

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/10/2011

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	44.22	42.08	39.16	36.13	36.27	40.60	41.19	46.36	47.09	49.87	57.67	60.16	65.12	73.06	86.63	91.80	96.59	74.12	58.60	54.63	56.79	52.94	44.93	45.08
24138	3.20	2.38	1.86	1.49	1.46	1.82	2.44	4.06	4.36	4.66	6.13	6.21	6.98	7.20	7.06	7.31	7.37	7.04	6.33	5.85	5.86	5.03	4.05	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.35	-20.27	-23.58	-27.76	-8.43	0.00	-0.02	0.00	0.00	0.00	0.00
74TH STREET_GT_1	44.30	42.12	39.24	36.17	36.30	40.64	41.22	46.41	47.09	49.92	57.67	60.11	65.06	73.06	86.63	91.74	96.53	74.06	58.60	54.68	56.84	52.99	45.01	45.17
24260	3.28	2.42	1.94	1.52	1.50	1.86	2.48	4.10	4.36	4.70	6.13	6.15	6.92	7.20	7.06	7.25	7.31	6.98	6.33	5.90	5.91	5.08	4.13	3.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.35	-20.27	-23.58	-27.76	-8.43	0.00	-0.02	0.00	0.00	0.00	0.00
74TH STREET_GT_2	44.30	42.12	39.24	36.17	36.30	40.64	41.22	46.41	47.09	49.92	57.67	60.11	65.06	73.06	86.63	91.74	96.53	74.06	58.60	54.68	56.84	52.99	45.01	45.17
24261	3.28	2.42	1.94	1.52	1.50	1.86	2.48	4.10	4.36	4.70	6.13	6.15	6.92	7.20	7.06	7.25	7.31	6.98	6.33	5.90	5.91	5.08	4.13	3.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.35	-20.27	-23.58	-27.76	-8.43	0.00	-0.02	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	43.35	41.61	38.53	35.68	35.99	40.41	40.76	44.63	45.00	47.88	53.80	56.49	60.58	63.75	64.30	66.41	67.56	62.39	55.26	51.74	54.80	51.17	43.01	44.33
24011	2.34	1.91	1.23	1.04	1.18	1.63	2.01	2.33	2.26	2.67	2.27	2.54	2.44	2.66	2.79	2.92	3.07	2.82	2.98	2.97	3.87	3.26	2.13	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-2.21	-2.57	-3.03	-0.92	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	43.40	41.73	38.75	35.82	36.13	40.45	40.88	44.59	44.83	47.70	53.96	56.76	60.76	64.06	65.35	67.64	69.03	62.81	55.15	51.49	54.49	50.64	42.76	44.25
23798	2.38	2.02	1.45	1.18	1.32	1.67	2.13	2.28	2.09	2.49	2.42	2.81	2.62	2.66	2.67	2.80	2.95	2.76	2.88	2.73	3.57	2.73	1.88	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89	-3.37	-3.93	-4.62	-1.40	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	43.35	41.61	38.53	35.68	35.99	40.41	40.76	44.63	45.00	47.88	53.80	56.49	60.58	63.75	64.30	66.41	67.56	62.39	55.26	51.74	54.80	51.17	43.01	44.33
24028	2.34	1.91	1.23	1.04	1.18	1.63	2.01	2.33	2.26	2.67	2.27	2.54	2.44	2.66	2.79	2.92	3.07	2.82	2.98	2.97	3.87	3.26	2.13	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-2.21	-2.57	-3.03	-0.92	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	42.70	41.05	38.30	35.51	35.68	39.83	40.14	44.00	44.32	46.98	53.60	56.28	60.52	63.54	64.11	66.22	67.34	62.19	54.68	50.91	53.58	49.83	42.31	43.54
23527	1.68	1.35	1.01	0.87	0.87	1.05	1.39	1.69	1.58	1.76	2.06	2.32	2.38	2.42	2.49	2.62	2.70	2.58	2.40	2.15	2.65	1.92	1.43	1.67
	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	-0.61	-2.32	-2.70	-3.17	-0.96	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	41.26	39.62	37.04	34.54	34.63	38.51	38.74	42.77	43.16	45.71	52.31	54.87	59.13	61.60	60.55	62.19	62.81	59.88	53.38	49.64	52.05	48.53	41.25	42.24
24190	0.25	-0.08	-0.26	-0.10	-0.17	-0.27	0.00	0.47	0.43	0.50	0.77	0.92	0.99	1.09	1.25	1.28	1.35	1.23	1.10	0.88	1.12	0.62	0.37	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.26	39.62	37.04	34.54	34.63	38.51	38.74	42.77	43.16	45.71	52.31	54.87	59.13	61.60	60.55	62.19	62.81	59.88	53.38	49.64	52.05	48.53	41.25	42.24
23571	0.25	-0.08	-0.26	-0.10	-0.17	-0.27	0.00	0.47	0.43	0.50	0.77	0.92	0.99	1.09	1.25	1.28	1.35	1.23	1.10	0.88	1.12	0.62	0.37	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.26	39.62	37.04	34.54	34.63	38.51	38.74	42.77	43.16	45.71	52.31	54.87	59.13	61.60	60.55	62.19	62.81	59.88	53.38	49.64	52.05	48.53	41.25	42.24
23572	0.25	-0.08	-0.26	-0.10	-0.17	-0.27	0.00	0.47	0.43	0.50	0.77	0.92	0.99	1.09	1.25	1.28	1.35	1.23	1.10	0.88	1.12	0.62	0.37	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.26	39.62	37.04	34.54	34.63	38.51	38.74	42.77	43.16	45.71	52.31	54.87	59.13	61.60	60.55	62.19	62.81	59.88	53.38	49.64	52.05	48.53	41.25	42.24
23573	0.25	-0.08	-0.26	-0.10	-0.17	-0.27	0.00	0.47	0.43	0.50	0.77	0.92	0.99	1.09	1.25	1.28	1.35	1.23	1.10	0.88	1.12	0.62	0.37	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.26	39.62	37.04	34.54	34.63	38.51	38.74	42.77	43.16	45.71	52.31	54.87	59.13	61.60	60.55	62.19	62.81	59.88	53.38	49.64	52.05	48.53	41.25	42.24
23574	0.25	-0.08	-0.26	-0.10	-0.17	-0.27	0.00	0.47	0.43	0.50	0.77	0.92	0.99	1.09	1.25	1.28	1.35	1.23	1.10	0.88	1.12	0.62	0.37	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.84	40.18	37.56	34.96	35.09	39.09	39.33	43.36	43.80	46.39	53.08	55.68	60.00	62.56	61.50	63.22	63.79	60.82	54.16	50.37	52.86	49.30	41.82	42.82
323615	0.82	0.48	0.26	0.31	0.28	0.31	0.58	1.06	1.07	1.18	1.55	1.73	1.86	2.06	2.19	2.31	2.34	2.17	1.88	1.61	1.94	1.39	0.94	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.07	39.11	36.81	34.33	34.49	38.55	38.09	41.08	41.45	43.77	49.06	51.31	55.35	57.66	56.52	58.05	58.51	55.83	49.61	46.81	48.59	46.62	39.78	40.69
24188	-0.94	-0.60	-0.48	-0.31	-0.31	-0.23	-0.66	-1.23	-1.28	-1.45	-2.47	-2.64	-2.79	-2.84	-2.79	-2.86	-2.95	-2.82	-2.67	-1.95	-2.34	-1.29	-1.10	-1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	42.53	40.97	38.34	35.65	35.89	39.98	40.14	43.91	44.32	44.49	48.86	51.26	54.71	57.00	55.68	57.13	57.65	55.25	49.40	45.88	47.92	46.67	42.19	43.28
23514	1.52	1.27	1.04	1.00	1.08	1.20	1.39	1.61	1.58	-0.72	-2.68	-2.70	-3.43	-3.51	-3.62	-3.78	-3.81	-3.40	-2.88	-2.88	-3.00	-1.25	1.31	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.52	39.50	37.18	34.64	34.81	38.94	38.51	41.54	42.01	44.36	50.04	52.39	56.51	58.87	57.70	59.26	59.68	56.95	50.66	47.44	49.60	47.29	40.27	41.15
323606	-0.49	-0.20	-0.11	0.00	0.00	0.16	-0.23	-0.76	-0.73	-0.86	-1.49	-1.56	-1.63	-1.63	-1.60	-1.64	-1.78	-1.70	-1.62	-1.32	-1.32	-0.62	-0.61	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	40.07	38.83	36.44	34.05	34.25	37.54	37.54	40.44	40.51	42.50	48.19	50.56	53.60	55.24	54.14	55.30	55.56	53.61	48.62	45.44	47.21	44.51	39.20	40.73
24010	-0.94	-0.87	-0.86	-0.59	-0.56	-1.24	-1.20	-1.86	-2.22	-2.71	-3.35	-3.40	-4.53	-5.26	-5.16	-5.60	-5.90	-5.04	-3.66	-3.32	-3.72	-3.40	-1.68	-1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	55.19	55.16	39.24	36.28	36.42	40.65	44.03	55.16	55.16	55.17	60.09	60.09	60.35	62.94	62.97	65.63	65.42	62.96	60.04	60.04	60.04	60.04	55.17	62.44
23520	3.28	2.42	1.94	1.63	1.60	1.86	2.36	4.06	4.36	4.70	6.13	6.10	6.92	7.14	7.06	7.31	7.25	6.92	6.22	5.80	5.75	4.98	4.13	3.35
	-10.89	-13.04	-0.01	-0.01	-0.01	-0.01	-2.93	-8.80	-8.07	-5.25	-2.42	-0.04	4.71	4.70	3.39	2.58	3.29	2.61	-1.54	-5.48	-3.36	-7.15	-10.16	-17.22
ARTHUR_KILL_2	55.19	55.16	39.24	36.28	36.42	40.65	44.03	55.16	55.16	55.17	60.09	60.09	60.35	62.94	62.97	65.63	65.42	62.96	60.04	60.04	60.04	60.04	55.17	62.44
23512	3.28	2.42	1.94	1.63	1.60	1.86	2.36	4.06	4.36	4.70	6.13	6.10	6.92	7.14	7.06	7.31	7.25	6.92	6.22	5.80	5.75	4.98	4.13	3.35
	-10.89	-13.04	-0.01	-0.01	-0.01	-0.01	-2.93	-8.80	-8.07	-5.25	-2.42	-0.04	4.71	4.70	3.39	2.58	3.29	2.61	-1.54	-5.48	-3.36	-7.15	-10.16	-17.22
ARTHUR_KILL_3	54.91	54.87	38.94	35.89	36.02	40.33	43.87	54.90	54.91	54.82	59.69	59.77	59.95	62.53	62.51	65.09	65.06	62.61	59.88	59.89	59.83	59.49	54.96	62.15
23513	2.99	2.14	1.64	1.25	1.22	1.55	2.21	3.81	4.10	4.34	5.72	5.77	6.51	6.72	6.58	6.76	6.88	6.57	6.06	5.66	5.55	4.79	3.92	3.06
	-10.90	-13.03	0.00	0.00	0.00	0.00	-2.92	-8.79	-8.07	-5.26	-2.43	-0.04	4.70	4.69	3.38	2.58	3.28	2.60	-1.53	-5.47	-3.35	-6.79	-10.15	-17.23
ASHOKAN_____	44.54	42.52	39.68	36.72	36.93	41.34	41.69	47.25	47.86	50.78	58.54	61.35	66.51	71.37	75.82	78.80	81.08	70.47	59.75	55.59	58.01	54.00	45.66	45.59
23654	3.53	2.82	2.39	2.08	2.12	2.56	2.94	4.95	5.13	5.56	7.01	7.39	8.37	8.83	8.95	9.10	9.10	8.62	7.48	6.83	7.08	6.08	4.78	3.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-7.68	-8.94	-10.52	-3.20	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	44.14	41.97	39.10	36.07	36.17	40.48	41.06	46.23	47.09	49.91	57.66	59.94	64.88	72.87	86.44	91.49	96.09	73.76	58.44	54.52	56.74	53.04	44.94	45.05
323581	3.12	2.26	1.79	1.42	1.36	1.71	2.32	3.93	4.36	4.70	6.13	5.99	6.74	7.02	6.88	7.00	6.88	6.69	6.17	5.75	5.81	5.13	4.05	3.18
	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-5.34	-20.26	-23.58	-27.75	-8.42	0.01	-0.01	0.00	0.00	-0.01	-0.01
ASTORIA_EAST_ENERGY_CC2	44.14	41.97	39.10	36.07	36.17	40.48	41.06	46.23	47.09	49.91	57.66	59.94	64.88	72.87	86.44	91.49	96.09	73.76	58.44	54.52	56.74	53.04	44.94	45.05
323582	3.12	2.26	1.79	1.42	1.36	1.71	2.32	3.93	4.36	4.70	6.13	5.99	6.74	7.02	6.88	7.00	6.88	6.69	6.17	5.75	5.81	5.13	4.05	3.18
	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-5.34	-20.26	-23.58	-27.75	-8.42	0.01	-0.01	0.00	0.00	-0.01	-0.01
ASTORIA_GT2_1	44.14	42.01	39.13	36.11	36.21	40.48	41.06	46.23	47.09	49.95	57.66	59.94	64.93	72.87	86.50	91.49	96.15	73.82	58.44	54.52	56.74	53.04	44.94	45.09
24094	3.12	2.30	1.83	1.46	1.39	1.71	2.32	3.93	4.36	4.75	6.13	5.99	6.80	7.02	6.94	7.00	6.94	6.74	6.17	5.75	5.81	5.13	4.05	3.22
	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-5.34	-20.26	-23.58	-27.75	-8.42	0.01	-0.01	0.00	0.00	-0.01	-0.01
ASTORIA_GT2_2	44.14	42.01	39.13	36.11	36.21	40.48	41.06	46.23	47.09	49.95	57.66	59.94	64.93	72.87	86.50	91.49	96.15	73.82	58.44	54.52	56.74	53.04	44.94	45.09
24095	3.12	2.30	1.83	1.46	1.39	1.71	2.32	3.93	4.36	4.75	6.13	5.99	6.80	7.02	6.94	7.00	6.94	6.74	6.17	5.75	5.81	5.13	4.05	3.22
	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-5.34	-20.26	-23.58	-27.75	-8.42	0.01	-0.01	0.00	0.00	-0.01	-0.01
ASTORIA_GT2_3	44.14	42.01	39.13	36.11	36.21	40.48	41.06	46.23	47.09	49.95	57.66	59.94	64.93	72.87	86.50	91.49	96.15	73.82	58.44	54.52	56.74	53.04	44.94	45.09
24096	3.12	2.30	1.83	1.46	1.39	1.71	2.32	3.93	4.36	4.75	6.13	5.99	6.80	7.02	6.94	7.00	6.94	6.74	6.17	5.75	5.81	5.13	4.05	3.22
	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-5.34	-20.26	-23.58	-27.75	-8.42	0.01	-0.01	0.00	0.00	-0.01	-0.01
ASTORIA_GT2_4	44.14	42.01	39.13	36.11	36.21	40.48	41.06	46.23	47.09	49.95	57.66	59.94	64.93	72.87	86.50	91.49	96.15	73.82	58.44	54.52	56.74	53.04	44.94	45.09
24097	3.12	2.30	1.83	1.46	1.39	1.71	2.32	3.93	4.36	4.75	6.13	5.99	6.80	7.02	6.94	7.00	6.94	6.74	6.17	5.75	5.81	5.13	4.05	3.22
	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-5.34	-20.26	-23.58	-27.75	-8.42	0.01	-0.01	0.00	0.00	-0.01	-0.01
ASTORIA_GT3_1	44.14	42.01	39.13	36.11	36.21	40.48	41.06	46.23	47.09	49.95	57.66	59.94	64.93	72.87	86.50	91.49	96.15	73.82	58.44	54.52	56.74	53.04	44.94	45.09
24098	3.12	2.30	1.83	1.46	1.39	1.71	2.32	3.93	4.36	4.75	6.13	5.99	6.80	7.02	6.94	7.00	6.94	6.74	6.17	5.75	5.81	5.13	4.05	3.22
	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-5.34	-20.26	-23.58	-27.75	-8.42	0.01	-0.01	0.00	0.00	-0.01	-0.01

ASTORIA_GT3_2 24099	44.14 3.12 -0.01	42.01 2.30 -0.01	39.13 1.83 -0.01	36.11 1.46 -0.01	36.21 1.39 -0.01	40.48 1.71 0.01	41.06 2.32 0.01	46.23 3.93 0.01	47.09 4.36 0.01	49.95 4.75 0.01	57.66 6.13 0.01	59.94 5.99 0.01	64.93 6.80 0.01	72.87 7.02 -5.34	86.50 6.94 -20.26	91.49 7.00 -23.58	96.15 6.94 -27.75	73.82 6.74 -8.42	58.44 6.17 0.01	54.52 5.75 -0.01	56.74 5.81 0.00	53.04 5.13 0.00	44.94 4.05 -0.01	45.09 3.22 -0.01
ASTORIA_GT3_3 24100	44.14 3.12 -0.01	42.01 2.30 -0.01	39.13 1.83 -0.01	36.11 1.46 -0.01	36.21 1.39 -0.01	40.48 1.71 0.01	41.06 2.32 0.01	46.23 3.93 0.01	47.09 4.36 0.01	49.95 4.75 0.01	57.66 6.13 0.01	59.94 5.99 0.01	64.93 6.80 0.01	72.87 7.02 -5.34	86.50 6.94 -20.26	91.49 7.00 -23.58	96.15 6.94 -27.75	73.82 6.74 -8.42	58.44 6.17 0.01	54.52 5.75 -0.01	56.74 5.81 0.00	53.04 5.13 0.00	44.94 4.05 -0.01	45.09 3.22 -0.01
ASTORIA_GT3_4 24101	44.14 3.12 -0.01	42.01 2.30 -0.01	39.13 1.83 -0.01	36.11 1.46 -0.01	36.21 1.39 -0.01	40.48 1.71 0.01	41.06 2.32 0.01	46.23 3.93 0.01	47.09 4.36 0.01	49.95 4.75 0.01	57.66 6.13 0.01	59.94 5.99 0.01	64.93 6.80 0.01	72.87 7.02 -5.34	86.50 6.94 -20.26	91.49 7.00 -23.58	96.15 6.94 -27.75	73.82 6.74 -8.42	58.44 6.17 0.01	54.52 5.75 -0.01	56.74 5.81 0.00	53.04 5.13 0.00	44.94 4.05 -0.01	45.09 3.22 -0.01
ASTORIA_GT4_1 24102	44.14 3.12 -0.01	42.01 2.30 -0.01	39.13 1.83 -0.01	36.11 1.46 -0.01	36.21 1.39 -0.01	40.48 1.71 0.01	41.06 2.32 0.01	46.23 3.93 0.01	47.09 4.36 0.01	49.95 4.75 0.01	57.66 6.13 0.01	59.94 5.99 0.01	64.93 6.80 0.01	72.87 7.02 -5.34	86.50 6.94 -20.26	91.49 7.00 -23.58	96.15 6.94 -27.75	73.82 6.74 -8.42	58.44 6.17 0.01	54.52 5.75 -0.01	56.74 5.81 0.00	53.04 5.13 0.00	44.94 4.05 -0.01	45.09 3.22 -0.01
ASTORIA_GT4_2 24103	44.14 3.12 -0.01	42.01 2.30 -0.01	39.13 1.83 -0.01	36.11 1.46 -0.01	36.21 1.39 -0.01	40.48 1.71 0.01	41.06 2.32 0.01	46.23 3.93 0.01	47.09 4.36 0.01	49.95 4.75 0.01	57.66 6.13 0.01	59.94 5.99 0.01	64.93 6.80 0.01	72.87 7.02 -5.34	86.50 6.94 -20.26	91.49 7.00 -23.58	96.15 6.94 -27.75	73.82 6.74 -8.42	58.44 6.17 0.01	54.52 5.75 -0.01	56.74 5.81 0.00	53.04 5.13 0.00	44.94 4.05 -0.01	45.09 3.22 -0.01
ASTORIA_GT4_3 24104	44.14 3.12 -0.01	42.01 2.30 -0.01	39.13 1.83 -0.01	36.11 1.46 -0.01	36.21 1.39 -0.01	40.48 1.71 0.01	41.06 2.32 0.01	46.23 3.93 0.01	47.09 4.36 0.01	49.95 4.75 0.01	57.66 6.13 0.01	59.94 5.99 0.01	64.93 6.80 0.01	72.87 7.02 -5.34	86.50 6.94 -20.26	91.49 7.00 -23.58	96.15 6.94 -27.75	73.82 6.74 -8.42	58.44 6.17 0.01	54.52 5.75 -0.01	56.74 5.81 0.00	53.04 5.13 0.00	44.94 4.05 -0.01	45.09 3.22 -0.01
ASTORIA_GT4_4 24105	44.14 3.12 -0.01	42.01 2.30 -0.01	39.13 1.83 -0.01	36.11 1.46 -0.01	36.21 1.39 -0.01	40.48 1.71 0.01	41.06 2.32 0.01	46.23 3.93 0.01	47.09 4.36 0.01	49.95 4.75 0.01	57.66 6.13 0.01	59.94 5.99 0.01	64.93 6.80 0.01	72.87 7.02 -5.34	86.50 6.94 -20.26	91.49 7.00 -23.58	96.15 6.94 -27.75	73.82 6.74 -8.42	58.44 6.17 0.01	54.52 5.75 -0.01	56.74 5.81 0.00	53.04 5.13 0.00	44.94 4.05 -0.01	45.09 3.22 -0.01
ASTORIA_GT_1 23523	44.14 3.12 -0.01	42.01 2.30 -0.01	39.13 1.83 -0.01	36.11 1.46 -0.01	36.21 1.39 -0.01	40.48 1.71 0.01	41.06 2.32 0.01	46.23 3.93 0.01	47.09 4.36 0.01	49.95 4.75 0.01	57.66 6.13 0.01	59.94 5.99 0.01	64.93 6.80 0.01	72.87 7.02 -5.34	86.50 6.94 -20.26	91.49 7.00 -23.58	96.15 6.94 -27.75	73.82 6.74 -8.42	58.44 6.17 0.01	54.52 5.75 -0.01	56.74 5.81 0.00	53.04 5.13 0.00	44.94 4.05 -0.01	45.09 3.22 -0.01
ASTORIA_GT_10 24110	49.99 3.36 -5.61	45.43 2.50 -3.23	39.32 2.01 -0.01	36.25 1.59 -0.01	36.38 1.57 -0.01	40.73 1.94 -0.01	49.65 2.56 -8.34	53.13 4.19 -6.64	55.83 4.44 -8.65	55.19 4.79 -5.19	58.51 6.24 -0.74	60.22 6.26 0.00	65.17 7.03 0.00	73.12 7.26 -5.35	86.75 7.18 -20.27	91.86 7.37 -23.58	96.53 7.31 -27.76	74.00 6.92 -8.43	58.50 6.22 0.00	54.58 5.80 -0.02	56.68 5.75 0.00	52.94 5.03 0.00	50.96 4.17 -5.91	49.68 3.39 -4.43
ASTORIA_GT_11 24225	49.99 3.36 -5.61	45.43 2.50 -3.23	39.32 2.01 -0.01	36.25 1.59 -0.01	36.38 1.57 -0.01	40.73 1.94 -0.01	49.65 2.56 -8.34	53.13 4.19 -6.64	55.83 4.44 -8.65	55.19 4.79 -5.19	58.51 6.24 -0.74	60.22 6.26 0.00	65.17 7.03 0.00	73.12 7.26 -5.35	86.75 7.18 -20.27	91.86 7.37 -23.58	96.53 7.31 -27.76	74.00 6.92 -8.43	58.50 6.22 0.00	54.58 5.80 -0.02	56.68 5.75 0.00	52.94 5.03 0.00	50.96 4.17 -5.91	49.68 3.39 -4.43
ASTORIA_GT_12 24226	49.99 3.36 -5.61	45.43 2.50 -3.23	39.32 2.01 -0.01	36.25 1.59 -0.01	36.38 1.57 -0.01	40.73 1.94 -0.01	49.65 2.56 -8.34	53.13 4.19 -6.64	55.83 4.44 -8.65	55.19 4.79 -5.19	58.51 6.24 -0.74	60.22 6.26 0.00	65.17 7.03 0.00	73.12 7.26 -5.35	86.75 7.18 -20.27	91.86 7.37 -23.58	96.53 7.31 -27.76	74.00 6.92 -8.43	58.50 6.22 0.00	54.58 5.80 -0.02	56.68 5.75 0.00	52.94 5.03 0.00	50.96 4.17 -5.91	49.68 3.39 -4.43
ASTORIA_GT_13 24227	49.99 3.36 -5.61	45.43 2.50 -3.23	39.32 2.01 -0.01	36.25 1.59 -0.01	36.38 1.57 -0.01	40.73 1.94 -0.01	49.65 2.56 -8.34	53.13 4.19 -6.64	55.83 4.44 -8.65	55.19 4.79 -5.19	58.51 6.24 -0.74	60.22 6.26 0.00	65.17 7.03 0.00	73.12 7.26 -5.35	86.75 7.18 -20.27	91.86 7.37 -23.58	96.53 7.31 -27.76	74.00 6.92 -8.43	58.50 6.22 0.00	54.58 5.80 -0.02	56.68 5.75 0.00	52.94 5.03 0.00	50.96 4.17 -5.91	49.68 3.39 -4.43
ASTORIA_GT_5 24106	44.14 3.12 -0.01	42.01 2.30 -0.01	39.13 1.83 -0.01	36.11 1.46 -0.01	36.21 1.39 -0.01	40.48 1.71 0.01	41.06 2.32 0.01	46.23 3.93 0.01	47.09 4.36 0.01	49.95 4.75 0.01	57.66 6.13 0.01	59.94 5.99 0.01	64.93 6.80 0.01	72.87 7.02 -5.34	86.50 6.94 -20.26	91.49 7.00 -23.58	96.15 6.94 -27.75	73.82 6.74 -8.42	58.44 6.17 0.01	54.52 5.75 -0.01	56.74 5.81 0.00	53.04 5.13 0.00	44.94 4.05 -0.01	45.09 3.22 -0.01
ASTORIA_GT_7 24107	44.14 3.12 -0.01	42.01 2.30 -0.01	39.13 1.83 -0.01	36.11 1.46 -0.01	36.21 1.39 -0.01	40.48 1.71 0.01	41.06 2.32 0.01	46.23 3.93 0.01	47.09 4.36 0.01	49.95 4.75 0.01	57.66 6.13 0.01	59.94 5.99 0.01	64.93 6.80 0.01	72.87 7.02 -5.34	86.50 6.94 -20.26	91.49 7.00 -23.58	96.15 6.94 -27.75	73.82 6.74 -8.42	58.44 6.17 0.01	54.52 5.75 -0.01	56.74 5.81 0.00	53.04 5.13 0.00	44.94 4.05 -0.01	45.09 3.22 -0.01
ASTORIA_GT_8 24108	44.14 3.12 -0.01	42.01 2.30 -0.01	39.13 1.83 -0.01	36.11 1.46 -0.01	36.21 1.39 -0.01	40.48 1.71 0.01	41.06 2.32 0.01	46.23 3.93 0.01	47.09 4.36 0.01	49.95 4.75 0.01	57.66 6.13 0.01	59.94 5.99 0.01	64.93 6.80 0.01	72.87 7.02 -5.34	86.50 6.94 -20.26	91.49 7.00 -23.58	96.15 6.94 -27.75	73.82 6.74 -8.42	58.44 6.17 0.01	54.52 5.75 -0.01	56.74 5.81 0.00	53.04 5.13 0.00	44.94 4.05 -0.01	45.09 3.22 -0.01
ASTORIA___2 24149	44.14 3.12 -0.01	42.01 2.30 -0.01	39.13 1.83 -0.01	36.11 1.46 -0.01	36.21 1.39 -0.01	40.48 1.71 0.01	41.06 2.32 0.01	46.23 3.93 0.01	47.09 4.36 0.01	49.95 4.75 0.01	57.66 6.13 0.01	59.94 5.99 0.01	64.93 6.80 0.01	72.87 7.02 -5.34	86.50 6.94 -20.26	91.49 7.00 -23.58	96.15 6.94 -27.75	73.82 6.74 -8.42	58.44 6.17 0.01	54.52 5.75 -0.01	56.74 5.81 0.00	53.04 5.13 0.00	44.94 4.05 -0.01	45.09 3.22 -0.01

ASTORIA___3 23516	49.99 3.36 -5.61	45.43 2.50 -3.23	39.32 2.01 -0.01	36.25 1.59 -0.01	36.38 1.57 -0.01	40.73 1.94 -0.01	49.65 2.56 -8.34	53.13 4.19 -6.64	55.83 4.44 -8.65	55.19 4.79 -5.19	58.51 6.24 -0.74	60.22 6.26 0.00	65.17 7.03 0.00	73.12 7.26 -5.35	86.75 7.18 -20.27	91.86 7.37 -23.58	96.53 7.31 -27.76	74.00 6.92 -8.43	58.50 6.22 0.00	54.58 5.80 -0.02	56.68 5.75 0.00	52.94 5.03 0.00	50.96 4.17 -5.91	49.68 3.39 -4.43
ASTORIA___4 23517	49.99 3.36 -5.61	45.43 2.50 -3.23	39.32 2.01 -0.01	36.25 1.59 -0.01	36.38 1.57 -0.01	40.73 1.94 -0.01	49.65 2.56 -8.34	53.13 4.19 -6.64	55.83 4.44 -8.65	55.19 4.79 -5.19	58.51 6.24 -0.74	60.22 6.26 0.00	65.17 7.03 0.00	73.12 7.26 -5.35	86.75 7.18 -20.27	91.86 7.37 -23.58	96.53 7.31 -27.76	74.00 6.92 -8.43	58.50 6.22 0.00	54.58 5.80 -0.02	56.68 5.75 0.00	52.94 5.03 0.00	50.96 4.17 -5.91	49.68 3.39 -4.43
ASTORIA___5 23518	44.14 3.12 -0.01	42.01 2.30 -0.01	39.13 1.83 -0.01	36.11 1.46 -0.01	36.21 1.39 -0.01	40.48 1.71 0.01	41.06 2.32 0.01	46.23 3.93 0.01	47.09 4.36 0.01	49.95 4.75 0.01	57.66 6.13 0.01	59.94 5.99 0.01	64.93 6.80 0.01	72.87 7.02 -5.34	86.50 6.94 -20.26	91.49 7.00 -23.58	96.15 6.94 -27.75	73.82 6.74 -8.42	58.44 6.17 0.01	54.52 5.75 -0.01	56.74 5.81 0.00	53.04 5.13 0.00	44.94 4.05 -0.01	45.09 3.22 -0.01
AST_ENERGY_2_CC3 323677	44.17 3.16 0.00	42.00 2.30 0.00	39.12 1.83 0.00	36.06 1.42 0.00	36.20 1.39 0.00	40.53 1.75 0.00	41.11 2.36 0.00	46.28 3.98 0.00	47.01 4.27 0.00	49.83 4.61 0.00	57.56 6.03 0.00	60.00 6.04 0.00	64.94 6.80 0.00	72.88 7.02 -5.35	86.45 6.88 -20.27	91.56 7.07 -23.58	96.35 7.13 -27.76	73.94 6.86 -8.43	58.50 6.22 0.00	54.58 5.80 -0.02	56.74 5.81 0.00	52.89 4.98 0.00	44.89 4.01 0.00	45.04 3.18 0.00
AST_ENERGY_2_CC4 323678	44.17 3.16 0.00	42.00 2.30 0.00	39.12 1.83 0.00	36.06 1.42 0.00	36.20 1.39 0.00	40.53 1.75 0.00	41.11 2.36 0.00	46.28 3.98 0.00	47.01 4.27 0.00	49.83 4.61 0.00	57.56 6.03 0.00	60.00 6.04 0.00	64.94 6.80 0.00	72.88 7.02 -5.35	86.45 6.88 -20.27	91.56 7.07 -23.58	96.35 7.13 -27.76	73.94 6.86 -8.43	58.50 6.22 0.00	54.58 5.80 -0.02	56.74 5.81 0.00	52.89 4.98 0.00	44.89 4.01 0.00	45.04 3.18 0.00
ATHENS_STG_1 23668	42.49 1.48 0.00	40.69 0.99 0.00	38.08 0.78 0.00	35.23 0.59 0.00	35.40 0.59 0.00	39.48 0.70 0.00	39.75 1.01 0.00	44.16 1.86 0.00	44.57 1.84 0.00	47.20 1.99 0.00	54.27 2.73 0.00	56.76 2.81 0.00	61.28 3.14 0.00	61.48 3.27 2.29	53.90 3.26 8.67	54.17 3.35 10.09	53.03 3.44 11.87	58.33 3.28 3.61	55.21 2.93 0.00	51.39 2.63 0.00	53.68 2.75 0.00	50.12 2.20 0.00	42.60 1.72 0.00	43.28 1.42 0.00
ATHENS_STG_2 23670	42.49 1.48 0.00	40.69 0.99 0.00	38.08 0.78 0.00	35.23 0.59 0.00	35.40 0.59 0.00	39.48 0.70 0.00	39.75 1.01 0.00	44.16 1.86 0.00	44.57 1.84 0.00	47.20 1.99 0.00	54.27 2.73 0.00	56.76 2.81 0.00	61.28 3.14 0.00	61.48 3.27 2.29	53.90 3.26 8.67	54.17 3.35 10.09	53.03 3.44 11.87	58.33 3.28 3.61	55.21 2.93 0.00	51.39 2.63 0.00	53.68 2.75 0.00	50.12 2.20 0.00	42.60 1.72 0.00	43.28 1.42 0.00
ATHENS_STG_3 23677	42.49 1.48 0.00	40.69 0.99 0.00	38.08 0.78 0.00	35.23 0.59 0.00	35.40 0.59 0.00	39.48 0.70 0.00	39.75 1.01 0.00	44.16 1.86 0.00	44.57 1.84 0.00	47.20 1.99 0.00	54.27 2.73 0.00	56.76 2.81 0.00	61.28 3.14 0.00	61.48 3.27 2.29	53.90 3.26 8.67	54.17 3.35 10.09	53.03 3.44 11.87	58.33 3.28 3.61	55.21 2.93 0.00	51.39 2.63 0.00	53.68 2.75 0.00	50.12 2.20 0.00	42.60 1.72 0.00	43.28 1.42 0.00
BARRETT_IC_1 23704	50.47 3.77 -5.68	47.25 3.02 -4.53	43.23 2.54 -3.40	36.70 2.04 -0.01	36.73 1.91 -0.01	41.08 2.29 -0.01	41.66 2.91 -0.01	49.75 4.53 -2.92	52.70 4.57 -5.39	57.91 4.84 -7.85	86.66 6.29 -28.84	99.11 5.99 -39.17	117.85 6.57 -53.14	132.24 6.84 -64.89	132.25 6.70 -66.24	133.25 6.94 -65.40	136.48 7.01 -68.02	125.74 6.69 -60.40	94.59 6.22 -36.09	83.07 6.10 -28.21	80.42 6.16 -23.33	67.80 5.32 -14.57	57.36 4.25 -12.22	52.80 3.64 -7.30
BARRETT_IC_10 23701	50.47 3.77 -5.68	47.25 3.02 -4.53	43.23 2.54 -3.40	36.70 2.04 -0.01	36.73 1.91 -0.01	41.08 2.29 -0.01	41.66 2.91 -0.01	49.75 4.53 -2.92	52.70 4.57 -5.39	57.91 4.84 -7.85	86.66 6.29 -28.84	99.11 5.99 -39.17	117.85 6.57 -53.14	132.24 6.84 -64.89	132.25 6.70 -66.24	133.25 6.94 -65.40	136.48 7.01 -68.02	125.74 6.69 -60.40	94.59 6.22 -36.09	83.07 6.10 -28.21	80.42 6.16 -23.33	67.80 5.32 -14.57	57.36 4.25 -12.22	52.80 3.64 -7.30
BARRETT_IC_11 23702	50.47 3.77 -5.68	47.25 3.02 -4.53	43.23 2.54 -3.40	36.70 2.04 -0.01	36.73 1.91 -0.01	41.08 2.29 -0.01	41.66 2.91 -0.01	49.75 4.53 -2.92	52.70 4.57 -5.39	57.91 4.84 -7.85	86.66 6.29 -28.84	99.11 5.99 -39.17	117.85 6.57 -53.14	132.24 6.84 -64.89	132.25 6.70 -66.24	133.25 6.94 -65.40	136.48 7.01 -68.02	125.74 6.69 -60.40	94.59 6.22 -36.09	83.07 6.10 -28.21	80.42 6.16 -23.33	67.80 5.32 -14.57	57.36 4.25 -12.22	52.80 3.64 -7.30
BARRETT_IC_12 23703	50.47 3.77 -5.68	47.25 3.02 -4.53	43.23 2.54 -3.40	36.70 2.04 -0.01	36.73 1.91 -0.01	41.08 2.29 -0.01	41.66 2.91 -0.01	49.75 4.53 -2.92	52.70 4.57 -5.39	57.91 4.84 -7.85	86.66 6.29 -28.84	99.11 5.99 -39.17	117.85 6.57 -53.14	132.24 6.84 -64.89	132.25 6.70 -66.24	133.25 6.94 -65.40	136.48 7.01 -68.02	125.74 6.69 -60.40	94.59 6.22 -36.09	83.07 6.10 -28.21	80.42 6.16 -23.33	67.80 5.32 -14.57	57.36 4.25 -12.22	52.80 3.64 -7.30
BARRETT_IC_2 23705	50.47 3.77 -5.68	47.25 3.02 -4.53	43.23 2.54 -3.40	36.70 2.04 -0.01	36.73 1.91 -0.01	41.08 2.29 -0.01	41.66 2.91 -0.01	49.75 4.53 -2.92	52.70 4.57 -5.39	57.91 4.84 -7.85	86.66 6.29 -28.84	99.11 5.99 -39.17	117.85 6.57 -53.14	132.24 6.84 -64.89	132.25 6.70 -66.24	133.25 6.94 -65.40	136.48 7.01 -68.02	125.74 6.69 -60.40	94.59 6.22 -36.09	83.07 6.10 -28.21	80.42 6.16 -23.33	67.80 5.32 -14.57	57.36 4.25 -12.22	52.80 3.64 -7.30
BARRETT_IC_3 23706	50.47 3.77 -5.68	47.25 3.02 -4.53	43.23 2.54 -3.40	36.70 2.04 -0.01	36.73 1.91 -0.01	41.08 2.29 -0.01	41.66 2.91 -0.01	49.75 4.53 -2.92	52.70 4.57 -5.39	57.91 4.84 -7.85	86.66 6.29 -28.84	99.11 5.99 -39.17	117.85 6.57 -53.14	132.24 6.84 -64.89	132.25 6.70 -66.24	133.25 6.94 -65.40	136.48 7.01 -68.02	125.74 6.69 -60.40	94.59 6.22 -36.09	83.07 6.10 -28.21	80.42 6.16 -23.33	67.80 5.32 -14.57	57.36 4.25 -12.22	52.80 3.64 -7.30
BARRETT_IC_4 23707	50.47 3.77 -5.68	47.25 3.02 -4.53	43.23 2.54 -3.40	36.70 2.04 -0.01	36.73 1.91 -0.01	41.08 2.29 -0.01	41.66 2.91 -0.01	49.75 4.53 -2.92	52.70 4.57 -5.39	57.91 4.84 -7.85	86.66 6.29 -28.84	99.11 5.99 -39.17	117.85 6.57 -53.14	132.24 6.84 -64.89	132.25 6.70 -66.24	133.25 6.94 -65.40	136.48 7.01 -68.02	125.74 6.69 -60.40	94.59 6.22 -36.09	83.07 6.10 -28.21	80.42 6.16 -23.33	67.80 5.32 -14.57	57.36 4.25 -12.22	52.80 3.64 -7.30
BARRETT_IC_5 23708	50.47 3.77 -5.68	47.25 3.02 -4.53	43.23 2.54 -3.40	36.70 2.04 -0.01	36.73 1.91 -0.01	41.08 2.29 -0.01	41.66 2.91 -0.01	49.75 4.53 -2.92	52.70 4.57 -5.39	57.91 4.84 -7.85	86.66 6.29 -28.84	99.11 5.99 -39.17	117.85 6.57 -53.14	132.24 6.84 -64.89	132.25 6.70 -66.24	133.25 6.94 -65.40	136.48 7.01 -68.02	125.74 6.69 -60.40	94.59 6.22 -36.09	83.07 6.10 -28.21	80.42 6.16 -23.33	67.80 5.32 -14.57	57.36 4.25 -12.22	52.80 3.64 -7.30

BARRETT_IC_6 23709	50.47 3.77 -5.68	47.25 3.02 -4.53	43.23 2.54 -3.40	36.70 2.04 -0.01	36.73 1.91 -0.01	41.08 2.29 -0.01	41.66 2.91 -0.01	49.75 4.53 -2.92	52.70 4.57 -5.39	57.91 4.84 -7.85	86.66 6.29 -28.84	99.11 5.99 -39.17	117.85 6.57 -53.14	132.24 6.84 -64.89	132.25 6.70 -66.24	133.25 6.94 -65.40	136.48 7.01 -68.02	125.74 6.69 -60.40	94.59 6.22 -36.09	83.07 6.10 -28.21	80.42 6.16 -23.33	67.80 5.32 -14.57	57.36 4.25 -12.22	52.80 3.64 -7.30
BARRETT_IC_7 23710	50.47 3.77 -5.68	47.25 3.02 -4.53	43.23 2.54 -3.40	36.70 2.04 -0.01	36.73 1.91 -0.01	41.08 2.29 -0.01	41.66 2.91 -0.01	49.75 4.53 -2.92	52.70 4.57 -5.39	57.91 4.84 -7.85	86.66 6.29 -28.84	99.11 5.99 -39.17	117.85 6.57 -53.14	132.24 6.84 -64.89	132.25 6.70 -66.24	133.25 6.94 -65.40	136.48 7.01 -68.02	125.74 6.69 -60.40	94.59 6.22 -36.09	83.07 6.10 -28.21	80.42 6.16 -23.33	67.80 5.32 -14.57	57.36 4.25 -12.22	52.80 3.64 -7.30
BARRETT_IC_8 23711	50.47 3.77 -5.68	47.25 3.02 -4.53	43.23 2.54 -3.40	36.70 2.04 -0.01	36.73 1.91 -0.01	41.08 2.29 -0.01	41.66 2.91 -0.01	49.75 4.53 -2.92	52.70 4.57 -5.39	57.91 4.84 -7.85	86.66 6.29 -28.84	99.11 5.99 -39.17	117.85 6.57 -53.14	132.24 6.84 -64.89	132.25 6.70 -66.24	133.25 6.94 -65.40	136.48 7.01 -68.02	125.74 6.69 -60.40	94.59 6.22 -36.09	83.07 6.10 -28.21	80.42 6.16 -23.33	67.80 5.32 -14.57	57.36 4.25 -12.22	52.80 3.64 -7.30
BARRETT_IC_9 23700	50.47 3.77 -5.68	47.25 3.02 -4.53	43.23 2.54 -3.40	36.70 2.04 -0.01	36.73 1.91 -0.01	41.08 2.29 -0.01	41.66 2.91 -0.01	49.75 4.53 -2.92	52.70 4.57 -5.39	57.91 4.84 -7.85	86.66 6.29 -28.84	99.11 5.99 -39.17	117.85 6.57 -53.14	132.24 6.84 -64.89	132.25 6.70 -66.24	133.25 6.94 -65.40	136.48 7.01 -68.02	125.74 6.69 -60.40	94.59 6.22 -36.09	83.07 6.10 -28.21	80.42 6.16 -23.33	67.80 5.32 -14.57	57.36 4.25 -12.22	52.80 3.64 -7.30
BARRETT___1 23545	50.47 3.77 -5.68	47.25 3.02 -4.53	43.23 2.54 -3.40	36.70 2.04 -0.01	36.73 1.91 -0.01	41.08 2.29 -0.01	41.66 2.91 -0.01	49.75 4.53 -2.92	52.70 4.57 -5.39	57.91 4.84 -7.85	86.66 6.29 -28.84	99.11 5.99 -39.17	117.85 6.57 -53.14	132.24 6.84 -64.89	132.25 6.70 -66.24	133.25 6.94 -65.40	136.48 7.01 -68.02	125.74 6.69 -60.40	94.59 6.22 -36.09	83.07 6.10 -28.21	80.42 6.16 -23.33	67.80 5.32 -14.57	57.36 4.25 -12.22	52.80 3.64 -7.30
BARRETT___2 23546	50.47 3.77 -5.68	47.25 3.02 -4.53	43.23 2.54 -3.40	36.70 2.04 -0.01	36.73 1.91 -0.01	41.08 2.29 -0.01	41.66 2.91 -0.01	49.75 4.53 -2.92	52.70 4.57 -5.39	57.91 4.84 -7.85	86.66 6.29 -28.84	99.11 5.99 -39.17	117.85 6.57 -53.14	132.24 6.84 -64.89	132.25 6.70 -66.24	133.25 6.94 -65.40	136.48 7.01 -68.02	125.74 6.69 -60.40	94.59 6.22 -36.09	83.07 6.10 -28.21	80.42 6.16 -23.33	67.80 5.32 -14.57	57.36 4.25 -12.22	52.80 3.64 -7.30
BEACON___LESR 323632	41.96 0.94 0.00	40.26 0.56 0.00	37.63 0.34 0.00	34.99 0.35 0.00	35.12 0.31 0.00	39.13 0.35 0.00	39.44 0.70 0.00	43.57 1.27 0.00	44.02 1.28 0.00	46.57 1.36 0.00	53.29 1.75 0.00	55.90 1.94 0.00	60.23 2.09 0.00	63.05 2.30 -0.25	62.73 2.49 -0.94	64.56 2.56 -1.09	65.39 2.64 -1.29	61.50 2.46 -0.39	54.42 2.14 0.00	50.61 1.85 0.00	53.12 2.19 0.00	49.49 1.58 0.00	42.03 1.14 0.00	42.99 1.13 0.00
BEAVER RIVER___HYD 24048	42.41 1.39 0.00	41.05 1.35 0.00	38.45 1.16 0.00	35.72 1.07 0.00	35.92 1.11 0.00	40.18 1.40 0.00	40.26 1.51 0.00	43.95 1.65 0.00	44.53 1.79 0.00	47.11 1.90 0.00	53.55 2.01 0.00	56.06 2.10 0.00	60.00 1.86 0.00	62.62 2.12 0.00	61.32 2.02 0.00	63.10 2.19 0.00	63.67 2.21 0.00	60.64 1.99 0.00	53.90 1.62 0.00	50.37 1.61 0.00	52.66 1.73 0.00	49.92 2.01 0.00	42.56 1.68 0.00	43.37 1.51 0.00
BEEBEE_GT_13 23619	41.96 0.94 0.00	40.38 0.67 0.00	37.74 0.45 0.00	35.02 0.38 0.00	35.29 0.49 0.00	39.36 0.58 0.00	39.40 0.66 0.00	43.36 1.06 0.00	44.06 1.32 0.00	46.62 1.40 0.00	53.08 1.55 0.00	55.79 1.83 0.00	59.42 1.28 0.00	62.14 1.63 0.00	60.43 1.13 0.00	62.00 1.10 0.00	62.56 1.11 0.00	59.82 1.17 0.00	53.38 1.10 0.00	49.44 0.68 0.00	51.54 0.61 0.00	48.39 0.48 0.00	41.53 0.65 0.00	42.70 0.84 0.00
BETHLEHEM___GRP 23843	41.26 0.25 0.00	39.62 -0.08 0.00	37.04 -0.26 0.00	34.54 -0.10 0.00	34.63 -0.17 0.00	38.51 -0.27 0.00	38.74 0.00 0.00	42.77 0.47 0.00	43.16 0.43 0.00	45.71 0.50 0.00	52.31 0.77 0.00	54.87 0.92 0.00	59.13 0.99 0.00	61.60 1.09 0.00	60.55 1.25 0.00	62.19 1.28 0.00	62.81 1.35 0.00	59.88 1.23 0.00	53.38 1.10 0.00	49.64 0.88 0.00	52.05 1.12 0.00	48.53 0.62 0.00	41.25 0.37 0.00	42.24 0.38 0.00
BETHLEHEM___GS1 323560	41.26 0.25 0.00	39.62 -0.08 0.00	37.04 -0.26 0.00	34.54 -0.10 0.00	34.63 -0.17 0.00	38.51 -0.27 0.00	38.74 0.00 0.00	42.77 0.47 0.00	43.16 0.43 0.00	45.71 0.50 0.00	52.31 0.77 0.00	54.87 0.92 0.00	59.13 0.99 0.00	61.60 1.09 0.00	60.55 1.25 0.00	62.19 1.28 0.00	62.81 1.35 0.00	59.88 1.23 0.00	53.38 1.10 0.00	49.64 0.88 0.00	52.05 1.12 0.00	48.53 0.62 0.00	41.25 0.37 0.00	42.24 0.38 0.00
BETHLEHEM___GS2 323561	41.26 0.25 0.00	39.62 -0.08 0.00	37.04 -0.26 0.00	34.54 -0.10 0.00	34.63 -0.17 0.00	38.51 -0.27 0.00	38.74 0.00 0.00	42.77 0.47 0.00	43.16 0.43 0.00	45.71 0.50 0.00	52.31 0.77 0.00	54.87 0.92 0.00	59.13 0.99 0.00	61.60 1.09 0.00	60.55 1.25 0.00	62.19 1.28 0.00	62.81 1.35 0.00	59.88 1.23 0.00	53.38 1.10 0.00	49.64 0.88 0.00	52.05 1.12 0.00	48.53 0.62 0.00	41.25 0.37 0.00	42.24 0.38 0.00
BETHLEHEM___GS3 323562	41.26 0.25 0.00	39.62 -0.08 0.00	37.04 -0.26 0.00	34.54 -0.10 0.00	34.63 -0.17 0.00	38.51 -0.27 0.00	38.74 0.00 0.00	42.77 0.47 0.00	43.16 0.43 0.00	45.71 0.50 0.00	52.31 0.77 0.00	54.87 0.92 0.00	59.13 0.99 0.00	61.60 1.09 0.00	60.55 1.25 0.00	62.19 1.28 0.00	62.81 1.35 0.00	59.88 1.23 0.00	53.38 1.10 0.00	49.64 0.88 0.00	52.05 1.12 0.00	48.53 0.62 0.00	41.25 0.37 0.00	42.24 0.38 0.00
BETHLEHEM___STEEL 23779	40.07 -0.94 0.00	38.79 -0.91 0.00	36.44 -0.86 0.00	34.02 -0.62 0.00	34.21 -0.59 0.00	37.54 -1.24 0.00	37.62 -1.12 0.00	40.57 -1.73 0.00	40.77 -1.97 0.00	42.82 -2.40 0.00	48.65 -2.89 0.00	51.04 -2.91 0.00	54.24 -3.90 0.00	55.97 -4.54 0.00	54.80 -4.51 0.00	56.04 -4.87 0.00	56.30 -5.16 0.00	54.25 -4.40 0.00	49.04 -3.24 0.00	45.84 -2.93 0.00	47.62 -3.31 0.00	44.80 -3.11 0.00	39.25 -1.64 0.00	40.69 -1.17 0.00
BETHPAGE_CC_5 323564	50.51 3.81 -5.68	47.24 3.02 -4.52	43.22 2.54 -3.39	36.65 2.01 0.00	36.65 1.84 0.00	41.03 2.25 0.00	41.65 2.91 0.00	49.83 4.61 -2.92	53.04 4.91 -5.39	58.22 5.15 -7.85	87.02 6.65 -28.84	99.97 6.85 -39.17	118.90 7.62 -53.14	133.26 7.87 -64.89	133.25 7.71 -66.24	134.23 7.92 -65.40	137.53 8.05 -68.02	126.79 7.74 -60.40	95.27 6.90 -36.09	83.36 6.39 -28.21	80.72 6.47 -23.33	68.14 5.65 -14.57	57.60 4.50 -12.22	52.50 3.77 -6.87
BINGHAMTON___COGEN 23790	41.55 0.53 0.00	39.94 0.24 0.00	37.48 0.19 0.00	34.82 0.17 0.00	34.98 0.17 0.00	38.94 0.16 0.00	39.09 0.35 0.00	42.94 0.63 0.00	43.50 0.77 0.00	45.89 0.68 0.00	52.62 1.08 0.00	55.09 1.13 0.00	59.24 1.10 0.00	61.53 1.03 0.00	60.31 1.01 0.00	61.94 1.04 0.00	62.56 1.11 0.00	59.76 1.11 0.00	53.27 0.99 0.00	49.64 0.88 0.00	51.79 0.87 0.00	48.58 0.67 0.00	41.49 0.61 0.00	42.36 0.50 0.00

BLACK RIVER___HYD 24047	43.27 2.26 0.00	41.81 2.10 0.00	39.12 1.83 0.00	36.34 1.70 0.00	36.51 1.71 0.00	40.88 2.09 0.00	41.07 2.32 0.00	44.93 2.62 0.00	45.64 2.91 0.00	48.38 3.16 0.00	55.09 3.56 0.00	57.79 3.83 0.00	61.80 3.66 0.00	64.56 4.05 0.00	63.16 3.85 0.00	65.05 4.14 0.00	65.70 4.24 0.00	62.46 3.81 0.00	55.52 3.24 0.00	51.83 3.07 0.00	54.24 3.31 0.00	51.17 3.26 0.00	43.54 2.66 0.00	44.33 2.47 0.00
BLISS_WT_PWR 323608	41.06 0.04 0.00	39.66 -0.04 0.00	37.18 -0.11 0.00	34.68 0.03 0.00	34.91 0.10 0.00	38.55 -0.23 0.00	38.78 0.04 0.00	41.12 -1.18 0.00	41.71 -1.03 0.00	43.86 -1.36 0.00	50.04 -1.49 0.00	52.34 -1.62 0.00	55.76 -2.38 0.00	57.48 -3.03 0.00	56.10 -3.20 0.00	57.38 -3.53 0.00	57.71 -3.75 0.00	55.42 -3.23 0.00	49.82 -2.46 0.00	46.57 -2.19 0.00	48.48 -2.44 0.00	45.52 -2.40 0.00	39.53 -1.35 0.00	41.74 -0.13 0.00
BLUE_CIRC_CHEM_DRP 24182	41.75 0.74 0.00	40.06 0.36 0.00	37.52 0.22 0.00	34.82 0.17 0.00	34.95 0.14 0.00	38.98 0.19 0.00	39.02 0.27 0.00	43.15 0.85 0.00	43.50 0.77 0.00	46.07 0.86 0.00	52.82 1.29 0.00	55.31 1.35 0.00	59.71 1.57 0.00	62.14 1.63 0.00	61.02 1.72 0.00	62.67 1.77 0.00	63.30 1.84 0.00	60.35 1.70 0.00	53.79 1.52 0.00	50.13 1.37 0.00	52.41 1.48 0.00	48.92 1.01 0.00	41.62 0.74 0.00	42.49 0.63 0.00
BOC_GAS_DRP 24189	41.67 0.66 0.00	39.98 0.28 0.00	37.48 0.19 0.00	34.78 0.14 0.00	34.91 0.10 0.00	38.90 0.12 0.00	39.09 0.35 0.00	43.15 0.85 0.00	43.55 0.81 0.00	46.12 0.90 0.00	52.88 1.34 0.00	55.36 1.40 0.00	59.71 1.57 0.00	62.14 1.63 0.00	60.96 1.66 0.00	62.67 1.77 0.00	63.24 1.78 0.00	60.35 1.70 0.00	53.79 1.52 0.00	50.13 1.37 0.00	52.41 1.48 0.00	48.97 1.05 0.00	41.66 0.78 0.00	42.57 0.71 0.00
BORALEX_4TH_BRANCH 23824	42.70 1.68 0.00	41.05 1.35 0.00	38.30 1.01 0.00	35.51 0.87 0.00	35.68 0.87 0.00	39.83 1.05 0.00	40.14 1.39 0.00	44.00 1.69 0.00	44.32 1.58 0.00	46.98 1.76 0.00	53.60 2.06 0.00	56.28 2.32 0.00	60.52 2.38 0.00	63.54 2.42 -0.61	64.11 2.49 -2.32	66.22 2.62 -2.70	67.34 2.70 -3.17	62.19 2.58 -0.96	54.68 2.40 0.00	50.91 2.15 0.00	53.58 2.65 0.00	49.83 1.92 0.00	42.31 1.43 0.00	43.54 1.67 0.00
BOWLINE___1 23526	43.64 2.63 0.00	41.53 1.83 0.00	38.71 1.42 0.00	35.75 1.11 0.00	35.89 1.08 0.00	40.14 1.36 0.00	40.60 1.86 0.00	45.64 3.34 0.00	46.32 3.59 0.00	49.01 3.80 0.00	56.64 5.10 0.00	59.14 5.18 0.00	64.01 5.87 0.00	71.62 6.11 -5.00	84.29 6.05 -18.94	89.16 6.21 -22.04	93.73 6.33 -25.94	72.57 6.04 -7.88	57.66 5.38 0.00	53.69 4.92 0.00	56.02 5.09 0.00	52.27 4.36 0.00	44.27 3.39 0.00	44.50 2.64 0.00
BOWLINE___2 23595	43.68 2.67 0.00	41.53 1.83 0.00	38.71 1.42 0.00	35.75 1.11 0.00	35.89 1.08 0.00	40.14 1.36 0.00	40.64 1.90 0.00	45.64 3.34 0.00	46.37 3.63 0.00	49.06 3.84 0.00	56.69 5.15 0.00	59.19 5.23 0.00	64.07 5.93 0.00	71.68 6.17 -5.00	84.36 6.11 -18.95	89.23 6.27 -22.04	93.86 6.45 -25.95	72.63 6.10 -7.88	57.72 5.44 0.00	53.78 5.02 0.00	56.02 5.09 0.00	52.27 4.36 0.00	44.27 3.39 0.00	44.50 2.64 0.00
BROOKHAVEN___DRP 24191	50.51 3.81 -5.68	47.20 2.98 -4.52	43.19 2.50 -3.39	36.55 1.91 0.00	36.51 1.71 0.00	40.84 2.06 0.00	41.50 2.75 0.00	49.92 4.70 -2.92	53.38 5.26 -5.39	58.77 5.70 -7.85	87.69 7.32 -28.84	100.78 7.66 -39.17	119.83 8.55 -53.14	134.17 8.77 -64.89	134.14 8.60 -66.24	135.08 8.77 -65.40	138.33 8.85 -68.02	127.67 8.62 -60.40	96.00 7.63 -36.09	83.95 6.97 -28.21	81.33 7.08 -23.33	68.81 6.32 -14.57	57.81 4.70 -12.22	52.35 3.64 -6.85
BROOKLYN_NAVY_YARD 23515	44.22 3.20 0.00	42.00 2.30 0.00	39.09 1.79 0.00	35.99 1.35 0.00	36.13 1.32 0.00	40.45 1.67 0.00	41.07 2.32 0.00	46.28 3.98 0.00	46.92 4.19 0.00	49.65 4.43 0.00	57.36 5.82 0.00	59.95 5.99 0.00	64.88 6.74 0.00	72.88 7.02 -5.35	86.45 6.88 -20.27	91.56 7.07 -23.58	96.41 7.19 -27.76	73.94 6.86 -8.43	58.45 6.17 0.00	54.53 5.75 -0.02	56.68 5.75 0.00	52.80 4.89 0.00	44.89 4.01 0.00	45.08 3.22 0.00
BROOKLYN___ARMY_DRP 323595	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
BROOME___LFGE 323600	41.55 0.53 0.00	39.94 0.24 0.00	37.48 0.19 0.00	34.82 0.17 0.00	34.98 0.17 0.00	38.94 0.16 0.00	39.09 0.35 0.00	42.94 0.63 0.00	43.50 0.77 0.00	45.89 0.68 0.00	52.62 1.08 0.00	55.09 1.13 0.00	59.24 1.10 0.00	61.53 1.03 0.00	60.31 1.01 0.00	61.94 1.04 0.00	62.56 1.11 0.00	59.76 1.11 0.00	53.27 0.99 0.00	49.64 0.88 0.00	51.79 0.87 0.00	48.58 0.67 0.00	41.49 0.61 0.00	42.36 0.50 0.00
BURROWS___LYONSDAL 23803	42.49 1.48 0.00	41.01 1.31 0.00	38.45 1.16 0.00	35.72 1.07 0.00	35.89 1.08 0.00	40.10 1.32 0.00	40.22 1.47 0.00	44.04 1.73 0.00	44.61 1.88 0.00	47.25 2.03 0.00	53.91 2.37 0.00	56.49 2.54 0.00	60.52 2.38 0.00	63.17 2.66 0.00	61.85 2.55 0.00	63.65 2.74 0.00	64.22 2.77 0.00	61.17 2.52 0.00	54.42 2.14 0.00	50.71 1.95 0.00	53.07 2.14 0.00	50.02 2.11 0.00	42.56 1.68 0.00	43.41 1.55 0.00
CAITHNESS_CC_1 323624	50.47 3.77 -5.68	47.20 2.98 -4.52	43.15 2.46 -3.39	36.55 1.91 0.00	36.48 1.67 0.00	40.84 2.06 0.00	41.46 2.71 0.00	49.88 4.65 -2.92	53.30 5.17 -5.39	58.63 5.56 -7.85	87.54 7.16 -28.84	100.62 7.50 -39.17	119.65 8.37 -53.14	133.93 8.53 -64.89	133.91 8.36 -66.24	134.84 8.53 -65.40	138.08 8.60 -68.02	127.49 8.45 -60.40	95.84 7.48 -36.09	83.80 6.83 -28.21	81.23 6.98 -23.33	68.71 6.23 -14.57	57.72 4.62 -12.22	52.31 3.60 -6.85
CALPINE BETH_PAGE_GT4 24209	50.63 3.94 -5.68	47.32 3.10 -4.52	43.30 2.61 -3.39	36.72 2.08 0.00	36.72 1.91 0.00	41.07 2.29 0.00	41.73 2.98 0.00	49.96 4.74 -2.92	53.13 5.00 -5.39	58.18 5.11 -7.85	87.02 6.65 -28.84	99.92 6.80 -39.17	118.90 7.62 -53.14	133.26 7.87 -64.89	133.25 7.71 -66.24	134.29 7.98 -65.40	137.53 8.05 -68.02	126.79 7.74 -60.40	95.27 6.90 -36.09	83.36 6.39 -28.21	80.72 6.47 -23.33	68.09 5.61 -14.57	57.68 4.58 -12.22	52.55 3.81 -6.88
CALPINE_BETH_PAGE_GT_4 323586	50.63 3.94 -5.68	47.32 3.10 -4.52	43.30 2.61 -3.39	36.72 2.08 0.00	36.72 1.91 0.00	41.07 2.29 0.00	41.73 2.98 0.00	49.96 4.74 -2.92	53.13 5.00 -5.39	58.18 5.11 -7.85	87.02 6.65 -28.84	99.92 6.80 -39.17	118.90 7.62 -53.14	133.26 7.87 -64.89	133.25 7.71 -66.24	134.29 7.98 -65.40	137.53 8.05 -68.02	126.79 7.74 -60.40	95.27 6.90 -36.09	83.36 6.39 -28.21	80.72 6.47 -23.33	68.09 5.61 -14.57	57.68 4.58 -12.22	52.55 3.81 -6.88
CALPINE_BP_GT1 23823	50.63 3.94 -5.68	47.32 3.10 -4.52	43.30 2.61 -3.39	36.72 2.08 0.00	36.72 1.91 0.00	41.07 2.29 0.00	41.73 2.98 0.00	49.96 4.74 -2.92	53.13 5.00 -5.39	58.18 5.11 -7.85	87.02 6.65 -28.84	99.92 6.80 -39.17	118.90 7.62 -53.14	133.26 7.87 -64.89	133.25 7.71 -66.24	134.29 7.98 -65.40	137.53 8.05 -68.02	126.79 7.74 -60.40	95.27 6.90 -36.09	83.36 6.39 -28.21	80.72 6.47 -23.33	68.09 5.61 -14.57	57.68 4.58 -12.22	52.55 3.81 -6.88

CALSPAN___DRP 24200	40.07 -0.94 0.00	38.79 -0.91 0.00	36.44 -0.86 0.00	34.02 -0.62 0.00	34.21 -0.59 0.00	37.54 -1.24 0.00	37.62 -1.12 0.00	40.57 -1.73 0.00	40.77 -1.97 0.00	42.82 -2.40 0.00	48.65 -2.89 0.00	51.04 -2.91 0.00	54.24 -3.90 0.00	55.97 -4.54 0.00	54.80 -4.51 0.00	56.04 -4.87 0.00	56.30 -5.16 0.00	54.25 -4.40 0.00	49.04 -3.24 0.00	45.84 -2.93 0.00	47.62 -3.31 0.00	44.80 -3.11 0.00	39.25 -1.64 0.00	40.69 -1.17 0.00
CANDIGU_WT_PWR 323617	41.10 0.08 0.00	39.58 -0.12 0.00	37.15 -0.15 0.00	34.61 -0.03 0.00	34.81 0.00 0.00	38.51 -0.27 0.00	38.67 -0.08 0.00	42.22 -0.08 0.00	42.69 -0.04 0.00	44.81 -0.41 0.00	51.17 -0.36 0.00	53.53 -0.43 0.00	57.27 -0.87 0.00	59.30 -1.21 0.00	58.06 -1.25 0.00	59.51 -1.40 0.00	60.04 -1.41 0.00	57.54 -1.11 0.00	51.60 -0.68 0.00	48.08 -0.68 0.00	50.11 -0.81 0.00	47.14 -0.77 0.00	40.72 -0.16 0.00	41.78 -0.08 0.00
CARR STREET_E_SYR 24060	41.47 0.45 0.00	40.02 0.32 0.00	37.52 0.22 0.00	34.85 0.21 0.00	35.05 0.24 0.00	39.01 0.23 0.00	39.13 0.39 0.00	42.73 0.42 0.00	43.20 0.47 0.00	45.71 0.50 0.00	52.21 0.67 0.00	54.71 0.76 0.00	58.84 0.70 0.00	61.17 0.67 0.00	59.95 0.65 0.00	61.58 0.67 0.00	62.13 0.68 0.00	59.29 0.65 0.00	52.80 0.52 0.00	49.20 0.44 0.00	51.39 0.46 0.00	48.25 0.34 0.00	41.29 0.41 0.00	42.49 0.63 0.00
CARTHAGE___PAPER 23857	42.94 1.93 0.00	41.49 1.79 0.00	38.86 1.57 0.00	36.10 1.46 0.00	36.30 1.50 0.00	40.60 1.82 0.00	40.76 2.01 0.00	44.55 2.24 0.00	45.21 2.48 0.00	47.88 2.67 0.00	54.47 2.94 0.00	57.09 3.13 0.00	61.10 2.97 0.00	63.83 3.33 0.00	62.45 3.14 0.00	64.32 3.41 0.00	64.90 3.44 0.00	61.76 3.11 0.00	54.89 2.61 0.00	51.25 2.49 0.00	53.63 2.70 0.00	50.69 2.78 0.00	43.13 2.25 0.00	43.95 2.09 0.00
CE_DUNWOOD___DRP 24194	43.93 2.91 0.00	41.81 2.10 0.00	38.94 1.64 0.00	35.96 1.32 0.00	36.09 1.29 0.00	40.37 1.59 0.00	40.88 2.13 0.00	45.94 3.64 0.00	46.62 3.89 0.00	49.42 4.20 0.00	57.10 5.57 0.00	59.62 5.67 0.00	64.53 6.40 0.00	72.45 6.60 -5.35	86.08 6.52 -20.26	91.18 6.70 -23.57	96.02 6.82 -27.74	73.59 6.51 -8.43	58.08 5.80 0.00	54.12 5.36 0.00	56.33 5.40 0.00	52.51 4.60 0.00	44.52 3.64 0.00	44.75 2.89 0.00
CE_MILLWOOD___DRP 24193	43.81 2.79 0.00	41.69 1.99 0.00	38.86 1.57 0.00	35.89 1.25 0.00	36.02 1.22 0.00	40.29 1.51 0.00	40.80 2.05 0.00	45.81 3.51 0.00	46.49 3.76 0.00	49.24 4.02 0.00	56.89 5.36 0.00	59.41 5.45 0.00	64.30 6.16 0.00	72.24 6.41 -5.32	85.75 6.29 -20.16	90.88 6.52 -23.45	95.70 6.64 -27.61	73.31 6.28 -8.38	57.87 5.59 0.00	53.93 5.17 0.00	56.17 5.25 0.00	52.37 4.46 0.00	44.40 3.52 0.00	44.62 2.76 0.00
CE_NYC2_DRP 24202	49.99 3.36 -5.61	45.43 2.50 -3.23	39.32 2.01 -0.01	36.28 1.63 -0.01	36.38 1.57 -0.01	40.73 1.94 -0.01	49.65 2.56 -8.34	53.13 4.19 -6.64	55.87 4.49 -8.65	55.19 4.79 -5.19	58.51 6.24 -0.74	60.27 6.31 0.00	65.23 7.09 0.00	73.18 7.32 -5.35	86.75 7.18 -20.27	91.86 7.37 -23.58	96.53 7.31 -27.76	74.06 6.98 -8.43	58.55 6.27 0.00	54.63 5.85 -0.02	56.74 5.81 0.00	52.99 5.08 0.00	51.00 4.21 -5.91	49.68 3.39 -4.43
CE_NYC_DRP 24195	44.26 3.24 0.00	42.08 2.38 0.00	39.20 1.90 0.00	36.13 1.49 0.00	36.27 1.46 0.00	40.57 1.78 0.00	41.19 2.44 0.00	46.36 4.06 0.00	47.09 4.36 0.00	49.92 4.70 0.00	57.67 6.13 0.00	60.16 6.21 0.00	65.12 6.98 0.00	73.12 7.26 -5.35	86.69 7.12 -20.27	91.80 7.31 -23.58	96.59 7.37 -27.76	74.12 7.04 -8.43	58.66 6.38 0.00	54.68 5.90 -0.02	56.84 5.91 0.00	52.99 5.08 0.00	44.97 4.09 0.00	45.13 3.27 0.00
CHAFFEE___LFGE 323603	40.61 -0.41 0.00	39.27 -0.44 0.00	36.81 -0.48 0.00	34.37 -0.28 0.00	34.56 -0.24 0.00	38.08 -0.70 0.00	38.20 -0.54 0.00	40.91 -1.40 0.00	41.37 -1.37 0.00	43.50 -1.72 0.00	49.53 -2.01 0.00	51.91 -2.05 0.00	55.23 -2.91 0.00	56.94 -3.57 0.00	55.68 -3.62 0.00	56.95 -3.96 0.00	57.28 -4.18 0.00	55.07 -3.58 0.00	49.61 -2.67 0.00	46.37 -2.39 0.00	48.23 -2.70 0.00	45.32 -2.59 0.00	39.49 -1.39 0.00	41.28 -0.59 0.00
CHATEAUG_WT_PWR 323614	40.36 -0.66 0.00	39.38 -0.32 0.00	37.07 -0.22 0.00	34.54 -0.10 0.00	34.70 -0.10 0.00	38.78 0.00 0.00	38.36 -0.39 0.00	41.37 -0.93 0.00	41.84 -0.90 0.00	44.22 -0.99 0.00	49.89 -1.65 0.00	52.18 -1.78 0.00	56.34 -1.80 0.00	58.69 -1.82 0.00	57.46 -1.84 0.00	59.02 -1.89 0.00	59.49 -1.97 0.00	56.71 -1.94 0.00	50.45 -1.83 0.00	47.30 -1.46 0.00	49.40 -1.53 0.00	47.10 -0.81 0.00	40.10 -0.78 0.00	40.98 -0.88 0.00
CHAT_HIGH_FALL_HYD 323578	39.99 -1.03 0.00	39.03 -0.67 0.00	36.85 -0.45 0.00	34.33 -0.31 0.00	34.49 -0.31 0.00	38.47 -0.31 0.00	38.05 -0.70 0.00	40.99 -1.31 0.00	41.45 -1.28 0.00	43.81 -1.40 0.00	49.37 -2.16 0.00	51.69 -2.27 0.00	55.76 -2.38 0.00	58.09 -2.42 0.00	56.93 -2.37 0.00	58.47 -2.44 0.00	58.94 -2.52 0.00	56.25 -2.40 0.00	49.98 -2.30 0.00	46.86 -1.90 0.00	48.99 -1.94 0.00	46.71 -1.20 0.00	39.78 -1.10 0.00	40.65 -1.21 0.00
CHAUTAUQUA___LFGE 323629	38.68 -2.34 0.00	37.60 -2.10 0.00	35.47 -1.83 0.00	33.08 -1.56 0.00	33.28 -1.53 0.00	36.46 -2.33 0.00	36.58 -2.17 0.00	39.21 -3.09 0.00	39.49 -3.25 0.00	41.37 -3.84 0.00	47.21 -4.33 0.00	49.37 -4.59 0.00	52.67 -5.47 0.00	54.39 -6.11 0.00	53.25 -6.05 0.00	54.57 -6.33 0.00	55.07 -6.39 0.00	52.90 -5.75 0.00	47.57 -4.71 0.00	44.47 -4.29 0.00	46.19 -4.74 0.00	43.46 -4.46 0.00	37.77 -3.11 0.00	39.01 -2.85 0.00
CH_MIDHUDSON___DRP 24192	43.89 2.87 0.00	41.81 2.10 0.00	39.01 1.72 0.00	36.03 1.39 0.00	36.16 1.36 0.00	40.45 1.67 0.00	40.91 2.17 0.00	45.94 3.64 0.00	46.45 3.72 0.00	49.19 3.98 0.00	56.79 5.26 0.00	59.41 5.45 0.00	64.30 6.16 0.00	70.95 6.41 -4.03	80.92 6.35 -15.28	85.20 6.52 -17.77	89.02 6.64 -20.92	71.34 6.33 -6.35	57.87 5.59 0.00	53.88 5.12 0.00	56.12 5.19 0.00	52.27 4.36 0.00	44.40 3.52 0.00	44.75 2.89 0.00
CH_MISC_IPPS 23765	44.22 3.20 0.00	42.12 2.42 0.00	39.27 1.98 0.00	36.27 1.63 0.00	36.41 1.60 0.00	40.76 1.98 0.00	41.22 2.48 0.00	46.28 3.98 0.00	46.54 3.80 0.00	49.06 3.84 0.00	56.53 5.00 0.00	59.14 5.18 0.00	64.07 5.93 0.00	70.83 6.17 -4.16	81.15 6.11 -15.74	85.50 6.27 -18.32	89.41 6.39 -21.56	71.30 6.10 -6.55	57.61 5.33 0.00	53.64 4.88 0.00	55.87 4.94 0.00	52.03 4.12 0.00	44.56 3.68 0.00	45.04 3.18 0.00
CH_RES_BVR_FALLS 23983	40.73 -0.29 0.00	39.50 -0.20 0.00	37.11 -0.19 0.00	34.51 -0.14 0.00	34.67 -0.14 0.00	38.63 -0.16 0.00	38.51 -0.23 0.00	42.13 -0.17 0.00	42.61 -0.13 0.00	45.08 -0.14 0.00	51.33 -0.21 0.00	53.69 -0.27 0.00	57.85 -0.29 0.00	60.20 -0.30 0.00	58.89 -0.42 0.00	60.36 -0.55 0.00	60.41 -1.04 0.00	57.59 -1.06 0.00	51.34 -0.94 0.00	47.93 -0.83 0.00	50.01 -0.92 0.00	47.19 -0.72 0.00	40.23 -0.65 0.00	41.23 -0.63 0.00
CH_RES_NIAGARA 23895	40.20 -0.82 0.00	38.99 -0.71 0.00	36.55 -0.75 0.00	34.16 -0.49 0.00	34.35 -0.45 0.00	37.66 -1.12 0.00	37.66 -1.08 0.00	40.53 -1.78 0.00	40.60 -2.14 0.00	42.55 -2.67 0.00	48.24 -3.30 0.00	50.61 -3.35 0.00	53.72 -4.42 0.00	55.30 -5.20 0.00	54.20 -5.10 0.00	55.37 -5.54 0.00	55.62 -5.84 0.00	53.66 -4.99 0.00	48.67 -3.61 0.00	45.54 -3.22 0.00	47.31 -3.62 0.00	44.56 -3.35 0.00	39.25 -1.64 0.00	40.81 -1.05 0.00

CH_RES_SYRACUSE 23985	41.55 0.53 0.00	40.14 0.44 0.00	37.67 0.37 0.00	34.99 0.35 0.00	35.15 0.35 0.00	39.13 0.35 0.00	39.21 0.46 0.00	42.77 0.47 0.00	43.25 0.51 0.00	45.76 0.54 0.00	52.21 0.67 0.00	54.71 0.76 0.00	58.90 0.76 0.00	61.23 0.73 0.00	59.95 0.65 0.00	61.64 0.73 0.00	62.20 0.74 0.00	59.35 0.70 0.00	52.91 0.63 0.00	49.25 0.49 0.00	51.49 0.56 0.00	48.34 0.43 0.00	41.37 0.49 0.00	42.57 0.71 0.00
CLINTON_WT_PWR 323605	40.36 -0.66 0.00	39.38 -0.32 0.00	37.07 -0.22 0.00	34.54 -0.10 0.00	34.70 -0.10 0.00	38.78 0.00 0.00	38.36 -0.39 0.00	41.37 -0.93 0.00	41.84 -0.90 0.00	44.22 -0.99 0.00	49.89 -1.65 0.00	52.18 -1.78 0.00	56.34 -1.80 0.00	58.69 -1.82 0.00	57.46 -1.84 0.00	59.02 -1.89 0.00	59.49 -1.97 0.00	56.71 -1.94 0.00	50.45 -1.83 0.00	47.30 -1.46 0.00	49.40 -1.53 0.00	47.10 -0.81 0.00	40.10 -0.78 0.00	40.98 -0.88 0.00
CLINTON__LFGE 323618	40.69 -0.33 0.00	39.62 -0.08 0.00	37.26 -0.04 0.00	34.75 0.10 0.00	34.91 0.10 0.00	39.09 0.31 0.00	38.63 -0.12 0.00	41.63 -0.68 0.00	42.09 -0.64 0.00	44.49 -0.72 0.00	50.20 -1.34 0.00	52.50 -1.46 0.00	56.69 -1.45 0.00	59.05 -1.45 0.00	57.82 -1.48 0.00	59.39 -1.52 0.00	59.86 -1.60 0.00	57.07 -1.58 0.00	50.76 -1.52 0.00	47.54 -1.22 0.00	49.76 -1.17 0.00	47.48 -0.43 0.00	40.39 -0.49 0.00	41.28 -0.59 0.00
COLONIE_LFGE__ 323577	42.53 1.52 0.00	40.85 1.15 0.00	38.12 0.82 0.00	35.37 0.73 0.00	35.54 0.73 0.00	39.67 0.89 0.00	39.98 1.24 0.00	43.95 1.65 0.00	44.32 1.58 0.00	46.98 1.76 0.00	53.55 2.01 0.00	56.22 2.27 0.00	60.52 2.38 0.00	63.40 2.54 -0.35	63.36 2.73 -1.33	65.32 2.86 -1.55	66.23 2.95 -1.82	61.96 2.76 -0.55	54.79 2.51 0.00	51.00 2.24 0.00	53.68 2.75 0.00	50.02 2.11 0.00	42.35 1.47 0.00	43.49 1.63 0.00
CORNELL____ 23752	40.93 -0.08 0.00	39.70 0.00 0.00	37.52 0.22 0.00	34.92 0.28 0.00	35.09 0.28 0.00	38.63 -0.16 0.00	38.74 0.00 0.00	42.26 -0.04 0.00	42.86 0.13 0.00	45.35 0.14 0.00	51.79 0.26 0.00	54.28 0.32 0.00	58.43 0.29 0.00	60.75 0.24 0.00	59.48 0.18 0.00	61.09 0.18 0.00	61.70 0.25 0.00	58.83 0.18 0.00	52.44 0.16 0.00	48.76 0.00 0.00	51.03 0.10 0.00	47.86 -0.05 0.00	40.88 0.00 0.00	41.90 0.04 0.00
COXSACKIE__GT 23611	44.05 3.04 0.00	42.12 2.42 0.00	39.27 1.98 0.00	36.38 1.73 0.00	36.58 1.78 0.00	40.95 2.17 0.00	41.34 2.60 0.00	46.74 4.44 0.00	47.35 4.62 0.00	50.19 4.97 0.00	57.82 6.29 0.00	60.59 6.64 0.00	65.70 7.56 0.00	70.28 7.93 -1.84	74.23 7.95 -6.98	77.19 8.16 -8.12	79.32 8.30 -9.56	69.35 7.80 -2.90	59.02 6.74 0.00	54.86 6.10 0.00	57.35 6.42 0.00	53.33 5.41 0.00	45.13 4.25 0.00	45.17 3.31 0.00
CRESCENT__HYD 24018	42.53 1.52 0.00	40.85 1.15 0.00	38.12 0.82 0.00	35.37 0.73 0.00	35.54 0.73 0.00	39.67 0.89 0.00	39.98 1.24 0.00	43.95 1.65 0.00	44.32 1.58 0.00	46.98 1.76 0.00	53.55 2.01 0.00	56.22 2.27 0.00	60.52 2.38 0.00	63.40 2.54 -0.35	63.36 2.73 -1.33	65.32 2.86 -1.55	66.23 2.95 -1.82	61.96 2.76 -0.55	54.79 2.51 0.00	51.00 2.24 0.00	53.68 2.75 0.00	50.02 2.11 0.00	42.35 1.47 0.00	43.49 1.63 0.00
CRUCIBLE_METL_DRP 24180	41.55 0.53 0.00	40.14 0.44 0.00	37.67 0.37 0.00	34.99 0.35 0.00	35.15 0.35 0.00	39.13 0.35 0.00	39.21 0.46 0.00	42.77 0.47 0.00	43.25 0.51 0.00	45.76 0.54 0.00	52.21 0.67 0.00	54.71 0.76 0.00	58.90 0.76 0.00	61.23 0.73 0.00	59.95 0.65 0.00	61.64 0.73 0.00	62.20 0.74 0.00	59.35 0.70 0.00	52.91 0.63 0.00	49.25 0.49 0.00	51.49 0.56 0.00	48.34 0.43 0.00	41.37 0.49 0.00	42.57 0.71 0.00
DANC__LFGE 323619	43.27 2.26 0.00	41.81 2.10 0.00	39.12 1.83 0.00	36.34 1.70 0.00	36.51 1.71 0.00	40.88 2.09 0.00	41.07 2.32 0.00	44.93 2.62 0.00	45.64 2.91 0.00	48.38 3.16 0.00	55.09 3.56 0.00	57.79 3.83 0.00	61.80 3.66 0.00	64.56 4.05 0.00	63.16 3.85 0.00	65.05 4.14 0.00	65.70 4.24 0.00	62.46 3.81 0.00	55.52 3.24 0.00	51.83 3.07 0.00	54.24 3.31 0.00	51.17 3.26 0.00	43.54 2.66 0.00	44.33 2.47 0.00
DANSKAMMER__1 23586	44.22 3.20 0.00	42.12 2.42 0.00	39.27 1.98 0.00	36.27 1.63 0.00	36.41 1.60 0.00	40.76 1.98 0.00	41.22 2.48 0.00	46.28 3.98 0.00	46.54 3.80 0.00	49.06 3.84 0.00	56.53 5.00 0.00	59.14 5.18 0.00	64.07 5.93 0.00	70.83 6.17 -4.16	81.15 6.11 -15.74	85.50 6.27 -18.32	89.41 6.39 -21.56	71.30 6.10 -6.55	57.61 5.33 0.00	53.64 4.88 0.00	55.87 4.94 0.00	52.03 4.12 0.00	44.56 3.68 0.00	45.04 3.18 0.00
DANSKAMMER__2 23589	44.22 3.20 0.00	42.12 2.42 0.00	39.27 1.98 0.00	36.27 1.63 0.00	36.41 1.60 0.00	40.76 1.98 0.00	41.22 2.48 0.00	46.28 3.98 0.00	46.54 3.80 0.00	49.06 3.84 0.00	56.53 5.00 0.00	59.14 5.18 0.00	64.07 5.93 0.00	70.83 6.17 -4.16	81.15 6.11 -15.74	85.50 6.27 -18.32	89.41 6.39 -21.56	71.30 6.10 -6.55	57.61 5.33 0.00	53.64 4.88 0.00	55.87 4.94 0.00	52.03 4.12 0.00	44.56 3.68 0.00	45.04 3.18 0.00
DANSKAMMER__3 23590	44.22 3.20 0.00	42.12 2.42 0.00	39.27 1.98 0.00	36.27 1.63 0.00	36.41 1.60 0.00	40.76 1.98 0.00	41.22 2.48 0.00	46.28 3.98 0.00	46.54 3.80 0.00	49.06 3.84 0.00	56.53 5.00 0.00	59.14 5.18 0.00	64.07 5.93 0.00	70.83 6.17 -4.16	81.15 6.11 -15.74	85.50 6.27 -18.32	89.41 6.39 -21.56	71.30 6.10 -6.55	57.61 5.33 0.00	53.64 4.88 0.00	55.87 4.94 0.00	52.03 4.12 0.00	44.56 3.68 0.00	45.04 3.18 0.00
DANSKAMMER__4 23591	44.22 3.20 0.00	42.12 2.42 0.00	39.27 1.98 0.00	36.27 1.63 0.00	36.41 1.60 0.00	40.76 1.98 0.00	41.22 2.48 0.00	46.28 3.98 0.00	46.54 3.80 0.00	49.06 3.84 0.00	56.53 5.00 0.00	59.14 5.18 0.00	64.07 5.93 0.00	70.83 6.17 -4.16	81.15 6.11 -15.74	85.50 6.27 -18.32	89.41 6.39 -21.56	71.30 6.10 -6.55	57.61 5.33 0.00	53.64 4.88 0.00	55.87 4.94 0.00	52.03 4.12 0.00	44.56 3.68 0.00	45.04 3.18 0.00
DANSKAMMER__DIESEL 23592	44.22 3.20 0.00	42.12 2.42 0.00	39.27 1.98 0.00	36.27 1.63 0.00	36.41 1.60 0.00	40.76 1.98 0.00	41.22 2.48 0.00	46.28 3.98 0.00	46.54 3.80 0.00	49.06 3.84 0.00	56.53 5.00 0.00	59.14 5.18 0.00	64.07 5.93 0.00	70.83 6.17 -4.16	81.15 6.11 -15.74	85.50 6.27 -18.32	89.41 6.39 -21.56	71.30 6.10 -6.55	57.61 5.33 0.00	53.64 4.88 0.00	55.87 4.94 0.00	52.03 4.12 0.00	44.56 3.68 0.00	45.04 3.18 0.00
DASHVILLE__HYD 23610	43.15 2.13 0.00	41.05 1.35 0.00	38.30 1.01 0.00	35.30 0.66 0.00	35.43 0.63 0.00	39.60 0.81 0.00	40.14 1.39 0.00	44.97 2.67 0.00	45.55 2.82 0.00	48.29 3.07 0.00	55.86 4.33 0.00	58.44 4.48 0.00	63.31 5.17 0.00	68.44 5.26 -2.67	74.57 5.16 -10.11	78.03 5.36 -11.76	80.71 5.41 -13.84	67.96 5.10 -4.20	56.77 4.50 0.00	52.91 4.14 0.00	55.05 4.13 0.00	51.26 3.35 0.00	43.58 2.70 0.00	44.00 2.13 0.00
DELAWARE__LFGE 323621	42.41 1.39 0.00	40.73 1.03 0.00	38.15 0.86 0.00	35.37 0.73 0.00	35.54 0.73 0.00	39.67 0.89 0.00	39.87 1.12 0.00	44.08 1.78 0.00	44.36 1.62 0.00	46.89 1.67 0.00	53.80 2.27 0.00	56.28 2.32 0.00	60.70 2.56 0.00	63.34 2.60 -0.23	62.73 2.55 -0.88	64.55 2.62 -1.02	65.36 2.70 -1.20	61.65 2.64 -0.37	54.53 2.25 0.00	50.81 2.05 0.00	53.02 2.09 0.00	49.64 1.72 0.00	42.27 1.39 0.00	42.99 1.13 0.00

DOGLEVILLE___HYD 23807	42.74 1.72 0.00	41.25 1.55 0.00	38.71 1.42 0.00	35.96 1.32 0.00	36.16 1.36 0.00	40.26 1.47 0.00	40.33 1.59 0.00	44.16 1.86 0.00	44.57 1.84 0.00	47.11 1.90 0.00	53.75 2.22 0.00	56.28 2.32 0.00	60.52 2.38 0.00	62.99 2.48 0.00	61.73 2.43 0.00	63.41 2.50 0.00	64.10 2.64 0.00	61.17 2.52 0.00	54.53 2.25 0.00	50.81 2.05 0.00	53.07 2.14 0.00	49.83 1.92 0.00	42.47 1.59 0.00	43.45 1.59 0.00
DUNKIRK___1 23563	38.47 -2.54 0.00	37.40 -2.30 0.00	35.32 -1.98 0.00	32.95 -1.70 0.00	33.14 -1.67 0.00	36.26 -2.52 0.00	36.38 -2.36 0.00	39.00 -3.30 0.00	39.23 -3.50 0.00	41.10 -4.11 0.00	46.90 -4.64 0.00	49.05 -4.91 0.00	52.33 -5.81 0.00	54.03 -6.47 0.00	52.90 -6.40 0.00	54.21 -6.70 0.00	54.70 -6.76 0.00	52.55 -6.10 0.00	47.26 -5.02 0.00	44.23 -4.53 0.00	45.94 -4.99 0.00	43.22 -4.70 0.00	37.61 -3.27 0.00	38.76 -3.10 0.00
DUNKIRK___2 23564	38.47 -2.54 0.00	37.40 -2.30 0.00	35.32 -1.98 0.00	32.95 -1.70 0.00	33.14 -1.67 0.00	36.26 -2.52 0.00	36.38 -2.36 0.00	39.00 -3.30 0.00	39.23 -3.50 0.00	41.10 -4.11 0.00	46.90 -4.64 0.00	49.05 -4.91 0.00	52.33 -5.81 0.00	54.03 -6.47 0.00	52.90 -6.40 0.00	54.21 -6.70 0.00	54.70 -6.76 0.00	52.55 -6.10 0.00	47.26 -5.02 0.00	44.23 -4.53 0.00	45.94 -4.99 0.00	43.22 -4.70 0.00	37.61 -3.27 0.00	38.76 -3.10 0.00
DUNKIRK___3 23565	38.84 -2.17 0.00	37.72 -1.99 0.00	35.54 -1.75 0.00	33.15 -1.49 0.00	33.34 -1.46 0.00	36.53 -2.25 0.00	36.61 -2.13 0.00	39.38 -2.92 0.00	39.66 -3.08 0.00	41.55 -3.66 0.00	47.46 -4.07 0.00	49.64 -4.32 0.00	52.91 -5.23 0.00	54.64 -5.87 0.00	53.43 -5.87 0.00	54.76 -6.15 0.00	55.31 -6.15 0.00	53.14 -5.51 0.00	47.84 -4.44 0.00	44.71 -4.05 0.00	46.45 -4.48 0.00	43.74 -4.17 0.00	38.06 -2.82 0.00	39.22 -2.64 0.00
DUNKIRK___4 23566	38.84 -2.17 0.00	37.72 -1.99 0.00	35.54 -1.75 0.00	33.15 -1.49 0.00	33.34 -1.46 0.00	36.53 -2.25 0.00	36.61 -2.13 0.00	39.38 -2.92 0.00	39.66 -3.08 0.00	41.55 -3.66 0.00	47.46 -4.07 0.00	49.64 -4.32 0.00	52.91 -5.23 0.00	54.64 -5.87 0.00	53.43 -5.87 0.00	54.76 -6.15 0.00	55.31 -6.15 0.00	53.14 -5.51 0.00	47.84 -4.44 0.00	44.71 -4.05 0.00	46.45 -4.48 0.00	43.74 -4.17 0.00	38.06 -2.82 0.00	39.22 -2.64 0.00
EAST HAMPTON___GT 23717	54.65 7.96 -5.68	50.90 6.67 -4.52	46.43 5.74 -3.39	39.53 4.88 0.00	39.37 4.56 0.00	43.90 5.12 0.00	44.67 5.93 0.00	54.36 9.14 -2.92	58.51 10.38 -5.39	64.78 11.71 -7.85	95.52 15.15 -28.84	109.31 16.19 -39.17	129.13 17.85 -53.14	144.10 18.70 -64.89	143.99 18.44 -66.24	145.37 19.06 -65.40	148.77 19.30 -68.02	137.11 18.06 -60.40	104.21 15.84 -36.09	91.21 14.24 -28.21	88.72 14.46 -23.33	75.52 13.03 -14.57	62.79 9.69 -12.22	56.87 8.16 -6.85
EAST RIVER___6 23660	44.22 3.20 0.00	42.04 2.34 0.00	39.16 1.86 0.00	36.10 1.46 0.00	36.20 1.39 0.00	40.53 1.75 0.00	41.15 2.40 0.00	46.36 4.06 0.00	47.09 4.36 0.00	49.92 4.70 0.00	57.67 6.13 0.00	60.16 6.21 0.00	65.12 6.98 0.00	73.12 7.26 -5.35	86.57 7.00 -20.27	91.74 7.25 -23.58	96.53 7.31 -27.76	74.12 7.04 -8.43	58.60 6.33 0.00	54.68 5.90 -0.02	56.79 5.86 0.00	52.94 5.03 0.00	44.93 4.05 0.00	45.08 3.22 0.00
EAST RIVER___7 23524	44.22 3.20 0.00	42.04 2.34 0.00	39.16 1.86 0.00	36.10 1.46 0.00	36.20 1.39 0.00	40.53 1.75 0.00	41.15 2.40 0.00	46.36 4.06 0.00	47.09 4.36 0.00	49.92 4.70 0.00	57.67 6.13 0.00	60.16 6.21 0.00	65.12 6.98 0.00	73.12 7.26 -5.35	86.57 7.00 -20.27	91.74 7.25 -23.58	96.53 7.31 -27.76	74.12 7.04 -8.43	58.60 6.33 0.00	54.68 5.90 -0.02	56.79 5.86 0.00	52.94 5.03 0.00	44.93 4.05 0.00	45.08 3.22 0.00
EAST_HAMPTON___DIESEL 23722	54.65 7.96 -5.68	50.90 6.67 -4.52	46.43 5.74 -3.39	39.53 4.88 0.00	39.37 4.56 0.00	43.90 5.12 0.00	44.67 5.93 0.00	54.36 9.14 -2.92	58.51 10.38 -5.39	64.78 11.71 -7.85	95.52 15.15 -28.84	109.31 16.19 -39.17	129.13 17.85 -53.14	144.10 18.70 -64.89	143.99 18.44 -66.24	145.37 19.06 -65.40	148.77 19.30 -68.02	137.11 18.06 -60.40	104.21 15.84 -36.09	91.21 14.24 -28.21	88.72 14.46 -23.33	75.52 13.03 -14.57	62.79 9.69 -12.22	56.87 8.16 -6.85
EAST_RIVER___1 323558	44.26 3.24 0.00	42.08 2.38 0.00	39.20 1.90 0.00	36.13 1.49 0.00	36.27 1.46 0.00	40.57 1.78 0.00	41.19 2.44 0.00	46.36 4.06 0.00	47.09 4.36 0.00	49.92 4.70 0.00	57.67 6.13 0.00	60.16 6.21 0.00	65.12 6.98 0.00	73.12 7.26 -5.35	86.69 7.12 -20.27	91.80 7.31 -23.58	96.59 7.37 -27.76	74.12 7.04 -8.43	58.66 6.38 0.00	54.68 5.90 -0.02	56.84 5.91 0.00	52.99 5.08 0.00	44.97 4.09 0.00	45.13 3.27 0.00
EAST_RIVER___2 323559	44.22 3.20 0.00	42.04 2.34 0.00	39.16 1.86 0.00	36.10 1.46 0.00	36.20 1.39 0.00	40.53 1.75 0.00	41.15 2.40 0.00	46.36 4.06 0.00	47.09 4.36 0.00	49.92 4.70 0.00	57.67 6.13 0.00	60.16 6.21 0.00	65.12 6.98 0.00	73.12 7.26 -5.35	86.57 7.00 -20.27	91.74 7.25 -23.58	96.53 7.31 -27.76	74.12 7.04 -8.43	58.60 6.33 0.00	54.68 5.90 -0.02	56.79 5.86 0.00	52.94 5.03 0.00	44.93 4.05 0.00	45.08 3.22 0.00
EAST___DELAWARE_HYD 23607	41.96 0.94 0.00	40.10 0.40 0.00	37.45 0.15 0.00	34.61 -0.03 0.00	34.74 -0.07 0.00	38.74 -0.04 0.00	38.98 0.23 0.00	43.53 1.23 0.00	44.14 1.41 0.00	46.80 1.58 0.00	54.06 2.53 0.00	56.60 2.64 0.00	61.28 3.14 0.00	66.68 3.33 -2.84	73.38 3.32 -10.76	76.84 3.41 -12.52	79.82 3.63 -14.74	66.70 3.58 -4.48	55.42 3.14 0.00	51.64 2.88 0.00	53.83 2.90 0.00	50.21 2.30 0.00	42.56 1.68 0.00	42.87 1.00 0.00
ELEC_TRO_TEK 24086	50.34 3.65 -5.68	47.09 2.86 -4.53	43.08 2.39 -3.39	36.51 1.87 0.00	36.55 1.74 0.00	40.88 2.09 0.00	41.46 2.71 0.00	49.58 4.36 -2.92	52.74 4.62 -5.39	58.00 4.93 -7.85	86.81 6.44 -28.84	99.65 6.53 -39.17	118.55 7.27 -53.14	132.90 7.50 -64.89	132.96 7.41 -66.24	133.92 7.61 -65.40	137.16 7.68 -68.02	126.44 7.39 -60.40	95.06 6.69 -36.09	83.22 6.24 -28.21	80.57 6.32 -23.33	67.95 5.46 -14.57	57.40 4.29 -12.22	52.35 3.60 -6.89
ELLENBURG_WT_PWR 323604	40.36 -0.66 0.00	39.38 -0.32 0.00	37.07 -0.22 0.00	34.54 -0.10 0.00	34.70 -0.10 0.00	38.78 0.00 0.00	38.36 -0.39 0.00	41.37 -0.93 0.00	41.84 -0.90 0.00	44.22 -0.99 0.00	49.89 -1.65 0.00	52.18 -1.78 0.00	56.34 -1.80 0.00	58.69 -1.82 0.00	57.46 -1.84 0.00	59.02 -1.89 0.00	59.49 -1.97 0.00	56.71 -1.94 0.00	50.45 -1.83 0.00	47.30 -1.46 0.00	49.40 -1.53 0.00	47.10 -0.81 0.00	40.10 -0.78 0.00	40.98 -0.88 0.00
EMPIRE_CC_1 323656	41.67 0.66 0.00	40.02 0.32 0.00	37.41 0.11 0.00	34.71 0.07 0.00	34.88 0.07 0.00	38.86 0.08 0.00	39.13 0.39 0.00	43.11 0.80 0.00	43.46 0.73 0.00	45.98 0.77 0.00	52.62 1.08 0.00	55.20 1.24 0.00	59.48 1.34 0.00	61.90 1.39 0.00	60.78 1.48 0.00	62.43 1.52 0.00	63.06 1.60 0.00	60.12 1.47 0.00	53.64 1.36 0.00	49.93 1.17 0.00	52.36 1.43 0.00	48.77 0.86 0.00	41.53 0.65 0.00	42.53 0.67 0.00
EMPIRE_CC_2 323658	41.67 0.66 0.00	40.02 0.32 0.00	37.41 0.11 0.00	34.71 0.07 0.00	34.88 0.07 0.00	38.86 0.08 0.00	39.13 0.39 0.00	43.11 0.80 0.00	43.46 0.73 0.00	45.98 0.77 0.00	52.62 1.08 0.00	55.20 1.24 0.00	59.48 1.34 0.00	61.90 1.39 0.00	60.78 1.48 0.00	62.43 1.52 0.00	63.06 1.60 0.00	60.12 1.47 0.00	53.64 1.36 0.00	49.93 1.17 0.00	52.36 1.43 0.00	48.77 0.86 0.00	41.53 0.65 0.00	42.53 0.67 0.00

E_CANADA_CAP_HY 24051	43.40 2.38 0.00	41.57 1.87 0.00	38.75 1.45 0.00	35.86 1.21 0.00	36.09 1.29 0.00	40.76 1.98 0.00	41.11 2.36 0.00	45.39 3.09 0.00	45.94 3.21 0.00	48.70 3.48 0.00	55.61 4.07 0.00	58.27 4.32 0.00	62.85 4.71 0.00	65.43 4.72 -0.20	64.57 4.51 -0.76	66.42 4.63 -0.88	67.35 4.86 -1.04	64.54 5.57 -0.32	55.78 3.50 0.00	51.83 3.07 0.00	54.55 3.62 0.00	50.88 2.97 0.00	42.84 1.96 0.00	43.70 1.84 0.00
E_CANADA_MHWK_HY 24050	42.74 1.72 0.00	41.25 1.55 0.00	38.71 1.42 0.00	35.96 1.32 0.00	36.16 1.36 0.00	40.26 1.47 0.00	40.33 1.59 0.00	44.16 1.86 0.00	44.57 1.84 0.00	47.11 1.90 0.00	53.75 2.22 0.00	56.28 2.32 0.00	60.52 2.38 0.00	62.99 2.48 0.00	61.73 2.43 0.00	63.41 2.50 0.00	64.10 2.64 0.00	61.17 2.52 0.00	54.53 2.25 0.00	50.81 2.05 0.00	53.07 2.14 0.00	49.83 1.92 0.00	42.47 1.59 0.00	43.45 1.59 0.00
E_FISHKILL___LBMP 23776	43.56 2.54 0.00	41.57 1.87 0.00	38.75 1.45 0.00	35.79 1.14 0.00	35.92 1.11 0.00	40.18 1.40 0.00	40.64 1.90 0.00	45.52 3.22 0.00	46.07 3.33 0.00	48.79 3.57 0.00	56.33 4.79 0.00	58.81 4.86 0.00	63.66 5.52 0.00	71.58 5.69 -5.39	85.33 5.63 -20.40	90.43 5.79 -23.73	95.29 5.90 -27.93	72.76 5.63 -8.48	57.30 5.02 0.00	53.39 4.63 0.00	55.61 4.69 0.00	51.84 3.93 0.00	43.99 3.11 0.00	44.41 2.55 0.00
FAR ROCKAWAY___4 23548	51.21 4.51 -5.68	47.85 3.61 -4.53	43.75 3.06 -3.40	37.14 2.49 -0.01	37.14 2.33 -0.01	41.54 2.75 -0.01	42.16 3.41 -0.01	50.43 5.20 -2.92	53.38 5.26 -5.39	58.63 5.56 -7.85	86.97 6.60 -28.84	99.65 6.53 -39.17	118.55 7.27 -53.14	132.96 7.56 -64.89	133.02 7.47 -66.24	133.98 7.67 -65.40	137.28 7.81 -68.02	126.44 7.39 -60.40	95.11 6.74 -36.09	83.31 6.34 -28.21	80.72 6.47 -23.33	68.04 5.56 -14.57	58.05 4.95 -12.22	53.59 4.52 -7.20
FARRAGUT___LBMP 323566	44.22 3.20 0.00	42.04 2.34 0.00	39.12 1.83 0.00	36.10 1.46 0.00	36.20 1.39 0.00	40.53 1.75 0.00	41.15 2.40 0.00	46.32 4.02 0.00	47.05 4.32 0.00	49.83 4.61 0.00	57.56 6.03 0.00	60.05 6.10 0.00	65.00 6.86 0.00	72.94 7.08 -5.35	86.51 6.94 -20.27	91.68 7.19 -23.58	96.47 7.25 -27.76	74.00 6.92 -8.43	58.55 6.27 0.00	54.58 5.80 -0.02	56.74 5.81 0.00	52.89 4.98 0.00	44.93 4.05 0.00	45.08 3.22 0.00
FENNER___WINDPWR 24204	42.16 1.15 0.00	40.69 0.99 0.00	38.19 0.90 0.00	35.48 0.83 0.00	35.64 0.84 0.00	39.71 0.93 0.00	39.83 1.08 0.00	43.61 1.31 0.00	44.19 1.45 0.00	46.75 1.54 0.00	53.44 1.91 0.00	56.01 2.05 0.00	60.23 2.09 0.00	62.68 2.18 0.00	61.38 2.08 0.00	63.10 2.19 0.00	63.67 2.21 0.00	60.70 2.05 0.00	54.06 1.78 0.00	50.32 1.56 0.00	52.66 1.73 0.00	49.40 1.49 0.00	42.15 1.27 0.00	43.12 1.26 0.00
FIBERTEK___ENERGY 23856	41.55 0.53 0.00	40.14 0.44 0.00	37.67 0.37 0.00	34.99 0.35 0.00	35.15 0.35 0.00	39.13 0.35 0.00	39.21 0.46 0.00	42.77 0.47 0.00	43.25 0.51 0.00	45.76 0.54 0.00	52.21 0.67 0.00	54.71 0.76 0.00	58.90 0.76 0.00	61.23 0.73 0.00	59.95 0.65 0.00	61.64 0.73 0.00	62.20 0.74 0.00	59.35 0.70 0.00	52.91 0.63 0.00	49.25 0.49 0.00	51.49 0.56 0.00	48.34 0.43 0.00	41.37 0.49 0.00	42.57 0.71 0.00
FITZPATRICK____ 23598	40.65 -0.37 0.00	39.27 -0.44 0.00	36.85 -0.45 0.00	34.23 -0.42 0.00	34.39 -0.42 0.00	38.28 -0.50 0.00	38.32 -0.43 0.00	41.71 -0.59 0.00	42.14 -0.60 0.00	44.58 -0.63 0.00	50.81 -0.72 0.00	53.26 -0.70 0.00	57.27 -0.87 0.00	59.60 -0.91 0.00	58.41 -0.89 0.00	59.93 -0.97 0.00	60.47 -0.98 0.00	57.77 -0.88 0.00	51.49 -0.78 0.00	48.03 -0.73 0.00	50.17 -0.76 0.00	47.14 -0.77 0.00	40.39 -0.49 0.00	41.65 -0.21 0.00
FORT ORANGE____ 23900	41.88 0.86 0.00	40.14 0.44 0.00	37.52 0.22 0.00	34.89 0.24 0.00	35.02 0.21 0.00	39.01 0.23 0.00	39.29 0.54 0.00	43.45 1.14 0.00	43.85 1.11 0.00	46.21 0.99 0.00	52.98 1.44 0.00	55.52 1.56 0.00	59.77 1.63 0.00	62.83 1.75 -0.56	63.34 1.90 -2.14	65.41 2.01 -2.49	66.42 2.03 -2.93	61.47 1.94 -0.89	54.06 1.78 0.00	50.27 1.51 0.00	52.71 1.78 0.00	49.11 1.20 0.00	41.94 1.06 0.00	42.82 0.96 0.00
FORT_DRUM_COGEN 23780	43.23 2.21 0.00	41.77 2.06 0.00	39.09 1.79 0.00	36.31 1.66 0.00	36.48 1.67 0.00	40.84 2.06 0.00	41.03 2.29 0.00	44.88 2.58 0.00	45.60 2.86 0.00	48.29 3.07 0.00	55.04 3.50 0.00	57.68 3.72 0.00	61.74 3.60 0.00	64.50 3.99 0.00	63.10 3.80 0.00	64.99 4.08 0.00	65.58 4.12 0.00	62.40 3.75 0.00	55.47 3.19 0.00	51.74 2.97 0.00	54.19 3.26 0.00	51.12 3.21 0.00	43.46 2.58 0.00	44.29 2.43 0.00
FPL_FAR_ROCK_GT1 24212	51.21 4.51 -5.68	47.85 3.61 -4.53	43.75 3.06 -3.40	37.14 2.49 -0.01	37.14 2.33 -0.01	41.54 2.75 -0.01	42.16 3.41 -0.01	50.43 5.20 -2.92	53.38 5.26 -5.39	58.63 5.56 -7.85	86.97 6.60 -28.84	99.65 6.53 -39.17	118.55 7.27 -53.14	132.96 7.56 -64.89	133.02 7.47 -66.24	133.98 7.67 -65.40	137.28 7.81 -68.02	126.44 7.39 -60.40	95.11 6.74 -36.09	83.31 6.34 -28.21	80.72 6.47 -23.33	68.04 5.56 -14.57	58.05 4.95 -12.22	53.59 4.52 -7.20
FPL_FAR_ROCK_GT2 23815	51.21 4.51 -5.68	47.85 3.61 -4.53	43.75 3.06 -3.40	37.14 2.49 -0.01	37.14 2.33 -0.01	41.54 2.75 -0.01	42.16 3.41 -0.01	50.43 5.20 -2.92	53.38 5.26 -5.39	58.63 5.56 -7.85	86.97 6.60 -28.84	99.65 6.53 -39.17	118.55 7.27 -53.14	132.96 7.56 -64.89	133.02 7.47 -66.24	133.98 7.67 -65.40	137.28 7.81 -68.02	126.44 7.39 -60.40	95.11 6.74 -36.09	83.31 6.34 -28.21	80.72 6.47 -23.33	68.04 5.56 -14.57	58.05 4.95 -12.22	53.59 4.52 -7.20
FRANKLIN_FALL_HYD 24054	40.57 -0.45 0.00	39.54 -0.16 0.00	37.18 -0.11 0.00	34.68 0.03 0.00	34.84 0.03 0.00	39.01 0.23 0.00	38.59 -0.15 0.00	41.58 -0.72 0.00	42.01 -0.73 0.00	44.36 -0.86 0.00	49.89 -1.65 0.00	52.12 -1.83 0.00	56.28 -1.86 0.00	58.69 -1.82 0.00	57.46 -1.84 0.00	59.02 -1.89 0.00	59.49 -1.97 0.00	56.71 -1.94 0.00	50.40 -1.88 0.00	47.35 -1.41 0.00	49.50 -1.43 0.00	47.38 -0.53 0.00	40.35 -0.53 0.00	41.19 -0.67 0.00
FREEPORT_EQUS_GT1 23764	50.84 4.14 -5.68	47.52 3.30 -4.53	43.45 2.76 -3.39	36.86 2.22 0.00	36.90 2.09 0.00	41.26 2.48 0.00	41.88 3.14 0.00	50.09 4.86 -2.92	53.30 5.17 -5.39	58.40 5.34 -7.85	87.18 6.80 -28.84	100.03 6.91 -39.17	119.01 7.73 -53.14	133.39 7.99 -64.89	133.43 7.89 -66.24	134.41 8.10 -65.40	137.71 8.24 -68.02	126.97 7.92 -60.40	95.48 7.11 -36.09	83.61 6.63 -28.21	80.98 6.72 -23.33	68.33 5.85 -14.57	57.97 4.86 -12.22	52.89 4.10 -6.93
FULTON COGEN____ 23766	41.39 0.37 0.00	39.98 0.28 0.00	37.48 0.19 0.00	34.82 0.17 0.00	34.98 0.17 0.00	38.98 0.19 0.00	39.05 0.31 0.00	42.60 0.30 0.00	43.03 0.30 0.00	45.58 0.36 0.00	52.00 0.46 0.00	54.44 0.49 0.00	58.60 0.47 0.00	60.93 0.42 0.00	59.72 0.42 0.00	61.33 0.43 0.00	61.89 0.43 0.00	59.06 0.41 0.00	52.64 0.37 0.00	49.05 0.29 0.00	51.29 0.36 0.00	48.15 0.24 0.00	41.21 0.33 0.00	42.45 0.59 0.00
FULTON___LFGE 323630	46.27 5.25 0.00	44.19 4.49 0.00	41.06 3.77 0.00	37.93 3.29 0.00	38.25 3.45 0.00	43.51 4.73 0.00	43.94 5.19 0.00	48.39 6.09 0.00	49.02 6.28 0.00	52.00 6.78 0.00	59.27 7.73 0.00	62.16 8.20 0.00	67.09 8.95 0.00	70.08 9.38 -0.20	69.61 9.55 -0.76	71.66 9.87 -0.88	72.76 10.26 -1.04	69.46 10.50 -0.32	59.23 6.95 0.00	54.95 6.19 0.00	58.16 7.23 0.00	54.19 6.28 0.00	45.30 4.42 0.00	46.34 4.48 0.00

Freeport___CT2 23818	50.84 4.14 -5.68	47.52 3.30 -4.53	43.45 2.76 -3.39	36.86 2.22 0.00	36.90 2.09 0.00	41.26 2.48 0.00	41.88 3.14 0.00	50.09 4.86 -2.92	53.30 5.17 -5.39	58.40 5.34 -7.85	87.18 6.80 -28.84	100.03 6.91 -39.17	119.01 7.73 -53.14	133.39 7.99 -64.89	133.43 7.89 -66.24	134.41 8.10 -65.40	137.71 8.24 -68.02	126.97 7.92 -60.40	95.48 7.11 -36.09	83.61 6.63 -28.21	80.98 6.72 -23.33	68.33 5.85 -14.57	57.97 4.86 -12.22	52.89 4.10 -6.93
G.F.CEMENT___DRP 24184	43.35 2.34 0.00	41.61 1.91 0.00	38.53 1.23 0.00	35.68 1.04 0.00	35.99 1.18 0.00	40.41 1.63 0.00	40.76 2.01 0.00	44.63 2.33 0.00	45.00 2.26 0.00	47.88 2.67 0.00	53.80 2.27 0.00	56.49 2.54 0.00	60.58 2.44 0.00	63.75 2.66 -0.58	64.30 2.79 -2.21	66.41 2.92 -2.57	67.56 3.07 -3.03	62.39 2.82 -0.92	55.26 2.98 0.00	51.74 2.97 0.00	54.80 3.87 0.00	51.17 3.26 0.00	43.01 2.13 0.00	44.33 2.47 0.00
GARDENVILLE___LBMP 24039	39.95 -1.07 0.00	38.71 -0.99 0.00	36.33 -0.97 0.00	33.92 -0.73 0.00	34.11 -0.70 0.00	37.46 -1.32 0.00	37.51 -1.24 0.00	40.44 -1.86 0.00	40.64 -2.09 0.00	42.64 -2.58 0.00	48.49 -3.04 0.00	50.83 -3.13 0.00	54.07 -4.07 0.00	55.73 -4.78 0.00	54.56 -4.74 0.00	55.85 -5.06 0.00	56.11 -5.35 0.00	54.02 -4.63 0.00	48.83 -3.45 0.00	45.64 -3.12 0.00	47.42 -3.51 0.00	44.65 -3.26 0.00	39.12 -1.76 0.00	40.52 -1.34 0.00
GENERAL___MILLS 23808	40.07 -0.94 0.00	38.79 -0.91 0.00	36.44 -0.86 0.00	34.02 -0.62 0.00	34.21 -0.59 0.00	37.54 -1.24 0.00	37.62 -1.12 0.00	40.57 -1.73 0.00	40.77 -1.97 0.00	42.82 -2.40 0.00	48.65 -2.89 0.00	51.04 -2.91 0.00	54.24 -3.90 0.00	55.97 -4.54 0.00	54.80 -4.51 0.00	56.04 -4.87 0.00	56.30 -5.16 0.00	54.25 -4.40 0.00	49.04 -3.24 0.00	45.84 -2.93 0.00	47.62 -3.31 0.00	44.80 -3.11 0.00	39.25 -1.64 0.00	40.69 -1.17 0.00
GE_PLASTICS___DRP 24183	41.39 0.37 0.00	39.74 0.04 0.00	37.22 -0.07 0.00	34.57 -0.07 0.00	34.70 -0.10 0.00	38.67 -0.12 0.00	38.86 0.12 0.00	42.90 0.59 0.00	43.29 0.56 0.00	45.85 0.63 0.00	52.51 0.98 0.00	55.04 1.08 0.00	59.36 1.22 0.00	61.78 1.27 0.00	60.67 1.36 0.00	62.37 1.46 0.00	62.93 1.47 0.00	60.06 1.41 0.00	53.53 1.25 0.00	49.83 1.07 0.00	52.15 1.22 0.00	48.68 0.77 0.00	41.49 0.61 0.00	42.49 0.63 0.00
GILBOA___1 23756	42.16 1.15 0.00	40.46 0.75 0.00	38.01 0.71 0.00	35.23 0.59 0.00	35.36 0.56 0.00	39.44 0.66 0.00	39.56 0.81 0.00	43.78 1.48 0.00	44.19 1.45 0.00	46.75 1.54 0.00	53.65 2.11 0.00	56.17 2.21 0.00	60.58 2.44 0.00	62.04 2.54 1.01	58.02 2.55 3.83	59.07 2.62 4.46	58.91 2.70 5.25	59.64 2.58 1.59	54.58 2.30 0.00	50.81 2.05 0.00	53.12 2.19 0.00	49.64 1.72 0.00	42.23 1.35 0.00	42.99 1.13 0.00
GILBOA___2 23757	42.16 1.15 0.00	40.46 0.75 0.00	38.01 0.71 0.00	35.23 0.59 0.00	35.36 0.56 0.00	39.44 0.66 0.00	39.56 0.81 0.00	43.78 1.48 0.00	44.19 1.45 0.00	46.75 1.54 0.00	53.65 2.11 0.00	56.17 2.21 0.00	60.58 2.44 0.00	62.04 2.54 1.01	58.02 2.55 3.83	59.07 2.62 4.46	58.91 2.70 5.25	59.64 2.58 1.59	54.58 2.30 0.00	50.81 2.05 0.00	53.12 2.19 0.00	49.64 1.72 0.00	42.23 1.35 0.00	42.99 1.13 0.00
GILBOA___3 23758	42.16 1.15 0.00	40.46 0.75 0.00	38.01 0.71 0.00	35.23 0.59 0.00	35.36 0.56 0.00	39.44 0.66 0.00	39.56 0.81 0.00	43.78 1.48 0.00	44.19 1.45 0.00	46.75 1.54 0.00	53.65 2.11 0.00	56.17 2.21 0.00	60.58 2.44 0.00	62.04 2.54 1.01	58.02 2.55 3.83	59.07 2.62 4.46	58.91 2.70 5.25	59.64 2.58 1.59	54.58 2.30 0.00	50.81 2.05 0.00	53.12 2.19 0.00	49.64 1.72 0.00	42.23 1.35 0.00	42.99 1.13 0.00
GILBOA___4 23759	42.16 1.15 0.00	40.46 0.75 0.00	38.01 0.71 0.00	35.23 0.59 0.00	35.36 0.56 0.00	39.44 0.66 0.00	39.56 0.81 0.00	43.78 1.48 0.00	44.19 1.45 0.00	46.75 1.54 0.00	53.65 2.11 0.00	56.17 2.21 0.00	60.58 2.44 0.00	62.04 2.54 1.01	58.02 2.55 3.83	59.07 2.62 4.46	58.91 2.70 5.25	59.64 2.58 1.59	54.58 2.30 0.00	50.81 2.05 0.00	53.12 2.19 0.00	49.64 1.72 0.00	42.23 1.35 0.00	42.99 1.13 0.00
GILBOA___ 23599	42.16 1.15 0.00	40.46 0.75 0.00	38.01 0.71 0.00	35.23 0.59 0.00	35.36 0.56 0.00	39.44 0.66 0.00	39.56 0.81 0.00	43.78 1.48 0.00	44.19 1.45 0.00	46.75 1.54 0.00	53.65 2.11 0.00	56.17 2.21 0.00	60.58 2.44 0.00	62.04 2.54 1.01	58.02 2.55 3.83	59.07 2.62 4.46	58.91 2.70 5.25	59.64 2.58 1.59	54.58 2.30 0.00	50.81 2.05 0.00	53.12 2.19 0.00	49.64 1.72 0.00	42.23 1.35 0.00	42.99 1.13 0.00
GINNA___ 23603	39.95 -1.07 0.00	38.55 -1.15 0.00	36.14 -1.16 0.00	33.57 -1.07 0.00	33.80 -1.01 0.00	37.58 -1.20 0.00	37.58 -1.16 0.00	41.03 -1.27 0.00	41.32 -1.41 0.00	43.68 -1.54 0.00	49.58 -1.96 0.00	52.01 -1.94 0.00	55.58 -2.56 0.00	57.96 -2.54 0.00	56.69 -2.61 0.00	58.11 -2.80 0.00	58.63 -2.83 0.00	56.13 -2.52 0.00	50.19 -2.09 0.00	46.66 -2.10 0.00	48.69 -2.24 0.00	45.76 -2.16 0.00	39.41 -1.47 0.00	40.61 -1.26 0.00
GLEN PARK___ 23778	43.48 2.46 0.00	41.97 2.26 0.00	39.31 2.01 0.00	36.48 1.84 0.00	36.65 1.84 0.00	41.07 2.29 0.00	41.26 2.52 0.00	45.18 2.88 0.00	45.90 3.16 0.00	48.65 3.44 0.00	55.45 3.92 0.00	58.17 4.21 0.00	62.21 4.07 0.00	64.98 4.48 0.00	63.57 4.27 0.00	65.48 4.57 0.00	66.13 4.67 0.00	62.87 4.22 0.00	55.94 3.66 0.00	52.17 3.41 0.00	54.60 3.67 0.00	51.50 3.59 0.00	43.74 2.86 0.00	44.58 2.72 0.00
GLENWOOD_IC_1_G5 23712	50.18 3.49 -5.68	46.89 2.66 -4.53	42.85 2.16 -3.39	36.34 1.70 0.00	36.44 1.64 0.00	40.76 1.98 0.00	41.34 2.60 0.00	49.45 4.23 -2.92	52.61 4.49 -5.39	57.77 4.70 -7.85	86.20 5.82 -28.84	99.00 5.88 -39.17	117.91 6.63 -53.14	132.30 6.90 -64.89	132.36 6.82 -66.24	133.31 7.00 -65.40	136.61 7.13 -68.02	125.79 6.74 -60.40	94.38 6.01 -36.09	82.53 5.56 -28.21	79.86 5.60 -23.33	67.28 4.79 -14.57	57.28 4.17 -12.22	52.32 3.56 -6.90
GLENWOOD_IC_2_G1 23688	50.06 3.36 -5.68	46.77 2.54 -4.52	42.78 2.09 -3.39	36.31 1.66 0.00	36.37 1.57 0.00	40.68 1.90 0.00	41.26 2.52 0.00	49.33 4.10 -2.92	52.49 4.36 -5.39	57.77 4.70 -7.85	86.51 6.13 -28.84	99.33 6.21 -39.17	118.26 6.98 -53.14	132.60 7.20 -64.89	132.66 7.12 -66.24	133.62 7.31 -65.40	136.91 7.44 -68.02	126.15 7.10 -60.40	94.74 6.38 -36.09	82.87 5.90 -28.21	80.21 5.96 -23.33	67.61 5.13 -14.57	57.19 4.09 -12.22	52.12 3.39 -6.87
GLENWOOD_IC_3_G1 23689	50.06 3.36 -5.68	46.77 2.54 -4.52	42.78 2.09 -3.39	36.31 1.66 0.00	36.37 1.57 0.00	40.68 1.90 0.00	41.26 2.52 0.00	49.33 4.10 -2.92	52.49 4.36 -5.39	57.77 4.70 -7.85	86.51 6.13 -28.84	99.33 6.21 -39.17	118.26 6.98 -53.14	132.60 7.20 -64.89	132.66 7.12 -66.24	133.62 7.31 -65.40	136.91 7.44 -68.02	126.15 7.10 -60.40	94.74 6.38 -36.09	82.87 5.90 -28.21	80.21 5.96 -23.33	67.61 5.13 -14.57	57.19 4.09 -12.22	52.12 3.39 -6.87
GLENWOOD___4 23550	50.18 3.49 -5.68	46.89 2.66 -4.53	42.85 2.16 -3.39	36.34 1.70 0.00	36.44 1.64 0.00	40.76 1.98 0.00	41.34 2.60 0.00	49.45 4.23 -2.92	52.61 4.49 -5.39	57.77 4.70 -7.85	86.30 5.93 -28.84	99.11 5.99 -39.17	118.02 6.74 -53.14	132.42 7.02 -64.89	132.48 6.94 -66.24	133.43 7.13 -65.40	136.73 7.25 -68.02	125.91 6.86 -60.40	94.48 6.12 -36.09	82.63 5.66 -28.21	79.96 5.70 -23.33	67.37 4.89 -14.57	57.28 4.17 -12.22	52.32 3.56 -6.90

GLENWOOD___5 23614	50.18 3.49 -5.68	46.89 2.66 -4.53	42.85 2.16 -3.39	36.34 1.70 0.00	36.44 1.64 0.00	40.76 1.98 0.00	41.34 2.60 0.00	49.45 4.23 -2.92	52.61 4.49 -5.39	57.77 4.70 -7.85	86.30 5.93 -28.84	99.11 5.99 -39.17	118.02 6.74 -53.14	132.42 7.02 -64.89	132.48 6.94 -66.24	133.43 7.13 -65.40	136.73 7.25 -68.02	125.91 6.86 -60.40	94.48 6.12 -36.09	82.63 5.66 -28.21	79.96 5.70 -23.33	67.37 4.89 -14.57	57.28 4.17 -12.22	52.32 3.56 -6.90
GLOBAL GREEN_PORT_GT1 23814	55.47 8.78 -5.68	51.73 7.50 -4.52	47.25 6.56 -3.39	40.26 5.61 0.00	40.10 5.29 0.00	44.72 5.93 0.00	45.45 6.70 0.00	55.25 10.03 -2.92	59.32 11.20 -5.39	65.50 12.43 -7.85	96.35 15.98 -28.84	110.06 16.94 -39.17	129.88 18.60 -53.14	144.88 19.48 -64.89	144.70 19.15 -66.24	146.04 19.73 -65.40	149.45 19.97 -68.02	137.76 18.71 -60.40	104.83 16.47 -36.09	91.85 14.87 -28.21	89.48 15.23 -23.33	76.23 13.75 -14.57	63.45 10.34 -12.22	57.54 8.83 -6.85
GOETHSLN___LBMP 323567	48.61 2.99 -4.60	44.70 2.14 -2.85	38.94 1.64 0.00	35.89 1.25 0.00	36.02 1.22 0.00	40.33 1.55 0.00	42.18 2.21 -1.23	48.38 3.81 -2.27	49.12 4.10 -2.28	49.76 4.34 -0.21	58.33 5.77 -1.02	59.75 5.77 -0.02	60.08 6.51 4.57	62.81 6.72 4.42	62.76 6.58 3.12	65.25 6.82 2.48	65.06 6.88 3.28	62.92 6.57 2.30	58.99 6.06 -0.65	56.73 5.66 -2.32	57.89 5.55 -1.41	55.56 4.79 -2.86	48.81 3.92 -4.00	48.70 3.06 -3.78
GOODYEAR_LAKE_HYD 323669	42.82 1.80 0.00	41.09 1.39 0.00	38.49 1.19 0.00	35.65 1.00 0.00	35.82 1.01 0.00	40.10 1.32 0.00	40.33 1.59 0.00	44.63 2.33 0.00	45.00 2.26 0.00	47.61 2.40 0.00	54.63 3.09 0.00	57.19 3.24 0.00	61.57 3.43 0.00	64.30 3.57 -0.23	63.60 3.44 -0.86	65.50 3.59 -1.00	66.32 3.69 -1.18	62.70 3.69 -0.36	55.26 2.98 0.00	51.39 2.63 0.00	53.73 2.80 0.00	50.26 2.35 0.00	42.68 1.80 0.00	43.37 1.51 0.00
GOUDEY___7 23579	41.55 0.53 0.00	39.94 0.24 0.00	37.48 0.19 0.00	34.82 0.17 0.00	34.98 0.17 0.00	38.90 0.12 0.00	39.05 0.31 0.00	42.90 0.59 0.00	43.50 0.77 0.00	45.89 0.68 0.00	52.62 1.08 0.00	55.09 1.13 0.00	59.24 1.10 0.00	61.53 1.03 0.00	60.25 0.95 0.00	61.88 0.97 0.00	62.50 1.04 0.00	59.71 1.06 0.00	53.27 0.99 0.00	49.64 0.88 0.00	51.79 0.87 0.00	48.58 0.67 0.00	41.49 0.61 0.00	42.32 0.46 0.00
GOUDEY___8 23580	41.51 0.49 0.00	39.90 0.20 0.00	37.45 0.15 0.00	34.78 0.14 0.00	34.95 0.14 0.00	38.86 0.08 0.00	39.02 0.27 0.00	42.85 0.55 0.00	43.46 0.73 0.00	45.85 0.63 0.00	52.57 1.03 0.00	54.98 1.03 0.00	59.19 1.05 0.00	61.47 0.97 0.00	60.19 0.89 0.00	61.82 0.91 0.00	62.44 0.98 0.00	59.65 1.00 0.00	53.22 0.94 0.00	49.59 0.83 0.00	51.74 0.81 0.00	48.49 0.57 0.00	41.45 0.57 0.00	42.28 0.42 0.00
GOWANUS_GT1_1 24077	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
GOWANUS_GT1_2 24078	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
GOWANUS_GT1_3 24079	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
GOWANUS_GT1_4 24080	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
GOWANUS_GT1_5 24084	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
GOWANUS_GT1_6 24111	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
GOWANUS_GT1_7 24112	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
GOWANUS_GT1_8 24113	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
GOWANUS_GT2_1 24114	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
GOWANUS_GT2_2 24115	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73

GOWANUS_GT2_3 24116	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
GOWANUS_GT2_4 24117	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
GOWANUS_GT2_5 24118	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
GOWANUS_GT2_6 24119	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
GOWANUS_GT2_7 24120	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
GOWANUS_GT2_8 24121	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
GOWANUS_GT3_1 24122	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
GOWANUS_GT3_2 24123	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
GOWANUS_GT3_3 24124	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
GOWANUS_GT3_4 24125	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
GOWANUS_GT3_5 24126	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
GOWANUS_GT3_6 24127	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
GOWANUS_GT3_7 24128	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
GOWANUS_GT3_8 24129	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
GOWANUS_GT4_1 24130	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
GOWANUS_GT4_2 24131	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73

GOWANUS_GT4_3 24132	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
GOWANUS_GT4_4 24133	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
GOWANUS_GT4_5 24134	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
GOWANUS_GT4_6 24135	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
GOWANUS_GT4_7 24136	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
GOWANUS_GT4_8 24137	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
GREENIDGE___3 23582	41.71 0.70 0.00	40.18 0.48 0.00	37.71 0.41 0.00	35.09 0.45 0.00	35.26 0.45 0.00	39.21 0.43 0.00	39.40 0.66 0.00	43.06 0.76 0.00	43.63 0.90 0.00	45.98 0.77 0.00	52.51 0.98 0.00	54.98 1.03 0.00	59.01 0.87 0.00	61.23 0.73 0.00	59.90 0.59 0.00	61.52 0.61 0.00	62.07 0.61 0.00	59.35 0.70 0.00	53.01 0.73 0.00	49.35 0.59 0.00	51.54 0.61 0.00	48.39 0.48 0.00	41.49 0.61 0.00	42.53 0.67 0.00
GREENIDGE___4 23583	41.71 0.70 0.00	40.18 0.48 0.00	37.71 0.41 0.00	35.09 0.45 0.00	35.26 0.45 0.00	39.21 0.43 0.00	39.40 0.66 0.00	43.06 0.76 0.00	43.63 0.90 0.00	45.98 0.77 0.00	52.51 0.98 0.00	54.98 1.03 0.00	59.01 0.87 0.00	61.23 0.73 0.00	59.90 0.59 0.00	61.52 0.61 0.00	62.07 0.61 0.00	59.35 0.70 0.00	53.01 0.73 0.00	49.35 0.59 0.00	51.54 0.61 0.00	48.39 0.48 0.00	41.49 0.61 0.00	42.53 0.67 0.00
GROVEVILLE___HYD 323602	44.34 3.32 0.00	42.24 2.54 0.00	39.35 2.05 0.00	36.31 1.66 0.00	36.48 1.67 0.00	40.84 2.06 0.00	41.30 2.56 0.00	46.45 4.15 0.00	46.79 4.06 0.00	49.37 4.16 0.00	57.00 5.46 0.00	59.57 5.61 0.00	64.53 6.40 0.00	71.42 6.66 -4.26	82.02 6.58 -16.13	86.50 6.82 -18.77	90.44 6.88 -22.10	71.93 6.57 -6.71	58.03 5.75 0.00	54.03 5.27 0.00	56.28 5.35 0.00	52.41 4.50 0.00	44.76 3.88 0.00	45.17 3.31 0.00
HAMPSHIRE___PAPER_HYD 323593	41.51 0.49 0.00	40.26 0.56 0.00	37.82 0.52 0.00	35.16 0.52 0.00	35.36 0.56 0.00	39.56 0.78 0.00	39.44 0.70 0.00	42.90 0.59 0.00	43.20 0.47 0.00	45.67 0.45 0.00	51.54 0.00 0.00	53.85 -0.11 0.00	57.73 -0.41 0.00	60.32 -0.18 0.00	59.07 -0.24 0.00	60.79 -0.12 0.00	61.34 -0.12 0.00	58.36 -0.29 0.00	51.81 -0.47 0.00	48.71 -0.05 0.00	50.83 -0.10 0.00	48.53 0.62 0.00	41.53 0.65 0.00	42.36 0.50 0.00
HARDSCRABBLE_WT_PWR 323673	42.49 1.48 0.00	41.05 1.35 0.00	38.49 1.19 0.00	35.75 1.11 0.00	35.96 1.15 0.00	40.02 1.24 0.00	40.10 1.36 0.00	43.91 1.61 0.00	44.32 1.58 0.00	46.84 1.63 0.00	53.44 1.91 0.00	55.95 2.00 0.00	60.17 2.03 0.00	62.62 2.12 0.00	61.38 2.08 0.00	63.04 2.13 0.00	63.67 2.21 0.00	60.76 2.11 0.00	54.16 1.88 0.00	50.47 1.71 0.00	52.76 1.83 0.00	49.49 1.58 0.00	42.19 1.31 0.00	43.16 1.30 0.00
HARZA MOOSE___RIVER 24016	42.49 1.48 0.00	41.01 1.31 0.00	38.45 1.16 0.00	35.72 1.07 0.00	35.89 1.08 0.00	40.10 1.32 0.00	40.22 1.47 0.00	44.04 1.73 0.00	44.61 1.88 0.00	47.25 2.03 0.00	53.91 2.37 0.00	56.49 2.54 0.00	60.52 2.38 0.00	63.17 2.66 0.00	61.85 2.55 0.00	63.65 2.74 0.00	64.22 2.77 0.00	61.17 2.52 0.00	54.42 2.14 0.00	50.71 1.95 0.00	53.07 2.14 0.00	50.02 2.11 0.00	42.56 1.68 0.00	43.41 1.55 0.00
HEMPSTEAD___ 23647	50.34 3.65 -5.68	47.05 2.82 -4.53	43.00 2.31 -3.39	36.48 1.84 0.00	36.51 1.71 0.00	40.84 2.06 0.00	41.46 2.71 0.00	49.66 4.44 -2.92	52.83 4.70 -5.39	58.04 4.97 -7.85	86.76 6.39 -28.84	99.60 6.47 -39.17	118.55 7.27 -53.14	132.90 7.50 -64.89	132.96 7.41 -66.24	133.92 7.61 -65.40	137.22 7.74 -68.02	126.44 7.39 -60.40	94.95 6.59 -36.09	83.07 6.10 -28.21	80.47 6.21 -23.33	67.80 5.32 -14.57	57.44 4.33 -12.22	52.40 3.64 -6.90
HICKLING___1 23621	42.08 1.07 0.00	40.50 0.79 0.00	38.01 0.71 0.00	35.34 0.69 0.00	35.50 0.70 0.00	39.56 0.78 0.00	39.75 1.01 0.00	43.57 1.27 0.00	44.19 1.45 0.00	46.44 1.22 0.00	53.29 1.75 0.00	55.68 1.73 0.00	59.77 1.63 0.00	61.96 1.45 0.00	60.61 1.30 0.00	62.31 1.40 0.00	62.99 1.54 0.00	60.17 1.52 0.00	53.69 1.41 0.00	49.98 1.22 0.00	52.15 1.22 0.00	48.97 1.05 0.00	41.94 1.06 0.00	42.78 0.92 0.00
HICKLING___2 23622	42.08 1.07 0.00	40.50 0.79 0.00	38.01 0.71 0.00	35.34 0.69 0.00	35.50 0.70 0.00	39.56 0.78 0.00	39.75 1.01 0.00	43.57 1.27 0.00	44.19 1.45 0.00	46.44 1.22 0.00	53.29 1.75 0.00	55.68 1.73 0.00	59.77 1.63 0.00	61.96 1.45 0.00	60.61 1.30 0.00	62.31 1.40 0.00	62.99 1.54 0.00	60.17 1.52 0.00	53.69 1.41 0.00	49.98 1.22 0.00	52.15 1.22 0.00	48.97 1.05 0.00	41.94 1.06 0.00	42.78 0.92 0.00
HIGH FALLS___HY 23754	45.32 4.31 0.00	43.16 3.45 0.00	40.17 2.87 0.00	37.03 2.39 0.00	37.24 2.44 0.00	41.65 2.87 0.00	42.15 3.41 0.00	47.97 5.67 0.00	48.16 5.43 0.00	50.96 5.74 0.00	58.85 7.32 0.00	61.67 7.72 0.00	67.03 8.90 0.00	72.12 9.08 -2.54	78.64 9.73 -9.61	82.08 9.99 -11.18	84.94 10.32 -13.16	72.44 9.79 -4.00	60.75 8.47 0.00	56.37 7.61 0.00	58.92 8.00 0.00	55.00 7.09 0.00	46.69 5.81 0.00	46.30 4.44 0.00

HILLBURN___GT 23639	44.01 2.99 0.00	41.85 2.14 0.00	38.98 1.68 0.00	35.96 1.32 0.00	36.13 1.32 0.00	40.41 1.63 0.00	40.91 2.17 0.00	46.11 3.81 0.00	46.88 4.15 0.00	49.60 4.39 0.00	57.41 5.88 0.00	59.95 5.99 0.00	64.94 6.80 0.00	72.27 7.08 -4.69	84.06 7.00 -17.76	88.82 7.25 -20.66	93.22 7.44 -24.32	73.07 7.04 -7.39	58.50 6.22 0.00	54.47 5.70 0.00	56.74 5.81 0.00	52.89 4.98 0.00	44.76 3.88 0.00	44.83 2.97 0.00
HISHELDN_WT_PWR 323625	40.32 -0.70 0.00	38.99 -0.71 0.00	36.59 -0.71 0.00	34.16 -0.49 0.00	34.35 -0.45 0.00	37.77 -1.01 0.00	37.85 -0.89 0.00	40.95 -1.35 0.00	41.24 -1.50 0.00	43.22 -1.99 0.00	49.22 -2.32 0.00	51.58 -2.37 0.00	54.94 -3.20 0.00	56.69 -3.81 0.00	55.51 -3.80 0.00	56.83 -4.08 0.00	57.16 -4.30 0.00	54.95 -3.69 0.00	49.56 -2.72 0.00	46.32 -2.44 0.00	48.18 -2.75 0.00	45.37 -2.54 0.00	39.61 -1.27 0.00	40.94 -0.92 0.00
HOLTSVILLE_IC_1 23690	50.47 3.77 -5.68	47.20 2.98 -4.52	43.19 2.50 -3.39	36.58 1.94 0.00	36.55 1.74 0.00	40.91 2.13 0.00	41.53 2.79 0.00	49.83 4.61 -2.92	53.26 5.13 -5.39	58.54 5.47 -7.85	87.38 7.01 -28.84	100.41 7.28 -39.17	119.42 8.14 -53.14	133.69 8.29 -64.89	133.67 8.12 -66.24	134.59 8.28 -65.40	137.83 8.36 -68.02	127.26 8.21 -60.40	95.68 7.32 -36.09	83.65 6.68 -28.21	81.08 6.82 -23.33	68.57 6.08 -14.57	57.68 4.58 -12.22	52.35 3.64 -6.85
HOLTSVILLE_IC_10 23699	51.04 4.35 -5.68	47.68 3.45 -4.52	43.63 2.95 -3.39	37.00 2.36 0.00	36.96 2.16 0.00	41.34 2.56 0.00	42.00 3.25 0.00	50.51 5.29 -2.92	53.98 5.85 -5.39	59.31 6.24 -7.85	88.31 7.94 -28.84	101.43 8.31 -39.17	120.52 9.24 -53.14	134.84 9.44 -64.89	134.80 9.25 -66.24	135.75 9.44 -65.40	138.94 9.46 -68.02	128.32 9.27 -60.40	96.57 8.21 -36.09	84.48 7.51 -28.21	81.95 7.69 -23.33	69.38 6.90 -14.57	58.34 5.23 -12.22	52.89 4.19 -6.85
HOLTSVILLE_IC_2 23691	50.47 3.77 -5.68	47.20 2.98 -4.52	43.19 2.50 -3.39	36.58 1.94 0.00	36.55 1.74 0.00	40.91 2.13 0.00	41.53 2.79 0.00	49.83 4.61 -2.92	53.26 5.13 -5.39	58.54 5.47 -7.85	87.38 7.01 -28.84	100.41 7.28 -39.17	119.42 8.14 -53.14	133.69 8.29 -64.89	133.67 8.12 -66.24	134.59 8.28 -65.40	137.83 8.36 -68.02	127.26 8.21 -60.40	95.68 7.32 -36.09	83.65 6.68 -28.21	81.08 6.82 -23.33	68.57 6.08 -14.57	57.68 4.58 -12.22	52.35 3.64 -6.85
HOLTSVILLE_IC_3 23692	50.47 3.77 -5.68	47.20 2.98 -4.52	43.19 2.50 -3.39	36.58 1.94 0.00	36.55 1.74 0.00	40.91 2.13 0.00	41.53 2.79 0.00	49.83 4.61 -2.92	53.26 5.13 -5.39	58.54 5.47 -7.85	87.38 7.01 -28.84	100.41 7.28 -39.17	119.42 8.14 -53.14	133.69 8.29 -64.89	133.67 8.12 -66.24	134.59 8.28 -65.40	137.83 8.36 -68.02	127.26 8.21 -60.40	95.68 7.32 -36.09	83.65 6.68 -28.21	81.08 6.82 -23.33	68.57 6.08 -14.57	57.68 4.58 -12.22	52.35 3.64 -6.85
HOLTSVILLE_IC_4 23693	50.47 3.77 -5.68	47.20 2.98 -4.52	43.19 2.50 -3.39	36.58 1.94 0.00	36.55 1.74 0.00	40.91 2.13 0.00	41.53 2.79 0.00	49.83 4.61 -2.92	53.26 5.13 -5.39	58.54 5.47 -7.85	87.38 7.01 -28.84	100.41 7.28 -39.17	119.42 8.14 -53.14	133.69 8.29 -64.89	133.67 8.12 -66.24	134.59 8.28 -65.40	137.83 8.36 -68.02	127.26 8.21 -60.40	95.68 7.32 -36.09	83.65 6.68 -28.21	81.08 6.82 -23.33	68.57 6.08 -14.57	57.68 4.58 -12.22	52.35 3.64 -6.85
HOLTSVILLE_IC_5 23694	50.47 3.77 -5.68	47.20 2.98 -4.52	43.19 2.50 -3.39	36.58 1.94 0.00	36.55 1.74 0.00	40.91 2.13 0.00	41.53 2.79 0.00	49.83 4.61 -2.92	53.26 5.13 -5.39	58.54 5.47 -7.85	87.38 7.01 -28.84	100.41 7.28 -39.17	119.42 8.14 -53.14	133.69 8.29 -64.89	133.67 8.12 -66.24	134.59 8.28 -65.40	137.83 8.36 -68.02	127.26 8.21 -60.40	95.68 7.32 -36.09	83.65 6.68 -28.21	81.08 6.82 -23.33	68.57 6.08 -14.57	57.68 4.58 -12.22	52.35 3.64 -6.85
HOLTSVILLE_IC_6 23695	51.04 4.35 -5.68	47.68 3.45 -4.52	43.63 2.95 -3.39	37.00 2.36 0.00	36.96 2.16 0.00	41.34 2.56 0.00	42.00 3.25 0.00	50.51 5.29 -2.92	53.98 5.85 -5.39	59.31 6.24 -7.85	88.31 7.94 -28.84	101.43 8.31 -39.17	120.52 9.24 -53.14	134.84 9.44 -64.89	134.80 9.25 -66.24	135.75 9.44 -65.40	138.94 9.46 -68.02	128.32 9.27 -60.40	96.57 8.21 -36.09	84.48 7.51 -28.21	81.95 7.69 -23.33	69.38 6.90 -14.57	58.34 5.23 -12.22	52.89 4.19 -6.85
HOLTSVILLE_IC_7 23696	51.04 4.35 -5.68	47.68 3.45 -4.52	43.63 2.95 -3.39	37.00 2.36 0.00	36.96 2.16 0.00	41.34 2.56 0.00	42.00 3.25 0.00	50.51 5.29 -2.92	53.98 5.85 -5.39	59.31 6.24 -7.85	88.31 7.94 -28.84	101.43 8.31 -39.17	120.52 9.24 -53.14	134.84 9.44 -64.89	134.80 9.25 -66.24	135.75 9.44 -65.40	138.94 9.46 -68.02	128.32 9.27 -60.40	96.57 8.21 -36.09	84.48 7.51 -28.21	81.95 7.69 -23.33	69.38 6.90 -14.57	58.34 5.23 -12.22	52.89 4.19 -6.85
HOLTSVILLE_IC_8 23697	51.04 4.35 -5.68	47.68 3.45 -4.52	43.63 2.95 -3.39	37.00 2.36 0.00	36.96 2.16 0.00	41.34 2.56 0.00	42.00 3.25 0.00	50.51 5.29 -2.92	53.98 5.85 -5.39	59.31 6.24 -7.85	88.31 7.94 -28.84	101.43 8.31 -39.17	120.52 9.24 -53.14	134.84 9.44 -64.89	134.80 9.25 -66.24	135.75 9.44 -65.40	138.94 9.46 -68.02	128.32 9.27 -60.40	96.57 8.21 -36.09	84.48 7.51 -28.21	81.95 7.69 -23.33	69.38 6.90 -14.57	58.34 5.23 -12.22	52.89 4.19 -6.85
HOLTSVILLE_IC_9 23698	51.04 4.35 -5.68	47.68 3.45 -4.52	43.63 2.95 -3.39	37.00 2.36 0.00	36.96 2.16 0.00	41.34 2.56 0.00	42.00 3.25 0.00	50.51 5.29 -2.92	53.98 5.85 -5.39	59.31 6.24 -7.85	88.31 7.94 -28.84	101.43 8.31 -39.17	120.52 9.24 -53.14	134.84 9.44 -64.89	134.80 9.25 -66.24	135.75 9.44 -65.40	138.94 9.46 -68.02	128.32 9.27 -60.40	96.57 8.21 -36.09	84.48 7.51 -28.21	81.95 7.69 -23.33	69.38 6.90 -14.57	58.34 5.23 -12.22	52.89 4.19 -6.85
HQ_GEN_CEDARS 23644	40.11 -0.90 0.00	39.19 -0.52 0.00	36.85 -0.45 0.00	34.33 -0.31 0.00	34.53 -0.28 0.00	38.59 -0.19 0.00	38.16 -0.58 0.00	41.16 -1.14 0.00	41.45 -1.28 0.00	43.81 -1.40 0.00	48.65 -2.89 0.00	50.83 -3.13 0.00	54.83 -3.31 0.00	57.18 -3.33 0.00	55.98 -3.32 0.00	57.56 -3.35 0.00	58.02 -3.44 0.00	55.31 -3.34 0.00	49.14 -3.14 0.00	46.81 -1.95 0.00	48.18 -2.75 0.00	46.67 -1.25 0.00	39.86 -1.02 0.00	40.77 -1.09 0.00
HQ_GEN_CEDARS_PROXY 323590	40.11 -0.90 0.00	39.19 -0.52 0.00	36.85 -0.45 0.00	34.33 -0.31 0.00	34.53 -0.28 0.00	38.59 -0.19 0.00	39.65 -0.58 -1.49	39.67 -1.14 1.49	41.45 -1.28 0.00	43.81 -1.40 0.00	48.65 -2.89 0.00	50.83 -3.13 0.00	54.83 -3.31 0.00	57.18 -3.33 0.00	55.98 -3.32 0.00	57.56 -3.35 0.00	58.02 -3.44 0.00	55.31 -3.34 0.00	49.14 -3.14 0.00	46.81 -1.95 0.00	48.18 -2.75 0.00	46.67 -1.25 0.00	39.86 -1.02 0.00	40.77 -1.09 0.00
HQ_GEN_IMPORT 323601	39.65 -0.90 0.46	39.65 -0.52 -0.46	36.92 -0.37 0.00	34.37 -0.28 0.00	34.53 -0.28 0.00	38.47 -0.31 0.00	39.65 -0.58 -1.49	39.65 -1.02 1.64	39.65 -1.03 2.06	40.30 -1.13 3.78	43.57 -1.60 6.37	46.54 -1.73 5.69	49.95 -1.80 6.39	53.80 -1.88 4.83	57.43 -1.84 0.03	59.02 -1.89 0.00	59.55 -1.91 0.00	55.51 -1.88 1.26	46.98 -1.67 3.63	43.99 -1.46 3.31	46.45 -1.58 2.90	42.24 -1.10 4.57	39.65 -0.98 0.25	39.65 -1.00 1.21
HQ_GEN_WHEEL 23651	39.65 -0.90 0.46	39.65 -0.52 -0.46	36.92 -0.37 0.00	34.37 -0.28 0.00	34.53 -0.28 0.00	38.47 -0.31 0.00	39.65 -0.58 -1.49	39.80 -1.02 1.49	41.71 -1.03 0.00	44.08 -1.13 0.00	49.94 -1.60 0.00	46.54 -1.73 5.69	49.95 -1.80 6.39	53.80 -1.88 4.83	57.46 -1.84 0.00	59.02 -1.89 0.00	59.55 -1.91 0.00	55.51 -1.88 1.26	46.98 -1.67 3.63	47.30 -1.46 0.00	46.45 -1.58 2.90	46.81 -1.10 0.00	39.90 -0.98 0.00	40.86 -1.00 0.00

HUDSON AVE_GT_3 23810	44.34 3.32 0.00	42.16 2.46 0.00	39.24 1.94 0.00	36.17 1.52 0.00	36.30 1.50 0.00	40.64 1.86 0.00	41.26 2.52 0.00	46.45 4.15 0.00	47.18 4.44 0.00	50.01 4.79 0.00	57.77 6.24 0.00	60.27 6.31 0.00	65.23 7.09 0.00	73.18 7.32 -5.35	86.75 7.18 -20.27	91.92 7.43 -23.58	96.71 7.50 -27.76	74.23 7.16 -8.43	58.76 6.48 0.00	54.82 6.05 -0.02	56.94 6.01 0.00	53.09 5.17 0.00	45.05 4.17 0.00	45.21 3.35 0.00
HUDSON AVE_GT_4 23540	44.34 3.32 0.00	42.16 2.46 0.00	39.24 1.94 0.00	36.17 1.52 0.00	36.30 1.50 0.00	40.64 1.86 0.00	41.26 2.52 0.00	46.45 4.15 0.00	47.18 4.44 0.00	50.01 4.79 0.00	57.77 6.24 0.00	60.27 6.31 0.00	65.23 7.09 0.00	73.18 7.32 -5.35	86.75 7.18 -20.27	91.92 7.43 -23.58	96.71 7.50 -27.76	74.23 7.16 -8.43	58.76 6.48 0.00	54.82 6.05 -0.02	56.94 6.01 0.00	53.09 5.17 0.00	45.05 4.17 0.00	45.21 3.35 0.00
HUDSON AVE_GT_5 23657	44.34 3.32 0.00	42.16 2.46 0.00	39.24 1.94 0.00	36.17 1.52 0.00	36.30 1.50 0.00	40.64 1.86 0.00	41.26 2.52 0.00	46.45 4.15 0.00	47.18 4.44 0.00	50.01 4.79 0.00	57.77 6.24 0.00	60.27 6.31 0.00	65.23 7.09 0.00	73.18 7.32 -5.35	86.75 7.18 -20.27	91.92 7.43 -23.58	96.71 7.50 -27.76	74.23 7.16 -8.43	58.76 6.48 0.00	54.82 6.05 -0.02	56.94 6.01 0.00	53.09 5.17 0.00	45.05 4.17 0.00	45.21 3.35 0.00
HUDSON_AVE_10 24168	44.22 3.20 0.00	42.00 2.30 0.00	39.09 1.79 0.00	35.99 1.35 0.00	36.13 1.32 0.00	40.45 1.67 0.00	41.07 2.32 0.00	46.28 3.98 0.00	46.92 4.19 0.00	49.65 4.43 0.00	57.36 5.82 0.00	59.95 5.99 0.00	64.88 6.74 0.00	72.88 7.02 -5.35	86.45 6.88 -20.27	91.56 7.07 -23.58	96.41 7.19 -27.76	73.94 6.86 -8.43	58.45 6.17 0.00	54.53 5.75 -0.02	56.68 5.75 0.00	52.80 4.89 0.00	44.89 4.01 0.00	45.08 3.22 0.00
HUNTER MOUNT___DRP 323613	44.05 3.04 0.00	42.12 2.42 0.00	39.27 1.98 0.00	36.38 1.73 0.00	36.58 1.78 0.00	40.95 2.17 0.00	41.34 2.60 0.00	46.74 4.44 0.00	47.35 4.62 0.00	50.19 4.97 0.00	57.82 6.29 0.00	60.59 6.64 0.00	65.70 7.56 0.00	70.28 7.93 -1.84	74.23 7.95 -6.98	77.19 8.16 -8.12	79.32 8.30 -9.56	69.35 7.80 -2.90	59.02 6.74 0.00	54.86 6.10 0.00	57.35 6.42 0.00	53.33 5.41 0.00	45.13 4.25 0.00	45.17 3.31 0.00
HUNTLEY___63 23557	40.61 -0.41 0.00	39.31 -0.40 0.00	36.85 -0.45 0.00	34.40 -0.24 0.00	34.63 -0.17 0.00	38.01 -0.78 0.00	38.05 -0.70 0.00	40.99 -1.31 0.00	41.15 -1.58 0.00	43.22 -1.99 0.00	49.06 -2.47 0.00	51.47 -2.48 0.00	54.71 -3.43 0.00	56.39 -4.11 0.00	55.21 -4.09 0.00	56.40 -4.51 0.00	56.66 -4.79 0.00	54.66 -3.99 0.00	49.46 -2.82 0.00	46.23 -2.54 0.00	48.03 -2.90 0.00	45.23 -2.68 0.00	39.74 -1.14 0.00	41.28 -0.59 0.00
HUNTLEY___64 23558	40.61 -0.41 0.00	39.31 -0.40 0.00	36.85 -0.45 0.00	34.40 -0.24 0.00	34.63 -0.17 0.00	38.01 -0.78 0.00	38.05 -0.70 0.00	40.99 -1.31 0.00	41.15 -1.58 0.00	43.22 -1.99 0.00	49.06 -2.47 0.00	51.47 -2.48 0.00	54.71 -3.43 0.00	56.39 -4.11 0.00	55.21 -4.09 0.00	56.40 -4.51 0.00	56.66 -4.79 0.00	54.66 -3.99 0.00	49.46 -2.82 0.00	46.23 -2.54 0.00	48.03 -2.90 0.00	45.23 -2.68 0.00	39.74 -1.14 0.00	41.28 -0.59 0.00
HUNTLEY___65 23559	40.61 -0.41 0.00	39.31 -0.40 0.00	36.85 -0.45 0.00	34.40 -0.24 0.00	34.63 -0.17 0.00	38.01 -0.78 0.00	38.05 -0.70 0.00	40.99 -1.31 0.00	41.15 -1.58 0.00	43.22 -1.99 0.00	49.06 -2.47 0.00	51.47 -2.48 0.00	54.71 -3.43 0.00	56.39 -4.11 0.00	55.21 -4.09 0.00	56.40 -4.51 0.00	56.66 -4.79 0.00	54.66 -3.99 0.00	49.46 -2.82 0.00	46.23 -2.54 0.00	48.03 -2.90 0.00	45.23 -2.68 0.00	39.74 -1.14 0.00	41.28 -0.59 0.00
HUNTLEY___66 23560	40.61 -0.41 0.00	39.31 -0.40 0.00	36.85 -0.45 0.00	34.40 -0.24 0.00	34.63 -0.17 0.00	38.01 -0.78 0.00	38.05 -0.70 0.00	40.99 -1.31 0.00	41.15 -1.58 0.00	43.22 -1.99 0.00	49.06 -2.47 0.00	51.47 -2.48 0.00	54.71 -3.43 0.00	56.39 -4.11 0.00	55.21 -4.09 0.00	56.40 -4.51 0.00	56.66 -4.79 0.00	54.66 -3.99 0.00	49.46 -2.82 0.00	46.23 -2.54 0.00	48.03 -2.90 0.00	45.23 -2.68 0.00	39.74 -1.14 0.00	41.28 -0.59 0.00
HUNTLEY___67 23561	39.87 -1.15 0.00	38.67 -1.03 0.00	36.29 -1.01 0.00	33.88 -0.76 0.00	34.11 -0.70 0.00	37.39 -1.40 0.00	37.43 -1.32 0.00	40.31 -1.99 0.00	40.43 -2.31 0.00	42.41 -2.80 0.00	48.13 -3.40 0.00	50.50 -3.45 0.00	53.66 -4.48 0.00	55.30 -5.20 0.00	54.20 -5.10 0.00	55.43 -5.48 0.00	55.68 -5.78 0.00	53.66 -4.99 0.00	48.57 -3.71 0.00	45.40 -3.36 0.00	47.16 -3.77 0.00	44.46 -3.45 0.00	39.00 -1.88 0.00	40.44 -1.42 0.00
HUNTLEY___68 23562	39.87 -1.15 0.00	38.67 -1.03 0.00	36.29 -1.01 0.00	33.88 -0.76 0.00	34.11 -0.70 0.00	37.39 -1.40 0.00	37.43 -1.32 0.00	40.31 -1.99 0.00	40.43 -2.31 0.00	42.41 -2.80 0.00	48.13 -3.40 0.00	50.50 -3.45 0.00	53.66 -4.48 0.00	55.30 -5.20 0.00	54.20 -5.10 0.00	55.43 -5.48 0.00	55.68 -5.78 0.00	53.66 -4.99 0.00	48.57 -3.71 0.00	45.40 -3.36 0.00	47.16 -3.77 0.00	44.46 -3.45 0.00	39.00 -1.88 0.00	40.44 -1.42 0.00
HYLAND___LFGE 323620	42.53 1.52 0.00	40.97 1.27 0.00	38.34 1.04 0.00	35.65 1.00 0.00	35.89 1.08 0.00	39.98 1.20 0.00	40.14 1.39 0.00	43.91 1.61 0.00	44.32 1.58 0.00	44.49 -0.72 0.00	48.86 -2.68 0.00	51.26 -2.70 0.00	54.71 -3.43 0.00	57.00 -3.51 0.00	55.68 -3.62 0.00	57.13 -3.78 0.00	57.65 -3.81 0.00	55.25 -3.40 0.00	49.40 -2.88 0.00	45.88 -2.88 0.00	47.92 -3.00 0.00	46.67 -1.25 0.00	42.19 1.31 0.00	43.28 1.42 0.00
INDECK___CORINTH 23802	42.45 1.44 0.00	40.77 1.07 0.00	37.71 0.41 0.00	34.92 0.28 0.00	35.29 0.49 0.00	39.60 0.81 0.00	39.95 1.20 0.00	43.83 1.52 0.00	44.23 1.50 0.00	47.11 1.90 0.00	52.62 1.08 0.00	55.20 1.24 0.00	59.19 1.05 0.00	62.26 1.21 -0.55	62.62 1.25 -2.08	64.67 1.34 -2.42	65.78 1.47 -2.84	60.75 1.23 -0.86	54.06 1.78 0.00	50.81 2.05 0.00	53.83 2.90 0.00	50.31 2.40 0.00	42.27 1.39 0.00	43.49 1.63 0.00
INDECK___ILION 23567	42.00 0.98 0.00	40.54 0.83 0.00	38.04 0.75 0.00	35.34 0.69 0.00	35.54 0.73 0.00	39.56 0.78 0.00	39.64 0.89 0.00	43.40 1.10 0.00	43.85 1.11 0.00	46.39 1.18 0.00	52.93 1.39 0.00	55.47 1.51 0.00	59.71 1.57 0.00	62.08 1.57 0.00	60.84 1.54 0.00	62.49 1.58 0.00	63.12 1.66 0.00	60.17 1.52 0.00	53.69 1.41 0.00	50.03 1.27 0.00	52.25 1.32 0.00	49.06 1.15 0.00	41.82 0.94 0.00	42.78 0.92 0.00
INDECK___OLEAN 23982	41.26 0.25 0.00	39.74 0.04 0.00	37.26 -0.04 0.00	34.75 0.10 0.00	35.02 0.21 0.00	38.70 -0.08 0.00	38.98 0.23 0.00	40.61 -1.69 0.00	41.37 -1.37 0.00	43.50 -1.72 0.00	49.78 -1.75 0.00	52.01 -1.94 0.00	55.46 -2.67 0.00	57.18 -3.33 0.00	55.74 -3.56 0.00	57.01 -3.90 0.00	57.40 -4.06 0.00	55.01 -3.64 0.00	49.35 -2.93 0.00	46.08 -2.68 0.00	48.03 -2.90 0.00	45.08 -2.83 0.00	39.00 -1.88 0.00	41.86 0.00 0.00
INDECK___OSWEGO 23783	41.10 0.08 0.00	39.66 -0.04 0.00	37.22 -0.07 0.00	34.57 -0.07 0.00	34.74 -0.07 0.00	38.70 -0.08 0.00	38.74 0.00 0.00	42.26 -0.04 0.00	42.69 -0.04 0.00	45.21 0.00 0.00	51.54 0.00 0.00	54.01 0.05 0.00	58.08 -0.06 0.00	60.45 -0.06 0.00	59.18 -0.12 0.00	60.85 -0.06 0.00	61.34 -0.12 0.00	58.59 -0.06 0.00	52.23 -0.05 0.00	48.66 -0.10 0.00	50.88 -0.05 0.00	47.77 -0.14 0.00	40.92 0.04 0.00	42.15 0.29 0.00

INDECK____YERKES 23781	40.61 -0.41 0.00	39.31 -0.40 0.00	36.85 -0.45 0.00	34.40 -0.24 0.00	34.63 -0.17 0.00	38.01 -0.78 0.00	38.05 -0.70 0.00	40.99 -1.31 0.00	41.15 -1.58 0.00	43.22 -1.99 0.00	49.06 -2.47 0.00	51.47 -2.48 0.00	54.71 -3.43 0.00	56.39 -4.11 0.00	55.21 -4.09 0.00	56.40 -4.51 0.00	56.66 -4.79 0.00	54.66 -3.99 0.00	49.46 -2.82 0.00	46.23 -2.54 0.00	48.03 -2.90 0.00	45.23 -2.68 0.00	39.74 -1.14 0.00	41.28 -0.59 0.00
INDIAN POINT_GT_1 24139	43.76 2.75 0.00	41.65 1.95 0.00	38.83 1.53 0.00	35.82 1.18 0.00	35.96 1.15 0.00	40.22 1.43 0.00	40.72 1.98 0.00	45.73 3.43 0.00	46.45 3.72 0.00	49.19 3.98 0.00	56.84 5.31 0.00	59.35 5.40 0.00	64.24 6.10 0.00	72.12 6.35 -5.26	85.52 6.29 -19.93	90.55 6.46 -23.19	95.33 6.58 -27.29	73.21 6.28 -8.29	57.82 5.54 0.00	53.88 5.12 0.00	56.17 5.25 0.00	52.32 4.41 0.00	44.36 3.47 0.00	44.58 2.72 0.00
INDIAN POINT_GT_2 23659	43.76 2.75 0.00	41.65 1.95 0.00	38.83 1.53 0.00	35.82 1.18 0.00	35.96 1.15 0.00	40.22 1.43 0.00	40.72 1.98 0.00	45.73 3.43 0.00	46.45 3.72 0.00	49.19 3.98 0.00	56.84 5.31 0.00	59.35 5.40 0.00	64.24 6.10 0.00	72.12 6.35 -5.26	85.52 6.29 -19.93	90.55 6.46 -23.19	95.33 6.58 -27.29	73.21 6.28 -8.29	57.82 5.54 0.00	53.88 5.12 0.00	56.17 5.25 0.00	52.32 4.41 0.00	44.36 3.47 0.00	44.58 2.72 0.00
INDIAN POINT_GT_3 24019	43.76 2.75 0.00	41.65 1.95 0.00	38.83 1.53 0.00	35.82 1.18 0.00	35.96 1.15 0.00	40.22 1.43 0.00	40.72 1.98 0.00	45.73 3.43 0.00	46.45 3.72 0.00	49.19 3.98 0.00	56.84 5.31 0.00	59.35 5.40 0.00	64.24 6.10 0.00	72.12 6.35 -5.26	85.52 6.29 -19.93	90.55 6.46 -23.19	95.33 6.58 -27.29	73.21 6.28 -8.29	57.82 5.54 0.00	53.88 5.12 0.00	56.17 5.25 0.00	52.32 4.41 0.00	44.36 3.47 0.00	44.58 2.72 0.00
INDIAN POINT____2 23530	43.64 2.63 0.00	41.49 1.79 0.00	38.68 1.38 0.00	35.72 1.07 0.00	35.85 1.04 0.00	40.10 1.32 0.00	40.60 1.86 0.00	45.64 3.34 0.00	46.32 3.59 0.00	49.01 3.80 0.00	56.69 5.15 0.00	59.19 5.23 0.00	64.07 5.93 0.00	71.69 6.11 -5.07	84.56 6.05 -19.21	89.47 6.21 -22.35	94.16 6.39 -26.31	72.74 6.10 -7.99	57.66 5.38 0.00	53.73 4.97 0.00	55.97 5.04 0.00	52.18 4.26 0.00	44.23 3.35 0.00	44.46 2.60 0.00
INDIAN POINT____3 23531	43.56 2.54 0.00	41.45 1.75 0.00	38.64 1.34 0.00	35.68 1.04 0.00	35.82 1.01 0.00	40.06 1.28 0.00	40.57 1.82 0.00	45.56 3.26 0.00	46.24 3.50 0.00	48.92 3.71 0.00	56.59 5.05 0.00	59.08 5.13 0.00	63.90 5.76 0.00	71.77 5.99 -5.27	85.21 5.93 -19.98	90.25 6.09 -23.25	95.03 6.21 -27.36	72.88 5.92 -8.31	57.56 5.28 0.00	53.64 4.88 0.00	55.87 4.94 0.00	52.08 4.17 0.00	44.15 3.27 0.00	44.41 2.55 0.00
IP CORINTH____1 23988	43.03 2.01 0.00	41.25 1.55 0.00	38.15 0.86 0.00	35.34 0.69 0.00	35.71 0.90 0.00	40.10 1.32 0.00	40.45 1.70 0.00	44.38 2.07 0.00	44.79 2.05 0.00	47.66 2.44 0.00	53.03 1.49 0.00	55.52 1.56 0.00	59.48 1.34 0.00	62.51 1.45 -0.55	62.86 1.48 -2.08	64.97 1.64 -2.42	66.09 1.78 -2.84	61.10 1.58 -0.86	54.58 2.30 0.00	51.39 2.63 0.00	54.60 3.67 0.00	51.03 3.11 0.00	42.84 1.96 0.00	44.08 2.22 0.00
IP____TICONDEROGA 23804	44.09 3.08 0.00	42.36 2.66 0.00	39.39 2.09 0.00	36.41 1.77 0.00	36.69 1.88 0.00	41.15 2.37 0.00	41.61 2.87 0.00	45.35 3.05 0.00	45.60 2.86 0.00	48.56 3.35 0.00	54.99 3.45 0.00	57.84 3.88 0.00	61.92 3.78 0.00	65.33 3.81 -1.01	66.99 3.85 -3.83	69.39 4.02 -4.46	70.95 4.24 -5.25	64.23 3.99 -1.59	56.20 3.92 0.00	52.42 3.66 0.00	55.56 4.63 0.00	51.50 3.59 0.00	43.42 2.53 0.00	45.00 3.14 0.00
JARVIS____ 23743	41.30 0.29 0.00	39.90 0.20 0.00	37.45 0.15 0.00	34.78 0.14 0.00	34.95 0.14 0.00	38.94 0.16 0.00	38.94 0.19 0.00	42.64 0.34 0.00	43.08 0.34 0.00	45.62 0.41 0.00	52.05 0.52 0.00	54.55 0.59 0.00	58.72 0.58 0.00	61.11 0.61 0.00	59.90 0.59 0.00	61.52 0.61 0.00	62.07 0.61 0.00	59.24 0.59 0.00	52.80 0.52 0.00	49.20 0.44 0.00	51.39 0.46 0.00	48.25 0.34 0.00	41.17 0.29 0.00	42.15 0.29 0.00
JENNISON____1 23625	43.23 2.21 0.00	41.61 1.91 0.00	39.05 1.75 0.00	36.24 1.59 0.00	36.41 1.60 0.00	40.64 1.86 0.00	40.95 2.21 0.00	45.05 2.75 0.00	46.41 3.68 0.00	49.01 3.80 0.00	56.28 4.74 0.00	58.92 4.96 0.00	63.20 5.06 0.00	65.77 5.26 0.00	64.28 4.98 0.00	66.15 5.24 0.00	66.80 5.35 0.00	63.69 5.04 0.00	56.72 4.44 0.00	52.71 3.95 0.00	55.16 4.23 0.00	51.55 3.64 0.00	43.82 2.94 0.00	44.62 2.76 0.00
JENNISON____2 23626	43.15 2.13 0.00	41.57 1.87 0.00	38.98 1.68 0.00	36.17 1.52 0.00	36.37 1.57 0.00	40.57 1.78 0.00	40.88 2.13 0.00	44.97 2.67 0.00	46.28 3.55 0.00	48.92 3.71 0.00	56.17 4.64 0.00	58.81 4.86 0.00	63.08 4.94 0.00	65.65 5.14 0.00	64.17 4.86 0.00	66.02 5.12 0.00	66.68 5.22 0.00	63.52 4.87 0.00	56.57 4.29 0.00	52.61 3.85 0.00	55.05 4.13 0.00	51.46 3.55 0.00	43.74 2.86 0.00	44.54 2.68 0.00
KEDC PORT_JEFF_GT2 24210	50.71 4.02 -5.68	47.40 3.18 -4.52	43.41 2.72 -3.39	36.79 2.15 0.00	36.76 1.95 0.00	41.11 2.33 0.00	41.73 2.98 0.00	50.21 4.99 -2.92	53.68 5.56 -5.39	58.72 5.65 -7.85	87.48 7.11 -28.84	100.51 7.39 -39.17	119.53 8.26 -53.14	133.81 8.41 -64.89	133.79 8.24 -66.24	134.71 8.41 -65.40	137.90 8.42 -68.02	127.38 8.33 -60.40	95.79 7.42 -36.09	83.80 6.83 -28.21	81.18 6.93 -23.33	68.81 6.32 -14.57	58.05 4.95 -12.22	52.56 3.85 -6.85
KEDC PORT_JEFF_GT3 24211	50.71 4.02 -5.68	47.40 3.18 -4.52	43.41 2.72 -3.39	36.79 2.15 0.00	36.76 1.95 0.00	41.11 2.33 0.00	41.73 2.98 0.00	50.21 4.99 -2.92	53.68 5.56 -5.39	58.72 5.65 -7.85	87.48 7.11 -28.84	100.51 7.39 -39.17	119.53 8.26 -53.14	133.81 8.41 -64.89	133.79 8.24 -66.24	134.71 8.41 -65.40	137.90 8.42 -68.02	127.38 8.33 -60.40	95.79 7.42 -36.09	83.80 6.83 -28.21	81.18 6.93 -23.33	68.81 6.32 -14.57	58.05 4.95 -12.22	52.56 3.85 -6.85
KEDC_GLWD_GT4 24219	50.18 3.49 -5.68	46.89 2.66 -4.53	42.85 2.16 -3.39	36.34 1.70 0.00	36.44 1.64 0.00	40.76 1.98 0.00	41.34 2.60 0.00	49.45 4.23 -2.92	52.61 4.49 -5.39	57.77 4.70 -7.85	86.20 5.82 -28.84	99.00 5.88 -39.17	117.91 6.63 -53.14	132.30 6.90 -64.89	132.36 6.82 -66.24	133.31 7.00 -65.40	136.61 7.13 -68.02	125.79 6.74 -60.40	94.38 6.01 -36.09	82.53 5.56 -28.21	79.86 5.60 -23.33	67.28 4.79 -14.57	57.28 4.17 -12.22	52.32 3.56 -6.90
KEDC_GLWD_GT5 24220	50.18 3.49 -5.68	46.89 2.66 -4.53	42.85 2.16 -3.39	36.34 1.70 0.00	36.44 1.64 0.00	40.76 1.98 0.00	41.34 2.60 0.00	49.45 4.23 -2.92	52.61 4.49 -5.39	57.77 4.70 -7.85	86.20 5.82 -28.84	99.00 5.88 -39.17	117.91 6.63 -53.14	132.30 6.90 -64.89	132.36 6.82 -66.24	133.31 7.00 -65.40	136.61 7.13 -68.02	125.79 6.74 -60.40	94.38 6.01 -36.09	82.53 5.56 -28.21	79.86 5.60 -23.33	67.28 4.79 -14.57	57.28 4.17 -12.22	52.32 3.56 -6.90
KENSICO____ 23655	43.93 2.91 0.00	41.81 2.10 0.00	38.94 1.64 0.00	35.96 1.32 0.00	36.09 1.29 0.00	40.37 1.59 0.00	40.88 2.13 0.00	45.94 3.64 0.00	46.62 3.89 0.00	49.42 4.20 0.00	57.10 5.57 0.00	59.62 5.67 0.00	64.53 6.40 0.00	72.45 6.60 -5.35	86.08 6.52 -20.26	91.18 6.70 -23.57	96.02 6.82 -27.74	73.59 6.51 -8.43	58.08 5.80 0.00	54.12 5.36 0.00	56.33 5.40 0.00	52.51 4.60 0.00	44.52 3.64 0.00	44.75 2.89 0.00

KIAC_JFK_GT1 23816	44.46 3.45 0.00	42.20 2.50 0.00	39.16 1.86 0.00	35.99 1.35 0.00	36.13 1.32 0.00	40.45 1.67 0.00	41.15 2.40 0.00	46.45 4.15 0.00	46.71 3.97 0.00	49.33 4.11 0.00	56.89 5.36 0.00	59.84 5.88 0.00	64.83 6.69 0.00	72.76 6.90 -5.35	86.33 6.76 -20.27	91.50 7.00 -23.58	96.28 7.07 -27.76	73.88 6.80 -8.43	58.40 6.12 0.00	54.43 5.66 -0.02	56.63 5.70 0.00	52.70 4.79 0.00	44.93 4.05 0.00	45.17 3.31 0.00
KIAC_JFK_GT2 23817	44.46 3.45 0.00	42.20 2.50 0.00	39.16 1.86 0.00	35.99 1.35 0.00	36.13 1.32 0.00	40.45 1.67 0.00	41.15 2.40 0.00	46.45 4.15 0.00	46.71 3.97 0.00	49.33 4.11 0.00	56.89 5.36 0.00	59.84 5.88 0.00	64.83 6.69 0.00	72.76 6.90 -5.35	86.33 6.76 -20.27	91.50 7.00 -23.58	96.28 7.07 -27.76	73.88 6.80 -8.43	58.40 6.12 0.00	54.43 5.66 -0.02	56.63 5.70 0.00	52.70 4.79 0.00	44.93 4.05 0.00	45.17 3.31 0.00
KINTIGH____ 23543	40.16 -0.86 0.00	38.87 -0.83 0.00	36.44 -0.86 0.00	33.99 -0.66 0.00	34.18 -0.63 0.00	37.66 -1.12 0.00	37.66 -1.08 0.00	40.74 -1.57 0.00	40.85 -1.88 0.00	42.95 -2.26 0.00	48.75 -2.78 0.00	51.15 -2.81 0.00	54.42 -3.72 0.00	56.27 -4.24 0.00	55.15 -4.15 0.00	56.40 -4.51 0.00	56.73 -4.73 0.00	54.60 -4.05 0.00	49.30 -2.98 0.00	46.03 -2.73 0.00	47.87 -3.06 0.00	45.08 -2.83 0.00	39.41 -1.47 0.00	40.81 -1.05 0.00
LEDERLE____ 23769	44.17 3.16 0.00	42.00 2.30 0.00	39.12 1.83 0.00	36.13 1.49 0.00	36.27 1.46 0.00	40.57 1.78 0.00	41.07 2.32 0.00	46.28 3.98 0.00	47.01 4.27 0.00	49.78 4.57 0.00	57.62 6.08 0.00	60.16 6.21 0.00	65.17 7.03 0.00	72.69 7.32 -4.87	85.03 7.29 -18.43	89.85 7.49 -21.45	94.38 7.68 -25.24	73.59 7.27 -7.67	58.66 6.38 0.00	54.66 5.90 0.00	56.94 6.01 0.00	53.09 5.17 0.00	44.93 4.05 0.00	45.00 3.14 0.00
LINDEN COGEN____ 23786	39.41 2.99 4.60	38.95 2.10 2.85	38.90 1.60 0.00	35.86 1.21 0.00	35.99 1.18 0.00	40.29 1.51 0.00	39.68 2.17 1.23	43.80 3.76 2.27	44.51 4.06 2.28	42.00 4.30 7.51	56.18 5.67 1.02	59.66 5.72 0.02	59.76 6.45 4.83	62.25 6.72 4.97	62.25 6.58 3.63	65.00 6.76 2.67	65.00 6.82 3.28	62.25 6.51 2.91	57.64 6.01 0.65	52.08 5.61 2.28	55.02 5.50 1.41	49.79 4.74 2.86	40.76 3.88 4.00	41.09 3.01 3.78
LIPA_MISC_IPP 23656	50.51 3.81 -5.68	47.20 2.98 -4.52	43.19 1.91 -3.39	36.55 1.91 0.00	36.51 1.71 0.00	40.84 2.06 0.00	41.50 2.75 0.00	49.92 4.70 -2.92	53.38 5.26 -5.39	58.77 5.70 -7.85	87.69 7.32 -28.84	100.78 7.66 -39.17	119.83 8.55 -53.14	134.17 8.77 -64.89	134.14 8.60 -66.24	135.08 8.77 -65.40	138.33 8.85 -68.02	127.67 8.62 -60.40	96.00 7.63 -36.09	83.95 6.97 -28.21	81.33 7.08 -23.33	68.81 6.32 -14.57	57.81 4.70 -12.22	52.35 3.64 -6.85
LISF____SOLAR 323691	50.59 3.90 -5.68	47.28 3.06 -4.52	43.22 2.54 -3.39	36.58 1.94 0.00	36.55 1.74 0.00	40.88 2.09 0.00	41.53 2.79 0.00	50.00 4.78 -2.92	53.47 5.34 -5.39	58.86 5.79 -7.85	87.85 7.47 -28.84	100.95 7.82 -39.17	120.00 8.72 -53.14	134.35 8.95 -64.89	134.32 8.78 -66.24	135.26 8.95 -65.40	138.51 9.03 -68.02	127.85 8.80 -60.40	96.16 7.79 -36.09	84.09 7.12 -28.21	81.49 7.23 -23.33	68.95 6.47 -14.57	57.89 4.78 -12.22	52.43 3.73 -6.85
LITTLE FALLS____HYD 24013	42.74 1.72 0.00	41.25 1.55 0.00	38.71 1.42 0.00	35.96 1.32 0.00	36.16 1.36 0.00	40.26 1.47 0.00	40.33 1.59 0.00	44.16 1.86 0.00	44.57 1.84 0.00	47.11 1.90 0.00	53.75 2.22 0.00	56.28 2.32 0.00	60.52 2.38 0.00	62.99 2.48 0.00	61.73 2.43 0.00	63.41 2.50 0.00	64.10 2.64 0.00	61.17 2.52 0.00	54.53 2.25 0.00	50.81 2.05 0.00	53.07 2.14 0.00	49.83 1.92 0.00	42.47 1.59 0.00	43.45 1.59 0.00
LI_NEWBRDGE____DRP 323616	50.22 3.53 -5.68	46.97 2.74 -4.52	42.96 2.28 -3.39	36.44 1.80 0.00	36.44 1.64 0.00	40.76 1.98 0.00	41.38 2.63 0.00	49.49 4.27 -2.92	52.70 4.57 -5.39	57.95 4.88 -7.85	86.76 6.39 -28.84	99.65 6.53 -39.17	118.55 7.27 -53.14	132.90 7.50 -64.89	132.90 7.35 -66.24	133.86 7.55 -65.40	137.16 7.68 -68.02	126.44 7.39 -60.40	95.01 6.64 -36.09	83.12 6.14 -28.21	80.47 6.21 -23.33	67.85 5.37 -14.57	57.32 4.21 -12.22	52.21 3.52 -6.84
LONG_LAKE_PHOENIX 24014	41.39 0.37 0.00	39.98 0.28 0.00	37.48 0.19 0.00	34.82 0.17 0.00	34.98 0.17 0.00	38.98 0.19 0.00	39.05 0.31 0.00	42.60 0.30 0.00	43.03 0.30 0.00	45.58 0.36 0.00	52.00 0.46 0.00	54.44 0.49 0.00	58.60 0.47 0.00	60.93 0.42 0.00	59.72 0.42 0.00	61.33 0.43 0.00	61.89 0.43 0.00	59.06 0.41 0.00	52.64 0.37 0.00	49.05 0.29 0.00	51.29 0.36 0.00	48.15 0.24 0.00	41.21 0.33 0.00	42.45 0.59 0.00
LOVETT____3 23632	43.35 2.34 0.00	41.25 1.55 0.00	38.42 1.12 0.00	35.48 0.83 0.00	35.61 0.80 0.00	39.83 1.05 0.00	40.33 1.59 0.00	45.31 3.00 0.00	45.98 3.25 0.00	48.65 3.44 0.00	56.23 4.69 0.00	58.65 4.69 0.00	63.49 5.35 0.00	70.94 5.51 -4.93	83.44 5.46 -18.68	88.31 5.66 -21.74	92.82 5.78 -25.59	71.93 5.51 -7.77	57.19 4.91 0.00	53.30 4.53 0.00	55.56 4.63 0.00	51.84 3.93 0.00	43.95 3.07 0.00	44.16 2.30 0.00
LOVETT____4 23642	43.68 2.67 0.00	41.53 1.83 0.00	38.71 1.42 0.00	35.75 1.11 0.00	35.89 1.08 0.00	40.14 1.36 0.00	40.64 1.90 0.00	45.69 3.38 0.00	46.37 3.63 0.00	49.06 3.84 0.00	56.74 5.21 0.00	59.24 5.29 0.00	64.13 5.99 0.00	71.68 6.23 -4.94	84.11 6.11 -18.70	89.01 6.33 -21.76	93.53 6.45 -25.62	72.59 6.16 -7.78	57.72 5.44 0.00	53.78 5.02 0.00	56.07 5.14 0.00	52.32 4.41 0.00	44.31 3.43 0.00	44.50 2.64 0.00
LOVETT____5 23593	43.68 2.67 0.00	41.53 1.83 0.00	38.71 1.42 0.00	35.75 1.11 0.00	35.89 1.08 0.00	40.14 1.36 0.00	40.64 1.90 0.00	45.69 3.38 0.00	46.37 3.63 0.00	49.06 3.84 0.00	56.74 5.21 0.00	59.24 5.29 0.00	64.13 5.99 0.00	71.68 6.23 -4.94	84.11 6.11 -18.70	89.01 6.33 -21.76	93.53 6.45 -25.62	72.59 6.16 -7.78	57.72 5.44 0.00	53.78 5.02 0.00	56.07 5.14 0.00	52.32 4.41 0.00	44.31 3.43 0.00	44.50 2.64 0.00
LOWER RAQUET____HYD 24057	40.28 -0.74 0.00	39.31 -0.40 0.00	36.96 -0.34 0.00	34.44 -0.21 0.00	34.60 -0.21 0.00	38.74 -0.04 0.00	38.36 -0.39 0.00	41.37 -0.93 0.00	41.41 -1.32 0.00	43.68 -1.54 0.00	48.65 -2.89 0.00	50.67 -3.29 0.00	54.59 -3.55 0.00	57.06 -3.45 0.00	55.86 -3.44 0.00	57.44 -3.47 0.00	57.89 -3.56 0.00	55.19 -3.46 0.00	48.93 -3.35 0.00	46.47 -2.29 0.00	48.18 -2.75 0.00	46.62 -1.29 0.00	40.10 -0.78 0.00	40.94 -0.92 0.00
LOWER____HUDSON 24059	42.53 1.52 0.00	40.85 1.15 0.00	38.12 0.82 0.00	35.37 0.73 0.00	35.54 0.73 0.00	39.67 0.89 0.00	39.98 1.24 0.00	43.95 1.65 0.00	44.32 1.58 0.00	46.98 1.76 0.00	53.55 2.01 0.00	56.22 2.27 0.00	60.52 2.38 0.00	63.40 2.54 -0.35	63.36 2.73 -1.33	65.32 2.86 -1.55	66.23 2.95 -1.82	61.96 2.76 -0.55	54.79 2.51 0.00	51.00 2.24 0.00	53.68 2.75 0.00	50.02 2.11 0.00	42.35 1.47 0.00	43.49 1.63 0.00
LWR____OSWEGATCHIE_HYD 23850	41.51 0.49 0.00	40.26 0.56 0.00	37.82 0.52 0.00	35.16 0.52 0.00	35.36 0.56 0.00	39.56 0.78 0.00	39.44 0.70 0.00	42.90 0.59 0.00	43.20 0.47 0.00	45.67 0.45 0.00	51.54 0.00 0.00	53.85 -0.11 0.00	57.73 -0.41 0.00	60.32 -0.18 0.00	59.07 -0.24 0.00	60.79 -0.12 0.00	61.34 -0.12 0.00	58.36 -0.29 0.00	51.81 -0.47 0.00	48.71 -0.05 0.00	50.83 -0.10 0.00	48.53 0.62 0.00	41.53 0.65 0.00	42.36 0.50 0.00

LYONS_FALL_HYD 23570	42.49 1.48 0.00	41.01 1.31 0.00	38.45 1.16 0.00	35.72 1.07 0.00	35.89 1.08 0.00	40.10 1.32 0.00	40.22 1.47 0.00	44.04 1.73 0.00	44.61 1.88 0.00	47.25 2.03 0.00	53.91 2.37 0.00	56.49 2.54 0.00	60.52 2.38 0.00	63.17 2.66 0.00	61.85 2.55 0.00	63.65 2.74 0.00	64.22 2.77 0.00	61.17 2.52 0.00	54.42 2.14 0.00	50.71 1.95 0.00	53.07 2.14 0.00	50.02 2.11 0.00	42.56 1.68 0.00	43.41 1.55 0.00
MADISON___COUNTY_LFGE 323628	42.41 1.39 0.00	40.93 1.23 0.00	38.38 1.08 0.00	35.61 0.97 0.00	35.82 1.01 0.00	39.95 1.16 0.00	40.06 1.32 0.00	43.87 1.57 0.00	44.44 1.71 0.00	47.07 1.85 0.00	53.80 2.27 0.00	56.38 2.43 0.00	60.58 2.44 0.00	63.11 2.60 0.00	61.79 2.49 0.00	63.53 2.62 0.00	64.10 2.64 0.00	61.11 2.46 0.00	54.42 2.14 0.00	50.66 1.90 0.00	53.02 2.09 0.00	49.73 1.82 0.00	42.39 1.51 0.00	43.37 1.51 0.00
MAPLE_RIDGE_WT_1 323574	40.81 -0.21 0.00	39.54 -0.16 0.00	37.18 -0.11 0.00	34.54 -0.10 0.00	34.67 -0.14 0.00	38.63 -0.16 0.00	38.59 -0.15 0.00	42.22 -0.08 0.00	42.65 -0.09 0.00	45.12 -0.09 0.00	51.48 -0.05 0.00	53.79 -0.16 0.00	57.96 -0.17 0.00	60.32 -0.18 0.00	58.95 -0.36 0.00	60.42 -0.49 0.00	60.54 -0.92 0.00	57.65 -1.00 0.00	51.39 -0.89 0.00	47.93 -0.83 0.00	50.06 -0.87 0.00	47.19 -0.72 0.00	40.23 -0.65 0.00	41.23 -0.63 0.00
MAPLE_RIDGE_WT_2 323611	40.81 -0.21 0.00	39.54 -0.16 0.00	37.18 -0.11 0.00	34.54 -0.10 0.00	34.67 -0.14 0.00	38.63 -0.16 0.00	38.59 -0.15 0.00	42.22 -0.08 0.00	42.65 -0.09 0.00	45.12 -0.09 0.00	51.48 -0.05 0.00	53.79 -0.16 0.00	57.96 -0.17 0.00	60.32 -0.18 0.00	58.95 -0.36 0.00	60.42 -0.49 0.00	60.54 -0.92 0.00	57.65 -1.00 0.00	51.39 -0.89 0.00	47.93 -0.83 0.00	50.06 -0.87 0.00	47.19 -0.72 0.00	40.23 -0.65 0.00	41.23 -0.63 0.00
MG INDUSTRY___DRP 24185	41.75 0.74 0.00	40.06 0.36 0.00	37.52 0.22 0.00	34.82 0.17 0.00	34.95 0.14 0.00	38.98 0.19 0.00	39.02 0.27 0.00	43.15 0.85 0.00	43.50 0.77 0.00	46.07 0.86 0.00	52.82 1.29 0.00	55.31 1.35 0.00	59.71 1.57 0.00	62.14 1.63 0.00	61.02 1.72 0.00	62.67 1.77 0.00	63.30 1.84 0.00	60.35 1.70 0.00	53.79 1.52 0.00	50.13 1.37 0.00	52.41 1.48 0.00	48.92 1.01 0.00	41.62 0.74 0.00	42.49 0.63 0.00
MID___OSWEGATCHIE_HYD 23849	41.51 0.49 0.00	40.26 0.56 0.00	37.82 0.52 0.00	35.16 0.52 0.00	35.36 0.56 0.00	39.56 0.78 0.00	39.44 0.70 0.00	42.90 0.59 0.00	43.20 0.47 0.00	45.67 0.45 0.00	51.54 0.00 0.00	53.85 -0.11 0.00	57.73 -0.41 0.00	60.32 -0.18 0.00	59.07 -0.24 0.00	60.79 -0.12 0.00	61.34 -0.12 0.00	58.36 -0.29 0.00	51.81 -0.47 0.00	48.71 -0.05 0.00	50.83 -0.10 0.00	48.53 0.62 0.00	41.53 0.65 0.00	42.36 0.50 0.00
MID___RAQUETTE_HYD 23851	40.28 -0.74 0.00	39.31 -0.40 0.00	36.96 -0.34 0.00	34.44 -0.21 0.00	34.60 -0.21 0.00	38.74 -0.04 0.00	38.36 -0.39 0.00	41.37 -0.93 0.00	41.41 -1.32 0.00	43.68 -1.54 0.00	48.65 -2.89 0.00	50.67 -3.29 0.00	54.59 -3.55 0.00	57.06 -3.45 0.00	55.86 -3.44 0.00	57.44 -3.47 0.00	57.89 -3.56 0.00	55.19 -3.46 0.00	48.93 -3.35 0.00	46.47 -2.29 0.00	48.18 -2.75 0.00	46.62 -1.29 0.00	40.10 -0.78 0.00	40.94 -0.92 0.00
MILLIKEN___1 23584	39.83 -1.19 0.00	38.87 -0.83 0.00	37.00 -0.30 0.00	34.54 -0.10 0.00	34.67 -0.14 0.00	37.70 -1.09 0.00	37.81 -0.93 0.00	41.12 -1.18 0.00	41.67 -1.07 0.00	44.08 -1.13 0.00	50.35 -1.19 0.00	52.77 -1.19 0.00	56.74 -1.40 0.00	59.05 -1.45 0.00	57.82 -1.48 0.00	59.39 -1.52 0.00	59.92 -1.54 0.00	57.18 -1.47 0.00	50.92 -1.36 0.00	47.40 -1.37 0.00	49.60 -1.32 0.00	46.52 -1.39 0.00	39.74 -1.14 0.00	40.77 -1.09 0.00
MILLIKEN___2 23585	39.83 -1.19 0.00	38.87 -0.83 0.00	37.00 -0.30 0.00	34.54 -0.10 0.00	34.67 -0.14 0.00	37.70 -1.09 0.00	37.81 -0.93 0.00	41.12 -1.18 0.00	41.67 -1.07 0.00	44.08 -1.13 0.00	50.35 -1.19 0.00	52.77 -1.19 0.00	56.74 -1.40 0.00	59.05 -1.45 0.00	57.82 -1.48 0.00	59.39 -1.52 0.00	59.92 -1.54 0.00	57.18 -1.47 0.00	50.92 -1.36 0.00	47.40 -1.37 0.00	49.60 -1.32 0.00	46.52 -1.39 0.00	39.74 -1.14 0.00	40.77 -1.09 0.00
MILLIKEN___DIESEL 23629	39.83 -1.19 0.00	38.87 -0.83 0.00	37.00 -0.30 0.00	34.54 -0.10 0.00	34.67 -0.14 0.00	37.70 -1.09 0.00	37.81 -0.93 0.00	41.12 -1.18 0.00	41.67 -1.07 0.00	44.08 -1.13 0.00	50.35 -1.19 0.00	52.77 -1.19 0.00	56.74 -1.40 0.00	59.05 -1.45 0.00	57.82 -1.48 0.00	59.39 -1.52 0.00	59.92 -1.54 0.00	57.18 -1.47 0.00	50.92 -1.36 0.00	47.40 -1.37 0.00	49.60 -1.32 0.00	46.52 -1.39 0.00	39.74 -1.14 0.00	40.77 -1.09 0.00
MILLSEAT___LFGE 323607	40.61 -0.41 0.00	39.27 -0.44 0.00	36.81 -0.48 0.00	34.30 -0.35 0.00	34.53 -0.28 0.00	38.08 -0.70 0.00	38.12 -0.62 0.00	41.33 -0.97 0.00	41.45 -1.28 0.00	43.59 -1.63 0.00	49.47 -2.06 0.00	51.91 -2.05 0.00	55.17 -2.97 0.00	57.18 -3.33 0.00	55.92 -3.38 0.00	57.19 -3.72 0.00	57.52 -3.93 0.00	55.37 -3.28 0.00	49.93 -2.35 0.00	46.52 -2.24 0.00	48.38 -2.55 0.00	45.66 -2.25 0.00	39.98 -0.90 0.00	41.40 -0.46 0.00
MODEL_CITY_ENERGY 24167	40.11 -0.90 0.00	38.87 -0.83 0.00	36.48 -0.82 0.00	34.05 -0.59 0.00	34.25 -0.56 0.00	37.58 -1.20 0.00	37.58 -1.16 0.00	40.53 -1.78 0.00	40.55 -2.18 0.00	42.55 -2.67 0.00	48.24 -3.30 0.00	50.67 -3.29 0.00	53.72 -4.42 0.00	55.36 -5.14 0.00	54.26 -5.04 0.00	55.49 -5.42 0.00	55.68 -5.78 0.00	53.72 -4.93 0.00	48.67 -3.61 0.00	45.54 -3.22 0.00	47.31 -3.62 0.00	44.61 -3.31 0.00	39.33 -1.55 0.00	40.81 -1.05 0.00
MODERN_LFGE___ 323580	40.11 -0.90 0.00	38.87 -0.83 0.00	36.48 -0.82 0.00	34.05 -0.59 0.00	34.25 -0.56 0.00	37.58 -1.20 0.00	37.58 -1.16 0.00	40.53 -1.78 0.00	40.55 -2.18 0.00	42.55 -2.67 0.00	48.24 -3.30 0.00	50.67 -3.29 0.00	53.72 -4.42 0.00	55.36 -5.14 0.00	54.26 -5.04 0.00	55.49 -5.42 0.00	55.68 -5.78 0.00	53.72 -4.93 0.00	48.67 -3.61 0.00	45.54 -3.22 0.00	47.31 -3.62 0.00	44.61 -3.31 0.00	39.33 -1.55 0.00	40.81 -1.05 0.00
MOHAWK_PAPER___DRP 24187	42.08 1.07 0.00	40.42 0.71 0.00	37.74 0.45 0.00	35.09 0.45 0.00	35.22 0.42 0.00	39.29 0.50 0.00	39.52 0.77 0.00	43.57 1.27 0.00	43.97 1.24 0.00	46.57 1.36 0.00	53.29 1.75 0.00	55.90 1.94 0.00	60.23 2.09 0.00	62.95 2.24 -0.21	62.51 2.43 -0.78	64.31 2.50 -0.91	65.11 2.58 -1.07	61.38 2.40 -0.32	54.42 2.14 0.00	50.61 1.85 0.00	53.12 2.19 0.00	49.54 1.63 0.00	42.03 1.14 0.00	43.03 1.17 0.00
MONGAUP___HYD 23641	44.50 3.49 0.00	42.48 2.78 0.00	39.61 2.31 0.00	36.58 1.94 0.00	36.76 1.95 0.00	41.15 2.37 0.00	41.53 2.79 0.00	46.96 4.65 0.00	47.56 4.83 0.00	50.41 5.20 0.00	58.23 6.70 0.00	60.97 7.01 0.00	66.10 7.97 0.00	73.11 8.41 -4.19	83.65 8.48 -15.87	88.08 8.71 -18.47	92.04 8.85 -21.73	73.52 8.27 -6.60	59.39 7.11 0.00	55.34 6.58 0.00	57.70 6.77 0.00	53.76 5.85 0.00	45.46 4.58 0.00	45.38 3.52 0.00
MONTAUK___DIESEL 23721	54.65 7.96 -5.68	50.90 6.67 -4.52	46.43 5.74 -3.39	39.53 4.88 0.00	39.37 4.56 0.00	43.90 5.12 0.00	44.67 5.93 0.00	54.36 9.14 -2.92	58.51 10.38 -5.39	64.78 11.71 -7.85	95.52 15.15 -28.84	109.31 16.19 -39.17	129.13 17.85 -53.14	144.10 18.70 -64.89	143.99 18.44 -66.24	145.37 19.06 -65.40	148.77 19.30 -68.02	137.11 18.06 -60.40	104.21 15.84 -36.09	91.21 14.24 -28.21	88.72 14.46 -23.33	75.52 13.03 -14.57	62.79 9.69 -12.22	56.87 8.16 -6.85

MUNSVILLE_WIND_PWR 323609	43.81 2.79 0.00	42.24 2.54 0.00	39.68 2.39 0.00	36.83 2.18 0.00	37.03 2.23 0.00	41.23 2.44 0.00	41.53 2.79 0.00	45.56 3.26 0.00	46.79 4.06 0.00	49.46 4.25 0.00	56.74 5.21 0.00	59.51 5.56 0.00	63.84 5.70 0.00	66.56 6.05 0.00	65.00 5.69 0.00	66.94 6.03 0.00	67.54 6.08 0.00	64.34 5.69 0.00	57.30 5.02 0.00	53.25 4.49 0.00	55.77 4.84 0.00	52.13 4.22 0.00	44.23 3.35 0.00	45.08 3.22 0.00
N SALMON___HYD 24042	40.57 -0.45 0.00	39.54 -0.16 0.00	37.18 -0.11 0.00	34.68 0.03 0.00	34.84 0.03 0.00	39.01 0.23 0.00	38.59 -0.15 0.00	41.58 -0.72 0.00	42.01 -0.73 0.00	44.36 -0.86 0.00	49.89 -1.65 0.00	52.12 -1.83 0.00	56.28 -1.86 0.00	58.69 -1.82 0.00	57.46 -1.84 0.00	59.02 -1.89 0.00	59.49 -1.97 0.00	56.71 -1.94 0.00	50.40 -1.88 0.00	47.35 -1.41 0.00	49.50 -1.43 0.00	47.38 -0.53 0.00	40.35 -0.53 0.00	41.19 -0.67 0.00
N.E._GEN_SANDY PD 24062	42.74 1.72 0.00	40.97 1.27 0.00	38.27 0.97 0.00	35.41 0.76 0.00	35.57 0.77 0.00	39.71 0.93 0.00	41.74 1.32 -1.68	42.61 1.99 1.68	44.70 1.97 0.00	47.38 2.17 0.00	54.32 2.78 0.00	56.92 2.97 0.00	61.34 3.20 0.00	66.05 3.27 -2.27	66.62 3.32 -4.00	67.68 3.41 -3.36	68.85 3.50 -3.89	65.07 3.34 -3.08	55.31 3.03 0.00	51.54 2.78 0.00	53.98 3.06 0.00	47.37 2.35 2.89	41.58 1.80 1.10	43.76 1.72 -0.18
NARROWS_GT1_1 24228	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
NARROWS_GT1_2 24229	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
NARROWS_GT1_3 24230	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
NARROWS_GT1_4 24231	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
NARROWS_GT1_5 24232	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
NARROWS_GT1_6 24233	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
NARROWS_GT1_7 24234	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
NARROWS_GT1_8 24235	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
NARROWS_GT2_1 24236	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
NARROWS_GT2_2 24237	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
NARROWS_GT2_3 24238	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
NARROWS_GT2_4 24239	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
NARROWS_GT2_5 24240	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73

NARROWS_GT2_6 24241	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
NARROWS_GT2_7 24242	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
NARROWS_GT2_8 24243	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
NEG CAPITAL___MECHNVIL 23645	43.07 2.05 0.00	41.33 1.63 0.00	38.49 1.19 0.00	35.72 1.07 0.00	35.92 1.11 0.00	40.18 1.40 0.00	40.49 1.74 0.00	44.50 2.20 0.00	44.87 2.14 0.00	47.61 2.40 0.00	54.16 2.63 0.00	56.87 2.91 0.00	61.22 3.08 0.00	64.29 3.39 -0.40	64.43 3.62 -1.51	66.45 3.78 -1.76	67.46 3.93 -2.07	62.92 3.64 -0.63	55.62 3.35 0.00	51.78 3.02 0.00	54.60 3.67 0.00	50.83 2.92 0.00	42.92 2.04 0.00	44.04 2.18 0.00
NEG CENTRAL_HIGH_ACRES 23767	40.52 -0.49 0.00	39.15 -0.56 0.00	36.70 -0.60 0.00	34.12 -0.52 0.00	34.35 -0.45 0.00	38.12 -0.66 0.00	38.16 -0.58 0.00	41.58 -0.72 0.00	41.92 -0.81 0.00	44.26 -0.95 0.00	50.35 -1.19 0.00	52.77 -1.19 0.00	56.45 -1.69 0.00	58.75 -1.75 0.00	57.52 -1.78 0.00	58.96 -1.95 0.00	59.43 -2.03 0.00	56.89 -1.76 0.00	50.97 -1.31 0.00	47.40 -1.37 0.00	49.45 -1.48 0.00	46.47 -1.44 0.00	40.06 -0.82 0.00	41.32 -0.54 0.00
NEG CENTRAL___DRP 24199	41.47 0.45 0.00	40.02 0.32 0.00	37.60 0.30 0.00	34.96 0.31 0.00	35.12 0.31 0.00	39.05 0.27 0.00	39.17 0.43 0.00	42.73 0.42 0.00	43.25 0.51 0.00	45.67 0.45 0.00	52.10 0.57 0.00	54.55 0.59 0.00	58.60 0.47 0.00	60.93 0.42 0.00	59.60 0.30 0.00	61.21 0.30 0.00	61.77 0.31 0.00	59.00 0.35 0.00	52.70 0.42 0.00	49.00 0.24 0.00	51.23 0.31 0.00	48.10 0.19 0.00	41.21 0.33 0.00	42.36 0.50 0.00
NEG CENTRAL___INDECK 23768	42.29 1.27 0.00	40.73 1.03 0.00	38.15 0.86 0.00	35.51 0.87 0.00	35.75 0.94 0.00	39.75 0.97 0.00	39.87 1.12 0.00	43.57 1.27 0.00	44.02 1.28 0.00	45.17 -0.05 0.00	50.45 -1.08 0.00	52.88 -1.08 0.00	56.51 -1.63 0.00	58.81 -1.69 0.00	57.46 -1.84 0.00	58.96 -1.95 0.00	59.43 -2.03 0.00	57.01 -1.64 0.00	50.97 -1.31 0.00	47.40 -1.37 0.00	49.45 -1.48 0.00	47.38 -0.53 0.00	41.90 1.02 0.00	43.03 1.17 0.00
NEG CENTRAL___SENECA 23627	41.71 0.70 0.00	40.22 0.52 0.00	37.74 0.45 0.00	35.09 0.45 0.00	35.29 0.49 0.00	39.25 0.47 0.00	39.40 0.66 0.00	43.06 0.76 0.00	43.59 0.85 0.00	45.98 0.77 0.00	52.46 0.93 0.00	54.98 1.03 0.00	58.95 0.81 0.00	61.29 0.79 0.00	59.95 0.65 0.00	61.52 0.61 0.00	62.07 0.61 0.00	59.35 0.70 0.00	53.01 0.73 0.00	49.30 0.54 0.00	51.49 0.56 0.00	48.34 0.43 0.00	41.45 0.57 0.00	42.57 0.71 0.00
NEG CENTRAL___STATE_STREET 24147	41.84 0.82 0.00	40.54 0.83 0.00	38.23 0.93 0.00	35.58 0.94 0.00	35.75 0.94 0.00	39.56 0.78 0.00	39.67 0.93 0.00	43.28 0.97 0.00	43.76 1.03 0.00	46.30 1.09 0.00	52.82 1.29 0.00	55.31 1.35 0.00	59.48 1.34 0.00	61.84 1.33 0.00	60.49 1.19 0.00	62.19 1.28 0.00	62.75 1.29 0.00	59.88 1.23 0.00	53.32 1.05 0.00	49.59 0.83 0.00	52.00 1.07 0.00	48.77 0.86 0.00	41.70 0.82 0.00	42.87 1.00 0.00
NEG MILLWOOD___DRP 24198	44.50 3.49 0.00	42.40 2.70 0.00	39.50 2.20 0.00	36.45 1.80 0.00	36.62 1.81 0.00	40.95 2.17 0.00	41.50 2.75 0.00	46.58 4.27 0.00	47.09 4.36 0.00	49.96 4.75 0.00	57.77 6.24 0.00	60.43 6.47 0.00	65.46 7.33 0.00	72.86 7.56 -4.79	84.98 7.53 -18.15	89.82 7.80 -21.12	94.24 7.93 -24.85	73.70 7.51 -7.55	58.81 6.53 0.00	54.81 6.05 0.00	57.14 6.21 0.00	53.04 5.13 0.00	45.05 4.17 0.00	45.38 3.52 0.00
NEG NORTH_FLCN_SEA 23793	40.69 -0.33 0.00	39.66 -0.04 0.00	37.30 0.00 0.00	34.78 0.14 0.00	34.95 0.14 0.00	39.09 0.31 0.00	38.63 -0.12 0.00	41.67 -0.63 0.00	42.14 -0.60 0.00	44.54 -0.68 0.00	50.25 -1.29 0.00	52.55 -1.40 0.00	56.74 -1.40 0.00	59.11 -1.39 0.00	57.94 -1.36 0.00	59.51 -1.40 0.00	59.92 -1.54 0.00	57.18 -1.47 0.00	50.82 -1.46 0.00	47.64 -1.12 0.00	49.81 -1.12 0.00	47.48 -0.43 0.00	40.39 -0.49 0.00	41.32 -0.54 0.00
NEG NORTH_KES_CHATEGAY 23792	39.99 -1.03 0.00	39.03 -0.67 0.00	36.85 -0.45 0.00	34.33 -0.31 0.00	34.49 -0.31 0.00	38.47 -0.31 0.00	38.05 -0.70 0.00	40.99 -1.31 0.00	41.45 -1.28 0.00	43.81 -1.40 0.00	49.37 -2.16 0.00	51.69 -2.27 0.00	55.76 -2.38 0.00	58.09 -2.42 0.00	56.93 -2.37 0.00	58.47 -2.44 0.00	58.94 -2.52 0.00	56.25 -2.40 0.00	49.98 -2.30 0.00	46.86 -1.90 0.00	48.99 -1.94 0.00	46.71 -1.20 0.00	39.78 -1.10 0.00	40.65 -1.21 0.00
NEG NORTH___ALICE_FALLS 23915	40.69 -0.33 0.00	39.62 -0.08 0.00	37.26 -0.04 0.00	34.75 0.10 0.00	34.91 0.10 0.00	39.09 0.31 0.00	38.63 -0.12 0.00	41.63 -0.68 0.00	42.09 -0.64 0.00	44.49 -0.72 0.00	50.20 -1.34 0.00	52.50 -1.46 0.00	56.69 -1.45 0.00	59.05 -1.45 0.00	57.82 -1.48 0.00	59.39 -1.52 0.00	59.86 -1.60 0.00	57.07 -1.58 0.00	50.76 -1.52 0.00	47.54 -1.22 0.00	49.76 -1.17 0.00	47.48 -0.43 0.00	40.39 -0.49 0.00	41.28 -0.59 0.00
NEG NORTH___LWR_SARANAC 23913	40.69 -0.33 0.00	39.62 -0.08 0.00	37.26 -0.04 0.00	34.75 0.10 0.00	34.91 0.10 0.00	39.09 0.31 0.00	38.63 -0.12 0.00	41.63 -0.68 0.00	42.09 -0.64 0.00	44.49 -0.72 0.00	50.20 -1.34 0.00	52.50 -1.46 0.00	56.69 -1.45 0.00	59.05 -1.45 0.00	57.82 -1.48 0.00	59.39 -1.52 0.00	59.86 -1.60 0.00	57.07 -1.58 0.00	50.76 -1.52 0.00	47.54 -1.22 0.00	49.76 -1.17 0.00	47.48 -0.43 0.00	40.39 -0.49 0.00	41.28 -0.59 0.00
NEG NORTH___PLATTSBURG 23628	40.69 -0.33 0.00	39.62 -0.08 0.00	37.26 -0.04 0.00	34.75 0.10 0.00	34.91 0.10 0.00	39.09 0.31 0.00	38.63 -0.12 0.00	41.63 -0.68 0.00	42.09 -0.64 0.00	44.49 -0.72 0.00	50.20 -1.34 0.00	52.50 -1.46 0.00	56.69 -1.45 0.00	59.05 -1.45 0.00	57.82 -1.48 0.00	59.39 -1.52 0.00	59.86 -1.60 0.00	57.07 -1.58 0.00	50.76 -1.52 0.00	47.54 -1.22 0.00	49.76 -1.17 0.00	47.48 -0.43 0.00	40.39 -0.49 0.00	41.28 -0.59 0.00
NEG WEST_LEA_LOCKPORT 23791	40.07 -0.94 0.00	38.79 -0.91 0.00	36.40 -0.90 0.00	33.99 -0.66 0.00	34.18 -0.63 0.00	37.54 -1.24 0.00	37.54 -1.20 0.00	40.53 -1.78 0.00	40.51 -2.22 0.00	42.46 -2.76 0.00	48.19 -3.35 0.00	50.56 -3.40 0.00	53.66 -4.48 0.00	55.30 -5.20 0.00	54.20 -5.10 0.00	55.37 -5.54 0.00	55.62 -5.84 0.00	53.66 -4.99 0.00	48.62 -3.66 0.00	45.40 -3.36 0.00	47.16 -3.77 0.00	44.61 -3.31 0.00	39.45 -1.43 0.00	40.94 -0.92 0.00

NEG WEST___LANCASTR 23811	39.54 -1.48 0.00	38.11 -1.59 0.00	35.77 -1.53 0.00	33.36 -1.28 0.00	33.55 -1.25 0.00	36.92 -1.86 0.00	37.04 -1.70 0.00	40.19 -2.12 0.00	40.64 -2.09 0.00	42.59 -2.62 0.00	48.65 -2.89 0.00	50.94 -3.02 0.00	54.36 -3.78 0.00	56.09 -4.42 0.00	54.91 -4.39 0.00	56.28 -4.63 0.00	56.73 -4.73 0.00	54.54 -4.11 0.00	49.09 -3.19 0.00	45.84 -2.93 0.00	47.62 -3.31 0.00	44.75 -3.16 0.00	38.92 -1.96 0.00	40.06 -1.80 0.00
NEG_PENN_ALLEGHNY 23528	41.71 0.70 0.00	40.10 0.40 0.00	37.63 0.34 0.00	34.96 0.31 0.00	35.12 0.31 0.00	39.09 0.31 0.00	39.25 0.50 0.00	43.11 0.80 0.00	43.72 0.98 0.00	46.16 0.95 0.00	52.93 1.39 0.00	55.36 1.40 0.00	59.53 1.40 0.00	61.90 1.39 0.00	60.61 1.30 0.00	62.25 1.34 0.00	62.87 1.41 0.00	60.06 1.41 0.00	53.53 1.25 0.00	49.88 1.12 0.00	52.05 1.12 0.00	48.82 0.91 0.00	41.66 0.78 0.00	42.53 0.67 0.00
NEG___GEN_MONROE 24207	41.63 0.62 0.00	40.18 0.48 0.00	37.63 0.34 0.00	34.99 0.35 0.00	35.26 0.45 0.00	39.09 0.31 0.00	39.13 0.39 0.00	42.73 0.42 0.00	42.99 0.26 0.00	45.30 0.09 0.00	51.48 -0.05 0.00	54.01 0.05 0.00	57.56 -0.58 0.00	60.02 -0.48 0.00	58.71 -0.59 0.00	60.12 -0.79 0.00	60.60 -0.86 0.00	58.12 -0.53 0.00	52.12 -0.16 0.00	48.47 -0.29 0.00	50.47 -0.46 0.00	47.48 -0.43 0.00	41.13 0.25 0.00	42.36 0.50 0.00
NEPA___ENERGY 23901	38.76 -2.26 0.00	37.24 -2.46 0.00	35.02 -2.28 0.00	32.63 -2.01 0.00	32.79 -2.02 0.00	36.11 -2.68 0.00	36.23 -2.52 0.00	39.55 -2.75 0.00	40.08 -2.65 0.00	41.87 -3.35 0.00	48.19 -3.35 0.00	50.23 -3.72 0.00	53.72 -4.42 0.00	55.61 -4.90 0.00	54.38 -4.92 0.00	55.85 -5.06 0.00	56.54 -4.92 0.00	54.19 -4.46 0.00	48.57 -3.71 0.00	45.35 -3.41 0.00	47.11 -3.82 0.00	44.32 -3.59 0.00	38.22 -2.66 0.00	39.01 -2.85 0.00
NEVERSINK___HYD 23608	42.29 1.27 0.00	40.46 0.75 0.00	37.82 0.52 0.00	34.96 0.31 0.00	35.09 0.28 0.00	39.09 0.31 0.00	39.25 0.50 0.00	43.74 1.44 0.00	44.27 1.54 0.00	46.98 1.76 0.00	54.22 2.68 0.00	56.76 2.81 0.00	61.40 3.26 0.00	66.79 3.45 -2.84	73.42 3.38 -10.74	76.88 3.47 -12.50	79.92 3.75 -14.71	66.81 3.69 -4.47	55.62 3.35 0.00	51.83 3.07 0.00	54.04 3.11 0.00	50.45 2.54 0.00	42.76 1.88 0.00	43.20 1.34 0.00
NEWTON___FALLS_HYD 23847	41.51 0.49 0.00	40.26 0.56 0.00	37.82 0.52 0.00	35.16 0.52 0.00	35.36 0.56 0.00	39.56 0.78 0.00	39.44 0.70 0.00	42.90 0.59 0.00	43.20 0.47 0.00	45.67 0.45 0.00	51.54 0.00 0.00	53.85 -0.11 0.00	57.73 -0.41 0.00	60.32 -0.18 0.00	59.07 -0.24 0.00	60.79 -0.12 0.00	61.34 -0.12 0.00	58.36 -0.29 0.00	51.81 -0.47 0.00	48.71 -0.05 0.00	50.83 -0.10 0.00	48.53 0.62 0.00	41.53 0.65 0.00	42.36 0.50 0.00
NIAGARA___ 23760	39.91 -1.11 0.00	38.71 -0.99 0.00	36.33 -0.97 0.00	33.92 -0.73 0.00	34.11 -0.70 0.00	37.39 -1.40 0.00	37.39 -1.36 0.00	40.27 -2.03 0.00	40.30 -2.44 0.00	42.28 -2.94 0.00	47.88 -3.66 0.00	50.29 -3.67 0.00	53.31 -4.83 0.00	54.94 -5.57 0.00	53.85 -5.46 0.00	55.00 -5.91 0.00	55.25 -6.21 0.00	53.31 -5.34 0.00	48.36 -3.92 0.00	45.25 -3.51 0.00	47.01 -3.92 0.00	44.32 -3.59 0.00	39.00 -1.88 0.00	40.52 -1.34 0.00
NINE_MILE_1 23575	40.65 -0.37 0.00	39.27 -0.44 0.00	36.85 -0.45 0.00	34.23 -0.42 0.00	34.39 -0.42 0.00	38.28 -0.50 0.00	38.32 -0.43 0.00	41.75 -0.55 0.00	42.14 -0.60 0.00	44.58 -0.63 0.00	50.81 -0.72 0.00	53.26 -0.70 0.00	57.27 -0.87 0.00	59.60 -0.91 0.00	58.41 -0.89 0.00	59.93 -0.97 0.00	60.47 -0.98 0.00	57.77 -0.88 0.00	51.49 -0.78 0.00	48.03 -0.73 0.00	50.17 -0.76 0.00	47.14 -0.77 0.00	40.39 -0.49 0.00	41.65 -0.21 0.00
NINE_MILE_2 23744	40.65 -0.37 0.00	39.27 -0.44 0.00	36.85 -0.45 0.00	34.23 -0.42 0.00	34.39 -0.42 0.00	38.28 -0.50 0.00	38.32 -0.43 0.00	41.75 -0.55 0.00	42.14 -0.60 0.00	44.58 -0.63 0.00	50.87 -0.67 0.00	53.26 -0.70 0.00	57.27 -0.87 0.00	59.60 -0.91 0.00	58.41 -0.89 0.00	59.99 -0.91 0.00	60.47 -0.98 0.00	57.77 -0.88 0.00	51.55 -0.73 0.00	48.03 -0.73 0.00	50.17 -0.76 0.00	47.14 -0.77 0.00	40.39 -0.49 0.00	41.65 -0.21 0.00
NM_CAPITAL___DRP 24208	41.71 0.70 0.00	40.02 0.32 0.00	37.45 0.15 0.00	34.82 0.17 0.00	34.95 0.14 0.00	38.94 0.16 0.00	39.17 0.43 0.00	43.19 0.89 0.00	43.59 0.85 0.00	46.16 0.95 0.00	52.82 1.29 0.00	55.41 1.46 0.00	59.71 1.57 0.00	62.40 1.69 -0.20	61.88 1.84 -0.74	63.72 1.95 -0.86	64.44 1.97 -1.02	60.78 1.82 -0.31	53.90 1.62 0.00	50.13 1.37 0.00	52.61 1.68 0.00	49.06 1.15 0.00	41.66 0.78 0.00	42.66 0.80 0.00
NM_CENTRAL___DRP 24181	41.47 0.45 0.00	40.06 0.36 0.00	37.56 0.26 0.00	34.89 0.24 0.00	35.05 0.24 0.00	39.05 0.27 0.00	39.17 0.43 0.00	42.77 0.47 0.00	43.25 0.51 0.00	45.76 0.54 0.00	52.26 0.72 0.00	54.77 0.81 0.00	58.90 0.76 0.00	61.29 0.79 0.00	60.01 0.71 0.00	61.64 0.73 0.00	62.20 0.74 0.00	59.35 0.70 0.00	52.91 0.63 0.00	49.25 0.49 0.00	51.44 0.51 0.00	48.29 0.38 0.00	41.33 0.45 0.00	42.53 0.67 0.00
NM_FRONTIER___DRP 24179	40.16 -0.86 0.00	38.95 -0.75 0.00	36.51 -0.78 0.00	34.12 -0.52 0.00	34.32 -0.49 0.00	37.62 -1.16 0.00	37.58 -1.16 0.00	40.48 -1.82 0.00	40.51 -2.22 0.00	42.50 -2.71 0.00	48.13 -3.40 0.00	50.56 -3.40 0.00	53.60 -4.53 0.00	55.18 -5.32 0.00	54.08 -5.22 0.00	55.30 -5.60 0.00	55.50 -5.96 0.00	53.55 -5.10 0.00	48.62 -3.66 0.00	45.49 -3.27 0.00	47.21 -3.72 0.00	44.51 -3.40 0.00	39.20 -1.68 0.00	40.77 -1.09 0.00
NM_ST_REGIS___HYD 24053	40.36 -0.66 0.00	39.38 -0.32 0.00	37.04 -0.26 0.00	34.51 -0.14 0.00	34.67 -0.14 0.00	38.82 0.04 0.00	38.43 -0.31 0.00	41.41 -0.89 0.00	41.54 -1.20 0.00	43.81 -1.40 0.00	48.91 -2.63 0.00	50.99 -2.97 0.00	55.00 -3.14 0.00	57.42 -3.09 0.00	56.22 -3.08 0.00	57.80 -3.11 0.00	58.26 -3.20 0.00	55.54 -3.11 0.00	49.25 -3.03 0.00	46.66 -2.10 0.00	48.48 -2.44 0.00	46.81 -1.10 0.00	40.14 -0.74 0.00	40.98 -0.88 0.00
NORTHPORT___1 23551	50.22 3.53 -5.68	47.12 2.90 -4.52	43.15 2.46 -3.39	36.55 1.91 0.00	36.55 1.74 0.00	40.88 2.09 0.00	41.50 2.75 0.00	49.45 4.23 -2.92	52.74 4.62 -5.39	57.95 4.88 -7.85	86.71 6.34 -28.84	99.65 6.53 -39.17	118.60 7.33 -53.14	132.72 7.32 -64.89	132.72 7.18 -66.24	133.56 7.25 -65.40	136.79 7.31 -68.02	126.38 7.33 -60.40	94.95 6.59 -36.09	83.07 6.10 -28.21	80.47 6.21 -23.33	67.90 5.41 -14.57	57.23 4.13 -12.22	52.14 3.43 -6.84
NORTHPORT___2 23552	50.22 3.53 -5.68	47.12 2.90 -4.52	43.15 2.46 -3.39	36.55 1.91 0.00	36.55 1.74 0.00	40.88 2.09 0.00	41.50 2.75 0.00	49.45 4.23 -2.92	52.74 4.62 -5.39	57.95 4.88 -7.85	86.71 6.34 -28.84	99.65 6.53 -39.17	118.60 7.33 -53.14	132.72 7.32 -64.89	132.72 7.18 -66.24	133.56 7.25 -65.40	136.79 7.31 -68.02	126.38 7.33 -60.40	94.95 6.59 -36.09	83.07 6.10 -28.21	80.47 6.21 -23.33	67.90 5.41 -14.57	57.23 4.13 -12.22	52.14 3.43 -6.84
NORTHPORT___3 23553	49.51 2.83 -5.67	46.41 2.18 -4.52	42.59 1.90 -3.39	36.10 1.46 0.00	36.09 1.29 0.00	40.37 1.59 0.00	40.95 2.21 0.00	48.81 3.60 -2.91	52.09 3.97 -5.39	57.36 4.30 -7.85	86.14 5.77 -28.83	99.05 5.94 -39.16	117.96 6.69 -53.13	132.29 6.90 -64.88	132.30 6.76 -66.23	133.24 6.94 -65.39	136.54 7.07 -68.01	125.84 6.80 -60.39	94.42 6.06 -36.08	82.53 5.56 -28.21	79.85 5.60 -23.32	67.27 4.79 -14.56	56.74 3.64 -12.22	51.54 2.85 -6.84

NORTHPORT___4 23650	49.51 2.83 -5.67	46.41 2.18 -4.52	42.59 1.90 -3.39	36.10 1.46 0.00	36.09 1.29 0.00	40.37 1.59 0.00	40.95 2.21 0.00	48.81 3.60 -2.91	52.09 3.97 -5.39	57.36 4.30 -7.85	86.14 5.77 -28.83	99.05 5.94 -39.16	117.96 6.69 -53.13	132.29 6.90 -64.88	132.30 6.76 -66.23	133.24 6.94 -65.39	136.54 7.07 -68.01	125.84 6.80 -60.39	94.42 6.06 -36.08	82.53 5.56 -28.21	79.85 5.60 -23.32	67.27 4.79 -14.56	56.74 3.64 -12.22	51.54 2.85 -6.84
NORTHPORT___IC 23718	50.22 3.53 -5.68	47.12 2.90 -4.52	43.15 2.46 -3.39	36.55 1.91 0.00	36.55 1.74 0.00	40.88 2.09 0.00	41.50 2.75 0.00	49.45 4.23 -2.92	52.74 4.62 -5.39	57.95 4.88 -7.85	86.71 6.34 -28.84	99.65 6.53 -39.17	118.60 7.33 -53.14	132.72 7.32 -64.89	132.72 7.18 -66.24	133.56 7.25 -65.40	136.79 7.31 -68.02	126.38 7.33 -60.40	94.95 6.59 -36.09	83.07 6.10 -28.21	80.47 6.21 -23.33	67.90 5.41 -14.57	57.23 4.13 -12.22	52.14 3.43 -6.84
NPX_GEN_1385_PROXY 323591	49.11 2.42 -5.68	46.05 1.83 -4.52	42.14 1.45 -3.39	35.61 0.97 0.00	35.61 0.80 0.00	39.87 1.09 0.00	41.94 1.70 -1.49	46.82 3.09 -1.43	50.82 3.38 -4.71	55.77 3.62 -6.94	66.78 4.90 -10.35	84.25 5.02 -25.28	90.00 5.64 -26.22	92.16 5.63 -26.03	98.66 5.52 -33.84	100.68 5.54 -34.23	106.11 5.59 -39.06	102.50 5.69 -38.16	87.49 5.12 -30.09	69.83 4.73 -16.34	69.34 4.74 -13.67	66.65 4.17 -14.57	56.13 3.03 -12.22	51.05 2.34 -6.84
NPX_GEN_CSC 323557	50.34 3.65 -5.68	47.01 2.78 -4.52	42.96 2.28 -3.39	36.34 1.70 0.00	36.30 1.50 0.00	40.60 1.82 0.00	42.75 2.52 -1.49	48.26 4.53 -1.43	53.26 5.13 -5.39	58.58 5.52 -7.85	87.59 7.21 -28.84	100.68 7.55 -39.17	119.71 8.43 -53.14	134.05 8.65 -64.89	134.02 8.48 -66.24	134.96 8.65 -65.40	138.20 8.73 -68.02	127.55 8.50 -60.40	95.89 7.53 -36.09	83.85 6.88 -28.21	81.23 6.98 -23.33	68.71 6.23 -14.57	57.64 4.54 -12.22	52.18 3.47 -6.85
NSINS_S_GLNS_FALLS 23858	43.35 2.34 0.00	41.61 1.91 0.00	38.49 1.19 0.00	35.65 1.00 0.00	35.99 1.18 0.00	40.41 1.63 0.00	40.76 2.01 0.00	44.67 2.37 0.00	45.04 2.31 0.00	47.93 2.71 0.00	53.70 2.16 0.00	56.38 2.43 0.00	60.46 2.33 0.00	63.62 2.54 -0.57	64.13 2.67 -2.16	66.22 2.80 -2.51	67.37 2.95 -2.96	62.25 2.70 -0.90	55.21 2.93 0.00	51.74 2.97 0.00	54.85 3.92 0.00	51.22 3.31 0.00	43.05 2.17 0.00	44.33 2.47 0.00
NUCOR_STEEL___DRP 24197	41.43 0.41 0.00	40.14 0.44 0.00	37.89 0.60 0.00	35.23 0.59 0.00	35.47 0.66 0.00	39.09 0.31 0.00	39.21 0.46 0.00	42.73 0.42 0.00	43.20 0.47 0.00	45.71 0.50 0.00	52.15 0.62 0.00	54.60 0.65 0.00	58.72 0.58 0.00	61.05 0.54 0.00	59.72 0.42 0.00	61.40 0.49 0.00	61.95 0.49 0.00	59.06 0.41 0.00	52.70 0.42 0.00	49.00 0.24 0.00	51.39 0.46 0.00	48.20 0.29 0.00	41.21 0.33 0.00	42.41 0.54 0.00
NYISO_LBMP_REFERENCE 24008	41.02 0.00 0.00	39.70 0.00 0.00	37.30 0.00 0.00	34.64 0.00 0.00	34.81 0.00 0.00	38.78 0.00 0.00	38.74 0.00 0.00	42.30 0.00 0.00	42.73 0.00 0.00	45.21 0.00 0.00	51.54 0.00 0.00	53.96 0.00 0.00	58.14 0.00 0.00	60.51 0.00 0.00	59.30 0.00 0.00	60.91 0.00 0.00	61.46 0.00 0.00	58.65 0.00 0.00	52.28 0.00 0.00	48.76 0.00 0.00	50.93 0.00 0.00	47.91 0.00 0.00	40.88 0.00 0.00	41.86 0.00 0.00
NYPA_BRENTWD___GT 24164	50.83 4.14 -5.68	47.60 3.37 -4.52	43.52 2.83 -3.39	36.90 2.25 0.00	36.89 2.09 0.00	41.26 2.48 0.00	41.77 3.02 0.00	50.04 4.82 -2.92	53.47 5.34 -5.39	58.81 5.74 -7.85	87.48 7.11 -28.84	100.51 7.39 -39.17	119.53 8.26 -53.14	133.81 8.41 -64.89	133.79 8.24 -66.24	134.71 8.41 -65.40	137.96 8.48 -68.02	127.32 8.27 -60.40	95.74 7.37 -36.09	83.90 6.92 -28.21	81.33 7.08 -23.33	68.71 6.23 -14.57	57.77 4.66 -12.22	52.77 4.06 -6.85
NYPA_GOWANUS___GT5 24156	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.12 6.54 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.90 7.68 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.52 6.11 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
NYPA_GOWANUS___GT6 24157	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.12 6.54 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.90 7.68 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.52 6.11 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73
NYPA_HARLEM__RVR__GT1 24160	44.18 3.16 -0.01	42.01 2.30 -0.01	39.13 1.83 -0.01	36.11 1.46 -0.01	36.21 1.39 -0.01	40.52 1.75 0.01	41.10 2.36 0.01	46.27 3.98 0.01	47.09 4.36 0.01	49.91 4.70 0.01	57.66 6.13 0.01	59.94 5.99 0.01	64.93 6.80 0.01	72.87 7.02 -5.34	86.50 6.94 -20.26	91.49 7.00 -23.58	96.15 6.94 -27.75	73.76 6.69 -8.42	58.44 6.17 0.01	54.52 5.75 -0.01	56.68 5.75 0.00	52.99 5.08 0.00	44.94 4.05 -0.01	45.09 3.22 -0.01
NYPA_HARLEM__RVR__GT2 24161	44.18 3.16 -0.01	42.01 2.30 -0.01	39.13 1.83 -0.01	36.11 1.46 -0.01	36.21 1.39 -0.01	40.52 1.75 0.01	41.10 2.36 0.01	46.27 3.98 0.01	47.09 4.36 0.01	49.91 4.70 0.01	57.66 6.13 0.01	59.94 5.99 0.01	64.93 6.80 0.01	72.87 7.02 -5.34	86.50 6.94 -20.26	91.49 7.00 -23.58	96.15 6.94 -27.75	73.76 6.69 -8.42	58.44 6.17 0.01	54.52 5.75 -0.01	56.68 5.75 0.00	52.99 5.08 0.00	44.94 4.05 -0.01	45.09 3.22 -0.01
NYPA_KENT___GT 24152	70.16 3.49 -25.66	55.62 2.62 -13.30	39.43 2.13 -0.01	36.38 1.73 -0.01	36.52 1.71 -0.01	40.85 2.06 -0.01	50.55 2.63 -9.17	59.21 4.31 -12.59	60.99 4.62 -13.65	101.08 4.93 -50.94	67.98 6.39 -10.05	63.85 6.42 -3.47	63.85 7.21 1.50	63.85 7.44 4.10	81.92 7.29 -15.32	90.24 7.55 -21.78	96.71 7.50 -27.76	88.49 7.16 -22.68	80.80 6.43 -22.09	79.15 6.05 -24.34	84.40 6.01 -27.46	78.44 5.22 -25.30	63.85 4.33 -18.64	63.14 3.56 -17.72
NYPA_POUCH1___GT 24155	94.98 3.53 -50.44	64.65 2.62 -22.32	39.43 2.13 -0.01	36.42 1.77 -0.01	36.55 1.74 -0.01	40.85 2.06 -0.01	52.20 2.60 -10.86	65.07 4.27 -18.49	66.31 4.62 -18.96	165.05 4.97 -114.86	80.29 6.39 -22.36	109.67 6.42 -49.29	110.98 7.27 -45.58	109.84 7.50 -41.83	109.86 7.35 -43.20	108.62 7.61 -40.09	111.18 7.56 -42.17	113.99 7.21 -48.13	111.62 6.48 -52.86	111.28 6.05 -56.47	121.97 6.01 -65.03	111.23 5.27 -58.05	80.29 4.33 -35.08	75.09 3.56 -29.67
NYPA_VERNON___GT2 24162	57.84 3.40 -13.42	49.46 2.54 -7.22	39.36 2.05 -0.01	36.28 1.63 -0.01	36.42 1.60 -0.01	40.77 1.98 -0.01	51.33 2.60 -9.99	56.26 4.19 -9.77	59.00 4.49 -11.78	71.80 4.84 -21.75	61.88 6.29 -4.06	61.46 6.31 -1.19	64.72 7.09 0.51	69.93 7.32 -2.10	85.05 7.18 -18.57	91.30 7.43 -22.96	96.59 7.37 -27.76	79.02 7.04 -13.33	66.20 6.33 -7.59	63.03 5.90 -8.37	66.22 5.86 -9.43	61.68 5.08 -8.69	56.34 4.21 -11.25	55.02 3.43 -9.72
NYPA_VERNON___GT3 24163	57.84 3.40 -13.42	49.46 2.54 -7.22	39.36 2.05 -0.01	36.28 1.63 -0.01	36.42 1.60 -0.01	40.77 1.98 -0.01	51.33 2.60 -9.99	56.26 4.19 -9.77	59.00 4.49 -11.78	71.80 4.84 -21.75	61.88 6.29 -4.06	61.46 6.31 -1.19	64.72 7.09 0.51	69.93 7.32 -2.10	85.05 7.18 -18.57	91.30 7.43 -22.96	96.59 7.37 -27.76	79.02 7.04 -13.33	66.20 6.33 -7.59	63.03 5.90 -8.37	66.22 5.86 -9.43	61.68 5.08 -8.69	56.34 4.21 -11.25	55.02 3.43 -9.72

NYPYA__ASTORIA_CC1 323568	49.99 3.36 -5.61	45.43 2.50 -3.23	39.32 2.01 -0.01	36.25 1.59 -0.01	36.38 1.57 -0.01	40.73 1.94 -0.01	49.65 2.56 -8.34	53.13 4.19 -6.64	55.83 4.44 -8.65	55.19 4.79 -5.19	58.51 6.24 -0.74	60.22 6.26 0.00	65.17 7.03 0.00	73.12 7.26 -5.35	86.75 7.18 -20.27	91.86 7.37 -23.58	96.53 7.31 -27.76	74.00 6.92 -8.43	58.50 6.22 0.00	54.58 5.80 -0.02	56.68 5.75 0.00	52.94 5.03 0.00	50.96 4.17 -5.91	49.68 3.39 -4.43
NYPYA__ASTORIA_CC2 323569	49.99 3.36 -5.61	45.43 2.50 -3.23	39.32 2.01 -0.01	36.25 1.59 -0.01	36.38 1.57 -0.01	40.73 1.94 -0.01	49.65 2.56 -8.34	53.13 4.19 -6.64	55.83 4.44 -8.65	55.19 4.79 -5.19	58.51 6.24 -0.74	60.22 6.26 0.00	65.17 7.03 0.00	73.12 7.26 -5.35	86.75 7.18 -20.27	91.86 7.37 -23.58	96.53 7.31 -27.76	74.00 6.92 -8.43	58.50 6.22 0.00	54.58 5.80 -0.02	56.68 5.75 0.00	52.94 5.03 0.00	50.96 4.17 -5.91	49.68 3.39 -4.43
NYPYA__HOLTSVILL 23794	50.47 3.77 -5.68	47.20 2.98 -4.52	43.19 2.50 -3.39	36.58 1.94 0.00	36.55 1.74 0.00	40.88 2.09 0.00	41.53 2.79 0.00	49.83 4.61 -2.92	53.26 5.13 -5.39	58.54 5.47 -7.85	87.38 7.01 -28.84	100.41 7.28 -39.17	119.42 8.14 -53.14	133.69 8.29 -64.89	133.67 8.12 -66.24	134.59 8.28 -65.40	137.77 8.30 -68.02	127.20 8.15 -60.40	95.63 7.27 -36.09	83.65 6.68 -28.21	81.03 6.77 -23.33	68.52 6.04 -14.57	57.64 4.54 -12.22	52.31 3.60 -6.85
NYPYA__HELLGATE_GT1 24158	44.18 3.16 -0.01	42.01 2.30 -0.01	39.13 1.83 -0.01	36.11 1.46 -0.01	36.21 1.39 -0.01	40.52 1.75 0.01	41.10 2.36 0.01	46.27 3.98 0.01	47.09 4.36 0.01	49.91 4.70 0.01	57.66 6.13 0.01	59.94 5.99 0.01	64.93 6.80 0.01	72.87 7.02 -5.34	86.50 6.94 -20.26	91.49 7.00 -23.58	96.15 6.94 -27.75	73.76 6.69 -8.42	58.44 6.17 0.01	54.52 5.75 -0.01	56.68 5.75 0.00	52.99 5.08 0.00	44.94 4.05 -0.01	45.09 3.22 -0.01
NYPYA__HELLGATE_GT2 24159	44.18 3.16 -0.01	42.01 2.30 -0.01	39.13 1.83 -0.01	36.11 1.46 -0.01	36.21 1.39 -0.01	40.52 1.75 0.01	41.10 2.36 0.01	46.27 3.98 0.01	47.09 4.36 0.01	49.91 4.70 0.01	57.66 6.13 0.01	59.94 5.99 0.01	64.93 6.80 0.01	72.87 7.02 -5.34	86.50 6.94 -20.26	91.49 7.00 -23.58	96.15 6.94 -27.75	73.76 6.69 -8.42	58.44 6.17 0.01	54.52 5.75 -0.01	56.68 5.75 0.00	52.99 5.08 0.00	44.94 4.05 -0.01	45.09 3.22 -0.01
NYS_BARGE__HYD 23848	40.24 -0.78 0.00	38.95 -0.75 0.00	36.55 -0.75 0.00	34.09 -0.55 0.00	34.32 -0.49 0.00	37.70 -1.09 0.00	37.70 -1.05 0.00	40.70 -1.61 0.00	40.73 -2.01 0.00	42.73 -2.49 0.00	48.49 -3.04 0.00	50.88 -3.08 0.00	54.01 -4.13 0.00	55.73 -4.78 0.00	54.56 -4.74 0.00	55.79 -5.12 0.00	56.05 -5.41 0.00	54.02 -4.63 0.00	48.88 -3.40 0.00	45.69 -3.07 0.00	47.47 -3.46 0.00	44.84 -3.07 0.00	39.57 -1.31 0.00	41.07 -0.80 0.00
O.H_GEN_BRUCE 24063	39.95 -1.07 0.00	38.71 -0.99 0.00	36.33 -0.97 0.00	33.92 -0.73 0.00	34.11 -0.70 0.00	37.42 -1.36 0.00	38.88 -1.36 -1.49	38.83 -1.99 1.49	40.34 -2.39 0.00	42.32 -2.89 0.00	47.93 -3.61 0.00	50.34 -3.62 0.00	53.43 -4.71 0.00	55.00 -5.51 0.00	53.97 -5.34 0.00	55.12 -5.79 0.00	55.37 -6.08 0.00	53.43 -5.22 0.00	48.46 -3.82 0.00	45.30 -3.46 0.00	47.06 -3.87 0.00	44.37 -3.55 0.00	39.04 -1.84 0.00	40.52 -1.34 0.00
OAK ORCHARD__HYD 24046	41.26 0.25 0.00	39.86 0.16 0.00	37.37 0.07 0.00	34.75 0.10 0.00	34.98 0.17 0.00	38.78 0.00 0.00	38.82 0.08 0.00	42.30 0.00 0.00	42.61 -0.13 0.00	44.90 -0.32 0.00	51.02 -0.52 0.00	53.53 -0.43 0.00	57.15 -0.99 0.00	59.54 -0.97 0.00	58.23 -1.07 0.00	59.69 -1.22 0.00	60.17 -1.29 0.00	57.65 -1.00 0.00	51.70 -0.58 0.00	48.08 -0.68 0.00	50.11 -0.81 0.00	47.14 -0.77 0.00	40.76 -0.12 0.00	42.03 0.17 0.00
OCC_CHEM__DRP 24175	40.20 -0.82 0.00	38.99 -0.71 0.00	36.55 -0.75 0.00	34.16 -0.49 0.00	34.35 -0.45 0.00	37.66 -1.12 0.00	37.66 -1.08 0.00	40.53 -1.78 0.00	40.60 -2.14 0.00	42.55 -2.67 0.00	48.24 -3.30 0.00	50.61 -3.35 0.00	53.72 -4.42 0.00	55.30 -5.20 0.00	54.20 -5.10 0.00	55.37 -5.54 0.00	55.62 -5.84 0.00	53.66 -4.99 0.00	48.67 -3.61 0.00	45.54 -3.22 0.00	47.31 -3.62 0.00	44.56 -3.35 0.00	39.25 -1.64 0.00	40.81 -1.05 0.00
OLIN_CORP_DRP 24177	40.07 -0.94 0.00	38.83 -0.87 0.00	36.44 -0.86 0.00	34.05 -0.59 0.00	34.25 -0.56 0.00	37.54 -1.24 0.00	37.54 -1.20 0.00	40.44 -1.86 0.00	40.51 -2.22 0.00	42.50 -2.71 0.00	48.19 -3.35 0.00	50.56 -3.40 0.00	53.60 -4.53 0.00	55.24 -5.26 0.00	54.14 -5.16 0.00	55.30 -5.60 0.00	55.56 -5.90 0.00	53.61 -5.04 0.00	48.62 -3.66 0.00	45.44 -3.32 0.00	47.21 -3.72 0.00	44.51 -3.40 0.00	39.20 -1.68 0.00	40.73 -1.13 0.00
ONONDAGA_REF_OCCRA 23987	41.55 0.53 0.00	40.10 0.40 0.00	37.63 0.34 0.00	34.92 0.28 0.00	35.12 0.31 0.00	39.09 0.31 0.00	39.21 0.46 0.00	42.85 0.55 0.00	43.33 0.60 0.00	45.85 0.63 0.00	52.36 0.82 0.00	54.87 0.92 0.00	59.07 0.93 0.00	61.41 0.91 0.00	60.13 0.83 0.00	61.82 0.91 0.00	62.38 0.92 0.00	59.53 0.88 0.00	53.01 0.73 0.00	49.35 0.59 0.00	51.59 0.66 0.00	48.44 0.53 0.00	41.41 0.53 0.00	42.57 0.71 0.00
ONONDAGA__COGEN 23986	41.55 0.53 0.00	40.14 0.44 0.00	37.67 0.37 0.00	34.99 0.35 0.00	35.15 0.35 0.00	39.13 0.35 0.00	39.21 0.46 0.00	42.77 0.47 0.00	43.25 0.51 0.00	45.76 0.54 0.00	52.21 0.67 0.00	54.71 0.76 0.00	58.90 0.76 0.00	61.23 0.73 0.00	59.95 0.65 0.00	61.64 0.73 0.00	62.20 0.74 0.00	59.35 0.70 0.00	52.91 0.63 0.00	49.25 0.49 0.00	51.49 0.56 0.00	48.34 0.43 0.00	41.37 0.49 0.00	42.57 0.71 0.00
ONTARIO__LFGE 23819	41.71 0.70 0.00	40.22 0.52 0.00	37.74 0.45 0.00	35.09 0.45 0.00	35.29 0.49 0.00	39.25 0.47 0.00	39.40 0.66 0.00	43.06 0.76 0.00	43.59 0.85 0.00	45.98 0.77 0.00	52.46 0.93 0.00	54.98 1.03 0.00	58.95 0.81 0.00	61.29 0.79 0.00	59.95 0.65 0.00	61.52 0.61 0.00	62.07 0.61 0.00	59.35 0.70 0.00	53.01 0.73 0.00	49.30 0.54 0.00	51.49 0.56 0.00	48.34 0.43 0.00	41.45 0.57 0.00	42.57 0.71 0.00
OSWEGATCHIE__HYD 24044	41.51 0.49 0.00	40.26 0.56 0.00	37.82 0.52 0.00	35.16 0.52 0.00	35.36 0.56 0.00	39.56 0.78 0.00	39.44 0.70 0.00	42.90 0.59 0.00	43.20 0.47 0.00	45.67 0.45 0.00	51.54 0.00 0.00	53.85 -0.11 0.00	57.73 -0.41 0.00	60.32 -0.18 0.00	59.07 -0.24 0.00	60.79 -0.12 0.00	61.34 -0.12 0.00	58.36 -0.29 0.00	51.81 -0.47 0.00	48.71 -0.05 0.00	50.83 -0.10 0.00	48.53 0.62 0.00	41.53 0.65 0.00	42.36 0.50 0.00
OSWEGO__5 23606	40.85 -0.16 0.00	39.46 -0.24 0.00	37.04 -0.26 0.00	34.40 -0.24 0.00	34.56 -0.24 0.00	38.47 -0.31 0.00	38.51 -0.23 0.00	42.01 -0.30 0.00	42.44 -0.30 0.00	44.85 -0.36 0.00	51.17 -0.36 0.00	53.58 -0.38 0.00	57.67 -0.47 0.00	59.96 -0.54 0.00	58.77 -0.53 0.00	60.36 -0.55 0.00	60.90 -0.55 0.00	58.12 -0.53 0.00	51.86 -0.42 0.00	48.32 -0.44 0.00	50.47 -0.46 0.00	47.43 -0.48 0.00	40.64 -0.25 0.00	41.82 -0.04 0.00
OSWEGO__6 23613	40.85 -0.16 0.00	39.46 -0.24 0.00	37.04 -0.26 0.00	34.40 -0.24 0.00	34.56 -0.24 0.00	38.47 -0.31 0.00	38.51 -0.23 0.00	42.01 -0.30 0.00	42.44 -0.30 0.00	44.85 -0.36 0.00	51.17 -0.36 0.00	53.58 -0.38 0.00	57.67 -0.47 0.00	59.96 -0.54 0.00	58.77 -0.53 0.00	60.36 -0.55 0.00	60.90 -0.55 0.00	58.12 -0.53 0.00	51.86 -0.42 0.00	48.32 -0.44 0.00	50.47 -0.46 0.00	47.43 -0.48 0.00	40.64 -0.25 0.00	41.82 -0.04 0.00

OUTOKUMPU-AB___DRP 24206	40.61 -0.41 0.00	39.31 -0.40 0.00	36.85 -0.45 0.00	34.40 -0.24 0.00	34.63 -0.17 0.00	38.01 -0.78 0.00	38.05 -0.70 0.00	40.99 -1.31 0.00	41.15 -1.58 0.00	43.22 -1.99 0.00	49.06 -2.47 0.00	51.47 -2.48 0.00	54.71 -3.43 0.00	56.39 -4.11 0.00	55.21 -4.09 0.00	56.40 -4.51 0.00	56.66 -4.79 0.00	54.66 -3.99 0.00	49.46 -2.82 0.00	46.23 -2.54 0.00	48.03 -2.90 0.00	45.23 -2.68 0.00	39.74 -1.14 0.00	41.28 -0.59 0.00
OXBOW____ 24026	40.52 -0.49 0.00	39.23 -0.48 0.00	36.77 -0.52 0.00	34.37 -0.28 0.00	34.56 -0.24 0.00	37.93 -0.85 0.00	37.93 -0.81 0.00	40.86 -1.44 0.00	41.02 -1.71 0.00	43.04 -2.17 0.00	48.86 -2.68 0.00	51.26 -2.70 0.00	54.42 -3.72 0.00	56.03 -4.48 0.00	54.91 -4.39 0.00	56.16 -4.75 0.00	56.36 -5.10 0.00	54.37 -4.28 0.00	49.25 -3.03 0.00	46.03 -2.73 0.00	47.82 -3.11 0.00	45.04 -2.87 0.00	39.61 -1.27 0.00	41.15 -0.71 0.00
OXY_CHEM_DSASP 323612	40.20 -0.82 0.00	38.99 -0.71 0.00	36.55 -0.75 0.00	34.16 -0.49 0.00	34.35 -0.45 0.00	37.66 -1.12 0.00	37.66 -1.08 0.00	40.53 -1.78 0.00	40.60 -2.14 0.00	42.55 -2.67 0.00	48.24 -3.30 0.00	50.61 -3.35 0.00	53.72 -4.42 0.00	55.30 -5.20 0.00	54.20 -5.10 0.00	55.37 -5.54 0.00	55.62 -5.84 0.00	53.66 -4.99 0.00	48.67 -3.61 0.00	45.54 -3.22 0.00	47.31 -3.62 0.00	44.56 -3.35 0.00	39.25 -1.64 0.00	40.81 -1.05 0.00
PEEKSKILL____ 23653	43.76 2.75 0.00	41.65 1.95 0.00	38.83 1.53 0.00	35.82 1.18 0.00	35.96 1.15 0.00	40.22 1.43 0.00	40.72 1.98 0.00	45.73 3.43 0.00	46.45 3.72 0.00	49.19 3.98 0.00	56.84 5.31 0.00	59.35 5.40 0.00	64.24 6.10 0.00	72.12 6.35 -5.26	85.52 6.29 -19.93	90.55 6.46 -23.19	95.33 6.58 -27.29	73.21 6.28 -8.29	57.82 5.54 0.00	53.88 5.12 0.00	56.17 5.25 0.00	52.32 4.41 0.00	44.36 3.47 0.00	44.58 2.72 0.00
PGE MADISON___WINDPWR 24146	43.81 2.79 0.00	42.24 2.54 0.00	39.68 2.39 0.00	36.83 2.18 0.00	37.03 2.23 0.00	41.23 2.44 0.00	41.53 2.79 0.00	45.56 3.26 0.00	46.79 4.06 0.00	49.46 4.25 0.00	56.74 5.21 0.00	59.51 5.56 0.00	63.84 5.70 0.00	66.56 6.05 0.00	65.00 5.69 0.00	66.94 6.03 0.00	67.54 6.08 0.00	64.34 5.69 0.00	57.30 5.02 0.00	53.25 4.49 0.00	55.77 4.84 0.00	52.13 4.22 0.00	44.23 3.35 0.00	45.08 3.22 0.00
PIERCEFIELD___HYD 23852	40.28 -0.74 0.00	39.31 -0.40 0.00	36.96 -0.34 0.00	34.44 -0.21 0.00	34.60 -0.21 0.00	38.74 -0.04 0.00	38.36 -0.39 0.00	41.37 -0.93 0.00	41.41 -1.32 0.00	43.68 -1.54 0.00	48.65 -2.89 0.00	50.67 -3.29 0.00	54.59 -3.55 0.00	57.06 -3.45 0.00	55.86 -3.44 0.00	57.44 -3.47 0.00	57.89 -3.56 0.00	55.19 -3.46 0.00	48.93 -3.35 0.00	46.47 -2.29 0.00	48.18 -2.75 0.00	46.62 -1.29 0.00	40.10 -0.78 0.00	40.94 -0.92 0.00
PINELAWN_CC_1 323563	50.79 4.10 -5.68	47.48 3.26 -4.52	43.45 2.76 -3.39	36.83 2.18 0.00	36.83 2.02 0.00	41.19 2.40 0.00	41.84 3.10 0.00	50.09 4.86 -2.92	53.43 5.30 -5.39	58.72 5.65 -7.85	87.69 7.32 -28.84	100.68 7.55 -39.17	119.71 8.43 -53.14	134.05 8.65 -64.89	134.02 8.48 -66.24	135.02 8.71 -65.40	138.26 8.79 -68.02	127.55 8.50 -60.40	95.95 7.58 -36.09	83.95 6.97 -28.21	81.39 7.13 -23.33	68.71 6.23 -14.57	57.93 4.82 -12.22	52.74 4.02 -6.86
PJM_GEN_KEYSTONE 24065	39.17 -1.85 0.00	37.55 0.40 2.55	34.50 0.19 2.98	32.30 0.03 2.38	32.50 0.03 2.34	34.02 0.00 4.76	38.00 0.43 1.17	38.44 -5.03 -1.17	38.38 -4.36 0.00	46.60 1.54 0.15	54.01 2.47 0.00	56.33 2.37 0.00	60.62 2.67 0.20	66.06 2.66 -2.89	73.39 2.55 -11.54	77.06 2.68 -13.47	70.11 -7.19 -15.84	66.16 2.76 -4.76	53.01 0.73 0.00	51.10 2.34 0.00	53.17 2.24 0.00	49.73 1.82 0.00	44.30 1.43 -1.99	40.71 0.84 1.99
PJM_GEN_NEPTUNE_PROXY 323594	47.44 3.49 -2.94	44.74 2.70 -2.34	41.33 2.28 -1.76	36.41 1.77 0.00	36.44 1.64 0.00	40.76 1.98 0.00	42.83 2.60 -1.49	46.56 4.23 -0.03	50.10 4.57 -2.79	54.17 4.88 -4.07	72.81 6.34 -14.94	80.72 6.47 -20.28	92.93 7.27 -27.52	104.14 7.44 -36.19	110.74 7.35 -44.08	113.64 7.49 -45.24	117.69 7.62 -48.61	101.33 7.33 -35.35	77.56 6.59 -18.69	69.47 6.10 -14.61	69.17 6.16 -12.08	60.82 5.37 -7.55	51.38 4.17 -6.33	48.86 3.47 -3.52
PJM_GEN_VFT_PROXY 323633	39.41 2.99 4.60	38.95 2.10 2.85	38.90 1.60 0.00	35.86 1.21 0.00	35.99 1.18 0.00	40.29 1.51 0.00	41.17 2.17 -0.26	42.31 3.76 3.76	44.51 4.06 2.28	42.00 4.30 7.51	56.18 5.67 1.02	59.66 5.72 0.02	59.76 6.45 4.83	62.25 6.72 4.97	62.25 6.58 3.63	65.00 6.76 2.67	65.00 6.82 3.28	62.25 6.51 2.91	57.64 6.01 0.65	52.08 5.61 2.28	55.02 5.50 1.41	49.79 4.74 2.86	40.76 3.88 4.00	41.09 3.01 3.78
PLEASANTVLY___LBMP 24000	43.52 2.50 0.00	41.49 1.79 0.00	38.71 1.42 0.00	35.75 1.11 0.00	35.89 1.08 0.00	40.10 1.32 0.00	40.57 1.82 0.00	45.39 3.09 0.00	45.98 3.25 0.00	48.70 3.48 0.00	56.17 4.64 0.00	58.71 4.75 0.00	63.49 5.35 0.00	72.26 5.57 -6.18	88.18 5.46 -23.42	93.82 5.66 -27.25	99.31 5.78 -32.07	73.84 5.45 -9.74	57.14 4.86 0.00	53.25 4.49 0.00	55.51 4.58 0.00	51.74 3.83 0.00	43.91 3.03 0.00	44.33 2.47 0.00
POLETTI____ 23519	44.17 3.16 0.00	42.00 2.30 0.00	39.12 1.83 0.00	36.06 1.42 0.00	36.20 1.39 0.00	40.53 1.75 0.00	41.11 2.36 0.00	46.28 3.98 0.00	47.01 4.27 0.00	49.83 4.61 0.00	57.56 6.03 0.00	60.00 6.04 0.00	64.94 6.80 0.00	72.88 7.02 -5.35	86.45 6.88 -20.27	91.56 7.07 -23.58	96.35 7.13 -27.76	73.94 6.86 -8.43	58.50 6.22 0.00	54.58 5.80 -0.02	56.74 5.81 0.00	52.89 4.98 0.00	44.89 4.01 0.00	45.04 3.18 0.00
PORT_JEFF_3 23555	50.59 3.90 -5.68	47.28 3.06 -4.52	43.34 2.65 -3.39	36.69 2.04 0.00	36.65 1.84 0.00	40.99 2.21 0.00	41.65 2.91 0.00	50.04 4.82 -2.92	53.51 5.38 -5.39	58.77 5.70 -7.85	87.43 7.06 -28.84	100.46 7.34 -39.17	119.42 8.14 -53.14	133.63 8.23 -64.89	133.61 8.07 -66.24	134.47 8.16 -65.40	137.65 8.17 -68.02	127.26 8.21 -60.40	95.68 7.32 -36.09	83.70 6.73 -28.21	81.13 6.88 -23.33	68.76 6.28 -14.57	57.93 4.82 -12.22	52.39 3.68 -6.85
PORT_JEFF_4 23616	50.59 3.90 -5.68	47.28 3.06 -4.52	43.34 2.65 -3.39	36.69 2.04 0.00	36.65 1.84 0.00	40.99 2.21 0.00	41.65 2.91 0.00	50.04 4.82 -2.92	53.51 5.38 -5.39	58.77 5.70 -7.85	87.43 7.06 -28.84	100.46 7.34 -39.17	119.42 8.14 -53.14	133.63 8.23 -64.89	133.61 8.07 -66.24	134.47 8.16 -65.40	137.65 8.17 -68.02	127.26 8.21 -60.40	95.68 7.32 -36.09	83.70 6.73 -28.21	81.13 6.88 -23.33	68.76 6.28 -14.57	57.93 4.82 -12.22	52.39 3.68 -6.85
PORT_JEFF_IC 23713	50.71 4.02 -5.68	47.40 3.18 -4.52	43.41 2.72 -3.39	36.79 2.15 0.00	36.76 1.95 0.00	41.11 2.33 0.00	41.73 2.98 0.00	50.21 4.99 -2.92	53.68 5.56 -5.39	58.72 5.65 -7.85	87.48 7.11 -28.84	100.51 7.39 -39.17	119.53 8.26 -53.14	133.81 8.41 -64.89	133.79 8.24 -66.24	134.71 8.41 -65.40	137.90 8.42 -68.02	127.38 8.33 -60.40	95.79 7.42 -36.09	83.80 6.83 -28.21	81.18 6.93 -23.33	68.81 6.32 -14.57	58.05 4.95 -12.22	52.56 3.85 -6.85
PPL PILGRIM_ST_GT1 24216	50.83 4.14 -5.68	47.60 3.37 -4.52	43.52 2.83 -3.39	36.90 2.25 0.00	36.89 2.09 0.00	41.26 2.48 0.00	41.77 3.02 0.00	50.04 4.82 -2.92	53.47 5.34 -5.39	58.81 5.74 -7.85	87.48 7.11 -28.84	100.51 7.39 -39.17	119.53 8.26 -53.14	133.81 8.41 -64.89	133.79 8.24 -66.24	134.71 8.41 -65.40	137.96 8.48 -68.02	127.32 8.27 -60.40	95.74 7.37 -36.09	83.90 6.92 -28.21	81.33 7.08 -23.33	68.71 6.23 -14.57	57.77 4.66 -12.22	52.77 4.06 -6.85

PPL PILGRIM_ST_GT2 24217	50.83 4.14 -5.68	47.60 3.37 -4.52	43.52 2.83 -3.39	36.90 2.25 0.00	36.89 2.09 0.00	41.26 2.48 0.00	41.77 3.02 0.00	50.04 4.82 -2.92	53.47 5.34 -5.39	58.81 5.74 -7.85	87.48 7.11 -28.84	100.51 7.39 -39.17	119.53 8.26 -53.14	133.81 8.41 -64.89	133.79 8.24 -66.24	134.71 8.41 -65.40	137.96 8.48 -68.02	127.32 8.27 -60.40	95.74 7.37 -36.09	83.90 6.92 -28.21	81.33 7.08 -23.33	68.71 6.23 -14.57	57.77 4.66 -12.22	52.77 4.06 -6.85
PPL_SHRM_GT3 24213	50.30 3.61 -5.68	47.01 2.78 -4.52	42.96 2.28 -3.39	36.34 1.70 0.00	36.30 1.50 0.00	40.60 1.82 0.00	41.26 2.52 0.00	49.71 4.48 -2.92	53.21 5.09 -5.39	58.54 5.47 -7.85	87.48 7.11 -28.84	100.57 7.45 -39.17	119.65 8.37 -53.14	133.93 8.53 -64.89	133.97 8.42 -66.24	134.90 8.59 -65.40	138.14 8.67 -68.02	127.49 8.45 -60.40	95.84 7.48 -36.09	83.80 6.83 -28.21	81.18 6.93 -23.33	68.66 6.18 -14.57	57.64 4.54 -12.22	52.14 3.43 -6.85
PPL_SHRM_GT4 24214	50.30 3.61 -5.68	47.01 2.78 -4.52	42.96 2.28 -3.39	36.34 1.70 0.00	36.30 1.50 0.00	40.60 1.82 0.00	41.26 2.52 0.00	49.71 4.48 -2.92	53.21 5.09 -5.39	58.54 5.47 -7.85	87.48 7.11 -28.84	100.57 7.45 -39.17	119.65 8.37 -53.14	133.93 8.53 -64.89	133.97 8.42 -66.24	134.90 8.59 -65.40	138.14 8.67 -68.02	127.49 8.45 -60.40	95.84 7.48 -36.09	83.80 6.83 -28.21	81.18 6.93 -23.33	68.66 6.18 -14.57	57.64 4.54 -12.22	52.14 3.43 -6.85
PROJECT___ORANGE 1 24174	41.51 0.49 0.00	40.06 0.36 0.00	37.60 0.30 0.00	34.89 0.24 0.00	35.09 0.28 0.00	39.05 0.27 0.00	39.17 0.43 0.00	42.77 0.47 0.00	43.25 0.51 0.00	45.80 0.59 0.00	52.31 0.77 0.00	54.77 0.81 0.00	58.95 0.81 0.00	61.29 0.79 0.00	60.01 0.71 0.00	61.70 0.79 0.00	62.20 0.74 0.00	59.35 0.70 0.00	52.91 0.63 0.00	49.25 0.49 0.00	51.49 0.56 0.00	48.34 0.43 0.00	41.37 0.49 0.00	42.53 0.67 0.00
PROJECT___ORANGE 2 24166	41.51 0.49 0.00	40.06 0.36 0.00	37.60 0.30 0.00	34.89 0.24 0.00	35.09 0.28 0.00	39.05 0.27 0.00	39.17 0.43 0.00	42.77 0.47 0.00	43.25 0.51 0.00	45.80 0.59 0.00	52.31 0.77 0.00	54.77 0.81 0.00	58.95 0.81 0.00	61.29 0.79 0.00	60.01 0.71 0.00	61.70 0.79 0.00	62.20 0.74 0.00	59.35 0.70 0.00	52.91 0.63 0.00	49.25 0.49 0.00	51.49 0.56 0.00	48.34 0.43 0.00	41.37 0.49 0.00	42.53 0.67 0.00
PYRITES___HYD 24023	40.48 -0.53 0.00	39.50 -0.20 0.00	37.15 -0.15 0.00	34.61 -0.03 0.00	34.81 0.00 0.00	38.94 0.16 0.00	38.59 -0.15 0.00	41.63 -0.68 0.00	41.79 -0.94 0.00	44.13 -1.09 0.00	49.22 -2.32 0.00	51.31 -2.64 0.00	55.29 -2.85 0.00	57.72 -2.78 0.00	56.52 -2.79 0.00	58.11 -2.80 0.00	58.63 -2.83 0.00	55.83 -2.82 0.00	49.51 -2.77 0.00	46.96 -1.80 0.00	48.69 -2.24 0.00	47.05 -0.86 0.00	40.35 -0.53 0.00	41.15 -0.71 0.00
RAMAPO___LBMP 323565	43.64 2.63 0.00	41.53 1.83 0.00	38.68 1.38 0.00	35.72 1.07 0.00	35.85 1.04 0.00	40.10 1.32 0.00	40.60 1.86 0.00	45.64 3.34 0.00	46.32 3.59 0.00	49.01 3.80 0.00	56.69 5.15 0.00	59.19 5.23 0.00	64.07 5.93 0.00	71.51 6.11 -4.89	83.87 6.05 -18.51	88.72 6.27 -21.54	93.20 6.39 -25.36	72.45 6.10 -7.70	57.66 5.38 0.00	53.73 4.97 0.00	55.97 5.04 0.00	52.22 4.31 0.00	44.23 3.35 0.00	44.46 2.60 0.00
RANKINE____ 23646	40.07 -0.94 0.00	38.79 -0.91 0.00	36.44 -0.86 0.00	34.02 -0.62 0.00	34.21 -0.59 0.00	37.54 -1.24 0.00	37.62 -1.12 0.00	40.57 -1.73 0.00	40.77 -1.97 0.00	42.82 -2.40 0.00	48.65 -2.89 0.00	51.04 -2.91 0.00	54.24 -3.90 0.00	55.97 -4.54 0.00	54.80 -4.51 0.00	56.04 -4.87 0.00	56.30 -5.16 0.00	54.25 -4.40 0.00	49.04 -3.24 0.00	45.84 -2.93 0.00	47.62 -3.31 0.00	44.80 -3.11 0.00	39.25 -1.64 0.00	40.69 -1.17 0.00
RAVENSWOOD_GT2_1 24244	44.22 3.20 0.00	42.04 2.34 0.00	39.16 1.86 0.00	36.10 1.46 0.00	36.23 1.43 0.00	40.57 1.78 0.00	41.15 2.40 0.00	46.28 3.98 0.00	47.01 4.27 0.00	49.83 4.61 0.00	57.56 6.03 0.00	60.00 6.04 0.00	64.94 6.80 0.00	72.88 7.02 -5.35	86.45 6.88 -20.27	91.62 7.13 -23.58	96.41 7.19 -27.76	73.94 6.86 -8.43	58.45 6.17 0.00	54.58 5.80 -0.02	56.68 5.75 0.00	52.89 4.98 0.00	44.89 4.01 0.00	45.08 3.22 0.00
RAVENSWOOD_GT2_2 24245	44.22 3.20 0.00	42.04 2.34 0.00	39.16 1.86 0.00	36.10 1.46 0.00	36.23 1.43 0.00	40.57 1.78 0.00	41.15 2.40 0.00	46.28 3.98 0.00	47.01 4.27 0.00	49.83 4.61 0.00	57.56 6.03 0.00	60.00 6.04 0.00	64.94 6.80 0.00	72.88 7.02 -5.35	86.45 6.88 -20.27	91.62 7.13 -23.58	96.41 7.19 -27.76	73.94 6.86 -8.43	58.45 6.17 0.00	54.58 5.80 -0.02	56.68 5.75 0.00	52.89 4.98 0.00	44.89 4.01 0.00	45.08 3.22 0.00
RAVENSWOOD_GT2_3 24246	44.26 3.24 0.00	42.08 2.38 0.00	39.20 1.90 0.00	36.13 1.49 0.00	36.27 1.46 0.00	40.60 1.82 0.00	41.19 2.44 0.00	46.32 4.02 0.00	47.05 4.32 0.00	49.87 4.66 0.00	57.62 6.08 0.00	60.05 6.10 0.00	65.00 6.86 0.00	72.94 7.08 -5.35	86.57 7.00 -20.27	91.68 7.19 -23.58	96.47 7.25 -27.76	74.00 6.92 -8.43	58.55 6.27 0.00	54.63 5.85 -0.02	56.79 5.86 0.00	52.94 5.03 0.00	44.93 4.05 0.00	45.13 3.27 0.00
RAVENSWOOD_GT2_4 24247	44.26 3.24 0.00	42.08 2.38 0.00	39.20 1.90 0.00	36.13 1.49 0.00	36.27 1.46 0.00	40.60 1.82 0.00	41.19 2.44 0.00	46.32 4.02 0.00	47.05 4.32 0.00	49.87 4.66 0.00	57.62 6.08 0.00	60.05 6.10 0.00	65.00 6.86 0.00	72.94 7.08 -5.35	86.57 7.00 -20.27	91.68 7.19 -23.58	96.47 7.25 -27.76	74.00 6.92 -8.43	58.55 6.27 0.00	54.63 5.85 -0.02	56.79 5.86 0.00	52.94 5.03 0.00	44.93 4.05 0.00	45.13 3.27 0.00
RAVENSWOOD_GT3_1 24248	44.22 3.20 0.00	42.04 2.34 0.00	39.16 1.86 0.00	36.10 1.46 0.00	36.23 1.43 0.00	40.57 1.78 0.00	41.15 2.40 0.00	46.28 3.98 0.00	47.01 4.27 0.00	49.83 4.61 0.00	57.56 6.03 0.00	60.00 6.04 0.00	64.94 6.80 0.00	72.88 7.02 -5.35	86.45 6.88 -20.27	91.62 7.13 -23.58	96.41 7.19 -27.76	73.94 6.86 -8.43	58.50 6.22 0.00	54.58 5.80 -0.02	56.68 5.75 0.00	52.89 4.98 0.00	44.89 4.01 0.00	45.08 3.22 0.00
RAVENSWOOD_GT3_2 24249	44.22 3.20 0.00	42.04 2.34 0.00	39.16 1.86 0.00	36.10 1.46 0.00	36.23 1.43 0.00	40.57 1.78 0.00	41.15 2.40 0.00	46.28 3.98 0.00	47.01 4.27 0.00	49.83 4.61 0.00	57.56 6.03 0.00	60.00 6.04 0.00	64.94 6.80 0.00	72.88 7.02 -5.35	86.45 6.88 -20.27	91.62 7.13 -23.58	96.41 7.19 -27.76	73.94 6.86 -8.43	58.50 6.22 0.00	54.58 5.80 -0.02	56.68 5.75 0.00	52.89 4.98 0.00	44.89 4.01 0.00	45.08 3.22 0.00
RAVENSWOOD_GT3_3 24250	44.30 3.28 0.00	42.12 2.42 0.00	39.20 1.90 0.00	36.17 1.52 0.00	36.30 1.50 0.00	40.60 1.82 0.00	41.22 2.48 0.00	46.36 4.06 0.00	47.09 4.36 0.00	49.92 4.70 0.00	57.67 6.13 0.00	60.11 6.15 0.00	65.06 6.92 0.00	73.00 7.14 -5.35	86.63 7.06 -20.27	91.74 7.25 -23.58	96.53 7.31 -27.76	74.06 6.98 -8.43	58.60 6.33 0.00	54.68 5.90 -0.02	56.84 5.91 0.00	52.99 5.08 0.00	44.97 4.09 0.00	45.17 3.31 0.00
RAVENSWOOD_GT3_4 24251	44.30 3.28 0.00	42.12 2.42 0.00	39.20 1.90 0.00	36.17 1.52 0.00	36.30 1.50 0.00	40.60 1.82 0.00	41.22 2.48 0.00	46.36 4.06 0.00	47.09 4.36 0.00	49.92 4.70 0.00	57.67 6.13 0.00	60.11 6.15 0.00	65.06 6.92 0.00	73.00 7.14 -5.35	86.63 7.06 -20.27	91.74 7.25 -23.58	96.53 7.31 -27.76	74.06 6.98 -8.43	58.60 6.33 0.00	54.68 5.90 -0.02	56.84 5.91 0.00	52.99 5.08 0.00	44.97 4.09 0.00	45.17 3.31 0.00

RAVENSWOOD_GT_1 23729	57.84 3.40 -13.42	49.46 2.54 -7.22	39.36 2.05 -0.01	36.28 1.63 -0.01	36.42 1.60 -0.01	40.77 1.98 -0.01	51.33 2.60 -9.99	56.26 4.19 -9.77	59.00 4.49 -11.78	71.80 4.84 -21.75	61.88 6.29 -4.06	61.46 6.31 -1.19	64.72 7.09 0.51	69.93 7.32 -2.10	85.05 7.18 -18.57	91.30 7.43 -22.96	96.59 7.37 -27.76	79.02 7.04 -13.33	66.20 6.33 -7.59	63.03 5.90 -8.37	66.22 5.86 -9.43	61.68 5.08 -8.69	56.34 4.21 -11.25	55.02 3.43 -9.72
RAVENSWOOD_GT_10 24258	44.46 3.20 -0.24	42.13 2.34 -0.08	39.16 1.86 0.00	36.10 1.46 0.00	36.23 1.43 0.00	40.57 1.78 0.00	40.36 2.40 0.79	45.86 3.98 0.41	46.36 4.27 0.65	51.09 4.57 -1.31	57.86 6.03 -0.30	60.14 6.04 -0.14	64.88 6.80 0.06	72.50 7.02 -4.98	86.25 6.88 -20.07	91.55 7.13 -23.51	96.41 7.19 -27.76	74.51 6.86 -8.99	59.38 6.22 -0.88	55.54 5.80 -0.98	57.82 5.81 -1.09	53.90 4.98 -1.00	44.81 4.01 0.07	45.18 3.22 -0.09
RAVENSWOOD_GT_11 24259	44.46 3.20 -0.24	42.13 2.34 -0.08	39.16 1.86 0.00	36.10 1.46 0.00	36.23 1.43 0.00	40.57 1.78 0.00	40.36 2.40 0.79	45.86 3.98 0.41	46.36 4.27 0.65	51.09 4.57 -1.31	57.86 6.03 -0.30	60.14 6.04 -0.14	64.88 6.80 0.06	72.50 7.02 -4.98	86.25 6.88 -20.07	91.55 7.13 -23.51	96.41 7.19 -27.76	74.51 6.86 -8.99	59.38 6.22 -0.88	55.54 5.80 -0.98	57.82 5.81 -1.09	53.90 4.98 -1.00	44.81 4.01 0.07	45.18 3.22 -0.09
RAVENSWOOD_GT_4 24252	45.79 3.16 -1.62	42.55 2.30 -0.54	39.12 1.83 0.00	36.06 1.42 0.00	36.19 1.39 0.00	40.52 1.75 0.00	35.92 2.36 5.18	43.54 3.98 2.74	42.72 4.27 4.29	58.40 4.57 -8.61	59.47 5.98 -1.96	60.85 5.99 -0.91	64.49 6.74 0.39	70.40 7.02 -2.88	85.16 6.88 -18.98	91.08 7.07 -23.11	96.41 7.19 -27.76	77.67 6.86 -12.16	64.28 6.22 -5.78	60.94 5.80 -6.38	63.92 5.81 -7.18	59.51 4.98 -6.62	44.39 4.01 0.49	45.65 3.18 -0.61
RAVENSWOOD_GT_5 24254	45.79 3.16 -1.62	42.55 2.30 -0.54	39.12 1.83 0.00	36.06 1.42 0.00	36.19 1.39 0.00	40.52 1.75 0.00	35.92 2.36 5.18	43.54 3.98 2.74	42.72 4.27 4.29	58.40 4.57 -8.61	59.47 5.98 -1.96	60.85 5.99 -0.91	64.49 6.74 0.39	70.40 7.02 -2.88	85.16 6.88 -18.98	91.08 7.07 -23.11	96.41 7.19 -27.76	77.67 6.86 -12.16	64.28 6.22 -5.78	60.94 5.80 -6.38	63.92 5.81 -7.18	59.51 4.98 -6.62	44.39 4.01 0.49	45.65 3.18 -0.61
RAVENSWOOD_GT_6 24253	45.79 3.16 -1.62	42.55 2.30 -0.54	39.12 1.83 0.00	36.06 1.42 0.00	36.19 1.39 0.00	40.52 1.75 0.00	35.92 2.36 5.18	43.54 3.98 2.74	42.72 4.27 4.29	58.40 4.57 -8.61	59.47 5.98 -1.96	60.85 5.99 -0.91	64.49 6.74 0.39	70.40 7.02 -2.88	85.16 6.88 -18.98	91.08 7.07 -23.11	96.41 7.19 -27.76	77.67 6.86 -12.16	64.28 6.22 -5.78	60.94 5.80 -6.38	63.92 5.81 -7.18	59.51 4.98 -6.62	44.39 4.01 0.49	45.65 3.18 -0.61
RAVENSWOOD_GT_7 24255	45.79 3.16 -1.62	42.55 2.30 -0.54	39.12 1.83 0.00	36.06 1.42 0.00	36.19 1.39 0.00	40.52 1.75 0.00	35.92 2.36 5.18	43.54 3.98 2.74	42.72 4.27 4.29	58.40 4.57 -8.61	59.47 5.98 -1.96	60.85 5.99 -0.91	64.49 6.74 0.39	70.40 7.02 -2.88	85.16 6.88 -18.98	91.08 7.07 -23.11	96.41 7.19 -27.76	77.67 6.86 -12.16	64.28 6.22 -5.78	60.94 5.80 -6.38	63.92 5.81 -7.18	59.51 4.98 -6.62	44.39 4.01 0.49	45.65 3.18 -0.61
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.46 3.20 -0.24	42.13 2.34 -0.08	39.16 1.86 0.00	36.10 1.46 0.00	36.23 1.43 0.00	40.57 1.78 0.00	40.36 2.40 0.79	45.86 3.98 0.41	46.36 4.27 0.65	51.09 4.57 -1.31	57.86 6.03 -0.30	60.14 6.04 -0.14	64.88 6.80 0.06	72.50 7.02 -4.98	86.25 6.88 -20.07	91.55 7.13 -23.51	96.41 7.19 -27.76	74.51 6.86 -8.99	59.38 6.22 -0.88	55.54 5.80 -0.98	57.82 5.81 -1.09	53.90 4.98 -1.00	44.81 4.01 0.07	45.18 3.22 -0.09
RAVENSWOOD_GT_9 24257	44.46 3.20 -0.24	42.13 2.34 -0.08	39.16 1.86 0.00	36.10 1.46 0.00	36.23 1.43 0.00	40.57 1.78 0.00	40.36 2.40 0.79	45.86 3.98 0.41	46.36 4.27 0.65	51.09 4.57 -1.31	57.86 6.03 -0.30	60.14 6.04 -0.14	64.88 6.80 0.06	72.50 7.02 -4.98	86.25 6.88 -20.07	91.55 7.13 -23.51	96.41 7.19 -27.76	74.51 6.86 -8.99	59.38 6.22 -0.88	55.54 5.80 -0.98	57.82 5.81 -1.09	53.90 4.98 -1.00	44.81 4.01 0.07	45.18 3.22 -0.09
RAVENSWOOD___1 23533	50.00 3.36 -5.62	45.44 2.50 -3.24	39.32 2.01 -0.01	36.28 1.63 -0.01	36.38 1.57 -0.01	40.73 1.94 -0.01	49.66 2.56 -8.36	53.14 4.19 -6.65	55.85 4.44 -8.67	55.20 4.79 -5.19	58.51 6.24 -0.74	60.22 6.26 0.00	65.17 7.03 0.00	73.12 7.26 -5.35	86.75 7.18 -20.27	91.86 7.37 -23.58	96.53 7.31 -27.76	74.06 6.98 -8.43	58.55 6.27 0.00	54.63 5.85 -0.02	56.74 5.81 0.00	52.99 5.08 0.00	51.01 4.21 -5.92	49.69 3.39 -4.44
RAVENSWOOD___2 23534	49.85 3.24 -5.59	45.34 2.42 -3.22	39.24 1.94 -0.01	36.21 1.56 -0.01	36.31 1.50 -0.01	40.65 1.86 -0.01	49.50 2.44 -8.31	52.85 3.93 -6.61	55.50 4.15 -8.62	54.81 4.43 -5.17	58.10 5.82 -0.74	59.78 5.83 0.00	64.71 6.57 0.00	72.63 6.78 -5.35	86.27 6.70 -20.27	91.37 6.88 -23.58	96.04 6.82 -27.76	73.59 6.51 -8.43	58.13 5.86 0.00	54.29 5.51 -0.02	56.33 5.40 0.00	52.70 4.79 0.00	50.82 4.05 -5.89	49.50 3.22 -4.42
RAVENSWOOD___3 23535	44.22 3.20 0.00	42.04 2.34 0.00	39.16 1.86 0.00	36.10 1.46 0.00	36.23 1.43 0.00	40.57 1.78 0.00	41.15 2.40 0.00	46.28 3.98 0.00	47.01 4.27 0.00	49.83 4.61 0.00	57.56 6.03 0.00	60.00 6.04 0.00	64.94 6.80 0.00	72.88 7.02 -5.35	86.45 6.88 -20.27	91.62 7.13 -23.58	96.41 7.19 -27.76	73.94 6.86 -8.43	58.50 6.22 0.00	54.58 5.80 -0.02	56.68 5.75 0.00	52.89 4.98 0.00	44.89 4.01 0.00	45.08 3.22 0.00
RAVENSWOOD___4 23820	42.25 3.32 2.09	41.50 2.50 0.70	39.32 2.01 -0.01	36.24 1.59 -0.01	36.38 1.57 -0.01	40.69 1.90 -0.01	48.01 2.56 -6.70	49.99 4.15 -3.54	52.73 4.44 -5.55	38.82 4.75 11.14	55.19 6.18 2.53	58.99 6.21 1.17	65.68 7.03 -0.51	76.32 7.26 -8.55	88.36 7.12 -21.94	92.41 7.31 -24.19	96.53 7.31 -27.76	69.18 6.92 -3.61	51.02 6.22 7.48	46.35 5.80 8.21	47.39 5.75 9.29	44.38 5.03 8.56	45.69 4.17 -0.64	44.42 3.35 0.79
RCPI_TRUST___DRP 24196	44.22 3.20 0.00	42.08 2.38 0.00	39.16 1.86 0.00	36.13 1.49 0.00	36.27 1.46 0.00	40.60 1.82 0.00	41.19 2.44 0.00	46.36 4.06 0.00	47.09 4.36 0.00	49.87 4.66 0.00	57.67 6.13 0.00	60.16 6.21 0.00	65.12 6.98 0.00	73.06 7.20 -5.35	86.63 7.06 -20.27	91.80 7.31 -23.58	96.59 7.37 -27.76	74.12 7.04 -8.43	58.60 6.33 0.00	54.63 5.85 -0.02	56.79 5.86 0.00	52.94 5.03 0.00	44.93 4.05 0.00	45.08 3.22 0.00
RENSSELAER___COGEN 23796	41.59 0.57 0.00	39.90 0.20 0.00	37.33 0.04 0.00	34.75 0.10 0.00	34.88 0.07 0.00	38.82 0.04 0.00	39.05 0.31 0.00	43.11 0.80 0.00	43.50 0.77 0.00	46.03 0.81 0.00	52.72 1.19 0.00	55.25 1.29 0.00	59.59 1.45 0.00	62.33 1.57 -0.25	61.90 1.66 -0.94	63.77 1.77 -1.09	64.53 1.78 -1.29	60.74 1.70 -0.39	53.79 1.52 0.00	50.03 1.27 0.00	52.46 1.53 0.00	48.92 1.01 0.00	41.62 0.74 0.00	42.57 0.71 0.00
REVERE_CPPR_DRP 24186	42.90 1.89 0.00	41.41 1.71 0.00	38.83 1.53 0.00	36.03 1.39 0.00	36.23 1.43 0.00	40.45 1.67 0.00	40.60 1.86 0.00	44.50 2.20 0.00	45.13 2.39 0.00	47.79 2.58 0.00	54.63 3.09 0.00	57.30 3.35 0.00	61.51 3.37 0.00	64.14 3.63 0.00	62.74 3.44 0.00	64.56 3.65 0.00	65.15 3.69 0.00	62.05 3.40 0.00	55.21 2.93 0.00	51.39 2.63 0.00	53.78 2.85 0.00	50.50 2.59 0.00	43.01 2.13 0.00	43.91 2.05 0.00

RIVERBAY____ 323610	44.22 3.20 -0.01	42.05 2.34 -0.01	39.17 1.86 -0.01	36.14 1.49 -0.01	36.24 1.43 -0.01	40.56 1.78 0.01	41.14 2.40 0.01	46.31 4.02 0.01	47.04 4.32 0.01	49.82 4.61 0.01	57.61 6.08 0.01	60.05 6.10 0.01	64.99 6.86 0.01	72.93 7.08 -5.34	86.50 6.94 -20.26	91.67 7.19 -23.58	96.28 7.07 -27.75	73.82 6.74 -8.42	58.34 6.06 0.01	54.42 5.66 -0.01	56.58 5.65 0.00	52.89 4.98 0.00	44.94 4.05 -0.01	45.13 3.27 -0.01
ROCHESTER_9_IC 23652	41.67 0.66 0.00	40.22 0.52 0.00	37.71 0.41 0.00	35.02 0.38 0.00	35.26 0.45 0.00	39.13 0.35 0.00	39.17 0.43 0.00	42.73 0.42 0.00	43.08 0.34 0.00	45.44 0.23 0.00	51.64 0.10 0.00	54.23 0.27 0.00	57.91 -0.23 0.00	60.32 -0.18 0.00	59.01 -0.30 0.00	60.48 -0.43 0.00	60.97 -0.49 0.00	58.36 -0.29 0.00	52.28 0.00 0.00	48.61 -0.15 0.00	50.67 -0.25 0.00	47.62 -0.29 0.00	41.17 0.29 0.00	42.36 0.50 0.00
ROSETON____1 23587	43.48 2.46 0.00	41.45 1.75 0.00	38.68 1.38 0.00	35.72 1.07 0.00	35.89 1.08 0.00	40.10 1.32 0.00	40.53 1.78 0.00	45.35 3.05 0.00	45.90 3.16 0.00	48.61 3.39 0.00	56.07 4.54 0.00	58.60 4.64 0.00	63.37 5.23 0.00	70.28 5.39 -4.39	81.25 5.34 -16.62	85.72 5.48 -19.33	89.81 5.59 -22.75	70.90 5.34 -6.91	57.04 4.76 0.00	53.15 4.39 0.00	55.36 4.43 0.00	51.65 3.74 0.00	43.82 2.94 0.00	44.29 2.43 0.00
ROSETON____2 23588	43.48 2.46 0.00	41.45 1.75 0.00	38.68 1.38 0.00	35.72 1.07 0.00	35.89 1.08 0.00	40.10 1.32 0.00	40.53 1.78 0.00	45.35 3.05 0.00	45.90 3.16 0.00	48.61 3.39 0.00	56.07 4.54 0.00	58.60 4.64 0.00	63.37 5.23 0.00	70.28 5.39 -4.39	81.25 5.34 -16.62	85.72 5.48 -19.33	89.81 5.59 -22.75	70.90 5.34 -6.91	57.04 4.76 0.00	53.15 4.39 0.00	55.36 4.43 0.00	51.65 3.74 0.00	43.82 2.94 0.00	44.29 2.43 0.00
RUSSELL____1 23602	42.12 1.11 0.00	40.58 0.87 0.00	37.97 0.67 0.00	35.23 0.59 0.00	35.50 0.70 0.00	39.52 0.74 0.00	39.60 0.85 0.00	43.49 1.18 0.00	44.02 1.28 0.00	46.53 1.31 0.00	52.93 1.39 0.00	55.58 1.62 0.00	59.24 1.10 0.00	62.02 1.51 0.00	60.43 1.13 0.00	62.00 1.10 0.00	62.56 1.11 0.00	59.82 1.17 0.00	53.43 1.15 0.00	49.54 0.78 0.00	51.69 0.76 0.00	48.49 0.57 0.00	41.70 0.82 0.00	42.87 1.00 0.00
RUSSELL____2 23532	42.12 1.11 0.00	40.58 0.87 0.00	37.97 0.67 0.00	35.23 0.59 0.00	35.50 0.70 0.00	39.52 0.74 0.00	39.60 0.85 0.00	43.49 1.18 0.00	44.02 1.28 0.00	46.53 1.31 0.00	52.93 1.39 0.00	55.58 1.62 0.00	59.24 1.10 0.00	62.02 1.51 0.00	60.43 1.13 0.00	62.00 1.10 0.00	62.56 1.11 0.00	59.82 1.17 0.00	53.43 1.15 0.00	49.54 0.78 0.00	51.69 0.76 0.00	48.49 0.57 0.00	41.70 0.82 0.00	42.87 1.00 0.00
RUSSELL____3 23549	41.88 0.86 0.00	40.42 0.71 0.00	37.82 0.52 0.00	35.16 0.52 0.00	35.40 0.59 0.00	39.32 0.54 0.00	39.36 0.62 0.00	43.02 0.72 0.00	43.38 0.64 0.00	45.76 0.54 0.00	52.05 0.52 0.00	54.60 0.65 0.00	58.26 0.12 0.00	60.87 0.36 0.00	59.48 0.18 0.00	61.03 0.12 0.00	61.52 0.06 0.00	58.94 0.29 0.00	52.75 0.47 0.00	49.00 0.24 0.00	51.08 0.15 0.00	48.01 0.10 0.00	41.41 0.53 0.00	42.57 0.71 0.00
RUSSELL____4 23556	42.08 1.07 0.00	40.54 0.83 0.00	37.97 0.67 0.00	35.23 0.59 0.00	35.47 0.66 0.00	39.52 0.74 0.00	39.56 0.81 0.00	43.45 1.14 0.00	43.97 1.24 0.00	46.48 1.27 0.00	52.88 1.34 0.00	55.52 1.56 0.00	59.19 1.05 0.00	61.96 1.45 0.00	60.37 1.07 0.00	61.94 1.04 0.00	62.50 1.04 0.00	59.82 1.17 0.00	53.43 1.15 0.00	49.54 0.78 0.00	51.64 0.71 0.00	48.49 0.57 0.00	41.66 0.78 0.00	42.82 0.96 0.00
RUSSELL____STATION 23914	41.88 0.86 0.00	40.42 0.71 0.00	37.82 0.52 0.00	35.16 0.52 0.00	35.40 0.59 0.00	39.32 0.54 0.00	39.36 0.62 0.00	43.02 0.72 0.00	43.38 0.64 0.00	45.76 0.54 0.00	52.05 0.52 0.00	54.60 0.65 0.00	58.26 0.12 0.00	60.87 0.36 0.00	59.48 0.18 0.00	61.03 0.12 0.00	61.52 0.06 0.00	58.94 0.29 0.00	52.75 0.47 0.00	49.00 0.24 0.00	51.08 0.15 0.00	48.01 0.10 0.00	41.41 0.53 0.00	42.57 0.71 0.00
S SALMON____HYD 24043	41.96 0.94 0.00	40.54 0.83 0.00	38.01 0.71 0.00	35.27 0.62 0.00	35.47 0.66 0.00	39.56 0.78 0.00	39.71 0.97 0.00	43.36 1.06 0.00	43.89 1.15 0.00	46.48 1.27 0.00	52.93 1.39 0.00	55.47 1.51 0.00	59.53 1.40 0.00	62.02 1.51 0.00	60.73 1.42 0.00	62.43 1.52 0.00	63.06 1.60 0.00	60.12 1.47 0.00	53.53 1.25 0.00	49.98 1.22 0.00	52.25 1.32 0.00	49.16 1.25 0.00	41.98 1.10 0.00	43.03 1.17 0.00
SELKIRK____I 23801	41.75 0.74 0.00	40.06 0.36 0.00	37.52 0.22 0.00	34.82 0.17 0.00	34.95 0.14 0.00	38.98 0.19 0.00	39.02 0.27 0.00	43.15 0.85 0.00	43.50 0.77 0.00	46.07 0.86 0.00	52.82 1.29 0.00	55.31 1.35 0.00	59.71 1.57 0.00	62.14 1.63 0.00	61.02 1.72 0.00	62.67 1.77 0.00	63.30 1.84 0.00	60.35 1.70 0.00	53.79 1.52 0.00	50.13 1.37 0.00	52.41 1.48 0.00	48.92 1.01 0.00	41.62 0.74 0.00	42.49 0.63 0.00
SELKIRK____II 23799	41.39 0.37 0.00	39.74 0.04 0.00	37.22 -0.07 0.00	34.57 -0.07 0.00	34.70 -0.10 0.00	38.67 -0.12 0.00	38.86 0.12 0.00	42.90 0.59 0.00	43.29 0.56 0.00	45.85 0.63 0.00	52.51 0.98 0.00	55.04 1.08 0.00	59.36 1.22 0.00	61.78 1.27 0.00	60.67 1.36 0.00	62.37 1.46 0.00	62.93 1.47 0.00	60.06 1.41 0.00	53.53 1.25 0.00	49.83 1.07 0.00	52.15 1.22 0.00	48.68 0.77 0.00	41.49 0.61 0.00	42.49 0.63 0.00
SENECA OSWGO____HYD 24041	41.39 0.37 0.00	39.98 0.28 0.00	37.48 0.19 0.00	34.82 0.17 0.00	34.98 0.17 0.00	38.98 0.19 0.00	39.05 0.31 0.00	42.60 0.30 0.00	43.03 0.30 0.00	45.58 0.36 0.00	52.00 0.46 0.00	54.44 0.49 0.00	58.60 0.47 0.00	60.93 0.42 0.00	59.72 0.42 0.00	61.33 0.43 0.00	61.89 0.43 0.00	59.06 0.41 0.00	52.64 0.37 0.00	49.05 0.29 0.00	51.29 0.36 0.00	48.15 0.24 0.00	41.21 0.33 0.00	42.45 0.59 0.00
SENECA____ENERGY 23797	41.14 0.12 0.00	39.74 0.04 0.00	37.37 0.07 0.00	34.78 0.14 0.00	34.95 0.14 0.00	38.78 0.00 0.00	38.86 0.12 0.00	42.39 0.08 0.00	42.82 0.09 0.00	45.26 0.05 0.00	51.64 0.10 0.00	54.06 0.11 0.00	58.02 -0.12 0.00	60.39 -0.12 0.00	59.07 -0.24 0.00	60.66 -0.24 0.00	61.21 -0.25 0.00	58.47 -0.18 0.00	52.17 -0.10 0.00	48.57 -0.20 0.00	50.83 -0.10 0.00	47.67 -0.24 0.00	40.84 -0.04 0.00	42.03 0.17 0.00
SHOEMAKER____GT 23640	43.64 2.63 0.00	41.65 1.95 0.00	38.86 1.57 0.00	35.89 1.25 0.00	36.06 1.25 0.00	40.29 1.51 0.00	40.72 1.98 0.00	45.69 3.38 0.00	46.32 3.59 0.00	49.06 3.84 0.00	56.64 5.10 0.00	59.24 5.29 0.00	64.13 5.99 0.00	70.93 6.23 -4.19	81.34 6.17 -15.87	85.71 6.33 -18.47	89.64 6.45 -21.73	71.41 6.16 -6.60	57.66 5.38 0.00	53.69 4.92 0.00	55.97 5.04 0.00	52.22 4.31 0.00	44.27 3.39 0.00	44.46 2.60 0.00
SHOREHAM_IC_1 23715	50.30 3.61 -5.68	47.01 2.78 -4.52	42.96 2.28 -3.39	36.34 1.70 0.00	36.30 1.50 0.00	40.60 1.82 0.00	41.26 2.52 0.00	49.71 4.48 -2.92	53.21 5.09 -5.39	58.54 5.47 -7.85	87.48 7.11 -28.84	100.57 7.45 -39.17	119.65 8.37 -53.14	133.93 8.53 -64.89	133.97 8.42 -66.24	134.90 8.59 -65.40	138.14 8.67 -68.02	127.49 8.45 -60.40	95.84 7.48 -36.09	83.80 6.83 -28.21	81.18 6.93 -23.33	68.66 6.18 -14.57	57.64 4.54 -12.22	52.14 3.43 -6.85

SHOREHAM_IC_2 23716	50.30 3.61 -5.68	47.01 2.78 -4.52	42.96 2.28 -3.39	36.34 1.70 0.00	36.30 1.50 0.00	40.60 1.82 0.00	41.26 2.52 0.00	49.71 4.48 -2.92	53.21 5.09 -5.39	58.54 5.47 -7.85	87.48 7.11 -28.84	100.57 7.45 -39.17	119.65 8.37 -53.14	133.93 8.53 -64.89	133.97 8.42 -66.24	134.90 8.59 -65.40	138.14 8.67 -68.02	127.49 8.45 -60.40	95.84 7.48 -36.09	83.80 6.83 -28.21	81.18 6.93 -23.33	68.66 6.18 -14.57	57.64 4.54 -12.22	52.14 3.43 -6.85
SISSONVILLE____ 23735	40.28 -0.74 0.00	39.31 -0.40 0.00	36.96 -0.34 0.00	34.44 -0.21 0.00	34.60 -0.21 0.00	38.74 -0.04 0.00	38.36 -0.39 0.00	41.37 -0.93 0.00	41.41 -1.32 0.00	43.68 -1.54 0.00	48.65 -2.89 0.00	50.67 -3.29 0.00	54.59 -3.55 0.00	57.06 -3.45 0.00	55.86 -3.44 0.00	57.44 -3.47 0.00	57.89 -3.56 0.00	55.19 -3.46 0.00	48.93 -3.35 0.00	46.47 -2.29 0.00	48.18 -2.75 0.00	46.62 -1.29 0.00	40.10 -0.78 0.00	40.94 -0.92 0.00
SITHE_IND_GS1 24169	40.65 -0.37 0.00	39.27 -0.44 0.00	36.85 -0.45 0.00	34.23 -0.42 0.00	34.39 -0.42 0.00	38.28 -0.50 0.00	38.32 -0.43 0.00	41.71 -0.59 0.00	42.09 -0.64 0.00	44.54 -0.68 0.00	50.76 -0.77 0.00	53.20 -0.76 0.00	57.21 -0.93 0.00	59.54 -0.97 0.00	58.35 -0.95 0.00	59.87 -1.04 0.00	60.41 -1.04 0.00	57.71 -0.94 0.00	51.44 -0.84 0.00	47.98 -0.78 0.00	50.11 -0.81 0.00	47.10 -0.81 0.00	40.39 -0.49 0.00	41.69 -0.17 0.00
SITHE_IND_GS2 24170	40.65 -0.37 0.00	39.27 -0.44 0.00	36.85 -0.45 0.00	34.23 -0.42 0.00	34.39 -0.42 0.00	38.28 -0.50 0.00	38.32 -0.43 0.00	41.71 -0.59 0.00	42.09 -0.64 0.00	44.54 -0.68 0.00	50.76 -0.77 0.00	53.20 -0.76 0.00	57.21 -0.93 0.00	59.54 -0.97 0.00	58.35 -0.95 0.00	59.87 -1.04 0.00	60.41 -1.04 0.00	57.71 -0.94 0.00	51.44 -0.84 0.00	47.98 -0.78 0.00	50.11 -0.81 0.00	47.10 -0.81 0.00	40.39 -0.49 0.00	41.69 -0.17 0.00
SITHE_IND_GS3 24171	40.65 -0.37 0.00	39.27 -0.44 0.00	36.85 -0.45 0.00	34.23 -0.42 0.00	34.39 -0.42 0.00	38.28 -0.50 0.00	38.32 -0.43 0.00	41.71 -0.59 0.00	42.09 -0.64 0.00	44.54 -0.68 0.00	50.76 -0.77 0.00	53.20 -0.76 0.00	57.21 -0.93 0.00	59.54 -0.97 0.00	58.35 -0.95 0.00	59.87 -1.04 0.00	60.41 -1.04 0.00	57.71 -0.94 0.00	51.44 -0.84 0.00	47.98 -0.78 0.00	50.11 -0.81 0.00	47.10 -0.81 0.00	40.39 -0.49 0.00	41.69 -0.17 0.00
SITHE_IND_GS4 24172	40.65 -0.37 0.00	39.27 -0.44 0.00	36.85 -0.45 0.00	34.23 -0.42 0.00	34.39 -0.42 0.00	38.28 -0.50 0.00	38.32 -0.43 0.00	41.71 -0.59 0.00	42.09 -0.64 0.00	44.54 -0.68 0.00	50.76 -0.77 0.00	53.20 -0.76 0.00	57.21 -0.93 0.00	59.54 -0.97 0.00	58.35 -0.95 0.00	59.87 -1.04 0.00	60.41 -1.04 0.00	57.71 -0.94 0.00	51.44 -0.84 0.00	47.98 -0.78 0.00	50.11 -0.81 0.00	47.10 -0.81 0.00	40.39 -0.49 0.00	41.69 -0.17 0.00
SITHE____BATAVIA 24024	40.69 -0.33 0.00	39.31 -0.40 0.00	36.81 -0.48 0.00	34.30 -0.35 0.00	34.53 -0.28 0.00	38.16 -0.62 0.00	38.20 -0.54 0.00	41.50 -0.80 0.00	41.67 -1.07 0.00	43.86 -1.36 0.00	49.78 -1.75 0.00	52.23 -1.73 0.00	55.58 -2.56 0.00	57.66 -2.84 0.00	56.40 -2.91 0.00	57.74 -3.17 0.00	58.08 -3.38 0.00	55.83 -2.82 0.00	50.29 -1.99 0.00	46.81 -1.95 0.00	48.74 -2.19 0.00	45.90 -2.01 0.00	40.06 -0.82 0.00	41.44 -0.42 0.00
SITHE____INDEPEND 23800	40.65 -0.37 0.00	39.27 -0.44 0.00	36.85 -0.45 0.00	34.23 -0.42 0.00	34.39 -0.42 0.00	38.28 -0.50 0.00	38.32 -0.43 0.00	41.71 -0.59 0.00	42.09 -0.64 0.00	44.54 -0.68 0.00	50.76 -0.77 0.00	53.20 -0.76 0.00	57.21 -0.93 0.00	59.54 -0.97 0.00	58.35 -0.95 0.00	59.87 -1.04 0.00	60.41 -1.04 0.00	57.71 -0.94 0.00	51.44 -0.84 0.00	47.98 -0.78 0.00	50.11 -0.81 0.00	47.10 -0.81 0.00	40.39 -0.49 0.00	41.69 -0.17 0.00
SITHE____MASSENA 23902	40.03 -0.98 0.00	39.11 -0.60 0.00	36.81 -0.48 0.00	34.30 -0.35 0.00	34.49 -0.31 0.00	38.51 -0.27 0.00	38.09 -0.66 0.00	41.03 -1.27 0.00	41.41 -1.32 0.00	43.77 -1.45 0.00	49.01 -2.53 0.00	51.26 -2.70 0.00	55.29 -2.85 0.00	57.66 -2.84 0.00	56.46 -2.85 0.00	57.98 -2.92 0.00	58.51 -2.95 0.00	55.78 -2.87 0.00	49.56 -2.72 0.00	46.81 -1.95 0.00	48.59 -2.34 0.00	46.62 -1.29 0.00	39.78 -1.10 0.00	40.69 -1.17 0.00
SITHE____OGDNSBRG 24021	40.48 -0.53 0.00	39.58 -0.12 0.00	37.22 -0.07 0.00	34.68 0.03 0.00	34.88 0.07 0.00	39.01 0.23 0.00	38.59 -0.15 0.00	41.58 -0.72 0.00	41.97 -0.77 0.00	44.31 -0.90 0.00	49.53 -2.01 0.00	51.74 -2.21 0.00	55.76 -2.38 0.00	58.21 -2.30 0.00	56.93 -2.37 0.00	58.59 -2.31 0.00	59.12 -2.34 0.00	56.30 -2.35 0.00	50.03 -2.25 0.00	47.30 -1.46 0.00	49.10 -1.83 0.00	47.29 -0.62 0.00	40.35 -0.53 0.00	41.15 -0.71 0.00
SITHE____STERLING 23777	42.41 1.39 0.00	40.93 1.23 0.00	38.38 1.08 0.00	35.61 0.97 0.00	35.82 1.01 0.00	39.95 1.16 0.00	40.06 1.32 0.00	43.87 1.57 0.00	44.44 1.71 0.00	47.07 1.85 0.00	53.80 2.27 0.00	56.38 2.43 0.00	60.58 2.44 0.00	63.11 2.60 0.00	61.79 2.49 0.00	63.53 2.62 0.00	64.10 2.64 0.00	61.11 2.46 0.00	54.42 2.14 0.00	50.66 1.90 0.00	53.02 2.09 0.00	49.73 1.82 0.00	42.39 1.51 0.00	43.37 1.51 0.00
SOUTH CAIRO____GT 23612	44.05 3.04 0.00	42.12 2.42 0.00	39.27 1.98 0.00	36.38 1.73 0.00	36.58 1.78 0.00	40.95 2.17 0.00	41.34 2.60 0.00	46.74 4.44 0.00	47.35 4.62 0.00	50.19 4.97 0.00	57.82 6.29 0.00	60.59 6.64 0.00	65.70 7.56 0.00	70.28 7.93 -1.84	74.23 7.95 -6.98	77.19 8.16 -8.12	79.32 8.30 -9.56	69.35 7.80 -2.90	59.02 6.74 0.00	54.86 6.10 0.00	57.35 6.42 0.00	53.33 5.41 0.00	45.13 4.25 0.00	45.17 3.31 0.00
SOUTH HAMPTN____IC 23720	51.33 4.63 -5.68	47.88 3.65 -4.52	43.75 3.06 -3.39	37.03 2.39 0.00	36.96 2.16 0.00	41.34 2.56 0.00	42.04 3.29 0.00	50.81 5.58 -2.92	54.54 6.41 -5.39	60.17 7.10 -7.85	89.60 9.22 -28.84	102.89 9.77 -39.17	122.15 10.87 -53.14	136.65 11.25 -64.89	136.63 11.09 -66.24	137.70 11.39 -65.40	140.97 11.49 -68.02	130.08 11.03 -60.40	98.04 9.67 -36.09	85.70 8.73 -28.21	83.12 8.86 -23.33	70.39 7.91 -14.57	58.91 5.81 -12.22	53.27 4.56 -6.85
SOUTHOLD____IC 23719	55.47 8.78 -5.68	51.73 7.50 -4.52	47.25 6.56 -3.39	40.26 5.61 0.00	40.10 5.29 0.00	44.72 5.93 0.00	45.45 6.70 0.00	55.25 10.03 -2.92	59.32 11.20 -5.39	65.50 12.43 -7.85	96.35 15.98 -28.84	110.06 16.94 -39.17	129.88 18.60 -53.14	144.88 19.48 -64.89	144.70 19.15 -66.24	146.04 19.73 -65.40	149.45 19.97 -68.02	137.76 18.71 -60.40	104.83 16.47 -36.09	91.85 14.87 -28.21	89.48 15.23 -23.33	76.23 13.75 -14.57	63.45 10.34 -12.22	57.54 8.83 -6.85
ST LAWRENCE____ 23600	39.74 -1.27 0.00	38.87 -0.83 0.00	36.63 -0.67 0.00	34.09 -0.55 0.00	34.25 -0.56 0.00	38.24 -0.54 0.00	37.81 -0.93 0.00	40.82 -1.48 0.00	41.20 -1.54 0.00	43.54 -1.67 0.00	49.11 -2.42 0.00	51.37 -2.59 0.00	55.41 -2.73 0.00	57.72 -2.78 0.00	56.57 -2.73 0.00	58.11 -2.80 0.00	58.57 -2.89 0.00	55.83 -2.82 0.00	49.72 -2.56 0.00	46.62 -2.15 0.00	48.59 -2.34 0.00	46.33 -1.58 0.00	39.49 -1.39 0.00	40.40 -1.47 0.00
STATION 5_MISC_HYD 23604	42.04 1.03 0.00	40.38 0.67 0.00	37.67 0.37 0.00	34.96 0.31 0.00	35.22 0.42 0.00	39.36 0.58 0.00	39.40 0.66 0.00	43.40 1.10 0.00	44.10 1.37 0.00	46.84 1.63 0.00	53.60 2.06 0.00	56.49 2.54 0.00	60.06 1.92 0.00	63.05 2.54 0.00	61.44 2.13 0.00	63.28 2.38 0.00	63.98 2.52 0.00	61.17 2.52 0.00	54.42 2.14 0.00	50.22 1.46 0.00	52.25 1.32 0.00	49.01 1.10 0.00	41.86 0.98 0.00	42.95 1.09 0.00

STEEL___WIND 323596	40.07 -0.94 0.00	38.83 -0.87 0.00	36.44 -0.86 0.00	34.02 -0.62 0.00	34.21 -0.59 0.00	37.58 -1.20 0.00	37.62 -1.12 0.00	40.57 -1.73 0.00	40.81 -1.92 0.00	42.82 -2.40 0.00	48.70 -2.83 0.00	51.10 -2.86 0.00	54.30 -3.84 0.00	55.97 -4.54 0.00	54.80 -4.51 0.00	56.10 -4.81 0.00	56.36 -5.10 0.00	54.25 -4.40 0.00	49.04 -3.24 0.00	45.84 -2.93 0.00	47.62 -3.31 0.00	44.84 -3.07 0.00	39.25 -1.64 0.00	40.69 -1.17 0.00
STEUBEN_REC_LFGE 323667	41.96 0.94 0.00	40.42 0.71 0.00	37.89 0.60 0.00	35.27 0.62 0.00	35.50 0.70 0.00	39.40 0.62 0.00	39.64 0.89 0.00	43.23 0.93 0.00	43.80 1.07 0.00	45.98 0.77 0.00	52.41 0.88 0.00	54.82 0.86 0.00	58.66 0.52 0.00	60.69 0.18 0.00	59.36 0.06 0.00	60.85 -0.06 0.00	61.40 -0.06 0.00	58.83 0.18 0.00	52.70 0.42 0.00	49.05 0.29 0.00	51.23 0.31 0.00	48.20 0.29 0.00	41.62 0.74 0.00	42.70 0.84 0.00
STONY___BROOK 24151	50.71 4.02 -5.68	47.40 3.18 -4.52	43.41 2.72 -3.39	36.79 2.15 0.00	36.76 1.95 0.00	41.11 2.33 0.00	41.73 2.98 0.00	50.21 4.99 -2.92	53.68 5.56 -5.39	58.72 5.65 -7.85	87.48 7.11 -28.84	100.51 7.39 -39.17	119.53 8.26 -53.14	133.81 8.41 -64.89	133.79 8.24 -66.24	134.71 8.41 -65.40	137.90 8.42 -68.02	127.38 8.33 -60.40	95.79 7.42 -36.09	83.80 6.83 -28.21	81.18 6.93 -23.33	68.81 6.32 -14.57	58.05 4.95 -12.22	52.56 3.85 -6.85
STURGEON_POOL_HYD 23609	44.67 3.65 0.00	42.56 2.86 0.00	39.65 2.35 0.00	36.62 1.97 0.00	36.79 1.98 0.00	41.15 2.37 0.00	41.61 2.87 0.00	47.21 4.91 0.00	47.43 4.70 0.00	50.19 4.97 0.00	57.93 6.39 0.00	60.70 6.74 0.00	65.81 7.67 -2.49	70.86 7.87 -9.41	77.02 8.30 -10.95	80.39 8.53 -12.89	83.14 8.79 -12.89	70.95 8.39 -3.91	59.49 7.21 0.00	55.29 6.53 0.00	57.65 6.72 0.00	53.71 5.80 0.00	45.70 4.82 0.00	45.59 3.73 0.00
SYRACUSE___ENERGY_ST1 323597	41.55 0.53 0.00	40.14 0.44 0.00	37.67 0.37 0.00	34.99 0.35 0.00	35.15 0.35 0.00	39.13 0.35 0.00	39.21 0.46 0.00	42.77 0.47 0.00	43.25 0.51 0.00	45.76 0.54 0.00	52.21 0.67 0.00	54.71 0.76 0.00	58.90 0.76 0.00	61.23 0.73 0.00	59.95 0.65 0.00	61.64 0.73 0.00	62.20 0.74 0.00	59.35 0.70 0.00	52.91 0.63 0.00	49.25 0.49 0.00	51.49 0.56 0.00	48.34 0.43 0.00	41.37 0.49 0.00	42.57 0.71 0.00
SYRACUSE___ENERGY_ST2 323598	41.55 0.53 0.00	40.14 0.44 0.00	37.67 0.37 0.00	34.99 0.35 0.00	35.15 0.35 0.00	39.13 0.35 0.00	39.21 0.46 0.00	42.77 0.47 0.00	43.25 0.51 0.00	45.76 0.54 0.00	52.21 0.67 0.00	54.71 0.76 0.00	58.90 0.76 0.00	61.23 0.73 0.00	59.95 0.65 0.00	61.64 0.73 0.00	62.20 0.74 0.00	59.35 0.70 0.00	52.91 0.63 0.00	49.25 0.49 0.00	51.49 0.56 0.00	48.34 0.43 0.00	41.37 0.49 0.00	42.57 0.71 0.00
SYRACUSE___POWER 24017	41.55 0.53 0.00	40.10 0.40 0.00	37.63 0.34 0.00	34.92 0.28 0.00	35.12 0.31 0.00	39.09 0.31 0.00	39.21 0.46 0.00	42.85 0.55 0.00	43.33 0.60 0.00	45.85 0.63 0.00	52.36 0.82 0.00	54.87 0.92 0.00	59.07 0.93 0.00	61.41 0.91 0.00	60.13 0.83 0.00	61.82 0.91 0.00	62.38 0.92 0.00	59.53 0.88 0.00	53.01 0.73 0.00	49.35 0.59 0.00	51.59 0.66 0.00	48.44 0.53 0.00	41.41 0.53 0.00	42.57 0.71 0.00
UNION___PROCESSING_DRP 323587	41.26 0.25 0.00	39.86 0.16 0.00	37.37 0.07 0.00	34.75 0.10 0.00	34.98 0.17 0.00	38.78 0.00 0.00	38.82 0.08 0.00	42.30 0.00 0.00	42.61 -0.13 0.00	44.90 -0.32 0.00	51.02 -0.52 0.00	53.53 -0.43 0.00	57.15 -0.99 0.00	59.54 -0.97 0.00	58.23 -1.07 0.00	59.69 -1.22 0.00	60.17 -1.29 0.00	57.65 -1.00 0.00	51.70 -0.58 0.00	48.08 -0.68 0.00	50.11 -0.81 0.00	47.14 -0.77 0.00	40.76 -0.12 0.00	42.03 0.17 0.00
UPPER HUDSON___HYD 24058	42.78 1.76 0.00	41.05 1.35 0.00	38.01 0.71 0.00	35.16 0.52 0.00	35.57 0.77 0.00	39.91 1.12 0.00	40.26 1.51 0.00	44.16 1.86 0.00	44.57 1.84 0.00	47.43 2.22 0.00	52.98 1.44 0.00	55.58 1.62 0.00	59.59 1.45 0.00	62.69 1.63 -0.55	63.04 1.66 -2.08	65.15 1.83 -2.42	66.27 1.97 -2.84	61.21 1.70 -0.86	54.47 2.20 0.00	51.15 2.39 0.00	54.24 3.31 0.00	50.64 2.73 0.00	42.56 1.68 0.00	43.83 1.97 0.00
UPPER RAQUET___HYD 24056	40.28 -0.74 0.00	39.31 -0.40 0.00	36.96 -0.34 0.00	34.44 -0.21 0.00	34.60 -0.21 0.00	38.74 -0.04 0.00	38.36 -0.39 0.00	41.37 -0.93 0.00	41.41 -1.32 0.00	43.68 -1.54 0.00	48.65 -2.89 0.00	50.67 -3.29 0.00	54.59 -3.55 0.00	57.06 -3.45 0.00	55.86 -3.44 0.00	57.44 -3.47 0.00	57.89 -3.56 0.00	55.19 -3.46 0.00	48.93 -3.35 0.00	46.47 -2.29 0.00	48.18 -2.75 0.00	46.62 -1.29 0.00	40.10 -0.78 0.00	40.94 -0.92 0.00
VISCHER___FERRY HYD 24020	42.53 1.52 0.00	40.85 1.15 0.00	38.12 0.82 0.00	35.37 0.73 0.00	35.54 0.73 0.00	39.67 0.89 0.00	39.98 1.24 0.00	43.95 1.65 0.00	44.32 1.58 0.00	46.98 1.76 0.00	53.55 2.01 0.00	56.22 2.27 0.00	60.52 2.38 -0.35	63.40 2.54 -1.33	63.36 2.73 -1.55	65.32 2.86 -1.82	66.23 2.95 -0.55	61.96 2.76 0.00	54.79 2.51 0.00	51.00 2.24 0.00	53.68 2.75 0.00	50.02 2.11 0.00	42.35 1.47 0.00	43.49 1.63 0.00
WADING RIVER_IC_1 23522	50.34 3.65 -5.68	47.01 2.78 -4.52	42.96 2.28 -3.39	36.34 1.70 0.00	36.30 1.50 0.00	40.60 1.82 0.00	41.26 2.52 0.00	49.75 4.53 -2.92	53.26 5.13 -5.39	58.58 5.52 -7.85	87.59 7.21 -28.84	100.68 7.55 -39.17	119.71 8.43 -53.14	134.05 8.65 -64.89	134.08 8.54 -66.24	135.02 8.71 -65.40	138.26 8.79 -68.02	127.55 8.50 -60.40	95.89 7.53 -36.09	83.85 6.88 -28.21	81.23 6.98 -23.33	68.71 6.23 -14.57	57.64 4.54 -12.22	52.18 3.47 -6.85
WADING RIVER_IC_2 23547	50.34 3.65 -5.68	47.01 2.78 -4.52	42.96 2.28 -3.39	36.34 1.70 0.00	36.30 1.50 0.00	40.60 1.82 0.00	41.26 2.52 0.00	49.75 4.53 -2.92	53.26 5.13 -5.39	58.58 5.52 -7.85	87.59 7.21 -28.84	100.68 7.55 -39.17	119.71 8.43 -53.14	134.05 8.65 -64.89	134.08 8.54 -66.24	135.02 8.71 -65.40	138.26 8.79 -68.02	127.55 8.50 -60.40	95.89 7.53 -36.09	83.85 6.88 -28.21	81.23 6.98 -23.33	68.71 6.23 -14.57	57.64 4.54 -12.22	52.18 3.47 -6.85
WADING RIVER_IC_3 23601	50.34 3.65 -5.68	47.01 2.78 -4.52	42.96 2.28 -3.39	36.34 1.70 0.00	36.30 1.50 0.00	40.60 1.82 0.00	41.26 2.52 0.00	49.75 4.53 -2.92	53.26 5.13 -5.39	58.58 5.52 -7.85	87.59 7.21 -28.84	100.68 7.55 -39.17	119.71 8.43 -53.14	134.05 8.65 -64.89	134.08 8.54 -66.24	135.02 8.71 -65.40	138.26 8.79 -68.02	127.55 8.50 -60.40	95.89 7.53 -36.09	83.85 6.88 -28.21	81.23 6.98 -23.33	68.71 6.23 -14.57	57.64 4.54 -12.22	52.18 3.47 -6.85
WALDEN___HYDRO 24148	43.81 2.79 0.00	41.69 1.99 0.00	38.83 1.53 0.00	35.82 1.18 0.00	35.96 1.15 0.00	40.10 1.32 0.00	40.76 2.01 0.00	45.98 3.68 0.00	46.58 3.85 0.00	49.55 4.34 0.00	57.26 5.72 0.00	59.89 5.94 0.00	64.83 6.69 0.00	71.45 7.02 -3.93	81.41 7.23 -14.88	85.65 7.43 -17.31	89.51 7.68 -20.37	72.05 7.21 -6.19	58.50 6.22 0.00	54.42 5.66 0.00	56.68 5.75 0.00	52.80 4.89 0.00	44.72 3.84 0.00	44.75 2.89 0.00
WARRENSBURG____ 23737	43.03 2.01 0.00	41.25 1.55 0.00	38.15 0.86 0.00	35.34 0.69 0.00	35.71 0.90 0.00	40.10 1.32 0.00	40.45 1.70 0.00	44.38 2.07 0.00	44.79 2.05 0.00	47.66 2.44 0.00	53.03 1.49 0.00	55.52 1.56 0.00	59.48 1.34 0.00	62.51 1.45 -0.55	62.86 1.48 -2.08	64.97 1.64 -2.42	66.09 1.78 -2.84	61.10 1.58 -0.86	54.58 2.30 0.00	51.39 2.63 0.00	54.60 3.67 0.00	51.03 3.11 0.00	42.84 1.96 0.00	44.08 2.22 0.00

WATERSIDE___6 8 9 23538	42.25 3.32 2.09	41.50 2.50 0.70	39.32 2.01 -0.01	36.24 1.59 -0.01	36.38 1.57 -0.01	40.69 1.90 -0.01	48.01 2.56 -6.70	49.99 4.15 -3.54	52.73 4.44 -5.55	38.82 4.75 11.14	55.19 6.18 2.53	58.99 6.21 1.17	65.68 7.03 -0.51	76.32 7.26 -8.55	88.36 7.12 -21.94	92.41 7.31 -24.19	96.53 7.31 -27.76	69.18 6.92 -3.61	51.02 6.22 7.48	46.35 5.80 8.21	47.39 5.75 9.29	44.38 5.03 8.56	45.69 4.17 -0.64	44.42 3.35 0.79
WDELAWARE___HYD 323627	42.00 0.98 0.00	40.14 0.44 0.00	37.48 0.19 0.00	34.68 0.03 0.00	34.81 0.00 0.00	38.78 0.00 0.00	38.98 0.23 0.00	43.53 1.23 0.00	44.14 1.41 0.00	46.80 1.58 0.00	54.06 2.53 0.00	56.60 2.64 0.00	61.28 3.14 0.00	66.67 3.33 -2.84	73.32 3.26 -10.76	76.84 3.41 -12.52	79.82 3.63 -14.73	66.70 3.58 -4.47	55.42 3.14 0.00	51.64 2.88 0.00	53.83 2.90 0.00	50.26 2.35 0.00	42.56 1.68 0.00	42.91 1.05 0.00
WEST BABYLON___IC 23714	51.16 4.47 -5.68	47.84 3.61 -4.52	43.75 3.06 -3.39	37.10 2.46 0.00	37.10 2.30 0.00	41.50 2.71 0.00	42.12 3.37 0.00	50.47 5.25 -2.92	53.85 5.73 -5.39	59.22 6.15 -7.85	88.21 7.83 -28.84	101.27 8.15 -39.17	120.35 9.07 -53.14	134.72 9.32 -64.89	134.68 9.13 -66.24	135.69 9.38 -65.40	139.00 9.53 -68.02	128.20 9.15 -60.40	96.52 8.16 -36.09	84.48 7.51 -28.21	81.95 7.69 -23.33	69.29 6.80 -14.57	58.30 5.19 -12.22	53.12 4.40 -6.86
WEST CANADA___HYD 24049	41.30 0.29 0.00	39.90 0.20 0.00	37.45 0.15 0.00	34.78 0.14 0.00	34.95 0.14 0.00	38.94 0.16 0.00	38.94 0.19 0.00	42.64 0.34 0.00	43.08 0.34 0.00	45.62 0.41 0.00	52.05 0.52 0.00	54.55 0.59 0.00	58.72 0.58 0.00	61.11 0.61 0.00	59.90 0.59 0.00	61.52 0.61 0.00	62.07 0.61 0.00	59.24 0.59 0.00	52.80 0.52 0.00	49.20 0.44 0.00	51.39 0.46 0.00	48.25 0.34 0.00	41.17 0.29 0.00	42.15 0.29 0.00
WESTERN_NY_WIND 24143	40.73 -0.29 0.00	39.34 -0.36 0.00	36.89 -0.41 0.00	34.37 -0.28 0.00	34.60 -0.21 0.00	38.24 -0.54 0.00	38.24 -0.50 0.00	41.54 -0.76 0.00	41.71 -1.03 0.00	43.90 -1.31 0.00	49.83 -1.70 0.00	52.28 -1.67 0.00	55.58 -2.56 0.00	57.72 -2.78 0.00	56.46 -2.85 0.00	57.74 -3.17 0.00	58.08 -3.38 0.00	55.89 -2.76 0.00	50.34 -1.93 0.00	46.86 -1.90 0.00	48.74 -2.19 0.00	45.95 -1.96 0.00	40.14 -0.74 0.00	41.48 -0.38 0.00
WESTOVER___LESR 323668	41.55 0.53 0.00	39.94 0.24 0.00	37.48 0.19 0.00	34.82 0.17 0.00	34.98 0.17 0.00	38.90 0.12 0.00	39.05 0.31 0.00	42.90 0.59 0.00	43.50 0.77 0.00	45.89 0.68 0.00	52.62 1.08 0.00	55.09 1.13 0.00	59.24 1.10 0.00	61.53 1.03 0.00	60.25 0.95 0.00	61.88 0.97 0.00	62.50 1.04 0.00	59.71 1.06 0.00	53.27 0.99 0.00	49.64 0.88 0.00	51.79 0.87 0.00	48.58 0.67 0.00	41.49 0.61 0.00	42.32 0.46 0.00
WETHRSFD_WT_PWR 323626	40.52 -0.49 0.00	39.15 -0.56 0.00	36.74 -0.56 0.00	34.26 -0.38 0.00	34.46 -0.35 0.00	37.97 -0.81 0.00	38.05 -0.70 0.00	41.25 -1.06 0.00	41.58 -1.15 0.00	43.59 -1.63 0.00	49.63 -1.91 0.00	52.01 -1.94 0.00	55.46 -2.67 0.00	57.24 -3.27 0.00	56.04 -3.26 0.00	57.44 -3.47 0.00	57.83 -3.63 0.00	55.54 -3.11 0.00	50.03 -2.25 0.00	46.71 -2.05 0.00	48.59 -2.34 0.00	45.76 -2.16 0.00	39.86 -1.02 0.00	41.15 -0.71 0.00
YORK___WARBASSE 23770	82.53 3.61 -37.90	61.82 2.74 -19.38	39.54 2.24 -0.01	36.49 1.84 -0.01	36.62 1.81 -0.01	40.92 2.13 -0.01	49.80 2.71 -8.35	62.12 4.40 -15.42	62.99 4.74 -15.51	130.40 5.06 -80.12	74.17 6.60 -16.04	94.22 6.58 -33.68	95.16 7.38 -29.64	95.21 7.62 -27.08	95.21 7.47 -28.44	95.21 7.74 -26.57	96.96 7.74 -27.76	98.02 7.33 -32.04	95.46 6.59 -36.59	95.21 6.14 -40.31	102.57 6.16 -45.48	95.19 5.37 -41.91	72.51 4.46 -27.18	71.23 3.64 -25.73