8.81 -28.62	137.07 9.83 -59.94	159.61 10.87 -78.13	185.82 10.48 -105.01	204.45 10.45 -122.88	208.15 10.48 -126.40	191.28 9.77 -114.15	157.00 9.50 -83.31	122.91 6.78 -63.58	107.42 7.83 -39.80	90.12 8.28 -24.35	72.38 7.47 -13.01	65.86 7.88 0.00
CALPINE_BP_GT1 23823	56.70 6.34 -0.08	53.93 5.09 -5.33	47.82 4.80 -0.90	44.95 4.38 -1.07	42.41 4.24 0.00	41.83 3.73 0.00	41.81 4.04 0.00	52.13 5.55 -0.31	57.38 6.87 0.00	66.40 8.05 0.00	82.77 9.92 -5.81	104.18 8.81 -28.62	137.07 9.83 -59.94	159.61 10.87 -78.13	185.82 10.48 -105.01	204.45 10.45 -122.88	208.15 10.48 -126.40	191.28 9.77 -114.15	157.00 9.50 -83.31	122.91 6.78 -63.58	107.42 7.83 -39.80	90.12 8.28 -24.35	72.38 7.47 -13.01	65.86 7.88 0.00
CALSPAN___DRP 24200	47.97 -2.31 0.00	41.30 -2.22 0.00	39.39 -2.74 0.00	37.28 -2.21 0.00	36.07 -2.10 0.00	35.81 -2.29 0.00	35.01 -2.76 0.00	42.61 -3.66 0.00	46.98 -3.54 0.00	54.03 -4.32 0.00	62.34 -4.69 0.00	62.54 -4.21 0.00	62.79 -4.51 0.00	65.67 -4.94 0.00	65.13 -5.20 0.00	66.07 -5.05 0.00	66.21 -5.06 0.00	62.65 -4.72 0.00	59.18 -5.01 0.00	49.14 -3.42 0.00	55.36 -4.42 0.00	54.04 -3.45 0.00	49.20 -2.70 0.00	53.39 -4.58 0.00
CANDIGU_WT_PWR 323617	50.03 -0.25 0.00	42.86 -0.65 0.00	40.95 -1.18 0.00	38.67 -0.83 0.00	37.41 -0.76 0.00	37.18 -0.91 0.00	36.75 -1.02 0.00	44.83 -1.43 0.00	49.75 -0.76 0.00	57.36 -0.99 0.00	66.83 -0.20 0.00	66.82 0.07 0.00	66.69 -0.61 0.00	69.91 -0.71 0.00	69.27 -1.05 0.00	70.12 -1.00 0.00	70.56 -0.71 0.00	66.56 -0.81 0.00	62.97 -1.22 0.00	52.19 -0.37 0.00	59.18 -0.60 0.00	57.26 -0.23 0.00	51.64 -0.26 0.00	56.35 -1.62 0.00
CARR STREET_E_SYR 24060	49.93 -0.35 0.00	42.95 -0.57 0.00	41.41 -0.72 0.00	38.90 -0.59 0.00	37.56 -0.61 0.00	37.45 -0.65 0.00	37.13 -0.64 0.00	45.57 -0.69 0.00	50.26 -0.25 0.00	57.82 -0.53 0.00	66.90 -0.13 0.00	66.62 -0.13 0.00	66.90 -0.40 0.00	70.12 -0.49 0.00	69.84 -0.49 0.00	70.62 -0.50 0.00	70.84 -0.43 0.00	66.96 -0.40 0.00	63.61 -0.58 0.00	52.19 -0.37 0.00	59.36 -0.42 0.00	57.15 -0.34 0.00	51.49 -0.42 0.00	57.63 -0.35 0.00

CARTHAGE___PAPER 23857	51.54 1.26 0.00	44.73 1.22 0.00	43.14 1.01 0.00	40.48 0.99 0.00	39.09 0.92 0.00	38.97 0.88 0.00	38.53 0.76 0.00	47.56 1.30 0.00	52.13 1.62 0.00	60.16 1.81 0.00	69.91 2.88 0.00	69.82 3.07 0.00	70.06 2.76 0.00	73.58 2.97 0.00	73.49 3.16 0.00	74.32 3.20 0.00	74.62 3.35 0.00	70.53 3.17 0.00	67.27 3.08 0.00	54.87 2.31 0.00	62.59 2.81 0.00	60.65 3.16 0.00	53.82 1.92 0.00	59.54 1.57 0.00
CE_DUNWOOD___DRP 24194	55.16 4.88 0.00	47.30 3.79 0.00	45.58 3.45 0.00	42.66 3.16 0.00	41.22 3.05 0.00	40.99 2.90 0.00	40.98 3.21 0.00	50.34 4.07 0.00	55.77 5.25 0.00	65.12 6.77 -5.81	81.22 8.38 -28.61	103.63 8.28 -59.91	135.69 8.48 -78.09	157.60 8.90 -104.96	184.01 8.72 -122.82	202.68 8.75 -126.34	206.52 8.91 -114.09	189.81 8.35 -83.27	155.29 7.83 -63.55	122.56 6.46 -39.79	106.86 7.29 -24.34	88.79 6.96 -13.00	71.18 6.28 0.00	64.18 6.20 0.00
CE_MILLWOOD___DRP 24193	54.96 4.68 0.00	47.13 3.61 0.00	45.41 3.29 0.00	42.50 3.00 0.00	41.07 2.90 0.00	40.84 2.74 0.00	40.83 3.06 0.00	50.15 3.89 0.00	55.56 5.05 0.00	64.88 6.53 0.00	80.99 8.18 -5.78	103.29 8.08 -28.47	135.13 8.21 -59.62	157.00 8.69 -77.71	183.22 8.44 -104.45	201.80 8.46 -122.22	205.62 8.62 -125.73	188.98 8.08 -113.54	154.69 7.64 -82.87	122.10 6.31 -63.24	106.49 7.11 -39.59	88.50 6.78 -24.22	70.91 6.07 -12.94	63.94 5.97 0.00
CE_NYC2_DRP 24202	62.46 5.53 -6.65	56.70 4.40 -8.79	49.78 4.04 -3.61	43.50 3.67 -0.33	41.77 3.59 -0.01	41.49 3.39 -0.01	41.52 3.74 -0.01	51.00 4.72 -0.01	63.27 5.91 -6.85	65.91 7.29 -0.27	81.56 8.71 -5.81	103.84 8.48 -28.62	135.78 8.55 -59.94	157.56 8.83 -78.12	183.98 8.65 -105.00	202.66 8.68 -122.87	206.43 8.77 -126.40	189.79 8.29 -114.14	155.39 7.89 -83.31	122.75 6.62 -63.57	107.06 7.47 -39.80	89.20 7.36 -24.35	73.70 6.64 -15.15	65.06 6.84 -0.24
CE_NYC_DRP 24195	62.17 5.48 -6.41	56.25 4.26 -8.47	46.09 3.96 0.00	43.41 3.59 -0.32	41.64 3.47 0.00	41.41 3.31 0.00	41.40 3.63 0.00	50.85 4.58 0.00	62.92 5.81 -6.60	66.07 7.47 -0.26	81.96 9.12 -5.81	104.31 8.94 -28.62	136.25 9.02 -59.94	158.05 9.32 -78.12	184.48 9.14 -105.00	203.16 9.17 -122.87	207.00 9.34 -126.40	190.33 8.82 -114.14	155.84 8.34 -83.31	123.12 6.99 -63.57	107.48 7.89 -39.80	89.43 7.59 -24.35	73.88 6.90 -15.07	65.11 6.90 -0.23
CHAFFEE___LFGE 323603	48.77 -1.51 0.00	41.86 -1.65 0.00	39.85 -2.27 0.00	37.68 -1.82 0.00	36.45 -1.72 0.00	36.19 -1.90 0.00	35.54 -2.23 0.00	43.54 -2.73 0.00	48.19 -2.32 0.00	55.72 -2.63 0.00	64.42 -2.61 0.00	64.48 -2.27 0.00	64.54 -2.76 0.00	67.86 -2.75 0.00	67.02 -3.31 0.00	67.77 -3.34 0.00	67.99 -3.28 0.00	64.33 -3.03 0.00	60.85 -3.34 0.00	50.45 -2.10 0.00	56.85 -2.93 0.00	55.59 -1.90 0.00	50.34 -1.56 0.00	54.38 -3.59 0.00
CHATEAUG_WT_PWR 323614	49.08 -1.21 0.00	43.04 -0.48 0.00	41.75 -0.38 0.00	39.18 -0.32 0.00	37.83 -0.34 0.00	37.79 -0.30 0.00	37.35 -0.42 0.00	45.99 -0.28 0.00	49.35 -1.16 0.00	56.83 -1.52 0.00	64.75 -2.28 0.00	64.68 -2.07 0.00	65.15 -2.15 0.00	69.06 -1.55 0.00	68.85 -1.48 0.00	69.69 -1.42 0.00	69.78 -1.50 0.00	66.02 -1.35 0.00	63.09 -1.09 0.00	51.08 -1.47 0.00	58.47 -1.32 0.00	56.00 -1.49 0.00	50.40 -1.51 0.00	56.18 -1.80 0.00
CHAT_HIGH_FALL_HYD 323578	48.67 -1.61 0.00	42.56 -0.96 0.00	41.32 -0.80 0.00	38.79 -0.71 0.00	37.44 -0.73 0.00	37.41 -0.69 0.00	36.98 -0.79 0.00	45.57 -0.69 0.00	48.79 -1.72 0.00	56.19 -2.16 0.00	63.95 -3.08 0.00	63.88 -2.87 0.00	64.34 -2.96 0.00	68.35 -2.26 0.00	68.15 -2.18 0.00	68.98 -2.13 0.00	69.06 -2.21 0.00	65.34 -2.02 0.00	62.52 -1.67 0.00	50.50 -2.05 0.00	57.81 -1.97 0.00	55.36 -2.13 0.00	49.83 -2.08 0.00	55.48 -2.49 0.00
CHAUTAUQUA___LFGE 323629	46.76 -3.52 0.00	40.08 -3.44 0.00	38.12 -4.00 0.00	36.02 -3.48 0.00	35.04 -3.13 0.00	34.82 -3.28 0.00	34.41 -3.36 0.00	41.78 -4.49 0.00	46.27 -4.24 0.00	53.68 -4.67 0.00	62.14 -4.89 0.00	62.21 -4.54 0.00	62.18 -5.11 0.00	65.39 -5.23 0.00	64.63 -5.70 0.00	65.36 -5.76 0.00	65.71 -5.56 0.00	61.97 -5.39 0.00	58.60 -5.58 0.00	48.61 -3.94 0.00	54.88 -4.90 0.00	53.35 -4.14 0.00	48.27 -3.63 0.00	52.29 -5.68 0.00
CH_MIDHUDSON___DRP 24192	54.71 4.42 0.00	46.82 3.31 0.00	45.20 3.08 0.00	42.34 2.84 0.00	40.92 2.75 0.00	40.72 2.63 0.00	40.68 2.91 0.00	49.88 3.61 0.00	55.21 4.70 0.00	64.47 6.13 0.00	78.92 7.57 -4.31	95.39 7.41 -21.23	119.36 7.60 -44.46	136.54 7.98 -57.95	156.02 7.81 -77.89	170.08 7.82 -91.14	173.01 7.98 -93.75	159.50 7.48 -84.66	133.04 7.06 -61.79	105.65 5.94 -47.15	95.88 6.58 -29.52	81.88 6.32 -18.06	67.36 5.81 -9.65	63.77 5.80 0.00
CH_MISC_IPPS 23765	54.76 4.48 0.00	46.60 3.09 0.00	44.99 2.86 0.00	42.30 2.80 0.00	40.92 2.75 0.00	40.68 2.59 0.00	40.68 2.91 0.00	49.60 3.33 0.00	54.91 4.39 0.00	64.12 5.78 -4.50	78.84 7.31 -22.16	96.12 7.21 -46.41	121.11 7.40 -60.49	138.87 7.77 -81.30	159.23 7.60 -95.13	173.86 7.61 -97.86	176.83 7.70 -88.38	163.02 7.28 -64.50	135.56 6.87 -49.22	107.61 5.83 -30.82	97.06 6.46 -18.85	82.61 6.27 -10.07	68.15 6.18 0.00	64.35 6.38 0.00
CH_RES_BVR_FALLS 23983	49.83 -0.45 0.00	43.25 -0.26 0.00	41.91 -0.21 0.00	39.30 -0.20 0.00	37.98 -0.19 0.00	37.90 -0.19 0.00	37.54 -0.23 0.00	46.08 -0.19 0.00	50.01 -0.51 0.00	57.71 -0.64 0.00	66.23 -0.80 0.00	66.01 -0.73 0.00	66.56 -0.74 0.00	69.91 -0.71 0.00	69.63 -0.70 0.00	70.48 -0.64 0.00	70.56 -0.71 0.00	66.69 -0.67 0.00	63.61 -0.58 0.00	52.03 -0.53 0.00	59.24 -0.54 0.00	56.92 -0.57 0.00	51.33 -0.57 0.00	57.34 -0.64 0.00
CH_RES_NIAGARA 23895	47.92 -2.36 0.00	41.38 -2.13 0.00	39.51 -2.61 0.00	37.40 -2.09 0.00	36.19 -1.98 0.00	35.96 -2.13 0.00	34.94 -2.83 0.00	42.43 -3.84 0.00	46.57 -3.94 0.00	53.33 -5.02 0.00	61.33 -5.70 0.00	61.68 -5.07 0.00	62.05 -5.25 0.00	64.68 -5.93 0.00	64.28 -6.05 0.00	65.28 -5.83 0.00	65.36 -5.92 0.00	61.84 -5.52 0.00	58.47 -5.71 0.00	48.61 -3.94 0.00	54.64 -5.14 0.00	53.41 -4.08 0.00	48.89 -3.01 0.00	53.05 -4.93 0.00
CH_RES_SYRACUSE 23985	49.98 -0.30 0.00	42.99 -0.52 0.00	41.45 -0.67 0.00	38.94 -0.55 0.00	37.60 -0.57 0.00	37.48 -0.61 0.00	37.17 -0.60 0.00	45.67 -0.60 0.00	50.36 -0.15 0.00	58.00 -0.35 0.00	67.17 0.13 0.00	66.75 0.00 0.00	67.10 -0.20 0.00	70.33 -0.28 0.00	70.05 -0.28 0.00	70.83 -0.28 0.00	71.06 -0.21 0.00	67.16 -0.20 0.00	63.80 -0.39 0.00	52.34 -0.21 0.00	59.48 -0.30 0.00	57.32 -0.17 0.00	51.59 -0.31 0.00	57.74 -0.23 0.00
CLINTON_WT_PWR 323605	49.08 -1.21 0.00	43.04 -0.48 0.00	41.75 -0.38 0.00	39.18 -0.32 0.00	37.83 -0.34 0.00	37.79 -0.30 0.00	37.35 -0.42 0.00	45.99 -0.28 0.00	49.35 -1.16 0.00	56.83 -1.52 0.00	64.75 -2.28 0.00	64.68 -2.07 0.00	65.15 -2.15 0.00	69.06 -1.55 0.00	68.85 -1.48 0.00	69.69 -1.42 0.00	69.78 -1.50 0.00	66.02 -1.35 0.00	63.09 -1.09 0.00	51.08 -1.47 0.00	58.47 -1.32 0.00	56.00 -1.49 0.00	50.40 -1.51 0.00	56.18 -1.80 0.00
CLINTON___LFGE 323618	49.08 -1.21 0.00	42.99 -0.52 0.00	41.75 -0.38 0.00	39.14 -0.36 0.00	37.83 -0.34 0.00	37.75 -0.34 0.00	37.32 -0.45 0.00	46.04 -0.23 0.00	49.45 -1.06 0.00	56.95 -1.40 0.00	64.75 -2.28 0.00	64.68 -2.07 0.00	65.01 -2.29 0.00	69.41 -1.20 0.00	69.13 -1.20 0.00	69.98 -1.14 0.00	70.06 -1.21 0.00	66.35 -1.01 0.00	63.48 -0.71 0.00	51.08 -1.47 0.00	58.59 -1.20 0.00	56.11 -1.38 0.00	50.40 -1.51 0.00	56.12 -1.86 0.00

COLONIE_LFGE__ 323577	53.05 2.77 0.00	45.56 2.05 0.00	44.19 2.06 0.00	41.39 1.90 0.00	40.08 1.91 0.00	40.00 1.90 0.00	39.89 2.12 0.00	48.49 2.22 0.00	53.39 2.88 0.00	62.31 3.97 0.00	71.16 3.75 -0.37	71.72 3.14 -1.84	74.64 3.50 -3.84	79.22 3.60 -5.01	80.44 3.38 -6.73	82.27 3.27 -7.88	82.66 3.28 -8.11	77.85 3.17 -7.32	72.54 3.02 -5.34	59.05 2.42 -4.08	65.08 2.75 -2.55	61.64 2.59 -1.56	55.07 2.34 -0.83	61.45 3.48 0.00
CORNELL____ 23752	50.13 -0.15 0.00	42.95 -0.57 0.00	41.28 -0.84 0.00	38.75 -0.75 0.00	37.44 -0.73 0.00	37.29 -0.80 0.00	37.05 -0.72 0.00	45.67 -0.60 0.00	50.71 0.20 0.00	58.00 -0.35 0.00	67.70 0.67 0.00	67.15 0.40 0.00	67.16 -0.13 0.00	70.47 -0.14 0.00	70.12 -0.21 0.00	70.90 -0.21 0.00	71.27 0.00 0.00	67.30 -0.07 0.00	63.86 -0.32 0.00	52.50 -0.05 0.00	59.60 -0.18 0.00	57.43 -0.06 0.00	51.43 -0.47 0.00	57.10 -0.87 0.00
COXSACKIE__GT 23611	54.66 4.37 0.00	46.74 3.22 0.00	45.20 3.08 0.00	42.34 2.84 0.00	40.92 2.75 0.00	40.76 2.67 0.00	40.60 2.83 0.00	50.02 3.75 0.00	55.41 4.90 0.00	64.77 6.42 0.00	76.91 7.98 -1.90	84.23 8.14 -9.34	95.27 8.41 -19.56	105.08 8.97 -25.50	113.32 8.72 -34.27	119.96 8.75 -40.10	121.36 8.84 -41.25	112.97 8.35 -37.25	99.40 8.02 -27.19	79.87 6.57 -20.75	80.01 7.23 -12.99	72.34 6.90 -7.95	62.06 5.92 -4.24	63.60 5.62 0.00
CRESCENT__HYD 24018	53.05 2.77 0.00	45.56 2.05 0.00	44.19 2.06 0.00	41.39 1.90 0.00	40.08 1.91 0.00	40.00 1.90 0.00	39.89 2.12 0.00	48.49 2.22 0.00	53.39 2.88 0.00	62.31 3.97 0.00	71.16 3.75 -0.37	71.72 3.14 -1.84	74.64 3.50 -3.84	79.22 3.60 -5.01	80.44 3.38 -6.73	82.27 3.27 -7.88	82.66 3.28 -8.11	77.85 3.17 -7.32	72.54 3.02 -5.34	59.05 2.42 -4.08	65.08 2.75 -2.55	61.64 2.59 -1.56	55.07 2.34 -0.83	61.45 3.48 0.00
CRUCIBLE_METL_DRP 24180	49.98 -0.30 0.00	42.99 -0.52 0.00	41.45 -0.67 0.00	38.94 -0.55 0.00	37.60 -0.57 0.00	37.48 -0.61 0.00	37.17 -0.60 0.00	45.67 -0.60 0.00	50.36 -0.15 0.00	58.00 -0.35 0.00	67.17 0.13 0.00	66.75 0.00 0.00	67.10 -0.20 0.00	70.33 -0.28 0.00	70.05 -0.28 0.00	70.83 -0.28 0.00	71.06 -0.21 0.00	67.16 -0.20 0.00	63.80 -0.39 0.00	52.34 -0.21 0.00	59.48 -0.30 0.00	57.32 -0.17 0.00	51.59 -0.31 0.00	57.74 -0.23 0.00
DANC__LFGE 323619	51.84 1.56 0.00	44.91 1.39 0.00	43.26 1.14 0.00	40.60 1.11 0.00	39.20 1.03 0.00	39.08 0.99 0.00	38.64 0.87 0.00	47.75 1.48 0.00	52.48 1.97 0.00	60.62 2.28 0.00	70.65 3.62 0.00	70.49 3.74 0.00	70.73 3.43 0.00	74.21 3.60 0.00	74.20 3.87 0.00	75.03 3.91 0.00	75.33 4.06 0.00	71.14 3.77 0.00	67.91 3.72 0.00	55.39 2.84 0.00	63.13 3.35 0.00	61.23 3.74 0.00	54.24 2.34 0.00	59.94 1.97 0.00
DANSKAMMER__1 23586	54.76 4.48 0.00	46.60 3.09 0.00	44.99 2.86 0.00	42.30 2.80 0.00	40.92 2.75 0.00	40.68 2.59 0.00	40.68 2.91 0.00	49.60 3.33 0.00	54.91 4.39 0.00	64.12 5.78 0.00	78.84 7.31 -4.50	96.12 7.21 -22.16	121.11 7.40 -46.41	138.87 7.77 -60.49	159.23 7.60 -81.30	173.86 7.61 -95.13	176.83 7.70 -97.86	163.02 7.28 -88.38	135.56 6.87 -64.50	107.61 5.83 -49.22	97.06 6.46 -30.82	82.61 6.27 -18.85	68.15 6.18 -10.07	64.35 6.38 0.00
DANSKAMMER__2 23589	54.76 4.48 0.00	46.60 3.09 0.00	44.99 2.86 0.00	42.30 2.80 0.00	40.92 2.75 0.00	40.68 2.59 0.00	40.68 2.91 0.00	49.60 3.33 0.00	54.91 4.39 0.00	64.12 5.78 0.00	78.84 7.31 -4.50	96.12 7.21 -22.16	121.11 7.40 -46.41	138.87 7.77 -60.49	159.23 7.60 -81.30	173.86 7.61 -95.13	176.83 7.70 -97.86	163.02 7.28 -88.38	135.56 6.87 -64.50	107.61 5.83 -49.22	97.06 6.46 -30.82	82.61 6.27 -18.85	68.15 6.18 -10.07	64.35 6.38 0.00
DANSKAMMER__3 23590	54.76 4.48 0.00	46.60 3.09 0.00	44.99 2.86 0.00	42.30 2.80 0.00	40.92 2.75 0.00	40.68 2.59 0.00	40.68 2.91 0.00	49.60 3.33 0.00	54.91 4.39 0.00	64.12 5.78 0.00	78.84 7.31 -4.50	96.12 7.21 -22.16	121.11 7.40 -46.41	138.87 7.77 -60.49	159.23 7.60 -81.30	173.86 7.61 -95.13	176.83 7.70 -97.86	163.02 7.28 -88.38	135.56 6.87 -64.50	107.61 5.83 -49.22	97.06 6.46 -30.82	82.61 6.27 -18.85	68.15 6.18 -10.07	64.35 6.38 0.00
DANSKAMMER__4 23591	54.76 4.48 0.00	46.60 3.09 0.00	44.99 2.86 0.00	42.30 2.80 0.00	40.92 2.75 0.00	40.68 2.59 0.00	40.68 2.91 0.00	49.60 3.33 0.00	54.91 4.39 0.00	64.12 5.78 0.00	78.84 7.31 -4.50	96.12 7.21 -22.16	121.11 7.40 -46.41	138.87 7.77 -60.49	159.23 7.60 -81.30	173.86 7.61 -95.13	176.83 7.70 -97.86	163.02 7.28 -88.38	135.56 6.87 -64.50	107.61 5.83 -49.22	97.06 6.46 -30.82	82.61 6.27 -18.85	68.15 6.18 -10.07	64.35 6.38 0.00
DANSKAMMER__DIESEL 23592	54.76 4.48 0.00	46.60 3.09 0.00	44.99 2.86 0.00	42.30 2.80 0.00	40.92 2.75 0.00	40.68 2.59 0.00	40.68 2.91 0.00	49.60 3.33 0.00	54.91 4.39 0.00	64.12 5.78 0.00	78.84 7.31 -4.50	96.12 7.21 -22.16	121.11 7.40 -46.41	138.87 7.77 -60.49	159.23 7.60 -81.30	173.86 7.61 -95.13	176.83 7.70 -97.86	163.02 7.28 -88.38	135.56 6.87 -64.50	107.61 5.83 -49.22	97.06 6.46 -30.82	82.61 6.27 -18.85	68.15 6.18 -10.07	64.35 6.38 0.00
DASHVILLE__HYD 23610	54.81 4.53 0.00	46.82 3.31 0.00	45.12 2.99 0.00	42.26 2.76 0.00	40.84 2.67 0.00	40.61 2.51 0.00	40.64 2.87 0.00	49.88 3.61 0.00	55.21 4.70 0.00	64.47 6.13 0.00	77.71 7.71 -2.97	89.09 7.74 -14.60	105.75 7.87 -30.58	118.80 8.33 -39.85	132.12 8.23 -53.57	141.97 8.18 -62.68	144.09 8.34 -64.48	133.34 7.75 -58.23	114.00 7.32 -42.50	91.13 6.15 -32.43	86.96 6.88 -20.30	76.47 6.55 -12.42	64.66 6.12 -6.63	64.00 6.03 0.00
DELAWARE__LFGE 323621	52.04 1.76 0.00	44.73 1.22 0.00	43.22 1.10 0.00	40.52 1.03 0.00	39.16 0.99 0.00	39.01 0.91 0.00	38.79 1.02 0.00	47.61 1.34 0.00	52.43 1.92 0.00	60.97 2.63 0.00	70.77 3.49 -0.25	71.32 3.34 -1.23	73.11 3.23 -2.59	77.37 3.39 -3.37	78.16 3.31 -4.53	79.69 3.27 -5.30	80.14 3.42 -5.45	75.45 3.17 -4.92	70.79 3.02 -3.59	57.82 2.52 -2.74	64.31 2.81 -1.72	61.36 2.82 -1.05	54.69 2.23 -0.56	60.23 2.26 0.00
DOGLEVILLE__HYD 23807	54.40 4.12 0.00	46.95 3.44 0.00	45.41 3.29 0.00	42.58 3.08 0.00	41.19 3.02 0.00	41.06 2.97 0.00	40.75 2.98 0.00	49.92 3.66 0.00	54.70 4.19 0.00	63.31 4.96 0.00	73.53 6.50 0.00	73.16 6.41 0.00	73.62 6.33 0.00	77.25 6.64 0.00	76.87 6.54 0.00	77.73 6.61 0.00	77.97 6.70 0.00	73.70 6.33 0.00	70.15 5.97 0.00	57.49 4.94 0.00	65.34 5.56 0.00	63.01 5.52 0.00	56.26 4.36 0.00	62.73 4.75 0.00
DUNKIRK__1 23563	46.56 -3.72 0.00	39.90 -3.61 0.00	38.00 -4.13 0.00	35.90 -3.59 0.00	34.93 -3.24 0.00	34.70 -3.39 0.00	34.26 -3.51 0.00	41.55 -4.72 0.00	46.02 -4.50 0.00	53.33 -5.02 0.00	61.74 -5.30 0.00	61.88 -4.87 0.00	61.78 -5.52 0.00	64.89 -5.72 0.00	64.21 -6.12 0.00	64.93 -6.19 0.00	65.29 -5.99 0.00	61.64 -5.73 0.00	58.28 -5.90 0.00	48.35 -4.20 0.00	54.58 -5.20 0.00	53.01 -4.48 0.00	48.01 -3.89 0.00	52.12 -5.86 0.00
DUNKIRK__2 23564	46.56 -3.72 0.00	39.90 -3.61 0.00	38.00 -4.13 0.00	35.90 -3.59 0.00	34.93 -3.24 0.00	34.70 -3.39 0.00	34.26 -3.51 0.00	41.55 -4.72 0.00	46.02 -4.50 0.00	53.33 -5.02 0.00	61.74 -5.30 0.00	61.88 -4.87 0.00	61.78 -5.52 0.00	64.89 -5.72 0.00	64.21 -6.12 0.00	64.93 -6.19 0.00	65.29 -5.99 0.00	61.64 -5.73 0.00	58.28 -5.90 0.00	48.35 -4.20 0.00	54.58 -5.20 0.00	53.01 -4.48 0.00	48.01 -3.89 0.00	52.12 -5.86 0.00

DUNKIRK___3 23565	47.01 -3.27 0.00	40.30 -3.22 0.00	38.42 -3.71 0.00	36.26 -3.24 0.00	35.23 -2.94 0.00	34.97 -3.12 0.00	34.52 -3.25 0.00	41.92 -4.35 0.00	46.32 -4.19 0.00	53.68 -4.67 0.00	62.14 -4.89 0.00	62.28 -4.47 0.00	62.25 -5.05 0.00	65.32 -5.30 0.00	64.63 -5.70 0.00	65.43 -5.69 0.00	65.78 -5.49 0.00	62.04 -5.32 0.00	58.66 -5.52 0.00	48.72 -3.84 0.00	55.00 -4.78 0.00	53.41 -4.08 0.00	48.37 -3.53 0.00	52.58 -5.39 0.00
DUNKIRK___4 23566	47.01 -3.27 0.00	40.30 -3.22 0.00	38.42 -3.71 0.00	36.26 -3.24 0.00	35.23 -2.94 0.00	34.97 -3.12 0.00	34.52 -3.25 0.00	41.92 -4.35 0.00	46.32 -4.19 0.00	53.68 -4.67 0.00	62.14 -4.89 0.00	62.28 -4.47 0.00	62.25 -5.05 0.00	65.32 -5.30 0.00	64.63 -5.70 0.00	65.43 -5.69 0.00	65.78 -5.49 0.00	62.04 -5.32 0.00	58.66 -5.52 0.00	48.72 -3.84 0.00	55.00 -4.78 0.00	53.41 -4.08 0.00	48.37 -3.53 0.00	52.58 -5.39 0.00
EAST HAMPTON___GT 23717	63.02 12.72 -0.02	59.05 10.36 -5.18	51.87 9.48 -0.26	48.29 8.49 -0.30	46.41 8.24 0.01	45.63 7.54 0.00	45.70 7.93 0.00	57.65 11.29 -0.09	65.16 14.65 0.00	76.61 18.26 0.00	97.52 24.67 -5.81	119.47 24.10 -28.62	153.82 26.58 -59.94	178.18 29.45 -78.13	201.36 26.02 -105.01	220.16 26.17 -122.88	223.98 26.30 -126.40	206.24 24.72 -114.15	174.20 26.70 -83.31	135.47 19.34 -63.58	121.05 21.46 -39.80	102.71 20.87 -24.35	82.04 17.13 -13.01	75.19 17.22 0.00
EAST RIVER___6 23660	62.26 5.53 -6.45	56.35 4.31 -8.52	46.09 3.96 0.00	43.45 3.63 -0.32	41.68 3.51 0.00	41.41 3.31 0.00	41.40 3.63 0.00	50.85 4.58 0.00	62.91 5.76 -6.64	66.02 7.41 -0.26	81.90 9.05 -5.81	104.04 8.68 -28.62	135.99 8.75 -59.94	157.77 9.04 -78.12	184.19 8.86 -105.00	202.87 8.89 -122.87	206.72 9.05 -126.40	190.13 8.62 -114.14	155.64 8.15 -83.31	123.01 6.88 -63.57	107.30 7.71 -39.80	89.37 7.53 -24.35	73.89 6.90 -15.09	65.17 6.96 -0.24
EAST RIVER___7 23524	62.26 5.53 -6.45	56.35 4.31 -8.52	46.09 3.96 0.00	43.45 3.63 -0.32	41.68 3.51 0.00	41.41 3.31 0.00	41.40 3.63 0.00	50.85 4.58 0.00	62.91 5.76 -6.64	66.02 7.41 -0.26	81.90 9.05 -5.81	104.04 8.68 -28.62	135.99 8.75 -59.94	157.77 9.04 -78.12	184.19 8.86 -105.00	202.87 8.89 -122.87	206.72 9.05 -126.40	190.13 8.62 -114.14	155.64 8.15 -83.31	123.01 6.88 -63.57	107.30 7.71 -39.80	89.37 7.53 -24.35	73.89 6.90 -15.09	65.17 6.96 -0.24
EAST_HAMPTON___DIESEL 23722	63.02 12.72 -0.02	59.05 10.36 -5.18	51.87 9.48 -0.26	48.29 8.49 -0.30	46.41 8.24 0.01	45.63 7.54 0.00	45.70 7.93 0.00	57.65 11.29 -0.09	65.16 14.65 0.00	76.61 18.26 0.00	97.52 24.67 -5.81	119.47 24.10 -28.62	153.82 26.58 -59.94	178.18 29.45 -78.13	201.36 26.02 -105.01	220.16 26.17 -122.88	223.98 26.30 -126.40	206.24 24.72 -114.15	174.20 26.70 -83.31	135.47 19.34 -63.58	121.05 21.46 -39.80	102.71 20.87 -24.35	82.04 17.13 -13.01	75.19 17.22 0.00
EAST_RIVER___1 323558	62.17 5.48 -6.41	56.25 4.26 -8.47	46.09 3.96 0.00	43.41 3.59 -0.32	41.64 3.47 0.00	41.41 3.31 0.00	41.40 3.63 0.00	50.85 4.58 0.00	62.92 5.81 -6.60	66.07 7.47 -0.26	81.96 9.12 -5.81	104.31 8.94 -28.62	136.25 9.02 -59.94	158.05 9.32 -78.12	184.48 9.14 -105.00	203.16 9.17 -122.87	207.00 9.34 -126.40	190.33 8.82 -114.14	155.84 8.34 -83.31	123.12 6.99 -63.57	107.48 7.89 -39.80	89.43 7.59 -24.35	73.88 6.90 -15.07	65.11 6.90 -0.23
EAST_RIVER___2 323559	62.26 5.53 -6.45	56.35 4.31 -8.52	46.09 3.96 0.00	43.45 3.63 -0.32	41.68 3.51 0.00	41.41 3.31 0.00	41.40 3.63 0.00	50.85 4.58 0.00	62.91 5.76 -6.64	66.02 7.41 -0.26	81.90 9.05 -5.81	104.04 8.68 -28.62	135.99 8.75 -59.94	157.77 9.04 -78.12	184.19 8.86 -105.00	202.87 8.89 -122.87	206.72 9.05 -126.40	190.13 8.62 -114.14	155.64 8.15 -83.31	123.01 6.88 -63.57	107.30 7.71 -39.80	89.37 7.53 -24.35	73.89 6.90 -15.09	65.17 6.96 -0.24
EAST___DELAWARE_HYD 23607	53.40 3.12 0.00	45.78 2.26 0.00	44.19 2.06 0.00	41.43 1.94 0.00	40.04 1.87 0.00	39.85 1.75 0.00	39.73 1.96 0.00	48.95 2.68 0.00	54.15 3.64 0.00	63.13 4.78 0.00	76.51 6.37 -3.10	88.50 6.47 -15.28	105.90 6.60 -32.00	119.39 7.06 -41.71	133.22 6.82 -56.07	143.55 6.83 -65.61	145.75 6.98 -67.49	134.91 6.60 -60.95	115.02 6.35 -44.48	91.76 5.26 -33.95	86.89 5.86 -21.25	76.18 5.69 -13.00	63.57 4.72 -6.94	62.15 4.17 0.00
ELEC_TRO_TEK 24086	56.06 5.68 -0.10	53.40 4.53 -5.36	47.42 4.25 -1.04	44.66 3.91 -1.25	41.95 3.78 0.00	41.41 3.31 0.00	41.40 3.63 0.00	51.58 4.95 -0.36	56.62 6.11 0.00	65.64 7.29 0.00	82.03 9.18 -5.81	103.58 8.21 -28.62	136.19 8.95 -59.94	158.55 9.82 -78.13	184.76 9.42 -105.01	203.45 9.46 -122.88	207.16 9.48 -126.40	190.41 8.89 -114.15	156.16 8.66 -83.31	122.44 6.31 -63.58	106.88 7.29 -39.80	89.49 7.65 -24.35	71.91 7.01 -13.01	65.10 7.13 0.00
ELLENBURG_WT_PWR 323604	49.08 -1.21 0.00	43.04 -0.48 0.00	41.75 -0.38 0.00	39.18 -0.32 0.00	37.83 -0.34 0.00	37.79 -0.30 0.00	37.35 -0.42 0.00	45.99 -0.28 0.00	49.35 -1.16 0.00	56.83 -1.52 0.00	64.75 -2.28 0.00	64.68 -2.07 0.00	65.15 -2.15 0.00	69.06 -1.55 0.00	68.85 -1.48 0.00	69.69 -1.42 0.00	69.78 -1.50 0.00	66.02 -1.35 0.00	63.09 -1.09 0.00	51.08 -1.47 0.00	58.47 -1.32 0.00	56.00 -1.49 0.00	50.40 -1.51 0.00	56.18 -1.80 0.00
EMPIRE_CC_1 323656	52.54 2.26 0.00	45.13 1.61 0.00	43.77 1.64 0.00	41.00 1.50 0.00	39.66 1.49 0.00	39.58 1.49 0.00	39.43 1.66 0.00	48.12 1.85 0.00	52.94 2.42 0.00	61.67 3.33 0.00	70.59 3.55 0.00	69.82 3.07 0.00	70.60 3.30 0.00	74.00 3.39 0.00	73.56 3.24 0.00	74.32 3.20 0.00	74.48 3.21 0.00	70.46 3.10 0.00	67.07 2.89 0.00	54.97 2.42 0.00	62.41 2.63 0.00	60.02 2.53 0.00	54.24 2.34 0.00	60.76 2.78 0.00
EMPIRE_CC_2 323658	52.54 2.26 0.00	45.13 1.61 0.00	43.77 1.64 0.00	41.00 1.50 0.00	39.66 1.49 0.00	39.58 1.49 0.00	39.43 1.66 0.00	48.12 1.85 0.00	52.94 2.42 0.00	61.67 3.33 0.00	70.59 3.55 0.00	69.82 3.07 0.00	70.60 3.30 0.00	74.00 3.39 0.00	73.56 3.24 0.00	74.32 3.20 0.00	74.48 3.21 0.00	70.46 3.10 0.00	67.07 2.89 0.00	54.97 2.42 0.00	62.41 2.63 0.00	60.02 2.53 0.00	54.24 2.34 0.00	60.76 2.78 0.00
E_CANADA_CAP_HY 24051	50.23 -0.05 0.00	43.08 -0.44 0.00	41.62 -0.51 0.00	38.94 -0.55 0.00	37.67 -0.50 0.00	37.60 -0.50 0.00	37.47 -0.30 0.00	45.76 -0.51 0.00	50.51 0.00 0.00	59.05 0.70 0.00	66.97 -0.07 0.00	66.42 -0.33 0.00	66.96 -0.34 0.00	70.19 -0.42 0.00	69.84 -0.49 0.00	70.40 -0.71 0.00	70.56 -0.71 0.00	66.76 -0.61 0.00	63.61 -0.58 0.00	51.92 -0.63 0.00	59.07 -0.72 0.00	56.92 -0.57 0.00	51.07 -0.83 0.00	58.32 0.35 0.00
E_CANADA_MHWK_HY 24050	54.40 4.12 0.00	46.95 3.44 0.00	45.41 3.29 0.00	42.58 3.08 0.00	41.19 3.02 0.00	41.06 2.97 0.00	40.75 2.98 0.00	49.92 3.66 0.00	54.70 4.19 0.00	63.31 4.96 0.00	73.53 6.50 0.00	73.16 6.41 0.00	73.62 6.33 0.00	77.25 6.64 0.00	76.87 6.54 0.00	77.73 6.61 0.00	77.97 6.70 0.00	73.70 6.33 0.00	70.15 5.97 0.00	57.49 4.94 0.00	65.34 5.56 0.00	63.01 5.52 0.00	56.26 4.36 0.00	62.73 4.75 0.00
E_FISHKILL___LBMP 23776	54.51 4.22 0.00	46.74 3.22 0.00	45.12 2.99 0.00	42.22 2.73 0.00	40.80 2.63 0.00	40.61 2.51 0.00	40.57 2.80 0.00	49.78 3.52 0.00	55.06 4.55 0.00	64.24 5.89 0.00	80.19 7.31 -5.85	102.67 7.14 -28.78	134.78 7.20 -60.28	156.80 7.63 -78.56	183.31 7.38 -105.59	202.07 7.40 -123.56	205.93 7.55 -127.11	189.22 7.07 -114.78	154.70 6.74 -83.78	122.11 5.62 -63.93	106.09 6.28 -40.03	88.02 6.04 -24.49	70.38 5.40 -13.08	63.42 5.45 0.00

FAR ROCKAWAY___4 23548	57.37 6.39 -0.70	55.96 5.66 -6.79	54.52 5.31 -7.09	52.97 4.86 -8.62	42.89 4.66 -0.07	42.10 4.00 -0.01	42.12 4.34 -0.01	54.49 5.83 -2.39	57.89 7.37 -0.01	65.70 7.35 0.00	82.57 9.72 -5.81	103.85 8.48 -28.62	136.60 9.35 -59.94	159.19 10.45 -78.13	185.47 10.13 -105.01	204.09 10.10 -122.88	207.87 10.19 -126.40	191.08 9.57 -114.15	156.74 9.24 -83.31	122.81 6.67 -63.58	107.30 7.71 -39.80	90.06 8.22 -24.35	72.38 7.47 -13.01	65.57 7.59 -0.01
FARRAGUT___LBMP 323566	62.11 5.38 -6.45	56.26 4.22 -8.52	46.00 3.88 0.00	43.38 3.55 -0.32	41.61 3.44 0.00	41.33 3.24 0.00	41.36 3.59 0.00	50.80 4.53 0.00	62.86 5.71 -6.64	65.96 7.35 -0.26	81.83 8.98 -5.81	104.11 8.74 -28.62	136.05 8.82 -59.94	157.91 9.18 -78.12	184.33 9.00 -105.00	203.02 9.03 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	155.64 8.15 -83.31	123.01 6.88 -63.57	107.36 7.77 -39.80	89.32 7.47 -24.35	73.79 6.80 -15.09	64.99 6.78 -0.24
FENNER___WINDPWR 24204	50.99 0.70 0.00	43.91 0.39 0.00	42.34 0.21 0.00	39.73 0.24 0.00	38.36 0.19 0.00	38.25 0.15 0.00	37.96 0.19 0.00	46.64 0.37 0.00	51.42 0.91 0.00	59.34 0.99 0.00	68.91 1.88 0.00	68.55 1.80 0.00	68.78 1.48 0.00	72.17 1.55 0.00	71.88 1.55 0.00	72.68 1.56 0.00	72.91 1.64 0.00	68.91 1.55 0.00	65.53 1.35 0.00	53.71 1.16 0.00	61.10 1.32 0.00	58.93 1.44 0.00	52.73 0.83 0.00	58.84 0.87 0.00
FIBERTEK___ENERGY 23856	49.98 -0.30 0.00	42.99 -0.52 0.00	41.45 -0.67 0.00	38.94 -0.55 0.00	37.60 -0.57 0.00	37.48 -0.61 0.00	37.17 -0.60 0.00	45.67 -0.60 0.00	50.36 -0.15 0.00	58.00 -0.35 0.00	67.17 0.13 0.00	66.75 0.00 0.00	67.10 -0.20 0.00	70.33 -0.28 0.00	70.05 -0.28 0.00	70.83 -0.28 0.00	71.06 -0.21 0.00	67.16 -0.20 0.00	63.80 -0.39 0.00	52.34 -0.21 0.00	59.48 -0.30 0.00	57.32 -0.17 0.00	51.59 -0.31 0.00	57.74 -0.23 0.00
FITZPATRICK___ 23598	48.92 -1.36 0.00	42.21 -1.31 0.00	40.78 -1.35 0.00	38.27 -1.22 0.00	36.95 -1.22 0.00	36.87 -1.22 0.00	36.52 -1.25 0.00	44.74 -1.53 0.00	49.15 -1.36 0.00	56.48 -1.87 0.00	65.02 -2.01 0.00	64.81 -1.94 0.00	65.21 -2.09 0.00	68.42 -2.19 0.00	68.08 -2.25 0.00	68.91 -2.20 0.00	69.06 -2.21 0.00	65.28 -2.09 0.00	62.07 -2.12 0.00	50.92 -1.63 0.00	57.87 -1.91 0.00	55.77 -1.72 0.00	50.34 -1.56 0.00	56.52 -1.45 0.00
FORT ORANGE___ 23900	52.49 2.21 0.00	45.04 1.52 0.00	43.68 1.56 0.00	40.88 1.38 0.00	39.54 1.37 0.00	39.43 1.33 0.00	39.28 1.51 0.00	47.93 1.67 0.00	52.84 2.32 0.00	61.32 2.98 0.00	70.71 3.08 -0.59	72.41 2.74 -2.93	76.46 3.03 -6.13	81.78 3.18 -7.99	84.10 3.02 -10.74	86.60 2.92 -12.57	87.05 2.85 -12.93	81.74 2.69 -11.68	75.28 2.57 -8.52	61.06 2.00 -6.50	66.07 2.21 -4.07	62.11 2.13 -2.49	55.15 1.92 -1.33	60.47 2.49 0.00
FORT_DRUM_COGEN 23780	51.79 1.51 0.00	44.91 1.39 0.00	43.22 1.10 0.00	40.60 1.11 0.00	39.16 0.99 0.00	39.05 0.95 0.00	38.64 0.87 0.00	47.70 1.43 0.00	52.43 1.92 0.00	60.56 2.22 0.00	70.52 3.49 0.00	70.42 3.67 0.00	70.66 3.36 0.00	74.14 3.53 0.00	74.13 3.80 0.00	74.89 3.77 0.00	75.26 3.99 0.00	71.07 3.71 0.00	67.78 3.59 0.00	55.29 2.73 0.00	63.01 3.23 0.00	61.11 3.62 0.00	54.13 2.23 0.00	59.89 1.91 0.00
FPL_FAR_ROCK_GT1 24212	57.37 6.39 -0.70	55.96 5.66 -6.79	54.52 5.31 -7.09	52.97 4.86 -8.62	42.89 4.66 -0.07	42.10 4.00 -0.01	42.12 4.34 -0.01	54.49 5.83 -2.39	57.89 7.37 -0.01	65.70 7.35 0.00	82.57 9.72 -5.81	103.85 8.48 -28.62	136.60 9.35 -59.94	159.19 10.45 -78.13	185.47 10.13 -105.01	204.09 10.10 -122.88	207.87 10.19 -126.40	191.08 9.57 -114.15	156.74 9.24 -83.31	122.81 6.67 -63.58	107.30 7.71 -39.80	90.06 8.22 -24.35	72.38 7.47 -13.01	65.57 7.59 -0.01
FPL_FAR_ROCK_GT2 23815	57.37 6.39 -0.70	55.96 5.66 -6.79	54.52 5.31 -7.09	52.97 4.86 -8.62	42.89 4.66 -0.07	42.10 4.00 -0.01	42.12 4.34 -0.01	54.49 5.83 -2.39	57.89 7.37 -0.01	65.70 7.35 0.00	82.57 9.72 -5.81	103.85 8.48 -28.62	136.60 9.35 -59.94	159.19 10.45 -78.13	185.47 10.13 -105.01	204.09 10.10 -122.88	207.87 10.19 -126.40	191.08 9.57 -114.15	156.74 9.24 -83.31	122.81 6.67 -63.58	107.30 7.71 -39.80	90.06 8.22 -24.35	72.38 7.47 -13.01	65.57 7.59 -0.01
FRANKLIN_FALL_HYD 24054	48.72 -1.56 0.00	42.91 -0.61 0.00	41.66 -0.46 0.00	39.10 -0.39 0.00	37.75 -0.42 0.00	37.71 -0.38 0.00	37.20 -0.57 0.00	45.99 -0.28 0.00	49.20 -1.31 0.00	56.54 -1.81 0.00	64.22 -2.82 0.00	64.41 -2.34 0.00	64.81 -2.49 0.00	69.20 -1.41 0.00	68.92 -1.41 0.00	69.76 -1.35 0.00	69.85 -1.43 0.00	66.15 -1.21 0.00	63.29 -0.90 0.00	50.87 -1.68 0.00	58.41 -1.38 0.00	55.94 -1.55 0.00	50.19 -1.71 0.00	55.71 -2.26 0.00
FREEPORT_EQUS_GT1 23764	56.94 6.49 -0.17	54.23 5.18 -5.54	48.76 4.84 -1.79	46.08 4.42 -2.16	42.46 4.28 -0.01	41.90 3.81 0.00	41.89 4.12 0.00	52.47 5.60 -0.61	57.48 6.97 0.00	66.57 8.23 0.00	82.97 10.12 -5.81	104.38 9.01 -28.62	137.20 9.96 -59.94	159.75 11.02 -78.13	185.96 10.62 -105.01	204.66 10.67 -122.88	208.37 10.69 -126.40	191.48 9.97 -114.15	157.19 9.69 -83.31	123.12 6.99 -63.58	107.66 8.07 -39.80	90.35 8.51 -24.35	72.64 7.73 -13.01	65.92 7.94 0.00
FULTON COGEN___ 23766	49.58 -0.70 0.00	42.69 -0.83 0.00	41.20 -0.93 0.00	38.67 -0.83 0.00	37.37 -0.80 0.00	37.25 -0.84 0.00	36.94 -0.83 0.00	45.30 -0.97 0.00	49.91 -0.61 0.00	57.41 -0.93 0.00	66.43 -0.60 0.00	66.15 -0.60 0.00	66.49 -0.81 0.00	69.69 -0.92 0.00	69.42 -0.91 0.00	70.19 -0.92 0.00	70.42 -0.86 0.00	66.56 -0.81 0.00	63.29 -0.90 0.00	51.87 -0.68 0.00	59.01 -0.78 0.00	56.80 -0.69 0.00	51.12 -0.78 0.00	57.28 -0.70 0.00
FULTON___LFGE 323630	52.09 1.81 0.00	44.56 1.04 0.00	43.05 0.93 0.00	40.29 0.79 0.00	38.97 0.80 0.00	38.93 0.84 0.00	38.79 1.02 0.00	47.24 0.97 0.00	52.18 1.67 0.00	61.21 2.86 0.00	69.38 2.35 0.00	68.88 2.14 0.00	69.59 2.29 0.00	72.94 2.33 0.00	72.44 2.11 0.00	72.96 1.85 0.00	73.12 1.85 0.00	69.18 1.82 0.00	65.98 1.80 0.00	53.82 1.26 0.00	61.16 1.38 0.00	58.93 1.44 0.00	52.47 0.57 0.00	60.41 2.43 0.00
Freeport___CT2 23818	56.94 6.49 -0.17	54.23 5.18 -5.54	48.76 4.84 -1.79	46.08 4.42 -2.16	42.46 4.28 -0.01	41.90 3.81 0.00	41.89 4.12 0.00	52.47 5.60 -0.61	57.48 6.97 0.00	66.57 8.23 0.00	82.97 10.12 -5.81	104.38 9.01 -28.62	137.20 9.96 -59.94	159.75 11.02 -78.13	185.96 10.62 -105.01	204.66 10.67 -122.88	208.37 10.69 -126.40	191.48 9.97 -114.15	157.19 9.69 -83.31	123.12 6.99 -63.58	107.66 8.07 -39.80	90.35 8.51 -24.35	72.64 7.73 -13.01	65.92 7.94 0.00
G.F.CEMENT___DRP 24184	53.60 3.32 0.00	46.00 2.48 0.00	44.69 2.57 0.00	41.87 2.37 0.00	40.54 2.37 0.00	40.53 2.44 0.00	40.45 2.68 0.00	48.91 2.64 0.00	53.80 3.28 0.00	63.02 4.67 0.00	70.92 3.28 -0.60	72.17 2.47 -2.95	76.70 3.23 -6.17	81.76 3.11 -8.04	84.02 2.88 -10.81	86.40 2.63 -12.65	86.85 2.57 -13.01	82.01 2.90 -11.75	75.59 2.82 -8.58	61.36 2.26 -6.55	66.39 2.51 -4.10	62.41 2.41 -2.51	55.37 2.13 -1.34	62.21 4.23 0.00
GARDENVILLE___LBMP 24039	47.82 -2.46 0.00	41.21 -2.31 0.00	39.30 -2.82 0.00	37.17 -2.33 0.00	35.96 -2.21 0.00	35.73 -2.36 0.00	34.94 -2.83 0.00	42.52 -3.75 0.00	46.82 -3.69 0.00	53.91 -4.43 0.00	62.21 -4.83 0.00	62.41 -4.34 0.00	62.66 -4.64 0.00	65.53 -5.08 0.00	64.98 -5.35 0.00	65.92 -5.19 0.00	66.07 -5.20 0.00	62.45 -4.92 0.00	59.05 -5.13 0.00	49.03 -3.52 0.00	55.24 -4.54 0.00	53.87 -3.62 0.00	49.05 -2.85 0.00	53.22 -4.75 0.00

GENERAL___MILLS 23808	47.97 -2.31 0.00	41.30 -2.22 0.00	39.39 -2.74 0.00	37.28 -2.21 0.00	36.07 -2.10 0.00	35.81 -2.29 0.00	35.01 -2.76 0.00	42.61 -3.66 0.00	46.98 -3.54 0.00	54.03 -4.32 0.00	62.34 -4.69 0.00	62.54 -4.21 0.00	62.79 -4.51 0.00	65.67 -4.94 0.00	65.13 -5.20 0.00	66.07 -5.05 0.00	66.21 -5.06 0.00	62.65 -4.72 0.00	59.18 -5.01 0.00	49.14 -3.42 0.00	55.36 -4.42 0.00	54.04 -3.45 0.00	49.20 -2.70 0.00	53.39 -4.58 0.00
GE_PLASTICS___DRP 24183	51.69 1.41 0.00	44.39 0.87 0.00	43.05 0.93 0.00	40.33 0.83 0.00	38.97 0.80 0.00	38.85 0.76 0.00	38.68 0.91 0.00	47.24 0.97 0.00	51.98 1.46 0.00	60.51 2.16 0.00	69.31 2.28 0.00	68.68 1.94 0.00	69.45 2.15 0.00	72.80 2.19 0.00	72.44 2.11 0.00	73.11 1.99 0.00	73.34 2.07 0.00	69.32 1.95 0.00	66.05 1.86 0.00	54.08 1.52 0.00	61.40 1.61 0.00	59.04 1.55 0.00	53.35 1.45 0.00	59.71 1.74 0.00
GILBOA___1 23756	52.34 2.06 0.00	44.95 1.44 0.00	43.64 1.52 0.00	40.88 1.38 0.00	39.51 1.34 0.00	39.39 1.30 0.00	39.09 1.32 0.00	47.84 1.57 0.00	52.68 2.17 0.00	61.26 2.92 0.00	69.49 3.55 1.09	64.64 3.27 5.38	59.47 3.43 11.26	59.54 3.60 14.68	54.12 3.52 19.73	51.51 3.48 23.09	51.09 3.56 23.75	49.29 3.37 21.45	51.68 3.15 15.65	43.24 2.63 11.94	55.23 2.93 7.48	55.73 2.82 4.58	51.95 2.49 2.44	60.52 2.55 0.00
GILBOA___2 23757	52.34 2.06 0.00	44.95 1.44 0.00	43.64 1.52 0.00	40.88 1.38 0.00	39.51 1.34 0.00	39.39 1.30 0.00	39.09 1.32 0.00	47.84 1.57 0.00	52.68 2.17 0.00	61.26 2.92 0.00	69.49 3.55 1.09	64.64 3.27 5.38	59.47 3.43 11.26	59.54 3.60 14.68	54.12 3.52 19.73	51.51 3.48 23.09	51.09 3.56 23.75	49.29 3.37 21.45	51.68 3.15 15.65	43.24 2.63 11.94	55.23 2.93 7.48	55.73 2.82 4.58	51.95 2.49 2.44	60.52 2.55 0.00
GILBOA___3 23758	52.34 2.06 0.00	44.95 1.44 0.00	43.64 1.52 0.00	40.88 1.38 0.00	39.51 1.34 0.00	39.39 1.30 0.00	39.09 1.32 0.00	47.84 1.57 0.00	52.68 2.17 0.00	61.26 2.92 0.00	69.49 3.55 1.09	64.64 3.27 5.38	59.47 3.43 11.26	59.54 3.60 14.68	54.12 3.52 19.73	51.51 3.48 23.09	51.09 3.56 23.75	49.29 3.37 21.45	51.68 3.15 15.65	43.24 2.63 11.94	55.23 2.93 7.48	55.73 2.82 4.58	51.95 2.49 2.44	60.52 2.55 0.00
GILBOA___4 23759	52.34 2.06 0.00	44.95 1.44 0.00	43.64 1.52 0.00	40.88 1.38 0.00	39.51 1.34 0.00	39.39 1.30 0.00	39.09 1.32 0.00	47.84 1.57 0.00	52.68 2.17 0.00	61.26 2.92 0.00	69.49 3.55 1.09	64.64 3.27 5.38	59.47 3.43 11.26	59.54 3.60 14.68	54.12 3.52 19.73	51.51 3.48 23.09	51.09 3.56 23.75	49.29 3.37 21.45	51.68 3.15 15.65	43.24 2.63 11.94	55.23 2.93 7.48	55.73 2.82 4.58	51.95 2.49 2.44	60.52 2.55 0.00
GILBOA____ 23599	52.34 2.06 0.00	44.95 1.44 0.00	43.64 1.52 0.00	40.88 1.38 0.00	39.51 1.34 0.00	39.39 1.30 0.00	39.09 1.32 0.00	47.84 1.57 0.00	52.68 2.17 0.00	61.26 2.92 0.00	69.49 3.55 1.09	64.64 3.27 5.38	59.47 3.43 11.26	59.54 3.60 14.68	54.12 3.52 19.73	51.51 3.48 23.09	51.09 3.56 23.75	49.29 3.37 21.45	51.68 3.15 15.65	43.24 2.63 11.94	55.23 2.93 7.48	55.73 2.82 4.58	51.95 2.49 2.44	60.52 2.55 0.00
GINNA_____ 23603	47.72 -2.56 0.00	41.08 -2.44 0.00	39.43 -2.70 0.00	37.13 -2.37 0.00	35.88 -2.29 0.00	35.77 -2.32 0.00	35.09 -2.68 0.00	43.03 -3.24 0.00	47.53 -2.98 0.00	54.61 -3.73 0.00	63.21 -3.82 0.00	63.41 -3.34 0.00	63.60 -3.70 0.00	66.45 -4.17 0.00	66.25 -4.08 0.00	67.13 -3.98 0.00	67.07 -4.21 0.00	63.39 -3.97 0.00	60.01 -4.17 0.00	49.51 -3.05 0.00	56.14 -3.65 0.00	54.50 -2.99 0.00	49.20 -2.70 0.00	54.26 -3.71 0.00
GLEN PARK____ 23778	52.04 1.76 0.00	45.04 1.52 0.00	43.35 1.22 0.00	40.68 1.18 0.00	39.28 1.11 0.00	39.16 1.07 0.00	38.75 0.98 0.00	47.89 1.62 0.00	52.68 2.17 0.00	60.97 2.63 0.00	71.12 4.09 0.00	70.95 4.21 0.00	71.13 3.84 0.00	74.57 3.95 0.00	74.55 4.22 0.00	75.38 4.27 0.00	75.69 4.42 0.00	71.54 4.18 0.00	68.23 4.04 0.00	55.71 3.15 0.00	63.49 3.71 0.00	61.57 4.08 0.00	54.39 2.49 0.00	60.23 2.26 0.00
GLENWOOD_IC_1_G5 23712	56.18 5.78 -0.12	53.50 4.57 -5.42	47.67 4.25 -1.29	44.92 3.87 -1.55	41.92 3.74 -0.01	41.41 3.31 0.00	41.40 3.63 0.00	51.52 4.81 -0.44	56.57 6.06 0.00	65.58 7.24 0.00	81.49 8.65 -5.81	103.31 7.94 -28.62	135.79 8.55 -59.94	157.99 9.25 -78.13	184.34 9.00 -105.01	202.95 8.96 -122.88	206.73 9.05 -126.40	190.00 8.49 -114.15	155.65 8.15 -83.31	122.33 6.20 -63.58	106.64 7.05 -39.80	89.03 7.19 -24.35	71.45 6.54 -13.01	65.10 7.13 0.00
GLENWOOD_IC_2_G1 23688	55.83 5.48 -0.07	53.12 4.31 -5.29	46.88 4.00 -0.75	44.07 3.67 -0.90	41.72 3.55 0.00	41.33 3.24 0.00	41.32 3.55 0.00	51.20 4.67 -0.26	56.37 5.86 0.00	65.58 7.24 0.00	81.90 9.05 -5.81	103.85 8.48 -28.62	136.19 8.95 -59.94	158.34 9.60 -78.13	184.62 9.28 -105.01	203.31 9.32 -122.88	207.08 9.41 -126.40	190.34 8.82 -114.15	155.97 8.47 -83.31	122.75 6.62 -63.58	107.12 7.53 -39.80	89.38 7.53 -24.35	71.71 6.80 -13.01	64.87 6.90 0.00
GLENWOOD_IC_3_G1 23689	55.83 5.48 -0.07	53.12 4.31 -5.29	46.88 4.00 -0.75	44.07 3.67 -0.90	41.72 3.55 0.00	41.33 3.24 0.00	41.32 3.55 0.00	51.20 4.67 -0.26	56.37 5.86 0.00	65.58 7.24 0.00	81.90 9.05 -5.81	103.85 8.48 -28.62	136.19 8.95 -59.94	158.34 9.60 -78.13	184.62 9.28 -105.01	203.31 9.32 -122.88	207.08 9.41 -126.40	190.34 8.82 -114.15	155.97 8.47 -83.31	122.75 6.62 -63.58	107.12 7.53 -39.80	89.38 7.53 -24.35	71.71 6.80 -13.01	64.87 6.90 0.00
GLENWOOD___4 23550	56.18 5.78 -0.12	53.50 4.57 -5.42	47.67 4.25 -1.29	44.92 3.87 -1.55	41.92 3.74 -0.01	41.37 3.28 0.00	41.40 3.63 0.00	51.52 4.81 -0.44	56.57 6.06 0.00	65.58 7.24 0.00	81.63 8.78 -5.81	103.45 8.08 -28.62	135.92 8.68 -59.94	158.13 9.39 -78.13	184.48 9.14 -105.01	203.10 9.10 -122.88	206.87 9.19 -126.40	190.14 8.62 -114.15	155.78 8.28 -83.31	122.44 6.31 -63.58	106.76 7.17 -39.80	89.15 7.30 -24.35	71.55 6.64 -13.01	65.10 7.13 0.00
GLENWOOD___5 23614	56.18 5.78 -0.12	53.50 4.57 -5.42	47.67 4.25 -1.29	44.92 3.87 -1.55	41.92 3.74 -0.01	41.37 3.28 0.00	41.40 3.63 0.00	51.52 4.81 -0.44	56.57 6.06 0.00	65.58 7.24 0.00	81.63 8.78 -5.81	103.45 8.08 -28.62	135.92 8.68 -59.94	158.13 9.39 -78.13	184.48 9.14 -105.01	203.10 9.10 -122.88	206.87 9.19 -126.40	190.14 8.62 -114.15	155.78 8.28 -83.31	122.44 6.31 -63.58	106.76 7.17 -39.80	89.15 7.30 -24.35	71.55 6.64 -13.01	65.10 7.13 0.00
GLOBAL GREEN_PORT_GT1 23814	63.47 13.17 -0.02	59.48 10.79 -5.18	52.24 9.86 -0.26	48.65 8.85 -0.30	46.79 8.63 0.01	46.02 7.92 0.00	46.08 8.31 0.00	58.11 11.75 -0.09	65.61 15.10 0.00	77.02 18.67 0.00	98.25 25.41 -5.81	120.13 24.76 -28.62	154.43 27.19 -59.94	178.75 30.01 -78.13	201.36 26.02 -105.01	220.16 26.17 -122.88	223.98 26.30 -126.40	206.24 24.72 -114.15	174.78 19.87 -83.31	136.00 22.06 -63.58	121.65 21.50 -39.80	103.35 17.59 -24.35	82.50 17.59 -13.01	75.71 17.74 0.00
GOETHSLN___LBMP 323567	61.91 5.18 -6.45	56.08 4.05 -8.52	45.87 3.75 0.00	43.22 3.40 -0.32	41.45 3.28 0.00	41.22 3.12 0.00	41.25 3.47 0.00	50.62 4.35 0.00	62.71 5.56 -6.64	65.78 7.18 -0.26	81.49 8.65 -5.81	86.30 8.41 -11.14	92.34 8.48 -16.57	86.69 8.76 -7.32	82.74 8.58 -3.83	82.25 8.61 -2.53	82.18 8.70 -2.21	82.18 8.22 -6.59	89.09 7.77 -17.14	89.82 6.57 -30.69	86.81 7.41 -19.62	83.18 7.13 -18.56	73.63 6.64 -15.09	64.76 6.55 -0.24

GOUDEY___7 23579	50.63 0.35 0.00	43.47 -0.04 0.00	41.83 -0.29 0.00	39.30 -0.20 0.00	38.02 -0.15 0.00	37.86 -0.23 0.00	37.62 -0.15 0.00	45.99 -0.28 0.00	50.87 0.35 0.00	58.99 0.64 0.00	68.51 1.47 0.00	68.22 1.47 0.00	68.38 1.08 0.00	71.81 1.20 0.00	71.31 0.98 0.00	72.11 1.00 0.00	72.48 1.21 0.00	68.37 1.01 0.00	64.95 0.77 0.00	53.39 0.84 0.00	60.68 0.90 0.00	58.41 0.92 0.00	52.47 0.57 0.00	58.21 0.23 0.00
GOUDEY___8 23580	50.58 0.30 0.00	43.43 -0.09 0.00	41.83 -0.29 0.00	39.26 -0.24 0.00	37.98 -0.19 0.00	37.83 -0.27 0.00	37.58 -0.19 0.00	45.94 -0.32 0.00	50.76 0.25 0.00	58.93 0.58 0.00	68.44 1.41 0.00	68.15 1.40 0.00	68.31 1.01 0.00	71.74 1.13 0.00	71.24 0.91 0.00	72.04 0.92 0.00	72.41 1.14 0.00	68.31 0.94 0.00	64.89 0.71 0.00	53.34 0.79 0.00	60.62 0.84 0.00	58.35 0.86 0.00	52.42 0.52 0.00	58.15 0.17 0.00
GOWANUS_GT1_1 24077	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68
GOWANUS_GT1_2 24078	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68
GOWANUS_GT1_3 24079	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68
GOWANUS_GT1_4 24080	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68
GOWANUS_GT1_5 24084	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68
GOWANUS_GT1_6 24111	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68
GOWANUS_GT1_7 24112	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68
GOWANUS_GT1_8 24113	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68
GOWANUS_GT2_1 24114	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68
GOWANUS_GT2_2 24115	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68
GOWANUS_GT2_3 24116	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68
GOWANUS_GT2_4 24117	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68
GOWANUS_GT2_5 24118	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68
GOWANUS_GT2_6 24119	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68

GOWANUS_GT2_7 24120	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68
GOWANUS_GT2_8 24121	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68
GOWANUS_GT3_1 24122	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68
GOWANUS_GT3_2 24123	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68
GOWANUS_GT3_3 24124	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68
GOWANUS_GT3_4 24125	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68
GOWANUS_GT3_5 24126	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68
GOWANUS_GT3_6 24127	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68
GOWANUS_GT3_7 24128	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68
GOWANUS_GT3_8 24129	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68
GOWANUS_GT4_1 24130	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68
GOWANUS_GT4_2 24131	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68
GOWANUS_GT4_3 24132	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68
GOWANUS_GT4_4 24133	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68
GOWANUS_GT4_5 24134	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68
GOWANUS_GT4_6 24135	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68

GOWANUS_GT4_7 24136	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68
GOWANUS_GT4_8 24137	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68
GREENIDGE___3 23582	50.08 -0.20 0.00	42.91 -0.61 0.00	41.07 -1.05 0.00	38.67 -0.83 0.00	37.37 -0.80 0.00	37.22 -0.88 0.00	36.86 -0.91 0.00	45.25 -1.02 0.00	50.31 -0.20 0.00	57.12 -1.23 0.00	66.83 -0.20 0.00	66.62 -0.13 0.00	66.42 -0.87 0.00	69.69 -0.92 0.00	69.20 -1.13 0.00	69.98 -1.14 0.00	70.35 -0.93 0.00	66.42 -0.94 0.00	62.90 -1.28 0.00	52.45 -0.11 0.00	58.89 -0.90 0.00	56.86 -0.63 0.00	51.54 -0.36 0.00	56.35 -1.62 0.00
GREENIDGE___4 23583	50.08 -0.20 0.00	42.91 -0.61 0.00	41.07 -1.05 0.00	38.67 -0.83 0.00	37.37 -0.80 0.00	37.22 -0.88 0.00	36.86 -0.91 0.00	45.25 -1.02 0.00	50.31 -0.20 0.00	57.12 -1.23 0.00	66.83 -0.20 0.00	66.62 -0.13 0.00	66.42 -0.87 0.00	69.69 -0.92 0.00	69.20 -1.13 0.00	69.98 -1.14 0.00	70.35 -0.93 0.00	66.42 -0.94 0.00	62.90 -1.28 0.00	52.45 -0.11 0.00	58.89 -0.90 0.00	56.86 -0.63 0.00	51.54 -0.36 0.00	56.35 -1.62 0.00
GROVEVILLE___HYD 323602	55.01 4.73 0.00	46.91 3.39 0.00	45.24 3.12 0.00	42.50 3.00 0.00	41.07 2.90 0.00	40.87 2.78 0.00	40.83 3.06 0.00	49.92 3.66 0.00	55.31 4.80 0.00	64.59 6.24 0.00	79.58 7.91 -4.63	97.43 7.88 -22.80	123.06 8.01 -47.76	141.33 8.47 -62.24	162.29 8.30 -83.66	177.34 8.32 -97.90	180.39 8.41 -100.71	166.26 7.95 -90.94	138.14 7.57 -66.38	109.51 6.31 -50.65	98.55 7.05 -31.71	83.68 6.78 -19.40	68.75 6.49 -10.36	64.52 6.55 0.00
HAMPSHIRE___PAPER_HYD 323593	49.83 -0.45 0.00	43.82 0.30 0.00	42.38 0.25 0.00	39.77 0.28 0.00	38.40 0.23 0.00	38.32 0.23 0.00	37.81 0.04 0.00	46.73 0.46 0.00	50.36 -0.15 0.00	57.94 -0.41 0.00	66.50 -0.54 0.00	66.75 0.00 0.00	67.10 -0.20 0.00	70.68 0.07 0.00	70.61 0.28 0.00	71.40 0.28 0.00	71.56 0.29 0.00	67.63 0.27 0.00	64.63 0.45 0.00	52.61 0.05 0.00	60.08 0.30 0.00	58.07 0.57 0.00	51.85 -0.05 0.00	57.39 -0.58 0.00
HARZA MOOSE___RIVER 24016	50.94 0.65 0.00	44.12 0.61 0.00	42.59 0.46 0.00	39.93 0.43 0.00	38.59 0.42 0.00	38.47 0.38 0.00	38.11 0.34 0.00	46.92 0.65 0.00	51.42 0.91 0.00	59.40 1.05 0.00	68.78 1.74 0.00	68.55 1.80 0.00	68.85 1.55 0.00	72.24 1.62 0.00	72.09 1.76 0.00	72.89 1.78 0.00	73.12 1.85 0.00	69.12 1.75 0.00	65.92 1.73 0.00	53.82 1.26 0.00	61.28 1.49 0.00	59.27 1.78 0.00	52.89 0.99 0.00	58.78 0.81 0.00
HEMPSTEAD___ 23647	56.38 5.98 -0.12	53.71 4.79 -5.41	47.85 4.47 -1.26	45.09 4.07 -1.52	42.11 3.93 -0.01	41.56 3.47 0.00	41.51 3.74 0.00	51.79 5.09 -0.43	56.88 6.36 0.00	65.93 7.59 0.00	82.23 9.38 -5.81	103.78 8.41 -28.62	136.46 9.22 -59.94	158.91 10.17 -78.13	185.12 9.78 -105.01	203.74 9.74 -122.88	207.51 9.84 -126.40	190.74 9.23 -114.15	156.42 8.92 -83.31	122.65 6.52 -63.58	107.06 7.47 -39.80	89.66 7.82 -24.35	71.97 7.06 -13.01	65.34 7.36 0.00
HICKLING___1 23621	52.19 1.91 0.00	44.56 1.04 0.00	42.55 0.42 0.00	40.09 0.59 0.00	38.78 0.61 0.00	38.59 0.50 0.00	38.34 0.57 0.00	46.87 0.60 0.00	52.33 1.82 0.00	60.68 2.33 0.00	70.79 3.75 0.00	70.62 3.87 0.00	70.13 2.83 0.00	73.72 3.11 0.00	73.00 2.67 0.00	73.75 2.63 0.00	74.41 3.14 0.00	70.06 2.69 0.00	66.30 2.12 0.00	54.87 2.31 0.00	62.23 2.45 0.00	59.96 2.47 0.00	54.03 2.13 0.00	59.19 1.22 0.00
HICKLING___2 23622	52.19 1.91 0.00	44.56 1.04 0.00	42.55 0.42 0.00	40.09 0.59 0.00	38.78 0.61 0.00	38.59 0.50 0.00	38.34 0.57 0.00	46.87 0.60 0.00	52.33 1.82 0.00	60.68 2.33 0.00	70.79 3.75 0.00	70.62 3.87 0.00	70.13 2.83 0.00	73.72 3.11 0.00	73.00 2.67 0.00	73.75 2.63 0.00	74.41 3.14 0.00	70.06 2.69 0.00	66.30 2.12 0.00	54.87 2.31 0.00	62.23 2.45 0.00	59.96 2.47 0.00	54.03 2.13 0.00	59.19 1.22 0.00
HIGH FALLS___HY 23754	56.47 6.18 0.00	48.26 4.74 0.00	46.55 4.42 0.00	43.68 4.19 0.00	42.25 4.08 0.00	42.05 3.96 0.00	42.04 4.27 0.00	52.00 5.74 0.00	57.48 6.97 0.00	67.16 8.81 -2.82	81.32 11.46 -13.89	92.39 11.75 -29.09	108.44 12.05 -37.92	121.45 12.92 -50.96	133.88 12.59 -59.64	143.41 12.66 -61.35	145.31 12.69 -55.40	134.89 12.13 -40.44	116.43 11.81 -30.86	93.24 9.83 -19.32	89.98 10.88 -11.82	80.06 10.75 -6.31	67.19 8.98 0.00	66.26 8.29 0.00
HILLBURN___GT 23639	55.01 4.73 0.00	47.13 3.61 0.00	45.41 3.29 0.00	42.46 2.96 0.00	41.03 2.86 0.00	40.80 2.70 0.00	40.87 3.10 0.00	50.29 4.03 0.00	55.71 5.20 0.00	65.17 6.83 -5.10	81.18 9.05 -25.10	100.93 9.08 -52.58	129.03 9.15 -68.53	148.82 9.67 -92.11	171.94 9.49 -107.79	188.43 9.53 -110.88	191.92 9.76 -100.13	176.59 9.09 -73.08	145.80 8.54 -55.77	115.42 7.09 -34.92	102.65 7.95 -21.36	86.44 7.59 -11.41	69.69 6.38 0.00	64.06 6.09 0.00
HISHELDN_WT_PWR 323625	48.47 -1.81 0.00	41.69 -1.83 0.00	39.81 -2.32 0.00	37.64 -1.86 0.00	36.41 -1.76 0.00	36.19 -1.90 0.00	35.47 -2.30 0.00	43.17 -3.10 0.00	47.63 -2.88 0.00	54.79 -3.56 0.00	63.41 -3.62 0.00	63.54 -3.20 0.00	63.73 -3.57 0.00	66.66 -3.95 0.00	66.11 -4.22 0.00	66.99 -4.12 0.00	67.21 -4.06 0.00	63.52 -3.84 0.00	60.08 -4.11 0.00	49.87 -2.68 0.00	56.32 -3.47 0.00	54.79 -2.70 0.00	49.77 -2.13 0.00	54.09 -3.88 0.00
HOLTSVILLE_IC_1 23690	56.99 6.69 -0.02	54.26 5.57 -5.18	47.52 5.14 -0.26	44.41 4.62 -0.30	42.67 4.50 0.01	42.05 3.96 0.00	42.04 4.27 0.00	52.47 6.11 -0.09	57.94 7.43 0.00	66.98 8.64 0.00	83.91 11.06 -5.81	104.98 9.61 -28.62	138.01 10.77 -59.94	160.74 12.00 -78.13	186.52 11.18 -105.01	205.16 11.17 -122.88	208.87 11.19 -126.40	191.95 10.44 -114.15	158.09 10.59 -83.31	123.49 7.36 -63.58	108.20 8.61 -39.80	91.16 9.31 -24.35	73.16 8.25 -13.01	66.32 8.35 0.00
HOLTSVILLE_IC_10 23699	57.49 7.19 -0.02	54.70 6.01 -5.18	47.92 5.52 -0.28	44.80 4.98 -0.32	43.01 4.85 0.01	42.36 4.27 0.00	42.38 4.61 0.00	52.98 6.62 -0.10	58.59 8.08 0.00	67.74 9.39 0.00	85.11 12.27 -5.81	106.32 10.95 -28.62	139.36 12.11 -59.94	162.23 13.49 -78.13	188.00 12.66 -105.01	206.58 12.59 -122.88	210.29 12.62 -126.40	193.30 11.79 -114.15	159.37 11.87 -83.31	124.38 8.25 -63.58	109.27 9.68 -39.80	92.13 10.29 -24.35	73.84 8.93 -13.01	66.96 8.99 0.00
HOLTSVILLE_IC_2 23691	56.99 6.69 -0.02	54.26 5.57 -5.18	47.52 5.14 -0.26	44.41 4.62 -0.30	42.67 4.50 0.01	42.05 3.96 0.00	42.04 4.27 0.00	52.47 6.11 -0.09	57.94 7.43 0.00	66.98 8.64 0.00	83.91 11.06 -5.81	104.98 9.61 -28.62	138.01 10.77 -59.94	160.74 12.00 -78.13	186.52 11.18 -105.01	205.16 11.17 -122.88	208.87 11.19 -126.40	191.95 10.44 -114.15	158.09 10.59 -83.31	123.49 7.36 -63.58	108.20 8.61 -39.80	91.16 9.31 -24.35	73.16 8.25 -13.01	66.32 8.35 0.00

HOLTSVILLE_IC_3 23692	56.99 6.69 -0.02	54.26 5.57 -5.18	47.52 5.14 -0.26	44.41 4.62 -0.30	42.67 4.50 0.01	42.05 3.96 0.00	42.04 4.27 0.00	52.47 6.11 -0.09	57.94 7.43 0.00	66.98 8.64 0.00	83.91 11.06 -5.81	104.98 9.61 -28.62	138.01 10.77 -59.94	160.74 12.00 -78.13	186.52 11.18 -105.01	205.16 11.17 -122.88	208.87 11.19 -126.40	191.95 10.44 -114.15	158.09 10.59 -83.31	123.49 7.36 -63.58	108.20 8.61 -39.80	91.16 9.31 -24.35	73.16 8.25 -13.01	66.32 8.35 0.00
HOLTSVILLE_IC_4 23693	56.99 6.69 -0.02	54.26 5.57 -5.18	47.52 5.14 -0.26	44.41 4.62 -0.30	42.67 4.50 0.01	42.05 3.96 0.00	42.04 4.27 0.00	52.47 6.11 -0.09	57.94 7.43 0.00	66.98 8.64 0.00	83.91 11.06 -5.81	104.98 9.61 -28.62	138.01 10.77 -59.94	160.74 12.00 -78.13	186.52 11.18 -105.01	205.16 11.17 -122.88	208.87 11.19 -126.40	191.95 10.44 -114.15	158.09 10.59 -83.31	123.49 7.36 -63.58	108.20 8.61 -39.80	91.16 9.31 -24.35	73.16 8.25 -13.01	66.32 8.35 0.00
HOLTSVILLE_IC_5 23694	56.99 6.69 -0.02	54.26 5.57 -5.18	47.52 5.14 -0.26	44.41 4.62 -0.30	42.67 4.50 0.01	42.05 3.96 0.00	42.04 4.27 0.00	52.47 6.11 -0.09	57.94 7.43 0.00	66.98 8.64 0.00	83.91 11.06 -5.81	104.98 9.61 -28.62	138.01 10.77 -59.94	160.74 12.00 -78.13	186.52 11.18 -105.01	205.16 11.17 -122.88	208.87 11.19 -126.40	191.95 10.44 -114.15	158.09 10.59 -83.31	123.49 7.36 -63.58	108.20 8.61 -39.80	91.16 9.31 -24.35	73.16 8.25 -13.01	66.32 8.35 0.00
HOLTSVILLE_IC_6 23695	57.49 7.19 -0.02	54.70 6.01 -5.18	47.92 5.52 -0.28	44.80 4.98 -0.32	43.01 4.85 0.01	42.36 4.27 0.00	42.38 4.61 0.00	52.98 6.62 -0.10	58.59 8.08 0.00	67.74 9.39 0.00	85.11 12.27 -5.81	106.32 10.95 -28.62	139.36 12.11 -59.94	162.23 13.49 -78.13	188.00 12.66 -105.01	206.58 12.59 -122.88	210.29 12.62 -126.40	193.30 11.79 -114.15	159.37 11.87 -83.31	124.38 8.25 -63.58	109.27 9.68 -39.80	92.13 10.29 -24.35	73.84 8.93 -13.01	66.96 8.99 0.00
HOLTSVILLE_IC_7 23696	57.49 7.19 -0.02	54.70 6.01 -5.18	47.92 5.52 -0.28	44.80 4.98 -0.32	43.01 4.85 0.01	42.36 4.27 0.00	42.38 4.61 0.00	52.98 6.62 -0.10	58.59 8.08 0.00	67.74 9.39 0.00	85.11 12.27 -5.81	106.32 10.95 -28.62	139.36 12.11 -59.94	162.23 13.49 -78.13	188.00 12.66 -105.01	206.58 12.59 -122.88	210.29 12.62 -126.40	193.30 11.79 -114.15	159.37 11.87 -83.31	124.38 8.25 -63.58	109.27 9.68 -39.80	92.13 10.29 -24.35	73.84 8.93 -13.01	66.96 8.99 0.00
HOLTSVILLE_IC_8 23697	57.49 7.19 -0.02	54.70 6.01 -5.18	47.92 5.52 -0.28	44.80 4.98 -0.32	43.01 4.85 0.01	42.36 4.27 0.00	42.38 4.61 0.00	52.98 6.62 -0.10	58.59 8.08 0.00	67.74 9.39 0.00	85.11 12.27 -5.81	106.32 10.95 -28.62	139.36 12.11 -59.94	162.23 13.49 -78.13	188.00 12.66 -105.01	206.58 12.59 -122.88	210.29 12.62 -126.40	193.30 11.79 -114.15	159.37 11.87 -83.31	124.38 8.25 -63.58	109.27 9.68 -39.80	92.13 10.29 -24.35	73.84 8.93 -13.01	66.96 8.99 0.00
HOLTSVILLE_IC_9 23698	57.49 7.19 -0.02	54.70 6.01 -5.18	47.92 5.52 -0.28	44.80 4.98 -0.32	43.01 4.85 0.01	42.36 4.27 0.00	42.38 4.61 0.00	52.98 6.62 -0.10	58.59 8.08 0.00	67.74 9.39 0.00	85.11 12.27 -5.81	106.32 10.95 -28.62	139.36 12.11 -59.94	162.23 13.49 -78.13	188.00 12.66 -105.01	206.58 12.59 -122.88	210.29 12.62 -126.40	193.30 11.79 -114.15	159.37 11.87 -83.31	124.38 8.25 -63.58	109.27 9.68 -39.80	92.13 10.29 -24.35	73.84 8.93 -13.01	66.96 8.99 0.00
HQ_GEN_CEDARS 23644	47.92 -2.36 0.00	42.69 -0.83 0.00	41.41 -0.72 0.00	38.86 -0.63 0.00	37.52 -0.65 0.00	37.48 -0.61 0.00	37.01 -0.76 0.00	45.67 -0.60 0.00	48.19 -2.32 0.00	55.43 -2.92 0.00	63.14 -3.89 0.00	63.21 -3.54 0.00	63.66 -3.63 0.00	67.36 -3.25 0.00	67.24 -3.09 0.00	67.99 -3.13 0.00	68.06 -3.21 0.00	64.40 -2.96 0.00	61.62 -2.57 0.00	49.98 -2.58 0.00	57.15 -2.63 0.00	54.85 -2.64 0.00	49.31 -2.60 0.00	54.90 -3.07 0.00
HQ_GEN_CEDARS_PROXY 323590	47.66 -2.36 0.26	42.95 -0.83 -0.26	41.41 -0.72 0.00	38.86 -0.63 0.00	37.52 -0.65 0.00	37.48 -0.61 0.00	37.41 -0.76 -0.40	45.27 -0.60 0.40	48.19 -2.32 0.00	55.43 -2.92 0.00	63.14 -3.89 0.00	63.21 -3.54 0.00	63.66 -3.63 0.00	67.36 -3.25 0.00	67.24 -3.09 0.00	67.99 -3.13 0.00	68.06 -3.21 0.00	64.40 -2.96 0.00	61.62 -2.57 0.00	49.98 -2.58 0.00	57.15 -2.63 0.00	56.72 -2.64 -1.88	50.73 -2.60 -1.42	51.60 -3.07 3.30
HQ_GEN_IMPORT 323601	48.87 -1.16 0.26	43.21 -0.57 -0.26	41.66 -0.46 0.00	39.10 -0.39 0.00	37.75 -0.42 0.00	37.75 -0.34 0.00	37.75 -0.42 -0.40	46.65 -0.46 -0.84	48.06 -1.21 1.24	56.77 -1.58 0.00	65.02 -2.01 0.00	64.88 -1.87 0.00	65.41 -1.88 0.00	68.78 -1.84 0.00	68.57 -1.76 0.00	69.41 -1.71 0.00	69.49 -1.78 0.00	65.68 -1.68 0.00	62.71 -1.48 0.00	51.19 -1.37 0.00	58.35 -1.43 0.00	57.87 -1.49 -1.88	51.97 -1.35 -1.42	53.11 -1.57 3.30
HQ_GEN_WHEEL 23651	48.87 -1.16 0.26	43.21 -0.57 -0.26	41.66 -0.46 0.00	39.10 -0.39 0.00	37.75 -0.42 0.00	37.75 -0.34 0.00	37.75 -0.42 -0.40	46.65 -0.46 -0.84	48.06 -1.21 1.24	56.77 -1.58 0.00	65.02 -2.01 0.00	64.88 -1.87 0.00	65.41 -1.88 0.00	68.78 -1.84 0.00	68.57 -1.76 0.00	69.41 -1.71 0.00	69.49 -1.78 0.00	65.68 -1.68 0.00	62.71 -1.48 0.00	51.19 -1.37 0.00	58.35 -1.43 0.00	57.87 -1.49 -1.88	51.97 -1.35 -1.42	53.11 -1.57 3.30
HUDSON_AVE_GT_3 23810	62.26 5.53 -6.45	56.39 4.35 -8.52	46.13 4.00 0.00	43.45 3.63 -0.32	41.68 3.51 0.00	41.45 3.35 0.00	41.47 3.70 0.00	50.89 4.63 0.00	63.01 5.86 -6.64	66.13 7.53 -0.26	82.03 9.18 -5.81	104.38 9.01 -28.62	136.32 9.09 -59.94	158.12 9.39 -78.12	184.55 9.21 -105.00	203.23 9.25 -122.87	207.08 9.41 -126.40	190.40 8.89 -114.14	155.90 8.41 -83.31	123.17 7.04 -63.57	107.54 7.95 -39.80	89.55 7.70 -24.35	73.99 7.01 -15.09	65.22 7.01 -0.24
HUDSON_AVE_GT_4 23540	62.26 5.53 -6.45	56.39 4.35 -8.52	46.13 4.00 0.00	43.45 3.63 -0.32	41.68 3.51 0.00	41.45 3.35 0.00	41.47 3.70 0.00	50.89 4.63 0.00	63.01 5.86 -6.64	66.13 7.53 -0.26	82.03 9.18 -5.81	104.38 9.01 -28.62	136.32 9.09 -59.94	158.12 9.39 -78.12	184.55 9.21 -105.00	203.23 9.25 -122.87	207.08 9.41 -126.40	190.40 8.89 -114.14	155.90 8.41 -83.31	123.17 7.04 -63.57	107.54 7.95 -39.80	89.55 7.70 -24.35	73.99 7.01 -15.09	65.22 7.01 -0.24
HUDSON_AVE_GT_5 23657	62.26 5.53 -6.45	56.39 4.35 -8.52	46.13 4.00 0.00	43.45 3.63 -0.32	41.68 3.51 0.00	41.45 3.35 0.00	41.47 3.70 0.00	50.89 4.63 0.00	63.01 5.86 -6.64	66.13 7.53 -0.26	82.03 9.18 -5.81	104.38 9.01 -28.62	136.32 9.09 -59.94	158.12 9.39 -78.12	184.55 9.21 -105.00	203.23 9.25 -122.87	207.08 9.41 -126.40	190.40 8.89 -114.14	155.90 8.41 -83.31	123.17 7.04 -63.57	107.54 7.95 -39.80	89.55 7.70 -24.35	73.99 7.01 -15.09	65.22 7.01 -0.24
HUDSON_AVE_10 24168	62.11 5.38 -6.45	56.22 4.18 -8.52	45.96 3.83 0.00	43.38 3.55 -0.32	41.61 3.44 0.00	41.33 3.24 0.00	41.32 3.55 0.00	50.80 4.53 0.00	62.76 5.61 -6.64	65.78 7.18 -0.26	81.76 8.92 -5.81	104.11 8.74 -28.62	135.85 8.61 -59.94	157.63 8.90 -78.12	184.05 8.72 -105.00	202.73 8.75 -122.87	206.58 8.91 -126.40	189.93 8.42 -114.14	155.45 7.96 -83.31	122.91 6.78 -63.57	107.30 7.71 -39.80	89.26 7.42 -24.35	73.79 6.80 -15.09	65.05 6.84 -0.24
HUNTER_MOUNT___DRP 323613	54.66 4.37 0.00	46.74 3.22 0.00	45.20 3.08 0.00	42.34 2.84 0.00	40.92 2.75 0.00	40.76 2.67 0.00	40.60 2.83 0.00	50.02 3.75 0.00	55.41 4.90 0.00	64.77 6.42 0.00	76.91 7.98 -1.90	84.23 8.14 -9.34	95.27 8.41 -19.56	105.08 8.97 -25.50	113.32 8.72 -34.27	119.96 8.75 -40.10	121.36 8.84 -41.25	112.97 8.35 -37.25	99.40 8.02 -27.19	79.87 6.57 -20.75	80.01 7.23 -12.99	72.34 6.90 -7.95	62.06 5.92 -4.24	63.60 5.62 0.00

HUNTLEY___63 23557	48.47 -1.81 0.00	41.77 -1.74 0.00	39.85 -2.27 0.00	37.72 -1.78 0.00	36.45 -1.72 0.00	36.23 -1.87 0.00	35.32 -2.46 0.00	43.03 -3.24 0.00	47.33 -3.18 0.00	54.38 -3.97 0.00	62.61 -4.42 0.00	62.88 -3.87 0.00	63.13 -4.17 0.00	65.95 -4.66 0.00	65.48 -4.85 0.00	66.42 -4.69 0.00	66.43 -4.85 0.00	62.92 -4.45 0.00	59.43 -4.75 0.00	49.40 -3.15 0.00	55.60 -4.18 0.00	54.39 -3.10 0.00	49.62 -2.28 0.00	53.74 -4.23 0.00
HUNTLEY___64 23558	48.47 -1.81 0.00	41.77 -1.74 0.00	39.85 -2.27 0.00	37.72 -1.78 0.00	36.45 -1.72 0.00	36.23 -1.87 0.00	35.32 -2.46 0.00	43.03 -3.24 0.00	47.33 -3.18 0.00	54.38 -3.97 0.00	62.61 -4.42 0.00	62.88 -3.87 0.00	63.13 -4.17 0.00	65.95 -4.66 0.00	65.48 -4.85 0.00	66.42 -4.69 0.00	66.43 -4.85 0.00	62.92 -4.45 0.00	59.43 -4.75 0.00	49.40 -3.15 0.00	55.60 -4.18 0.00	54.39 -3.10 0.00	49.62 -2.28 0.00	53.74 -4.23 0.00
HUNTLEY___65 23559	48.47 -1.81 0.00	41.77 -1.74 0.00	39.85 -2.27 0.00	37.72 -1.78 0.00	36.45 -1.72 0.00	36.23 -1.87 0.00	35.32 -2.46 0.00	43.03 -3.24 0.00	47.33 -3.18 0.00	54.38 -3.97 0.00	62.61 -4.42 0.00	62.88 -3.87 0.00	63.13 -4.17 0.00	65.95 -4.66 0.00	65.48 -4.85 0.00	66.42 -4.69 0.00	66.43 -4.85 0.00	62.92 -4.45 0.00	59.43 -4.75 0.00	49.40 -3.15 0.00	55.60 -4.18 0.00	54.39 -3.10 0.00	49.62 -2.28 0.00	53.74 -4.23 0.00
HUNTLEY___66 23560	48.47 -1.81 0.00	41.77 -1.74 0.00	39.85 -2.27 0.00	37.72 -1.78 0.00	36.45 -1.72 0.00	36.23 -1.87 0.00	35.32 -2.46 0.00	43.03 -3.24 0.00	47.33 -3.18 0.00	54.38 -3.97 0.00	62.61 -4.42 0.00	62.88 -3.87 0.00	63.13 -4.17 0.00	65.95 -4.66 0.00	65.48 -4.85 0.00	66.42 -4.69 0.00	66.43 -4.85 0.00	62.92 -4.45 0.00	59.43 -4.75 0.00	49.40 -3.15 0.00	55.60 -4.18 0.00	54.39 -3.10 0.00	49.62 -2.28 0.00	53.74 -4.23 0.00
HUNTLEY___67 23561	47.62 -2.66 0.00	41.08 -2.44 0.00	39.18 -2.95 0.00	37.09 -2.41 0.00	35.88 -2.29 0.00	35.65 -2.44 0.00	34.79 -2.98 0.00	42.29 -3.98 0.00	46.52 -3.99 0.00	53.39 -4.96 0.00	61.54 -5.50 0.00	61.81 -4.94 0.00	62.12 -5.18 0.00	64.89 -5.72 0.00	64.42 -5.91 0.00	65.36 -5.76 0.00	65.43 -5.84 0.00	61.97 -5.39 0.00	58.54 -5.65 0.00	48.61 -3.94 0.00	54.76 -5.02 0.00	53.47 -4.02 0.00	48.74 -3.17 0.00	52.93 -5.04 0.00
HUNTLEY___68 23562	47.62 -2.66 0.00	41.08 -2.44 0.00	39.18 -2.95 0.00	37.09 -2.41 0.00	35.88 -2.29 0.00	35.65 -2.44 0.00	34.79 -2.98 0.00	42.29 -3.98 0.00	46.52 -3.99 0.00	53.39 -4.96 0.00	61.54 -5.50 0.00	61.81 -4.94 0.00	62.12 -5.18 0.00	64.89 -5.72 0.00	64.42 -5.91 0.00	65.36 -5.76 0.00	65.43 -5.84 0.00	61.97 -5.39 0.00	58.54 -5.65 0.00	48.61 -3.94 0.00	54.76 -5.02 0.00	53.47 -4.02 0.00	48.74 -3.17 0.00	52.93 -5.04 0.00
HYLAND___LFGE 323620	50.58 0.30 0.00	43.38 -0.13 0.00	41.45 -0.67 0.00	39.10 -0.39 0.00	37.79 -0.38 0.00	37.64 -0.46 0.00	37.13 -0.64 0.00	45.57 -0.69 0.00	50.61 0.10 0.00	54.96 -3.38 0.00	63.21 -3.82 0.00	63.21 -3.54 0.00	63.13 -4.17 0.00	65.95 -4.66 0.00	65.55 -4.78 0.00	66.42 -4.69 0.00	66.50 -4.78 0.00	62.78 -4.58 0.00	59.37 -4.81 0.00	49.56 -3.00 0.00	60.80 1.02 0.00	59.10 1.61 0.00	52.42 0.52 0.00	57.22 -0.75 0.00
INDECK___CORINTH 23802	52.85 2.56 0.00	45.39 1.87 0.00	44.06 1.94 0.00	41.31 1.82 0.00	40.00 1.83 0.00	40.00 1.90 0.00	39.89 2.12 0.00	48.21 1.94 0.00	52.99 2.48 0.00	62.08 3.73 0.00	69.41 1.81 -0.56	70.53 1.00 -2.78	75.06 1.95 -5.81	79.89 1.69 -7.58	81.99 1.48 -10.19	84.17 1.14 -11.92	84.67 1.14 -12.26	80.19 1.75 -11.07	73.93 1.67 -8.08	60.03 1.31 -6.17	65.08 1.43 -3.86	61.29 1.44 -2.36	54.41 1.25 -1.26	61.34 3.36 0.00
INDECK___ILION 23567	52.24 1.96 0.00	45.13 1.61 0.00	43.64 1.52 0.00	40.92 1.42 0.00	39.54 1.37 0.00	39.43 1.33 0.00	39.13 1.36 0.00	47.93 1.67 0.00	52.48 1.97 0.00	60.74 2.39 0.00	70.38 3.35 0.00	70.02 3.27 0.00	70.53 3.23 0.00	73.93 3.32 0.00	73.64 3.31 0.00	74.46 3.34 0.00	74.69 3.42 0.00	70.53 3.17 0.00	67.20 3.02 0.00	55.02 2.47 0.00	62.59 2.81 0.00	60.31 2.82 0.00	54.03 2.13 0.00	60.29 2.32 0.00
INDECK___OLEAN 23982	50.23 -0.05 0.00	42.82 -0.70 0.00	40.65 -1.47 0.00	38.27 -1.22 0.00	37.10 -1.07 0.00	36.84 -1.26 0.00	36.60 -1.17 0.00	45.25 -1.02 0.00	50.56 0.05 0.00	58.99 0.64 0.00	68.51 1.47 0.00	68.28 1.54 0.00	68.04 0.74 0.00	72.02 1.41 0.00	70.68 0.35 0.00	71.12 0.00 0.00	71.56 0.29 0.00	67.63 0.27 0.00	64.06 -0.13 0.00	52.97 0.42 0.00	59.90 0.12 0.00	58.53 1.03 0.00	52.52 0.62 0.00	56.29 -1.68 0.00
INDECK___OSWEGO 23783	49.33 -0.96 0.00	42.51 -1.00 0.00	41.03 -1.10 0.00	38.55 -0.95 0.00	37.22 -0.95 0.00	37.10 -0.99 0.00	36.79 -0.98 0.00	45.11 -1.16 0.00	49.65 -0.86 0.00	57.06 -1.28 0.00	65.89 -1.14 0.00	65.61 -1.13 0.00	66.02 -1.28 0.00	69.27 -1.34 0.00	68.99 -1.34 0.00	69.76 -1.35 0.00	69.99 -1.28 0.00	66.08 -1.28 0.00	62.90 -1.28 0.00	51.56 -1.00 0.00	58.65 -1.14 0.00	56.46 -1.03 0.00	50.86 -1.04 0.00	57.10 -0.87 0.00
INDECK___YERKES 23781	48.47 -1.81 0.00	41.77 -1.74 0.00	39.85 -2.27 0.00	37.72 -1.78 0.00	36.45 -1.72 0.00	36.23 -1.87 0.00	35.32 -2.46 0.00	43.03 -3.24 0.00	47.33 -3.18 0.00	54.38 -3.97 0.00	62.61 -4.42 0.00	62.88 -3.87 0.00	63.13 -4.17 0.00	65.95 -4.66 0.00	65.48 -4.85 0.00	66.42 -4.69 0.00	66.43 -4.85 0.00	62.92 -4.45 0.00	59.43 -4.75 0.00	49.40 -3.15 0.00	55.60 -4.18 0.00	54.39 -3.10 0.00	49.62 -2.28 0.00	53.74 -4.23 0.00
INDIAN POINT_GT_1 24139	54.86 4.58 0.00	47.04 3.52 0.00	45.37 3.24 0.00	42.42 2.92 0.00	40.99 2.82 0.00	40.76 2.67 0.00	40.79 3.02 0.00	50.11 3.84 0.00	55.46 4.95 0.00	64.82 6.48 0.00	80.86 8.11 -5.72	102.97 8.08 -28.15	134.46 8.21 -58.95	156.13 8.69 -76.83	182.04 8.44 -103.27	200.42 8.46 -120.84	204.21 8.62 -124.31	187.70 8.08 -112.26	153.76 7.64 -81.93	121.38 6.31 -62.52	105.98 7.05 -39.15	88.17 6.73 -23.95	70.71 6.02 -12.79	63.89 5.91 0.00
INDIAN POINT_GT_2 23659	54.86 4.58 0.00	47.04 3.52 0.00	45.37 3.24 0.00	42.42 2.92 0.00	40.99 2.82 0.00	40.76 2.67 0.00	40.79 3.02 0.00	50.11 3.84 0.00	55.46 4.95 0.00	64.82 6.48 0.00	80.86 8.11 -5.72	102.97 8.08 -28.15	134.46 8.21 -58.95	156.13 8.69 -76.83	182.04 8.44 -103.27	200.42 8.46 -120.84	204.21 8.62 -124.31	187.70 8.08 -112.26	153.76 7.64 -81.93	121.38 6.31 -62.52	105.98 7.05 -39.15	88.17 6.73 -23.95	70.71 6.02 -12.79	63.89 5.91 0.00
INDIAN POINT_GT_3 24019	54.86 4.58 0.00	47.04 3.52 0.00	45.37 3.24 0.00	42.42 2.92 0.00	40.99 2.82 0.00	40.76 2.67 0.00	40.79 3.02 0.00	50.11 3.84 0.00	55.46 4.95 0.00	64.82 6.48 0.00	80.86 8.11 -5.72	102.97 8.08 -28.15	134.46 8.21 -58.95	156.13 8.69 -76.83	182.04 8.44 -103.27	200.42 8.46 -120.84	204.21 8.62 -124.31	187.70 8.08 -112.26	153.76 7.64 -81.93	121.38 6.31 -62.52	105.98 7.05 -39.15	88.17 6.73 -23.95	70.71 6.02 -12.79	63.89 5.91 0.00
INDIAN POINT___2 23530	54.76 4.48 0.00	46.95 3.44 0.00	45.24 3.12 0.00	42.34 2.84 0.00	40.92 2.75 0.00	40.68 2.59 0.00	40.72 2.95 0.00	50.02 3.75 0.00	55.36 4.85 0.00	64.77 6.42 0.00	80.52 7.98 -5.52	101.84 7.94 -27.15	132.16 8.01 -56.86	153.19 8.47 -74.10	178.16 8.23 -99.60	195.92 8.25 -116.55	199.58 8.41 -119.90	183.52 7.88 -108.27	150.65 7.45 -79.02	119.06 6.20 -60.30	104.47 6.93 -37.76	87.20 6.61 -23.10	70.16 5.92 -12.34	63.77 5.80 0.00

INDIAN POINT___3 23531	54.66 4.37 0.00	46.87 3.35 0.00	45.20 3.08 0.00	42.26 2.76 0.00	40.84 2.67 0.00	40.61 2.51 0.00	40.64 2.87 0.00	49.92 3.66 0.00	55.26 4.75 0.00	64.59 6.24 0.00	80.54 7.78 -5.73	102.64 7.68 -28.22	134.21 7.81 -59.10	155.90 8.26 -77.03	181.89 8.02 -103.54	200.31 8.04 -121.16	204.10 8.20 -124.63	187.59 7.68 -112.55	153.58 7.25 -82.15	121.23 5.99 -62.69	105.78 6.76 -39.25	87.94 6.44 -24.01	70.54 5.81 -12.82	63.65 5.68 0.00
IP CORINTH___1 23988	53.20 2.92 0.00	45.65 2.13 0.00	44.32 2.19 0.00	41.55 2.05 0.00	40.23 2.06 0.00	40.23 2.13 0.00	40.11 2.34 0.00	48.49 2.22 0.00	53.29 2.78 0.00	62.31 3.97 0.00	69.67 2.08 -0.56	70.79 1.27 -2.78	75.27 2.15 -5.81	80.10 1.91 -7.58	82.20 1.69 -10.19	84.46 1.42 -11.92	84.96 1.43 -12.26	80.59 2.16 -11.07	74.38 2.12 -8.08	60.46 1.73 -6.17	65.56 1.91 -3.86	61.75 1.90 -2.36	54.82 1.66 -1.26	61.74 3.77 0.00
IP___TICONDEROGA 23804	55.31 5.03 0.00	47.43 3.92 0.00	46.30 4.17 0.00	43.45 3.95 0.00	42.14 3.97 0.00	42.21 4.11 0.00	42.26 4.49 0.00	50.80 4.53 0.00	55.66 5.15 0.00	65.35 7.00 0.00	74.19 6.10 -1.06	76.71 4.74 -5.23	83.36 5.11 -10.94	90.03 5.15 -14.26	94.29 4.78 -19.17	98.17 4.62 -22.44	98.98 4.63 -23.08	92.85 4.65 -20.84	83.95 4.56 -15.21	67.84 3.68 -11.61	71.24 4.18 -7.27	66.02 4.08 -4.45	57.96 3.68 -2.37	64.12 6.15 0.00
JARVIS____ 23743	50.73 0.45 0.00	43.82 0.30 0.00	42.42 0.29 0.00	39.77 0.28 0.00	38.44 0.27 0.00	38.32 0.23 0.00	38.03 0.26 0.00	46.55 0.28 0.00	50.97 0.45 0.00	58.93 0.58 0.00	67.77 0.74 0.00	67.48 0.73 0.00	68.04 0.74 0.00	71.32 0.71 0.00	71.03 0.70 0.00	71.76 0.64 0.00	71.91 0.64 0.00	67.97 0.61 0.00	64.83 0.64 0.00	53.08 0.53 0.00	60.38 0.60 0.00	58.12 0.63 0.00	52.37 0.47 0.00	58.55 0.58 0.00
JENNISON___1 23625	52.59 2.31 0.00	45.08 1.57 0.00	43.39 1.26 0.00	40.72 1.22 0.00	39.31 1.15 0.00	39.16 1.07 0.00	38.98 1.21 0.00	47.98 1.71 0.00	53.14 2.63 0.00	61.61 3.27 0.00	72.19 5.16 0.00	71.62 4.87 0.00	71.54 4.24 0.00	75.06 4.45 0.00	74.76 4.43 0.00	75.53 4.41 0.00	75.98 4.70 0.00	71.68 4.31 0.00	68.29 4.11 0.00	55.97 3.42 0.00	63.67 3.89 0.00	61.57 4.08 0.00	54.65 2.75 0.00	60.52 2.55 0.00
JENNISON___2 23626	52.49 2.21 0.00	45.04 1.52 0.00	43.30 1.18 0.00	40.64 1.15 0.00	39.28 1.11 0.00	39.12 1.03 0.00	38.90 1.13 0.00	47.89 1.62 0.00	53.04 2.53 0.00	61.50 3.15 0.00	72.06 5.03 0.00	71.49 4.74 0.00	71.47 4.17 0.00	74.92 4.31 0.00	74.62 4.29 0.00	75.38 4.27 0.00	75.83 4.56 0.00	71.54 4.18 0.00	68.16 3.98 0.00	55.86 3.31 0.00	63.55 3.77 0.00	61.46 3.97 0.00	54.55 2.65 0.00	60.47 2.49 0.00
KEDC PORT_JEFF_GT2 24210	57.24 6.94 -0.02	54.53 5.83 -5.18	47.75 5.35 -0.27	44.67 4.86 -0.31	42.86 4.69 0.01	42.24 4.15 0.00	42.23 4.46 0.00	52.70 6.34 -0.10	58.24 7.73 0.00	67.27 8.93 0.00	84.04 11.19 -5.81	105.18 9.81 -28.62	138.14 10.90 -59.94	160.88 12.15 -78.13	186.66 11.32 -105.01	205.30 11.31 -122.88	209.01 11.33 -126.40	192.09 10.58 -114.15	158.22 10.72 -83.31	123.49 7.36 -63.58	108.38 8.79 -39.80	91.27 9.43 -24.35	73.11 8.20 -13.01	66.32 8.35 0.00
KEDC PORT_JEFF_GT3 24211	57.24 6.94 -0.02	54.53 5.83 -5.18	47.75 5.35 -0.27	44.67 4.86 -0.31	42.86 4.69 0.01	42.24 4.15 0.00	42.23 4.46 0.00	52.70 6.34 -0.10	58.24 7.73 0.00	67.27 8.93 0.00	84.04 11.19 -5.81	105.18 9.81 -28.62	138.14 10.90 -59.94	160.88 12.15 -78.13	186.66 11.32 -105.01	205.30 11.31 -122.88	209.01 11.33 -126.40	192.09 10.58 -114.15	158.22 10.72 -83.31	123.49 7.36 -63.58	108.38 8.79 -39.80	91.27 9.43 -24.35	73.11 8.20 -13.01	66.32 8.35 0.00
KEDC_GLWD_GT4 24219	56.18 5.78 -0.12	53.50 4.57 -5.42	47.67 4.25 -1.29	44.92 3.87 -1.55	41.92 3.74 -0.01	41.41 3.31 0.00	41.40 3.63 0.00	51.52 4.81 -0.44	56.57 6.06 0.00	65.58 7.24 0.00	81.49 8.65 -5.81	103.31 7.94 -28.62	135.79 8.55 -59.94	157.99 9.25 -78.13	184.34 9.00 -105.01	202.95 8.96 -122.88	206.73 9.05 -126.40	190.00 8.49 -114.15	155.65 8.15 -83.31	122.33 6.20 -63.58	106.64 7.05 -39.80	89.03 7.19 -24.35	71.45 6.54 -13.01	65.10 7.13 0.00
KEDC_GLWD_GT5 24220	56.18 5.78 -0.12	53.50 4.57 -5.42	47.67 4.25 -1.29	44.92 3.87 -1.55	41.92 3.74 -0.01	41.41 3.31 0.00	41.40 3.63 0.00	51.52 4.81 -0.44	56.57 6.06 0.00	65.58 7.24 0.00	81.49 8.65 -5.81	103.31 7.94 -28.62	135.79 8.55 -59.94	157.99 9.25 -78.13	184.34 9.00 -105.01	202.95 8.96 -122.88	206.73 9.05 -126.40	190.00 8.49 -114.15	155.65 8.15 -83.31	122.33 6.20 -63.58	106.64 7.05 -39.80	89.03 7.19 -24.35	71.45 6.54 -13.01	65.10 7.13 0.00
KENSICO____ 23655	55.16 4.88 0.00	47.30 3.79 0.00	45.58 3.45 0.00	42.66 3.16 0.00	41.22 3.05 0.00	40.99 2.90 0.00	40.98 3.21 0.00	50.34 4.07 0.00	55.77 5.25 0.00	65.12 6.77 0.00	81.22 8.38 -5.81	103.63 8.28 -28.61	135.69 8.48 -59.91	157.60 8.90 -78.09	184.01 8.72 -104.96	202.68 8.75 -122.82	206.52 8.91 -126.34	189.81 8.35 -114.09	155.29 7.83 -83.27	122.56 6.46 -63.55	106.86 7.29 -39.79	88.79 6.96 -24.34	71.18 6.28 -13.00	64.18 6.20 0.00
KIAC_JFK_GT1 23816	62.21 5.48 -6.45	56.22 4.18 -8.52	45.96 3.83 0.00	43.49 3.67 -0.32	41.76 3.59 0.00	41.48 3.39 0.00	41.40 3.63 0.00	50.94 4.67 0.00	62.66 5.51 -6.64	65.55 6.94 -0.26	81.70 8.85 -5.81	104.04 8.68 -28.62	135.51 8.28 -59.94	157.06 8.33 -78.12	183.56 8.23 -105.00	202.31 8.32 -122.87	206.08 8.41 -126.40	189.52 8.02 -114.14	155.07 7.57 -83.31	122.80 6.67 -63.57	107.36 7.77 -39.80	89.20 7.36 -24.35	73.94 6.95 -15.09	65.34 7.13 -0.24
KIAC_JFK_GT2 23817	62.21 5.48 -6.45	56.22 4.18 -8.52	45.96 3.83 0.00	43.49 3.67 -0.32	41.76 3.59 0.00	41.48 3.39 0.00	41.40 3.63 0.00	50.94 4.67 0.00	62.66 5.51 -6.64	65.55 6.94 -0.26	81.70 8.85 -5.81	104.04 8.68 -28.62	135.51 8.28 -59.94	157.06 8.33 -78.12	183.56 8.23 -105.00	202.31 8.32 -122.87	206.08 8.41 -126.40	189.52 8.02 -114.14	155.07 7.57 -83.31	122.80 6.67 -63.57	107.36 7.77 -39.80	89.20 7.36 -24.35	73.94 6.95 -15.09	65.34 7.13 -0.24
KINTIGH____ 23543	47.32 -2.97 0.00	40.86 -2.65 0.00	39.09 -3.03 0.00	36.97 -2.53 0.00	35.73 -2.44 0.00	35.54 -2.55 0.00	34.67 -3.10 0.00	42.20 -4.07 0.00	46.37 -4.14 0.00	53.10 -5.25 0.00	61.20 -5.83 0.00	61.48 -5.27 0.00	61.85 -5.45 0.00	64.54 -6.07 0.00	64.21 -6.12 0.00	65.21 -5.90 0.00	65.21 -6.06 0.00	61.71 -5.66 0.00	58.41 -5.78 0.00	48.35 -4.20 0.00	54.58 -5.20 0.00	53.18 -4.31 0.00	48.42 -3.48 0.00	52.99 -4.99 0.00
LEDERLE____ 23769	55.26 4.98 0.00	47.30 3.79 0.00	45.58 3.45 0.00	42.66 3.16 0.00	41.22 3.05 0.00	40.99 2.90 0.00	41.02 3.25 0.00	50.48 4.21 0.00	55.92 5.40 0.00	65.47 7.12 0.00	81.58 9.25 -5.30	102.12 9.28 -26.09	131.29 9.35 -54.64	151.79 9.96 -71.22	175.76 9.71 -95.72	192.87 9.74 -112.01	196.48 9.98 -115.23	180.71 9.30 -104.05	148.92 8.79 -75.95	117.76 7.25 -57.95	104.26 8.19 -36.28	87.45 7.76 -22.20	70.40 6.64 -11.86	64.41 6.44 0.00
LINDEN COGEN____ 23786	61.86 5.13 -6.45	56.04 4.00 -8.52	45.87 3.75 0.00	43.22 3.40 -0.32	41.45 3.28 0.00	41.18 3.09 0.00	41.21 3.44 0.00	50.57 4.30 0.00	62.66 5.51 -6.64	65.78 7.18 -0.26	81.43 8.58 -5.81	77.98 8.34 -2.89	71.80 8.41 3.91	77.40 8.61 1.82	82.62 8.44 -3.85	82.20 8.53 -2.55	82.13 8.62 -2.23	82.13 8.15 -6.61	74.95 7.70 -3.07	74.24 6.52 -15.17	77.22 7.35 -10.09	80.39 7.07 -15.83	73.58 6.59 -15.09	64.70 6.49 -0.24

LIPA_MISC_IPP 23656	57.09 6.79 -0.02	54.31 5.61 -5.18	47.57 5.18 -0.26	44.42 4.62 -0.30	42.67 4.50 0.01	42.02 3.92 0.00	42.04 4.27 0.00	52.56 6.20 -0.09	58.19 7.68 0.00	67.33 8.99 0.00	84.58 11.73 -5.81	105.78 10.41 -28.62	138.95 11.71 -59.94	161.80 13.06 -78.13	187.30 11.96 -105.01	205.94 11.95 -122.88	209.65 11.97 -126.40	192.70 11.18 -114.15	159.05 11.55 -83.31	124.12 7.99 -63.58	108.91 9.33 -39.80	91.73 9.89 -24.35	73.52 8.62 -13.01	66.67 8.70 0.00
LITTLE FALLS___HYD 24013	54.40 4.12 0.00	46.95 3.44 0.00	45.41 3.29 0.00	42.58 3.08 0.00	41.19 3.02 0.00	41.06 2.97 0.00	40.75 2.98 0.00	49.92 3.66 0.00	54.70 4.19 0.00	63.31 4.96 0.00	73.53 6.50 0.00	73.16 6.41 0.00	73.62 6.33 0.00	77.25 6.64 0.00	76.87 6.54 0.00	77.73 6.61 0.00	77.97 6.70 0.00	73.70 6.33 0.00	70.15 5.97 0.00	57.49 4.94 0.00	65.34 5.56 0.00	63.01 5.52 0.00	56.26 4.36 0.00	62.73 4.75 0.00
LI_NEWBRDGE___DRP 323616	55.91 5.63 0.00	53.22 4.57 -5.13	46.49 4.30 -0.07	43.47 3.91 -0.07	41.98 3.82 0.01	41.37 3.28 0.00	41.36 3.59 0.00	51.29 5.00 -0.03	56.67 6.16 0.00	65.58 7.24 0.00	82.10 9.25 -5.81	103.45 8.08 -28.62	136.26 9.02 -59.94	158.69 9.96 -78.13	184.83 9.49 -105.01	203.45 9.46 -122.88	207.23 9.55 -126.40	190.41 8.89 -114.15	156.23 8.73 -83.31	122.39 6.25 -63.58	106.76 7.17 -39.80	89.55 7.70 -24.35	71.86 6.95 -13.01	65.05 7.07 0.00
LONG_LAKE_PHOENIX 24014	49.58 -0.70 0.00	42.69 -0.83 0.00	41.20 -0.93 0.00	38.67 -0.83 0.00	37.37 -0.80 0.00	37.25 -0.84 0.00	36.94 -0.83 0.00	45.30 -0.97 0.00	49.91 -0.61 0.00	57.41 -0.93 0.00	66.50 -0.54 0.00	66.15 -0.60 0.00	66.56 -0.74 0.00	69.77 -0.85 0.00	69.42 -0.91 0.00	70.19 -0.92 0.00	70.49 -0.78 0.00	66.56 -0.81 0.00	63.29 -0.90 0.00	51.92 -0.63 0.00	59.01 -0.78 0.00	56.80 -0.69 0.00	51.12 -0.78 0.00	57.34 -0.64 0.00
LOVETT___3 23632	54.46 4.17 0.00	46.69 3.18 0.00	45.03 2.91 0.00	42.10 2.61 0.00	40.69 2.52 0.00	40.45 2.36 0.00	40.53 2.76 0.00	49.78 3.52 0.00	55.11 4.60 0.00	64.42 6.07 0.00	79.98 7.57 -5.37	100.65 7.48 -26.43	130.19 7.54 -55.35	150.74 7.98 -72.14	175.04 7.74 -96.97	192.34 7.75 -113.47	195.98 7.98 -116.73	180.18 7.41 -105.41	148.12 7.00 -76.94	117.10 5.83 -58.71	103.12 6.58 -36.76	86.25 6.27 -22.49	69.52 5.61 -12.01	63.42 5.45 0.00
LOVETT___4 23642	54.86 4.58 0.00	47.00 3.48 0.00	45.28 3.16 0.00	42.38 2.88 0.00	40.96 2.79 0.00	40.72 2.63 0.00	40.75 2.98 0.00	50.11 3.84 0.00	55.46 4.95 0.00	64.88 6.53 0.00	80.59 8.18 -5.38	101.35 8.14 -26.46	130.92 8.21 -55.42	151.52 8.69 -72.23	175.85 8.44 -97.08	193.18 8.46 -113.60	196.83 8.70 -116.86	181.04 8.15 -105.53	148.85 7.64 -77.02	117.69 6.36 -58.78	103.70 7.11 -36.80	86.79 6.78 -22.51	70.05 6.12 -12.02	63.89 5.91 0.00
LOVETT___5 23593	54.86 4.58 0.00	47.00 3.48 0.00	45.28 3.16 0.00	42.38 2.88 0.00	40.96 2.79 0.00	40.72 2.63 0.00	40.75 2.98 0.00	50.11 3.84 0.00	55.46 4.95 0.00	64.88 6.53 0.00	80.59 8.18 -5.38	101.35 8.14 -26.46	130.92 8.21 -55.42	151.52 8.69 -72.23	175.85 8.44 -97.08	193.18 8.46 -113.60	196.83 8.70 -116.86	181.04 8.15 -105.53	148.85 7.64 -77.02	117.69 6.36 -58.78	103.70 7.11 -36.80	86.79 6.78 -22.51	70.05 6.12 -12.02	63.89 5.91 0.00
LOWER RAQUET___HYD 24057	48.17 -2.11 0.00	42.95 -0.57 0.00	41.66 -0.46 0.00	39.10 -0.39 0.00	37.75 -0.42 0.00	37.71 -0.38 0.00	37.13 -0.64 0.00	45.99 -0.28 0.00	48.59 -1.92 0.00	55.78 -2.57 0.00	63.21 -3.82 0.00	63.75 -3.00 0.00	64.14 -3.16 0.00	67.93 -2.68 0.00	67.87 -2.46 0.00	68.63 -2.49 0.00	68.71 -2.57 0.00	65.01 -2.36 0.00	62.13 -2.05 0.00	50.35 -2.21 0.00	57.69 -2.09 0.00	55.48 -2.01 0.00	49.83 -2.08 0.00	55.25 -2.72 0.00
LOWER___HUDSON 24059	53.05 2.77 0.00	45.56 2.05 0.00	44.19 2.06 0.00	41.39 1.90 0.00	40.08 1.91 0.00	40.00 1.90 0.00	39.89 2.12 0.00	48.49 2.22 0.00	53.39 2.88 0.00	62.31 3.97 0.00	71.16 3.75 -0.37	71.72 3.14 -1.84	74.64 3.50 -3.84	79.22 3.60 -5.01	80.44 3.38 -6.73	82.27 3.27 -7.88	82.66 3.28 -8.11	77.85 3.17 -7.32	72.54 3.02 -5.34	59.05 2.42 -4.08	65.08 2.75 -2.55	61.64 2.59 -1.56	55.07 2.34 -0.83	61.45 3.48 0.00
LWR___OSWEGATCHIE_HYD 23850	49.83 -0.45 0.00	43.82 0.30 0.00	42.38 0.25 0.00	39.77 0.28 0.00	38.40 0.23 0.00	38.32 0.23 0.00	37.81 0.04 0.00	46.73 0.46 0.00	50.36 -0.15 0.00	57.94 -0.41 0.00	66.50 -0.54 0.00	66.75 0.00 0.00	67.10 -0.20 0.00	70.68 0.07 0.00	70.61 0.28 0.00	71.40 0.28 0.00	71.56 0.29 0.00	67.63 0.27 0.00	64.63 0.45 0.00	52.61 0.05 0.00	60.08 0.30 0.00	58.07 0.57 0.00	51.85 -0.05 0.00	57.39 -0.58 0.00
LYONS_FALL_HYD 23570	50.94 0.65 0.00	44.12 0.61 0.00	42.59 0.46 0.00	39.93 0.43 0.00	38.59 0.42 0.00	38.47 0.38 0.00	38.11 0.34 0.00	46.92 0.65 0.00	51.42 0.91 0.00	59.40 1.05 0.00	68.78 1.74 0.00	68.55 1.80 0.00	68.85 1.55 0.00	72.24 1.62 0.00	72.09 1.76 0.00	72.89 1.78 0.00	73.12 1.85 0.00	69.12 1.75 0.00	65.92 1.73 0.00	53.82 1.26 0.00	61.28 1.49 0.00	59.27 1.78 0.00	52.89 0.99 0.00	58.78 0.81 0.00
MADISON___COUNTY_LFGE 323628	51.19 0.91 0.00	44.08 0.57 0.00	42.55 0.42 0.00	39.89 0.39 0.00	38.55 0.38 0.00	38.44 0.34 0.00	38.11 0.34 0.00	46.87 0.60 0.00	51.62 1.11 0.00	59.63 1.28 0.00	69.24 2.21 0.00	68.88 2.14 0.00	69.12 1.82 0.00	72.52 1.91 0.00	72.23 1.90 0.00	73.04 1.92 0.00	73.27 2.00 0.00	69.25 1.89 0.00	65.92 1.73 0.00	53.97 1.42 0.00	61.40 1.61 0.00	59.27 1.78 0.00	52.99 1.09 0.00	59.07 1.10 0.00
MAPLE RIDGE_WT_1 323574	49.98 -0.30 0.00	43.34 -0.17 0.00	42.00 -0.13 0.00	39.38 -0.12 0.00	38.02 -0.15 0.00	37.98 -0.11 0.00	37.62 -0.15 0.00	46.13 -0.14 0.00	50.16 -0.35 0.00	57.88 -0.47 0.00	66.50 -0.54 0.00	66.28 -0.47 0.00	66.83 -0.47 0.00	70.12 -0.49 0.00	69.91 -0.42 0.00	70.69 -0.43 0.00	70.77 -0.50 0.00	66.96 -0.40 0.00	63.80 -0.39 0.00	52.19 -0.37 0.00	59.42 -0.36 0.00	57.09 -0.40 0.00	51.49 -0.42 0.00	57.51 -0.46 0.00
MAPLE RIDGE_WT_2 323611	49.98 -0.30 0.00	43.34 -0.17 0.00	42.00 -0.13 0.00	39.38 -0.12 0.00	38.02 -0.15 0.00	37.98 -0.11 0.00	37.62 -0.15 0.00	46.13 -0.14 0.00	50.16 -0.35 0.00	57.88 -0.47 0.00	66.50 -0.54 0.00	66.28 -0.47 0.00	66.83 -0.47 0.00	70.12 -0.49 0.00	69.91 -0.42 0.00	70.69 -0.43 0.00	70.77 -0.50 0.00	66.96 -0.40 0.00	63.80 -0.39 0.00	52.19 -0.37 0.00	59.42 -0.36 0.00	57.09 -0.40 0.00	51.49 -0.42 0.00	57.51 -0.46 0.00
MG INDUSTRY___DRP 24185	52.04 1.76 0.00	44.69 1.17 0.00	43.35 1.22 0.00	40.60 1.11 0.00	39.24 1.07 0.00	39.12 1.03 0.00	38.79 1.02 0.00	47.38 1.11 0.00	52.18 1.67 0.00	60.68 2.33 0.00	69.65 2.61 0.00	69.08 2.34 0.00	69.86 2.56 0.00	73.23 2.61 0.00	72.86 2.53 0.00	73.61 2.49 0.00	73.77 2.49 0.00	69.72 2.36 0.00	66.43 2.25 0.00	54.39 1.84 0.00	61.82 2.03 0.00	59.44 1.95 0.00	53.61 1.71 0.00	60.00 2.03 0.00
MID___OSWEGATCHIE_HYD 23849	49.83 -0.45 0.00	43.82 0.30 0.00	42.38 0.25 0.00	39.77 0.28 0.00	38.40 0.23 0.00	38.32 0.23 0.00	37.81 0.04 0.00	46.73 0.46 0.00	50.36 -0.15 0.00	57.94 -0.41 0.00	66.50 -0.54 0.00	66.75 0.00 0.00	67.10 -0.20 0.00	70.68 0.07 0.00	70.61 0.28 0.00	71.40 0.28 0.00	71.56 0.29 0.00	67.63 0.27 0.00	64.63 0.45 0.00	52.61 0.05 0.00	60.08 0.30 0.00	58.07 0.57 0.00	51.85 -0.05 0.00	57.39 -0.58 0.00

MID___RAQUETTE_HYD 23851	48.17 -2.11 0.00	42.95 -0.57 0.00	41.66 -0.46 0.00	39.10 -0.39 0.00	37.75 -0.42 0.00	37.71 -0.38 0.00	37.13 -0.64 0.00	45.99 -0.28 0.00	48.59 -1.92 0.00	55.78 -2.57 0.00	63.21 -3.82 0.00	63.75 -3.00 0.00	64.14 -3.16 0.00	67.93 -2.68 0.00	67.87 -2.46 0.00	68.63 -2.49 0.00	68.71 -2.57 0.00	65.01 -2.36 0.00	62.13 -2.05 0.00	50.35 -2.21 0.00	57.69 -2.09 0.00	55.48 -2.01 0.00	49.83 -2.08 0.00	55.25 -2.72 0.00
MILLIKEN___1 23584	49.08 -1.21 0.00	42.08 -1.44 0.00	40.44 -1.69 0.00	38.00 -1.50 0.00	36.68 -1.49 0.00	36.53 -1.56 0.00	36.30 -1.47 0.00	44.74 -1.53 0.00	49.70 -0.81 0.00	56.36 -1.98 0.00	65.76 -1.27 0.00	65.28 -1.47 0.00	65.28 -2.02 0.00	68.49 -2.12 0.00	68.15 -2.18 0.00	68.91 -2.20 0.00	69.28 -2.00 0.00	65.41 -1.95 0.00	62.07 -2.12 0.00	51.03 -1.52 0.00	57.93 -1.85 0.00	55.82 -1.67 0.00	50.03 -1.87 0.00	55.60 -2.38 0.00
MILLIKEN___2 23585	49.08 -1.21 0.00	42.08 -1.44 0.00	40.44 -1.69 0.00	38.00 -1.50 0.00	36.68 -1.49 0.00	36.53 -1.56 0.00	36.30 -1.47 0.00	44.74 -1.53 0.00	49.70 -0.81 0.00	56.36 -1.98 0.00	65.76 -1.27 0.00	65.28 -1.47 0.00	65.28 -2.02 0.00	68.49 -2.12 0.00	68.15 -2.18 0.00	68.91 -2.20 0.00	69.28 -2.00 0.00	65.41 -1.95 0.00	62.07 -2.12 0.00	51.03 -1.52 0.00	57.93 -1.85 0.00	55.82 -1.67 0.00	50.03 -1.87 0.00	55.60 -2.38 0.00
MILLIKEN___DIESEL 23629	49.08 -1.21 0.00	42.08 -1.44 0.00	40.44 -1.69 0.00	38.00 -1.50 0.00	36.68 -1.49 0.00	36.53 -1.56 0.00	36.30 -1.47 0.00	44.74 -1.53 0.00	49.70 -0.81 0.00	56.36 -1.98 0.00	65.76 -1.27 0.00	65.28 -1.47 0.00	65.28 -2.02 0.00	68.49 -2.12 0.00	68.15 -2.18 0.00	68.91 -2.20 0.00	69.28 -2.00 0.00	65.41 -1.95 0.00	62.07 -2.12 0.00	51.03 -1.52 0.00	57.93 -1.85 0.00	55.82 -1.67 0.00	50.03 -1.87 0.00	55.60 -2.38 0.00
MILLSEAT___LFG 323607	48.97 -1.31 0.00	42.21 -1.31 0.00	40.31 -1.81 0.00	38.11 -1.38 0.00	36.83 -1.34 0.00	36.65 -1.45 0.00	35.73 -2.04 0.00	43.58 -2.68 0.00	48.04 -2.48 0.00	55.20 -3.15 0.00	63.81 -3.22 0.00	64.21 -2.54 0.00	64.41 -2.89 0.00	67.22 -3.39 0.00	66.81 -3.52 0.00	67.84 -3.27 0.00	67.78 -3.49 0.00	64.13 -3.23 0.00	60.59 -3.59 0.00	50.24 -2.31 0.00	56.73 -3.05 0.00	55.36 -2.13 0.00	50.24 -1.66 0.00	54.61 -3.36 0.00
MODEL_CITY_ENERGY 24167	48.02 -2.26 0.00	41.47 -2.05 0.00	39.56 -2.57 0.00	37.44 -2.05 0.00	36.22 -1.95 0.00	36.00 -2.10 0.00	35.01 -2.76 0.00	42.57 -3.70 0.00	46.77 -3.74 0.00	53.62 -4.73 0.00	61.74 -5.30 0.00	62.08 -4.67 0.00	62.45 -4.85 0.00	65.10 -5.51 0.00	64.70 -5.63 0.00	65.71 -5.40 0.00	65.71 -5.56 0.00	62.24 -5.12 0.00	58.79 -5.39 0.00	48.88 -3.68 0.00	55.00 -4.78 0.00	53.75 -3.74 0.00	49.10 -2.80 0.00	53.28 -4.70 0.00
MODERN_LFG___ 323580	48.02 -2.26 0.00	41.47 -2.05 0.00	39.56 -2.57 0.00	37.44 -2.05 0.00	36.22 -1.95 0.00	36.00 -2.10 0.00	35.01 -2.76 0.00	42.57 -3.70 0.00	46.77 -3.74 0.00	53.62 -4.73 0.00	61.74 -5.30 0.00	62.08 -4.67 0.00	62.45 -4.85 0.00	65.10 -5.51 0.00	64.70 -5.63 0.00	65.71 -5.40 0.00	65.71 -5.56 0.00	62.24 -5.12 0.00	58.79 -5.39 0.00	48.88 -3.68 0.00	55.00 -4.78 0.00	53.75 -3.74 0.00	49.10 -2.80 0.00	53.28 -4.70 0.00
MOHAWK_PAPER___DRP 24187	52.59 2.31 0.00	45.17 1.65 0.00	43.81 1.69 0.00	41.00 1.50 0.00	39.66 1.49 0.00	39.58 1.49 0.00	39.39 1.62 0.00	48.03 1.76 0.00	52.89 2.37 0.00	61.67 3.33 0.00	70.53 3.28 -0.21	70.65 2.87 -1.04	72.56 3.10 -2.17	76.69 3.25 -2.83	77.22 3.09 -3.80	78.48 2.92 -4.45	78.84 2.99 -4.57	74.32 2.83 -4.13	69.90 2.70 -3.02	57.01 2.15 -2.30	63.61 2.39 -1.44	60.67 2.30 -0.88	54.45 2.08 -0.47	60.87 2.90 0.00
MONGAUP___HYD 23641	54.76 4.48 0.00	46.87 3.35 0.00	45.24 3.12 0.00	42.34 2.84 0.00	40.92 2.75 0.00	40.76 2.67 0.00	40.68 2.91 0.00	50.11 3.84 0.00	55.46 4.95 0.00	64.82 6.48 0.00	80.64 9.12 -4.50	98.29 10.24 -22.13	123.20 10.24 -46.34	141.25 9.56 -60.40	161.50 9.99 -81.18	176.14 10.03 -94.99	179.18 10.19 -97.72	165.18 9.57 -88.25	137.71 9.11 -64.41	109.27 7.57 -49.15	98.98 8.43 -30.77	84.37 8.05 -18.83	68.13 6.18 -10.06	63.71 5.74 0.00
MONTAUK___DIESEL 23721	63.02 12.72 -0.02	59.05 10.36 -5.18	51.87 9.48 -0.26	48.29 8.49 -0.30	46.41 8.24 0.01	45.63 7.54 0.00	45.70 7.93 0.00	57.65 11.29 -0.09	65.16 14.65 0.00	76.61 18.26 0.00	97.52 24.67 -5.81	119.47 24.10 -28.62	153.82 26.58 -59.94	178.18 29.45 -78.13	201.36 26.02 -105.01	220.16 26.17 -122.88	223.98 26.30 -126.40	206.24 24.72 -114.15	174.20 26.70 -83.31	135.47 19.34 -63.58	121.05 21.46 -39.80	102.71 20.87 -24.35	82.04 17.13 -13.01	75.19 17.22 0.00
MUNSVILLE_WIND_PWR 323609	53.20 2.92 0.00	45.60 2.09 0.00	43.81 1.69 0.00	41.12 1.62 0.00	39.70 1.53 0.00	39.50 1.41 0.00	39.32 1.55 0.00	48.58 2.31 0.00	53.90 3.38 0.00	62.31 3.97 0.00	73.47 6.44 0.00	72.76 6.01 0.00	72.48 5.18 0.00	76.05 5.44 0.00	75.82 5.49 0.00	76.59 5.48 0.00	77.04 5.77 0.00	72.75 5.39 0.00	69.38 5.20 0.00	56.81 4.26 0.00	64.62 4.84 0.00	62.61 5.12 0.00	55.22 3.32 0.00	61.10 3.13 0.00
N SALMON___HYD 24042	48.72 -1.56 0.00	42.91 -0.61 0.00	41.66 -0.46 0.00	39.10 -0.39 0.00	37.75 -0.42 0.00	37.71 -0.38 0.00	37.20 -0.57 0.00	45.99 -0.28 0.00	49.20 -1.31 0.00	56.54 -1.81 0.00	64.22 -2.82 0.00	64.41 -2.34 0.00	64.81 -2.49 0.00	69.20 -1.41 0.00	68.92 -1.41 0.00	69.76 -1.35 0.00	69.85 -1.43 0.00	66.15 -1.21 0.00	63.29 -0.90 0.00	50.87 -1.68 0.00	58.41 -1.38 0.00	55.94 -1.55 0.00	50.19 -1.71 0.00	55.71 -2.26 0.00
N.E._GEN_SANDY PD 24062	53.09 3.07 0.26	46.04 2.26 -0.26	44.40 2.27 0.00	41.55 2.05 0.00	40.23 2.06 0.00	40.11 2.02 0.00	40.43 2.27 -0.40	48.46 2.59 0.40	53.85 3.33 0.00	62.84 4.49 0.00	74.52 5.03 -2.46	82.38 4.47 -11.16	88.74 4.64 -16.80	95.25 4.80 -19.84	99.86 4.64 -24.89	98.53 4.55 -22.86	101.68 4.63 -25.78	95.30 4.45 -23.49	79.30 4.24 -10.88	71.65 3.47 -15.63	73.21 3.89 -9.54	67.92 3.74 -6.69	60.45 3.43 -5.12	58.50 3.83 3.30
NARROWS_GT1_1 24228	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68
NARROWS_GT1_2 24229	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68
NARROWS_GT1_3 24230	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68

NARROWS_GT1_4 24231	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68
NARROWS_GT1_5 24232	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68
NARROWS_GT1_6 24233	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68
NARROWS_GT1_7 24234	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68
NARROWS_GT1_8 24235	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68
NARROWS_GT2_1 24236	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68
NARROWS_GT2_2 24237	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68
NARROWS_GT2_3 24238	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68
NARROWS_GT2_4 24239	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68
NARROWS_GT2_5 24240	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68
NARROWS_GT2_6 24241	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68
NARROWS_GT2_7 24242	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68
NARROWS_GT2_8 24243	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.38 9.02 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.36 7.01 -81.45	139.84 7.19 -74.68
NEG CAPITAL___MECHNVIL 23645	53.50 3.22 0.00	45.91 2.39 0.00	44.53 2.40 0.00	41.67 2.17 0.00	40.35 2.18 0.00	40.30 2.21 0.00	40.19 2.42 0.00	48.81 2.54 0.00	53.74 3.23 0.00	62.90 4.55 0.00	71.47 4.02 -0.42	72.22 3.40 -2.07	75.46 3.84 -4.33	80.21 3.95 -5.64	81.64 3.73 -7.58	83.48 3.48 -8.88	83.89 3.49 -9.13	79.11 3.50 -8.24	73.54 3.34 -6.02	59.77 2.63 -4.59	65.59 2.93 -2.88	62.07 2.82 -1.76	55.33 2.49 -0.94	61.97 4.00 0.00
NEG CENTRAL_HIGH_ACRES 23767	48.47 -1.81 0.00	41.73 -1.78 0.00	40.06 -2.06 0.00	37.76 -1.74 0.00	36.45 -1.72 0.00	36.34 -1.75 0.00	35.73 -2.04 0.00	43.72 -2.54 0.00	48.24 -2.27 0.00	55.43 -2.92 0.00	64.08 -2.95 0.00	64.21 -2.54 0.00	64.47 -2.83 0.00	67.44 -3.18 0.00	67.16 -3.16 0.00	68.06 -3.06 0.00	68.06 -3.21 0.00	64.33 -3.03 0.00	60.98 -3.21 0.00	50.29 -2.26 0.00	56.97 -2.81 0.00	55.25 -2.24 0.00	49.93 -1.97 0.00	55.13 -2.84 0.00
NEG CENTRAL___DRP 24199	49.93 -0.35 0.00	42.86 -0.65 0.00	41.20 -0.93 0.00	38.75 -0.75 0.00	37.41 -0.76 0.00	37.25 -0.84 0.00	36.90 -0.87 0.00	45.30 -0.97 0.00	50.21 -0.30 0.00	57.47 -0.88 0.00	66.97 -0.07 0.00	66.68 -0.07 0.00	66.76 -0.54 0.00	69.98 -0.64 0.00	69.56 -0.77 0.00	70.40 -0.71 0.00	70.70 -0.57 0.00	66.76 -0.61 0.00	63.29 -0.90 0.00	52.29 -0.26 0.00	59.12 -0.66 0.00	57.09 -0.40 0.00	51.43 -0.47 0.00	56.93 -1.04 0.00

NEG CENTRAL___INDECK 23768	50.48 0.20 0.00	43.30 -0.22 0.00	41.37 -0.76 0.00	39.06 -0.43 0.00	37.75 -0.42 0.00	37.56 -0.53 0.00	37.05 -0.72 0.00	45.43 -0.83 0.00	50.46 -0.05 0.00	56.42 -1.93 0.00	65.22 -1.81 0.00	65.28 -1.47 0.00	65.15 -2.15 0.00	68.14 -2.47 0.00	67.73 -2.60 0.00	68.56 -2.56 0.00	68.71 -2.57 0.00	64.87 -2.49 0.00	61.36 -2.82 0.00	50.98 -1.58 0.00	60.26 0.48 0.00	58.53 1.03 0.00	52.26 0.36 0.00	57.10 -0.87 0.00
NEG CENTRAL___SENECA 23627	50.13 -0.15 0.00	42.99 -0.52 0.00	41.24 -0.88 0.00	38.82 -0.67 0.00	37.48 -0.69 0.00	37.33 -0.76 0.00	36.94 -0.83 0.00	45.34 -0.93 0.00	50.31 -0.20 0.00	57.53 -0.82 0.00	67.17 0.13 0.00	66.95 0.20 0.00	66.90 -0.40 0.00	70.12 -0.49 0.00	69.70 -0.63 0.00	70.48 -0.64 0.00	70.84 -0.43 0.00	66.83 -0.54 0.00	63.35 -0.83 0.00	52.50 -0.05 0.00	59.24 -0.54 0.00	57.20 -0.29 0.00	51.64 -0.26 0.00	56.81 -1.16 0.00
NEG CENTRAL___STATE_STREET 24147	50.63 0.35 0.00	43.38 -0.13 0.00	41.70 -0.42 0.00	39.18 -0.32 0.00	37.83 -0.34 0.00	37.67 -0.42 0.00	37.39 -0.38 0.00	46.08 -0.19 0.00	51.22 0.71 0.00	58.64 0.29 0.00	68.57 1.54 0.00	68.08 1.33 0.00	68.11 0.81 0.00	71.39 0.78 0.00	71.03 0.70 0.00	71.83 0.71 0.00	72.20 0.93 0.00	68.17 0.81 0.00	64.63 0.45 0.00	53.13 0.58 0.00	60.32 0.54 0.00	58.18 0.69 0.00	52.16 0.26 0.00	57.86 -0.12 0.00
NEG MILLWOOD___DRP 24198	55.31 5.03 0.00	47.26 3.74 0.00	45.58 3.45 0.00	42.70 3.20 0.00	41.26 3.09 0.00	41.03 2.93 0.00	41.02 3.25 0.00	50.39 4.12 0.00	55.77 5.25 0.00	65.17 6.83 0.00	81.06 8.85 -5.18	101.31 9.08 -25.49	130.16 9.49 -53.38	150.21 10.03 -69.57	173.61 9.78 -93.51	190.42 9.89 -109.42	193.67 9.84 -112.56	178.37 9.36 -101.65	147.23 8.86 -74.19	116.47 7.31 -56.61	103.30 8.07 -35.44	86.76 7.59 -21.69	70.18 6.70 -11.58	64.64 6.67 0.00
NEG NORTH_FLCN_SEA 23793	49.43 -0.85 0.00	43.30 -0.22 0.00	42.00 -0.13 0.00	39.42 -0.08 0.00	38.09 -0.08 0.00	38.02 -0.08 0.00	37.58 -0.19 0.00	46.36 0.09 0.00	49.75 -0.76 0.00	57.30 -1.05 0.00	65.22 -1.81 0.00	65.08 -1.67 0.00	65.55 -1.75 0.00	69.77 -0.85 0.00	69.49 -0.84 0.00	70.33 -0.78 0.00	70.42 -0.86 0.00	66.69 -0.67 0.00	63.74 -0.45 0.00	51.45 -1.10 0.00	58.95 -0.84 0.00	56.46 -1.03 0.00	50.76 -1.14 0.00	56.52 -1.45 0.00
NEG NORTH_KES_CHATAGAY 23792	48.67 -1.61 0.00	42.56 -0.96 0.00	41.32 -0.80 0.00	38.79 -0.71 0.00	37.44 -0.73 0.00	37.41 -0.69 0.00	36.98 -0.79 0.00	45.57 -0.69 0.00	48.79 -1.72 0.00	56.19 -2.16 0.00	63.95 -3.08 0.00	63.88 -2.87 0.00	64.34 -2.96 0.00	68.35 -2.26 0.00	68.15 -2.18 0.00	68.98 -2.13 0.00	69.06 -2.21 0.00	65.34 -2.02 0.00	62.52 -1.67 0.00	50.50 -2.05 0.00	57.81 -1.97 0.00	55.36 -2.13 0.00	49.83 -2.08 0.00	55.48 -2.49 0.00
NEG NORTH___ALICE_FALLS 23915	49.08 -1.21 0.00	42.99 -0.52 0.00	41.75 -0.38 0.00	39.14 -0.36 0.00	37.83 -0.34 0.00	37.75 -0.34 0.00	37.32 -0.45 0.00	46.04 -0.23 0.00	49.45 -1.06 0.00	56.95 -1.40 0.00	64.75 -2.28 0.00	64.68 -2.07 0.00	65.01 -2.29 0.00	69.41 -1.20 0.00	69.13 -1.20 0.00	69.98 -1.14 0.00	70.06 -1.21 0.00	66.35 -1.01 0.00	63.48 -0.71 0.00	51.08 -1.47 0.00	58.59 -1.20 0.00	56.11 -1.38 0.00	50.40 -1.51 0.00	56.12 -1.86 0.00
NEG NORTH___LWR_SARANAC 23913	49.08 -1.21 0.00	42.99 -0.52 0.00	41.75 -0.38 0.00	39.14 -0.36 0.00	37.83 -0.34 0.00	37.75 -0.34 0.00	37.32 -0.45 0.00	46.04 -0.23 0.00	49.45 -1.06 0.00	56.95 -1.40 0.00	64.75 -2.28 0.00	64.68 -2.07 0.00	65.01 -2.29 0.00	69.41 -1.20 0.00	69.13 -1.20 0.00	69.98 -1.14 0.00	70.06 -1.21 0.00	66.35 -1.01 0.00	63.48 -0.71 0.00	51.08 -1.47 0.00	58.59 -1.20 0.00	56.11 -1.38 0.00	50.40 -1.51 0.00	56.12 -1.86 0.00
NEG NORTH___PLATTSBURG 23628	49.08 -1.21 0.00	42.99 -0.52 0.00	41.75 -0.38 0.00	39.14 -0.36 0.00	37.83 -0.34 0.00	37.75 -0.34 0.00	37.32 -0.45 0.00	46.04 -0.23 0.00	49.45 -1.06 0.00	56.95 -1.40 0.00	64.75 -2.28 0.00	64.68 -2.07 0.00	65.01 -2.29 0.00	69.41 -1.20 0.00	69.13 -1.20 0.00	69.98 -1.14 0.00	70.06 -1.21 0.00	66.35 -1.01 0.00	63.48 -0.71 0.00	51.08 -1.47 0.00	58.59 -1.20 0.00	56.11 -1.38 0.00	50.40 -1.51 0.00	56.12 -1.86 0.00
NEG WEST_LEA_LOCKPORT 23791	48.12 -2.16 0.00	41.51 -2.00 0.00	39.60 -2.53 0.00	37.52 -1.97 0.00	36.26 -1.91 0.00	36.04 -2.06 0.00	35.09 -2.68 0.00	42.71 -3.56 0.00	46.93 -3.59 0.00	53.80 -4.55 0.00	62.01 -5.03 0.00	62.34 -4.41 0.00	62.66 -4.64 0.00	65.32 -5.30 0.00	64.91 -5.42 0.00	65.92 -5.19 0.00	65.93 -5.35 0.00	62.45 -4.92 0.00	58.99 -5.20 0.00	49.03 -3.52 0.00	55.18 -4.60 0.00	53.93 -3.56 0.00	49.20 -2.70 0.00	53.39 -4.58 0.00
NEG WEST___LANCASTR 23811	47.87 -2.41 0.00	41.08 -2.44 0.00	39.13 -2.99 0.00	37.01 -2.49 0.00	35.80 -2.37 0.00	35.54 -2.55 0.00	35.01 -2.76 0.00	42.71 -3.56 0.00	47.18 -3.33 0.00	54.67 -3.68 0.00	63.41 -3.62 0.00	63.54 -3.20 0.00	63.60 -3.70 0.00	66.80 -3.81 0.00	66.11 -4.22 0.00	66.85 -4.27 0.00	67.21 -4.06 0.00	63.39 -3.97 0.00	59.95 -4.24 0.00	49.72 -2.84 0.00	56.14 -3.65 0.00	54.56 -2.93 0.00	49.36 -2.54 0.00	53.57 -4.41 0.00
NEG_PENN_ALLEGHNY 23528	50.89 0.60 0.00	43.65 0.13 0.00	42.04 -0.08 0.00	39.46 -0.04 0.00	38.17 0.00 0.00	38.02 -0.08 0.00	37.77 0.00 0.00	46.27 0.00 0.00	51.17 0.66 0.00	59.40 1.05 0.00	68.98 1.94 0.00	68.62 1.87 0.00	68.78 1.48 0.00	72.24 1.62 0.00	71.74 1.41 0.00	72.54 1.42 0.00	72.91 1.64 0.00	68.78 1.41 0.00	65.34 1.16 0.00	53.71 1.16 0.00	61.04 1.26 0.00	58.75 1.26 0.00	52.78 0.88 0.00	58.55 0.58 0.00
NEG___GEN_MONROE 24207	49.73 -0.55 0.00	42.82 -0.70 0.00	40.99 -1.14 0.00	38.67 -0.83 0.00	37.37 -0.80 0.00	37.22 -0.88 0.00	36.45 -1.32 0.00	44.65 -1.62 0.00	49.30 -1.21 0.00	56.66 -1.69 0.00	65.76 -1.27 0.00	66.08 -0.67 0.00	66.22 -1.08 0.00	69.20 -1.41 0.00	68.85 -1.48 0.00	69.84 -1.28 0.00	69.78 -1.50 0.00	65.95 -1.41 0.00	62.45 -1.73 0.00	51.56 -1.00 0.00	58.41 -1.38 0.00	56.86 -0.63 0.00	51.28 -0.62 0.00	56.18 -1.80 0.00
NEPA___ENERGY 23901	47.72 -2.56 0.00	40.77 -2.74 0.00	38.80 -3.33 0.00	36.61 -2.88 0.00	35.54 -2.63 0.00	35.31 -2.78 0.00	35.13 -2.64 0.00	42.61 -3.66 0.00	47.28 -3.23 0.00	55.20 -3.15 0.00	64.35 -2.68 0.00	64.48 -2.27 0.00	64.14 -3.16 0.00	67.51 -3.11 0.00	66.67 -3.66 0.00	67.42 -3.70 0.00	68.06 -3.21 0.00	64.00 -3.37 0.00	60.53 -3.66 0.00	50.14 -2.42 0.00	56.79 -2.99 0.00	54.90 -2.59 0.00	49.25 -2.65 0.00	53.80 -4.17 0.00
NEVERSink___HYD 23608	53.50 3.22 0.00	45.91 2.39 0.00	44.32 2.19 0.00	41.55 2.05 0.00	40.15 1.98 0.00	39.92 1.83 0.00	39.81 2.04 0.00	49.04 2.78 0.00	54.25 3.74 0.00	63.25 4.90 0.00	76.83 6.70 -3.10	88.81 6.81 -15.25	106.11 6.86 -31.94	119.66 7.41 -41.63	133.39 7.10 -55.96	143.71 7.11 -65.48	145.90 7.27 -67.36	135.06 6.87 -60.83	115.19 6.61 -44.40	91.90 5.47 -33.88	87.09 6.10 -21.21	76.45 5.98 -12.98	63.61 4.77 -6.93	62.26 4.29 0.00
NEWTON___FALLS_HYD 23847	49.83 -0.45 0.00	43.82 0.30 0.00	42.38 0.25 0.00	39.77 0.28 0.00	38.40 0.23 0.00	38.32 0.23 0.00	37.81 0.04 0.00	46.73 0.46 0.00	50.36 -0.15 0.00	57.94 -0.41 0.00	66.50 -0.54 0.00	66.75 0.00 0.00	67.10 -0.20 0.00	70.68 0.07 0.00	70.61 0.28 0.00	71.40 0.28 0.00	71.56 0.29 0.00	67.63 0.27 0.00	64.63 0.45 0.00	52.61 0.05 0.00	60.08 0.30 0.00	58.07 0.57 0.00	51.85 -0.05 0.00	57.39 -0.58 0.00

NIAGARA____ 23760	47.62 -2.66 0.00	41.12 -2.39 0.00	39.26 -2.86 0.00	37.21 -2.29 0.00	35.96 -2.21 0.00	35.77 -2.32 0.00	34.75 -3.02 0.00	42.15 -4.12 0.00	46.22 -4.29 0.00	52.92 -5.43 0.00	60.93 -6.10 0.00	61.28 -5.47 0.00	61.71 -5.59 0.00	64.26 -6.36 0.00	63.93 -6.40 0.00	64.93 -6.19 0.00	65.00 -6.27 0.00	61.50 -5.86 0.00	58.09 -6.10 0.00	48.30 -4.26 0.00	54.34 -5.44 0.00	53.06 -4.43 0.00	48.53 -3.37 0.00	52.81 -5.16 0.00
NINE_MILE_1 23575	48.92 -1.36 0.00	42.21 -1.31 0.00	40.74 -1.39 0.00	38.27 -1.22 0.00	36.95 -1.22 0.00	36.87 -1.22 0.00	36.52 -1.25 0.00	44.74 -1.53 0.00	49.15 -1.36 0.00	56.48 -1.87 0.00	65.02 -2.01 0.00	64.81 -1.94 0.00	65.21 -2.09 0.00	68.35 -2.26 0.00	68.08 -2.25 0.00	68.91 -2.20 0.00	69.06 -2.21 0.00	65.28 -2.09 0.00	62.07 -2.12 0.00	50.92 -1.63 0.00	57.87 -1.91 0.00	55.77 -1.72 0.00	50.34 -1.56 0.00	56.52 -1.45 0.00
NINE_MILE_2 23744	48.92 -1.36 0.00	42.21 -1.31 0.00	40.78 -1.35 0.00	38.27 -1.22 0.00	36.95 -1.22 0.00	36.87 -1.22 0.00	36.52 -1.25 0.00	44.74 -1.53 0.00	49.15 -1.36 0.00	56.48 -1.87 0.00	65.02 -2.01 0.00	64.81 -1.94 0.00	65.21 -2.09 0.00	68.42 -2.19 0.00	68.08 -2.25 0.00	68.91 -2.20 0.00	69.06 -2.21 0.00	65.28 -2.09 0.00	62.07 -2.12 0.00	50.92 -1.63 0.00	57.87 -1.91 0.00	55.77 -1.72 0.00	50.34 -1.56 0.00	56.52 -1.45 0.00
NM_CAPITAL____DRP 24208	52.34 2.06 0.00	44.95 1.44 0.00	43.60 1.47 0.00	40.80 1.30 0.00	39.47 1.30 0.00	39.39 1.30 0.00	39.21 1.44 0.00	47.79 1.53 0.00	52.63 2.12 0.00	61.32 2.98 0.00	70.05 3.02 0.00	69.29 2.54 0.00	70.13 2.83 0.00	73.51 2.90 0.00	73.07 2.74 0.00	73.75 2.63 0.00	73.91 2.64 0.00	69.92 2.56 0.00	66.62 2.44 0.00	54.50 1.94 0.00	61.93 2.15 0.00	59.56 2.07 0.00	53.77 1.87 0.00	60.52 2.55 0.00
NM_CENTRAL____DRP 24181	49.98 -0.30 0.00	42.95 -0.57 0.00	41.45 -0.67 0.00	38.90 -0.59 0.00	37.56 -0.61 0.00	37.45 -0.65 0.00	37.13 -0.64 0.00	45.57 -0.69 0.00	50.31 -0.20 0.00	57.82 -0.53 0.00	66.97 -0.07 0.00	66.62 -0.13 0.00	66.96 -0.34 0.00	70.19 -0.42 0.00	69.84 -0.49 0.00	70.62 -0.50 0.00	70.92 -0.36 0.00	66.96 -0.40 0.00	63.67 -0.51 0.00	52.24 -0.32 0.00	59.36 -0.42 0.00	57.20 -0.29 0.00	51.49 -0.42 0.00	57.63 -0.35 0.00
NM_FRONTIER____DRP 24179	47.82 -2.46 0.00	41.34 -2.18 0.00	39.43 -2.70 0.00	37.36 -2.13 0.00	36.15 -2.02 0.00	35.92 -2.17 0.00	34.90 -2.87 0.00	42.38 -3.89 0.00	46.47 -4.04 0.00	53.21 -5.13 0.00	61.20 -5.83 0.00	61.54 -5.21 0.00	61.98 -5.32 0.00	64.54 -6.07 0.00	64.21 -6.12 0.00	65.21 -5.90 0.00	65.21 -6.06 0.00	61.77 -5.59 0.00	58.34 -5.84 0.00	48.51 -4.05 0.00	54.58 -5.20 0.00	53.35 -4.14 0.00	48.79 -3.11 0.00	52.99 -4.99 0.00
NM_ST_REGIS____HYD 24053	48.32 -1.96 0.00	42.95 -0.57 0.00	41.66 -0.46 0.00	39.10 -0.39 0.00	37.75 -0.42 0.00	37.71 -0.38 0.00	37.17 -0.60 0.00	45.99 -0.28 0.00	48.74 -1.77 0.00	55.96 -2.39 0.00	63.41 -3.62 0.00	63.88 -2.87 0.00	64.27 -3.03 0.00	68.28 -2.33 0.00	68.08 -2.25 0.00	68.84 -2.28 0.00	68.99 -2.28 0.00	65.28 -2.09 0.00	62.45 -1.73 0.00	50.45 -2.10 0.00	57.81 -1.97 0.00	55.59 -1.90 0.00	49.88 -2.02 0.00	55.36 -2.61 0.00
NORTHPORT____1 23551	56.43 6.13 -0.01	53.82 5.13 -5.17	47.15 4.80 -0.23	44.10 4.34 -0.26	42.40 4.24 0.01	41.79 3.70 0.00	41.77 4.00 0.00	51.99 5.64 -0.08	57.13 6.62 0.00	65.93 7.59 0.00	82.50 9.65 -5.81	99.39 7.68 -24.97	99.39 8.88 -23.21	99.39 9.89 -18.89	99.88 9.28 -20.27	99.39 9.25 -19.03	100.51 9.27 -19.97	100.51 8.62 -24.52	99.39 8.66 -26.54	99.39 5.89 -40.95	99.39 6.88 -32.73	89.83 7.99 -24.35	72.17 7.27 -13.01	65.45 7.48 0.00
NORTHPORT____2 23552	56.43 6.13 -0.01	53.82 5.13 -5.17	47.15 4.80 -0.23	44.10 4.34 -0.26	42.40 4.24 0.01	41.79 3.70 0.00	41.77 4.00 0.00	51.99 5.64 -0.08	57.13 6.62 0.00	65.93 7.59 0.00	82.50 9.65 -5.81	99.39 7.68 -24.97	99.39 8.88 -23.21	99.39 9.89 -18.89	99.88 9.28 -20.27	99.39 9.25 -19.03	100.51 9.27 -19.97	100.51 8.62 -24.52	99.39 8.66 -26.54	99.39 5.89 -40.95	99.39 6.88 -32.73	89.83 7.99 -24.35	72.17 7.27 -13.01	65.45 7.48 0.00
NORTHPORT____3 23553	55.26 4.98 -0.01	52.86 4.18 -5.17	46.26 3.92 -0.22	43.30 3.55 -0.25	41.60 3.44 0.01	40.99 2.90 0.00	41.02 3.25 0.00	51.02 4.67 -0.08	56.06 5.56 0.01	64.93 6.59 0.01	81.35 8.51 -5.81	99.06 7.34 -24.97	99.04 8.41 -23.33	99.09 9.39 -19.09	99.81 8.93 -20.55	99.46 8.96 -19.38	100.58 8.98 -20.33	100.54 8.35 -24.82	99.13 8.22 -26.73	99.30 5.73 -41.02	99.11 6.58 -32.75	88.96 7.13 -24.35	71.28 6.38 -13.00	64.40 6.44 0.01
NORTHPORT____4 23650	55.26 4.98 -0.01	52.86 4.18 -5.17	46.26 3.92 -0.22	43.30 3.55 -0.25	41.60 3.44 0.01	40.99 2.90 0.00	41.02 3.25 0.00	51.02 4.67 -0.08	56.06 5.56 0.01	64.93 6.59 0.01	81.35 8.51 -5.81	99.06 7.34 -24.97	99.04 8.41 -23.33	99.09 9.39 -19.09	99.81 8.93 -20.55	99.46 8.96 -19.38	100.58 8.98 -20.33	100.54 8.35 -24.82	99.13 8.22 -26.73	99.30 5.73 -41.02	99.11 6.58 -32.75	88.96 7.13 -24.35	71.28 6.38 -13.00	64.40 6.44 0.01
NORTHPORT____IC 23718	56.43 6.13 -0.01	53.82 5.13 -5.17	47.15 4.80 -0.23	44.10 4.34 -0.26	42.40 4.24 0.01	41.79 3.70 0.00	41.77 4.00 0.00	51.99 5.64 -0.08	57.13 6.62 0.00	65.93 7.59 0.00	82.50 9.65 -5.81	99.39 7.68 -24.97	99.39 8.88 -23.21	99.39 9.89 -18.89	99.88 9.28 -20.27	99.39 9.25 -19.03	100.51 9.27 -19.97	100.51 8.62 -24.52	99.39 8.66 -26.54	99.39 5.89 -40.95	99.39 6.88 -32.73	89.83 7.99 -24.35	72.17 7.27 -13.01	65.45 7.48 0.00
NPX_GEN_1385_PROXY 323591	48.68 5.53 7.13	45.90 4.61 2.23	44.73 4.30 1.69	43.62 3.87 -0.26	41.94 3.78 0.01	41.33 3.24 0.00	41.72 3.55 -0.39	51.04 5.09 0.31	56.52 6.01 0.00	65.23 6.88 0.00	81.49 8.65 -5.81	98.39 6.67 -24.97	98.38 7.87 -23.21	98.33 8.83 -18.89	98.83 8.23 -20.27	98.39 8.25 -19.03	99.51 8.27 -19.97	99.57 7.68 -24.52	98.43 7.70 -26.54	98.60 5.10 -40.95	98.49 5.98 -32.73	90.91 7.19 -26.23	72.97 6.64 -14.43	56.18 6.78 8.58
NPX_GEN_CSC 323557	56.63 6.59 0.24	54.39 5.44 -5.44	47.36 4.97 -0.26	44.22 4.42 -0.30	42.48 4.31 0.01	41.83 3.73 0.00	42.24 4.08 -0.39	51.93 5.97 0.30	58.04 7.53 0.00	67.22 8.87 0.00	84.51 11.66 -5.81	105.71 10.35 -28.62	138.95 11.71 -59.94	161.87 13.13 -78.13	187.16 11.82 -105.01	205.80 11.81 -122.88	209.51 11.83 -126.40	192.56 11.05 -114.15	159.18 11.68 -83.31	124.12 7.99 -63.58	108.85 9.27 -39.80	93.55 9.83 -26.23	74.84 8.51 -14.43	63.14 8.46 3.30
NSINS_S_GLNS_FALLS 23858	53.55 3.27 0.00	46.00 2.48 0.00	44.65 2.53 0.00	41.83 2.33 0.00	40.54 2.37 0.00	40.53 2.44 0.00	40.41 2.64 0.00	48.86 2.59 0.00	53.74 3.23 0.00	62.96 4.61 0.00	70.63 3.02 -0.59	71.90 2.27 -2.88	76.43 3.10 -6.04	81.37 2.90 -7.87	83.57 2.67 -10.57	85.83 2.35 -12.37	86.35 2.35 -12.73	81.62 2.76 -11.49	75.27 2.70 -8.39	61.06 2.10 -6.40	66.12 2.33 -4.01	62.24 2.30 -2.45	55.23 2.02 -1.31	62.15 4.17 0.00
NUCOR_STEEL____DRP 24197	50.18 -0.10 0.00	43.04 -0.48 0.00	41.41 -0.72 0.00	38.86 -0.63 0.00	37.52 -0.65 0.00	37.37 -0.72 0.00	37.09 -0.68 0.00	45.67 -0.60 0.00	50.71 0.20 0.00	58.00 -0.35 0.00	67.70 0.67 0.00	67.22 0.47 0.00	67.30 0.00 0.00	70.54 -0.07 0.00	70.26 -0.07 0.00	71.04 -0.07 0.00	71.34 0.07 0.00	67.36 0.00 0.00	63.86 -0.32 0.00	52.50 -0.05 0.00	59.60 -0.18 0.00	57.55 0.06 0.00	51.59 -0.31 0.00	57.34 -0.64 0.00

NYISO_LBMP_REFERENCE 24008	50.28 0.00 0.00	43.52 0.00 0.00	42.13 0.00 0.00	39.50 0.00 0.00	38.17 0.00 0.00	38.09 0.00 0.00	37.77 0.00 0.00	46.27 0.00 0.00	50.51 0.00 0.00	58.35 0.00 0.00	67.03 0.00 0.00	66.75 0.00 0.00	67.30 0.00 0.00	70.61 0.00 0.00	70.33 0.00 0.00	71.12 0.00 0.00	71.27 0.00 0.00	67.36 0.00 0.00	64.18 0.00 0.00	52.55 0.00 0.00	59.78 0.00 0.00	57.49 0.00 0.00	51.90 0.00 0.00	57.97 0.00 0.00
NYPA_BRENTWD____GT 24164	57.24 6.94 -0.02	54.45 5.74 -5.19	47.79 5.35 -0.31	44.67 4.82 -0.36	42.86 4.69 0.00	42.21 4.11 0.00	42.23 4.46 0.00	52.62 6.25 -0.11	58.09 7.58 0.00	66.87 8.52 0.00	83.57 10.73 -5.81	104.51 9.14 -28.62	137.67 10.43 -59.94	160.32 11.58 -78.13	186.31 10.97 -105.01	204.95 10.95 -122.88	208.58 10.90 -126.40	191.69 10.17 -114.15	157.64 10.14 -83.31	123.12 6.99 -63.58	107.78 8.19 -39.80	90.81 8.97 -24.35	73.11 8.20 -13.01	66.26 8.29 0.00
NYPA_GOWANUS____GT5 24156	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.31 8.95 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.31 6.95 -81.45	139.78 7.13 -74.68
NYPA_GOWANUS____GT6 24157	118.58 5.83 -62.46	104.23 4.66 -56.06	64.27 4.30 -17.85	43.70 3.87 -0.33	41.99 3.82 -0.01	41.68 3.58 -0.01	41.67 3.89 -0.01	51.18 4.90 -0.01	95.34 6.21 -38.61	118.63 7.70 -52.58	139.84 9.12 -63.69	139.86 8.88 -64.23	146.31 8.95 -70.06	163.17 9.32 -83.24	184.26 8.93 -105.00	202.95 8.96 -122.87	206.79 9.12 -126.40	190.13 8.62 -114.14	163.15 8.28 -90.69	140.36 6.99 -80.82	140.34 7.89 -72.67	140.34 7.76 -75.09	140.31 6.95 -81.45	139.78 7.13 -74.68
NYPA_HARLEM_RVR_GT1 24160	62.02 5.28 -6.46	56.27 4.22 -8.53	46.01 3.88 -0.01	43.34 3.52 -0.33	41.65 3.47 -0.01	41.41 3.31 -0.01	41.44 3.66 -0.01	50.76 4.49 -0.01	62.85 5.71 -6.63	65.60 7.00 -0.25	81.15 8.31 -5.81	103.50 8.14 -28.61	135.37 8.14 -59.93	157.13 8.40 -78.11	105.55 8.23 -26.99	197.44 8.25 -118.08	105.55 8.34 -25.94	120.18 7.88 -44.94	117.44 7.51 -45.74	122.43 6.31 -63.57	106.81 7.23 -39.79	89.26 7.42 -24.35	73.43 6.44 -15.09	64.77 6.55 -0.24
NYPA_HARLEM_RVR_GT2 24161	62.02 5.28 -6.46	56.27 4.22 -8.53	46.01 3.88 -0.01	43.34 3.52 -0.33	41.65 3.47 -0.01	41.41 3.31 -0.01	41.44 3.66 -0.01	50.76 4.49 -0.01	62.85 5.71 -6.63	65.60 7.00 -0.25	81.15 8.31 -5.81	103.50 8.14 -28.61	135.37 8.14 -59.93	157.13 8.40 -78.11	105.55 8.23 -26.99	197.44 8.25 -118.08	105.55 8.34 -25.94	120.18 7.88 -44.94	117.44 7.51 -45.74	122.43 6.31 -63.57	106.81 7.23 -39.79	89.26 7.42 -24.35	73.43 6.44 -15.09	64.77 6.55 -0.24
NYPA_KENT____GT 24152	96.31 5.68 -40.34	85.37 4.53 -37.33	58.86 4.17 -12.56	43.62 3.79 -0.33	41.88 3.70 -0.01	41.61 3.50 -0.01	41.59 3.81 -0.01	51.09 4.81 -0.01	82.60 6.06 -26.03	85.88 7.47 -20.06	85.88 8.92 -9.93	85.88 8.68 -10.45	129.86 8.75 -53.81	154.67 9.04 -75.02	184.12 8.79 -105.00	202.80 8.82 -122.87	206.58 8.91 -126.40	189.93 8.42 -114.14	151.05 8.02 -78.84	112.46 6.78 -53.13	87.33 7.65 -19.90	85.88 7.53 -20.86	106.20 6.80 -47.50	85.88 6.96 -20.95
NYPA_POUCH1____GT 24155	135.19 5.68 -79.23	126.16 4.53 -78.12	72.43 4.17 -26.13	43.62 3.79 -0.34	41.88 3.70 -0.01	41.57 3.47 -0.01	41.56 3.78 -0.01	51.10 4.81 -0.02	103.47 6.11 -46.85	135.19 7.53 -69.32	166.28 8.98 -90.26	166.28 8.74 -90.79	175.76 8.82 -99.64	200.31 9.11 -120.59	231.08 8.79 -151.96	258.65 8.82 -178.72	264.28 8.98 -184.03	239.90 8.49 -164.05	200.42 8.15 -128.09	167.12 6.88 -107.68	167.05 7.77 -99.50	167.09 7.65 -101.95	167.15 6.90 -108.34	166.27 7.01 -101.28
NYPA_VERNON____GT2 24162	74.09 5.58 -18.23	66.51 4.40 -18.60	53.49 4.09 -7.28	43.50 3.67 -0.33	41.77 3.59 -0.01	41.53 3.43 -0.01	41.52 3.74 -0.01	51.00 4.72 -0.01	69.91 5.96 -13.44	72.77 7.35 -7.07	82.98 8.71 -7.23	97.60 8.48 -22.38	133.74 8.61 -57.83	156.57 8.90 -77.06	183.98 8.65 -105.00	202.66 8.68 -122.87	206.51 8.84 -126.40	189.86 8.35 -114.14	153.85 7.89 -81.77	119.21 6.67 -59.98	100.28 7.53 -32.96	88.00 7.36 -23.15	84.81 6.64 -26.27	72.17 6.84 -7.36
NYPA_VERNON____GT3 24163	74.09 5.58 -18.23	66.51 4.40 -18.60	53.49 4.09 -7.28	43.50 3.67 -0.33	41.77 3.59 -0.01	41.53 3.43 -0.01	41.52 3.74 -0.01	51.00 4.72 -0.01	69.91 5.96 -13.44	72.77 7.35 -7.07	82.98 8.71 -7.23	97.60 8.48 -22.38	133.74 8.61 -57.83	156.57 8.90 -77.06	183.98 8.65 -105.00	202.66 8.68 -122.87	206.51 8.84 -126.40	189.86 8.35 -114.14	153.85 7.89 -81.77	119.21 6.67 -59.98	100.28 7.53 -32.96	88.00 7.36 -23.15	84.81 6.64 -26.27	72.17 6.84 -7.36
NYPA____ASTORIA_CC1 323568	62.41 5.48 -6.65	56.66 4.35 -8.79	49.78 4.04 -3.61	43.46 3.63 -0.33	41.73 3.55 -0.01	41.49 3.39 -0.01	41.48 3.70 -0.01	50.95 4.67 -0.01	63.22 5.86 -6.85	65.79 7.18 -0.27	81.42 8.58 -5.81	103.70 8.34 -28.61	135.64 8.41 -59.93	157.41 8.69 -78.11	183.83 8.51 -104.99	202.51 8.53 -122.86	206.28 8.62 -126.39	189.65 8.15 -114.13	155.25 7.77 -83.30	122.64 6.52 -63.57	106.93 7.35 -39.79	89.09 7.24 -24.35	73.54 6.54 -15.09	64.94 6.72 -0.24
NYPA____ASTORIA_CC2 323569	62.41 5.48 -6.65	56.66 4.35 -8.79	49.78 4.04 -3.61	43.46 3.63 -0.33	41.73 3.55 -0.01	41.49 3.39 -0.01	41.48 3.70 -0.01	50.95 4.67 -0.01	63.22 5.86 -6.85	65.79 7.18 -0.27	81.42 8.58 -5.81	103.70 8.34 -28.61	135.64 8.41 -59.93	157.41 8.69 -78.11	183.83 8.51 -104.99	202.51 8.53 -122.86	206.28 8.62 -126.39	189.65 8.15 -114.13	155.25 7.77 -83.30	122.64 6.52 -63.57	106.93 7.35 -39.79	89.09 7.24 -24.35	73.54 6.54 -15.09	64.94 6.72 -0.24
NYPA____HOLTSVILL 23794	56.99 6.69 -0.02	54.26 5.57 -5.18	47.52 5.14 -0.26	44.41 4.62 -0.30	42.67 4.50 0.01	42.05 3.96 0.00	42.04 4.27 0.00	52.47 6.11 -0.09	57.94 7.43 0.00	66.98 8.64 0.00	83.91 11.06 -5.81	104.98 9.61 -28.62	138.01 10.77 -59.94	160.74 12.00 -78.13	186.52 11.18 -105.01	205.16 11.17 -122.88	208.87 11.19 -126.40	191.95 10.44 -114.15	158.09 10.59 -83.31	123.49 7.36 -63.58	108.20 8.61 -39.80	91.16 9.31 -24.35	73.16 8.25 -13.01	66.32 8.35 0.00
NYPA____HELLGATE_GT1 24158	62.02 5.28 -6.46	56.27 4.22 -8.53	46.01 3.88 -0.01	43.34 3.52 -0.33	41.65 3.47 -0.01	41.41 3.31 -0.01	41.44 3.66 -0.01	50.76 4.49 -0.01	62.85 5.71 -6.63	65.60 7.00 -0.25	81.15 8.31 -5.81	103.50 8.14 -28.61	135.37 8.14 -59.93	157.13 8.40 -78.11	158.98 8.23 -80.42	105.25 8.25 -25.88	158.84 8.34 -79.22	185.97 7.88 -110.72	153.14 7.51 -81.45	122.43 6.31 -63.57	106.81 7.23 -39.79	89.26 7.42 -24.35	73.43 6.44 -15.09	64.77 6.55 -0.24
NYPA____HELLGATE_GT2 24159	62.02 5.28 -6.46	56.27 4.22 -8.53	46.01 3.88 -0.01	43.34 3.52 -0.33	41.65 3.47 -0.01	41.41 3.31 -0.01	41.44 3.66 -0.01	50.76 4.49 -0.01	62.85 5.71 -6.63	65.60 7.00 -0.25	81.15 8.31 -5.81	103.50 8.14 -28.61	135.37 8.14 -59.93	157.13 8.40 -78.11	158.98 8.23 -80.42	105.25 8.25 -25.88	158.84 8.34 -79.22	185.97 7.88 -110.72	153.14 7.51 -81.45	122.43 6.31 -63.57	106.81 7.23 -39.79	89.26 7.42 -24.35	73.43 6.44 -15.09	64.77 6.55 -0.24
NYS_BARGE___HYD 23848	48.22 -2.06 0.00	41.60 -1.91 0.00	39.68 -2.44 0.00	37.60 -1.90 0.00	36.34 -1.83 0.00	36.11 -1.98 0.00	35.16 -2.61 0.00	42.80 -3.47 0.00	47.03 -3.49 0.00	53.97 -4.38 0.00	62.21 -4.83 0.00	62.54 -4.21 0.00	62.86 -4.44 0.00	65.53 -5.08 0.00	65.13 -5.20 0.00	66.14 -4.98 0.00	66.14 -5.13 0.00	62.65 -4.72 0.00	59.18 -5.01 0.00	49.14 -3.42 0.00	55.36 -4.42 0.00	54.10 -3.39 0.00	49.36 -2.54 0.00	53.57 -4.41 0.00

O.H_GEN_BRUCE 24063	47.36 -2.66 0.26	41.38 -2.39 -0.26	39.26 -2.86 0.00	37.21 -2.29 0.00	35.96 -2.21 0.00	35.77 -2.32 0.00	35.18 -2.98 -0.40	41.80 -4.07 0.40	46.27 -4.24 0.00	52.98 -5.37 0.00	60.93 -6.10 0.00	61.34 -5.41 0.00	61.71 -5.59 0.00	64.26 -6.36 0.00	64.00 -6.33 0.00	65.00 -6.12 0.00	65.07 -6.20 0.00	61.57 -5.79 0.00	58.15 -6.03 0.00	48.35 -4.20 0.00	54.40 -5.38 0.00	55.00 -4.37 -1.88	50.00 -3.32 -1.42	49.57 -5.10 3.30
OAK ORCHARD___HYD 24046	49.23 -1.06 0.00	42.43 -1.09 0.00	40.65 -1.47 0.00	38.35 -1.15 0.00	37.02 -1.15 0.00	36.87 -1.22 0.00	36.18 -1.59 0.00	44.28 -1.99 0.00	48.85 -1.67 0.00	56.13 -2.22 0.00	64.89 -2.15 0.00	65.15 -1.60 0.00	65.41 -1.88 0.00	68.35 -2.26 0.00	68.01 -2.32 0.00	68.98 -2.13 0.00	68.99 -2.28 0.00	65.21 -2.16 0.00	61.75 -2.44 0.00	50.98 -1.58 0.00	57.75 -2.03 0.00	56.11 -1.38 0.00	50.71 -1.19 0.00	55.83 -2.15 0.00
OCC_CHEM___DRP 24175	47.92 -2.36 0.00	41.38 -2.13 0.00	39.51 -2.61 0.00	37.40 -2.09 0.00	36.19 -1.98 0.00	35.96 -2.13 0.00	34.94 -2.83 0.00	42.43 -3.84 0.00	46.57 -3.94 0.00	53.33 -5.02 0.00	61.33 -5.70 0.00	61.68 -5.07 0.00	62.05 -5.25 0.00	64.68 -5.93 0.00	64.28 -6.05 0.00	65.28 -5.83 0.00	65.36 -5.92 0.00	61.84 -5.52 0.00	58.47 -5.71 0.00	48.61 -3.94 0.00	54.64 -5.14 0.00	53.41 -4.08 0.00	48.89 -3.01 0.00	53.05 -4.93 0.00
OLIN_CORP_DRP 24177	47.92 -2.36 0.00	41.38 -2.13 0.00	39.47 -2.65 0.00	37.40 -2.09 0.00	36.15 -2.02 0.00	35.92 -2.17 0.00	34.98 -2.80 0.00	42.47 -3.79 0.00	46.62 -3.89 0.00	53.50 -4.84 0.00	61.54 -5.50 0.00	61.88 -4.87 0.00	62.25 -5.05 0.00	64.89 -5.72 0.00	64.49 -5.84 0.00	65.50 -5.62 0.00	65.57 -5.70 0.00	62.04 -5.32 0.00	58.60 -5.58 0.00	48.72 -3.84 0.00	54.82 -4.96 0.00	53.58 -3.91 0.00	48.94 -2.96 0.00	53.16 -4.81 0.00
ONONDAGA_REF_OCCRA 23987	50.08 -0.20 0.00	43.04 -0.48 0.00	41.54 -0.59 0.00	38.98 -0.51 0.00	37.64 -0.53 0.00	37.52 -0.57 0.00	37.20 -0.57 0.00	45.71 -0.56 0.00	50.46 -0.05 0.00	58.11 -0.23 0.00	67.30 0.27 0.00	66.88 0.13 0.00	67.23 -0.07 0.00	70.47 -0.14 0.00	70.19 -0.14 0.00	70.90 -0.21 0.00	71.20 -0.07 0.00	67.30 -0.07 0.00	63.93 -0.26 0.00	52.45 -0.11 0.00	59.66 -0.12 0.00	57.43 -0.06 0.00	51.69 -0.21 0.00	57.86 -0.12 0.00
ONONDAGA___COGEN 23986	49.98 -0.30 0.00	42.99 -0.52 0.00	41.45 -0.67 0.00	38.94 -0.55 0.00	37.60 -0.57 0.00	37.48 -0.61 0.00	37.17 -0.60 0.00	45.67 -0.60 0.00	50.36 -0.15 0.00	58.00 -0.35 0.00	67.17 0.13 0.00	66.75 0.00 0.00	67.10 -0.20 0.00	70.33 -0.28 0.00	70.05 -0.28 0.00	70.83 -0.28 0.00	71.06 -0.21 0.00	67.16 -0.20 0.00	63.80 -0.39 0.00	52.34 -0.21 0.00	59.48 -0.30 0.00	57.32 -0.17 0.00	51.59 -0.31 0.00	57.74 -0.23 0.00
ONTARIO___LFGE 23819	50.13 -0.15 0.00	42.99 -0.52 0.00	41.24 -0.88 0.00	38.82 -0.67 0.00	37.48 -0.69 0.00	37.33 -0.76 0.00	36.94 -0.83 0.00	45.34 -0.93 0.00	50.31 -0.20 0.00	57.53 -0.82 0.00	67.17 0.13 0.00	66.95 0.20 0.00	66.90 -0.40 0.00	70.12 -0.49 0.00	69.70 -0.63 0.00	70.48 -0.64 0.00	70.84 -0.43 0.00	66.83 -0.54 0.00	63.35 -0.83 0.00	52.50 -0.05 0.00	59.24 -0.54 0.00	57.20 -0.29 0.00	51.64 -0.26 0.00	56.81 -1.16 0.00
OSWEGATCHIE___HYD 24044	49.83 -0.45 0.00	43.82 0.30 0.00	42.38 0.25 0.00	39.77 0.28 0.00	38.40 0.23 0.00	38.32 0.23 0.00	37.81 0.04 0.00	46.73 0.46 0.00	50.36 -0.15 0.00	57.94 -0.41 0.00	66.50 -0.54 0.00	66.75 0.00 0.00	67.10 -0.20 0.00	70.68 0.07 0.00	70.61 0.28 0.00	71.40 0.28 0.00	71.56 0.29 0.00	67.63 0.27 0.00	64.63 0.45 0.00	52.61 0.05 0.00	60.08 0.30 0.00	58.07 0.57 0.00	51.85 -0.05 0.00	57.39 -0.58 0.00
OSWEGO___5 23606	49.28 -1.01 0.00	42.47 -1.04 0.00	41.03 -1.10 0.00	38.51 -0.99 0.00	37.22 -0.95 0.00	37.10 -0.99 0.00	36.75 -1.02 0.00	45.06 -1.20 0.00	49.50 -1.01 0.00	56.95 -1.40 0.00	65.62 -1.41 0.00	65.35 -1.40 0.00	65.82 -1.48 0.00	68.99 -1.62 0.00	68.71 -1.62 0.00	69.48 -1.64 0.00	69.63 -1.64 0.00	65.81 -1.55 0.00	62.58 -1.60 0.00	51.35 -1.21 0.00	58.35 -1.43 0.00	56.23 -1.26 0.00	50.76 -1.14 0.00	56.87 -1.10 0.00
OSWEGO___6 23613	49.28 -1.01 0.00	42.47 -1.04 0.00	41.03 -1.10 0.00	38.51 -0.99 0.00	37.22 -0.95 0.00	37.10 -0.99 0.00	36.75 -1.02 0.00	45.06 -1.20 0.00	49.50 -1.01 0.00	56.95 -1.40 0.00	65.62 -1.41 0.00	65.35 -1.40 0.00	65.82 -1.48 0.00	68.99 -1.62 0.00	68.71 -1.62 0.00	69.48 -1.64 0.00	69.63 -1.64 0.00	65.81 -1.55 0.00	62.58 -1.60 0.00	51.35 -1.21 0.00	58.35 -1.43 0.00	56.23 -1.26 0.00	50.76 -1.14 0.00	56.87 -1.10 0.00
OUTOKUMPU-AB___DRP 24206	48.47 -1.81 0.00	41.77 -1.74 0.00	39.85 -2.27 0.00	37.72 -1.78 0.00	36.45 -1.72 0.00	36.23 -1.87 0.00	35.32 -2.46 0.00	43.03 -3.24 0.00	47.33 -3.18 0.00	54.38 -3.97 0.00	62.61 -4.42 0.00	62.88 -3.87 0.00	63.13 -4.17 0.00	65.95 -4.66 0.00	65.48 -4.85 0.00	66.42 -4.69 0.00	66.43 -4.85 0.00	62.92 -4.45 0.00	59.43 -4.75 0.00	49.40 -3.15 0.00	55.60 -4.18 0.00	54.39 -3.10 0.00	49.62 -2.28 0.00	53.74 -4.23 0.00
OXBOW___ 24026	48.27 -2.01 0.00	41.69 -1.83 0.00	39.72 -2.40 0.00	37.64 -1.86 0.00	36.38 -1.79 0.00	36.15 -1.94 0.00	35.20 -2.57 0.00	42.84 -3.42 0.00	47.08 -3.43 0.00	54.03 -4.32 0.00	62.14 -4.89 0.00	62.48 -4.27 0.00	62.79 -4.51 0.00	65.53 -5.08 0.00	65.05 -5.27 0.00	66.07 -5.05 0.00	66.07 -5.20 0.00	62.58 -4.78 0.00	59.11 -5.07 0.00	49.14 -3.42 0.00	55.30 -4.48 0.00	54.04 -3.45 0.00	49.36 -2.54 0.00	53.51 -4.46 0.00
OXY_CHEM_DSASP 323612	47.92 -2.36 0.00	41.38 -2.13 0.00	39.51 -2.61 0.00	37.40 -2.09 0.00	36.19 -1.98 0.00	35.96 -2.13 0.00	34.94 -2.83 0.00	42.43 -3.84 0.00	46.57 -3.94 0.00	53.33 -5.02 0.00	61.33 -5.70 0.00	61.68 -5.07 0.00	62.05 -5.25 0.00	64.68 -5.93 0.00	64.28 -6.05 0.00	65.28 -5.83 0.00	65.36 -5.92 0.00	61.84 -5.52 0.00	58.47 -5.71 0.00	48.61 -3.94 0.00	54.64 -5.14 0.00	53.41 -4.08 0.00	48.89 -3.01 0.00	53.05 -4.93 0.00
PEEKSKILL___ 23653	54.86 4.58 0.00	47.04 3.52 0.00	45.37 3.24 0.00	42.42 2.92 0.00	40.99 2.82 0.00	40.76 2.67 0.00	40.79 3.02 0.00	50.11 3.84 0.00	55.46 4.95 0.00	64.82 6.48 0.00	80.86 8.11 -5.72	102.97 8.08 -28.15	134.46 8.21 -58.95	156.13 8.69 -76.83	182.04 8.44 -103.27	200.42 8.46 -120.84	204.21 8.62 -124.31	187.70 8.08 -112.26	153.76 7.64 -81.93	121.38 6.31 -62.52	105.98 7.05 -39.15	88.17 6.73 -23.95	70.71 6.02 -12.79	63.89 5.91 0.00
PGE MADISON___WINDPWR 24146	53.20 2.92 0.00	45.60 2.09 0.00	43.81 1.69 0.00	41.12 1.62 0.00	39.70 1.53 0.00	39.50 1.41 0.00	39.32 1.55 0.00	48.58 2.31 0.00	53.90 3.38 0.00	62.31 3.97 0.00	73.47 6.44 0.00	72.76 6.01 0.00	72.48 5.18 0.00	76.05 5.44 0.00	75.82 5.49 0.00	76.59 5.48 0.00	77.04 5.77 0.00	72.75 5.39 0.00	69.38 5.20 0.00	56.81 4.26 0.00	64.62 4.84 0.00	62.61 5.12 0.00	55.22 3.32 0.00	61.10 3.13 0.00
PIERCEFIELD___HYD 23852	48.17 -2.11 0.00	42.95 -0.57 0.00	41.66 -0.46 0.00	39.10 -0.39 0.00	37.75 -0.42 0.00	37.71 -0.38 0.00	37.13 -0.64 0.00	45.99 -0.28 0.00	48.59 -1.92 0.00	55.78 -2.57 0.00	63.21 -3.82 0.00	63.75 -3.00 0.00	64.14 -3.16 0.00	67.93 -2.68 0.00	67.87 -2.46 0.00	68.63 -2.49 0.00	68.71 -2.57 0.00	65.01 -2.36 0.00	62.13 -2.05 0.00	50.35 -2.21 0.00	57.69 -2.09 0.00	55.48 -2.01 0.00	49.83 -2.08 0.00	55.25 -2.72 0.00

PINELAWN_CC_1 323563	56.36 6.03 -0.05	53.77 5.00 -5.25	47.69 5.01 -0.55	44.70 4.54 -0.66	42.60 4.43 0.00	41.98 3.89 0.00	41.96 4.19 0.00	51.92 5.46 -0.19	57.18 6.67 0.00	66.22 7.88 0.00	82.70 9.85 -5.81	103.98 8.61 -28.62	137.00 9.76 -59.94	159.54 10.80 -78.13	185.68 10.34 -105.01	204.31 10.31 -122.88	207.94 10.26 -126.40	191.15 9.63 -114.15	156.93 9.44 -83.31	122.75 6.62 -63.58	107.24 7.65 -39.80	90.12 8.28 -24.35	72.38 7.47 -13.01	65.74 7.77 0.00
PJM_GEN_KEystone 24065	48.84 -2.01 -0.57	46.31 1.44 -1.36	43.22 1.10 0.00	40.57 1.03 -0.04	39.20 1.03 0.00	38.97 0.88 0.00	39.34 1.17 -0.40	47.31 1.43 0.40	47.43 2.32 5.41	66.50 3.44 -4.71	76.98 4.76 -5.19	88.53 4.81 -16.98	107.07 4.51 -35.26	120.83 4.87 -45.35	135.52 4.50 -60.69	146.53 4.48 -70.93	149.00 4.78 -72.95	137.82 4.38 -66.08	116.92 3.98 -48.76	94.04 3.52 -37.96	87.45 3.89 -23.79	80.00 3.74 -18.77	69.68 3.22 -14.56	50.50 2.67 10.14
PJM_GEN_NEPTUNE_PROXY 323594	55.60 5.58 0.26	53.43 4.53 -5.39	46.45 4.25 -0.07	43.43 3.87 -0.07	41.94 3.78 0.01	41.33 3.24 0.00	41.72 3.55 -0.39	50.90 5.00 0.37	56.62 6.11 0.00	65.52 7.18 0.00	82.03 9.18 -5.81	103.38 8.01 -28.62	136.19 8.95 -59.94	158.62 9.89 -78.13	184.76 9.42 -105.01	203.45 9.46 -122.88	207.16 9.48 -126.40	190.34 8.82 -114.15	156.16 8.66 -83.31	122.33 6.20 -63.58	106.76 7.17 -39.80	91.37 7.65 -26.23	73.23 6.90 -14.43	61.69 7.01 3.30
PJM_GEN_VFT_PROXY 323633	61.60 5.13 -6.19	56.30 4.00 -8.78	45.87 3.75 0.00	43.22 3.40 -0.32	41.45 3.28 0.00	41.18 3.09 0.00	41.60 3.44 -0.40	50.18 4.30 0.40	62.66 5.51 -6.64	65.78 7.18 -0.26	81.43 8.58 -5.81	77.98 8.34 -2.89	71.80 8.41 3.91	77.40 8.61 1.82	82.62 8.44 -3.85	82.20 8.53 -2.55	82.13 8.62 -2.23	82.13 8.15 -6.61	74.95 7.70 -3.07	74.24 6.52 -15.17	77.22 7.35 -10.09	82.27 7.07 -17.71	75.00 6.59 -16.51	61.40 6.49 3.06
PLEASANTVLY___LBMP 24000	54.40 4.12 0.00	46.65 3.13 0.00	45.03 2.91 0.00	42.14 2.65 0.00	40.77 2.60 0.00	40.53 2.44 0.00	40.53 2.76 0.00	49.69 3.42 0.00	54.96 4.45 0.00	64.12 5.78 0.00	80.85 7.11 -6.71	106.72 6.94 -33.03	143.55 7.07 -69.18	168.19 7.41 -90.17	198.77 7.24 -121.20	220.19 7.25 -141.82	224.50 7.34 -145.89	206.05 6.94 -131.74	166.89 6.55 -96.16	131.40 5.47 -73.38	111.82 6.10 -45.94	91.46 5.86 -28.11	72.16 5.24 -15.01	63.25 5.28 0.00
POLETTI____ 23519	62.16 5.43 -6.45	56.26 4.22 -8.52	46.04 3.92 0.00	43.38 3.55 -0.32	41.61 3.44 0.00	41.37 3.28 0.00	41.36 3.59 0.00	50.80 4.53 0.00	62.91 5.76 -6.64	65.96 7.35 -0.26	81.83 8.98 -5.81	104.18 8.81 -28.62	136.12 8.88 -59.94	157.91 9.18 -78.12	184.33 9.00 -105.00	203.02 9.03 -122.87	206.86 9.19 -126.40	190.13 8.62 -114.14	155.71 8.22 -83.31	123.01 6.88 -63.57	107.36 7.77 -39.80	89.32 7.47 -24.35	73.79 6.80 -15.09	65.05 6.84 -0.24
PORT_JEFF_3 23555	56.99 6.69 -0.02	54.35 5.66 -5.18	47.61 5.22 -0.26	44.50 4.70 -0.30	42.74 4.58 0.01	42.09 4.00 0.00	42.11 4.34 0.00	52.56 6.20 -0.09	57.99 7.48 0.00	66.98 8.64 0.00	83.91 11.06 -5.81	105.05 9.68 -28.62	137.87 10.63 -59.94	160.60 11.86 -78.13	186.31 10.97 -105.01	204.95 10.95 -122.88	208.65 10.98 -126.40	191.75 10.24 -114.15	157.90 10.40 -83.31	123.33 7.20 -63.58	108.20 8.61 -39.80	91.10 9.26 -24.35	73.06 8.15 -13.01	65.97 8.00 0.00
PORT_JEFF_4 23616	56.99 6.69 -0.02	54.35 5.66 -5.18	47.61 5.22 -0.26	44.50 4.70 -0.30	42.74 4.58 0.01	42.09 4.00 0.00	42.11 4.34 0.00	52.56 6.20 -0.09	57.99 7.48 0.00	66.98 8.64 0.00	83.91 11.06 -5.81	105.05 9.68 -28.62	137.87 10.63 -59.94	160.60 11.86 -78.13	186.31 10.97 -105.01	204.95 10.95 -122.88	208.65 10.98 -126.40	191.75 10.24 -114.15	157.90 10.40 -83.31	123.33 7.20 -63.58	108.20 8.61 -39.80	91.10 9.26 -24.35	73.06 8.15 -13.01	65.97 8.00 0.00
PORT_JEFF_IC 23713	57.24 6.94 -0.02	54.53 5.83 -5.18	47.75 5.35 -0.27	44.67 4.86 -0.31	42.86 4.69 0.01	42.24 4.15 0.00	42.23 4.46 0.00	52.70 6.34 -0.10	58.24 7.73 0.00	67.27 8.93 0.00	84.04 11.19 -5.81	105.18 9.81 -28.62	138.14 10.90 -59.94	160.88 12.15 -78.13	186.66 11.32 -105.01	205.30 11.31 -122.88	209.01 11.33 -126.40	192.09 10.58 -114.15	158.22 10.72 -83.31	123.49 7.36 -63.58	108.38 8.79 -39.80	91.27 9.43 -24.35	73.11 8.20 -13.01	66.32 8.35 0.00
PPL PILGRIM_ST_GT1 24216	57.24 6.94 -0.02	54.45 5.74 -5.19	47.79 5.35 -0.31	44.67 4.82 -0.36	42.86 4.69 0.00	42.21 4.11 0.00	42.23 4.46 0.00	52.62 6.25 -0.11	58.09 7.58 0.00	66.87 8.52 0.00	83.57 10.73 -5.81	104.51 9.14 -28.62	137.67 10.43 -59.94	160.32 11.58 -78.13	186.31 10.97 -105.01	204.95 10.95 -122.88	208.58 10.90 -126.40	191.69 10.17 -114.15	157.64 10.14 -83.31	123.12 6.99 -63.58	107.78 8.19 -39.80	90.81 8.97 -24.35	73.11 8.20 -13.01	66.26 8.29 0.00
PPL PILGRIM_ST_GT2 24217	57.24 6.94 -0.02	54.45 5.74 -5.19	47.79 5.35 -0.31	44.67 4.82 -0.36	42.86 4.69 0.00	42.21 4.11 0.00	42.23 4.46 0.00	52.62 6.25 -0.11	58.09 7.58 0.00	66.87 8.52 0.00	83.57 10.73 -5.81	104.51 9.14 -28.62	137.67 10.43 -59.94	160.32 11.58 -78.13	186.31 10.97 -105.01	204.95 10.95 -122.88	208.58 10.90 -126.40	191.69 10.17 -114.15	157.64 10.14 -83.31	123.12 6.99 -63.58	107.78 8.19 -39.80	90.81 8.97 -24.35	73.11 8.20 -13.01	66.26 8.29 0.00
PPL_SHRM_GT3 24213	56.94 6.64 -0.02	54.18 5.48 -5.18	47.40 5.01 -0.26	44.30 4.50 -0.31	42.55 4.39 0.01	41.90 3.81 0.00	41.89 4.12 0.00	52.38 6.01 -0.09	58.09 7.58 0.00	67.22 8.87 0.00	84.44 11.60 -5.81	105.65 10.28 -28.62	138.88 11.64 -59.94	161.73 12.99 -78.13	186.03 10.69 -105.01	204.66 10.67 -122.88	208.37 10.69 -126.40	191.48 9.97 -114.15	158.99 11.49 -83.31	124.01 7.88 -63.58	108.79 9.21 -39.80	91.67 9.83 -24.35	73.42 8.51 -13.01	66.44 8.46 0.00
PPL_SHRM_GT4 24214	56.94 6.64 -0.02	54.18 5.48 -5.18	47.40 5.01 -0.26	44.30 4.50 -0.31	42.55 4.39 0.01	41.90 3.81 0.00	41.89 4.12 0.00	52.38 6.01 -0.09	58.09 7.58 0.00	67.22 8.87 0.00	84.44 11.60 -5.81	105.65 10.28 -28.62	138.88 11.64 -59.94	161.73 12.99 -78.13	186.03 10.69 -105.01	204.66 10.67 -122.88	208.37 10.69 -126.40	191.48 9.97 -114.15	158.99 11.49 -83.31	124.01 7.88 -63.58	108.79 9.21 -39.80	91.67 9.83 -24.35	73.42 8.51 -13.01	66.44 8.46 0.00
PROJECT___ORANGE 1 24174	49.98 -0.30 0.00	42.99 -0.52 0.00	41.45 -0.67 0.00	38.90 -0.59 0.00	37.60 -0.57 0.00	37.48 -0.61 0.00	37.13 -0.64 0.00	45.62 -0.65 0.00	50.31 -0.20 0.00	57.82 -0.53 0.00	66.97 -0.07 0.00	66.62 -0.13 0.00	66.96 -0.34 0.00	70.19 -0.42 0.00	69.84 -0.49 0.00	70.62 -0.50 0.00	70.92 -0.36 0.00	66.96 -0.40 0.00	63.67 -0.51 0.00	52.24 -0.32 0.00	59.36 -0.42 0.00	57.20 -0.29 0.00	51.49 -0.42 0.00	57.63 -0.35 0.00
PROJECT___ORANGE 2 24166	49.98 -0.30 0.00	42.99 -0.52 0.00	41.45 -0.67 0.00	38.90 -0.59 0.00	37.60 -0.57 0.00	37.48 -0.61 0.00	37.13 -0.64 0.00	45.62 -0.65 0.00	50.31 -0.20 0.00	57.82 -0.53 0.00	66.97 -0.07 0.00	66.62 -0.13 0.00	66.96 -0.34 0.00	70.19 -0.42 0.00	69.84 -0.49 0.00	70.62 -0.50 0.00	70.92 -0.36 0.00	66.96 -0.40 0.00	63.67 -0.51 0.00	52.24 -0.32 0.00	59.36 -0.42 0.00	57.20 -0.29 0.00	51.49 -0.42 0.00	57.63 -0.35 0.00
PYRITES___HYD 24023	48.32 -1.96 0.00	43.04 -0.48 0.00	41.75 -0.38 0.00	39.14 -0.36 0.00	37.83 -0.34 0.00	37.79 -0.30 0.00	37.28 -0.49 0.00	46.13 -0.14 0.00	48.85 -1.67 0.00	56.13 -2.22 0.00	63.81 -3.22 0.00	64.21 -2.54 0.00	64.61 -2.69 0.00	68.42 -2.19 0.00	68.29 -2.04 0.00	69.05 -2.06 0.00	69.21 -2.07 0.00	65.41 -1.95 0.00	62.58 -1.60 0.00	50.66 -1.89 0.00	58.05 -1.73 0.00	55.88 -1.61 0.00	49.98 -1.92 0.00	55.42 -2.55 0.00

RAMAPO____LBMP 323565	54.76 4.48 0.00	46.91 3.39 0.00	45.24 3.12 0.00	42.30 2.80 0.00	40.92 2.75 0.00	40.65 2.55 0.00	40.72 2.95 0.00	50.02 3.75 0.00	55.41 4.90 0.00	64.77 6.42 0.00	80.46 8.11 -5.32	101.00 8.08 -26.17	130.26 8.14 -54.82	150.67 8.61 -71.45	174.73 8.37 -96.03	191.88 8.39 -112.37	195.42 8.55 -115.60	179.77 8.02 -104.39	147.95 7.57 -76.19	116.95 6.25 -58.14	103.24 7.05 -36.40	86.49 6.73 -22.27	69.76 5.97 -11.90	63.77 5.80 0.00
RANKINE____ 23646	47.97 -2.31 0.00	41.30 -2.22 0.00	39.39 -2.74 0.00	37.28 -2.21 0.00	36.07 -2.10 0.00	35.81 -2.29 0.00	35.01 -2.76 0.00	42.61 -3.66 0.00	46.98 -3.54 0.00	54.03 -4.32 0.00	62.34 -4.69 0.00	62.54 -4.21 0.00	62.79 -4.51 0.00	65.67 -4.94 0.00	65.13 -5.20 0.00	66.07 -5.05 0.00	66.21 -5.06 0.00	62.65 -4.72 0.00	59.18 -5.01 0.00	49.14 -3.42 0.00	55.36 -4.42 0.00	54.04 -3.45 0.00	49.20 -2.70 0.00	53.39 -4.58 0.00
RAVENSWOOD_GT2_1 24244	62.31 5.38 -6.65	56.48 4.18 -8.79	46.00 3.88 0.00	43.35 3.52 -0.33	41.57 3.40 0.00	41.33 3.24 0.00	41.32 3.55 0.00	50.76 4.49 0.00	63.07 5.71 -6.85	65.91 7.29 -0.27	81.70 8.85 -5.81	104.04 8.68 -28.62	135.99 8.75 -59.94	157.77 9.04 -78.12	184.19 8.86 -105.00	202.87 8.89 -122.87	206.72 9.05 -126.40	190.06 8.56 -114.14	155.58 8.09 -83.31	122.91 6.78 -63.57	107.24 7.65 -39.80	89.20 7.36 -24.35	73.75 6.70 -15.15	64.94 6.72 -0.24
RAVENSWOOD_GT2_2 24245	62.31 5.38 -6.65	56.48 4.18 -8.79	46.00 3.88 0.00	43.35 3.52 -0.33	41.57 3.40 0.00	41.33 3.24 0.00	41.32 3.55 0.00	50.76 4.49 0.00	63.07 5.71 -6.85	65.91 7.29 -0.27	81.70 8.85 -5.81	104.04 8.68 -28.62	135.99 8.75 -59.94	157.77 9.04 -78.12	184.19 8.86 -105.00	202.87 8.89 -122.87	206.72 9.05 -126.40	190.06 8.56 -114.14	155.58 8.09 -83.31	122.91 6.78 -63.57	107.24 7.65 -39.80	89.20 7.36 -24.35	73.75 6.70 -15.15	64.94 6.72 -0.24
RAVENSWOOD_GT2_3 24246	62.36 5.43 -6.65	56.53 4.22 -8.79	46.04 3.92 0.00	43.39 3.55 -0.33	41.61 3.44 0.00	41.37 3.28 0.00	41.36 3.59 0.00	50.80 4.53 0.00	63.12 5.76 -6.85	65.97 7.35 -0.27	81.76 8.92 -5.81	104.11 8.74 -28.62	136.05 8.82 -59.94	157.42 8.69 -78.12	183.84 8.51 -105.00	202.52 8.53 -122.87	206.29 8.62 -126.40	189.66 8.15 -114.14	155.20 7.70 -83.31	122.96 6.83 -63.57	107.30 7.71 -39.80	89.32 7.47 -24.35	73.85 6.80 -15.15	65.06 6.84 -0.24
RAVENSWOOD_GT2_4 24247	62.36 5.43 -6.65	56.53 4.22 -8.79	46.04 3.92 0.00	43.39 3.55 -0.33	41.61 3.44 0.00	41.37 3.28 0.00	41.36 3.59 0.00	50.80 4.53 0.00	63.12 5.76 -6.85	65.97 7.35 -0.27	81.76 8.92 -5.81	104.11 8.74 -28.62	136.05 8.82 -59.94	157.42 8.69 -78.12	183.84 8.51 -105.00	202.52 8.53 -122.87	206.29 8.62 -126.40	189.66 8.15 -114.14	155.20 7.70 -83.31	122.96 6.83 -63.57	107.30 7.71 -39.80	89.32 7.47 -24.35	73.85 6.80 -15.15	65.06 6.84 -0.24
RAVENSWOOD_GT3_1 24248	62.31 5.38 -6.65	56.48 4.18 -8.79	46.00 3.88 0.00	43.35 3.52 -0.33	41.57 3.40 0.00	41.33 3.24 0.00	41.32 3.55 0.00	50.76 4.49 0.00	63.07 5.71 -6.85	65.91 7.29 -0.27	81.70 8.85 -5.81	104.04 8.68 -28.62	135.99 8.75 -59.94	157.35 8.61 -78.12	183.77 8.44 -105.00	202.45 8.46 -122.87	206.29 8.62 -126.40	189.66 8.15 -114.14	155.20 7.70 -83.31	122.91 6.78 -63.57	107.24 7.65 -39.80	89.26 7.42 -24.35	73.75 6.70 -15.15	64.94 6.72 -0.24
RAVENSWOOD_GT3_2 24249	62.31 5.38 -6.65	56.48 4.18 -8.79	46.00 3.88 0.00	43.35 3.52 -0.33	41.57 3.40 0.00	41.33 3.24 0.00	41.32 3.55 0.00	50.76 4.49 0.00	63.07 5.71 -6.85	65.91 7.29 -0.27	81.70 8.85 -5.81	104.04 8.68 -28.62	135.99 8.75 -59.94	157.35 8.61 -78.12	183.77 8.44 -105.00	202.45 8.46 -122.87	206.29 8.62 -126.40	189.66 8.15 -114.14	155.20 7.70 -83.31	122.91 6.78 -63.57	107.24 7.65 -39.80	89.26 7.42 -24.35	73.75 6.70 -15.15	64.94 6.72 -0.24
RAVENSWOOD_GT3_3 24250	62.41 5.48 -6.65	56.57 4.26 -8.79	46.09 3.96 0.00	43.43 3.59 -0.33	41.64 3.47 0.00	41.41 3.31 0.00	41.40 3.63 0.00	50.85 4.58 0.00	63.17 5.81 -6.85	66.02 7.41 -0.27	81.90 9.05 -5.81	104.18 8.81 -28.62	136.12 8.88 -59.94	157.98 9.25 -78.12	184.41 9.07 -105.00	203.09 9.10 -122.87	206.86 9.19 -126.40	190.20 8.69 -114.14	155.71 8.22 -83.31	123.06 6.94 -63.57	107.36 7.77 -39.80	89.37 7.53 -24.35	73.90 6.85 -15.15	65.12 6.90 -0.24
RAVENSWOOD_GT3_4 24251	62.41 5.48 -6.65	56.57 4.26 -8.79	46.09 3.96 0.00	43.43 3.59 -0.33	41.64 3.47 0.00	41.41 3.31 0.00	41.40 3.63 0.00	50.85 4.58 0.00	63.17 5.81 -6.85	66.02 7.41 -0.27	81.90 9.05 -5.81	104.18 8.81 -28.62	136.12 8.88 -59.94	157.98 9.25 -78.12	184.41 9.07 -105.00	203.09 9.10 -122.87	206.86 9.19 -126.40	190.20 8.69 -114.14	155.71 8.22 -83.31	123.06 6.94 -63.57	107.36 7.77 -39.80	89.37 7.53 -24.35	73.90 6.85 -15.15	65.12 6.90 -0.24
RAVENSWOOD_GT_1 23729	74.09 5.58 -18.23	66.51 4.40 -18.60	53.49 4.09 -7.28	43.50 3.67 -0.33	41.77 3.59 -0.01	41.53 3.43 -0.01	41.52 3.74 -0.01	51.00 4.72 -0.01	69.91 5.96 -13.44	72.77 7.35 -7.07	82.98 8.71 -7.23	97.60 8.48 -22.38	133.74 8.61 -57.83	156.57 8.90 -77.06	183.98 8.65 -105.00	202.66 8.68 -122.87	206.51 8.84 -126.40	189.86 8.35 -114.14	153.85 7.89 -81.77	119.21 6.67 -59.98	100.28 7.53 -32.96	88.00 7.36 -23.15	84.81 6.64 -26.27	72.17 6.84 -7.36
RAVENSWOOD_GT_10 24258	63.65 5.38 -7.99	57.61 4.18 -9.92	46.00 3.88 0.00	43.35 3.52 -0.33	41.57 3.40 0.00	41.33 3.24 0.00	41.32 3.55 0.00	50.75 4.49 0.00	63.83 5.71 -7.61	66.69 7.29 -1.05	81.86 8.85 -5.98	103.32 8.68 -27.90	135.68 8.68 -59.70	157.58 8.97 -78.00	184.12 8.79 -105.00	202.80 8.82 -122.87	206.58 8.91 -126.40	189.93 8.42 -114.14	155.28 7.96 -83.13	122.49 6.78 -63.16	106.45 7.65 -39.01	89.12 7.42 -24.21	75.08 6.75 -16.43	65.76 6.72 -1.06
RAVENSWOOD_GT_11 24259	63.65 5.38 -7.99	57.61 4.18 -9.92	46.00 3.88 0.00	43.35 3.52 -0.33	41.57 3.40 0.00	41.33 3.24 0.00	41.32 3.55 0.00	50.75 4.49 0.00	63.83 5.71 -7.61	66.69 7.29 -1.05	81.86 8.85 -5.98	103.32 8.68 -27.90	135.68 8.68 -59.70	157.58 8.97 -78.00	184.12 8.79 -105.00	202.80 8.82 -122.87	206.58 8.91 -126.40	189.93 8.42 -114.14	155.28 7.96 -83.13	122.49 6.78 -63.16	106.45 7.65 -39.01	89.12 7.42 -24.21	75.08 6.75 -16.43	65.76 6.72 -1.06
RAVENSWOOD_GT_4 24252	71.08 5.33 -15.47	63.91 4.13 -16.26	45.96 3.83 -0.01	43.31 3.48 -0.33	41.52 3.36 0.00	41.29 3.20 0.00	41.32 3.55 0.00	50.70 4.44 0.00	68.03 5.66 -11.86	71.09 7.29 -5.45	82.84 8.92 -6.89	99.29 8.68 -23.87	134.45 8.82 -58.33	156.96 9.04 -77.31	184.19 8.86 -105.00	202.87 8.89 -122.87	206.72 9.05 -126.40	190.06 8.56 -114.14	154.41 8.09 -82.14	120.23 6.83 -60.84	102.09 7.71 -34.59	88.34 7.42 -23.44	82.27 6.75 -23.62	70.36 6.72 -5.66
RAVENSWOOD_GT_5 24254	71.08 5.33 -15.47	63.91 4.13 -16.26	45.96 3.83 -0.01	43.31 3.48 -0.33	41.52 3.36 0.00	41.29 3.20 0.00	41.32 3.55 0.00	50.70 4.44 0.00	68.03 5.66 -11.86	71.09 7.29 -5.45	82.84 8.92 -6.89	99.29 8.68 -23.87	134.45 8.82 -58.33	156.96 9.04 -77.31	184.19 8.86 -105.00	202.87 8.89 -122.87	206.72 9.05 -126.40	190.06 8.56 -114.14	154.41 8.09 -82.14	120.23 6.83 -60.84	102.09 7.71 -34.59	88.34 7.42 -23.44	82.27 6.75 -23.62	70.36 6.72 -5.66
RAVENSWOOD_GT_6 24253	71.08 5.33 -15.47	63.91 4.13 -16.26	45.96 3.83 -0.01	43.31 3.48 -0.33	41.52 3.36 0.00	41.29 3.20 0.00	41.32 3.55 0.00	50.70 4.44 0.00	68.03 5.66 -11.86	71.09 7.29 -5.45	82.84 8.92 -6.89	99.29 8.68 -23.87	134.45 8.82 -58.33	156.96 9.04 -77.31	184.19 8.86 -105.00	202.87 8.89 -122.87	206.72 9.05 -126.40	190.06 8.56 -114.14	154.41 8.09 -82.14	120.23 6.83 -60.84	102.09 7.71 -34.59	88.34 7.42 -23.44	82.27 6.75 -23.62	70.36 6.72 -5.66

RAVENSWOOD_GT_7 24255	71.08 5.33 -15.47	63.91 4.13 -16.26	45.96 3.83 -0.01	43.31 3.48 -0.33	41.52 3.36 0.00	41.29 3.20 0.00	41.32 3.55 0.00	50.70 4.44 0.00	68.03 5.66 -11.86	71.09 7.29 -5.45	82.84 8.92 -6.89	99.29 8.68 -23.87	134.45 8.82 -58.33	156.96 9.04 -77.31	184.19 8.86 -105.00	202.87 8.89 -122.87	206.72 9.05 -126.40	190.06 8.56 -114.14	154.41 8.09 -82.14	120.23 6.83 -60.84	102.09 7.71 -34.59	88.34 7.42 -23.44	82.27 6.75 -23.62	70.36 6.72 -5.66
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	63.65 5.38 -7.99	57.61 4.18 -9.92	46.00 3.88 0.00	43.35 3.52 -0.33	41.57 3.40 0.00	41.33 3.24 0.00	41.32 3.55 0.00	50.75 4.49 0.00	63.83 5.71 -7.61	66.69 7.29 -1.05	81.86 8.85 -5.98	103.32 8.68 -27.90	135.68 8.68 -59.70	157.58 8.97 -78.00	184.12 8.79 -105.00	202.80 8.82 -122.87	206.58 8.91 -126.40	189.93 8.42 -114.14	155.28 7.96 -83.13	122.49 6.78 -63.16	106.45 7.65 -39.01	89.12 7.42 -24.21	75.08 6.75 -16.43	65.76 6.72 -1.06
RAVENSWOOD_GT_9 24257	63.65 5.38 -7.99	57.61 4.18 -9.92	46.00 3.88 0.00	43.35 3.52 -0.33	41.57 3.40 0.00	41.33 3.24 0.00	41.32 3.55 0.00	50.75 4.49 0.00	63.83 5.71 -7.61	66.69 7.29 -1.05	81.86 8.85 -5.98	103.32 8.68 -27.90	135.68 8.68 -59.70	157.58 8.97 -78.00	184.12 8.79 -105.00	202.80 8.82 -122.87	206.58 8.91 -126.40	189.93 8.42 -114.14	155.28 7.96 -83.13	122.49 6.78 -63.16	106.45 7.65 -39.01	89.12 7.42 -24.21	75.08 6.75 -16.43	65.76 6.72 -1.06
RAVENSWOOD___1 23533	62.46 5.53 -6.65	56.70 4.40 -8.79	49.79 4.04 -3.62	43.50 3.67 -0.33	41.77 3.59 -0.01	41.49 3.39 -0.01	41.52 3.74 -0.01	51.00 4.72 -0.01	63.27 5.91 -6.85	65.97 7.35 -0.27	81.56 8.71 -5.81	103.84 8.48 -28.62	135.85 8.61 -59.94	157.63 8.90 -78.12	183.98 8.65 -105.00	202.66 8.68 -122.87	206.51 8.84 -126.40	189.86 8.35 -114.14	155.39 7.89 -83.31	122.80 6.67 -63.57	107.12 7.53 -39.80	89.20 7.36 -24.35	73.70 6.64 -15.15	65.06 6.84 -0.24
RAVENSWOOD___2 23534	62.46 5.53 -6.65	56.70 4.40 -8.79	49.77 4.04 -3.60	43.50 3.67 -0.33	41.77 3.59 -0.01	41.49 3.39 -0.01	41.52 3.74 -0.01	50.95 4.67 -0.01	63.27 5.91 -6.85	65.91 7.29 -0.27	81.56 8.71 -5.81	103.84 8.48 -28.62	135.85 8.61 -59.94	157.63 8.90 -78.12	183.98 8.65 -105.00	202.66 8.68 -122.87	206.51 8.84 -126.40	189.86 8.35 -114.14	155.39 7.89 -83.31	122.80 6.67 -63.57	107.12 7.53 -39.80	89.20 7.36 -24.35	73.70 6.64 -15.15	65.06 6.84 -0.24
RAVENSWOOD___3 23535	62.31 5.38 -6.65	56.48 4.18 -8.79	46.00 3.88 0.00	43.35 3.52 -0.33	41.57 3.40 0.00	41.33 3.24 0.00	41.36 3.59 0.00	50.76 4.49 0.00	63.07 5.71 -6.85	65.91 7.29 -0.27	81.70 8.85 -5.81	104.04 8.68 -28.62	135.99 8.75 -59.94	157.77 9.04 -78.12	184.19 8.86 -105.00	202.87 8.89 -122.87	206.72 9.05 -126.40	190.06 8.56 -114.14	155.58 8.09 -83.31	122.91 6.78 -63.57	107.24 7.65 -39.80	89.26 7.42 -24.35	73.80 6.75 -15.15	65.00 6.78 -0.24
RAVENSWOOD___4 23820	51.06 5.53 4.75	47.00 4.35 0.87	46.16 4.04 0.01	43.50 3.67 -0.33	41.76 3.59 -0.01	41.49 3.39 -0.01	41.52 3.74 -0.01	50.95 4.67 -0.01	56.78 5.91 -0.36	59.21 7.29 6.43	80.17 8.71 -4.42	109.99 8.48 -34.76	137.93 8.61 -62.01	158.68 8.90 -79.17	183.98 8.65 -105.00	202.66 8.68 -122.87	206.51 8.84 -126.40	189.86 8.35 -114.14	156.90 7.89 -84.82	126.34 6.67 -67.11	113.85 7.53 -46.54	90.38 7.36 -25.53	62.75 6.64 -4.21	58.05 6.84 6.76
RCPL_TRUST___DRP 24196	61.94 5.43 -6.23	55.97 4.22 -8.23	46.04 3.92 0.00	43.36 3.55 -0.31	41.61 3.44 0.00	41.37 3.28 0.00	41.36 3.59 0.00	50.80 4.53 0.00	62.68 5.76 -6.41	66.01 7.41 -0.25	81.90 9.05 -5.81	104.24 8.88 -28.62	136.19 8.95 -59.94	158.05 9.32 -78.12	184.47 9.14 -105.00	203.16 9.17 -122.87	207.00 9.34 -126.40	190.33 8.82 -114.14	155.84 8.34 -83.31	123.06 6.94 -63.57	107.42 7.83 -39.80	89.37 7.53 -24.35	73.77 6.85 -15.02	65.04 6.84 -0.23
RENSSELAER___COGEN 23796	52.19 1.91 0.00	44.82 1.31 0.00	43.47 1.35 0.00	40.68 1.18 0.00	39.35 1.18 0.00	39.27 1.18 0.00	39.09 1.32 0.00	47.70 1.43 0.00	52.53 2.02 0.00	61.15 2.80 0.00	70.17 2.88 -0.26	70.47 2.47 -1.26	72.62 2.69 -2.63	76.86 2.82 -3.43	77.61 2.67 -4.61	79.07 2.56 -5.39	79.38 2.57 -5.54	74.86 2.49 -5.01	70.15 2.31 -3.65	57.23 1.89 -2.79	63.56 2.03 -1.75	60.51 1.95 -1.07	54.29 1.82 -0.57	60.35 2.38 0.00
REVERE_CPFR_DRP 24186	51.49 1.21 0.00	44.43 0.91 0.00	42.84 0.72 0.00	40.21 0.71 0.00	38.82 0.65 0.00	38.70 0.61 0.00	38.37 0.60 0.00	47.24 0.97 0.00	51.98 1.46 0.00	60.16 1.81 0.00	70.12 3.08 0.00	69.69 2.94 0.00	69.92 2.62 0.00	73.30 2.68 0.00	73.14 2.81 0.00	73.89 2.77 0.00	74.19 2.92 0.00	70.06 2.69 0.00	66.75 2.57 0.00	54.60 2.05 0.00	62.11 2.33 0.00	60.08 2.59 0.00	53.41 1.51 0.00	59.48 1.51 0.00
RIVERBAY___ 323610	62.52 5.78 -6.46	56.61 4.57 -8.53	46.35 4.21 -0.01	43.66 3.83 -0.33	41.96 3.78 -0.01	41.72 3.62 -0.01	41.71 3.93 -0.01	51.23 4.95 -0.01	63.30 6.16 -6.63	66.18 7.59 -0.25	82.16 9.32 -5.81	104.44 9.08 -28.61	136.45 9.22 -59.93	158.26 9.53 -78.11	184.61 9.28 -104.99	203.22 9.25 -122.86	207.07 9.41 -126.39	190.39 8.89 -114.13	155.89 8.41 -83.30	123.27 7.15 -63.57	107.65 8.07 -39.79	90.01 8.16 -24.35	74.05 7.06 -15.09	65.41 7.19 -0.24
ROCHESTER_9_IC 23652	49.68 -0.60 0.00	42.73 -0.78 0.00	40.95 -1.18 0.00	38.59 -0.91 0.00	37.29 -0.88 0.00	37.14 -0.95 0.00	36.45 -1.32 0.00	44.65 -1.62 0.00	49.35 -1.16 0.00	56.71 -1.63 0.00	65.69 -1.34 0.00	65.95 -0.80 0.00	66.15 -1.14 0.00	69.13 -1.48 0.00	68.85 -1.48 0.00	69.84 -1.28 0.00	69.78 -1.50 0.00	65.88 -1.48 0.00	62.39 -1.80 0.00	51.50 -1.05 0.00	58.35 -1.43 0.00	56.74 -0.75 0.00	51.28 -0.62 0.00	56.41 -1.57 0.00
ROSETON___1 23587	54.35 4.07 0.00	46.56 3.05 0.00	44.99 2.86 0.00	42.10 2.61 0.00	40.69 2.52 0.00	40.49 2.40 0.00	40.45 2.68 0.00	49.60 3.33 0.00	54.86 4.34 0.00	64.01 5.66 0.00	78.77 6.97 -4.77	97.03 6.81 -23.47	123.32 6.86 -49.15	141.88 7.20 -64.06	163.47 7.03 -86.11	178.92 7.04 -100.76	182.05 7.13 -103.65	167.70 6.74 -93.60	138.86 6.35 -68.32	110.05 5.36 -52.13	98.46 6.04 -32.64	83.21 5.75 -19.97	67.76 5.19 -10.67	63.19 5.22 0.00
ROSETON___2 23588	54.35 4.07 0.00	46.56 3.05 0.00	44.99 2.86 0.00	42.10 2.61 0.00	40.69 2.52 0.00	40.49 2.40 0.00	40.45 2.68 0.00	49.60 3.33 0.00	54.86 4.34 0.00	64.01 5.66 0.00	78.77 6.97 -4.77	97.03 6.81 -23.47	123.32 6.86 -49.15	141.88 7.20 -64.06	163.47 7.03 -86.11	178.92 7.04 -100.76	182.05 7.13 -103.65	167.70 6.74 -93.60	138.86 6.35 -68.32	110.05 5.36 -52.13	98.46 6.04 -32.64	83.21 5.75 -19.97	67.76 5.19 -10.67	63.19 5.22 0.00
RUSSELL___1 23602	51.14 0.85 0.00	43.95 0.44 0.00	42.08 -0.04 0.00	39.61 0.12 0.00	38.25 0.08 0.00	38.17 0.08 0.00	37.43 -0.34 0.00	46.04 -0.23 0.00	51.07 0.56 0.00	58.87 0.53 0.00	68.44 1.41 0.00	68.75 2.00 0.00	68.85 1.55 0.00	72.02 1.41 0.00	71.74 1.41 0.00	72.75 1.64 0.00	72.48 1.21 0.00	68.37 1.01 0.00	64.70 0.51 0.00	53.39 0.84 0.00	60.56 0.78 0.00	58.87 1.38 0.00	52.94 1.04 0.00	58.21 0.23 0.00
RUSSELL___2 23532	51.14 0.85 0.00	43.95 0.44 0.00	42.08 -0.04 0.00	39.61 0.12 0.00	38.25 0.08 0.00	38.17 0.08 0.00	37.43 -0.34 0.00	46.04 -0.23 0.00	51.07 0.56 0.00	58.87 0.53 0.00	68.44 1.41 0.00	68.75 2.00 0.00	68.85 1.55 0.00	72.02 1.41 0.00	71.74 1.41 0.00	72.75 1.64 0.00	72.48 1.21 0.00	68.37 1.01 0.00	64.70 0.51 0.00	53.39 0.84 0.00	60.56 0.78 0.00	58.87 1.38 0.00	52.94 1.04 0.00	58.21 0.23 0.00

RUSSELL___3 23549	49.98 -0.30 0.00	42.99 -0.52 0.00	41.20 -0.93 0.00	38.82 -0.67 0.00	37.52 -0.65 0.00	37.37 -0.72 0.00	36.67 -1.10 0.00	44.97 -1.30 0.00	49.70 -0.81 0.00	57.18 -1.17 0.00	66.30 -0.74 0.00	66.62 -0.13 0.00	66.76 -0.54 0.00	69.84 -0.78 0.00	69.56 -0.77 0.00	70.55 -0.57 0.00	70.42 -0.86 0.00	66.49 -0.88 0.00	62.97 -1.22 0.00	51.92 -0.63 0.00	58.89 -0.90 0.00	57.26 -0.23 0.00	51.64 -0.26 0.00	56.76 -1.22 0.00
RUSSELL___4 23556	51.14 0.85 0.00	43.91 0.39 0.00	42.04 -0.08 0.00	39.61 0.12 0.00	38.25 0.08 0.00	38.13 0.04 0.00	37.43 -0.34 0.00	45.99 -0.28 0.00	51.02 0.51 0.00	58.81 0.47 0.00	68.37 1.34 0.00	68.68 1.94 0.00	68.78 1.48 0.00	71.95 1.34 0.00	71.67 1.34 0.00	72.68 1.56 0.00	72.41 1.14 0.00	68.37 1.01 0.00	64.63 0.45 0.00	53.34 0.79 0.00	60.50 0.72 0.00	58.81 1.32 0.00	52.94 1.04 0.00	58.15 0.17 0.00
RUSSELL___STATION 23914	49.98 -0.30 0.00	42.99 -0.52 0.00	41.20 -0.93 0.00	38.82 -0.67 0.00	37.52 -0.65 0.00	37.37 -0.72 0.00	36.67 -1.10 0.00	44.97 -1.30 0.00	49.70 -0.81 0.00	57.18 -1.17 0.00	66.30 -0.74 0.00	66.62 -0.13 0.00	66.76 -0.54 0.00	69.84 -0.78 0.00	69.56 -0.77 0.00	70.55 -0.57 0.00	70.42 -0.86 0.00	66.49 -0.88 0.00	62.97 -1.22 0.00	51.92 -0.63 0.00	58.89 -0.90 0.00	57.26 -0.23 0.00	51.64 -0.26 0.00	56.76 -1.22 0.00
S SALMON___HYD 24043	50.38 0.10 0.00	43.47 -0.04 0.00	41.91 -0.21 0.00	39.34 -0.16 0.00	38.02 -0.15 0.00	37.90 -0.19 0.00	37.51 -0.26 0.00	46.04 -0.23 0.00	50.82 0.30 0.00	58.46 0.12 0.00	67.64 0.60 0.00	67.48 0.73 0.00	67.84 0.54 0.00	71.18 0.56 0.00	70.96 0.63 0.00	71.76 0.64 0.00	71.98 0.71 0.00	68.04 0.67 0.00	64.76 0.58 0.00	53.03 0.47 0.00	60.38 0.60 0.00	58.30 0.80 0.00	52.21 0.31 0.00	58.26 0.29 0.00
SELKIRK___II 23799	51.69 1.41 0.00	44.39 0.87 0.00	43.05 0.93 0.00	40.33 0.83 0.00	38.97 0.80 0.00	38.85 0.76 0.00	38.68 0.91 0.00	47.24 0.97 0.00	51.98 1.46 0.00	60.51 2.16 0.00	69.31 2.28 0.00	68.68 1.94 0.00	69.45 2.15 0.00	72.80 2.19 0.00	72.44 2.11 0.00	73.11 1.99 0.00	73.34 2.07 0.00	69.32 1.95 0.00	66.05 1.86 0.00	54.08 1.52 0.00	61.40 1.61 0.00	59.04 1.55 0.00	53.35 1.45 0.00	59.71 1.74 0.00
SELKIRK___I 23801	52.04 1.76 0.00	44.69 1.17 0.00	43.35 1.22 0.00	40.60 1.11 0.00	39.24 1.07 0.00	39.12 1.03 0.00	38.79 1.02 0.00	47.38 1.11 0.00	52.18 1.67 0.00	60.68 2.33 0.00	69.65 2.61 0.00	69.08 2.34 0.00	69.86 2.56 0.00	73.23 2.61 0.00	72.86 2.53 0.00	73.61 2.49 0.00	73.77 2.49 0.00	69.72 2.36 0.00	66.43 2.25 0.00	54.39 1.84 0.00	61.82 2.03 0.00	59.44 1.95 0.00	53.61 1.71 0.00	60.00 2.03 0.00
SENECA OSWGO___HYD 24041	49.58 -0.70 0.00	42.69 -0.83 0.00	41.20 -0.93 0.00	38.67 -0.83 0.00	37.37 -0.80 0.00	37.25 -0.84 0.00	36.94 -0.83 0.00	45.30 -0.97 0.00	49.91 -0.61 0.00	57.41 -0.93 0.00	66.43 -0.60 0.00	66.15 -0.60 0.00	66.49 -0.81 0.00	69.69 -0.92 0.00	69.42 -0.91 0.00	70.19 -0.92 0.00	70.42 -0.86 0.00	66.56 -0.81 0.00	63.29 -0.90 0.00	51.87 -0.68 0.00	59.01 -0.78 0.00	56.80 -0.69 0.00	51.12 -0.78 0.00	57.28 -0.70 0.00
SENECA___ENERGY 23797	49.68 -0.60 0.00	42.65 -0.87 0.00	40.99 -1.14 0.00	38.55 -0.95 0.00	37.22 -0.95 0.00	37.06 -1.03 0.00	36.71 -1.06 0.00	45.11 -1.16 0.00	49.96 -0.56 0.00	57.18 -1.17 0.00	66.56 -0.47 0.00	66.21 -0.53 0.00	66.29 -1.01 0.00	69.48 -1.13 0.00	69.13 -1.20 0.00	69.98 -1.14 0.00	70.27 -1.00 0.00	66.35 -1.01 0.00	62.90 -1.28 0.00	51.92 -0.63 0.00	58.77 -1.02 0.00	56.74 -0.75 0.00	51.12 -0.78 0.00	56.64 -1.33 0.00
SHOEMAKER___GT 23640	54.25 3.97 0.00	46.52 3.00 0.00	44.86 2.74 0.00	42.02 2.53 0.00	40.61 2.44 0.00	40.42 2.32 0.00	40.34 2.57 0.00	49.65 3.38 0.00	54.91 4.39 0.00	64.12 5.78 0.00	79.10 7.57 -4.50	96.55 7.68 -22.13	121.38 7.74 -46.34	139.27 8.26 -60.40	159.60 8.09 -81.18	174.22 8.11 -94.99	177.26 8.27 -97.72	163.36 7.75 -88.25	135.91 7.32 -64.41	107.80 6.10 -49.15	97.37 6.82 -30.77	82.81 6.50 -18.83	67.41 5.45 -10.06	63.13 5.16 0.00
SHOREHAM_IC_1 23715	56.94 6.64 -0.02	54.18 5.48 -5.18	47.40 5.01 -0.26	44.30 4.50 -0.31	42.55 4.39 0.01	41.90 3.81 0.00	41.89 4.12 0.00	52.38 6.01 -0.09	58.09 7.58 0.00	67.22 8.87 0.00	84.44 11.60 -5.81	105.65 10.28 -28.62	138.88 11.64 -59.94	161.73 12.99 -78.13	186.03 10.69 -105.01	204.66 10.67 -122.88	208.37 10.69 -126.40	191.48 9.97 -114.15	158.99 11.49 -83.31	124.01 7.88 -63.58	108.79 9.21 -39.80	91.67 9.83 -24.35	73.42 8.51 -13.01	66.44 8.46 0.00
SHOREHAM_IC_2 23716	56.94 6.64 -0.02	54.18 5.48 -5.18	47.40 5.01 -0.26	44.30 4.50 -0.31	42.55 4.39 0.01	41.90 3.81 0.00	41.89 4.12 0.00	52.38 6.01 -0.09	58.09 7.58 0.00	67.22 8.87 0.00	84.44 11.60 -5.81	105.65 10.28 -28.62	138.88 11.64 -59.94	161.73 12.99 -78.13	186.03 10.69 -105.01	204.66 10.67 -122.88	208.37 10.69 -126.40	191.48 9.97 -114.15	158.99 11.49 -83.31	124.01 7.88 -63.58	108.79 9.21 -39.80	91.67 9.83 -24.35	73.42 8.51 -13.01	66.44 8.46 0.00
SISSONVILLE____ 23735	48.17 -2.11 0.00	42.95 -0.57 0.00	41.66 -0.46 0.00	39.10 -0.39 0.00	37.75 -0.42 0.00	37.71 -0.38 0.00	37.13 -0.64 0.00	45.99 -0.28 0.00	48.59 -1.92 0.00	55.78 -2.57 0.00	63.21 -3.82 0.00	63.75 -3.00 0.00	64.14 -3.16 0.00	67.93 -2.68 0.00	67.87 -2.46 0.00	68.63 -2.49 0.00	68.71 -2.57 0.00	65.01 -2.36 0.00	62.13 -2.05 0.00	50.35 -2.21 0.00	57.69 -2.09 0.00	55.48 -2.01 0.00	49.83 -2.08 0.00	55.25 -2.72 0.00
SITHE_IND_GS1 24169	48.92 -1.36 0.00	42.21 -1.31 0.00	40.78 -1.35 0.00	38.27 -1.22 0.00	36.95 -1.22 0.00	36.87 -1.22 0.00	36.52 -1.25 0.00	44.74 -1.53 0.00	49.15 -1.36 0.00	56.42 -1.93 0.00	64.95 -2.08 0.00	64.75 -2.00 0.00	65.15 -2.15 0.00	68.35 -2.26 0.00	68.08 -2.25 0.00	68.84 -2.28 0.00	68.99 -2.28 0.00	65.21 -2.16 0.00	62.00 -2.18 0.00	50.87 -1.68 0.00	57.81 -1.97 0.00	55.71 -1.78 0.00	50.29 -1.61 0.00	56.58 -1.39 0.00
SITHE_IND_GS2 24170	48.92 -1.36 0.00	42.21 -1.31 0.00	40.78 -1.35 0.00	38.27 -1.22 0.00	36.95 -1.22 0.00	36.87 -1.22 0.00	36.52 -1.25 0.00	44.74 -1.53 0.00	49.15 -1.36 0.00	56.42 -1.93 0.00	64.95 -2.08 0.00	64.75 -2.00 0.00	65.15 -2.15 0.00	68.35 -2.26 0.00	68.08 -2.25 0.00	68.84 -2.28 0.00	68.99 -2.28 0.00	65.21 -2.16 0.00	62.00 -2.18 0.00	50.87 -1.68 0.00	57.81 -1.97 0.00	55.71 -1.78 0.00	50.29 -1.61 0.00	56.58 -1.39 0.00
SITHE_IND_GS3 24171	48.92 -1.36 0.00	42.21 -1.31 0.00	40.78 -1.35 0.00	38.27 -1.22 0.00	36.95 -1.22 0.00	36.87 -1.22 0.00	36.52 -1.25 0.00	44.74 -1.53 0.00	49.15 -1.36 0.00	56.42 -1.93 0.00	64.95 -2.08 0.00	64.75 -2.00 0.00	65.15 -2.15 0.00	68.35 -2.26 0.00	68.08 -2.25 0.00	68.84 -2.28 0.00	68.99 -2.28 0.00	65.21 -2.16 0.00	62.00 -2.18 0.00	50.87 -1.68 0.00	57.81 -1.97 0.00	55.71 -1.78 0.00	50.29 -1.61 0.00	56.58 -1.39 0.00
SITHE_IND_GS4 24172	48.92 -1.36 0.00	42.21 -1.31 0.00	40.78 -1.35 0.00	38.27 -1.22 0.00	36.95 -1.22 0.00	36.87 -1.22 0.00	36.52 -1.25 0.00	44.74 -1.53 0.00	49.15 -1.36 0.00	56.42 -1.93 0.00	64.95 -2.08 0.00	64.75 -2.00 0.00	65.15 -2.15 0.00	68.35 -2.26 0.00	68.08 -2.25 0.00	68.84 -2.28 0.00	68.99 -2.28 0.00	65.21 -2.16 0.00	62.00 -2.18 0.00	50.87 -1.68 0.00	57.81 -1.97 0.00	55.71 -1.78 0.00	50.29 -1.61 0.00	56.58 -1.39 0.00

SITHE___BATAVIA 24024	49.28 -1.01 0.00	42.47 -1.04 0.00	40.52 -1.60 0.00	38.35 -1.15 0.00	37.06 -1.11 0.00	36.84 -1.26 0.00	36.00 -1.78 0.00	43.95 -2.31 0.00	48.49 -2.02 0.00	55.72 -2.63 0.00	64.55 -2.48 0.00	64.88 -1.87 0.00	65.08 -2.22 0.00	67.93 -2.68 0.00	67.59 -2.74 0.00	68.56 -2.56 0.00	68.49 -2.78 0.00	64.80 -2.56 0.00	61.23 -2.95 0.00	50.77 -1.79 0.00	57.33 -2.45 0.00	55.94 -1.55 0.00	50.66 -1.25 0.00	55.13 -2.84 0.00
SITHE___INDEPEND 23800	48.92 -1.36 0.00	42.21 -1.31 0.00	40.78 -1.35 0.00	38.27 -1.22 0.00	36.95 -1.22 0.00	36.87 -1.22 0.00	36.52 -1.25 0.00	44.74 -1.53 0.00	49.15 -1.36 0.00	56.42 -1.93 0.00	64.95 -2.08 0.00	64.75 -2.00 0.00	65.15 -2.15 0.00	68.35 -2.26 0.00	68.08 -2.25 0.00	68.84 -2.28 0.00	68.99 -2.28 0.00	65.21 -2.16 0.00	62.00 -2.18 0.00	50.87 -1.68 0.00	57.81 -1.97 0.00	55.71 -1.78 0.00	50.29 -1.61 0.00	56.58 -1.39 0.00
SITHE___MASSENA 23902	48.17 -2.11 0.00	42.60 -0.91 0.00	41.32 -0.80 0.00	38.79 -0.71 0.00	37.44 -0.73 0.00	37.41 -0.69 0.00	36.98 -0.79 0.00	45.57 -0.69 0.00	48.49 -2.02 0.00	55.72 -2.63 0.00	63.61 -3.42 0.00	63.54 -3.20 0.00	64.07 -3.23 0.00	67.72 -2.90 0.00	67.59 -2.74 0.00	68.41 -2.70 0.00	68.42 -2.85 0.00	64.74 -2.63 0.00	61.94 -2.25 0.00	50.24 -2.31 0.00	57.45 -2.33 0.00	55.08 -2.41 0.00	49.57 -2.34 0.00	55.19 -2.78 0.00
SITHE___OGDNSBRG 24021	48.37 -1.91 0.00	42.91 -0.61 0.00	41.66 -0.46 0.00	39.06 -0.43 0.00	37.75 -0.42 0.00	37.71 -0.38 0.00	37.28 -0.49 0.00	46.08 -0.19 0.00	48.90 -1.62 0.00	56.31 -2.04 0.00	64.42 -2.61 0.00	64.48 -2.27 0.00	64.81 -2.49 0.00	68.56 -2.05 0.00	68.50 -1.83 0.00	69.27 -1.85 0.00	69.42 -1.85 0.00	65.68 -1.68 0.00	62.84 -1.35 0.00	50.87 -1.68 0.00	58.29 -1.49 0.00	56.05 -1.44 0.00	50.03 -1.87 0.00	55.54 -2.43 0.00
SITHE___STERLING 23777	51.19 0.91 0.00	44.08 0.57 0.00	42.55 0.42 0.00	39.89 0.39 0.00	38.55 0.38 0.00	38.44 0.34 0.00	38.11 0.34 0.00	46.87 0.60 0.00	51.62 1.11 0.00	59.63 1.28 0.00	69.24 2.21 0.00	68.88 2.14 0.00	69.12 1.82 0.00	72.52 1.91 0.00	72.23 1.90 0.00	73.04 1.92 0.00	73.27 2.00 0.00	69.25 1.89 0.00	65.92 1.73 0.00	53.97 1.42 0.00	61.40 1.61 0.00	59.27 1.78 0.00	52.99 1.09 0.00	59.07 1.10 0.00
SOUTH CAIRO___GT 23612	54.66 4.37 0.00	46.74 3.22 0.00	45.20 3.08 0.00	42.34 2.84 0.00	40.92 2.75 0.00	40.76 2.67 0.00	40.60 2.83 0.00	50.02 3.75 0.00	55.41 4.90 0.00	64.77 6.42 0.00	76.91 7.98 -1.90	84.23 8.14 -9.34	95.27 8.41 -19.56	105.08 8.97 -25.50	113.32 8.72 -34.27	119.96 8.75 -40.10	121.36 8.84 -41.25	112.97 8.35 -37.25	99.40 8.02 -27.19	79.87 6.57 -20.75	80.01 7.23 -12.99	72.34 6.90 -7.95	62.06 5.92 -4.24	63.60 5.62 0.00
SOUTH HAMPTN___IC 23720	58.70 8.40 -0.02	55.57 6.88 -5.18	48.66 6.28 -0.26	45.41 5.61 -0.30	43.62 5.46 0.01	42.93 4.84 0.00	42.94 5.17 0.00	53.86 7.50 -0.09	60.16 9.65 0.00	70.02 11.67 0.00	87.86 15.02 -5.81	109.25 13.88 -28.62	142.85 15.61 -59.94	166.11 17.37 -78.13	191.02 15.68 -105.01	209.71 15.72 -122.88	213.43 15.75 -126.40	196.27 14.75 -114.15	163.10 15.60 -83.31	127.06 10.93 -63.58	111.96 12.38 -39.80	94.49 12.65 -24.35	76.07 11.16 -13.01	69.10 11.13 0.00
SOUTHOLD___IC 23719	63.47 13.17 -0.02	59.48 10.79 -5.18	52.24 9.86 -0.26	48.65 8.85 -0.30	46.79 8.63 0.01	46.02 7.92 0.00	46.08 8.31 0.00	58.11 11.75 -0.09	65.61 15.10 0.00	77.02 18.67 0.00	98.25 25.41 -5.81	120.13 24.76 -28.62	154.43 27.19 -59.94	178.75 30.01 -78.13	201.36 26.02 -105.01	220.16 26.17 -122.88	223.98 26.30 -126.40	206.24 24.72 -114.15	174.78 27.28 -83.31	136.00 19.87 -63.58	121.65 22.06 -39.80	103.35 21.50 -24.35	82.50 17.59 -13.01	75.71 17.74 0.00
ST LAWRENCE____ 23600	48.37 -1.91 0.00	42.47 -1.04 0.00	41.24 -0.88 0.00	38.67 -0.83 0.00	37.37 -0.80 0.00	37.37 -0.72 0.00	36.94 -0.83 0.00	45.39 -0.88 0.00	48.59 -1.92 0.00	55.84 -2.51 0.00	63.81 -3.22 0.00	63.75 -3.00 0.00	64.27 -3.03 0.00	67.72 -2.90 0.00	67.59 -2.74 0.00	68.41 -2.70 0.00	68.42 -2.85 0.00	64.74 -2.63 0.00	61.87 -2.31 0.00	50.35 -2.21 0.00	57.51 -2.27 0.00	55.13 -2.36 0.00	49.67 -2.23 0.00	55.42 -2.55 0.00
STATION 5_MISC_HYD 23604	51.34 1.06 0.00	44.04 0.52 0.00	42.08 -0.04 0.00	39.61 0.12 0.00	38.28 0.11 0.00	38.21 0.11 0.00	37.58 -0.19 0.00	46.36 0.09 0.00	51.67 1.16 0.00	59.86 1.52 0.00	69.78 2.75 0.00	70.29 3.54 0.00	70.39 3.10 0.00	73.86 3.25 0.00	73.71 3.38 0.00	74.89 3.77 0.00	74.41 3.14 0.00	69.99 2.63 0.00	66.05 1.86 0.00	54.50 1.94 0.00	61.70 1.91 0.00	59.85 2.36 0.00	53.56 1.66 0.00	58.67 0.70 0.00
STEEL___WIND 323596	47.97 -2.31 0.00	41.34 -2.18 0.00	39.43 -2.70 0.00	37.28 -2.21 0.00	36.07 -2.10 0.00	35.85 -2.25 0.00	35.01 -2.76 0.00	42.66 -3.61 0.00	46.98 -3.54 0.00	54.09 -4.26 0.00	62.34 -4.69 0.00	62.61 -4.14 0.00	62.86 -4.44 0.00	65.74 -4.87 0.00	65.20 -5.13 0.00	66.07 -5.05 0.00	66.21 -5.06 0.00	62.65 -4.72 0.00	59.18 -5.01 0.00	49.14 -3.42 0.00	55.42 -4.36 0.00	54.04 -3.45 0.00	49.20 -2.70 0.00	53.39 -4.58 0.00
STONY___BROOK 24151	57.24 6.94 -0.02	54.53 5.83 -5.18	47.75 5.35 -0.27	44.67 4.86 -0.31	42.86 4.69 0.01	42.24 4.15 0.00	42.23 4.46 0.00	52.70 6.34 -0.10	58.24 7.73 0.00	67.27 8.93 0.00	84.04 11.19 -5.81	105.18 9.81 -28.62	138.14 10.90 -59.94	160.88 12.15 -78.13	186.66 11.32 -105.01	205.30 11.31 -122.88	209.01 11.33 -126.40	192.09 10.58 -114.15	158.22 10.72 -83.31	123.49 7.36 -63.58	108.38 8.79 -39.80	91.27 9.43 -24.35	73.11 8.20 -13.01	66.32 8.35 0.00
STURGEON_POOL_HYD 23609	55.91 5.63 0.00	47.78 4.26 0.00	46.09 3.96 0.00	43.25 3.75 0.00	41.83 3.66 0.00	41.64 3.54 0.00	41.59 3.81 0.00	51.31 5.04 0.00	56.73 6.21 0.00	66.22 7.88 0.00	79.86 10.05 -2.77	90.68 10.28 -13.65	106.39 10.50 -28.59	119.10 11.23 -37.26	131.39 10.97 -50.09	140.68 10.95 -58.61	142.61 11.05 -60.29	132.32 10.51 -54.44	114.06 10.14 -39.74	91.39 8.51 -30.32	88.15 9.39 -18.99	78.13 9.03 -11.62	66.05 7.94 -6.20	65.45 7.48 0.00
SYRACUSE___ENERGY_ST1 323597	49.98 -0.30 0.00	42.99 -0.52 0.00	41.45 -0.67 0.00	38.94 -0.55 0.00	37.60 -0.57 0.00	37.48 -0.61 0.00	37.17 -0.60 0.00	45.67 -0.60 0.00	50.36 -0.15 0.00	58.00 -0.35 0.00	67.17 0.13 0.00	66.75 0.00 0.00	67.10 -0.20 0.00	70.33 -0.28 0.00	70.05 -0.28 0.00	70.83 -0.28 0.00	71.06 -0.21 0.00	67.16 -0.20 0.00	63.80 -0.39 0.00	52.34 -0.21 0.00	59.48 -0.30 0.00	57.32 -0.17 0.00	51.59 -0.31 0.00	57.74 -0.23 0.00
SYRACUSE___ENERGY_ST2 323598	49.98 -0.30 0.00	42.99 -0.52 0.00	41.45 -0.67 0.00	38.94 -0.55 0.00	37.60 -0.57 0.00	37.48 -0.61 0.00	37.17 -0.60 0.00	45.67 -0.60 0.00	50.36 -0.15 0.00	58.00 -0.35 0.00	67.17 0.13 0.00	66.75 0.00 0.00	67.10 -0.20 0.00	70.33 -0.28 0.00	70.05 -0.28 0.00	70.83 -0.28 0.00	71.06 -0.21 0.00	67.16 -0.20 0.00	63.80 -0.39 0.00	52.34 -0.21 0.00	59.48 -0.30 0.00	57.32 -0.17 0.00	51.59 -0.31 0.00	57.74 -0.23 0.00
SYRACUSE___POWER 24017	50.08 -0.20 0.00	43.04 -0.48 0.00	41.54 -0.59 0.00	38.98 -0.51 0.00	37.64 -0.53 0.00	37.52 -0.57 0.00	37.20 -0.57 0.00	45.71 -0.56 0.00	50.46 -0.05 0.00	58.11 -0.23 0.00	67.30 0.27 0.00	66.88 0.13 0.00	67.23 -0.07 0.00	70.47 -0.14 0.00	70.19 -0.14 0.00	70.90 -0.21 0.00	71.20 -0.07 0.00	67.30 -0.07 0.00	63.93 -0.26 0.00	52.45 -0.11 0.00	59.66 -0.12 0.00	57.43 -0.06 0.00	51.69 -0.21 0.00	57.86 -0.12 0.00

UNION___PROCESSING_DRP 323587	49.23 -1.06 0.00	42.43 -1.09 0.00	40.65 -1.47 0.00	38.35 -1.15 0.00	37.02 -1.15 0.00	36.87 -1.22 0.00	36.18 -1.59 0.00	44.28 -1.99 0.00	48.85 -1.67 0.00	56.13 -2.22 0.00	64.89 -2.15 0.00	65.15 -1.60 0.00	65.41 -1.88 0.00	68.35 -2.26 0.00	68.01 -2.32 0.00	68.98 -2.13 0.00	68.99 -2.28 0.00	65.21 -2.16 0.00	61.75 -2.44 0.00	50.98 -1.58 0.00	57.75 -2.03 0.00	56.11 -1.38 0.00	50.71 -1.19 0.00	55.83 -2.15 0.00
UPPER HUDSON___HYD 24058	53.25 2.97 0.00	45.69 2.18 0.00	44.36 2.23 0.00	41.59 2.09 0.00	40.27 2.10 0.00	40.26 2.17 0.00	40.15 2.38 0.00	48.53 2.27 0.00	53.34 2.83 0.00	62.49 4.14 0.00	69.88 2.28 -0.56	71.06 1.54 -2.78	75.60 2.49 -5.81	80.45 2.26 -7.58	82.48 1.97 -10.19	84.74 1.71 -11.92	85.24 1.71 -12.26	80.66 2.22 -11.07	74.45 2.18 -8.08	60.46 1.73 -6.17	65.56 1.91 -3.86	61.75 1.90 -2.36	54.77 1.61 -1.26	61.80 3.83 0.00
UPPER RAQUET___HYD 24056	48.17 -2.11 0.00	42.95 -0.57 0.00	41.66 -0.46 0.00	39.10 -0.39 0.00	37.75 -0.42 0.00	37.71 -0.38 0.00	37.13 -0.64 0.00	45.99 -0.28 0.00	48.59 -1.92 0.00	55.78 -2.57 0.00	63.21 -3.82 0.00	63.75 -3.00 0.00	64.14 -3.16 0.00	67.93 -2.68 0.00	67.87 -2.46 0.00	68.63 -2.49 0.00	68.71 -2.57 0.00	65.01 -2.36 0.00	62.13 -2.05 0.00	50.35 -2.21 0.00	57.69 -2.09 0.00	55.48 -2.01 0.00	49.83 -2.08 0.00	55.25 -2.72 0.00
VISCHER___FERRY HYD 24020	53.05 2.77 0.00	45.56 2.05 0.00	44.19 2.06 0.00	41.39 1.90 0.00	40.08 1.91 0.00	40.00 1.90 0.00	39.89 2.12 0.00	48.49 2.22 0.00	53.39 2.88 0.00	62.31 3.97 0.00	71.16 3.75 -0.37	71.72 3.14 -1.84	74.64 3.50 -3.84	79.22 3.60 -5.01	80.44 3.38 -6.73	82.27 3.27 -7.88	82.66 3.28 -8.11	77.85 3.17 -7.32	72.54 3.02 -5.34	59.05 2.42 -4.08	65.08 2.75 -2.55	61.64 2.59 -1.56	55.07 2.34 -0.83	61.45 3.48 0.00
WADING RIVER_IC_1 23522	56.89 6.59 -0.02	54.13 5.44 -5.18	47.36 4.97 -0.26	44.22 4.42 -0.30	42.48 4.31 0.01	41.83 3.73 0.00	41.85 4.08 0.00	52.33 5.97 -0.09	58.04 7.53 0.00	67.22 8.87 0.00	84.51 11.66 -5.81	105.71 10.35 -28.62	139.02 11.78 -59.94	161.94 13.20 -78.13	187.23 11.89 -105.01	205.80 11.81 -122.88	209.51 11.83 -126.40	192.63 11.12 -114.15	159.18 11.68 -83.31	124.17 8.04 -63.58	108.91 9.33 -39.80	91.73 9.89 -24.35	73.42 8.51 -13.01	66.49 8.52 0.00
WADING RIVER_IC_2 23547	56.89 6.59 -0.02	54.13 5.44 -5.18	47.36 4.97 -0.26	44.22 4.42 -0.30	42.48 4.31 0.01	41.83 3.73 0.00	41.85 4.08 0.00	52.33 5.97 -0.09	58.04 7.53 0.00	67.22 8.87 0.00	84.51 11.66 -5.81	105.71 10.35 -28.62	139.02 11.78 -59.94	161.94 13.20 -78.13	187.23 11.89 -105.01	205.80 11.81 -122.88	209.51 11.83 -126.40	192.63 11.12 -114.15	159.18 11.68 -83.31	124.17 8.04 -63.58	108.91 9.33 -39.80	91.73 9.89 -24.35	73.42 8.51 -13.01	66.49 8.52 0.00
WADING RIVER_IC_3 23601	56.89 6.59 -0.02	54.13 5.44 -5.18	47.36 4.97 -0.26	44.22 4.42 -0.30	42.48 4.31 0.01	41.83 3.73 0.00	41.85 4.08 0.00	52.33 5.97 -0.09	58.04 7.53 0.00	67.22 8.87 0.00	84.51 11.66 -5.81	105.71 10.35 -28.62	139.02 11.78 -59.94	161.94 13.20 -78.13	187.23 11.89 -105.01	205.80 11.81 -122.88	209.51 11.83 -126.40	192.63 11.12 -114.15	159.18 11.68 -83.31	124.17 8.04 -63.58	108.91 9.33 -39.80	91.73 9.89 -24.35	73.42 8.51 -13.01	66.49 8.52 0.00
WALDEN___HYDRO 24148	54.86 4.58 0.00	46.87 3.35 0.00	45.16 3.03 0.00	42.30 2.80 0.00	40.92 2.75 0.00	40.68 2.59 0.00	40.68 2.91 0.00	49.97 3.70 0.00	55.36 4.85 0.00	64.59 6.24 0.00	79.21 7.91 -4.26	95.61 7.88 -20.99	119.27 8.01 -43.96	136.38 8.47 -57.30	155.78 8.44 -77.01	169.70 8.46 -90.12	172.60 8.62 -92.70	159.16 8.08 -83.72	132.99 7.70 -61.10	105.59 6.41 -46.63	96.15 7.17 -29.19	82.25 6.90 -17.86	67.77 6.33 -9.54	64.12 6.15 0.00
WARRENSBURG___ 23737	53.20 2.92 0.00	45.65 2.13 0.00	44.32 2.19 0.00	41.55 2.05 0.00	40.23 2.06 0.00	40.23 2.13 0.00	40.11 2.34 0.00	48.49 2.22 0.00	53.29 2.78 0.00	62.31 3.97 0.00	69.67 2.08 -0.56	70.79 1.27 -2.78	75.27 2.15 -5.81	80.10 1.91 -7.58	82.20 1.69 -10.19	84.46 1.42 -11.92	84.96 1.43 -12.26	80.59 2.16 -11.07	74.38 2.12 -8.08	60.46 1.73 -6.17	65.56 1.91 -3.86	61.75 1.90 -2.36	54.82 1.66 -1.26	61.74 3.77 0.00
WATERSIDE___6 8 9 23538	51.06 5.53 4.75	47.00 4.35 0.87	46.16 4.04 0.01	43.50 3.67 -0.33	41.76 3.59 -0.01	41.49 3.39 -0.01	41.52 3.74 -0.01	50.95 4.67 -0.01	56.78 5.91 -0.36	59.21 7.29 6.43	80.17 8.71 -4.42	109.99 8.48 -34.76	137.93 8.61 -62.01	158.68 8.90 -79.17	183.98 8.65 -105.00	202.66 8.68 -122.87	206.51 8.84 -126.40	189.86 8.35 -114.14	156.90 7.89 -84.82	126.34 6.67 -67.11	113.85 7.53 -46.54	90.38 7.36 -25.53	62.75 6.64 -4.21	58.05 6.84 6.76
WDELAWARE___HYD 323627	53.40 3.12 0.00	45.82 2.31 0.00	44.19 2.06 0.00	41.43 1.94 0.00	40.04 1.87 0.00	39.85 1.75 0.00	39.73 1.96 0.00	48.95 2.68 0.00	54.15 3.64 0.00	63.13 4.78 0.00	76.50 6.37 -3.10	88.50 6.47 -15.28	105.89 6.60 -31.99	119.37 7.06 -41.70	133.20 6.82 -56.05	143.53 6.83 -65.58	145.72 6.98 -67.47	134.89 6.60 -60.93	115.01 6.35 -44.47	91.74 5.26 -33.93	86.89 5.86 -21.25	76.18 5.69 -13.00	63.51 4.67 -6.94	62.15 4.17 0.00
WEST BABYLON___IC 23714	57.37 7.04 -0.05	54.55 5.79 -5.25	48.17 5.48 -0.57	45.15 4.98 -0.68	42.98 4.81 0.00	42.36 4.27 0.00	42.34 4.57 0.00	52.71 6.25 -0.20	58.19 7.68 0.00	67.39 9.04 0.00	84.44 11.60 -5.81	105.71 10.35 -28.62	138.82 11.58 -59.94	161.52 12.78 -78.13	187.58 12.24 -105.01	206.23 12.23 -122.88	209.94 12.26 -126.40	192.97 11.45 -114.15	158.67 11.17 -83.31	124.07 7.94 -63.58	108.79 9.21 -39.80	91.62 9.77 -24.35	73.58 8.67 -13.01	66.79 8.81 0.00
WEST CANADA___HYD 24049	50.73 0.45 0.00	43.82 0.30 0.00	42.42 0.29 0.00	39.77 0.28 0.00	38.44 0.27 0.00	38.32 0.23 0.00	38.03 0.26 0.00	46.55 0.28 0.00	50.97 0.45 0.00	58.93 0.58 0.00	67.77 0.74 0.00	67.48 0.73 0.00	68.04 0.74 0.00	71.32 0.71 0.00	71.03 0.70 0.00	71.76 0.64 0.00	71.91 0.64 0.00	67.97 0.61 0.00	64.83 0.64 0.00	53.08 0.53 0.00	60.38 0.60 0.00	58.12 0.63 0.00	52.37 0.47 0.00	58.55 0.58 0.00
WESTERN_NY_WIND 24143	49.28 -1.01 0.00	42.43 -1.09 0.00	40.52 -1.60 0.00	38.31 -1.18 0.00	37.02 -1.15 0.00	36.84 -1.26 0.00	35.96 -1.81 0.00	43.91 -2.36 0.00	48.44 -2.07 0.00	55.66 -2.68 0.00	64.49 -2.55 0.00	64.81 -1.94 0.00	65.01 -2.29 0.00	67.86 -2.75 0.00	67.52 -2.81 0.00	68.48 -2.63 0.00	68.42 -2.85 0.00	64.74 -2.63 0.00	61.17 -3.02 0.00	50.71 -1.84 0.00	57.27 -2.51 0.00	55.88 -1.61 0.00	50.60 -1.30 0.00	55.07 -2.90 0.00
WESTOVER___LESR 323668	50.63 0.35 0.00	43.47 -0.04 0.00	41.83 -0.29 0.00	39.30 -0.20 0.00	38.02 -0.15 0.00	37.86 -0.23 0.00	37.62 -0.15 0.00	45.99 -0.28 0.00	50.87 0.35 0.00	58.99 0.64 0.00	68.51 1.47 0.00	68.22 1.47 0.00	68.38 1.08 0.00	71.81 1.20 0.00	71.31 0.98 0.00	72.11 1.00 0.00	72.48 1.21 0.00	68.37 1.01 0.00	64.95 0.77 0.00	53.39 0.84 0.00	60.68 0.90 0.00	58.41 0.92 0.00	52.47 0.57 0.00	58.21 0.23 0.00
WETHRSFD_WT_PWR 323626	48.82 -1.46 0.00	41.95 -1.57 0.00	40.06 -2.06 0.00	37.84 -1.66 0.00	36.60 -1.56 0.00	36.42 -1.68 0.00	35.73 -2.04 0.00	43.54 -2.73 0.00	48.09 -2.42 0.00	55.37 -2.98 0.00	64.15 -2.88 0.00	64.28 -2.47 0.00	64.34 -2.96 0.00	67.36 -3.25 0.00	66.81 -3.52 0.00	67.70 -3.41 0.00	67.92 -3.35 0.00	64.20 -3.17 0.00	60.65 -3.53 0.00	50.35 -2.21 0.00	56.91 -2.87 0.00	55.36 -2.13 0.00	50.19 -1.71 0.00	54.61 -3.36 0.00

YORK____WARBASSE	118.58	104.23	64.27	43.70	41.99	41.68	41.67	51.18	95.34	118.63	139.84	139.86	146.38	163.17	184.26	202.95	206.79	190.13	163.15	140.36	140.34	140.34	140.36	139.84
23770	5.83	4.66	4.30	3.87	3.82	3.58	3.89	4.90	6.21	7.70	9.12	8.88	9.02	9.32	8.93	8.96	9.12	8.62	8.28	6.99	7.89	7.76	7.01	7.19
	-62.46	-56.06	-17.85	-0.33	-0.01	-0.01	-0.01	-0.01	-38.61	-52.58	-63.69	-64.23	-70.06	-83.24	-105.00	-122.87	-126.40	-114.14	-90.69	-80.82	-72.67	-75.09	-81.45	-74.68