

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/03/2011

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	42.68	39.19	37.67	37.13	37.08	40.20	40.87	44.25	47.24	54.01	57.11	60.18	62.31	67.54	74.21	81.42	80.42	73.04	62.95	58.68	59.10	57.53	50.77	46.13
24138	2.76	2.32	1.93	1.77	1.73	2.10	2.64	4.02	4.64	5.24	6.23	6.88	7.12	7.88	7.76	8.07	8.40	7.67	7.02	6.51	6.80	5.83	4.75	4.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.84	-0.60	0.00	0.00	0.00	-8.12	-13.57	-9.84	-8.15	-2.72	-2.45	0.00	-4.28	-4.32	0.00
74TH STREET_GT_1	42.72	39.23	37.70	37.17	37.15	40.24	40.91	44.29	47.28	54.24	57.10	60.18	62.31	67.54	74.15	81.42	80.36	73.04	63.00	58.90	59.15	57.92	51.15	46.21
24260	2.80	2.36	1.97	1.80	1.80	2.13	2.68	4.06	4.69	5.28	6.18	6.88	7.12	7.88	7.70	8.07	8.33	7.67	7.08	6.56	6.85	5.93	4.84	4.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.03	-0.64	0.00	0.00	0.00	-8.12	-13.57	-9.84	-8.15	-2.72	-2.61	0.00	-4.57	-4.61	0.00
74TH STREET_GT_2	42.72	39.23	37.70	37.17	37.15	40.24	40.91	44.29	47.28	54.24	57.10	60.18	62.31	67.54	74.15	81.42	80.36	73.04	63.00	58.90	59.15	57.92	51.15	46.21
24261	2.80	2.36	1.97	1.80	1.80	2.13	2.68	4.06	4.69	5.28	6.18	6.88	7.12	7.88	7.70	8.07	8.33	7.67	7.08	6.56	6.85	5.93	4.84	4.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.03	-0.64	0.00	0.00	0.00	-8.12	-13.57	-9.84	-8.15	-2.72	-2.61	0.00	-4.57	-4.61	0.00
ADK HUDSON___FALLS	42.05	38.86	37.56	37.34	37.50	40.32	40.49	43.49	46.26	49.97	54.40	58.10	60.10	65.21	63.82	65.57	68.02	62.26	57.23	54.00	56.90	51.50	44.74	44.95
24011	2.12	1.99	1.82	1.98	2.16	2.21	2.26	3.26	3.66	4.04	4.12	4.80	4.91	5.55	4.96	4.96	4.79	4.46	4.15	4.28	4.60	4.08	3.04	2.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-0.83	-1.05	-0.57	0.13	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	41.89	38.83	37.49	37.27	37.36	40.20	40.41	43.17	45.92	49.47	54.14	58.10	60.15	65.21	64.36	66.23	68.75	62.97	57.41	54.00	56.54	51.07	44.53	44.83
23798	1.96	1.95	1.75	1.91	2.01	2.10	2.18	2.94	3.32	3.54	3.87	4.80	4.97	5.55	5.02	4.90	4.97	4.75	4.20	4.28	4.24	3.65	2.84	2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-1.54	-1.59	-1.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	42.05	38.86	37.56	37.34	37.50	40.32	40.49	43.49	46.26	49.97	54.40	58.10	60.10	65.21	63.82	65.57	68.02	62.26	57.23	54.00	56.90	51.50	44.74	44.95
24028	2.12	1.99	1.82	1.98	2.16	2.21	2.26	3.26	3.66	4.04	4.12	4.80	4.91	5.55	4.96	4.96	4.79	4.46	4.15	4.28	4.60	4.08	3.04	2.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-0.83	-1.05	-0.57	0.13	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	41.21	38.20	36.99	36.74	36.76	39.48	39.68	42.32	45.02	48.50	53.19	56.98	59.11	64.14	63.00	64.73	67.43	61.80	56.46	52.95	55.44	50.12	43.87	44.07
23527	1.28	1.33	1.25	1.38	1.41	1.37	1.45	2.09	2.43	2.57	2.92	3.68	3.92	4.47	4.14	4.13	4.17	4.01	3.41	3.23	3.14	2.70	2.17	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-0.82	-1.07	-0.57	0.15	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	39.89	36.87	35.84	35.65	35.67	38.26	38.46	41.16	43.70	47.13	51.63	55.11	57.17	62.05	60.28	61.42	64.44	59.14	54.62	51.36	53.87	48.79	42.74	42.90
24190	-0.04	0.00	0.11	0.28	0.32	0.15	0.23	0.93	1.11	1.19	1.36	1.81	1.99	2.39	2.22	2.27	2.30	2.23	1.81	1.64	1.57	1.38	1.04	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.63	0.05	0.31	0.39	0.00	0.00	0.00	0.00	0.00
ALBANY___1	39.89	36.87	35.84	35.65	35.67	38.26	38.46	41.16	43.70	47.13	51.63	55.11	57.17	62.05	60.28	61.42	64.44	59.14	54.62	51.36	53.87	48.79	42.74	42.90
23571	-0.04	0.00	0.11	0.28	0.32	0.15	0.23	0.93	1.11	1.19	1.36	1.81	1.99	2.39	2.22	2.27	2.30	2.23	1.81	1.64	1.57	1.38	1.04	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.63	0.05	0.31	0.39	0.00	0.00	0.00	0.00	0.00
ALBANY___2	39.89	36.87	35.84	35.65	35.67	38.26	38.46	41.16	43.70	47.13	51.63	55.11	57.17	62.05	60.28	61.42	64.44	59.14	54.62	51.36	53.87	48.79	42.74	42.90
23572	-0.04	0.00	0.11	0.28	0.32	0.15	0.23	0.93	1.11	1.19	1.36	1.81	1.99	2.39	2.22	2.27	2.30	2.23	1.81	1.64	1.57	1.38	1.04	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.63	0.05	0.31	0.39	0.00	0.00	0.00	0.00	0.00
ALBANY___3	39.89	36.87	35.84	35.65	35.67	38.26	38.46	41.16	43.70	47.13	51.63	55.11	57.17	62.05	60.28	61.42	64.44	59.14	54.62	51.36	53.87	48.79	42.74	42.90
23573	-0.04	0.00	0.11	0.28	0.32	0.15	0.23	0.93	1.11	1.19	1.36	1.81	1.99	2.39	2.22	2.27	2.30	2.23	1.81	1.64	1.57	1.38	1.04	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.63	0.05	0.31	0.39	0.00	0.00	0.00	0.00	0.00
ALBANY___4	39.89	36.87	35.84	35.65	35.67	38.26	38.46	41.16	43.70	47.13	51.63	55.11	57.17	62.05	60.28	61.42	64.44	59.14	54.62	51.36	53.87	48.79	42.74	42.90
23574	-0.04	0.00	0.11	0.28	0.32	0.15	0.23	0.93	1.11	1.19	1.36	1.81	1.99	2.39	2.22	2.27	2.30	2.23	1.81	1.64	1.57	1.38	1.04	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.63	0.05	0.31	0.39	0.00	0.00	0.00	0.00	0.00

ALBANY___LFG	40.49	37.39	36.34	36.11	36.13	38.79	38.99	41.76	44.38	47.91	52.49	56.07	58.11	63.12	61.36	62.56	65.62	60.20	55.51	52.16	54.76	49.55	43.32	43.48
323615	0.56	0.52	0.61	0.74	0.78	0.69	0.76	1.53	1.79	1.98	2.21	2.77	2.92	3.46	3.27	3.35	3.48	3.26	2.66	2.44	2.46	2.13	1.63	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.57	0.04	0.28	0.35	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	39.77	36.72	35.52	35.12	35.07	37.95	37.96	39.26	41.53	44.78	48.87	50.90	52.87	57.16	55.82	56.97	59.39	54.65	51.13	48.13	50.31	46.09	40.49	40.71
24188	-0.16	-0.15	-0.21	-0.25	-0.28	-0.15	-0.27	-0.97	-1.06	-1.15	-1.41	-2.40	-2.32	-2.51	-2.51	-2.81	-2.80	-2.58	-2.07	-1.59	-1.99	-1.33	-1.21	-1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.93	37.72	36.59	36.11	36.09	39.10	39.03	41.60	44.09	47.08	48.66	50.00	51.38	54.89	53.75	55.60	57.31	52.80	49.53	47.78	48.85	45.90	42.37	42.98
23514	1.00	0.85	0.86	0.74	0.74	0.99	0.80	1.37	1.49	1.15	-1.61	-3.30	-3.81	-4.77	-4.72	-4.60	-4.91	-4.64	-3.94	-1.94	-3.45	-1.52	0.67	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.42	-0.03	-0.21	-0.26	0.00	0.00	0.00	0.00	0.00
ALTONA_WT_PWR	40.29	37.20	35.99	35.58	35.53	38.45	38.46	39.83	42.25	45.61	49.77	52.18	54.19	58.59	57.28	58.41	60.82	56.02	52.35	48.97	51.46	46.75	41.07	41.34
323606	0.36	0.33	0.25	0.21	0.18	0.34	0.23	-0.40	-0.34	-0.32	-0.50	-1.12	-0.99	-1.07	-1.05	-1.38	-1.37	-1.20	-0.85	-0.75	-0.84	-0.66	-0.63	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	38.73	35.88	35.06	34.51	34.50	37.08	36.62	38.66	40.68	43.04	46.35	49.20	50.44	52.98	52.22	54.12	55.56	51.23	48.49	45.69	48.12	44.00	39.24	40.25
24010	-1.20	-1.00	-0.68	-0.85	-0.85	-1.03	-1.61	-1.57	-1.92	-2.89	-3.92	-4.10	-4.75	-6.68	-6.24	-6.04	-6.65	-6.18	-4.95	-4.03	-4.18	-3.41	-2.46	-1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.37	-0.03	-0.19	-0.23	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_GT_1	45.11	39.13	37.60	37.14	37.09	40.09	40.72	48.39	50.84	58.75	58.67	60.12	64.44	67.53	74.14	81.42	80.29	72.97	64.44	59.55	59.09	64.95	64.95	59.11
23520	2.76	2.25	1.86	1.77	1.73	1.98	2.48	3.94	4.64	5.28	6.23	6.82	7.06	7.88	7.70	8.07	8.27	7.61	7.02	6.46	6.80	5.88	4.84	4.24
	-2.43	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-4.22	-3.61	-7.53	-2.17	0.01	-2.19	0.01	-8.11	-13.56	-9.83	-8.14	-4.21	-3.37	0.01	-11.65	-18.41	-12.90
ARTHUR_KILL_2	45.11	39.13	37.60	37.14	37.09	40.09	40.72	48.39	50.84	58.75	58.67	60.12	64.44	67.53	74.14	81.42	80.29	72.97	64.44	59.55	59.09	64.95	64.95	59.11
23512	2.76	2.25	1.86	1.77	1.73	1.98	2.48	3.94	4.64	5.28	6.23	6.82	7.06	7.88	7.70	8.07	8.27	7.61	7.02	6.46	6.80	5.88	4.84	4.24
	-2.43	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-4.22	-3.61	-7.53	-2.17	0.01	-2.19	0.01	-8.11	-13.56	-9.83	-8.14	-4.21	-3.37	0.01	-11.65	-18.41	-12.90
ARTHUR_KILL_3	44.91	39.05	37.45	36.88	36.87	39.93	40.76	48.32	50.68	58.48	58.48	60.02	63.79	67.18	73.80	81.00	79.92	72.70	63.79	59.61	59.05	64.91	64.87	58.95
23513	2.56	2.18	1.72	1.52	1.52	1.83	2.52	3.86	4.47	5.01	6.03	6.72	6.90	7.52	7.35	7.65	7.90	7.32	6.86	6.51	6.75	5.83	4.75	4.07
	-2.42	0.00	0.00	0.00	0.00	0.00	0.00	-4.23	-3.62	-7.54	-2.17	0.00	-1.70	0.00	-8.12	-13.57	-9.84	-8.15	-3.72	-3.37	0.00	-11.66	-18.42	-12.91
ASHOKAN_____	43.00	39.56	38.17	37.70	37.86	40.85	41.25	44.53	47.49	51.26	56.61	60.44	62.47	68.01	70.06	74.74	74.49	68.90	62.25	56.38	59.31	53.39	46.62	46.25
23654	3.07	2.69	2.43	2.33	2.51	2.74	3.02	4.30	4.90	5.33	6.33	7.14	7.28	8.35	8.05	8.31	8.46	7.84	7.08	6.66	7.01	5.97	4.92	4.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.68	-6.65	-3.84	-3.84	-1.97	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	42.53	39.17	37.60	37.07	37.09	40.13	40.91	44.20	47.10	51.22	56.45	60.01	62.08	67.35	73.97	81.24	80.16	72.86	62.78	56.19	59.14	53.38	46.65	46.01
323581	2.60	2.29	1.86	1.70	1.73	2.02	2.68	3.98	4.51	5.28	6.18	6.72	6.90	7.70	7.52	7.89	8.15	7.50	6.86	6.46	6.85	5.93	4.92	4.03
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	-0.01	0.00	0.01	0.01	0.01	-8.11	-13.56	-9.83	-8.14	-2.71	-0.01	0.01	-0.04	-0.04	-0.01
ASTORIA_EAST_ENERGY_CC2	42.53	39.17	37.60	37.07	37.09	40.13	40.91	44.20	47.10	51.22	56.45	60.01	62.08	67.35	73.97	81.24	80.16	72.86	62.78	56.19	59.14	53.38	46.65	46.01
323582	2.60	2.29	1.86	1.70	1.73	2.02	2.68	3.98	4.51	5.28	6.18	6.72	6.90	7.70	7.52	7.89	8.15	7.50	6.86	6.46	6.85	5.93	4.92	4.03
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	-0.01	0.00	0.01	0.01	0.01	-8.11	-13.56	-9.83	-8.14	-2.71	-0.01	0.01	-0.04	-0.04	-0.01
ASTORIA_GT2_1	42.57	39.17	37.60	37.07	37.09	40.17	40.91	44.20	47.10	51.22	56.45	60.01	62.13	67.41	74.03	81.30	80.16	72.86	62.78	56.24	59.14	53.43	46.65	46.05
24094	2.64	2.29	1.86	1.70	1.73	2.06	2.68	3.98	4.51	5.28	6.18	6.72	6.95	7.76	7.58	7.95	8.15	7.50	6.86	6.51	6.85	5.97	4.92	4.07
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	-0.01	0.00	0.01	0.01	0.01	-8.11	-13.56	-9.83	-8.14	-2.71	-0.01	0.01	-0.04	-0.04	-0.01
ASTORIA_GT2_2	42.57	39.17	37.60	37.07	37.09	40.17	40.91	44.20	47.10	51.22	56.45	60.01	62.13	67.41	74.03	81.30	80.16	72.86	62.78	56.24	59.14	53.43	46.65	46.05
24095	2.64	2.29	1.86	1.70	1.73	2.06	2.68	3.98	4.51	5.28	6.18	6.72	6.95	7.76	7.58	7.95	8.15	7.50	6.86	6.51	6.85	5.97	4.92	4.07
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	-0.01	0.00	0.01	0.01	0.01	-8.11	-13.56	-9.83	-8.14	-2.71	-0.01	0.01	-0.04	-0.04	-0.01
ASTORIA_GT2_3	42.57	39.17	37.60	37.07	37.09	40.17	40.91	44.20	47.10	51.22	56.45	60.01	62.13	67.41	74.03	81.30	80.16	72.86	62.78	56.24	59.14	53.43	46.65	46.05
24096	2.64	2.29	1.86	1.70	1.73	2.06	2.68	3.98	4.51	5.28	6.18	6.72	6.95	7.76	7.58	7.95	8.15	7.50	6.86	6.51	6.85	5.97	4.92	4.07
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	-0.01	0.00	0.01	0.01	0.01	-8.11	-13.56	-9.83	-8.14	-2.71	-0.01	0.01	-0.04	-0.04	-0.01
ASTORIA_GT2_4	42.57	39.17	37.60	37.07	37.09	40.17	40.91	44.20	47.10	51.22	56.45	60.01	62.13	67.41	74.03	81.30	80.16	72.86	62.78	56.24	59.14	53.43	46.65	46.05
24097	2.64	2.29	1.86	1.70	1.73	2.06	2.68	3.98	4.51	5.28	6.18	6.72	6.95	7.76	7.58	7.95	8.15	7.50	6.86	6.51	6.85	5.97	4.92	4.07
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	-0.01	0.00	0.01	0.01	0.01	-8.11	-13.56	-9.83	-8.14	-2.71	-0.01	0.01	-0.04	-0.04	-0.01
ASTORIA_GT3_1	42.57	39.17	37.60	37.07	37.09	40.17	40.91	44.20	47.10	51.22	56.45	60.01	62.13	67.41	74.03	81.30	80.16	72.86	62.78	56.24	59.14	53.43	46.65	46.05
24098	2.64	2.29	1.86	1.70	1.73	2.06	2.68	3.98	4.51	5.28	6.18	6.72	6.95	7.76	7.58	7.95	8.15	7.50	6.86	6.51	6.85	5.97	4.92	4.07
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.01	-0.01	0.00	0.01	0.01	0.01	-8.11	-13.56	-9.83	-8.14	-2.71	-0.01	0.01	-0.04	-0.04	-0.01

ASTORIA_GT3_2 24099	42.57 2.64 -0.01	39.17 2.29 -0.01	37.60 1.86 -0.01	37.07 1.70 -0.01	37.09 1.73 -0.01	40.17 2.06 -0.01	40.91 2.68 0.00	44.20 3.98 0.01	47.10 4.51 0.01	51.22 5.28 -0.01	56.45 6.18 0.00	60.01 6.72 0.01	62.13 6.95 0.01	67.41 7.76 0.01	74.03 7.58 -8.11	81.30 7.95 -13.56	80.16 8.15 -9.83	72.86 7.50 -8.14	62.78 6.86 -2.71	56.24 6.51 -0.01	59.14 6.85 0.01	53.43 5.97 -0.04	46.65 4.92 -0.04	46.05 4.07 -0.01
ASTORIA_GT3_3 24100	42.57 2.64 -0.01	39.17 2.29 -0.01	37.60 1.86 -0.01	37.07 1.70 -0.01	37.09 1.73 -0.01	40.17 2.06 -0.01	40.91 2.68 0.00	44.20 3.98 0.01	47.10 4.51 0.01	51.22 5.28 -0.01	56.45 6.18 0.00	60.01 6.72 0.01	62.13 6.95 0.01	67.41 7.76 0.01	74.03 7.58 -8.11	81.30 7.95 -13.56	80.16 8.15 -9.83	72.86 7.50 -8.14	62.78 6.86 -2.71	56.24 6.51 -0.01	59.14 6.85 0.01	53.43 5.97 -0.04	46.65 4.92 -0.04	46.05 4.07 -0.01
ASTORIA_GT3_4 24101	42.57 2.64 -0.01	39.17 2.29 -0.01	37.60 1.86 -0.01	37.07 1.70 -0.01	37.09 1.73 -0.01	40.17 2.06 -0.01	40.91 2.68 0.00	44.20 3.98 0.01	47.10 4.51 0.01	51.22 5.28 -0.01	56.45 6.18 0.00	60.01 6.72 0.01	62.13 6.95 0.01	67.41 7.76 0.01	74.03 7.58 -8.11	81.30 7.95 -13.56	80.16 8.15 -9.83	72.86 7.50 -8.14	62.78 6.86 -2.71	56.24 6.51 -0.01	59.14 6.85 0.01	53.43 5.97 -0.04	46.65 4.92 -0.04	46.05 4.07 -0.01
ASTORIA_GT4_1 24102	42.57 2.64 -0.01	39.17 2.29 -0.01	37.60 1.86 -0.01	37.07 1.70 -0.01	37.09 1.73 -0.01	40.17 2.06 -0.01	40.91 2.68 0.00	44.20 3.98 0.01	47.10 4.51 0.01	51.22 5.28 -0.01	56.45 6.18 0.00	60.01 6.72 0.01	62.13 6.95 0.01	67.41 7.76 0.01	74.03 7.58 -8.11	81.30 7.95 -13.56	80.16 8.15 -9.83	72.86 7.50 -8.14	62.78 6.86 -2.71	56.24 6.51 -0.01	59.14 6.85 0.01	53.43 5.97 -0.04	46.65 4.92 -0.04	46.05 4.07 -0.01
ASTORIA_GT4_2 24103	42.57 2.64 -0.01	39.17 2.29 -0.01	37.60 1.86 -0.01	37.07 1.70 -0.01	37.09 1.73 -0.01	40.17 2.06 -0.01	40.91 2.68 0.00	44.20 3.98 0.01	47.10 4.51 0.01	51.22 5.28 -0.01	56.45 6.18 0.00	60.01 6.72 0.01	62.13 6.95 0.01	67.41 7.76 0.01	74.03 7.58 -8.11	81.30 7.95 -13.56	80.16 8.15 -9.83	72.86 7.50 -8.14	62.78 6.86 -2.71	56.24 6.51 -0.01	59.14 6.85 0.01	53.43 5.97 -0.04	46.65 4.92 -0.04	46.05 4.07 -0.01
ASTORIA_GT4_3 24104	42.57 2.64 -0.01	39.17 2.29 -0.01	37.60 1.86 -0.01	37.07 1.70 -0.01	37.09 1.73 -0.01	40.17 2.06 -0.01	40.91 2.68 0.00	44.20 3.98 0.01	47.10 4.51 0.01	51.22 5.28 -0.01	56.45 6.18 0.00	60.01 6.72 0.01	62.13 6.95 0.01	67.41 7.76 0.01	74.03 7.58 -8.11	81.30 7.95 -13.56	80.16 8.15 -9.83	72.86 7.50 -8.14	62.78 6.86 -2.71	56.24 6.51 -0.01	59.14 6.85 0.01	53.43 5.97 -0.04	46.65 4.92 -0.04	46.05 4.07 -0.01
ASTORIA_GT4_4 24105	42.57 2.64 -0.01	39.17 2.29 -0.01	37.60 1.86 -0.01	37.07 1.70 -0.01	37.09 1.73 -0.01	40.17 2.06 -0.01	40.91 2.68 0.00	44.20 3.98 0.01	47.10 4.51 0.01	51.22 5.28 -0.01	56.45 6.18 0.00	60.01 6.72 0.01	62.13 6.95 0.01	67.41 7.76 0.01	74.03 7.58 -8.11	81.30 7.95 -13.56	80.16 8.15 -9.83	72.86 7.50 -8.14	62.78 6.86 -2.71	56.24 6.51 -0.01	59.14 6.85 0.01	53.43 5.97 -0.04	46.65 4.92 -0.04	46.05 4.07 -0.01
ASTORIA_GT_1 23523	42.57 2.64 -0.01	39.17 2.29 -0.01	37.60 1.86 -0.01	37.07 1.70 -0.01	37.09 1.73																			

ASTORIA___3 23516	42.81 2.87 -0.01	39.31 2.43 -0.01	37.78 2.04 -0.01	37.25 1.87 -0.01	37.23 1.87 -0.01	40.32 2.21 -0.01	41.02 2.79 0.00	56.47 4.14 -12.10	57.66 4.73 -10.34	58.79 5.33 -7.53	59.36 6.23 -2.85	62.82 6.93 -2.59	63.30 7.12 -0.99	67.60 7.93 0.00	74.15 7.70 -8.12	81.42 8.07 -13.57	80.36 8.33 -9.84	73.04 7.67 -8.15	62.95 7.02 -2.72	58.85 6.51 -2.61	59.10 6.80 0.00	57.92 5.93 -4.57	55.81 4.92 -9.19	48.72 4.28 -2.47
ASTORIA___4 23517	42.81 2.87 -0.01	39.31 2.43 -0.01	37.78 2.04 -0.01	37.25 1.87 -0.01	37.23 1.87 -0.01	40.32 2.21 -0.01	41.02 2.79 0.00	56.47 4.14 -12.10	57.66 4.73 -10.34	58.79 5.33 -7.53	59.36 6.23 -2.85	62.82 6.93 -2.59	63.30 7.12 -0.99	67.60 7.93 0.00	74.15 7.70 -8.12	81.42 8.07 -13.57	80.36 8.33 -9.84	73.04 7.67 -8.15	62.95 7.02 -2.72	58.85 6.51 -2.61	59.10 6.80 0.00	57.92 5.93 -4.57	55.81 4.92 -9.19	48.72 4.28 -2.47
ASTORIA___5 23518	42.57 2.64 -0.01	39.17 2.29 -0.01	37.60 1.86 -0.01	37.07 1.70 -0.01	37.09 1.73 -0.01	40.17 2.06 -0.01	40.91 2.68 0.00	44.20 3.98 0.01	47.10 4.51 0.01	51.22 5.28 -0.01	56.45 6.18 0.00	60.01 6.72 0.01	62.13 6.95 0.01	67.41 7.76 0.01	74.03 7.58 -8.11	81.30 7.95 -13.56	80.16 8.15 -9.83	72.86 7.50 -8.14	62.78 6.86 -2.71	56.24 6.51 -0.01	59.14 6.85 0.01	53.43 5.97 -0.04	46.65 4.92 -0.04	46.05 4.07 -0.01
AST_ENERGY_2_CC3 323677	42.60 2.68 0.00	39.16 2.29 0.00	37.60 1.86 0.00	37.06 1.70 0.00	37.05 1.70 0.00	40.12 2.02 0.00	40.83 2.60 0.00	44.21 3.98 0.00	47.19 4.60 0.00	54.06 5.19 -2.94	57.03 6.13 -0.62	60.07 6.77 0.00	62.14 6.95 0.00	67.36 7.70 0.00	73.97 7.52 -8.12	81.24 7.89 -13.57	80.17 8.15 -9.84	72.87 7.50 -8.15	62.84 6.92 -2.72	58.72 6.46 -2.53	59.05 6.75 0.00	57.64 5.78 -4.44	50.92 4.75 -4.47	46.09 4.11 0.00
AST_ENERGY_2_CC4 323678	42.60 2.68 0.00	39.16 2.29 0.00	37.60 1.86 0.00	37.06 1.70 0.00	37.05 1.70 0.00	40.12 2.02 0.00	40.83 2.60 0.00	44.21 3.98 0.00	47.19 4.60 0.00	54.06 5.19 -2.94	57.03 6.13 -0.62	60.07 6.77 0.00	62.14 6.95 0.00	67.36 7.70 0.00	73.97 7.52 -8.12	81.24 7.89 -13.57	80.17 8.15 -9.84	72.87 7.50 -8.15	62.84 6.92 -2.72	58.72 6.46 -2.53	59.05 6.75 0.00	57.64 5.78 -4.44	50.92 4.75 -4.47	46.09 4.11 0.00
ATHENS_STG_1 23668	41.09 1.16 0.00	37.87 1.00 0.00	36.70 0.96 0.00	36.32 0.95 0.00	36.34 0.99 0.00	39.13 1.03 0.00	39.42 1.19 0.00	42.24 2.01 0.00	44.89 2.30 0.00	48.50 2.57 0.00	53.34 3.07 0.00	56.87 3.57 0.00	58.89 3.70 0.00	63.84 4.18 0.00	61.74 4.08 0.67	66.15 4.24 -2.12	63.00 4.42 3.60	61.74 4.06 -0.45	60.59 3.62 -3.77	53.10 3.38 0.00	55.75 3.45 0.00	50.36 2.94 0.00	44.07 2.38 0.00	44.07 2.10 0.00
ATHENS_STG_2 23670	41.09 1.16 0.00	37.87 1.00 0.00	36.70 0.96 0.00	36.32 0.95 0.00	36.34 0.99 0.00	39.13 1.03 0.00	39.42 1.19 0.00	42.24 2.01 0.00	44.89 2.30 0.00	48.50 2.57 0.00	53.34 3.07 0.00	56.87 3.57 0.00	58.89 3.70 0.00	63.84 4.18 0.00	61.74 4.08 0.67	66.15 4.24 -2.12	63.00 4.42 3.60	61.74 4.06 -0.45	60.59 3.62 -3.77	53.10 3.38 0.00	55.75 3.45 0.00	50.36 2.94 0.00	44.07 2.38 0.00	44.07 2.10 0.00
ATHENS_STG_3 23677	41.09 1.16 0.00	37.87 1.00 0.00	36.70 0.96 0.00	36.32 0.95 0.00	36.34 0.99 0.00	39.13 1.03 0.00	39.42 1.19 0.00	42.24 2.01 0.00	44.89 2.30 0.00	48.50 2.57 0.00	53.34 3.07 0.00	56.87 3.57 0.00	58.89 3.70 0.00	63.84 4.18 0.00	61.74 4.08 0.67	66.15 4.24 -2.12	63.00 4.42 3.60	61.74 4.06 -0.45	60.59 3.62 -3.77	53.10 3.38 0.00	55.75 3.45 0.00	50.36 2.94 0.00	44.07 2.38 0.00	44.07 2.10 0.00
BARRETT_IC_1 23704	52.05 3.31 -8.81	50.30 2.91 -10.51	48.73 2.54 -10.45	45.43 2.40 -7.66	38.34 2.37 -0.62	45.36 2.74 -4.51	45.76 3.25 -4.28	52.49 4.59 -7.68	53.30 5.03 -5.68	59.77 5.47 -8.37	66.89 6.28 -10.33	76.67 6.98 -16.39	82.28 7.23 -19.86	91.38 7.99 -23.73	94.89 7.64 -28.92	101.22 7.95 -33.49	106.89 8.27 -36.44	106.60 7.61 -41.77	87.33 7.29 -26.84	71.79 6.76 -15.31	73.91 7.06 -14.55	67.85 6.12 -14.31	57.42 5.17 -10.55	55.27 4.58 -8.72
BARRETT_IC_10 23701	52.05 3.31 -8.81	50.30 2.91 -10.51	48.73 2.54 -10.45	45.43 2.40 -7.66	38.34 2.37 -0.62	45.36 2.74 -4.51	45.76 3.25 -4.28	52.49 4.59 -7.68	53.30 5.03 -5.68	59.77 5.47 -8.37	66.89 6.28 -10.33	76.67 6.98 -16.39	82.28 7.23 -19.86	91.38 7.99 -23.73	94.89 7.64 -28.92	101.22 7.95 -33.49	106.89 8.27 -36.44	106.60 7.61 -41.77	87.33 7.29 -26.84	71.79 6.76 -15.31	73.91 7.06 -14.55	67.85 6.12 -14.31	57.42 5.17 -10.55	55.27 4.58 -8.72
BARRETT_IC_11 23702	52.05 3.31 -8.81	50.30 2.91 -10.51	48.73 2.54 -10.45	45.43 2.40 -7.66	38.34 2.37 -0.62	45.36 2.74 -4.51	45.76 3.25 -4.28	52.49 4.59 -7.68	53.30 5.03 -5.68	59.77 5.47 -8.37	66.89 6.28 -10.33	76.67 6.98 -16.39	82.28 7.23 -19.86	91.38 7.99 -23.73	94.89 7.64 -28.92	101.22 7.95 -33.49	106.89 8.27 -36.44	106.60 7.61 -41.77	87.33 7.29 -26.84	71.79 6.76 -15.31	73.91 7.06 -14.55	67.85 6.12 -14.31	57.42 5.17 -10.55	55.27 4.58 -8.72
BARRETT_IC_12 23703	52.05 3.31 -8.81	50.30 2.91 -10.51	48.73 2.54 -10.45	45.43 2.40 -7.66	38.34 2.37 -0.62	45.36 2.74 -4.51	45.76 3.25 -4.28	52.49 4.59 -7.68	53.30 5.03 -5.68	59.77 5.47 -8.37	66.89 6.28 -10.33	76.67 6.98 -16.39	82.28 7.23 -19.86	91.38 7.99 -23.73	94.89 7.64 -28.92	101.22 7.95 -33.49	106.89 8.27 -36.44	106.60 7.61 -41.77	87.33 7.29 -26.84	71.79 6.76 -15.31	73.91 7.06 -14.55	67.85 6.12 -14.31	57.42 5.17 -10.55	55.27 4.58 -8.72
BARRETT_IC_2 23705	52.05 3.31 -8.81	50.30 2.91 -10.51	48.73 2.54 -10.45	45.43 2.40 -7.66	38.34 2.37 -0.62	45.36 2.74 -4.51	45.76 3.25 -4.28	52.49 4.59 -7.68	53.30 5.03 -5.68	59.77 5.47 -8.37	66.89 6.28 -10.33	76.67 6.98 -16.39	82.28 7.23 -19.86	91.38 7.99 -23.73	94.89 7.64 -28.92	101.22 7.95 -33.49	106.89 8.27 -36.44	106.60 7.61 -41.77	87.33 7.29 -26.84	71.79 6.76 -15.31	73.91 7.06 -14.55	67.85 6.12 -14.31	57.42 5.17 -10.55	55.27 4.58 -8.72
BARRETT_IC_3 23706	52.05 3.31 -8.81	50.30 2.91 -10.51	48.73 2.54 -10.45	45.43 2.40 -7.66	38.34 2.37 -0.62	45.36 2.74 -4.51	45.76 3.25 -4.28	52.49 4.59 -7.68	53.30 5.03 -5.68	59.77 5.47 -8.37	66.89 6.28 -10.33	76.67 6.98 -16.39	82.28 7.23 -19.86	91.38 7.99 -23.73	94.89 7.64 -28.92	101.22 7.95 -33.49	106.89 8.27 -36.44	106.60 7.61 -41.77	87.33 7.29 -26.84	71.79 6.76 -15.31	73.91 7.06 -14.55	67.85 6.12 -14.31	57.42 5.17 -10.55	55.27 4.58 -8.72
BARRETT_IC_4 23707	52.05 3.31 -8.81	50.30 2.91 -10.51	48.73 2.54 -10.45	45.43 2.40 -7.66	38.34 2.37 -0.62	45.36 2.74 -4.51	45.76 3.25 -4.28	52.49 4.59 -7.68	53.30 5.03 -5.68	59.77 5.47 -8.37	66.89 6.28 -10.33	76.67 6.98 -16.39	82.28 7.23 -19.86	91.38 7.99 -23.73	94.89 7.64 -28.92	101.22 7.95 -33.49	106.89 8.27 -36.44	106.60 7.61 -41.77	87.33 7.29 -26.84	71.79 6.76 -15.31	73.91 7.06 -14.55	67.85 6.12 -14.31	57.42 5.17 -10.55	55.27 4.58 -8.72
BARRETT_IC_5 23708	52.05 3.31 -8.81	50.30 2.91 -10.51	48.73 2.54 -10.45	45.43 2.40 -7.66	38.34 2.37 -0.62	45.36 2.74 -4.51	45.76 3.25 -4.28	52.49 4.59 -7.68	53.30 5.03 -5.68	59.77 5.47 -8.37	66.89 6.28 -10.33	76.67 6.98 -16.39	82.28 7.23 -19.86	91.38 7.99 -23.73	94.89 7.64 -28.92	101.22 7.95 -33.49	106.89 8.27 -36.44	106.60 7.61 -41.77	87.33 7.29 -26.84	71.79 6.76 -15.31	73.91 7.06 -14.55	67.85 6.12 -14.31	57.42 5.17 -10.55	55.27 4.58 -8.72

BARRETT_IC_6 23709	52.05 3.31 -8.81	50.30 2.91 -10.51	48.73 2.54 -10.45	45.43 2.40 -7.66	38.34 2.37 -0.62	45.36 2.74 -4.51	45.76 3.25 -4.28	52.49 4.59 -7.68	53.30 5.03 -5.68	59.77 5.47 -8.37	66.89 6.28 -10.33	76.67 6.98 -16.39	82.28 7.23 -19.86	91.38 7.99 -23.73	94.89 7.64 -28.92	101.22 7.95 -33.49	106.89 8.27 -36.44	106.60 7.61 -41.77	87.33 7.29 -26.84	71.79 6.76 -15.31	73.91 7.06 -14.55	67.85 6.12 -14.31	57.42 5.17 -10.55	55.27 4.58 -8.72
BARRETT_IC_7 23710	52.05 3.31 -8.81	50.30 2.91 -10.51	48.73 2.54 -10.45	45.43 2.40 -7.66	38.34 2.37 -0.62	45.36 2.74 -4.51	45.76 3.25 -4.28	52.49 4.59 -7.68	53.30 5.03 -5.68	59.77 5.47 -8.37	66.89 6.28 -10.33	76.67 6.98 -16.39	82.28 7.23 -19.86	91.38 7.99 -23.73	94.89 7.64 -28.92	101.22 7.95 -33.49	106.89 8.27 -36.44	106.60 7.61 -41.77	87.33 7.29 -26.84	71.79 6.76 -15.31	73.91 7.06 -14.55	67.85 6.12 -14.31	57.42 5.17 -10.55	55.27 4.58 -8.72
BARRETT_IC_8 23711	52.05 3.31 -8.81	50.30 2.91 -10.51	48.73 2.54 -10.45	45.43 2.40 -7.66	38.34 2.37 -0.62	45.36 2.74 -4.51	45.76 3.25 -4.28	52.49 4.59 -7.68	53.30 5.03 -5.68	59.77 5.47 -8.37	66.89 6.28 -10.33	76.67 6.98 -16.39	82.28 7.23 -19.86	91.38 7.99 -23.73	94.89 7.64 -28.92	101.22 7.95 -33.49	106.89 8.27 -36.44	106.60 7.61 -41.77	87.33 7.29 -26.84	71.79 6.76 -15.31	73.91 7.06 -14.55	67.85 6.12 -14.31	57.42 5.17 -10.55	55.27 4.58 -8.72
BARRETT_IC_9 23700	52.05 3.31 -8.81	50.30 2.91 -10.51	48.73 2.54 -10.45	45.43 2.40 -7.66	38.34 2.37 -0.62	45.36 2.74 -4.51	45.76 3.25 -4.28	52.49 4.59 -7.68	53.30 5.03 -5.68	59.77 5.47 -8.37	66.89 6.28 -10.33	76.67 6.98 -16.39	82.28 7.23 -19.86	91.38 7.99 -23.73	94.89 7.64 -28.92	101.22 7.95 -33.49	106.89 8.27 -36.44	106.60 7.61 -41.77	87.33 7.29 -26.84	71.79 6.76 -15.31	73.91 7.06 -14.55	67.85 6.12 -14.31	57.42 5.17 -10.55	55.27 4.58 -8.72
BARRETT___1 23545	52.05 3.31 -8.81	50.30 2.91 -10.51	48.73 2.54 -10.45	45.43 2.40 -7.66	38.34 2.37 -0.62	45.36 2.74 -4.51	45.76 3.25 -4.28	52.49 4.59 -7.68	53.30 5.03 -5.68	59.77 5.47 -8.37	66.89 6.28 -10.33	76.67 6.98 -16.39	82.28 7.23 -19.86	91.38 7.99 -23.73	94.89 7.64 -28.92	101.22 7.95 -33.49	106.89 8.27 -36.44	106.60 7.61 -41.77	87.33 7.29 -26.84	71.79 6.76 -15.31	73.91 7.06 -14.55	67.85 6.12 -14.31	57.42 5.17 -10.55	55.27 4.58 -8.72
BARRETT___2 23546	52.05 3.31 -8.81	50.30 2.91 -10.51	48.73 2.54 -10.45	45.43 2.40 -7.66	38.34 2.37 -0.62	45.36 2.74 -4.51	45.76 3.25 -4.28	52.49 4.59 -7.68	53.30 5.03 -5.68	59.77 5.47 -8.37	66.89 6.28 -10.33	76.67 6.98 -16.39	82.28 7.23 -19.86	91.38 7.99 -23.73	94.89 7.64 -28.92	101.22 7.95 -33.49	106.89 8.27 -36.44	106.60 7.61 -41.77	87.33 7.29 -26.84	71.79 6.76 -15.31	73.91 7.06 -14.55	67.85 6.12 -14.31	57.42 5.17 -10.55	55.27 4.58 -8.72
BEACON___LESR 323632	40.61 0.68 0.00	37.50 0.63 0.00	36.42 0.68 0.00	36.21 0.85 0.00	36.23 0.88 0.00	38.91 0.80 0.00	39.15 0.92 0.00	41.96 1.73 0.00	44.60 2.00 0.00	48.04 2.11 0.00	52.64 2.36 0.00	56.23 2.93 0.00	58.28 3.09 0.00	63.30 3.64 0.00	61.59 3.50 0.24	63.27 3.59 0.10	66.32 3.73 -0.40	60.79 3.55 -0.02	55.80 2.93 0.33	52.36 2.64 0.00	54.97 2.67 0.00	49.79 2.37 0.00	43.57 1.88 0.00	43.74 1.76 0.00
BEAVER RIVER___HYD 24048	41.33 1.40 0.00	38.12 1.25 0.00	36.81 1.07 0.00	36.32 0.95 0.00	36.30 0.95 0.00	39.36 1.26 0.00	39.64 1.41 0.00	41.72 1.49 0.00	44.26 1.66 0.00	47.72 1.79 0.00	52.18 1.91 0.00	54.90 1.60 0.00	56.79 1.60 0.00	61.21 1.55 0.00	59.79 1.46 0.00	60.92 1.14 0.00	63.68 1.49 0.00	58.54 1.32 0.00	54.75 1.54 0.00	51.11 1.39 0.00	54.18 1.88 0.00	49.50 2.09 0.00	43.37 1.67 0.00	43.44 1.47 0.00
BEEBEE_GT_13 23619	40.17 0.24 0.00	36.91 0.04 0.00	35.84 0.11 0.00	35.40 0.04 0.00	35.35 0.00 0.00	38.33 0.23 0.00	38.15 -0.08 0.00	40.75 0.52 0.00	43.53 0.94 0.00	46.62 0.69 0.00	50.93 0.65 0.00	54.37 1.07 0.00	55.85 0.66 0.00	59.72 0.06 0.00	58.20 -0.23 -0.10	59.83 -0.24 -0.29	61.71 -0.50 -0.02	56.68 -0.69 -0.14	53.23 -0.16 -0.18	49.47 -0.25 0.00	52.30 0.00 0.00	47.32 -0.09 0.00	41.53 -0.17 0.00	42.18 0.21 0.00
BETHLEHEM___GRP 23843	39.89 -0.04 0.00	36.87 0.00 0.00	35.84 0.11 0.00	35.65 0.28 0.00	35.67 0.32 0.00	38.26 0.15 0.00	38.46 0.23 0.00	41.16 0.93 0.00	43.70 1.11 0.00	47.13 1.19 0.00	51.63 1.36 0.00	55.11 1.81 0.00	57.17 1.99 0.00	62.05 2.39 0.00	60.28 2.22 0.27	61.42 2.27 0.63	64.44 2.30 0.05	59.14 2.23 0.31	54.62 1.81 0.39	51.36 1.64 0.00	53.87 1.57 0.00	48.79 1.38 0.00	42.74 1.04 0.00	42.90 0.92 0.00
BETHLEHEM___GS1 323560	39.89 -0.04 0.00	36.87 0.00 0.00	35.84 0.11 0.00	35.65 0.28 0.00	35.67 0.32 0.00	38.26 0.15 0.00	38.46 0.23 0.00	41.16 0.93 0.00	43.70 1.11 0.00	47.13 1.19 0.00	51.63 1.36 0.00	55.11 1.81 0.00	57.17 1.99 0.00	62.05 2.39 0.00	60.28 2.22 0.27	61.42 2.27 0.63	64.44 2.30 0.05	59.14 2.23 0.31	54.62 1.81 0.39	51.36 1.64 0.00	53.87 1.57 0.00	48.79 1.38 0.00	42.74 1.04 0.00	42.90 0.92 0.00
BETHLEHEM___GS2 323561	39.89 -0.04 0.00	36.87 0.00 0.00	35.84 0.11 0.00	35.65 0.28 0.00	35.67 0.32 0.00	38.26 0.15 0.00	38.46 0.23 0.00	41.16 0.93 0.00	43.70 1.11 0.00	47.13 1.19 0.00	51.63 1.36 0.00	55.11 1.81 0.00	57.17 1.99 0.00	62.05 2.39 0.00	60.28 2.22 0.27	61.42 2.27 0.63	64.44 2.30 0.05	59.14 2.23 0.31	54.62 1.81 0.39	51.36 1.64 0.00	53.87 1.57 0.00	48.79 1.38 0.00	42.74 1.04 0.00	42.90 0.92 0.00
BETHLEHEM___GS3 323562	39.89 -0.04 0.00	36.87 0.00 0.00	35.84 0.11 0.00	35.65 0.28 0.00	35.67 0.32 0.00	38.26 0.15 0.00	38.46 0.23 0.00	41.16 0.93 0.00	43.70 1.11 0.00	47.13 1.19 0.00	51.63 1.36 0.00	55.11 1.81 0.00	57.17 1.99 0.00	62.05 2.39 0.00	60.28 2.22 0.27	61.42 2.27 0.63	64.44 2.30 0.05	59.14 2.23 0.31	54.62 1.81 0.39	51.36 1.64 0.00	53.87 1.57 0.00	48.79 1.38 0.00	42.74 1.04 0.00	42.90 0.92 0.00
BETHLEHEM___STEEL 23779	38.85 -1.08 0.00	36.02 -0.85 0.00	35.09 -0.64 0.00	34.55 -0.81 0.00	34.54 -0.81 0.00	37.19 -0.91 0.00	36.82 -1.41 0.00	38.94 -1.29 0.00	41.02 -1.58 0.00	43.45 -2.48 0.00	46.90 -3.37 0.00	49.78 -3.52 0.00	51.10 -4.08 0.00	53.99 -5.67 0.00	53.16 -5.31 -0.14	55.16 -5.02 -0.40	56.62 -5.60 -0.03	52.16 -5.26 -0.20	49.20 -4.26 -0.25	46.19 -3.53 0.00	48.64 -3.66 0.00	44.48 -2.94 0.00	39.53 -2.17 0.00	40.42 -1.55 0.00
BETHPAGE_CC_5 323564	52.09 3.35 -8.80	50.29 2.91 -10.51	48.68 2.50 -10.44	45.35 2.33 -7.65	38.33 2.37 -0.62	45.31 2.71 -4.50	45.75 3.25 -4.27	52.65 4.75 -7.68	53.64 5.37 -5.68	60.32 6.02 -8.37	67.54 6.94 -10.33	77.42 7.73 -16.39	82.99 7.95 -19.86	92.16 8.77 -23.73	95.82 8.57 -28.92	102.24 8.97 -33.49	107.89 9.27 -36.44	107.58 8.58 -41.77	87.81 7.77 -26.84	72.34 7.31 -15.31	74.48 7.64 -14.55	68.32 6.59 -14.31	57.67 5.42 -10.55	52.10 4.74 -5.39
BINGHAMTON___COGEN 23790	40.29 0.36 0.00	37.20 0.33 0.00	36.02 0.29 0.00	35.54 0.18 0.00	35.53 0.18 0.00	38.33 0.23 0.00	38.54 0.31 0.00	41.03 0.80 0.00	43.49 0.89 0.00	46.85 0.92 0.00	51.23 0.96 0.00	54.47 1.17 0.00	56.24 1.05 0.00	60.74 1.07 0.00	59.72 1.11 -0.28	62.03 1.43 -0.82	63.68 1.43 -0.06	58.83 1.20 -0.41	54.78 1.06 -0.51	50.62 0.89 0.00	53.40 1.10 0.00	48.37 0.95 0.00	42.37 0.67 0.00	42.64 0.67 0.00

BLACK RIVER___HYD 24047	42.05 2.12 0.00	38.75 1.88 0.00	37.38 1.64 0.00	36.85 1.49 0.00	36.83 1.48 0.00	39.97 1.87 0.00	40.33 2.10 0.00	42.60 2.37 0.00	45.28 2.68 0.00	48.92 2.99 0.00	53.49 3.22 0.00	56.45 3.14 0.00	58.39 3.20 0.00	62.88 3.22 0.00	61.42 3.09 0.00	62.59 2.81 0.00	65.48 3.30 0.00	60.14 2.92 0.00	56.18 2.98 0.00	52.36 2.64 0.00	55.65 3.35 0.00	50.64 3.22 0.00	44.28 2.59 0.00	44.32 2.35 0.00
BLISS_WT_PWR 323608	40.09 0.16 0.00	37.09 0.22 0.00	35.99 0.25 0.00	35.36 0.00 0.00	35.38 0.04 0.00	38.33 0.23 0.00	38.23 0.00 0.00	39.91 -0.32 0.00	42.17 -0.43 0.00	44.83 -1.10 0.00	48.41 -1.86 0.00	51.33 -1.97 0.00	52.76 -2.43 0.00	56.02 -3.64 0.00	55.09 -3.38 -0.15	57.04 -3.17 -0.42	58.61 -3.61 -0.03	53.77 -3.66 -0.21	50.49 -2.98 -0.26	47.18 -2.54 0.00	49.74 -2.56 0.00	45.47 -1.94 0.00	41.03 -0.67 0.00	41.68 -0.29 0.00
BLUE_CIRC_CHEM_DRP 24182	40.41 0.48 0.00	37.35 0.48 0.00	36.31 0.57 0.00	36.04 0.67 0.00	36.06 0.71 0.00	38.75 0.65 0.00	38.77 0.54 0.00	41.44 1.21 0.00	43.96 1.36 0.00	47.40 1.47 0.00	51.98 1.71 0.00	55.49 2.19 0.00	57.45 2.26 0.00	62.29 2.63 0.00	60.59 2.51 0.25	61.69 2.57 0.66	64.81 2.67 0.05	59.41 2.52 0.33	54.92 2.13 0.41	51.71 1.99 0.00	54.29 1.99 0.00	49.12 1.71 0.00	43.07 1.38 0.00	43.23 1.26 0.00
BOC_GAS_DRP 24189	40.33 0.40 0.00	37.28 0.41 0.00	36.24 0.50 0.00	36.00 0.64 0.00	35.98 0.64 0.00	38.68 0.57 0.00	38.84 0.61 0.00	41.44 1.21 0.00	43.96 1.36 0.00	47.45 1.52 0.00	52.03 1.76 0.00	55.43 2.13 0.00	57.45 2.26 0.00	62.29 2.63 0.00	60.22 2.51 0.61	61.43 2.57 0.92	64.79 2.67 0.07	59.28 2.52 0.46	54.76 2.13 0.58	51.71 1.99 0.00	54.29 1.99 0.00	49.12 1.71 0.00	43.07 1.38 0.00	43.23 1.26 0.00
BORALEX_4TH_BRANCH 23824	41.21 1.28 0.00	38.20 1.33 0.00	36.99 1.25 0.00	36.74 1.38 0.00	36.76 1.41 0.00	39.48 1.37 0.00	39.68 1.45 0.00	42.32 2.09 0.00	45.02 2.43 0.00	48.50 2.57 0.00	53.19 2.92 0.00	56.98 3.68 0.00	59.11 3.92 0.00	64.14 4.47 0.00	63.00 4.14 -0.52	64.73 4.13 -0.82	67.43 4.17 -1.07	61.80 4.01 -0.57	56.46 3.41 0.15	52.95 3.23 0.00	55.44 3.14 0.00	50.12 2.70 0.00	43.87 2.17 0.00	44.07 2.10 0.00
BOWLINE___1 23526	42.21 2.28 0.00	38.79 1.92 0.00	37.27 1.54 0.00	36.74 1.38 0.00	36.73 1.38 0.00	39.71 1.60 0.00	40.33 2.10 0.00	43.65 3.42 0.00	46.56 3.96 0.00	50.39 4.46 0.00	55.60 5.33 0.00	59.27 5.97 0.00	61.37 6.18 0.00	66.64 6.98 0.00	72.86 6.88 -7.64	79.90 7.29 -12.82	78.91 7.52 -9.20	71.83 6.92 -7.69	62.06 6.22 -2.63	55.44 5.72 0.00	58.26 5.96 0.00	52.49 5.07 0.00	45.78 4.09 0.00	45.46 3.48 0.00
BOWLINE___2 23595	42.21 2.28 0.00	38.79 1.92 0.00	37.27 1.54 0.00	36.74 1.38 0.00	36.73 1.38 0.00	39.71 1.60 0.00	40.33 2.10 0.00	43.65 3.42 0.00	46.56 3.96 0.00	50.39 4.46 0.00	55.60 5.33 0.00	59.27 5.97 0.00	61.37 6.18 0.00	66.64 6.98 0.00	72.86 6.88 -7.64	79.90 7.29 -12.83	78.92 7.52 -9.21	71.83 6.92 -7.69	62.06 6.22 -2.63	55.44 5.72 0.00	58.26 5.96 0.00	52.49 5.07 0.00	45.78 4.09 0.00	45.46 3.48 0.00
BROOKHAVEN___DRP 24191	51.97 3.23 -8.80	50.22 2.84 -10.51	48.57 2.39 -10.44	45.28 2.26 -7.65	38.19 2.23 -0.61	45.20 2.59 -4.50	45.64 3.13 -4.27	52.69 4.79 -7.68	53.64 5.37 -5.68	60.32 6.02 -8.37	67.89 7.29 -10.33	77.74 8.05 -16.39	83.27 8.22 -19.86	92.40 9.01 -23.73	95.99 8.75 -28.92	102.30 9.03 -33.49	108.01 9.39 -36.44	107.69 8.70 -41.77	87.92 7.87 -26.84	72.49 7.46 -15.31	74.64 7.79 -14.55	68.46 6.73 -14.31	57.63 5.38 -10.55	51.65 4.49 -5.19
BROOKLYN_NAVY_YARD 23515	42.68 2.76 0.00	39.19 2.32 0.00	37.63 1.89 0.00	37.13 1.77 0.00	37.05 1.70 0.00	40.12 2.02 0.00	40.79 2.56 0.00	44.21 3.98 0.00	47.19 4.60 0.00	50.96 5.01 -0.02	56.21 5.93 0.00	60.02 6.72 0.00	62.14 6.95 0.00	67.36 7.70 0.00	73.97 7.52 -8.12	81.24 7.89 -13.57	80.17 8.15 -9.84	72.87 7.50 -8.15	62.84 6.92 -2.72	56.05 6.31 -0.02	58.89 6.59 0.00	53.10 5.64 -0.04	46.37 4.63 -0.04	46.17 4.20 0.00
BROOKLYN___ARMY_DRP 323595	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82
BROOME___LFGE 323600	40.29 0.36 0.00	37.20 0.33 0.00	36.02 0.29 0.00	35.54 0.18 0.00	35.53 0.18 0.00	38.33 0.23 0.00	38.54 0.31 0.00	41.03 0.80 0.00	43.49 0.89 0.00	46.85 0.92 0.00	51.23 0.96 0.00	54.47 1.17 0.00	56.24 1.05 0.00	60.74 1.07 0.00	59.72 1.11 -0.28	62.03 1.43 -0.82	63.68 1.43 -0.06	58.83 1.20 -0.41	54.78 1.06 -0.51	50.62 0.89 0.00	53.40 1.10 0.00	48.37 0.95 0.00	42.37 0.67 0.00	42.64 0.67 0.00
BURROWS___LYONSDAL 23803	41.25 1.32 0.00	38.05 1.18 0.00	36.77 1.04 0.00	36.28 0.92 0.00	36.27 0.92 0.00	39.29 1.18 0.00	39.57 1.34 0.00	41.80 1.57 0.00	44.34 1.75 0.00	47.91 1.98 0.00	52.43 2.16 0.00	55.38 2.08 0.00	57.28 2.10 0.00	61.81 2.15 0.00	60.37 2.04 0.00	61.64 1.85 0.00	64.36 2.18 0.00	59.17 1.95 0.00	55.23 2.02 0.00	51.41 1.69 0.00	54.50 2.20 0.00	49.55 2.13 0.00	43.41 1.71 0.00	43.48 1.51 0.00
CAITHNESS_CC_1 323624	51.93 3.19 -8.80	50.22 2.84 -10.51	48.54 2.36 -10.44	45.24 2.23 -7.65	38.19 2.23 -0.61	45.20 2.59 -4.50	45.64 3.13 -4.27	52.65 4.75 -7.68	53.60 5.32 -5.68	60.23 5.93 -8.37	67.79 7.19 -10.33	77.63 7.94 -16.39	83.16 8.11 -19.86	92.22 8.83 -23.73	95.82 8.57 -28.92	102.18 8.91 -33.49	107.89 9.27 -36.44	107.58 8.58 -41.77	87.81 7.77 -26.84	72.39 7.36 -15.31	74.53 7.69 -14.55	68.37 6.64 -14.31	57.59 5.34 -10.55	51.61 4.45 -5.19
CALPINE BETH_PAGE_GT4 24209	52.21 3.47 -8.80	50.37 2.99 -10.51	48.75 2.57 -10.44	45.46 2.44 -7.65	38.40 2.44 -0.62	45.42 2.82 -4.50	45.83 3.33 -4.27	52.77 4.87 -7.68	53.77 5.49 -5.68	60.51 6.20 -8.37	67.64 7.04 -10.33	77.47 7.78 -16.39	83.10 8.06 -19.86	92.28 8.89 -23.73	95.94 8.69 -28.92	102.36 9.09 -33.49	108.08 9.45 -36.44	107.69 8.70 -41.77	87.92 7.87 -26.84	72.39 7.36 -15.31	74.53 7.69 -14.55	68.41 6.69 -14.31	57.80 5.55 -10.55	52.25 4.83 -5.45
CALPINE_BETH_PAGE_GT_4 323586	52.21 3.47 -8.80	50.37 2.99 -10.51	48.75 2.57 -10.44	45.46 2.44 -7.65	38.40 2.44 -0.62	45.42 2.82 -4.50	45.83 3.33 -4.27	52.77 4.87 -7.68	53.77 5.49 -5.68	60.51 6.20 -8.37	67.64 7.04 -10.33	77.47 7.78 -16.39	83.10 8.06 -19.86	92.28 8.89 -23.73	95.94 8.69 -28.92	102.36 9.09 -33.49	108.08 9.45 -36.44	107.69 8.70 -41.77	87.92 7.87 -26.84	72.39 7.36 -15.31	74.53 7.69 -14.55	68.41 6.69 -14.31	57.80 5.55 -10.55	52.25 4.83 -5.45
CALPINE_BP_GT1 23823	52.21 3.47 -8.80	50.37 2.99 -10.51	48.75 2.57 -10.44	45.46 2.44 -7.65	38.40 2.44 -0.62	45.42 2.82 -4.50	45.83 3.33 -4.27	52.77 4.87 -7.68	53.77 5.49 -5.68	60.51 6.20 -8.37	67.64 7.04 -10.33	77.47 7.78 -16.39	83.10 8.06 -19.86	92.28 8.89 -23.73	95.94 8.69 -28.92	102.36 9.09 -33.49	108.08 9.45 -36.44	107.69 8.70 -41.77	87.92 7.87 -26.84	72.39 7.36 -15.31	74.53 7.69 -14.55	68.41 6.69 -14.31	57.80 5.55 -10.55	52.25 4.83 -5.45

CALSPAN___DRP 24200	38.85 -1.08 0.00	36.02 -0.85 0.00	35.09 -0.64 0.00	34.55 -0.81 0.00	34.54 -0.81 0.00	37.19 -0.91 0.00	36.82 -1.41 0.00	38.94 -1.29 0.00	41.02 -1.58 0.00	43.45 -2.48 0.00	46.90 -3.37 0.00	49.78 -3.52 0.00	51.10 -4.08 0.00	53.99 -5.67 0.00	53.16 -5.31 -0.14	55.16 -5.02 -0.40	56.62 -5.60 -0.03	52.16 -5.26 -0.20	49.20 -4.26 -0.25	46.19 -3.53 0.00	48.64 -3.66 0.00	44.48 -2.94 0.00	39.53 -2.17 0.00	40.42 -1.55 0.00
CANDIGU_WT_PWR 323617	39.97 0.04 0.00	36.98 0.11 0.00	35.84 0.11 0.00	35.26 -0.11 0.00	35.28 -0.07 0.00	38.07 -0.04 0.00	38.12 -0.11 0.00	40.63 0.40 0.00	42.94 0.34 0.00	45.93 0.00 0.00	49.82 -0.45 0.00	52.88 -0.43 0.00	54.36 -0.83 0.00	58.23 -1.43 0.00	57.24 -1.28 -0.19	59.55 -0.78 -0.55	61.17 -1.06 -0.04	56.35 -1.14 -0.27	52.64 -0.90 -0.34	49.02 -0.70 0.00	51.72 -0.58 0.00	47.04 -0.38 0.00	41.41 -0.29 0.00	41.97 0.00 0.00
CARR STREET_E__SYR 24060	39.85 -0.08 0.00	36.80 -0.07 0.00	35.70 -0.04 0.00	35.26 -0.11 0.00	35.24 -0.11 0.00	38.03 -0.08 0.00	38.19 -0.04 0.00	40.23 0.00 0.00	42.68 0.09 0.00	45.98 0.05 0.00	50.27 0.00 0.00	53.46 0.16 0.00	55.19 0.00 0.00	59.54 -0.12 0.00	58.29 -0.12 -0.07	59.94 -0.06 -0.22	62.14 -0.06 -0.02	57.16 -0.17 -0.11	53.18 -0.16 -0.13	49.52 -0.20 0.00	52.30 0.00 0.00	47.37 -0.05 0.00	41.70 0.00 0.00	42.18 0.21 0.00
CARTHAGE___PAPER 23857	41.77 1.84 0.00	38.53 1.66 0.00	37.17 1.43 0.00	36.67 1.31 0.00	36.66 1.31 0.00	39.74 1.64 0.00	40.10 1.87 0.00	42.28 2.05 0.00	44.89 2.30 0.00	48.50 2.57 0.00	52.99 2.71 0.00	55.86 2.56 0.00	57.78 2.59 0.00	62.23 2.57 0.00	60.84 2.51 0.00	61.94 2.15 0.00	64.80 2.61 0.00	59.51 2.29 0.00	55.65 2.45 0.00	51.91 2.19 0.00	55.07 2.77 0.00	50.22 2.80 0.00	43.95 2.25 0.00	43.99 2.01 0.00
CE_DUNWOOD___DRP 24194	42.41 2.48 0.00	38.97 2.10 0.00	37.45 1.72 0.00	36.95 1.59 0.00	36.94 1.59 0.00	39.93 1.83 0.00	40.56 2.33 0.00	43.89 3.66 0.00	46.81 4.22 0.00	50.66 4.73 0.00	55.90 5.63 0.00	59.59 6.29 0.00	61.70 6.51 0.00	67.00 7.34 0.00	73.62 7.17 -8.11	80.87 7.53 -13.55	79.79 7.77 -9.83	72.52 7.15 -8.14	62.41 6.49 -2.71	55.74 6.02 0.00	58.58 6.28 0.00	52.78 5.36 0.00	46.03 4.34 0.00	45.71 3.74 0.00
CE_MILLWOOD___DRP 24193	42.29 2.36 0.00	38.86 1.99 0.00	37.38 1.64 0.00	36.88 1.52 0.00	36.83 1.48 0.00	39.86 1.75 0.00	40.49 2.26 0.00	43.77 3.54 0.00	46.64 4.05 0.00	50.52 4.59 0.00	55.70 5.43 0.00	59.38 6.08 0.00	61.48 6.29 0.00	66.76 7.10 0.00	73.35 6.94 -8.07	80.57 7.29 -13.49	79.56 7.59 -9.78	72.31 6.98 -8.10	62.19 6.28 -2.70	55.54 5.82 0.00	58.37 6.07 0.00	52.63 5.22 0.00	45.91 4.21 0.00	45.58 3.61 0.00
CE_NYC2_DRP 24202	42.81 2.87 -0.01	39.35 2.47 -0.01	37.78 2.04 -0.01	37.28 1.91 -0.01	37.23 1.87 -0.01	40.32 2.21 -0.01	41.02 2.79 0.00	56.51 4.18 -12.10	57.71 4.77 -10.34	58.84 5.37 -7.53	59.41 6.28 -2.85	62.88 6.98 -2.59	63.36 7.17 -0.99	67.66 7.99 0.00	74.27 7.82 -8.12	81.48 8.13 -13.57	80.42 8.40 -9.84	73.10 7.73 -8.15	63.00 7.08 -2.72	58.90 6.56 -2.61	59.15 6.85 0.00	57.97 5.97 -4.57	55.81 4.92 -9.19	48.76 4.32 -2.47
CE_NYC_DRP 24195	42.68 2.76 0.00	39.19 2.32 0.00	37.67 1.93 0.00	37.13 1.77 0.00	37.08 1.73 0.00	40.20 2.10 0.00	40.91 2.68 0.00	44.29 4.06 0.00	47.28 4.69 0.00	54.13 5.28 -2.92	57.13 6.23 -0.62	60.23 6.93 0.00	62.31 7.12 0.00	67.60 7.93 0.00	74.21 7.76 -8.12	81.42 8.07 -13.57	80.42 8.40 -9.84	73.04 7.67 -8.15	63.00 7.08 -2.72	58.80 6.56 -2.52	59.15 6.85 0.00	57.70 5.88 -4.41	50.98 4.84 -4.44	46.17 4.20 0.00
CHAFFEE___LFGE 323603	39.53 -0.40 0.00	36.58 -0.29 0.00	35.56 -0.18 0.00	34.97 -0.39 0.00	34.99 -0.35 0.00	37.76 -0.34 0.00	37.54 -0.69 0.00	39.51 -0.72 0.00	41.70 -0.89 0.00	44.28 -1.65 0.00	47.81 -2.46 0.00	50.69 -2.61 0.00	52.10 -3.09 0.00	55.19 -4.47 0.00	54.33 -4.14 -0.14	56.31 -3.89 -0.41	57.86 -4.35 -0.03	53.19 -4.23 -0.20	50.06 -3.41 -0.26	46.89 -2.83 0.00	49.37 -2.93 0.00	45.14 -2.28 0.00	40.36 -1.33 0.00	41.09 -0.88 0.00
CHATEAUG_WT_PWR 323614	40.09 0.16 0.00	37.02 0.15 0.00	35.84 0.11 0.00	35.43 0.07 0.00	35.38 0.04 0.00	38.26 0.15 0.00	38.27 0.04 0.00	39.67 -0.56 0.00	42.04 -0.55 0.00	45.38 -0.55 0.00	49.52 -0.75 0.00	51.92 -1.39 0.00	53.92 -1.27 0.00	58.29 -1.37 0.00	56.99 -1.34 0.00	58.11 -1.67 0.00	60.51 -1.68 0.00	55.73 -1.49 0.00	52.09 -1.12 0.00	48.78 -0.94 0.00	51.20 -1.10 0.00	46.56 -0.85 0.00	40.91 -0.79 0.00	41.18 -0.80 0.00
CHAT_HIGH_FALL_HYD 323578	39.77 -0.16 0.00	36.80 -0.07 0.00	35.63 -0.11 0.00	35.22 -0.14 0.00	35.14 -0.21 0.00	38.07 -0.04 0.00	37.96 -0.27 0.00	39.30 -0.93 0.00	41.66 -0.94 0.00	44.97 -0.96 0.00	49.07 -1.21 0.00	51.44 -1.87 0.00	53.42 -1.77 0.00	57.81 -1.85 0.00	56.46 -1.87 0.00	57.57 -2.21 0.00	60.01 -2.18 0.00	55.22 -2.00 0.00	51.66 -1.54 0.00	48.33 -1.39 0.00	50.78 -1.52 0.00	46.14 -1.28 0.00	40.49 -1.21 0.00	40.76 -1.22 0.00
CHAUTAUQUA___LFGE 323629	38.25 -1.68 0.00	35.58 -1.29 0.00	34.49 -1.25 0.00	33.88 -1.49 0.00	33.90 -1.45 0.00	36.54 -1.56 0.00	36.43 -1.80 0.00	38.70 -1.53 0.00	40.42 -2.17 0.00	42.99 -2.94 0.00	46.45 -3.82 0.00	49.20 -4.10 0.00	50.61 -4.58 0.00	53.93 -5.73 0.00	53.23 -5.25 -0.15	55.44 -4.78 -0.44	56.87 -5.35 -0.03	52.29 -5.15 -0.22	48.96 -4.52 -0.28	45.69 -4.03 0.00	48.06 -4.24 0.00	43.91 -3.51 0.00	38.86 -2.84 0.00	39.58 -2.39 0.00
CH_MIDHUDSON___DRP 24192	42.25 2.32 0.00	38.86 1.99 0.00	37.42 1.68 0.00	36.95 1.59 0.00	36.94 1.59 0.00	39.93 1.83 0.00	40.49 2.26 0.00	43.69 3.46 0.00	46.51 3.92 0.00	50.34 4.41 0.00	55.50 5.23 0.00	59.27 5.97 0.00	61.37 6.18 0.00	66.64 6.98 0.00	71.64 6.82 -6.48	77.16 7.05 -10.33	76.88 7.28 -7.42	70.17 6.75 -6.19	61.38 6.07 -2.11	55.34 5.62 0.00	58.16 5.86 0.00	52.40 4.98 0.00	45.83 4.13 0.00	45.62 3.65 0.00
CH_MISC_IPPS 23765	42.29 2.36 0.00	38.86 1.99 0.00	37.38 1.64 0.00	36.88 1.52 0.00	36.90 1.56 0.00	39.90 1.79 0.00	40.45 2.22 0.00	43.69 3.46 0.00	46.30 3.71 0.00	49.97 4.04 0.00	55.05 4.78 0.00	58.74 5.44 0.00	60.76 5.57 0.00	66.05 6.38 0.00	71.19 6.24 -6.62	77.22 6.52 -10.92	76.57 6.72 -7.67	69.98 6.24 -6.52	61.14 5.59 -2.35	54.89 5.17 0.00	57.69 5.39 0.00	52.02 4.60 0.00	45.87 4.17 0.00	45.92 3.95 0.00
CH_RES_BVR_FALLS 23983	39.81 -0.12 0.00	36.76 -0.11 0.00	35.63 -0.11 0.00	35.26 -0.11 0.00	35.24 -0.11 0.00	37.99 -0.11 0.00	38.08 -0.15 0.00	39.91 -0.32 0.00	42.25 -0.34 0.00	45.56 -0.37 0.00	49.87 -0.40 0.00	52.72 -0.59 0.00	54.58 -0.61 0.00	59.01 -0.66 0.00	57.75 -0.58 0.00	59.13 -0.66 0.00	61.50 -0.68 0.00	56.59 -0.63 0.00	52.62 -0.59 0.00	49.17 -0.55 0.00	51.67 -0.63 0.00	46.90 -0.52 0.00	41.24 -0.46 0.00	41.55 -0.42 0.00
CH_RES_NIAGARA 23895	38.77 -1.16 0.00	35.91 -0.96 0.00	35.09 -0.64 0.00	34.59 -0.78 0.00	34.57 -0.78 0.00	37.11 -0.99 0.00	36.62 -1.61 0.00	38.62 -1.61 0.00	40.68 -1.92 0.00	42.95 -2.99 0.00	46.30 -3.97 0.00	49.09 -4.21 0.00	50.33 -4.86 0.00	52.86 -6.80 0.00	52.04 -6.42 -0.13	53.94 -6.22 -0.37	55.37 -6.84 -0.03	51.05 -6.35 -0.18	48.38 -5.05 -0.23	45.64 -4.08 0.00	48.06 -4.24 0.00	43.96 -3.46 0.00	39.24 -2.46 0.00	40.29 -1.68 0.00

CH_RES_SYRACUSE 23985	39.97 0.04 0.00	36.91 0.04 0.00	35.81 0.07 0.00	35.40 0.04 0.00	35.38 0.04 0.00	38.18 0.08 0.00	38.31 0.08 0.00	40.31 0.08 0.00	42.76 0.17 0.00	46.07 0.14 0.00	50.32 0.05 0.00	53.46 0.16 0.00	55.30 0.11 0.00	59.60 -0.06 0.00	58.36 -0.06 -0.08	60.09 0.06 -0.24	62.27 0.06 -0.02	57.34 0.00 -0.12	53.36 0.00 -0.15	49.67 -0.05 0.00	52.40 0.10 0.00	47.51 0.09 0.00	41.78 0.08 0.00	42.27 0.29 0.00
CLINTON_WT_PWR 323605	40.09 0.16 0.00	37.02 0.15 0.00	35.84 0.11 0.00	35.43 0.07 0.00	35.38 0.04 0.00	38.26 0.15 0.00	38.27 0.04 0.00	39.67 -0.56 0.00	42.04 -0.55 0.00	45.38 -0.55 0.00	49.52 -0.75 0.00	51.92 -1.39 0.00	53.92 -1.27 0.00	58.29 -1.37 0.00	56.99 -1.34 0.00	58.11 -1.67 0.00	60.51 -1.68 0.00	55.73 -1.49 0.00	52.09 -1.12 0.00	48.78 -0.94 0.00	51.20 -1.10 0.00	46.56 -0.85 0.00	40.91 -0.79 0.00	41.18 -0.80 0.00
CLINTON___LFGE 323618	40.49 0.56 0.00	37.39 0.52 0.00	36.13 0.39 0.00	35.72 0.35 0.00	35.67 0.32 0.00	38.64 0.53 0.00	38.61 0.38 0.00	39.99 -0.24 0.00	42.47 -0.13 0.00	45.89 -0.05 0.00	50.07 -0.20 0.00	52.45 -0.85 0.00	54.53 -0.66 0.00	58.95 -0.72 0.00	57.57 -0.76 0.00	58.65 -1.14 0.00	61.07 -1.12 0.00	56.25 -0.97 0.00	52.67 -0.53 0.00	49.27 -0.45 0.00	51.78 -0.52 0.00	46.99 -0.43 0.00	41.20 -0.50 0.00	41.55 -0.42 0.00
COLONIE_LFGE___ 323577	41.13 1.20 0.00	38.01 1.14 0.00	36.88 1.14 0.00	36.71 1.34 0.00	36.73 1.38 0.00	39.40 1.30 0.00	39.61 1.38 0.00	42.40 2.17 0.00	45.06 2.47 0.00	48.64 2.71 0.00	53.24 2.97 0.00	56.93 3.62 0.00	59.05 3.86 0.00	64.08 4.41 0.00	62.56 4.14 -0.09	64.13 4.18 -0.16	67.13 4.35 -0.60	61.46 4.06 -0.17	56.39 3.46 0.28	52.95 3.23 0.00	55.59 3.29 0.00	50.31 2.89 0.00	43.95 2.25 0.00	44.11 2.14 0.00
CORNELL___ 23752	40.13 0.20 0.00	37.20 0.33 0.00	36.09 0.36 0.00	35.61 0.25 0.00	35.63 0.28 0.00	38.41 0.30 0.00	38.42 0.19 0.00	40.63 0.40 0.00	43.15 0.55 0.00	46.48 0.55 0.00	50.83 0.55 0.00	54.00 0.69 0.00	55.79 0.61 0.00	60.14 0.48 0.00	58.97 0.47 -0.17	60.93 0.66 -0.49	62.85 0.62 -0.04	57.98 0.51 -0.24	53.94 0.43 -0.31	50.02 0.30 0.00	52.87 0.58 0.00	47.89 0.47 0.00	41.99 0.29 0.00	42.39 0.42 0.00
COXSACKIE___GT 23611	42.52 2.60 0.00	39.23 2.36 0.00	37.92 2.18 0.00	37.49 2.12 0.00	37.61 2.26 0.00	40.58 2.48 0.00	40.98 2.75 0.00	44.17 3.94 0.00	46.98 4.39 0.00	50.71 4.78 0.00	55.90 5.63 0.00	59.75 6.45 0.00	61.75 6.57 0.00	67.24 7.58 0.00	68.72 7.29 -3.10	72.55 7.41 -5.36	73.21 7.59 -3.44	67.47 7.10 -3.15	60.85 6.28 -1.36	55.64 5.92 0.00	58.52 6.22 0.00	52.78 5.36 0.00	46.12 4.42 0.00	45.88 3.90 0.00
CRESCENT___HYD 24018	41.13 1.20 0.00	38.01 1.14 0.00	36.88 1.14 0.00	36.71 1.34 0.00	36.73 1.38 0.00	39.40 1.30 0.00	39.61 1.38 0.00	42.40 2.17 0.00	45.06 2.47 0.00	48.64 2.71 0.00	53.24 2.97 0.00	56.93 3.62 0.00	59.05 3.86 0.00	64.08 4.41 0.00	62.56 4.14 -0.09	64.13 4.18 -0.16	67.13 4.35 -0.60	61.46 4.06 -0.17	56.39 3.46 0.28	52.95 3.23 0.00	55.59 3.29 0.00	50.31 2.89 0.00	43.95 2.25 0.00	44.11 2.14 0.00
CRUCIBLE_METL_DRP 24180	39.97 0.04 0.00	36.91 0.04 0.00	35.81 0.07 0.00	35.40 0.04 0.00	35.38 0.04 0.00	38.18 0.08 0.00	38.31 0.08 0.00	40.31 0.08 0.00	42.76 0.17 0.00	46.07 0.14 0.00	50.32 0.05 0.00	53.46 0.16 0.00	55.30 0.11 0.00	59.60 -0.06 0.00	58.36 -0.06 -0.08	60.09 0.06 -0.24	62.27 0.06 -0.02	57.34 0.00 -0.12	53.36 0.00 -0.15	49.67 -0.05 0.00	52.40 0.10 0.00	47.51 0.09 0.00	41.78 0.08 0.00	42.27 0.29 0.00
DANC___LFGE 323619	42.05 2.12 0.00	38.75 1.88 0.00	37.38 1.64 0.00	36.85 1.49 0.00	36.83 1.48 0.00	39.97 1.87 0.00	40.33 2.10 0.00	42.60 2.37 0.00	45.28 2.68 0.00	48.92 2.99 0.00	53.49 3.22 0.00	56.45 3.14 0.00	58.39 3.20 0.00	62.88 3.22 0.00	61.42 3.09 0.00	62.59 2.81 0.00	65.48 3.30 0.00	60.14 2.92 0.00	56.18 2.98 0.00	52.36 2.64 0.00	55.65 3.35 0.00	50.64 3.22 0.00	44.28 2.59 0.00	44.32 2.35 0.00
DANSKAMMER___1 23586	42.29 2.36 0.00	38.86 1.99 0.00	37.38 1.64 0.00	36.88 1.52 0.00	36.90 1.56 0.00	39.90 1.79 0.00	40.45 2.22 0.00	43.69 3.46 0.00	46.30 3.71 0.00	49.97 4.04 0.00	55.05 4.78 0.00	58.74 5.44 0.00	60.76 5.57 0.00	66.05 6.38 0.00	71.19 6.24 -6.62	77.22 6.52 -10.92	76.57 6.72 -7.67	69.98 6.24 -6.52	61.14 5.59 -2.35	54.89 5.17 0.00	57.69 5.39 0.00	52.02 4.60 0.00	45.87 4.17 0.00	45.92 3.95 0.00
DANSKAMMER___2 23589	42.29 2.36 0.00	38.86 1.99 0.00	37.38 1.64 0.00	36.88 1.52 0.00	36.90 1.56 0.00	39.90 1.79 0.00	40.45 2.22 0.00	43.69 3.46 0.00	46.30 3.71 0.00	49.97 4.04 0.00	55.05 4.78 0.00	58.74 5.44 0.00	60.76 5.57 0.00	66.05 6.38 0.00	71.19 6.24 -6.62	77.22 6.52 -10.92	76.57 6.72 -7.67	69.98 6.24 -6.52	61.14 5.59 -2.35	54.89 5.17 0.00	57.69 5.39 0.00	52.02 4.60 0.00	45.87 4.17 0.00	45.92 3.95 0.00
DANSKAMMER___3 23590	42.29 2.36 0.00	38.86 1.99 0.00	37.38 1.64 0.00	36.88 1.52 0.00	36.90 1.56 0.00	39.90 1.79 0.00	40.45 2.22 0.00	43.69 3.46 0.00	46.30 3.71 0.00	49.97 4.04 0.00	55.05 4.78 0.00	58.74 5.44 0.00	60.76 5.57 0.00	66.05 6.38 0.00	71.19 6.24 -6.62	77.22 6.52 -10.92	76.57 6.72 -7.67	69.98 6.24 -6.52	61.14 5.59 -2.35	54.89 5.17 0.00	57.69 5.39 0.00	52.02 4.60 0.00	45.87 4.17 0.00	45.92 3.95 0.00
DANSKAMMER___4 23591	42.29 2.36 0.00	38.86 1.99 0.00	37.38 1.64 0.00	36.88 1.52 0.00	36.90 1.56 0.00	39.90 1.79 0.00	40.45 2.22 0.00	43.69 3.46 0.00	46.30 3.71 0.00	49.97 4.04 0.00	55.05 4.78 0.00	58.74 5.44 0.00	60.76 5.57 0.00	66.05 6.38 0.00	71.19 6.24 -6.62	77.22 6.52 -10.92	76.57 6.72 -7.67	69.98 6.24 -6.52	61.14 5.59 -2.35	54.89 5.17 0.00	57.69 5.39 0.00	52.02 4.60 0.00	45.87 4.17 0.00	45.92 3.95 0.00
DANSKAMMER___DIESEL 23592	42.29 2.36 0.00	38.86 1.99 0.00	37.38 1.64 0.00	36.88 1.52 0.00	36.90 1.56 0.00	39.90 1.79 0.00	40.45 2.22 0.00	43.69 3.46 0.00	46.30 3.71 0.00	49.97 4.04 0.00	55.05 4.78 0.00	58.74 5.44 0.00	60.76 5.57 0.00	66.05 6.38 0.00	71.19 6.24 -6.62	77.22 6.52 -10.92	76.57 6.72 -7.67	69.98 6.24 -6.52	61.14 5.59 -2.35	54.89 5.17 0.00	57.69 5.39 0.00	52.02 4.60 0.00	45.87 4.17 0.00	45.92 3.95 0.00
DASHVILLE___HYD 23610	41.49 1.56 0.00	38.09 1.22 0.00	36.63 0.89 0.00	36.18 0.81 0.00	36.09 0.74 0.00	39.02 0.91 0.00	39.64 1.41 0.00	42.89 2.66 0.00	45.75 3.15 0.00	49.61 3.67 0.00	54.80 4.52 0.00	58.47 5.17 0.00	60.60 5.41 0.00	65.75 6.09 0.00	69.08 6.01 -4.74	74.48 6.28 -8.42	73.69 6.47 -5.03	68.00 5.89 -4.89	60.86 5.27 -2.39	54.59 4.87 0.00	57.32 5.02 0.00	51.64 4.22 0.00	45.16 3.46 0.00	44.91 2.94 0.00
DELAWARE___LFGE 323621	41.01 1.08 0.00	37.83 0.96 0.00	36.67 0.93 0.00	36.28 0.92 0.00	36.27 0.92 0.00	39.10 0.99 0.00	39.30 1.07 0.00	42.00 1.77 0.00	44.60 2.00 0.00	48.18 2.25 0.00	52.89 2.61 0.00	56.23 2.93 0.00	58.22 3.04 0.00	63.00 3.34 0.00	62.32 3.32 -0.67	64.75 3.47 -1.50	66.29 3.61 -0.49	61.35 3.32 -0.81	56.82 2.93 -0.69	52.36 2.64 0.00	55.18 2.88 0.00	49.88 2.47 0.00	43.66 1.96 0.00	43.69 1.72 0.00

DOGLEVILLE___HYD 23807	41.73 1.80 0.00	38.46 1.59 0.00	37.20 1.47 0.00	36.81 1.45 0.00	36.83 1.48 0.00	39.71 1.60 0.00	39.91 1.68 0.00	42.20 1.97 0.00	44.68 2.09 0.00	48.23 2.30 0.00	52.79 2.51 0.00	56.02 2.72 0.00	58.00 2.81 0.00	62.59 2.92 0.00	61.25 2.92 0.00	62.95 3.17 0.00	65.54 3.36 0.00	60.26 3.03 0.00	56.08 2.87 0.00	52.31 2.59 0.00	55.07 2.77 0.00	49.88 2.47 0.00	43.82 2.13 0.00	44.07 2.10 0.00
DUNKIRK___1 23563	38.05 -1.88 0.00	35.43 -1.44 0.00	34.34 -1.39 0.00	33.74 -1.63 0.00	33.72 -1.63 0.00	36.35 -1.75 0.00	36.24 -1.99 0.00	38.50 -1.73 0.00	40.17 -2.43 0.00	42.72 -3.22 0.00	46.15 -4.12 0.00	48.93 -4.37 0.00	50.28 -4.91 0.00	53.58 -6.09 0.00	52.82 -5.66 -0.15	55.08 -5.14 -0.44	56.50 -5.72 -0.03	51.95 -5.49 -0.22	48.64 -4.84 -0.27	45.44 -4.28 0.00	47.80 -4.50 0.00	43.67 -3.75 0.00	38.61 -3.09 0.00	39.37 -2.60 0.00
DUNKIRK___2 23564	38.05 -1.88 0.00	35.43 -1.44 0.00	34.34 -1.39 0.00	33.74 -1.63 0.00	33.72 -1.63 0.00	36.35 -1.75 0.00	36.24 -1.99 0.00	38.50 -1.73 0.00	40.17 -2.43 0.00	42.72 -3.22 0.00	46.15 -4.12 0.00	48.93 -4.37 0.00	50.28 -4.91 0.00	53.58 -6.09 0.00	52.82 -5.66 -0.15	55.08 -5.14 -0.44	56.50 -5.72 -0.03	51.95 -5.49 -0.22	48.64 -4.84 -0.27	45.44 -4.28 0.00	47.80 -4.50 0.00	43.67 -3.75 0.00	38.61 -3.09 0.00	39.37 -2.60 0.00
DUNKIRK___3 23565	38.25 -1.68 0.00	35.54 -1.33 0.00	34.49 -1.25 0.00	33.88 -1.49 0.00	33.90 -1.45 0.00	36.50 -1.60 0.00	36.36 -1.87 0.00	38.62 -1.61 0.00	40.46 -2.13 0.00	43.04 -2.89 0.00	46.50 -3.77 0.00	49.36 -3.94 0.00	50.66 -4.53 0.00	53.93 -5.73 0.00	53.23 -5.25 -0.15	55.44 -4.78 -0.44	56.87 -5.35 -0.03	52.35 -5.09 -0.22	49.06 -4.42 -0.27	45.84 -3.88 0.00	48.22 -4.08 0.00	44.05 -3.37 0.00	38.95 -2.75 0.00	39.71 -2.27 0.00
DUNKIRK___4 23566	38.25 -1.68 0.00	35.54 -1.33 0.00	34.49 -1.25 0.00	33.88 -1.49 0.00	33.90 -1.45 0.00	36.50 -1.60 0.00	36.36 -1.87 0.00	38.62 -1.61 0.00	40.46 -2.13 0.00	43.04 -2.89 0.00	46.50 -3.77 0.00	49.36 -3.94 0.00	50.66 -4.53 0.00	53.93 -5.73 0.00	53.23 -5.25 -0.15	55.44 -4.78 -0.44	56.87 -5.35 -0.03	52.35 -5.09 -0.22	49.06 -4.42 -0.27	45.84 -3.88 0.00	48.22 -4.08 0.00	44.05 -3.37 0.00	38.95 -2.75 0.00	39.71 -2.27 0.00
EAST HAMPTON___GT 23717	55.88 7.15 -8.80	53.61 6.23 -10.51	51.68 5.50 -10.44	48.29 5.27 -7.65	41.12 5.16 -0.61	48.36 5.75 -4.50	48.85 6.35 -4.27	56.84 8.93 -7.68	58.41 10.14 -5.68	66.06 11.76 -8.37	74.78 14.18 -10.33	85.09 15.40 -16.39	90.94 15.89 -19.86	100.63 17.24 -23.73	103.93 16.68 -28.92	110.61 17.34 -33.49	116.66 18.03 -36.44	115.64 16.65 -41.77	95.00 14.95 -26.84	78.85 13.82 -15.31	81.23 14.38 -14.55	74.25 12.52 -14.31	62.26 10.01 -10.55	55.89 8.73 -5.19
EAST RIVER___6 23660	42.60 2.68 0.00	39.16 2.29 0.00	37.60 1.86 0.00	37.06 1.70 0.00	37.05 1.70 0.00	40.20 2.10 0.00	40.83 2.60 0.00	44.25 4.02 0.00	47.28 4.69 0.00	54.15 5.28 -2.94	57.13 6.23 -0.62	60.23 6.93 0.00	62.31 7.12 0.00	67.54 7.88 0.00	74.15 7.70 -8.12	81.42 8.07 -13.57	80.36 8.33 -9.84	73.04 7.67 -8.15	62.95 7.02 -2.72	58.77 6.51 -2.53	59.10 6.80 0.00	57.69 5.83 -4.44	50.97 4.80 -4.47	46.17 4.20 0.00
EAST RIVER___7 23524	42.60 2.68 0.00	39.16 2.29 0.00	37.60 1.86 0.00	37.06 1.70 0.00	37.05 1.70 0.00	40.20 2.10 0.00	40.83 2.60 0.00	44.25 4.02 0.00	47.28 4.69 0.00	54.15 5.28 -2.94	57.13 6.23 -0.62	60.23 6.93 0.00	62.31 7.12 0.00	67.54 7.88 0.00	74.15 7.70 -8.12	81.42 8.07 -13.57	80.36 8.33 -9.84	73.04 7.67 -8.15	62.95 7.02 -2.72	58.77 6.51 -2.53	59.10 6.80 0.00	57.69 5.83 -4.44	50.97 4.80 -4.47	46.17 4.20 0.00
EAST_HAMPTON___DIESEL 23722	55.88 7.15 -8.80	53.61 6.23 -10.51	51.68 5.50 -10.44	48.29 5.27 -7.65	41.12 5.16 -0.61	48.36 5.75 -4.50	48.85 6.35 -4.27	56.84 8.93 -7.68	58.41 10.14 -5.68	66.06 11.76 -8.37	74.78 14.18 -10.33	85.09 15.40 -16.39	90.94 15.89 -19.86	100.63 17.24 -23.73	103.93 16.68 -28.92	110.61 17.34 -33.49	116.66 18.03 -36.44	115.64 16.65 -41.77	95.00 14.95 -26.84	78.85 13.82 -15.31	81.23 14.38 -14.55	74.25 12.52 -14.31	62.26 10.01 -10.55	55.89 8.73 -5.19
EAST_RIVER___1 323558	42.68 2.76 0.00	39.19 2.32 0.00	37.67 1.93 0.00	37.13 1.77 0.00	37.08 1.73 0.00	40.20 2.10 0.00	40.91 2.68 0.00	44.29 4.06 0.00	47.28 4.69 0.00	54.13 5.28 -2.92	57.13 6.23 -0.62	60.23 6.93 0.00	62.31 7.12 0.00	67.60 7.93 0.00	74.21 7.76 -8.12	81.42 8.07 -13.57	80.42 8.40 -9.84	73.04 7.67 -8.15	63.00 7.08 -2.72	58.80 6.56 -2.52	59.15 6.85 0.00	57.70 5.88 -4.41	50.98 4.84 -4.44	46.17 4.20 0.00
EAST_RIVER___2 323559	42.60 2.68 0.00	39.16 2.29 0.00	37.60 1.86 0.00	37.06 1.70 0.00	37.05 1.70 0.00	40.20 2.10 0.00	40.83 2.60 0.00	44.25 4.02 0.00	47.28 4.69 0.00	54.15 5.28 -2.94	57.13 6.23 -0.62	60.23 6.93 0.00	62.31 7.12 0.00	67.54 7.88 0.00	74.15 7.70 -8.12	81.42 8.07 -13.57	80.36 8.33 -9.84	73.04 7.67 -8.15	62.95 7.02 -2.72	58.77 6.51 -2.53	59.10 6.80 0.00	57.69 5.83 -4.44	50.97 4.80 -4.47	46.17 4.20 0.00
EAST___DELAWARE_HYD 23607	40.73 0.80 0.00	37.46 0.59 0.00	36.06 0.32 0.00	35.58 0.21 0.00	35.60 0.25 0.00	38.37 0.27 0.00	38.69 0.46 0.00	41.60 1.37 0.00	44.30 1.70 0.00	48.00 2.07 0.00	52.99 2.71 0.00	56.45 3.14 0.00	58.50 3.31 0.00	63.48 3.82 0.00	66.90 3.85 -4.72	71.98 4.01 -8.19	71.71 4.23 -5.30	66.05 4.01 -4.82	58.83 3.56 -2.06	53.00 3.28 0.00	55.80 3.50 0.00	50.26 2.85 0.00	43.91 2.21 0.00	43.74 1.76 0.00
ELEC_TRO_TEK 24086	51.89 3.15 -8.80	50.11 2.73 -10.51	48.54 2.36 -10.44	45.21 2.19 -7.65	38.16 2.19 -0.62	45.12 2.51 -4.50	45.52 3.02 -4.27	52.37 4.47 -7.68	53.30 5.03 -5.68	59.91 5.60 -8.37	67.24 6.64 -10.33	77.04 7.36 -16.39	82.66 7.62 -19.86	91.86 8.47 -23.73	95.59 8.34 -28.92	102.00 8.73 -33.49	107.64 9.02 -36.44	107.29 8.30 -41.77	87.65 7.61 -26.84	72.14 7.11 -15.31	74.27 7.43 -14.55	68.13 6.40 -14.31	57.38 5.13 -10.55	51.97 4.49 -5.51
ELLENBURG_WT_PWR 323604	40.09 0.16 0.00	37.02 0.15 0.00	35.84 0.11 0.00	35.43 0.07 0.00	35.38 0.04 0.00	38.26 0.15 0.00	38.27 0.04 0.00	39.67 -0.56 0.00	42.04 -0.55 0.00	45.38 -0.55 0.00	49.52 -0.75 0.00	51.92 -1.39 0.00	53.92 -1.27 0.00	58.29 -1.37 0.00	56.99 -1.34 0.00	58.11 -1.67 0.00	60.51 -1.68 0.00	55.73 -1.49 0.00	52.09 -1.12 0.00	48.78 -0.94 0.00	51.20 -1.10 0.00	46.56 -0.85 0.00	40.91 -0.79 0.00	41.18 -0.80 0.00
EMPIRE_CC_1 323656	40.25 0.32 0.00	37.24 0.37 0.00	36.09 0.36 0.00	36.00 0.64 0.00	36.02 0.67 0.00	38.52 0.42 0.00	38.77 0.54 0.00	41.36 1.13 0.00	43.96 1.36 0.00	47.40 1.47 0.00	51.88 1.61 0.00	55.49 2.19 0.00	57.51 2.32 0.00	62.35 2.68 0.00	60.51 2.51 0.33	61.45 2.57 0.90	64.73 2.61 0.07	59.29 2.52 0.45	54.72 2.07 0.56	51.66 1.94 0.00	54.13 1.83 0.00	48.98 1.56 0.00	42.99 1.29 0.00	43.15 1.18 0.00
EMPIRE_CC_2 323658	40.25 0.32 0.00	37.24 0.37 0.00	36.09 0.36 0.00	36.00 0.64 0.00	36.02 0.67 0.00	38.52 0.42 0.00	38.77 0.54 0.00	41.36 1.13 0.00	43.96 1.36 0.00	47.40 1.47 0.00	51.88 1.61 0.00	55.49 2.19 0.00	57.51 2.32 0.00	62.35 2.68 0.00	60.51 2.51 0.33	61.45 2.57 0.90	64.73 2.61 0.07	59.29 2.52 0.45	54.72 2.07 0.56	51.66 1.94 0.00	54.13 1.83 0.00	48.98 1.56 0.00	42.99 1.29 0.00	43.15 1.18 0.00

E_CANADA_CAP_HY 24051	41.21 1.28 0.00	37.90 1.03 0.00	36.74 1.00 0.00	36.42 1.06 0.00	36.51 1.17 0.00	39.36 1.26 0.00	39.61 1.38 0.00	42.60 2.37 0.00	45.41 2.81 0.00	49.10 3.17 0.00	53.79 3.52 0.00	57.25 3.94 0.00	59.44 4.25 0.00	64.49 4.83 0.00	62.94 4.61 0.00	64.77 4.66 -0.33	67.68 5.16 -0.34	62.13 4.69 -0.21	57.14 3.94 0.00	53.15 3.43 0.00	56.06 3.77 0.00	50.74 3.32 0.00	44.03 2.34 0.00	44.07 2.10 0.00
E_CANADA_MHWK_HY 24050	41.73 1.80 0.00	38.46 1.59 0.00	37.20 1.47 0.00	36.81 1.45 0.00	36.83 1.48 0.00	39.71 1.60 0.00	39.91 1.68 0.00	42.20 1.97 0.00	44.68 2.09 0.00	48.23 2.30 0.00	52.79 2.51 0.00	56.02 2.72 0.00	58.00 2.81 0.00	62.59 2.92 0.00	61.25 2.92 0.00	62.95 3.17 0.00	65.54 3.36 0.00	60.26 3.03 0.00	56.08 2.87 0.00	52.31 2.59 0.00	55.07 2.77 0.00	49.88 2.47 0.00	43.82 2.13 0.00	44.07 2.10 0.00
E_FISHKILL___LBMP 23776	42.05 2.12 0.00	38.68 1.81 0.00	37.27 1.54 0.00	36.78 1.41 0.00	36.76 1.41 0.00	39.74 1.64 0.00	40.29 2.06 0.00	43.45 3.22 0.00	46.30 3.71 0.00	50.06 4.13 0.00	55.20 4.93 0.00	58.85 5.54 0.00	60.98 5.79 0.00	66.16 6.50 0.00	72.89 6.36 -8.20	80.15 6.64 -13.73	78.99 6.90 -9.91	71.81 6.35 -8.24	61.68 5.69 -2.79	55.04 5.32 0.00	57.79 5.49 0.00	52.11 4.69 0.00	45.53 3.84 0.00	45.29 3.32 0.00
FAR ROCKAWAY___4 23548	52.97 4.23 -8.81	51.03 3.65 -10.51	49.37 3.18 -10.45	46.03 3.01 -7.66	38.97 3.00 -0.62	46.00 3.39 -4.51	46.26 3.75 -4.28	53.18 5.27 -7.68	54.15 5.88 -5.68	60.74 6.43 -8.37	67.14 6.54 -10.33	76.83 7.14 -16.39	82.50 7.45 -19.86	91.62 8.23 -23.73	95.18 7.93 -28.92	101.58 8.31 -33.49	107.20 8.58 -36.44	106.95 7.95 -41.77	87.44 7.40 -26.84	71.94 6.91 -15.31	74.01 7.16 -14.55	67.99 6.26 -14.31	58.42 6.17 -10.55	55.76 5.79 -7.99
FARRAGUT___LBMP 323566	42.64 2.72 0.00	39.16 2.29 0.00	37.63 1.89 0.00	37.10 1.73 0.00	37.05 1.70 0.00	40.12 2.02 0.00	40.83 2.60 0.00	44.21 3.98 0.00	47.19 4.60 0.00	54.06 5.19 -2.94	57.03 6.13 -0.62	60.13 6.82 0.00	62.20 7.01 0.00	67.42 7.76 0.00	74.09 7.64 -8.12	81.30 7.95 -13.57	80.29 8.27 -9.84	72.98 7.61 -8.15	62.89 6.97 -2.72	58.77 6.51 -2.53	59.10 6.80 0.00	57.69 5.83 -4.44	50.92 4.75 -4.47	46.13 4.16 0.00
FENNER___WINDPWR 24204	40.81 0.88 0.00	37.68 0.81 0.00	36.49 0.75 0.00	36.04 0.67 0.00	36.02 0.67 0.00	38.94 0.84 0.00	39.11 0.88 0.00	41.36 1.13 0.00	43.91 1.32 0.00	47.35 1.42 0.00	51.83 1.56 0.00	55.01 1.71 0.00	56.90 1.71 0.00	61.39 1.73 0.00	60.08 1.69 -0.06	61.69 1.73 0.00	64.06 1.87 -0.01	58.97 1.66 -0.09	54.86 1.54 -0.11	51.01 1.29 0.00	53.97 1.67 0.00	48.84 1.42 0.00	42.87 1.17 0.00	43.15 1.18 0.00
FIBERTEK___ENERGY 23856	39.97 0.04 0.00	36.91 0.04 0.00	35.81 0.07 0.00	35.40 0.04 0.00	35.38 0.04 0.00	38.18 0.08 0.00	38.31 0.08 0.00	40.31 0.08 0.00	42.76 0.17 0.00	46.07 0.14 0.00	50.32 0.05 0.00	53.46 0.16 0.00	55.30 0.11 0.00	59.60 -0.06 0.00	58.36 -0.06 -0.08	60.09 0.06 -0.24	62.27 0.06 -0.02	57.34 0.00 -0.12	53.36 0.00 -0.15	49.67 -0.05 0.00	52.40 0.10 0.00	47.51 0.09 0.00	41.78 0.08 0.00	42.27 0.29 0.00
FITZPATRICK____ 23598	39.01 -0.92 0.00	36.02 -0.85 0.00	34.95 -0.79 0.00	34.55 -0.81 0.00	34.54 -0.81 0.00	37.23 -0.88 0.00	37.31 -0.92 0.00	39.14 -1.09 0.00	41.49 -1.11 0.00	44.65 -1.29 0.00	48.82 -1.46 0.00	51.86 -1.44 0.00	53.64 -1.55 0.00	57.81 -1.85 0.00	56.57 -1.81 -0.05	58.14 -1.79 -0.15	60.27 -1.93 -0.01	55.52 -1.77 -0.07	51.70 -1.60 -0.09	48.23 -1.49 0.00	50.83 -1.46 0.00	46.09 -1.33 0.00	40.70 -1.00 0.00	41.18 -0.80 0.00
FORT ORANGE____ 23900	40.49 0.56 0.00	37.39 0.52 0.00	36.31 0.57 0.00	36.07 0.71 0.00	36.09 0.74 0.00	38.75 0.65 0.00	38.99 0.76 0.00	41.76 1.53 0.00	44.38 1.79 0.00	47.86 1.93 0.00	52.18 1.91 0.00	55.75 2.45 0.00	57.84 2.65 0.00	62.76 3.10 0.00	61.66 2.92 -0.41	63.49 2.93 -0.78	66.22 3.05 -0.99	60.73 2.98 -0.53	55.53 2.45 0.12	51.96 2.24 0.00	54.55 2.25 0.00	49.36 1.94 0.00	43.45 1.75 0.00	43.57 1.59 0.00
FORT_DRUM_COGEN 23780	42.01 2.08 0.00	38.71 1.84 0.00	37.35 1.61 0.00	36.81 1.45 0.00	36.83 1.48 0.00	39.97 1.87 0.00	40.33 2.10 0.00	42.56 2.33 0.00	45.24 2.64 0.00	48.87 2.94 0.00	53.39 3.12 0.00	56.39 3.09 0.00	58.33 3.15 0.00	62.82 3.16 0.00	61.36 3.03 0.00	62.53 2.75 0.00	65.42 3.23 0.00	60.03 2.80 0.00	56.13 2.93 0.00	52.31 2.59 0.00	55.59 3.29 0.00	50.59 3.18 0.00	44.24 2.54 0.00	44.28 2.31 0.00
FPL_FAR_ROCK_GT1 24212	52.97 4.23 -8.81	51.03 3.65 -10.51	49.37 3.18 -10.45	46.03 3.01 -7.66	38.97 3.00 -0.62	46.00 3.39 -4.51	46.26 3.75 -4.28	53.18 5.27 -7.68	54.15 5.88 -5.68	60.74 6.43 -8.37	67.14 6.54 -10.33	76.83 7.14 -16.39	82.50 7.45 -19.86	91.62 8.23 -23.73	95.18 7.93 -28.92	101.58 8.31 -33.49	107.20 8.58 -36.44	106.95 7.95 -41.77	87.44 7.40 -26.84	71.94 6.91 -15.31	74.01 7.16 -14.55	67.99 6.26 -14.31	58.42 6.17 -10.55	55.76 5.79 -7.99
FPL_FAR_ROCK_GT2 23815	52.97 4.23 -8.81	51.03 3.65 -10.51	49.37 3.18 -10.45	46.03 3.01 -7.66	38.97 3.00 -0.62	46.00 3.39 -4.51	46.26 3.75 -4.28	53.18 5.27 -7.68	54.15 5.88 -5.68	60.74 6.43 -8.37	67.14 6.54 -10.33	76.83 7.14 -16.39	82.50 7.45 -19.86	91.62 8.23 -23.73	95.18 7.93 -28.92	101.58 8.31 -33.49	107.20 8.58 -36.44	106.95 7.95 -41.77	87.44 7.40 -26.84	71.94 6.91 -15.31	74.01 7.16 -14.55	67.99 6.26 -14.31	58.42 6.17 -10.55	55.76 5.79 -7.99
FRANKLIN_FALL_HYD 24054	40.33 0.40 0.00	37.20 0.33 0.00	35.99 0.25 0.00	35.58 0.21 0.00	35.49 0.14 0.00	38.49 0.38 0.00	38.50 0.27 0.00	39.79 -0.44 0.00	42.34 -0.26 0.00	45.66 -0.28 0.00	49.77 -0.50 0.00	51.97 -1.33 0.00	54.03 -1.16 0.00	58.41 -1.25 0.00	56.99 -1.34 0.00	58.05 -1.73 0.00	60.44 -1.74 0.00	55.68 -1.55 0.00	52.25 -0.96 0.00	48.97 -0.75 0.00	51.46 -0.84 0.00	46.85 -0.57 0.00	41.07 -0.63 0.00	41.30 -0.67 0.00
FREEPORT_EQUS_GT1 23764	52.41 3.67 -8.80	50.55 3.17 -10.51	48.93 2.75 -10.44	45.60 2.58 -7.65	38.54 2.58 -0.62	45.54 2.93 -4.50	45.98 3.48 -4.27	52.94 5.03 -7.68	53.90 5.62 -5.68	60.60 6.29 -8.37	67.59 6.99 -10.33	77.42 7.73 -16.39	83.05 8.00 -19.86	92.28 8.89 -23.73	95.94 8.69 -28.92	102.36 9.09 -33.49	108.01 9.39 -36.44	107.69 8.70 -41.77	88.03 7.98 -26.84	72.44 7.41 -15.31	74.59 7.74 -14.55	68.46 6.73 -14.31	58.01 5.75 -10.55	52.82 5.04 -5.81
FULTON COGEN____ 23766	39.73 -0.20 0.00	36.69 -0.18 0.00	35.56 -0.18 0.00	35.15 -0.21 0.00	35.14 -0.21 0.00	37.95 -0.15 0.00	38.08 -0.15 0.00	40.03 -0.20 0.00	42.47 -0.13 0.00	45.75 -0.18 0.00	49.97 -0.30 0.00	53.09 -0.21 0.00	54.86 -0.33 0.00	59.18 -0.48 0.00	57.87 -0.52 -0.07	59.50 -0.48 -0.19	61.70 -0.50 -0.01	56.86 -0.46 -0.10	52.90 -0.43 -0.12	49.27 -0.45 0.00	52.04 -0.26 0.00	47.13 -0.28 0.00	41.53 -0.17 0.00	42.06 0.08 0.00
FULTON___LFGE 323630	43.64 3.71 0.00	40.08 3.21 0.00	38.92 3.18 0.00	38.65 3.29 0.00	38.78 3.43 0.00	41.80 3.70 0.00	42.01 3.78 0.00	45.46 5.23 0.00	48.47 5.88 0.00	52.45 6.52 0.00	57.41 7.14 0.00	61.30 8.00 0.00	63.63 8.44 0.00	69.15 9.49 0.00	67.40 9.16 0.09	68.97 9.39 0.20	72.43 10.26 0.02	66.45 9.33 0.10	60.95 7.87 0.12	56.68 6.96 0.00	59.93 7.64 0.00	54.29 6.88 0.00	46.91 5.21 0.00	46.93 4.95 0.00

Freeport___CT2 23818	52.41 3.67 -8.80	50.55 3.17 -10.51	48.93 2.75 -10.44	45.60 2.58 -7.65	38.54 2.58 -0.62	45.54 2.93 -4.50	45.98 3.48 -4.27	52.94 5.03 -7.68	53.90 5.62 -5.68	60.60 6.29 -8.37	67.59 6.99 -10.33	77.42 7.73 -16.39	83.05 8.00 -19.86	92.28 8.89 -23.73	95.94 8.69 -28.92	102.36 9.09 -33.49	108.01 9.39 -36.44	107.69 8.70 -41.77	88.03 7.98 -26.84	72.44 7.41 -15.31	74.59 7.74 -14.55	68.46 6.73 -14.31	58.01 5.75 -10.55	52.82 5.04 -5.81
G.F.CEMENT___DRP 24184	42.05 2.12 0.00	38.86 1.99 0.00	37.56 1.82 0.00	37.34 1.98 0.00	37.50 2.16 0.00	40.32 2.21 0.00	40.49 2.26 0.00	43.49 3.26 0.00	46.26 3.66 0.00	49.97 4.04 0.00	54.40 4.12 0.00	58.10 4.80 0.00	60.10 4.91 0.00	65.21 5.55 0.00	63.82 4.96 -0.53	65.57 4.96 -0.83	68.02 4.79 -1.05	62.26 4.46 -0.57	57.23 4.15 0.13	54.00 4.28 0.00	56.90 4.60 0.00	51.50 4.08 0.00	44.74 3.04 0.00	44.95 2.98 0.00
GARDENVILLE___LBMP 24039	38.77 -1.16 0.00	35.95 -0.92 0.00	35.02 -0.71 0.00	34.48 -0.88 0.00	34.46 -0.88 0.00	37.08 -1.03 0.00	36.74 -1.49 0.00	38.86 -1.37 0.00	40.89 -1.70 0.00	43.36 -2.57 0.00	46.80 -3.47 0.00	49.62 -3.68 0.00	50.94 -4.25 0.00	53.81 -5.85 0.00	53.04 -5.42 -0.14	55.04 -5.14 -0.40	56.50 -5.72 -0.03	52.04 -5.38 -0.20	49.09 -4.36 -0.25	46.09 -3.63 0.00	48.53 -3.77 0.00	44.34 -3.08 0.00	39.40 -2.29 0.00	40.29 -1.68 0.00
GENERAL___MILLS 23808	38.85 -1.08 0.00	36.02 -0.85 0.00	35.09 -0.64 0.00	34.55 -0.81 0.00	34.54 -0.81 0.00	37.19 -0.91 0.00	36.82 -1.41 0.00	38.94 -1.29 0.00	41.02 -1.58 0.00	43.45 -2.48 0.00	46.90 -3.37 0.00	49.78 -3.52 0.00	51.10 -4.08 0.00	53.99 -5.67 0.00	53.16 -5.31 -0.14	55.16 -5.02 -0.40	56.62 -5.60 -0.03	52.16 -5.26 -0.20	49.20 -4.26 -0.25	46.19 -3.53 0.00	48.64 -3.66 0.00	44.48 -2.94 0.00	39.53 -2.17 0.00	40.42 -1.55 0.00
GE_PLASTICS___DRP 24183	40.13 0.20 0.00	37.17 0.29 0.00	36.27 0.54 0.00	36.04 0.67 0.00	36.02 0.67 0.00	38.71 0.61 0.00	38.88 0.65 0.00	41.52 1.29 0.00	43.91 1.32 0.00	47.26 1.33 0.00	51.73 1.46 0.00	55.17 1.87 0.00	57.17 1.99 0.00	61.99 2.33 0.00	60.28 2.22 0.26	61.38 2.27 0.67	64.50 2.36 0.05	59.12 2.23 0.33	54.65 1.86 0.42	51.41 1.69 0.00	53.97 1.67 0.00	48.94 1.52 0.00	42.99 1.29 0.00	43.27 1.30 0.00
GILBOA___1 23756	40.81 0.88 0.00	37.65 0.77 0.00	36.70 0.96 0.00	36.46 1.10 0.00	36.44 1.10 0.00	39.13 1.03 0.00	39.15 0.92 0.00	41.84 1.61 0.00	44.43 1.83 0.00	47.95 2.02 0.00	52.64 2.36 0.00	56.13 2.83 0.00	58.11 2.92 0.00	62.94 3.28 0.00	60.91 3.21 0.63	63.12 3.35 0.01	63.94 3.42 1.66	60.15 3.20 0.27	57.10 2.82 -1.07	52.31 2.59 0.00	54.97 2.67 0.00	49.69 2.28 0.00	43.53 1.83 0.00	43.61 1.64 0.00
GILBOA___2 23757	40.81 0.88 0.00	37.65 0.77 0.00	36.70 0.96 0.00	36.46 1.10 0.00	36.44 1.10 0.00	39.13 1.03 0.00	39.15 0.92 0.00	41.84 1.61 0.00	44.43 1.83 0.00	47.95 2.02 0.00	52.64 2.36 0.00	56.13 2.83 0.00	58.11 2.92 0.00	62.94 3.28 0.00	60.91 3.21 0.63	63.12 3.35 0.01	63.94 3.42 1.66	60.15 3.20 0.27	57.10 2.82 -1.07	52.31 2.59 0.00	54.97 2.67 0.00	49.69 2.28 0.00	43.53 1.83 0.00	43.61 1.64 0.00
GILBOA___3 23758	40.81 0.88 0.00	37.65 0.77 0.00	36.70 0.96 0.00	36.46 1.10 0.00	36.44 1.10 0.00	39.13 1.03 0.00	39.15 0.92 0.00	41.84 1.61 0.00	44.43 1.83 0.00	47.95 2.02 0.00	52.64 2.36 0.00	56.13 2.83 0.00	58.11 2.92 0.00	62.94 3.28 0.00	60.91 3.21 0.63	63.12 3.35 0.01	63.94 3.42 1.66	60.15 3.20 0.27	57.10 2.82 -1.07	52.31 2.59 0.00	54.97 2.67 0.00	49.69 2.28 0.00	43.53 1.83 0.00	43.61 1.64 0.00
GILBOA___4 23759	40.81 0.88 0.00	37.65 0.77 0.00	36.70 0.96 0.00	36.46 1.10 0.00	36.44 1.10 0.00	39.13 1.03 0.00	39.15 0.92 0.00	41.84 1.61 0.00	44.43 1.83 0.00	47.95 2.02 0.00	52.64 2.36 0.00	56.13 2.83 0.00	58.11 2.92 0.00	62.94 3.28 0.00	60.91 3.21 0.63	63.12 3.35 0.01	63.94 3.42 1.66	60.15 3.20 0.27	57.10 2.82 -1.07	52.31 2.59 0.00	54.97 2.67 0.00	49.69 2.28 0.00	43.53 1.83 0.00	43.61 1.64 0.00
GILBOA___ 23599	40.81 0.88 0.00	37.65 0.77 0.00	36.70 0.96 0.00	36.46 1.10 0.00	36.44 1.10 0.00	39.13 1.03 0.00	39.15 0.92 0.00	41.84 1.61 0.00	44.43 1.83 0.00	47.95 2.02 0.00	52.64 2.36 0.00	56.13 2.83 0.00	58.11 2.92 0.00	62.94 3.28 0.00	60.91 3.21 0.63	63.12 3.35 0.01	63.94 3.42 1.66	60.15 3.20 0.27	57.10 2.82 -1.07	52.31 2.59 0.00	54.97 2.67 0.00	49.69 2.28 0.00	43.53 1.83 0.00	43.61 1.64 0.00
GINNA___ 23603	38.21 -1.72 0.00	35.21 -1.66 0.00	34.27 -1.47 0.00	33.88 -1.49 0.00	33.83 -1.52 0.00	36.50 -1.60 0.00	36.32 -1.91 0.00	38.42 -1.81 0.00	40.76 -1.83 0.00	43.59 -2.34 0.00	47.51 -2.77 0.00	50.58 -2.72 0.00	52.10 -3.09 0.00	55.72 -3.94 0.00	54.52 -3.91 -0.10	56.07 -4.01 -0.29	57.92 -4.29 -0.02	53.30 -4.06 -0.14	50.03 -3.35 -0.18	46.69 -3.03 0.00	49.32 -2.98 0.00	44.67 -2.75 0.00	39.40 -2.29 0.00	40.04 -1.93 0.00
GLEN PARK___ 23778	42.21 2.28 0.00	38.94 2.06 0.00	37.52 1.79 0.00	36.99 1.63 0.00	36.97 1.63 0.00	40.12 2.02 0.00	40.52 2.29 0.00	42.84 2.61 0.00	45.49 2.90 0.00	49.19 3.26 0.00	53.79 3.52 0.00	56.77 3.46 0.00	58.72 3.53 0.00	63.24 3.58 0.00	61.83 3.50 0.00	62.95 3.17 0.00	65.85 3.67 0.00	60.48 3.26 0.00	56.56 3.35 0.00	52.65 2.93 0.00	56.01 3.71 0.00	50.93 3.51 0.00	44.53 2.84 0.00	44.58 2.60 0.00
GLENWOOD_IC_1_G5 23712	51.81 3.07 -8.80	50.03 2.65 -10.51	48.43 2.25 -10.44	45.14 2.12 -7.65	38.08 2.12 -0.62	45.01 2.40 -4.50	45.41 2.91 -4.27	52.21 4.30 -7.68	53.17 4.90 -5.68	59.77 5.47 -8.37	66.79 6.18 -10.33	76.51 6.82 -16.39	82.11 7.06 -19.86	91.26 7.88 -23.73	95.00 7.76 -28.92	101.34 8.07 -33.49	107.02 8.40 -36.44	106.72 7.73 -41.77	87.07 7.02 -26.84	71.54 6.51 -15.31	73.59 6.75 -14.55	67.56 5.83 -14.31	57.26 5.00 -10.55	51.99 4.41 -5.61
GLENWOOD_IC_2_G1 23688	51.65 2.91 -8.80	49.89 2.51 -10.51	48.29 2.11 -10.44	45.00 1.98 -7.65	37.91 1.94 -0.62	44.89 2.29 -4.50	45.29 2.79 -4.27	52.09 4.18 -7.68	53.04 4.77 -5.68	59.63 5.33 -8.37	66.89 6.28 -10.33	76.62 6.93 -16.39	82.22 7.17 -19.86	91.44 8.05 -23.73	95.12 7.87 -28.92	101.52 8.25 -33.49	107.14 8.52 -36.44	106.83 7.84 -41.77	87.18 7.13 -26.84	71.69 6.66 -15.31	73.80 6.96 -14.55	67.70 5.97 -14.31	57.13 4.88 -10.55	51.60 4.24 -5.39
GLENWOOD_IC_3_G1 23689	51.65 2.91 -8.80	49.89 2.51 -10.51	48.29 2.11 -10.44	45.00 1.98 -7.65	37.91 1.94 -0.62	44.89 2.29 -4.50	45.29 2.79 -4.27	52.09 4.18 -7.68	53.04 4.77 -5.68	59.63 5.33 -8.37	66.89 6.28 -10.33	76.62 6.93 -16.39	82.22 7.17 -19.86	91.44 8.05 -23.73	95.12 7.87 -28.92	101.52 8.25 -33.49	107.14 8.52 -36.44	106.83 7.84 -41.77	87.18 7.13 -26.84	71.69 6.66 -15.31	73.80 6.96 -14.55	67.70 5.97 -14.31	57.13 4.88 -10.55	51.60 4.24 -5.39
GLENWOOD___4 23550	51.81 3.07 -8.80	50.03 2.65 -10.51	48.43 2.25 -10.44	45.14 2.12 -7.65	38.08 2.12 -0.62	45.01 2.40 -4.50	45.41 2.91 -4.27	52.21 4.30 -7.68	53.17 4.90 -5.68	59.77 5.47 -8.37	66.84 6.23 -10.33	76.56 6.88 -16.39	82.17 7.12 -19.86	91.32 7.93 -23.73	95.06 7.82 -28.92	101.46 8.19 -33.49	107.08 8.46 -36.44	106.77 7.78 -41.77	87.12 7.08 -26.84	71.59 6.56 -15.31	73.64 6.80 -14.55	67.61 5.88 -14.31	57.26 5.00 -10.55	51.99 4.41 -5.61

GLENWOOD___5 23614	51.81 3.07 -8.80	50.03 2.65 -10.51	48.43 2.25 -10.44	45.14 2.12 -7.65	38.08 2.12 -0.62	45.01 2.40 -4.50	45.41 2.91 -4.27	52.21 4.30 -7.68	53.17 4.90 -5.68	59.77 5.47 -8.37	66.84 6.23 -10.33	76.56 6.88 -16.39	82.17 7.12 -19.86	91.32 7.93 -23.73	95.06 7.82 -28.92	101.46 8.19 -33.49	107.08 8.46 -36.44	106.77 7.78 -41.77	87.12 7.08 -26.84	71.59 6.56 -15.31	73.64 6.80 -14.55	67.61 5.88 -14.31	57.26 5.00 -10.55	51.99 4.41 -5.61
GLOBAL GREEN_PORT_GT1 23814	56.72 7.99 -8.80	54.42 7.04 -10.51	52.47 6.29 -10.44	49.03 6.01 -7.65	41.90 5.94 -0.61	49.20 6.59 -4.50	49.61 7.11 -4.27	57.68 9.78 -7.68	59.14 10.86 -5.68	66.80 12.49 -8.37	75.54 14.93 -10.33	85.79 16.10 -16.39	91.60 16.56 -19.86	101.35 17.96 -23.73	104.51 17.27 -28.92	111.21 17.93 -33.49	117.22 18.59 -36.44	116.22 17.22 -41.77	95.53 15.48 -26.84	79.45 14.42 -15.31	81.91 15.06 -14.55	74.91 13.18 -14.31	62.84 10.59 -10.55	56.52 9.36 -5.19
GOETHSLN___LBMP 323567	42.97 2.56 -0.48	39.05 2.18 0.00	37.45 1.72 0.00	36.92 1.56 0.00	36.87 1.52 0.00	39.93 1.83 0.00	40.72 2.48 0.00	45.88 3.86 -1.78	48.59 4.47 -1.52	55.15 5.01 -4.21	56.93 6.03 -0.62	60.02 6.72 0.00	62.09 6.90 0.00	67.18 7.52 0.00	73.80 7.35 -8.12	81.00 7.65 -13.57	79.98 7.96 -9.84	72.70 7.32 -8.15	63.21 6.86 -3.14	58.72 6.46 -2.53	59.05 6.75 0.00	57.64 5.78 -4.44	51.21 4.71 -4.80	48.77 4.03 -2.77
GOODYEAR_LAKE_HYD 323669	41.29 1.36 0.00	38.01 1.14 0.00	36.84 1.11 0.00	36.46 1.10 0.00	36.44 1.10 0.00	39.36 1.26 0.00	39.61 1.38 0.00	42.40 2.17 0.00	45.06 2.47 0.00	48.73 2.80 0.00	53.49 3.22 0.00	56.87 3.57 0.00	58.83 3.64 0.00	63.66 4.00 0.00	62.85 3.97 -0.56	65.10 4.07 -1.25	67.00 4.35 -0.46	61.85 3.95 -0.68	57.25 3.51 -0.54	52.85 3.13 0.00	55.75 3.45 0.00	50.36 2.94 0.00	43.99 2.29 0.00	43.99 2.01 0.00
GOUDEY___7 23579	40.33 0.40 0.00	37.20 0.33 0.00	36.02 0.29 0.00	35.54 0.18 0.00	35.53 0.18 0.00	38.33 0.23 0.00	38.54 0.31 0.00	41.07 0.84 0.00	43.53 0.94 0.00	46.85 0.92 0.00	51.23 0.96 0.00	54.47 1.17 0.00	56.24 1.05 0.00	60.74 1.07 0.00	59.72 1.11 -0.28	62.09 1.49 -0.81	63.68 1.43 -0.06	58.88 1.26 -0.40	54.77 1.06 -0.51	50.62 0.89 0.00	53.40 1.10 0.00	48.37 0.95 0.00	42.37 0.67 0.00	42.69 0.71 0.00
GOUDEY___8 23580	40.29 0.36 0.00	37.17 0.29 0.00	35.99 0.25 0.00	35.50 0.14 0.00	35.49 0.14 0.00	38.30 0.19 0.00	38.50 0.27 0.00	41.03 0.80 0.00	43.49 0.89 0.00	46.80 0.87 0.00	51.18 0.90 0.00	54.42 1.12 0.00	56.18 0.99 0.00	60.62 0.95 0.00	59.66 1.05 -0.28	62.03 1.43 -0.81	63.62 1.37 -0.06	58.77 1.14 -0.40	54.72 1.01 -0.51	50.57 0.85 0.00	53.35 1.05 0.00	48.32 0.90 0.00	42.32 0.63 0.00	42.64 0.67 0.00
GOWANUS_GT1_1 24077	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82
GOWANUS_GT1_2 24078	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82
GOWANUS_GT1_3 24079	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82
GOWANUS_GT1_4 24080	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82
GOWANUS_GT1_5 24084	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82
GOWANUS_GT1_6 24111	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82
GOWANUS_GT1_7 24112	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82
GOWANUS_GT1_8 24113	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82
GOWANUS_GT2_1 24114	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82
GOWANUS_GT2_2 24115	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82

GOWANUS_GT2_3 24116	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82
GOWANUS_GT2_4 24117	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82
GOWANUS_GT2_5 24118	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82
GOWANUS_GT2_6 24119	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82
GOWANUS_GT2_7 24120	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82
GOWANUS_GT2_8 24121	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82
GOWANUS_GT3_1 24122	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82
GOWANUS_GT3_2 24123	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82
GOWANUS_GT3_3 24124	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82
GOWANUS_GT3_4 24125	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82
GOWANUS_GT3_5 24126	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82
GOWANUS_GT3_6 24127	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82
GOWANUS_GT3_7 24128	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82
GOWANUS_GT3_8 24129	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82
GOWANUS_GT4_1 24130	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82
GOWANUS_GT4_2 24131	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82

GOWANUS_GT4_3 24132	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82
GOWANUS_GT4_4 24133	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82
GOWANUS_GT4_5 24134	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82
GOWANUS_GT4_6 24135	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82
GOWANUS_GT4_7 24136	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82
GOWANUS_GT4_8 24137	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82
GREENIDGE___3 23582	40.45 0.52 0.00	37.35 0.48 0.00	36.20 0.46 0.00	35.68 0.32 0.00	35.67 0.32 0.00	38.56 0.46 0.00	38.69 0.46 0.00	41.16 0.93 0.00	43.62 1.02 0.00	46.85 0.92 0.00	50.98 0.70 0.00	54.21 0.91 0.00	55.85 0.66 0.00	60.02 0.36 0.00	58.85 0.35 -0.17	60.98 0.72 -0.48	62.84 0.62 -0.04	57.86 0.40 -0.24	53.98 0.48 -0.30	50.12 0.40 0.00	52.98 0.68 0.00	48.03 0.62 0.00	42.12 0.42 0.00	42.64 0.67 0.00
GREENIDGE___4 23583	40.45 0.52 0.00	37.35 0.48 0.00	36.20 0.46 0.00	35.68 0.32 0.00	35.67 0.32 0.00	38.56 0.46 0.00	38.69 0.46 0.00	41.16 0.93 0.00	43.62 1.02 0.00	46.85 0.92 0.00	50.98 0.70 0.00	54.21 0.91 0.00	55.85 0.66 0.00	60.02 0.36 0.00	58.85 0.35 -0.17	60.98 0.72 -0.48	62.84 0.62 -0.04	57.86 0.40 -0.24	53.98 0.48 -0.30	50.12 0.40 0.00	52.98 0.68 0.00	48.03 0.62 0.00	42.12 0.42 0.00	42.64 0.67 0.00
GROVEVILLE___HYD 323602	42.45 2.52 0.00	39.05 2.18 0.00	37.52 1.79 0.00	37.03 1.66 0.00	37.05 1.70 0.00	40.05 1.94 0.00	40.60 2.37 0.00	43.89 3.66 0.00	46.60 4.00 0.00	50.29 4.36 0.00	55.40 5.13 0.00	59.11 5.81 0.00	61.20 6.02 0.00	66.52 6.86 0.00	71.79 6.71 -6.75	77.91 6.99 -11.13	77.25 7.21 -7.86	70.57 6.70 -6.65	61.54 5.96 -2.37	55.29 5.57 0.00	58.10 5.81 0.00	52.35 4.93 0.00	46.08 4.38 0.00	46.00 4.03 0.00
HAMPSHIRE___PAPER_HYD 323593	40.77 0.84 0.00	37.61 0.74 0.00	36.31 0.57 0.00	35.86 0.50 0.00	35.84 0.49 0.00	38.83 0.72 0.00	39.03 0.80 0.00	40.75 0.52 0.00	43.19 0.60 0.00	46.53 0.60 0.00	50.73 0.45 0.00	52.93 -0.37 0.00	54.86 -0.33 0.00	59.18 -0.48 0.00	57.81 -0.52 0.00	58.77 -1.02 0.00	61.38 -0.81 0.00	56.48 -0.74 0.00	52.99 -0.21 0.00	49.77 0.05 0.00	52.51 0.21 0.00	48.27 0.85 0.00	42.32 0.63 0.00	42.39 0.42 0.00
HARDSCRABBLE_WT_PWR 323673	41.41 1.48 0.00	38.20 1.33 0.00	36.92 1.18 0.00	36.53 1.17 0.00	36.55 1.20 0.00	39.40 1.30 0.00	39.61 1.38 0.00	41.88 1.65 0.00	44.38 1.79 0.00	47.86 1.93 0.00	52.38 2.11 0.00	55.59 2.29 0.00	57.62 2.43 0.00	62.17 2.51 0.00	60.84 2.51 0.00	62.47 2.69 0.00	65.11 2.92 0.00	59.85 2.63 0.00	55.70 2.50 0.00	51.96 2.24 0.00	54.70 2.41 0.00	49.55 2.13 0.00	43.53 1.83 0.00	43.78 1.80 0.00
HARZA MOOSE___RIVER 24016	41.25 1.32 0.00	38.05 1.18 0.00	36.77 1.04 0.00	36.28 0.92 0.00	36.27 0.92 0.00	39.29 1.18 0.00	39.57 1.34 0.00	41.80 1.57 0.00	44.34 1.75 0.00	47.91 1.98 0.00	52.43 2.16 0.00	55.38 2.08 0.00	57.28 2.10 0.00	61.81 2.15 0.00	60.37 2.04 0.00	61.64 1.85 0.00	64.36 2.18 0.00	59.17 1.95 0.00	55.23 2.02 0.00	51.41 1.69 0.00	54.50 2.20 0.00	49.55 2.13 0.00	43.41 1.71 0.00	43.48 1.51 0.00
HEMPSTEAD___ 23647	51.93 3.19 -8.80	50.14 2.77 -10.51	48.54 2.36 -10.44	45.21 2.19 -7.65	38.16 2.19 -0.62	45.16 2.55 -4.50	45.56 3.06 -4.27	52.45 4.55 -7.68	53.43 5.15 -5.68	60.09 5.79 -8.37	67.24 6.64 -10.33	77.04 7.36 -16.39	82.66 7.62 -19.86	91.80 8.41 -23.73	95.53 8.28 -28.92	101.94 8.67 -33.49	107.58 8.95 -36.44	107.23 8.24 -41.77	87.55 7.50 -26.84	71.99 6.96 -15.31	74.12 7.27 -14.55	68.04 6.31 -14.31	57.47 5.21 -10.55	52.10 4.53 -5.60
HICKLING___1 23621	41.29 1.36 0.00	38.12 1.25 0.00	36.88 1.14 0.00	36.28 0.92 0.00	36.27 0.92 0.00	39.32 1.22 0.00	39.57 1.34 0.00	42.32 2.09 0.00	44.85 2.26 0.00	48.18 2.25 0.00	52.43 2.16 0.00	55.75 2.45 0.00	57.40 2.21 0.00	61.81 2.15 0.00	60.71 2.16 -0.22	63.28 2.87 -0.63	65.03 2.80 -0.05	59.94 2.40 -0.31	55.67 2.07 -0.39	51.56 1.84 0.00	54.55 2.25 0.00	49.46 2.04 0.00	43.16 1.46 0.00	43.61 1.64 0.00
HICKLING___2 23622	41.29 1.36 0.00	38.12 1.25 0.00	36.88 1.14 0.00	36.28 0.92 0.00	36.27 0.92 0.00	39.32 1.22 0.00	39.57 1.34 0.00	42.32 2.09 0.00	44.85 2.26 0.00	48.18 2.25 0.00	52.43 2.16 0.00	55.75 2.45 0.00	57.40 2.21 0.00	61.81 2.15 0.00	60.71 2.16 -0.22	63.28 2.87 -0.63	65.03 2.80 -0.05	59.94 2.40 -0.31	55.67 2.07 -0.39	51.56 1.84 0.00	54.55 2.25 0.00	49.46 2.04 0.00	43.16 1.46 0.00	43.61 1.64 0.00
HIGH FALLS___HY 23754	43.68 3.75 0.00	40.08 3.21 0.00	38.45 2.72 0.00	37.84 2.48 0.00	37.96 2.62 0.00	41.00 2.90 0.00	41.59 3.36 0.00	44.94 4.71 0.00	47.66 5.07 0.00	51.53 5.60 0.00	56.91 6.64 0.00	60.82 7.52 0.00	62.97 7.78 0.00	68.31 8.65 0.00	71.78 8.92 -4.52	77.15 9.27 -8.10	76.49 9.51 -4.79	70.79 8.87 -4.69	63.46 7.93 -2.33	57.08 7.36 0.00	60.25 7.95 0.00	54.25 6.83 0.00	47.49 5.80 0.00	46.97 4.99 0.00

HILLBURN___GT 23639	42.56 2.64 0.00	39.08 2.21 0.00	37.52 1.79 0.00	36.95 1.59 0.00	36.94 1.59 0.00	39.97 1.87 0.00	40.64 2.41 0.00	44.01 3.78 0.00	46.98 4.39 0.00	50.85 4.91 0.00	56.16 5.88 0.00	59.86 6.56 0.00	62.03 6.84 0.00	67.42 7.76 0.00	73.20 7.64 -7.22	80.08 8.13 -12.17	79.22 8.40 -8.64	72.22 7.73 -7.28	62.62 6.86 -2.56	56.04 6.31 0.00	58.89 6.59 0.00	53.06 5.64 0.00	46.20 4.50 0.00	45.83 3.86 0.00
HISHELDN_WT_PWR 323625	39.13 -0.80 0.00	36.24 -0.63 0.00	35.27 -0.46 0.00	34.73 -0.64 0.00	34.71 -0.64 0.00	37.38 -0.72 0.00	37.12 -1.11 0.00	39.34 -0.89 0.00	41.44 -1.15 0.00	44.05 -1.88 0.00	47.61 -2.66 0.00	50.48 -2.83 0.00	51.88 -3.31 0.00	54.95 -4.71 0.00	54.11 -4.37 -0.15	56.15 -4.07 -0.43	57.68 -4.54 -0.03	53.15 -4.29 -0.22	50.02 -3.46 -0.27	46.89 -2.83 0.00	49.37 -2.93 0.00	45.05 -2.37 0.00	39.99 -1.71 0.00	40.80 -1.18 0.00
HOLTSVILLE_IC_1 23690	51.97 3.23 -8.80	50.25 2.88 -10.51	48.57 2.39 -10.44	45.32 2.30 -7.65	38.23 2.26 -0.61	45.23 2.63 -4.50	45.68 3.17 -4.27	52.65 4.75 -7.68	53.60 5.32 -5.68	60.18 5.88 -8.37	67.69 7.09 -10.33	77.52 7.84 -16.39	83.05 8.00 -19.86	92.16 8.77 -23.73	95.76 8.52 -28.92	102.12 8.85 -33.49	107.83 9.20 -36.44	107.46 8.47 -41.77	87.76 7.71 -26.84	72.34 7.31 -15.31	74.48 7.64 -14.55	68.32 6.59 -14.31	57.55 5.30 -10.55	51.69 4.53 -5.18
HOLTSVILLE_IC_10 23699	52.45 3.71 -8.80	50.70 3.32 -10.51	49.00 2.82 -10.44	45.70 2.69 -7.65	38.65 2.69 -0.61	45.69 3.09 -4.50	46.14 3.63 -4.27	53.26 5.35 -7.68	54.15 5.88 -5.68	60.78 6.48 -8.37	68.40 7.79 -10.33	78.27 8.58 -16.39	83.82 8.77 -19.86	93.05 9.67 -23.73	96.64 9.39 -28.92	103.02 9.74 -33.49	108.70 10.07 -36.44	108.32 9.33 -41.77	88.51 8.46 -26.84	73.08 8.05 -15.31	75.27 8.42 -14.55	69.03 7.30 -14.31	58.17 5.92 -10.55	52.20 5.04 -5.19
HOLTSVILLE_IC_2 23691	51.97 3.23 -8.80	50.25 2.88 -10.51	48.57 2.39 -10.44	45.32 2.30 -7.65	38.23 2.26 -0.61	45.23 2.63 -4.50	45.68 3.17 -4.27	52.65 4.75 -7.68	53.60 5.32 -5.68	60.18 5.88 -8.37	67.69 7.09 -10.33	77.52 7.84 -16.39	83.05 8.00 -19.86	92.16 8.77 -23.73	95.76 8.52 -28.92	102.12 8.85 -33.49	107.83 9.20 -36.44	107.46 8.47 -41.77	87.76 7.71 -26.84	72.34 7.31 -15.31	74.48 7.64 -14.55	68.32 6.59 -14.31	57.55 5.30 -10.55	51.69 4.53 -5.18
HOLTSVILLE_IC_3 23692	51.97 3.23 -8.80	50.25 2.88 -10.51	48.57 2.39 -10.44	45.32 2.30 -7.65	38.23 2.26 -0.61	45.23 2.63 -4.50	45.68 3.17 -4.27	52.65 4.75 -7.68	53.60 5.32 -5.68	60.18 5.88 -8.37	67.69 7.09 -10.33	77.52 7.84 -16.39	83.05 8.00 -19.86	92.16 8.77 -23.73	95.76 8.52 -28.92	102.12 8.85 -33.49	107.83 9.20 -36.44	107.46 8.47 -41.77	87.76 7.71 -26.84	72.34 7.31 -15.31	74.48 7.64 -14.55	68.32 6.59 -14.31	57.55 5.30 -10.55	51.69 4.53 -5.18
HOLTSVILLE_IC_4 23693	51.97 3.23 -8.80	50.25 2.88 -10.51	48.57 2.39 -10.44	45.32 2.30 -7.65	38.23 2.26 -0.61	45.23 2.63 -4.50	45.68 3.17 -4.27	52.65 4.75 -7.68	53.60 5.32 -5.68	60.18 5.88 -8.37	67.69 7.09 -10.33	77.52 7.84 -16.39	83.05 8.00 -19.86	92.16 8.77 -23.73	95.76 8.52 -28.92	102.12 8.85 -33.49	107.83 9.20 -36.44	107.46 8.47 -41.77	87.76 7.71 -26.84	72.34 7.31 -15.31	74.48 7.64 -14.55	68.32 6.59 -14.31	57.55 5.30 -10.55	51.69 4.53 -5.18
HOLTSVILLE_IC_5 23694	51.97 3.23 -8.80	50.25 2.88 -10.51	48.57 2.39 -10.44	45.32 2.30 -7.65	38.23 2.26 -0.61	45.23 2.63 -4.50	45.68 3.17 -4.27	52.65 4.75 -7.68	53.60 5.32 -5.68	60.18 5.88 -8.37	67.69 7.09 -10.33	77.52 7.84 -16.39	83.05 8.00 -19.86	92.16 8.77 -23.73	95.76 8.52 -28.92	102.12 8.85 -33.49	107.83 9.20 -36.44	107.46 8.47 -41.77	87.76 7.71 -26.84	72.34 7.31 -15.31	74.48 7.64 -14.55	68.32 6.59 -14.31	57.55 5.30 -10.55	51.69 4.53 -5.18
HOLTSVILLE_IC_6 23695	52.45 3.71 -8.80	50.70 3.32 -10.51	49.00 2.82 -10.44	45.70 2.69 -7.65	38.65 2.69 -0.61	45.69 3.09 -4.50	46.14 3.63 -4.27	53.26 5.35 -7.68	54.15 5.88 -5.68	60.78 6.48 -8.37	68.40 7.79 -10.33	78.27 8.58 -16.39	83.82 8.77 -19.86	93.05 9.67 -23.73	96.64 9.39 -28.92	103.02 9.74 -33.49	108.70 10.07 -36.44	108.32 9.33 -41.77	88.51 8.46 -26.84	73.08 8.05 -15.31	75.27 8.42 -14.55	69.03 7.30 -14.31	58.17 5.92 -10.55	52.20 5.04 -5.19
HOLTSVILLE_IC_7 23696	52.45 3.71 -8.80	50.70 3.32 -10.51	49.00 2.82 -10.44	45.70 2.69 -7.65	38.65 2.69 -0.61	45.69 3.09 -4.50	46.14 3.63 -4.27	53.26 5.35 -7.68	54.15 5.88 -5.68	60.78 6.48 -8.37	68.40 7.79 -10.33	78.27 8.58 -16.39	83.82 8.77 -19.86	93.05 9.67 -23.73	96.64 9.39 -28.92	103.02 9.74 -33.49	108.70 10.07 -36.44	108.32 9.33 -41.77	88.51 8.46 -26.84	73.08 8.05 -15.31	75.27 8.42 -14.55	69.03 7.30 -14.31	58.17 5.92 -10.55	52.20 5.04 -5.19
HOLTSVILLE_IC_8 23697	52.45 3.71 -8.80	50.70 3.32 -10.51	49.00 2.82 -10.44	45.70 2.69 -7.65	38.65 2.69 -0.61	45.69 3.09 -4.50	46.14 3.63 -4.27	53.26 5.35 -7.68	54.15 5.88 -5.68	60.78 6.48 -8.37	68.40 7.79 -10.33	78.27 8.58 -16.39	83.82 8.77 -19.86	93.05 9.67 -23.73	96.64 9.39 -28.92	103.02 9.74 -33.49	108.70 10.07 -36.44	108.32 9.33 -41.77	88.51 8.46 -26.84	73.08 8.05 -15.31	75.27 8.42 -14.55	69.03 7.30 -14.31	58.17 5.92 -10.55	52.20 5.04 -5.19
HOLTSVILLE_IC_9 23698	52.45 3.71 -8.80	50.70 3.32 -10.51	49.00 2.82 -10.44	45.70 2.69 -7.65	38.65 2.69 -0.61	45.69 3.09 -4.50	46.14 3.63 -4.27	53.26 5.35 -7.68	54.15 5.88 -5.68	60.78 6.48 -8.37	68.40 7.79 -10.33	78.27 8.58 -16.39	83.82 8.77 -19.86	93.05 9.67 -23.73	96.64 9.39 -28.92	103.02 9.74 -33.49	108.70 10.07 -36.44	108.32 9.33 -41.77	88.51 8.46 -26.84	73.08 8.05 -15.31	75.27 8.42 -14.55	69.03 7.30 -14.31	58.17 5.92 -10.55	52.20 5.04 -5.19
HQ_GEN_CEDARS 23644	39.81 -0.12 0.00	36.76 -0.11 0.00	35.56 -0.18 0.00	35.15 -0.21 0.00	35.10 -0.25 0.00	37.99 -0.11 0.00	38.04 -0.19 0.00	39.34 -0.89 0.00	41.61 -0.98 0.00	44.83 -1.10 0.00	48.92 -1.36 0.00	50.42 -2.88 0.00	52.37 -2.81 0.00	56.62 -3.04 0.00	55.30 -3.03 0.00	56.44 -3.35 0.00	58.77 -3.42 0.00	54.13 -3.09 0.00	50.70 -2.50 0.00	48.18 -1.54 0.00	50.00 -2.30 0.00	46.23 -1.19 0.00	40.61 -1.08 0.00	40.71 -1.26 0.00
HQ_GEN_CEDARS_PROXY 323590	39.81 -0.12 0.00	36.76 -0.11 0.00	35.56 -0.18 0.00	35.15 -0.21 0.00	35.10 -0.25 0.00	37.99 -0.11 0.00	38.04 -0.19 0.00	39.34 -0.89 0.00	41.61 -0.98 0.00	44.83 -1.10 0.00	48.92 -1.36 0.00	50.42 -2.88 0.00	52.37 -2.81 0.00	56.62 -3.04 0.00	55.30 -3.03 0.00	56.44 -3.35 0.00	58.77 -3.42 0.00	54.13 -3.09 0.00	50.70 -2.50 0.00	48.18 -1.54 0.00	50.00 -2.30 0.00	46.23 -1.19 0.00	40.61 -1.08 0.00	40.71 -1.26 0.00
HQ_GEN_IMPORT 323601	39.65 -0.28 0.00	36.65 -0.22 0.00	35.49 -0.25 0.00	35.12 -0.25 0.00	35.07 -0.28 0.00	37.84 -0.27 0.00	39.65 -0.31 -1.73	37.70 -0.80 1.73	41.61 -0.98 1.96	39.65 -1.06 5.22	39.65 -1.21 9.42	42.18 -1.60 9.52	44.14 -1.60 9.45	44.83 -1.73 13.10	44.85 -1.69 11.79	42.39 -1.79 15.60	44.18 -1.87 16.14	41.90 -1.72 13.61	41.53 -1.49 10.18	39.65 -1.34 8.73	40.22 -1.46 10.61	39.65 -1.19 6.58	39.65 -1.00 1.05	39.65 -1.05 1.27
HQ_GEN_WHEEL 23651	39.65 -0.28 0.00	36.65 -0.22 0.00	35.49 -0.25 0.00	35.12 -0.25 0.00	35.07 -0.28 0.00	37.84 -0.27 0.00	39.65 -0.31 -1.73	37.70 -0.80 1.73	41.61 -0.98 0.00	39.65 -1.06 0.00	49.07 -1.21 0.00	46.62 -1.60 5.08	44.14 -1.60 9.45	57.93 -1.73 0.00	56.64 -1.69 0.00	57.99 -1.79 0.00	60.32 -1.87 0.00	41.90 -1.72 13.61	41.53 -1.49 10.18	41.39 -1.34 6.99	50.83 -1.46 0.00	46.23 -1.19 0.00	40.70 -1.00 0.00	40.92 -1.05 0.00

HUDSON AVE_GT_3 23810	42.76 2.83 0.00	39.27 2.40 0.00	37.74 2.00 0.00	37.20 1.84 0.00	37.15 1.80 0.00	40.24 2.13 0.00	40.94 2.71 0.00	44.37 4.14 0.00	47.36 4.77 0.00	54.20 5.33 -2.94	57.23 6.33 -0.62	60.34 7.04 0.00	62.42 7.23 0.00	67.66 7.99 0.00	74.32 7.87 -8.12	81.54 8.19 -13.57	80.54 8.52 -9.84	73.15 7.78 -8.15	63.11 7.18 -2.72	58.97 6.71 -2.53	59.31 7.01 0.00	57.88 6.02 -4.44	51.09 4.92 -4.47	46.25 4.28 0.00
HUDSON AVE_GT_4 23540	42.76 2.83 0.00	39.27 2.40 0.00	37.74 2.00 0.00	37.20 1.84 0.00	37.15 1.80 0.00	40.24 2.13 0.00	40.94 2.71 0.00	44.37 4.14 0.00	47.36 4.77 0.00	54.20 5.33 -2.94	57.23 6.33 -0.62	60.34 7.04 0.00	62.42 7.23 0.00	67.66 7.99 0.00	74.32 7.87 -8.12	81.54 8.19 -13.57	80.54 8.52 -9.84	73.15 7.78 -8.15	63.11 7.18 -2.72	58.97 6.71 -2.53	59.31 7.01 0.00	57.88 6.02 -4.44	51.09 4.92 -4.47	46.25 4.28 0.00
HUDSON AVE_GT_5 23657	42.76 2.83 0.00	39.27 2.40 0.00	37.74 2.00 0.00	37.20 1.84 0.00	37.15 1.80 0.00	40.24 2.13 0.00	40.94 2.71 0.00	44.37 4.14 0.00	47.36 4.77 0.00	54.20 5.33 -2.94	57.23 6.33 -0.62	60.34 7.04 0.00	62.42 7.23 0.00	67.66 7.99 0.00	74.32 7.87 -8.12	81.54 8.19 -13.57	80.54 8.52 -9.84	73.15 7.78 -8.15	63.11 7.18 -2.72	58.97 6.71 -2.53	59.31 7.01 0.00	57.88 6.02 -4.44	51.09 4.92 -4.47	46.25 4.28 0.00
HUDSON_AVE_10 24168	42.68 2.76 0.00	39.19 2.32 0.00	37.63 1.89 0.00	37.13 1.77 0.00	37.05 1.70 0.00	40.12 2.02 0.00	40.79 2.56 0.00	44.21 3.98 0.00	47.19 4.60 0.00	50.96 5.01 -0.02	56.21 5.93 0.00	60.02 6.72 0.00	62.14 6.95 0.00	67.36 7.70 0.00	73.97 7.52 -8.12	81.24 7.89 -13.57	80.17 8.15 -9.84	72.87 7.50 -8.15	62.84 6.92 -2.72	56.05 6.31 -0.02	58.89 6.59 0.00	53.10 5.64 -0.04	46.37 4.63 -0.04	46.17 4.20 0.00
HUNTER MOUNT___DRP 323613	42.52 2.60 0.00	39.23 2.36 0.00	37.92 2.18 0.00	37.49 2.12 0.00	37.61 2.26 0.00	40.58 2.48 0.00	40.98 2.75 0.00	44.17 3.94 0.00	46.98 4.39 0.00	50.71 4.78 0.00	55.90 5.63 0.00	59.75 6.45 0.00	61.75 6.57 0.00	67.24 7.58 0.00	68.72 7.29 -3.10	72.55 7.41 -5.36	73.21 7.59 -3.44	67.47 7.10 -3.15	60.85 6.28 -1.36	55.64 5.92 0.00	58.52 6.22 0.00	52.78 5.36 0.00	46.12 4.42 0.00	45.88 3.90 0.00
HUNTLEY___63 23557	39.25 -0.68 0.00	36.36 -0.52 0.00	35.49 -0.25 0.00	34.90 -0.46 0.00	34.92 -0.42 0.00	37.57 -0.53 0.00	37.12 -1.11 0.00	39.22 -1.01 0.00	41.36 -1.24 0.00	43.77 -2.16 0.00	47.21 -3.07 0.00	50.05 -3.25 0.00	51.38 -3.81 0.00	54.11 -5.55 0.00	53.33 -5.13 -0.13	55.20 -4.96 -0.38	56.68 -5.53 -0.03	52.26 -5.15 -0.19	49.40 -4.04 -0.24	46.49 -3.23 0.00	48.90 -3.40 0.00	44.76 -2.66 0.00	39.82 -1.88 0.00	40.76 -1.22 0.00
HUNTLEY___64 23558	39.25 -0.68 0.00	36.36 -0.52 0.00	35.49 -0.25 0.00	34.90 -0.46 0.00	34.92 -0.42 0.00	37.57 -0.53 0.00	37.12 -1.11 0.00	39.22 -1.01 0.00	41.36 -1.24 0.00	43.77 -2.16 0.00	47.21 -3.07 0.00	50.05 -3.25 0.00	51.38 -3.81 0.00	54.11 -5.55 0.00	53.33 -5.13 -0.13	55.20 -4.96 -0.38	56.68 -5.53 -0.03	52.26 -5.15 -0.19	49.40 -4.04 -0.24	46.49 -3.23 0.00	48.90 -3.40 0.00	44.76 -2.66 0.00	39.82 -1.88 0.00	40.76 -1.22 0.00
HUNTLEY___65 23559	39.25 -0.68 0.00	36.36 -0.52 0.00	35.49 -0.25 0.00	34.90 -0.46 0.00	34.92 -0.42 0.00	37.57 -0.53 0.00	37.12 -1.11 0.00	39.22 -1.01 0.00	41.36 -1.24 0.00	43.77 -2.16 0.00	47.21 -3.07 0.00	50.05 -3.25 0.00	51.38 -3.81 0.00	54.11 -5.55 0.00	53.33 -5.13 -0.13	55.20 -4.96 -0.38	56.68 -5.53 -0.03	52.26 -5.15 -0.19	49.40 -4.04 -0.24	46.49 -3.23 0.00	48.90 -3.40 0.00	44.76 -2.66 0.00	39.82 -1.88 0.00	40.76 -1.22 0.00
HUNTLEY___66 23560	39.25 -0.68 0.00	36.36 -0.52 0.00	35.49 -0.25 0.00	34.90 -0.46 0.00	34.92 -0.42 0.00	37.57 -0.53 0.00	37.12 -1.11 0.00	39.22 -1.01 0.00	41.36 -1.24 0.00	43.77 -2.16 0.00	47.21 -3.07 0.00	50.05 -3.25 0.00	51.38 -3.81 0.00	54.11 -5.55 0.00	53.33 -5.13 -0.13	55.20 -4.96 -0.38	56.68 -5.53 -0.03	52.26 -5.15 -0.19	49.40 -4.04 -0.24	46.49 -3.23 0.00	48.90 -3.40 0.00	44.76 -2.66 0.00	39.82 -1.88 0.00	40.76 -1.22 0.00
HUNTLEY___67 23561	38.61 -1.32 0.00	35.84 -1.03 0.00	34.95 -0.79 0.00	34.41 -0.95 0.00	34.39 -0.95 0.00	37.00 -1.11 0.00	36.59 -1.64 0.00	38.62 -1.61 0.00	40.59 -2.00 0.00	42.99 -2.94 0.00	46.35 -3.92 0.00	49.20 -4.10 0.00	50.50 -4.69 0.00	53.22 -6.44 0.00	52.40 -6.07 -0.13	54.37 -5.80 -0.39	55.81 -6.41 -0.03	51.41 -6.01 -0.19	48.60 -4.84 -0.24	45.69 -4.03 0.00	48.12 -4.18 0.00	44.00 -3.41 0.00	39.15 -2.54 0.00	40.13 -1.85 0.00
HUNTLEY___68 23562	38.61 -1.32 0.00	35.84 -1.03 0.00	34.95 -0.79 0.00	34.41 -0.95 0.00	34.39 -0.95 0.00	37.00 -1.11 0.00	36.59 -1.64 0.00	38.62 -1.61 0.00	40.59 -2.00 0.00	42.99 -2.94 0.00	46.35 -3.92 0.00	49.20 -4.10 0.00	50.50 -4.69 0.00	53.22 -6.44 0.00	52.40 -6.07 -0.13	54.37 -5.80 -0.39	55.81 -6.41 -0.03	51.41 -6.01 -0.19	48.60 -4.84 -0.24	45.69 -4.03 0.00	48.12 -4.18 0.00	44.00 -3.41 0.00	39.15 -2.54 0.00	40.13 -1.85 0.00
HYLAND___LFGE 323620	40.93 1.00 0.00	37.72 0.85 0.00	36.59 0.86 0.00	36.11 0.74 0.00	36.09 0.74 0.00	39.10 0.99 0.00	39.03 0.80 0.00	41.60 1.37 0.00	44.09 1.49 0.00	47.08 1.15 0.00	48.66 -1.61 0.00	50.00 -3.30 0.00	51.38 -3.81 0.00	54.89 -4.77 0.00	53.75 -4.72 -0.15	55.60 -4.60 -0.42	57.31 -4.91 -0.03	52.80 -4.64 -0.21	49.53 -3.94 -0.26	47.78 -1.94 0.00	48.85 -3.45 0.00	45.90 -1.52 0.00	42.37 0.67 0.00	42.98 1.01 0.00
INDECK___CORINTH 23802	40.65 0.72 0.00	37.53 0.66 0.00	36.20 0.46 0.00	36.00 0.64 0.00	36.23 0.88 0.00	38.94 0.84 0.00	39.15 0.92 0.00	42.04 1.81 0.00	44.85 2.26 0.00	48.50 2.57 0.00	52.49 2.21 0.00	55.81 2.51 0.00	57.73 2.54 0.00	62.53 2.86 0.00	60.95 2.16 -0.46	62.63 2.15 -0.70	66.23 3.11 -0.94	60.63 2.92 -0.49	55.99 2.93 0.14	53.00 3.28 0.00	55.96 3.66 0.00	50.64 3.22 0.00	43.95 2.25 0.00	44.11 2.14 0.00
INDECK___ILION 23567	40.85 0.92 0.00	37.68 0.81 0.00	36.49 0.75 0.00	36.11 0.74 0.00	36.13 0.78 0.00	38.94 0.84 0.00	39.11 0.88 0.00	41.32 1.09 0.00	43.79 1.19 0.00	47.26 1.33 0.00	51.73 1.46 0.00	54.90 1.60 0.00	56.84 1.66 0.00	61.39 1.73 0.00	60.02 1.69 0.00	61.58 1.79 0.00	64.11 1.93 0.00	59.00 1.77 0.00	54.85 1.65 0.00	51.16 1.44 0.00	53.92 1.62 0.00	48.79 1.38 0.00	42.91 1.21 0.00	43.11 1.13 0.00
INDECK___OLEAN 23982	40.45 0.52 0.00	37.39 0.52 0.00	36.17 0.43 0.00	35.54 0.18 0.00	35.56 0.21 0.00	38.60 0.50 0.00	38.61 0.38 0.00	39.75 -0.48 0.00	42.04 -0.55 0.00	44.78 -1.15 0.00	48.41 -1.86 0.00	51.28 -2.03 0.00	52.65 -2.54 0.00	56.20 -3.46 0.00	55.22 -3.27 -0.15	57.17 -3.05 -0.44	58.74 -3.48 -0.03	53.84 -3.61 -0.22	50.39 -3.09 -0.27	47.04 -2.68 0.00	49.53 -2.77 0.00	45.33 -2.09 0.00	41.53 -0.17 0.00	42.10 0.13 0.00
INDECK___OSWEGO 23783	39.45 -0.48 0.00	36.39 -0.48 0.00	35.31 -0.43 0.00	34.90 -0.46 0.00	34.89 -0.46 0.00	37.65 -0.46 0.00	37.77 -0.46 0.00	39.67 -0.56 0.00	42.04 -0.55 0.00	45.29 -0.64 0.00	49.52 -0.75 0.00	52.61 -0.69 0.00	54.36 -0.83 0.00	58.65 -1.01 0.00	57.34 -1.05 -0.06	58.95 -1.02 -0.19	61.14 -1.06 -0.01	56.34 -0.97 -0.09	52.47 -0.85 -0.12	48.88 -0.85 0.00	51.62 -0.68 0.00	46.75 -0.66 0.00	41.24 -0.46 0.00	41.72 -0.25 0.00

INDECK____YERKES 23781	39.25 -0.68 0.00	36.36 -0.52 0.00	35.49 -0.25 0.00	34.90 -0.46 0.00	34.92 -0.42 0.00	37.57 -0.53 0.00	37.12 -1.11 0.00	39.22 -1.01 0.00	41.36 -1.24 0.00	43.77 -2.16 0.00	47.21 -3.07 0.00	50.05 -3.25 0.00	51.38 -3.81 0.00	54.11 -5.55 0.00	53.33 -5.13 -0.13	55.20 -4.96 -0.38	56.68 -5.53 -0.03	52.26 -5.15 -0.19	49.40 -4.04 -0.24	46.49 -3.23 0.00	48.90 -3.40 0.00	44.76 -2.66 0.00	39.82 -1.88 0.00	40.76 -1.22 0.00
INDIAN POINT_GT_1 24139	42.25 2.32 0.00	38.83 1.95 0.00	37.31 1.57 0.00	36.81 1.45 0.00	36.80 1.45 0.00	39.78 1.68 0.00	40.41 2.18 0.00	43.73 3.50 0.00	46.60 4.00 0.00	50.48 4.55 0.00	55.65 5.38 0.00	59.33 6.02 0.00	61.42 6.24 0.00	66.70 7.04 0.00	73.26 6.94 -7.99	80.38 7.23 -13.37	79.38 7.52 -9.67	72.17 6.92 -8.02	62.12 6.22 -2.69	55.49 5.77 0.00	58.31 6.01 0.00	52.59 5.17 0.00	45.87 4.17 0.00	45.54 3.57 0.00
INDIAN POINT_GT_2 23659	42.25 2.32 0.00	38.83 1.95 0.00	37.31 1.57 0.00	36.81 1.45 0.00	36.80 1.45 0.00	39.78 1.68 0.00	40.41 2.18 0.00	43.73 3.50 0.00	46.60 4.00 0.00	50.48 4.55 0.00	55.65 5.38 0.00	59.33 6.02 0.00	61.42 6.24 0.00	66.70 7.04 0.00	73.26 6.94 -13.37	80.38 7.23 -13.37	79.38 7.52 -9.67	72.17 6.92 -8.02	62.12 6.22 -2.69	55.49 5.77 0.00	58.31 6.01 0.00	52.59 5.17 0.00	45.87 4.17 0.00	45.54 3.57 0.00
INDIAN POINT_GT_3 24019	42.25 2.32 0.00	38.83 1.95 0.00	37.31 1.57 0.00	36.81 1.45 0.00	36.80 1.45 0.00	39.78 1.68 0.00	40.41 2.18 0.00	43.73 3.50 0.00	46.60 4.00 0.00	50.48 4.55 0.00	55.65 5.38 0.00	59.33 6.02 0.00	61.42 6.24 0.00	66.70 7.04 0.00	73.26 6.94 -13.37	80.38 7.23 -13.37	79.38 7.52 -9.67	72.17 6.92 -8.02	62.12 6.22 -2.69	55.49 5.77 0.00	58.31 6.01 0.00	52.59 5.17 0.00	45.87 4.17 0.00	45.54 3.57 0.00
INDIAN POINT____2 23530	42.13 2.20 0.00	38.71 1.84 0.00	37.20 1.47 0.00	36.71 1.34 0.00	36.69 1.34 0.00	39.67 1.56 0.00	40.29 2.06 0.00	43.61 3.38 0.00	46.47 3.88 0.00	50.34 4.41 0.00	55.55 5.28 0.00	59.22 5.92 0.00	61.31 6.13 0.00	66.58 6.92 0.00	72.84 6.77 -7.74	79.94 7.17 -12.98	78.92 7.40 -9.33	71.81 6.81 -7.78	61.97 6.12 -2.65	55.39 5.67 0.00	58.21 5.91 0.00	52.44 5.03 0.00	45.74 4.04 0.00	45.41 3.44 0.00
INDIAN POINT____3 23531	42.09 2.16 0.00	38.68 1.81 0.00	37.17 1.43 0.00	36.67 1.31 0.00	36.66 1.31 0.00	39.63 1.52 0.00	40.26 2.03 0.00	43.53 3.30 0.00	46.43 3.83 0.00	50.25 4.32 0.00	55.45 5.18 0.00	59.11 5.81 0.00	61.20 6.02 0.00	66.46 6.80 0.00	72.99 6.65 -8.01	80.17 6.99 -13.39	79.16 7.28 -9.70	71.96 6.70 -8.04	61.91 6.01 -2.69	55.29 5.57 0.00	58.10 5.81 0.00	52.35 4.93 0.00	45.66 3.96 0.00	45.37 3.40 0.00
IP CORINTH____1 23988	41.17 1.24 0.00	37.98 1.11 0.00	36.63 0.89 0.00	36.42 1.06 0.00	36.66 1.31 0.00	39.40 1.30 0.00	39.61 1.38 0.00	42.56 2.33 0.00	45.41 2.81 0.00	49.05 3.12 0.00	52.89 2.61 0.00	56.18 2.88 0.00	57.95 2.76 0.00	62.76 3.10 0.00	61.18 2.39 -0.46	62.93 2.45 -0.70	66.54 3.42 -0.94	60.97 3.26 -0.49	56.57 3.51 0.14	53.55 3.83 0.00	56.69 4.39 0.00	51.35 3.94 0.00	44.58 2.88 0.00	44.70 2.73 0.00
IP____TICONDEROGA 23804	42.56 2.64 0.00	39.45 2.58 0.00	38.13 2.39 0.00	37.91 2.55 0.00	38.00 2.65 0.00	40.92 2.82 0.00	41.17 2.94 0.00	44.01 3.78 0.00	46.85 4.26 0.00	50.48 4.55 0.00	55.35 5.08 0.00	59.49 6.18 0.00	61.53 6.35 0.00	66.70 7.04 0.00	65.91 6.42 -1.17	67.86 6.34 -1.74	70.70 6.72 -1.80	64.65 6.29 -1.13	58.79 5.59 0.00	55.24 5.52 0.00	57.74 5.44 0.00	52.21 4.79 0.00	45.41 3.71 0.00	45.75 3.78 0.00
JARVIS____ 23743	40.09 0.16 0.00	37.02 0.15 0.00	35.88 0.14 0.00	35.50 0.14 0.00	35.49 0.14 0.00	38.26 0.15 0.00	38.38 0.15 0.00	40.51 0.28 0.00	42.94 0.34 0.00	46.30 0.37 0.00	50.73 0.45 0.00	53.84 0.53 0.00	55.74 0.55 0.00	60.26 0.60 0.00	58.91 0.58 0.00	60.38 0.60 0.00	62.81 0.62 0.00	57.79 0.57 0.00	53.74 0.53 0.00	50.17 0.45 0.00	52.82 0.52 0.00	47.84 0.43 0.00	42.03 0.33 0.00	42.31 0.34 0.00
JENNISON____1 23625	41.97 2.04 0.00	38.75 1.88 0.00	37.49 1.75 0.00	36.99 1.63 0.00	36.97 1.63 0.00	40.05 1.94 0.00	40.33 2.10 0.00	43.09 2.86 0.00	45.70 3.11 0.00	49.38 3.44 0.00	53.99 3.72 0.00	57.41 4.10 0.00	59.27 4.08 0.00	63.96 4.30 0.00	62.83 4.20 -0.30	65.08 4.42 -0.87	66.98 4.73 -0.07	61.89 4.23 -0.43	57.63 3.88 -0.54	53.10 3.38 0.00	56.27 3.97 0.00	50.83 3.41 0.00	44.41 2.71 0.00	44.53 2.56 0.00
JENNISON____2 23626	41.89 1.96 0.00	38.71 1.84 0.00	37.42 1.68 0.00	36.92 1.56 0.00	36.94 1.59 0.00	39.97 1.87 0.00	40.29 2.06 0.00	43.01 2.78 0.00	45.62 3.02 0.00	49.24 3.31 0.00	53.89 3.62 0.00	57.25 3.94 0.00	59.16 3.97 0.00	63.84 4.18 0.00	62.71 4.08 -0.30	64.96 4.30 -0.87	66.85 4.60 -0.07	61.78 4.12 -0.43	57.52 3.78 -0.54	53.00 3.28 0.00	56.17 3.87 0.00	50.69 3.27 0.00	44.33 2.63 0.00	44.49 2.52 0.00
KEDC PORT_JEFF_GT2 24210	52.17 3.43 -8.80	50.44 3.06 -10.51	48.79 2.61 -10.44	45.49 2.48 -7.65	38.44 2.47 -0.61	45.46 2.86 -4.50	45.91 3.40 -4.27	52.98 5.07 -7.68	53.94 5.67 -5.68	60.46 6.15 -8.37	67.84 7.24 -10.33	77.68 8.00 -16.39	83.16 8.11 -19.86	92.16 8.77 -23.73	95.82 8.57 -28.92	102.12 8.85 -33.49	107.83 9.20 -36.44	107.52 8.53 -41.77	87.81 7.77 -26.84	72.54 7.51 -15.31	74.64 7.79 -14.55	68.46 6.73 -14.31	57.92 5.67 -10.55	51.86 4.70 -5.19
KEDC PORT_JEFF_GT3 24211	52.17 3.43 -8.80	50.44 3.06 -10.51	48.79 2.61 -10.44	45.49 2.48 -7.65	38.44 2.47 -0.61	45.46 2.86 -4.50	45.91 3.40 -4.27	52.98 5.07 -7.68	53.94 5.67 -5.68	60.46 6.15 -8.37	67.84 7.24 -10.33	77.68 8.00 -16.39	83.16 8.11 -19.86	92.16 8.77 -23.73	95.82 8.57 -28.92	102.12 8.85 -33.49	107.83 9.20 -36.44	107.52 8.53 -41.77	87.81 7.77 -26.84	72.54 7.51 -15.31	74.64 7.79 -14.55	68.46 6.73 -14.31	57.92 5.67 -10.55	51.86 4.70 -5.19
KEDC_GLWD_GT4 24219	51.81 3.07 -8.80	50.03 2.65 -10.51	48.43 2.25 -10.44	45.14 2.12 -7.65	38.08 2.12 -0.62	45.01 2.40 -4.50	45.41 2.91 -4.27	52.21 4.30 -7.68	53.17 4.90 -5.68	59.77 5.47 -8.37	66.79 6.18 -10.33	76.51 6.82 -16.39	82.11 7.06 -19.86	91.26 7.88 -23.73	95.00 7.76 -28.92	101.34 8.07 -33.49	107.02 8.40 -36.44	106.72 7.73 -41.77	87.07 7.02 -26.84	71.54 6.51 -15.31	73.59 6.75 -14.55	67.56 5.83 -14.31	57.26 5.00 -10.55	51.99 4.41 -5.61
KEDC_GLWD_GT5 24220	51.81 3.07 -8.80	50.03 2.65 -10.51	48.43 2.25 -10.44	45.14 2.12 -7.65	38.08 2.12 -0.62	45.01 2.40 -4.50	45.41 2.91 -4.27	52.21 4.30 -7.68	53.17 4.90 -5.68	59.77 5.47 -8.37	66.79 6.18 -10.33	76.51 6.82 -16.39	82.11 7.06 -19.86	91.26 7.88 -23.73	95.00 7.76 -28.92	101.34 8.07 -33.49	107.02 8.40 -36.44	106.72 7.73 -41.77	87.07 7.02 -26.84	71.54 6.51 -15.31	73.59 6.75 -14.55	67.56 5.83 -14.31	57.26 5.00 -10.55	51.99 4.41 -5.61
KENSICO____ 23655	42.41 2.48 0.00	38.97 2.10 0.00	37.45 1.72 0.00	36.95 1.59 0.00	36.94 1.59 0.00	39.93 1.83 0.00	40.56 2.33 0.00	43.89 3.66 0.00	46.81 4.22 0.00	50.66 4.73 0.00	55.90 5.63 0.00	59.59 6.29 0.00	61.70 6.51 0.00	67.00 7.34 0.00	73.62 7.17 -8.11	80.87 7.53 -13.55	79.79 7.77 -9.83	72.52 7.15 -8.14	62.41 6.49 -2.71	55.74 6.02 0.00	58.58 6.28 0.00	52.78 5.36 0.00	46.03 4.34 0.00	45.71 3.74 0.00

KIAC_JFK_GT1 23816	42.96 3.03 0.00	39.45 2.58 0.00	37.92 2.18 0.00	37.38 2.02 0.00	37.22 1.87 0.00	40.28 2.17 0.00	40.91 2.68 0.00	44.33 4.10 0.00	47.24 4.64 0.00	50.63 4.68 -0.02	55.86 5.58 0.00	59.97 6.66 0.00	62.09 6.90 0.00	67.30 7.64 0.00	73.97 7.52 -8.12	81.18 7.83 -13.57	80.11 8.08 -9.84	72.87 7.50 -8.15	62.79 6.86 -2.72	55.65 5.92 -0.02	58.52 6.22 0.00	52.77 5.31 -0.04	46.20 4.46 -0.04	46.42 4.45 0.00
KIAC_JFK_GT2 23817	42.96 3.03 0.00	39.45 2.58 0.00	37.92 2.18 0.00	37.38 2.02 0.00	37.22 1.87 0.00	40.28 2.17 0.00	40.91 2.68 0.00	44.33 4.10 0.00	47.24 4.64 0.00	50.63 4.68 -0.02	55.86 5.58 0.00	59.97 6.66 0.00	62.09 6.90 0.00	67.30 7.64 0.00	73.97 7.52 -8.12	81.18 7.83 -13.57	80.11 8.08 -9.84	72.87 7.50 -8.15	62.79 6.86 -2.72	55.65 5.92 -0.02	58.52 6.22 0.00	52.77 5.31 -0.04	46.20 4.46 -0.04	46.42 4.45 0.00
KINTIGH____ 23543	38.09 -1.84 0.00	35.32 -1.55 0.00	34.63 -1.11 0.00	34.16 -1.20 0.00	34.11 -1.24 0.00	36.54 -1.56 0.00	36.09 -2.14 0.00	38.10 -2.13 0.00	40.17 -2.43 0.00	42.67 -3.26 0.00	46.15 -4.12 0.00	48.98 -4.32 0.00	50.33 -4.86 0.00	53.22 -6.44 0.00	52.32 -6.12 -0.11	54.07 -6.04 -0.32	55.62 -6.59 -0.02	51.32 -6.07 -0.16	48.40 -5.00 -0.20	45.49 -4.23 0.00	47.96 -4.34 0.00	43.72 -3.70 0.00	38.90 -2.79 0.00	39.79 -2.18 0.00
LEDERLE____ 23769	42.72 2.80 0.00	39.23 2.36 0.00	37.67 1.93 0.00	37.13 1.77 0.00	37.12 1.77 0.00	40.12 2.02 0.00	40.79 2.56 0.00	44.17 3.94 0.00	47.15 4.56 0.00	51.03 5.10 0.00	56.36 6.08 0.00	60.13 6.82 0.00	62.25 7.06 0.00	67.66 7.99 0.00	73.67 7.87 -7.46	80.63 8.31 -12.54	79.79 8.64 -8.96	72.69 7.95 -7.51	62.88 7.08 -2.60	56.23 6.51 0.00	59.10 6.80 0.00	53.25 5.83 0.00	46.37 4.67 0.00	46.00 4.03 0.00
LINDEN COGEN____ 23786	42.00 2.56 0.48	39.01 2.14 0.00	37.42 1.68 0.00	36.88 1.52 0.00	36.83 1.48 0.00	39.90 1.79 0.00	40.71 2.48 0.00	42.27 3.82 1.78	45.50 4.43 1.52	52.60 5.01 -1.66	56.93 6.03 -0.62	60.02 6.72 0.00	62.09 6.90 0.00	67.18 7.52 0.00	73.80 7.35 -8.12	81.00 7.65 -13.57	79.92 7.90 -9.84	72.70 7.32 -8.15	62.37 6.86 -2.30	58.77 6.51 -2.53	59.05 6.75 0.00	57.69 5.83 -4.44	50.55 4.71 -4.14	43.23 4.03 2.77
LIPA_MISC_IPP 23656	51.97 3.23 -8.80	50.22 2.84 -10.51	48.57 2.39 -10.44	45.28 2.26 -7.65	38.19 2.23 -0.61	45.20 2.59 -4.50	45.64 3.13 -4.27	52.69 4.79 -7.68	53.64 5.37 -5.68	60.32 6.02 -8.37	67.89 7.29 -10.33	77.74 8.05 -16.39	83.27 8.22 -19.86	92.40 9.01 -23.73	95.99 8.75 -28.92	102.30 9.03 -33.49	108.01 9.39 -36.44	107.69 8.70 -41.77	87.92 7.87 -26.84	72.49 7.46 -15.31	74.64 7.79 -14.55	68.46 6.73 -14.31	57.63 5.38 -10.55	51.65 4.49 -5.19
LISF____SOLAR 323691	52.05 3.31 -8.80	50.29 2.91 -10.51	48.61 2.43 -10.44	45.32 2.30 -7.65	38.23 2.26 -0.61	45.27 2.67 -4.50	45.71 3.21 -4.27	52.77 4.87 -7.68	53.73 5.45 -5.68	60.46 6.15 -8.37	68.04 7.44 -10.33	77.84 8.16 -16.39	83.38 8.33 -19.86	92.46 9.07 -23.73	96.05 8.81 -28.92	102.42 9.15 -33.49	108.14 9.51 -36.44	107.80 8.81 -41.77	88.03 7.98 -26.84	72.59 7.56 -15.31	74.74 7.90 -14.55	68.56 6.83 -14.31	57.67 5.42 -10.55	51.69 4.53 -5.19
LITTLE FALLS____HYD 24013	41.73 1.80 0.00	38.46 1.59 0.00	37.20 1.47 0.00	36.81 1.45 0.00	36.83 1.48 0.00	39.71 1.60 0.00	39.91 1.68 0.00	42.20 1.97 0.00	44.68 2.09 0.00	48.23 2.30 0.00	52.79 2.51 0.00	56.02 2.72 0.00	58.00 2.81 0.00	62.59 2.92 0.00	61.25 2.92 0.00	62.95 3.17 0.00	65.54 3.36 0.00	60.26 3.03 0.00	56.08 2.87 0.00	52.31 2.59 0.00	55.07 2.77 0.00	49.88 2.47 0.00	43.82 2.13 0.00	44.07 2.10 0.00
LI_NEWBRDGE____DRP 323616	51.81 3.07 -8.80	50.03 2.65 -10.51	48.47 2.29 -10.44	45.14 2.12 -7.65	38.08 2.12 -0.61	45.08 2.48 -4.50	45.49 2.98 -4.27	52.33 4.43 -7.68	53.30 5.03 -5.68	59.95 5.65 -8.37	67.24 6.64 -10.33	77.04 7.36 -16.39	82.66 7.62 -19.86	91.86 8.47 -23.73	95.59 8.34 -28.92	102.00 8.73 -33.49	107.64 9.02 -36.44	107.29 8.30 -41.77	87.60 7.55 -26.84	72.09 7.06 -15.31	74.22 7.37 -14.55	68.13 6.40 -14.31	57.34 5.09 -10.55	51.49 4.49 -5.11
LONG_LAKE_PHOENIX 24014	39.73 -0.20 0.00	36.69 -0.18 0.00	35.56 -0.18 0.00	35.15 -0.21 0.00	35.14 -0.21 0.00	37.95 -0.15 0.00	38.08 -0.15 0.00	40.03 -0.20 0.00	42.47 -0.13 0.00	45.75 -0.18 0.00	49.97 -0.30 0.00	53.09 -0.21 0.00	54.86 -0.33 0.00	59.18 -0.48 0.00	57.87 -0.52 -0.07	59.50 -0.48 -0.19	61.70 -0.50 -0.01	56.86 -0.46 -0.10	52.90 -0.43 -0.12	49.27 -0.45 0.00	52.04 -0.26 0.00	47.13 -0.28 0.00	41.53 -0.17 0.00	42.06 0.08 0.00
LOVETT____3 23632	41.89 1.96 0.00	38.49 1.62 0.00	36.99 1.25 0.00	36.50 1.13 0.00	36.44 1.10 0.00	39.44 1.33 0.00	40.07 1.84 0.00	43.33 3.10 0.00	46.21 3.62 0.00	50.02 4.09 0.00	55.20 4.93 0.00	58.85 5.54 0.00	60.93 5.74 0.00	66.16 6.50 0.00	72.30 6.42 -7.55	79.22 6.76 -12.68	78.29 7.03 -9.08	71.29 6.47 -7.60	61.62 5.80 -2.62	55.04 5.32 0.00	57.84 5.54 0.00	52.11 4.69 0.00	45.45 3.75 0.00	45.16 3.19 0.00
LOVETT____4 23642	42.21 2.28 0.00	38.79 1.92 0.00	37.27 1.54 0.00	36.74 1.38 0.00	36.73 1.38 0.00	39.71 1.60 0.00	40.37 2.14 0.00	43.69 3.46 0.00	46.56 3.96 0.00	50.43 4.50 0.00	55.65 5.38 0.00	59.33 6.02 0.00	61.42 6.24 0.00	66.70 7.04 0.00	72.83 6.94 -7.56	79.83 7.35 -12.69	78.86 7.59 -9.09	71.87 7.04 -7.60	62.10 6.28 -2.62	55.49 5.77 0.00	58.31 6.01 0.00	52.54 5.12 0.00	45.83 4.13 0.00	45.50 3.53 0.00
LOVETT____5 23593	42.21 2.28 0.00	38.79 1.92 0.00	37.27 1.54 0.00	36.74 1.38 0.00	36.73 1.38 0.00	39.71 1.60 0.00	40.37 2.14 0.00	43.69 3.46 0.00	46.56 3.96 0.00	50.43 4.50 0.00	55.65 5.38 0.00	59.33 6.02 0.00	61.42 6.24 0.00	66.70 7.04 0.00	72.83 6.94 -7.56	79.83 7.35 -12.69	78.86 7.59 -9.09	71.87 7.04 -7.60	62.10 6.28 -2.62	55.49 5.77 0.00	58.31 6.01 0.00	52.54 5.12 0.00	45.83 4.13 0.00	45.50 3.53 0.00
LOWER RAQUET____HYD 24057	40.01 0.08 0.00	36.94 0.07 0.00	35.70 -0.04 0.00	35.29 -0.07 0.00	35.24 -0.11 0.00	38.18 0.08 0.00	38.27 0.04 0.00	39.47 -0.76 0.00	41.83 -0.77 0.00	44.87 -1.06 0.00	48.82 -1.46 0.00	50.26 -3.04 0.00	52.21 -2.98 0.00	56.38 -3.28 0.00	55.06 -3.27 0.00	56.02 -3.77 0.00	58.45 -3.73 0.00	53.85 -3.38 0.00	50.76 -2.45 0.00	48.13 -1.59 0.00	50.36 -1.94 0.00	46.61 -0.81 0.00	40.91 -0.79 0.00	41.01 -0.97 0.00
LOWER____HUDSON 24059	41.13 1.20 0.00	38.01 1.14 0.00	36.88 1.14 0.00	36.71 1.34 0.00	36.73 1.38 0.00	39.40 1.30 0.00	39.61 1.38 0.00	42.40 2.17 0.00	45.06 2.47 0.00	48.64 2.71 0.00	53.24 2.97 0.00	56.93 3.62 0.00	59.05 3.86 0.00	64.08 4.41 0.00	62.56 4.14 -0.09	64.13 4.18 -0.16	67.13 4.35 -0.60	61.46 4.06 -0.17	56.39 3.46 0.28	52.95 3.23 0.00	55.59 3.29 0.00	50.31 2.89 0.00	43.95 2.25 0.00	44.11 2.14 0.00
LWR____OSWEGATCHIE_HYD 23850	40.77 0.84 0.00	37.61 0.74 0.00	36.31 0.57 0.00	35.86 0.50 0.00	35.84 0.49 0.00	38.83 0.72 0.00	39.03 0.80 0.00	40.75 0.52 0.00	43.19 0.60 0.00	46.53 0.60 0.00	50.73 0.45 0.00	52.93 -0.37 0.00	54.86 -0.33 0.00	59.18 -0.48 0.00	57.81 -0.52 0.00	58.77 -1.02 0.00	61.38 -0.81 0.00	56.48 -0.74 0.00	52.99 -0.21 0.00	49.77 0.05 0.00	52.51 0.21 0.00	48.27 0.85 0.00	42.32 0.63 0.00	42.39 0.42 0.00

LYONS_FALL_HYD 23570	41.25 1.32 0.00	38.05 1.18 0.00	36.77 1.04 0.00	36.28 0.92 0.00	36.27 0.92 0.00	39.29 1.18 0.00	39.57 1.34 0.00	41.80 1.57 0.00	44.34 1.75 0.00	47.91 1.98 0.00	52.43 2.16 0.00	55.38 2.08 0.00	57.28 2.10 0.00	61.81 2.15 0.00	60.37 2.04 0.00	61.64 1.85 0.00	64.36 2.18 0.00	59.17 1.95 0.00	55.23 2.02 0.00	51.41 1.69 0.00	54.50 2.20 0.00	49.55 2.13 0.00	43.41 1.71 0.00	43.48 1.51 0.00
MADISON___COUNTY_LFGE 323628	41.01 1.08 0.00	37.87 1.00 0.00	36.63 0.89 0.00	36.18 0.81 0.00	36.20 0.85 0.00	39.13 1.03 0.00	39.34 1.11 0.00	41.60 1.37 0.00	44.17 1.58 0.00	47.63 1.70 0.00	52.18 1.91 0.00	55.38 2.08 0.00	57.28 2.10 0.00	61.81 2.15 0.00	60.37 2.04 0.00	61.88 2.09 0.00	64.42 2.24 0.00	59.23 2.00 0.00	55.12 1.92 0.00	51.31 1.59 0.00	54.29 1.99 0.00	49.17 1.75 0.00	43.12 1.42 0.00	43.40 1.43 0.00
MAPLE_RIDGE_WT_1 323574	39.85 -0.08 0.00	36.80 -0.07 0.00	35.67 -0.07 0.00	35.29 -0.07 0.00	35.28 -0.07 0.00	38.03 -0.08 0.00	38.15 -0.08 0.00	40.03 -0.20 0.00	42.38 -0.21 0.00	45.70 -0.23 0.00	49.97 -0.30 0.00	52.88 -0.43 0.00	54.80 -0.39 0.00	59.24 -0.42 0.00	57.92 -0.41 0.00	59.30 -0.48 0.00	61.69 -0.50 0.00	56.76 -0.46 0.00	52.78 -0.43 0.00	49.27 -0.45 0.00	51.78 -0.52 0.00	46.99 -0.43 0.00	41.32 -0.38 0.00	41.64 -0.34 0.00
MAPLE_RIDGE_WT_2 323611	39.85 -0.08 0.00	36.80 -0.07 0.00	35.67 -0.07 0.00	35.29 -0.07 0.00	35.28 -0.07 0.00	38.03 -0.08 0.00	38.15 -0.08 0.00	40.03 -0.20 0.00	42.38 -0.21 0.00	45.70 -0.23 0.00	49.97 -0.30 0.00	52.88 -0.43 0.00	54.80 -0.39 0.00	59.24 -0.42 0.00	57.92 -0.41 0.00	59.30 -0.48 0.00	61.69 -0.50 0.00	56.76 -0.46 0.00	52.78 -0.43 0.00	49.27 -0.45 0.00	51.78 -0.52 0.00	46.99 -0.43 0.00	41.32 -0.38 0.00	41.64 -0.34 0.00
MG INDUSTRY___DRP 24185	40.41 0.48 0.00	37.35 0.48 0.00	36.31 0.57 0.00	36.04 0.67 0.00	36.06 0.71 0.00	38.75 0.65 0.00	38.77 0.54 0.00	41.44 1.21 0.00	43.96 1.36 0.00	47.40 1.47 0.00	51.98 1.71 0.00	55.49 2.19 0.00	57.45 2.26 0.00	62.29 2.63 0.00	60.59 2.51 0.25	61.69 2.57 0.66	64.81 2.67 0.05	59.41 2.52 0.33	54.92 2.13 0.41	51.71 1.99 0.00	54.29 1.99 0.00	49.12 1.71 0.00	43.07 1.38 0.00	43.23 1.26 0.00
MID___OSWEGATCHIE_HYD 23849	40.77 0.84 0.00	37.61 0.74 0.00	36.31 0.57 0.00	35.86 0.50 0.00	35.84 0.49 0.00	38.83 0.72 0.00	39.03 0.80 0.00	40.75 0.52 0.00	43.19 0.60 0.00	46.53 0.60 0.00	50.73 0.45 0.00	52.93 -0.37 0.00	54.86 -0.33 0.00	59.18 -0.48 0.00	57.81 -0.52 0.00	58.77 -1.02 0.00	61.38 -0.81 0.00	56.48 -0.74 0.00	52.99 -0.21 0.00	49.77 0.05 0.00	52.51 0.21 0.00	48.27 0.85 0.00	42.32 0.63 0.00	42.39 0.42 0.00
MID___RAQUETTE_HYD 23851	40.01 0.08 0.00	36.94 0.07 0.00	35.70 -0.04 0.00	35.29 -0.07 0.00	35.24 -0.11 0.00	38.18 0.08 0.00	38.27 0.04 0.00	39.47 -0.76 0.00	41.83 -0.77 0.00	44.87 -1.06 0.00	48.82 -1.46 0.00	50.26 -3.04 0.00	52.21 -2.98 0.00	56.38 -3.28 0.00	55.06 -3.27 0.00	56.02 -3.77 0.00	58.45 -3.73 0.00	53.85 -3.38 0.00	50.76 -2.45 0.00	48.13 -1.59 0.00	50.36 -1.94 0.00	46.61 -0.81 0.00	40.91 -0.79 0.00	41.01 -0.97 0.00
MILLIKEN___1 23584	39.57 -0.36 0.00	36.83 -0.04 0.00	35.84 0.11 0.00	35.40 0.04 0.00	35.38 0.04 0.00	38.07 -0.04 0.00	37.89 -0.34 0.00	40.07 -0.16 0.00	42.51 -0.09 0.00	45.79 -0.14 0.00	50.07 -0.20 0.00	53.20 -0.11 0.00	54.97 -0.22 0.00	59.24 -0.42 0.00	58.08 -0.41 -0.15	59.93 -0.30 -0.45	61.91 -0.31 -0.03	57.04 -0.40 -0.22	53.11 -0.37 -0.28	49.27 -0.45 0.00	52.14 -0.16 0.00	47.18 -0.24 0.00	41.36 -0.33 0.00	41.85 -0.13 0.00
MILLIKEN___2 23585	39.57 -0.36 0.00	36.83 -0.04 0.00	35.84 0.11 0.00	35.40 0.04 0.00	35.38 0.04 0.00	38.07 -0.04 0.00	37.89 -0.34 0.00	40.07 -0.16 0.00	42.51 -0.09 0.00	45.79 -0.14 0.00	50.07 -0.20 0.00	53.20 -0.11 0.00	54.97 -0.22 0.00	59.24 -0.42 0.00	58.08 -0.41 -0.15	59.93 -0.30 -0.45	61.91 -0.31 -0.03	57.04 -0.40 -0.22	53.11 -0.37 -0.28	49.27 -0.45 0.00	52.14 -0.16 0.00	47.18 -0.24 0.00	41.36 -0.33 0.00	41.85 -0.13 0.00
MILLIKEN___DIESEL 23629	39.57 -0.36 0.00	36.83 -0.04 0.00	35.84 0.11 0.00	35.40 0.04 0.00	35.38 0.04 0.00	38.07 -0.04 0.00	37.89 -0.34 0.00	40.07 -0.16 0.00	42.51 -0.09 0.00	45.79 -0.14 0.00	50.07 -0.20 0.00	53.20 -0.11 0.00	54.97 -0.22 0.00	59.24 -0.42 0.00	58.08 -0.41 -0.15	59.93 -0.30 -0.45	61.91 -0.31 -0.03	57.04 -0.40 -0.22	53.11 -0.37 -0.28	49.27 -0.45 0.00	52.14 -0.16 0.00	47.18 -0.24 0.00	41.36 -0.33 0.00	41.85 -0.13 0.00
MILLSEAT___LFGE 323607	39.21 -0.72 0.00	36.21 -0.66 0.00	35.31 -0.43 0.00	34.80 -0.57 0.00	34.78 -0.57 0.00	37.50 -0.61 0.00	37.08 -1.15 0.00	39.30 -0.93 0.00	41.53 -1.06 0.00	44.05 -1.88 0.00	47.61 -2.66 0.00	50.64 -2.67 0.00	51.93 -3.26 0.00	54.89 -4.77 0.00	53.96 -4.49 -0.12	55.77 -4.36 -0.35	57.30 -4.91 -0.03	52.76 -4.64 -0.17	49.86 -3.56 -0.22	46.79 -2.93 0.00	49.32 -2.98 0.00	44.95 -2.47 0.00	39.91 -1.79 0.00	40.80 -1.18 0.00
MODEL_CITY_ENERGY 24167	38.81 -1.12 0.00	35.95 -0.92 0.00	35.09 -0.64 0.00	34.55 -0.81 0.00	34.54 -0.81 0.00	37.15 -0.95 0.00	36.66 -1.57 0.00	38.74 -1.49 0.00	40.81 -1.79 0.00	43.13 -2.80 0.00	46.50 -3.77 0.00	49.36 -3.94 0.00	50.55 -4.64 0.00	53.22 -6.44 0.00	52.39 -6.07 -0.13	54.29 -5.86 -0.37	55.75 -6.47 -0.03	51.40 -6.01 -0.18	48.64 -4.79 -0.23	45.84 -3.88 0.00	48.27 -4.03 0.00	44.15 -3.27 0.00	39.32 -2.38 0.00	40.34 -1.64 0.00
MODERN_LFGE___ 323580	38.81 -1.12 0.00	35.95 -0.92 0.00	35.09 -0.64 0.00	34.55 -0.81 0.00	34.54 -0.81 0.00	37.15 -0.95 0.00	36.66 -1.57 0.00	38.74 -1.49 0.00	40.81 -1.79 0.00	43.13 -2.80 0.00	46.50 -3.77 0.00	49.36 -3.94 0.00	50.55 -4.64 0.00	53.22 -6.44 0.00	52.39 -6.07 -0.13	54.29 -5.86 -0.37	55.75 -6.47 -0.03	51.40 -6.01 -0.18	48.64 -4.79 -0.23	45.84 -3.88 0.00	48.27 -4.03 0.00	44.15 -3.27 0.00	39.32 -2.38 0.00	40.34 -1.64 0.00
MOHAWK_PAPER___DRP 24187	40.69 0.76 0.00	37.61 0.74 0.00	36.52 0.79 0.00	36.32 0.95 0.00	36.34 0.99 0.00	38.98 0.88 0.00	39.19 0.96 0.00	41.92 1.69 0.00	44.60 2.00 0.00	48.09 2.16 0.00	52.74 2.46 0.00	56.34 3.04 0.00	58.44 3.26 0.00	63.42 3.76 0.00	61.65 3.56 0.24	63.23 3.65 0.20	66.30 3.79 -0.32	60.73 3.55 0.04	55.78 2.93 0.35	52.41 2.68 0.00	55.02 2.72 0.00	49.79 2.37 0.00	43.53 1.83 0.00	43.69 1.72 0.00
MONGAUP___HYD 23641	43.00 3.07 0.00	39.56 2.69 0.00	38.02 2.29 0.00	37.49 2.12 0.00	37.54 2.19 0.00	40.54 2.44 0.00	41.06 2.83 0.00	44.29 4.06 0.00	47.24 4.64 0.00	51.08 5.14 0.00	56.41 6.13 0.00	60.23 6.93 0.00	62.31 7.12 0.00	67.84 8.17 0.00	72.92 8.05 -6.54	79.30 8.43 -11.08	78.50 8.58 -7.74	71.79 7.95 -6.61	62.64 7.02 -2.42	56.33 6.61 0.00	59.31 7.01 0.00	53.35 5.93 0.00	46.45 4.75 0.00	46.09 4.11 0.00
MONTAUK___DIESEL 23721	55.88 7.15 -8.80	53.61 6.23 -10.51	51.68 5.50 -10.44	48.29 5.27 -7.65	41.12 5.16 -0.61	48.36 5.75 -4.50	48.85 6.35 -4.27	56.84 8.93 -7.68	58.41 10.14 -5.68	66.06 11.76 -8.37	74.78 14.18 -10.33	85.09 15.40 -16.39	90.94 15.89 -19.86	100.63 17.24 -23.73	103.93 16.68 -28.92	110.61 17.34 -33.49	116.66 18.03 -36.44	115.64 16.65 -41.77	95.00 14.95 -26.84	78.85 13.82 -15.31	81.23 14.38 -14.55	74.25 12.52 -14.31	62.26 10.01 -10.55	55.89 8.73 -5.19

MUNSVILLE_WIND_PWR 323609	42.76 2.83 0.00	39.53 2.65 0.00	38.13 2.39 0.00	37.56 2.19 0.00	37.54 2.19 0.00	40.77 2.67 0.00	41.10 2.87 0.00	43.81 3.58 0.00	46.47 3.88 0.00	50.20 4.27 0.00	54.90 4.63 0.00	58.37 5.06 0.00	60.32 5.13 0.00	65.03 5.37 0.00	63.84 5.25 -0.26	65.86 5.32 -0.75	68.03 5.78 -0.06	62.75 5.15 -0.37	58.46 4.79 -0.47	53.90 4.18 0.00	57.32 5.02 0.00	51.73 4.32 0.00	45.16 3.46 0.00	45.33 3.36 0.00
N SALMON___HYD 24042	40.33 0.40 0.00	37.20 0.33 0.00	35.99 0.25 0.00	35.58 0.21 0.00	35.49 0.14 0.00	38.49 0.38 0.00	38.50 0.27 0.00	39.79 -0.44 0.00	42.34 -0.26 0.00	45.66 -0.28 0.00	49.77 -0.50 0.00	51.97 -1.33 0.00	54.03 -1.16 0.00	58.41 -1.25 0.00	56.99 -1.34 0.00	58.05 -1.73 0.00	60.44 -1.74 0.00	55.68 -1.55 0.00	52.25 -0.96 0.00	48.97 -0.75 0.00	51.46 -0.84 0.00	46.85 -0.57 0.00	41.07 -0.63 0.00	41.30 -0.67 0.00
N.E._GEN_SANDY PD 24062	41.29 1.36 0.00	38.12 1.25 0.00	36.88 1.14 0.00	36.53 1.17 0.00	36.55 1.20 0.00	39.36 1.26 0.00	39.68 1.45 0.00	42.48 2.25 0.00	45.15 2.56 0.00	48.73 2.80 0.00	53.59 3.32 0.00	57.30 4.00 0.00	59.38 4.19 0.00	64.37 4.71 0.00	65.98 4.49 -3.16	69.38 4.54 -5.06	71.04 4.73 -4.13	64.74 4.41 -3.11	57.80 3.88 -0.71	53.40 3.68 0.00	55.96 3.66 0.00	50.50 3.08 0.00	44.20 2.50 0.00	44.28 2.31 0.00
NARROWS_GT1_1 24228	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82
NARROWS_GT1_2 24229	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82
NARROWS_GT1_3 24230	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82
NARROWS_GT1_4 24231	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82
NARROWS_GT1_5 24232	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82
NARROWS_GT1_6 24233	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82
NARROWS_GT1_7 24234	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82
NARROWS_GT1_8 24235	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82
NARROWS_GT2_1 24236	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82
NARROWS_GT2_2 24237	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82
NARROWS_GT2_3 24238	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82
NARROWS_GT2_4 24239	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82
NARROWS_GT2_5 24240	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82

NARROWS_GT2_6 24241	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82
NARROWS_GT2_7 24242	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82
NARROWS_GT2_8 24243	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82
NEG CAPITAL___MECHNVIL 23645	41.65 1.72 0.00	38.49 1.62 0.00	37.31 1.57 0.00	37.13 1.77 0.00	37.19 1.84 0.00	39.90 1.79 0.00	40.10 1.87 0.00	43.05 2.82 0.00	45.79 3.19 0.00	49.42 3.49 0.00	54.09 3.82 0.00	57.89 4.58 0.00	60.04 4.86 0.00	65.15 5.49 0.00	63.64 5.13 -0.18	65.35 5.26 -0.30	68.29 5.41 -0.69	62.52 5.04 -0.26	57.32 4.36 0.25	53.80 4.08 0.00	56.54 4.24 0.00	51.16 3.75 0.00	44.58 2.88 0.00	44.70 2.73 0.00
NEG CENTRAL_HIGH_ACRES 23767	38.81 -1.12 0.00	35.84 -1.03 0.00	34.88 -0.86 0.00	34.44 -0.92 0.00	34.43 -0.92 0.00	37.11 -0.99 0.00	36.93 -1.30 0.00	39.06 -1.17 0.00	41.40 -1.19 0.00	44.28 -1.65 0.00	48.21 -2.06 0.00	51.28 -2.03 0.00	52.87 -2.32 0.00	56.50 -3.16 0.00	55.40 -3.03 -0.10	57.02 -3.05 -0.29	58.85 -3.36 -0.02	54.22 -3.15 -0.14	50.83 -2.55 -0.18	47.48 -2.24 0.00	50.10 -2.20 0.00	45.43 -1.99 0.00	40.11 -1.58 0.00	40.76 -1.22 0.00
NEG CENTRAL___DRP 24199	40.05 0.12 0.00	36.98 0.11 0.00	35.92 0.18 0.00	35.43 0.07 0.00	35.42 0.07 0.00	38.26 0.15 0.00	38.31 0.08 0.00	40.55 0.32 0.00	43.02 0.43 0.00	46.25 0.32 0.00	50.42 0.15 0.00	53.62 0.32 0.00	55.30 0.11 0.00	59.48 -0.18 0.00	58.26 -0.17 -0.11	60.10 0.00 -0.31	62.15 -0.06 -0.02	57.21 -0.17 -0.16	53.35 -0.05 -0.20	49.62 -0.10 0.00	52.46 0.16 0.00	47.51 0.09 0.00	41.74 0.04 0.00	42.27 0.29 0.00
NEG CENTRAL___INDECK 23768	40.73 0.80 0.00	37.53 0.66 0.00	36.45 0.71 0.00	35.93 0.57 0.00	35.91 0.57 0.00	38.91 0.80 0.00	38.80 0.57 0.00	41.32 1.09 0.00	43.79 1.19 0.00	46.71 0.78 0.00	49.42 -0.85 0.00	51.65 -1.65 0.00	53.09 -2.10 0.00	56.68 -2.98 0.00	55.56 -2.92 -0.15	57.52 -2.69 -0.42	59.23 -2.98 -0.03	54.57 -2.86 -0.21	51.18 -2.29 -0.26	48.58 -1.14 0.00	50.42 -1.88 0.00	46.61 -0.81 0.00	42.07 0.38 0.00	42.73 0.76 0.00
NEG CENTRAL___SENECA 23627	40.33 0.40 0.00	37.24 0.37 0.00	36.13 0.39 0.00	35.65 0.28 0.00	35.63 0.28 0.00	38.52 0.42 0.00	38.57 0.34 0.00	40.95 0.72 0.00	43.45 0.85 0.00	46.67 0.73 0.00	50.83 0.55 0.00	54.05 0.75 0.00	55.74 0.55 0.00	59.84 0.18 0.00	58.63 0.17 -0.12	60.61 0.48 -0.35	62.59 0.37 -0.03	57.63 0.23 -0.17	53.74 0.32 -0.22	49.97 0.25 0.00	52.82 0.52 0.00	47.89 0.47 0.00	41.99 0.29 0.00	42.52 0.55 0.00
NEG CENTRAL___STATE_STREET 24147	40.73 0.80 0.00	37.72 0.85 0.00	36.63 0.89 0.00	36.14 0.78 0.00	36.16 0.81 0.00	39.02 0.91 0.00	39.03 0.80 0.00	41.32 1.09 0.00	43.87 1.28 0.00	47.22 1.29 0.00	51.53 1.26 0.00	54.74 1.44 0.00	56.46 1.27 0.00	60.80 1.13 0.00	59.55 1.11 -0.11	61.41 1.32 -0.31	63.52 1.31 -0.02	58.47 1.09 -0.16	54.46 1.06 -0.19	50.62 0.89 0.00	53.66 1.36 0.00	48.56 1.14 0.00	42.53 0.83 0.00	43.06 1.09 0.00
NEG MILLWOOD___DRP 24198	42.72 2.80 0.00	39.27 2.40 0.00	37.74 2.00 0.00	37.24 1.87 0.00	37.22 1.87 0.00	40.28 2.17 0.00	40.87 2.64 0.00	44.21 3.98 0.00	47.07 4.47 0.00	50.89 4.96 0.00	56.05 5.78 0.00	59.81 6.50 0.00	61.92 6.73 0.00	67.24 7.58 0.00	73.17 7.41 -7.43	79.72 7.65 -12.28	79.03 8.02 -8.82	72.02 7.44 -7.36	62.43 6.70 -2.52	55.94 6.22 0.00	58.89 6.59 0.00	53.06 5.64 0.00	46.45 4.75 0.00	46.17 4.20 0.00
NEG NORTH_FLCN_SEA 23793	40.49 0.56 0.00	37.35 0.48 0.00	36.13 0.39 0.00	35.72 0.35 0.00	35.67 0.32 0.00	38.64 0.53 0.00	38.61 0.38 0.00	39.99 -0.24 0.00	42.47 -0.13 0.00	45.84 -0.09 0.00	50.02 -0.25 0.00	52.45 -0.85 0.00	54.53 -0.66 0.00	58.95 -0.72 0.00	57.57 -0.76 0.00	58.71 -1.08 0.00	61.13 -1.06 0.00	56.31 -0.92 0.00	52.62 -0.59 0.00	49.22 -0.50 0.00	51.72 -0.58 0.00	46.99 -0.43 0.00	41.24 -0.46 0.00	41.55 -0.42 0.00
NEG NORTH_KES_CHATEGAY 23792	39.77 -0.16 0.00	36.80 -0.07 0.00	35.63 -0.11 0.00	35.22 -0.14 0.00	35.14 -0.21 0.00	38.07 -0.04 0.00	37.96 -0.27 0.00	39.30 -0.93 0.00	41.66 -0.94 0.00	44.97 -0.96 0.00	49.07 -1.21 0.00	51.44 -1.87 0.00	53.42 -1.77 0.00	57.81 -1.85 0.00	56.46 -1.87 0.00	57.57 -2.21 0.00	60.01 -2.18 0.00	55.22 -2.00 0.00	51.66 -1.54 0.00	48.33 -1.39 0.00	50.78 -1.52 0.00	46.14 -1.28 0.00	40.49 -1.21 0.00	40.76 -1.22 0.00
NEG NORTH___ALICE_FALLS 23915	40.49 0.56 0.00	37.39 0.52 0.00	36.13 0.39 0.00	35.72 0.35 0.00	35.67 0.32 0.00	38.64 0.53 0.00	38.61 0.38 0.00	39.99 -0.24 0.00	42.47 -0.13 0.00	45.89 -0.05 0.00	50.07 -0.20 0.00	52.45 -0.85 0.00	54.53 -0.66 0.00	58.95 -0.72 0.00	57.57 -0.76 0.00	58.65 -1.14 0.00	61.07 -1.12 0.00	56.25 -0.97 0.00	52.67 -0.53 0.00	49.27 -0.45 0.00	51.78 -0.52 0.00	46.99 -0.43 0.00	41.20 -0.50 0.00	41.55 -0.42 0.00
NEG NORTH___LWR_SARANAC 23913	40.49 0.56 0.00	37.39 0.52 0.00	36.13 0.39 0.00	35.72 0.35 0.00	35.67 0.32 0.00	38.64 0.53 0.00	38.61 0.38 0.00	39.99 -0.24 0.00	42.47 -0.13 0.00	45.89 -0.05 0.00	50.07 -0.20 0.00	52.45 -0.85 0.00	54.53 -0.66 0.00	58.95 -0.72 0.00	57.57 -0.76 0.00	58.65 -1.14 0.00	61.07 -1.12 0.00	56.25 -0.97 0.00	52.67 -0.53 0.00	49.27 -0.45 0.00	51.78 -0.52 0.00	46.99 -0.43 0.00	41.20 -0.50 0.00	41.55 -0.42 0.00
NEG NORTH___PLATTSBURG 23628	40.49 0.56 0.00	37.39 0.52 0.00	36.13 0.39 0.00	35.72 0.35 0.00	35.67 0.32 0.00	38.64 0.53 0.00	38.61 0.38 0.00	39.99 -0.24 0.00	42.47 -0.13 0.00	45.89 -0.05 0.00	50.07 -0.20 0.00	52.45 -0.85 0.00	54.53 -0.66 0.00	58.95 -0.72 0.00	57.57 -0.76 0.00	58.65 -1.14 0.00	61.07 -1.12 0.00	56.25 -0.97 0.00	52.67 -0.53 0.00	49.27 -0.45 0.00	51.78 -0.52 0.00	46.99 -0.43 0.00	41.20 -0.50 0.00	41.55 -0.42 0.00
NEG WEST_LEA_LOCKPORT 23791	38.89 -1.04 0.00	36.02 -0.85 0.00	35.17 -0.57 0.00	34.62 -0.74 0.00	34.61 -0.74 0.00	37.23 -0.88 0.00	36.78 -1.45 0.00	38.86 -1.37 0.00	40.93 -1.66 0.00	43.31 -2.62 0.00	46.70 -3.57 0.00	49.52 -3.78 0.00	50.77 -4.42 0.00	53.46 -6.20 0.00	52.62 -5.83 -0.13	54.53 -5.62 -0.36	56.00 -6.22 -0.03	51.62 -5.78 -0.18	48.86 -4.58 -0.23	45.99 -3.73 0.00	48.43 -3.87 0.00	44.29 -3.13 0.00	39.45 -2.25 0.00	40.42 -1.55 0.00

NEG WEST___LANCASTR 23811	38.49 -1.44 0.00	35.62 -1.25 0.00	34.56 -1.18 0.00	33.95 -1.41 0.00	33.97 -1.38 0.00	36.54 -1.56 0.00	36.40 -1.84 0.00	38.82 -1.41 0.00	40.93 -1.66 0.00	43.54 -2.39 0.00	47.11 -3.17 0.00	50.00 -3.30 0.00	51.38 -3.81 0.00	54.65 -5.01 0.00	53.93 -4.55 -0.15	56.16 -4.07 -0.44	57.68 -4.54 -0.03	53.09 -4.35 -0.22	49.75 -3.72 -0.27	46.44 -3.28 0.00	48.90 -3.40 0.00	44.62 -2.80 0.00	39.40 -2.29 0.00	40.08 -1.89 0.00
NEG_PENN_ALLEGHNY 23528	40.49 0.56 0.00	37.35 0.48 0.00	36.17 0.43 0.00	35.68 0.32 0.00	35.70 0.35 0.00	38.52 0.42 0.00	38.73 0.50 0.00	41.24 1.01 0.00	43.74 1.15 0.00	47.13 1.19 0.00	51.48 1.21 0.00	54.79 1.49 0.00	56.57 1.38 0.00	61.09 1.43 0.00	60.01 1.40 -0.28	62.39 1.79 -0.82	64.05 1.80 -0.06	59.17 1.55 -0.41	55.04 1.33 -0.51	50.86 1.14 0.00	53.66 1.36 0.00	48.60 1.19 0.00	42.57 0.88 0.00	42.85 0.88 0.00
NEG___GEN_MONROE 24207	39.85 -0.08 0.00	36.76 -0.11 0.00	35.81 0.07 0.00	35.33 -0.04 0.00	35.31 -0.04 0.00	38.11 0.00 0.00	37.85 -0.38 0.00	40.15 -0.08 0.00	42.55 -0.04 0.00	45.38 -0.55 0.00	49.32 -0.96 0.00	52.45 -0.85 0.00	53.97 -1.21 0.00	57.45 -2.21 0.00	56.34 -2.10 -0.11	58.06 -2.03 -0.31	59.85 -2.36 -0.02	55.09 -2.29 -0.15	51.85 -1.54 -0.19	48.43 -1.29 0.00	51.15 -1.15 0.00	46.42 -1.00 0.00	40.99 -0.71 0.00	41.68 -0.29 0.00
NEPA___ENERGY 23901	38.05 -1.88 0.00	35.21 -1.66 0.00	33.95 -1.79 0.00	33.31 -2.05 0.00	33.33 -2.01 0.00	35.86 -2.25 0.00	36.01 -2.22 0.00	38.70 -1.53 0.00	40.72 -1.87 0.00	43.50 -2.43 0.00	47.16 -3.12 0.00	50.05 -3.25 0.00	51.43 -3.75 0.00	55.25 -4.41 0.00	54.54 -3.97 -0.17	57.17 -3.11 -0.49	58.68 -3.54 -0.04	53.98 -3.49 -0.25	50.16 -3.35 -0.31	46.54 -3.18 0.00	49.06 -3.24 0.00	44.67 -2.75 0.00	39.20 -2.50 0.00	39.66 -2.31 0.00
NEVERSINK___HYD 23608	41.05 1.12 0.00	37.76 0.88 0.00	36.42 0.68 0.00	35.93 0.57 0.00	35.91 0.57 0.00	38.71 0.61 0.00	38.96 0.73 0.00	41.80 1.57 0.00	44.51 1.92 0.00	48.18 2.25 0.00	53.19 2.92 0.00	56.66 3.36 0.00	58.72 3.53 0.00	63.72 4.06 0.00	67.06 4.02 -4.71	72.20 4.24 -8.17	71.95 4.48 -5.29	66.26 4.23 -4.81	59.09 3.83 -2.05	53.20 3.48 0.00	56.06 3.77 0.00	50.50 3.08 0.00	44.16 2.46 0.00	44.03 2.06 0.00
NEWTON___FALLS_HYD 23847	40.77 0.84 0.00	37.61 0.74 0.00	36.31 0.57 0.00	35.86 0.50 0.00	35.84 0.49 0.00	38.83 0.72 0.00	39.03 0.80 0.00	40.75 0.52 0.00	43.19 0.60 0.00	46.53 0.60 0.00	50.73 0.45 0.00	52.93 -0.37 0.00	54.86 -0.33 0.00	59.18 -0.48 0.00	57.81 -0.52 0.00	58.77 -1.02 0.00	61.38 -0.81 0.00	56.48 -0.74 0.00	52.99 -0.21 0.00	49.77 0.05 0.00	52.51 0.21 0.00	48.27 0.85 0.00	42.32 0.63 0.00	42.39 0.42 0.00
NIAGARA___ 23760	38.45 -1.48 0.00	35.65 -1.22 0.00	34.84 -0.89 0.00	34.30 -1.06 0.00	34.29 -1.06 0.00	36.85 -1.26 0.00	36.36 -1.87 0.00	38.34 -1.89 0.00	40.34 -2.26 0.00	42.62 -3.31 0.00	45.95 -4.32 0.00	48.77 -4.53 0.00	50.00 -5.19 0.00	52.50 -7.16 0.00	51.69 -6.77 -0.13	53.57 -6.58 -0.36	55.00 -7.21 -0.03	50.77 -6.64 -0.18	48.06 -5.37 -0.23	45.35 -4.38 0.00	47.75 -4.55 0.00	43.62 -3.79 0.00	38.99 -2.71 0.00	40.00 -1.97 0.00
NINE_MILE_1 23575	39.01 -0.92 0.00	36.02 -0.85 0.00	34.95 -0.79 0.00	34.55 -0.81 0.00	34.54 -0.81 0.00	37.23 -0.88 0.00	37.31 -0.92 0.00	39.14 -1.09 0.00	41.49 -1.11 0.00	44.65 -1.29 0.00	48.82 -1.46 0.00	51.86 -1.44 0.00	53.64 -1.55 0.00	57.81 -1.85 0.00	56.58 -1.81 -0.05	58.14 -1.79 -0.15	60.27 -1.93 -0.01	55.53 -1.77 -0.08	51.70 -1.60 -0.10	48.23 -1.49 0.00	50.83 -1.46 0.00	46.09 -1.33 0.00	40.70 -1.00 0.00	41.18 -0.80 0.00
NINE_MILE_2 23744	39.01 -0.92 0.00	36.02 -0.85 0.00	34.95 -0.79 0.00	34.55 -0.81 0.00	34.54 -0.81 0.00	37.23 -0.88 0.00	37.31 -0.92 0.00	39.14 -1.09 0.00	41.49 -1.11 0.00	44.65 -1.29 0.00	48.82 -1.46 0.00	51.86 -1.44 0.00	53.64 -1.55 0.00	57.81 -1.85 0.00	56.57 -1.81 -0.05	58.14 -1.79 -0.15	60.27 -1.93 -0.01	55.52 -1.77 -0.08	51.70 -1.60 -0.10	48.23 -1.49 0.00	50.83 -1.46 0.00	46.09 -1.33 0.00	40.70 -1.00 0.00	41.22 -0.76 0.00
NM_CAPITAL___DRP 24208	40.33 0.40 0.00	37.28 0.41 0.00	36.20 0.46 0.00	36.00 0.64 0.00	36.02 0.67 0.00	38.68 0.57 0.00	38.84 0.61 0.00	41.56 1.33 0.00	44.17 1.58 0.00	47.63 1.70 0.00	52.18 1.91 0.00	55.75 2.45 0.00	57.84 2.65 0.00	62.76 3.10 0.00	61.00 2.92 0.25	62.53 2.99 0.24	65.60 3.11 -0.31	60.07 2.92 0.07	55.24 2.39 0.36	51.91 2.19 0.00	54.44 2.14 0.00	49.27 1.85 0.00	43.16 1.46 0.00	43.32 1.34 0.00
NM_CENTRAL___DRP 24181	39.89 -0.04 0.00	36.83 -0.04 0.00	35.70 -0.04 0.00	35.29 -0.07 0.00	35.28 -0.07 0.00	38.07 -0.04 0.00	38.23 0.00 0.00	40.27 0.04 0.00	42.72 0.13 0.00	46.02 0.09 0.00	50.32 0.05 0.00	53.46 0.16 0.00	55.24 0.06 0.00	59.60 -0.06 0.00	58.29 -0.12 -0.07	59.99 0.00 -0.21	62.14 -0.06 -0.02	57.21 -0.11 -0.10	53.23 -0.11 -0.13	49.57 -0.15 0.00	52.35 0.05 0.00	47.42 0.00 0.00	41.74 0.04 0.00	42.22 0.25 0.00
NM_FRONTIER___DRP 24179	38.73 -1.20 0.00	35.88 -1.00 0.00	35.06 -0.68 0.00	34.55 -0.81 0.00	34.54 -0.81 0.00	37.08 -1.03 0.00	36.59 -1.64 0.00	38.58 -1.65 0.00	40.59 -2.00 0.00	42.90 -3.03 0.00	46.20 -4.07 0.00	48.98 -4.32 0.00	50.22 -4.97 0.00	52.74 -6.92 0.00	51.98 -6.47 -0.13	53.88 -6.28 -0.37	55.25 -6.96 -0.03	51.00 -6.41 -0.18	48.33 -5.11 -0.23	45.59 -4.13 0.00	47.96 -4.34 0.00	43.91 -3.51 0.00	39.20 -2.50 0.00	40.25 -1.72 0.00
NM_ST_REGIS___HYD 24053	40.13 0.20 0.00	37.06 0.18 0.00	35.81 0.07 0.00	35.36 0.00 0.00	35.31 -0.04 0.00	38.30 0.19 0.00	38.34 0.11 0.00	39.55 -0.68 0.00	41.96 -0.64 0.00	45.06 -0.87 0.00	49.02 -1.26 0.00	50.69 -2.61 0.00	52.65 -2.54 0.00	56.92 -2.74 0.00	55.53 -2.80 0.00	56.49 -3.29 0.00	58.95 -3.23 0.00	54.30 -2.92 0.00	51.13 -2.07 0.00	48.33 -1.39 0.00	50.68 -1.62 0.00	46.66 -0.76 0.00	40.95 -0.75 0.00	41.05 -0.92 0.00
NORTHPORT___1 23551	51.81 3.07 -8.80	50.18 2.80 -10.51	48.54 2.36 -10.44	45.24 2.23 -7.65	38.19 2.23 -0.61	45.20 2.59 -4.50	45.60 3.10 -4.27	52.33 4.43 -7.68	53.21 4.94 -5.68	59.77 5.47 -8.37	67.14 6.54 -10.33	76.99 7.30 -16.39	82.55 7.51 -19.86	91.62 8.23 -23.73	95.29 8.05 -28.92	101.64 8.37 -33.49	107.33 8.71 -36.44	107.00 8.01 -41.77	87.33 7.29 -26.84	71.89 6.86 -15.31	74.01 7.16 -14.55	67.94 6.21 -14.31	57.21 4.96 -10.55	51.64 4.49 -5.17
NORTHPORT___2 23552	51.81 3.07 -8.80	50.18 2.80 -10.51	48.54 2.36 -10.44	45.24 2.23 -7.65	38.19 2.23 -0.61	45.20 2.59 -4.50	45.60 3.10 -4.27	52.33 4.43 -7.68	53.21 4.94 -5.68	59.77 5.47 -8.37	67.14 6.54 -10.33	76.99 7.30 -16.39	82.55 7.51 -19.86	91.62 8.23 -23.73	95.29 8.05 -28.92	101.64 8.37 -33.49	107.33 8.71 -36.44	107.00 8.01 -41.77	87.33 7.29 -26.84	71.89 6.86 -15.31	74.01 7.16 -14.55	67.94 6.21 -14.31	57.21 4.96 -10.55	51.64 4.49 -5.17
NORTHPORT___3 23553	51.12 2.40 -8.79	49.48 2.10 -10.51	48.11 1.93 -10.44	44.82 1.80 -7.65	37.84 1.87 -0.61	44.78 2.17 -4.50	45.14 2.64 -4.27	51.68 3.78 -7.67	52.65 4.39 -5.67	59.26 4.96 -8.37	66.58 5.98 -10.32	76.34 6.66 -16.38	81.94 6.90 -19.85	91.08 7.70 -23.72	94.82 7.58 -28.91	101.21 7.95 -33.48	106.82 8.21 -36.43	106.54 7.55 -41.76	86.90 6.86 -26.83	71.44 6.41 -15.30	73.48 6.64 -14.54	67.41 5.69 -14.30	56.71 4.46 -10.55	50.87 3.74 -5.16

NORTHPORT___4 23650	51.12 2.40 -8.79	49.48 2.10 -10.51	48.11 1.93 -10.44	44.82 1.80 -7.65	37.84 1.87 -0.61	44.78 2.17 -4.50	45.14 2.64 -4.27	51.68 3.78 -7.67	52.65 4.39 -5.67	59.26 4.96 -8.37	66.58 5.98 -10.32	76.34 6.66 -16.38	81.94 6.90 -19.85	91.08 7.70 -23.72	94.82 7.58 -28.91	101.21 7.95 -33.48	106.82 8.21 -36.43	106.54 7.55 -41.76	86.90 6.86 -26.83	71.44 6.41 -15.30	73.48 6.64 -14.54	67.41 5.69 -14.30	56.71 4.46 -10.55	50.87 3.74 -5.16
NORTHPORT___IC 23718	51.81 3.07 -8.80	50.18 2.80 -10.51	48.54 2.36 -10.44	45.24 2.23 -7.65	38.19 2.23 -0.61	45.20 2.59 -4.50	45.60 3.10 -4.27	52.33 4.43 -7.68	53.21 4.94 -5.68	59.77 5.47 -8.37	67.14 6.54 -10.33	76.99 7.30 -16.39	82.55 7.51 -19.86	91.62 8.23 -23.73	95.29 8.05 -28.92	101.64 8.37 -33.49	107.33 8.71 -36.44	107.00 8.01 -41.77	87.33 7.29 -26.84	71.89 6.86 -15.31	74.01 7.16 -14.55	67.94 6.21 -14.31	57.21 4.96 -10.55	51.64 4.49 -5.17
NPX_GEN_1385_PROXY 323591	50.69 1.96 -8.80	49.15 1.77 -10.51	47.54 1.36 -10.44	44.29 1.27 -7.65	37.24 1.27 -0.61	44.17 1.56 -4.50	44.57 2.06 -4.27	51.17 3.26 -7.68	51.98 3.71 -5.68	58.44 4.13 -8.37	65.78 5.18 -10.33	75.50 5.81 -16.39	81.06 6.02 -19.86	90.01 6.62 -23.73	93.72 6.47 -28.92	99.91 6.64 -33.49	105.53 6.90 -36.44	105.34 6.35 -41.77	85.84 5.80 -26.84	70.55 5.52 -15.31	72.60 5.75 -14.55	66.61 4.88 -14.31	56.09 3.84 -10.55	50.46 3.32 -5.17
NPX_GEN_CSC 323557	51.77 3.03 -8.80	50.03 2.65 -10.51	48.36 2.18 -10.44	45.07 2.05 -7.65	37.98 2.01 -0.61	45.00 2.40 -4.50	45.45 2.94 -4.27	52.53 4.63 -7.68	53.47 5.20 -5.68	60.14 5.83 -8.37	67.74 7.14 -10.33	77.52 7.84 -16.39	83.10 8.06 -19.86	92.16 8.77 -23.73	95.76 8.52 -28.92	102.12 8.85 -33.49	107.83 9.20 -36.44	107.52 8.53 -41.77	87.76 7.71 -26.84	72.29 7.26 -15.31	74.48 7.64 -14.55	68.27 6.54 -14.31	57.47 5.21 -10.55	51.44 4.28 -5.19
NSINS_S_GLNS_FALLS 23858	42.37 2.44 0.00	39.16 2.29 0.00	37.85 2.11 0.00	37.66 2.30 0.00	37.82 2.47 0.00	40.66 2.55 0.00	40.79 2.56 0.00	43.85 3.62 0.00	46.68 4.09 0.00	50.34 4.41 0.00	54.80 4.52 0.00	58.53 5.22 0.00	60.60 5.41 0.00	65.75 6.09 0.00	64.29 5.42 -0.53	66.11 5.50 -0.83	67.90 4.66 -1.05	62.14 4.35 -0.57	57.18 4.10 0.13	54.00 4.28 0.00	56.95 4.65 0.00	51.59 4.17 0.00	44.78 3.09 0.00	44.95 2.98 0.00
NUCOR_STEEL___DRP 24197	40.37 0.44 0.00	37.39 0.52 0.00	36.31 0.57 0.00	35.82 0.46 0.00	35.84 0.49 0.00	38.68 0.57 0.00	38.61 0.38 0.00	40.83 0.60 0.00	43.32 0.72 0.00	46.62 0.69 0.00	50.93 0.65 0.00	54.10 0.80 0.00	55.85 0.66 0.00	60.08 0.42 0.00	58.85 0.41 -0.11	60.69 0.60 -0.31	62.77 0.56 -0.02	57.78 0.40 -0.16	53.82 0.43 -0.19	50.07 0.35 0.00	53.03 0.73 0.00	47.99 0.57 0.00	42.07 0.38 0.00	42.64 0.67 0.00
NYISO_LBMP_REFERENCE 24008	39.93 0.00 0.00	36.87 0.00 0.00	35.74 0.00 0.00	35.36 0.00 0.00	35.35 0.00 0.00	38.11 0.00 0.00	38.23 0.00 0.00	40.23 0.00 0.00	42.59 0.00 0.00	45.93 0.00 0.00	50.27 0.00 0.00	53.30 0.00 0.00	55.19 0.00 0.00	59.66 0.00 0.00	58.33 0.00 0.00	59.78 0.00 0.00	62.19 0.00 0.00	57.22 0.00 0.00	53.20 0.00 0.00	49.72 0.00 0.00	52.30 0.00 0.00	47.42 0.00 0.00	41.70 0.00 0.00	41.97 0.00 0.00
NYPA_BRENTWD___GT 24164	52.37 3.63 -8.80	50.62 3.24 -10.51	48.93 2.75 -10.44	45.63 2.62 -7.65	38.58 2.62 -0.61	45.61 3.01 -4.50	46.06 3.56 -4.27	53.06 5.15 -7.68	54.02 5.75 -5.68	60.46 6.15 -8.37	67.99 7.39 -10.33	77.84 8.16 -16.39	83.44 8.39 -19.86	92.40 9.01 -23.73	95.99 8.75 -28.92	102.42 9.15 -33.49	108.08 9.45 -36.44	107.69 8.70 -41.77	88.13 8.09 -26.84	72.64 7.61 -15.31	74.80 7.95 -14.55	68.60 6.88 -14.31	58.01 5.75 -10.55	52.22 5.04 -5.21
NYPA_GOWANUS___GT5 24156	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.40 7.25 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.57 8.11 -35.13	101.57 8.49 -33.30	101.87 8.71 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.16 6.81 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.00 5.17 -43.13	65.37 4.58 -18.82
NYPA_GOWANUS___GT6 24157	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.40 7.25 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.57 8.11 -35.13	101.57 8.49 -33.30	101.87 8.71 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.16 6.81 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.00 5.17 -43.13	65.37 4.58 -18.82
NYPA_HARLEM__RVR__GT1 24160	42.57 2.64 -0.01	39.17 2.29 -0.01	37.60 1.86 -0.01	37.10 1.73 -0.01	37.12 1.77 -0.01	40.17 2.06 -0.01	40.91 2.68 0.00	44.20 3.98 0.01	47.10 4.51 0.01	51.18 5.24 -0.01	56.40 6.13 0.00	60.01 6.72 0.01	62.13 6.95 0.01	67.41 7.76 0.01	74.03 7.58 -8.11	81.24 7.89 -13.56	80.16 8.15 -9.83	72.86 7.50 -8.14	62.78 6.86 -2.71	56.19 6.46 -0.01	59.09 6.80 0.01	53.38 5.93 -0.04	46.61 4.88 -0.04	46.05 4.07 -0.01
NYPA_HARLEM__RVR__GT2 24161	42.57 2.64 -0.01	39.17 2.29 -0.01	37.60 1.86 -0.01	37.10 1.73 -0.01	37.12 1.77 -0.01	40.17 2.06 -0.01	40.91 2.68 0.00	44.20 3.98 0.01	47.10 4.51 0.01	51.18 5.24 -0.01	56.40 6.13 0.00	60.01 6.72 0.01	62.13 6.95 0.01	67.41 7.76 0.01	74.03 7.58 -8.11	81.24 7.89 -13.56	80.16 8.15 -9.83	72.86 7.50 -8.14	62.78 6.86 -2.71	56.19 6.46 -0.01	59.09 6.80 0.01	53.38 5.93 -0.04	46.61 4.88 -0.04	46.05 4.07 -0.01
NYPA_KENT___GT 24152	44.91 2.99 -1.99	39.42 2.54 -0.01	37.85 2.11 -0.01	37.35 1.98 -0.01	37.30 1.94 -0.01	40.36 2.25 -0.01	41.06 2.83 0.00	57.79 4.26 -13.29	58.86 4.90 -11.36	61.92 5.56 -10.43	66.78 6.49 -10.02	72.50 7.14 -12.06	73.39 7.40 -10.81	88.49 8.17 -20.65	90.75 7.99 -24.43	93.63 8.37 -25.48	93.37 8.58 -22.60	90.47 7.90 -25.35	111.77 7.24 -51.33	70.52 6.71 -14.09	70.56 7.06 -11.20	84.30 6.12 -30.76	76.92 5.09 -30.13	59.00 4.45 -12.58
NYPA_POUCH1___GT 24155	46.61 2.99 -3.69	39.35 2.47 -0.01	37.82 2.07 -0.01	37.32 1.94 -0.01	37.27 1.91 -0.01	40.29 2.17 -0.01	40.94 2.71 0.00	60.17 4.18 -15.76	60.97 4.90 -13.47	64.98 5.56 -13.49	76.84 6.54 -20.04	86.53 7.09 -26.14	86.53 7.34 -24.00	117.93 8.17 -50.09	114.00 7.99 -47.67	110.61 8.37 -42.46	111.56 8.58 -40.79	114.98 7.90 -49.86	180.41 7.29 -119.92	86.53 6.71 -30.10	86.53 7.06 -27.17	118.38 6.16 -64.80	101.35 5.05 -54.60	68.03 4.49 -21.57
NYPA_VERNON___GT2 24162	43.53 2.91 -0.69	39.35 2.47 -0.01	37.82 2.07 -0.01	37.28 1.91 -0.01	37.27 1.91 -0.01	40.36 2.25 -0.01	41.02 2.79 0.00	58.90 4.18 -14.48	59.79 4.81 -12.38	60.62 5.42 -9.26	62.29 6.33 -5.68	66.61 7.04 -6.27	66.94 7.23 -4.53	74.81 8.05 -7.10	79.93 7.87 -13.72	85.64 8.19 -17.66	84.87 8.46 -14.22	79.06 7.78 -14.06	79.76 7.13 -19.42	62.89 6.61 -6.56	63.10 6.96 -3.85	67.01 6.02 -13.57	63.80 4.96 -17.14	52.64 4.32 -6.34
NYPA_VERNON___GT3 24163	43.53 2.91 -0.69	39.35 2.47 -0.01	37.82 2.07 -0.01	37.28 1.91 -0.01	37.27 1.91 -0.01	40.36 2.25 -0.01	41.02 2.79 0.00	58.90 4.18 -14.48	59.79 4.81 -12.38	60.62 5.42 -9.26	62.29 6.33 -5.68	66.61 7.04 -6.27	66.94 7.23 -4.53	74.81 8.05 -7.10	79.93 7.87 -13.72	85.64 8.19 -17.66	84.87 8.46 -14.22	79.06 7.78 -14.06	79.76 7.13 -19.42	62.89 6.61 -6.56	63.10 6.96 -3.85	67.01 6.02 -13.57	63.80 4.96 -17.14	52.64 4.32 -6.34

NYPYA__ASTORIA_CC1 323568	42.81 2.87 -0.01	39.31 2.43 -0.01	37.78 2.04 -0.01	37.25 1.87 -0.01	37.23 1.87 -0.01	40.32 2.21 -0.01	41.02 2.79 0.00	56.47 4.14 -12.10	57.66 4.73 -10.34	58.79 5.33 -7.53	59.36 6.23 -2.85	62.82 6.93 -2.59	63.30 7.12 -0.99	67.60 7.93 0.00	74.15 7.70 -8.12	81.42 8.07 -13.57	80.36 8.33 -9.84	73.04 7.67 -8.15	62.95 7.02 -2.72	58.85 6.51 -2.61	59.10 6.80 0.00	57.92 5.93 -4.57	55.81 4.92 -9.19	48.72 4.28 -2.47
NYPYA__ASTORIA_CC2 323569	42.81 2.87 -0.01	39.31 2.43 -0.01	37.78 2.04 -0.01	37.25 1.87 -0.01	37.23 1.87 -0.01	40.32 2.21 -0.01	41.02 2.79 0.00	56.47 4.14 -12.10	57.66 4.73 -10.34	58.79 5.33 -7.53	59.36 6.23 -2.85	62.82 6.93 -2.59	63.30 7.12 -0.99	67.60 7.93 0.00	74.15 7.70 -8.12	81.42 8.07 -13.57	80.36 8.33 -9.84	73.04 7.67 -8.15	62.95 7.02 -2.72	58.85 6.51 -2.61	59.10 6.80 0.00	57.92 5.93 -4.57	55.81 4.92 -9.19	48.72 4.28 -2.47
NYPYA__HOLTSVILL 23794	51.93 3.19 -8.80	50.22 2.84 -10.51	48.57 2.39 -10.44	45.28 2.26 -7.65	38.23 2.26 -0.61	45.23 2.63 -4.50	45.68 3.17 -4.27	52.65 4.75 -7.68	53.56 5.28 -5.68	60.18 5.88 -8.37	67.69 7.09 -10.33	77.47 7.78 -16.39	83.05 8.00 -19.86	92.16 8.77 -23.73	95.76 8.52 -28.92	102.12 8.85 -33.49	107.76 9.14 -36.44	107.46 8.47 -41.77	87.76 7.71 -26.84	72.34 7.31 -15.31	74.48 7.64 -14.55	68.32 6.59 -14.31	57.55 5.30 -10.55	51.65 4.49 -5.18
NYPYA__HELLGATE_GT1 24158	42.57 2.64 -0.01	39.17 2.29 -0.01	37.60 1.86 -0.01	37.10 1.73 -0.01	37.12 1.77 -0.01	40.17 2.06 -0.01	40.91 2.68 0.00	44.20 3.98 0.01	47.10 4.51 0.01	51.18 5.24 -0.01	56.40 6.13 0.00	60.01 6.72 0.01	62.13 6.95 0.01	67.41 7.76 0.01	74.03 7.58 -8.11	81.24 7.89 -13.56	80.16 8.15 -9.83	72.86 7.50 -8.14	62.78 6.86 -2.71	56.19 6.46 -0.01	59.09 6.80 0.01	53.38 5.93 -0.04	46.61 4.88 -0.04	46.05 4.07 -0.01
NYPYA__HELLGATE_GT2 24159	42.57 2.64 -0.01	39.17 2.29 -0.01	37.60 1.86 -0.01	37.10 1.73 -0.01	37.12 1.77 -0.01	40.17 2.06 -0.01	40.91 2.68 0.00	44.20 3.98 0.01	47.10 4.51 0.01	51.18 5.24 -0.01	56.40 6.13 0.00	60.01 6.72 0.01	62.13 6.95 0.01	67.41 7.76 0.01	74.03 7.58 -8.11	81.24 7.89 -13.56	80.16 8.15 -9.83	72.86 7.50 -8.14	62.78 6.86 -2.71	56.19 6.46 -0.01	59.09 6.80 0.01	53.38 5.93 -0.04	46.61 4.88 -0.04	46.05 4.07 -0.01
NYS_BARGE__HYD 23848	38.97 -0.96 0.00	36.10 -0.77 0.00	35.20 -0.54 0.00	34.69 -0.67 0.00	34.68 -0.67 0.00	37.27 -0.84 0.00	36.85 -1.38 0.00	38.94 -1.29 0.00	41.02 -1.58 0.00	43.40 -2.53 0.00	46.80 -3.47 0.00	49.68 -3.62 0.00	50.94 -4.25 0.00	53.64 -6.03 0.00	52.80 -5.66 -0.13	54.70 -5.44 -0.36	56.18 -6.03 -0.03	51.74 -5.67 -0.18	48.96 -4.47 -0.23	46.09 -3.63 0.00	48.53 -3.77 0.00	44.38 -3.03 0.00	39.53 -2.17 0.00	40.50 -1.47 0.00
O.H_GEN_BRUCE 24063	38.45 -1.48 0.00	35.62 -1.25 0.00	34.81 -0.93 0.00	34.30 -1.06 0.00	34.29 -1.06 0.00	36.81 -1.30 0.00	36.36 -1.87 0.00	38.34 -1.89 0.00	40.34 -2.26 0.00	42.67 -3.26 0.00	46.00 -4.27 0.00	48.77 -4.53 0.00	50.06 -5.13 0.00	52.56 -7.10 0.00	51.80 -6.65 -0.12	53.68 -6.46 -0.35	55.06 -7.15 -0.03	50.82 -6.58 -0.18	48.10 -5.32 -0.22	45.39 -4.33 0.00	47.80 -4.50 0.00	43.67 -3.75 0.00	38.99 -2.71 0.00	40.00 -1.97 0.00
OAK ORCHARD__HYD 24046	39.49 -0.44 0.00	36.43 -0.44 0.00	35.49 -0.25 0.00	35.05 -0.32 0.00	34.99 -0.35 0.00	37.72 -0.38 0.00	37.50 -0.73 0.00	39.71 -0.52 0.00	42.04 -0.55 0.00	44.92 -1.01 0.00	48.82 -1.46 0.00	51.92 -1.39 0.00	53.42 -1.77 0.00	57.04 -2.63 0.00	55.92 -2.51 -0.10	57.63 -2.45 -0.30	59.41 -2.80 -0.02	54.68 -2.69 -0.15	51.37 -2.02 -0.18	48.03 -1.69 0.00	50.68 -1.62 0.00	46.00 -1.42 0.00	40.66 -1.04 0.00	41.34 -0.63 0.00
OCC_CHEM__DRP 24175	38.77 -1.16 0.00	35.91 -0.96 0.00	35.09 -0.64 0.00	34.59 -0.78 0.00	34.57 -0.78 0.00	37.11 -0.99 0.00	36.62 -1.61 0.00	38.62 -1.61 0.00	40.68 -1.92 0.00	42.95 -2.99 0.00	46.30 -3.97 0.00	49.09 -4.21 0.00	50.33 -4.86 0.00	52.86 -6.80 0.00	52.04 -6.42 -0.13	53.94 -6.22 -0.37	55.37 -6.84 -0.03	51.05 -6.35 -0.18	48.38 -5.05 -0.23	45.64 -4.08 0.00	48.06 -4.24 0.00	43.96 -3.46 0.00	39.24 -2.46 0.00	40.29 -1.68 0.00
OLIN_CORP_DRP 24177	38.73 -1.20 0.00	35.88 -1.00 0.00	35.06 -0.68 0.00	34.51 -0.85 0.00	34.50 -0.85 0.00	37.08 -1.03 0.00	36.62 -1.61 0.00	38.66 -1.57 0.00	40.68 -1.92 0.00	43.04 -2.89 0.00	46.35 -3.92 0.00	49.20 -4.10 0.00	50.44 -4.75 0.00	52.98 -6.68 0.00	52.22 -6.24 -0.13	54.12 -6.04 -0.37	55.56 -6.65 -0.03	51.23 -6.18 -0.19	48.49 -4.95 -0.23	45.69 -4.03 0.00	48.12 -4.18 0.00	44.00 -3.41 0.00	39.24 -2.46 0.00	40.25 -1.72 0.00
ONONDAGA_REF_OCCRA 23987	40.01 0.08 0.00	36.94 0.07 0.00	35.81 0.07 0.00	35.40 0.04 0.00	35.38 0.04 0.00	38.18 0.08 0.00	38.34 0.11 0.00	40.39 0.16 0.00	42.89 0.30 0.00	46.21 0.28 0.00	50.52 0.25 0.00	53.73 0.43 0.00	55.52 0.33 0.00	59.90 0.24 0.00	58.59 0.17 -0.08	60.33 0.30 -0.24	62.52 0.31 -0.02	57.57 0.23 -0.12	53.52 0.16 -0.15	49.82 0.10 0.00	52.61 0.31 0.00	47.65 0.24 0.00	41.86 0.17 0.00	42.35 0.38 0.00
ONONDAGA__COGEN 23986	39.97 0.04 0.00	36.91 0.04 0.00	35.81 0.07 0.00	35.40 0.04 0.00	35.38 0.04 0.00	38.18 0.08 0.00	38.31 0.08 0.00	40.31 0.08 0.00	42.76 0.17 0.00	46.07 0.14 0.00	50.32 0.05 0.00	53.46 0.16 0.00	55.30 0.11 0.00	59.60 -0.06 0.00	58.36 -0.06 -0.08	60.09 0.06 -0.24	62.27 0.06 -0.02	57.34 0.00 -0.12	53.36 0.00 -0.15	49.67 -0.05 0.00	52.40 0.10 0.00	47.51 0.09 0.00	41.78 0.08 0.00	42.27 0.29 0.00
ONTARIO__LFGE 23819	40.33 0.40 0.00	37.24 0.37 0.00	36.13 0.39 0.00	35.65 0.28 0.00	35.63 0.28 0.00	38.52 0.42 0.00	38.57 0.34 0.00	40.95 0.72 0.00	43.45 0.85 0.00	46.67 0.73 0.00	50.83 0.55 0.00	54.05 0.75 0.00	55.74 0.55 0.00	59.84 0.18 0.00	58.63 0.17 -0.12	60.61 0.48 -0.35	62.59 0.37 -0.03	57.63 0.23 -0.17	53.74 0.32 -0.22	49.97 0.25 0.00	52.82 0.52 0.00	47.89 0.47 0.00	41.99 0.29 0.00	42.52 0.55 0.00
OSWEGATCHIE__HYD 24044	40.77 0.84 0.00	37.61 0.74 0.00	36.31 0.57 0.00	35.86 0.50 0.00	35.84 0.49 0.00	38.83 0.72 0.00	39.03 0.80 0.00	40.75 0.52 0.00	43.19 0.60 0.00	46.53 0.60 0.00	50.73 0.45 0.00	52.93 -0.37 0.00	54.86 -0.33 0.00	59.18 -0.48 0.00	57.81 -0.52 0.00	58.77 -1.02 0.00	61.38 -0.81 0.00	56.48 -0.74 0.00	52.99 -0.21 0.00	49.77 0.05 0.00	52.51 0.21 0.00	48.27 0.85 0.00	42.32 0.63 0.00	42.39 0.42 0.00
OSWEGO__5 23606	39.29 -0.64 0.00	36.28 -0.59 0.00	35.17 -0.57 0.00	34.80 -0.57 0.00	34.78 -0.57 0.00	37.50 -0.61 0.00	37.58 -0.65 0.00	39.51 -0.72 0.00	41.87 -0.72 0.00	45.06 -0.87 0.00	49.27 -1.01 0.00	52.34 -0.96 0.00	54.08 -1.10 0.00	58.35 -1.31 0.00	57.11 -1.28 -0.06	58.70 -1.26 -0.18	60.83 -1.37 -0.01	56.05 -1.26 -0.09	52.20 -1.12 -0.11	48.68 -1.04 0.00	51.31 -0.99 0.00	46.47 -0.95 0.00	40.99 -0.71 0.00	41.47 -0.50 0.00
OSWEGO__6 23613	39.29 -0.64 0.00	36.28 -0.59 0.00	35.17 -0.57 0.00	34.80 -0.57 0.00	34.78 -0.57 0.00	37.50 -0.61 0.00	37.58 -0.65 0.00	39.51 -0.72 0.00	41.87 -0.72 0.00	45.06 -0.87 0.00	49.27 -1.01 0.00	52.34 -0.96 0.00	54.08 -1.10 0.00	58.35 -1.31 0.00	57.11 -1.28 -0.06	58.70 -1.26 -0.18	60.83 -1.37 -0.01	56.05 -1.26 -0.09	52.20 -1.12 -0.11	48.68 -1.04 0.00	51.31 -0.99 0.00	46.47 -0.95 0.00	40.99 -0.71 0.00	41.47 -0.50 0.00

OUTOKUMPU-AB___DRP 24206	39.25 -0.68 0.00	36.36 -0.52 0.00	35.49 -0.25 0.00	34.90 -0.46 0.00	34.92 -0.42 0.00	37.57 -0.53 0.00	37.12 -1.11 0.00	39.22 -1.01 0.00	41.36 -1.24 0.00	43.77 -2.16 0.00	47.21 -3.07 0.00	50.05 -3.25 0.00	51.38 -3.81 0.00	54.11 -5.55 0.00	53.33 -5.13 -0.13	55.20 -4.96 -0.38	56.68 -5.53 -0.03	52.26 -5.15 -0.19	49.40 -4.04 -0.24	46.49 -3.23 0.00	48.90 -3.40 0.00	44.76 -2.66 0.00	39.82 -1.88 0.00	40.76 -1.22 0.00
OXBOW____ 24026	39.13 -0.80 0.00	36.24 -0.63 0.00	35.38 -0.36 0.00	34.83 -0.53 0.00	34.82 -0.53 0.00	37.42 -0.69 0.00	36.97 -1.26 0.00	39.06 -1.17 0.00	41.15 -1.45 0.00	43.54 -2.39 0.00	46.90 -3.37 0.00	49.78 -3.52 0.00	51.05 -4.14 0.00	53.70 -5.97 0.00	52.92 -5.54 -0.13	54.78 -5.38 -0.37	56.24 -5.97 -0.03	51.86 -5.55 -0.19	49.07 -4.36 -0.23	46.24 -3.48 0.00	48.69 -3.61 0.00	44.53 -2.89 0.00	39.65 -2.04 0.00	40.63 -1.34 0.00
OXY_CHEM_DSASP 323612	38.77 -1.16 0.00	35.91 -0.96 0.00	35.09 -0.64 0.00	34.59 -0.78 0.00	34.57 -0.78 0.00	37.11 -0.99 0.00	36.62 -1.61 0.00	38.62 -1.61 0.00	40.68 -1.92 0.00	42.95 -2.99 0.00	46.30 -3.97 0.00	49.09 -4.21 0.00	50.33 -4.86 0.00	52.86 -6.80 0.00	52.04 -6.42 -0.13	53.94 -6.22 -0.37	55.37 -6.84 -0.03	51.05 -6.35 -0.18	48.38 -5.05 -0.23	45.64 -4.08 0.00	48.06 -4.24 0.00	43.96 -3.46 0.00	39.24 -2.46 0.00	40.29 -1.68 0.00
PEEKSKILL____ 23653	42.25 2.32 0.00	38.83 1.95 0.00	37.31 1.57 0.00	36.81 1.45 0.00	36.80 1.45 0.00	39.78 1.68 0.00	40.41 2.18 0.00	43.73 3.50 0.00	46.60 4.00 0.00	50.48 4.55 0.00	55.65 5.38 0.00	59.33 6.02 0.00	61.42 6.24 0.00	66.70 7.04 0.00	73.26 6.94 -7.99	80.38 7.23 -13.37	79.38 7.52 -9.67	72.17 6.92 -8.02	62.12 6.22 -2.69	55.49 5.77 0.00	58.31 6.01 0.00	52.59 5.17 0.00	45.87 4.17 0.00	45.54 3.57 0.00
PGE MADISON___WINDPWR 24146	42.76 2.83 0.00	39.53 2.65 0.00	38.13 2.39 0.00	37.56 2.19 0.00	37.54 2.19 0.00	40.77 2.67 0.00	41.10 2.87 0.00	43.81 3.58 0.00	46.47 3.88 0.00	50.20 4.27 0.00	54.90 4.63 0.00	58.37 5.06 0.00	60.32 5.13 0.00	65.03 5.37 0.00	63.84 5.25 -0.26	65.86 5.32 -0.75	68.03 5.78 -0.06	62.75 5.15 -0.37	58.46 4.79 -0.47	53.90 4.18 0.00	57.32 5.02 0.00	51.73 4.32 0.00	45.16 3.46 0.00	45.33 3.36 0.00
PIERCEFIELD___HYD 23852	40.01 0.08 0.00	36.94 0.07 0.00	35.70 -0.04 0.00	35.29 -0.07 0.00	35.24 -0.11 0.00	38.18 0.08 0.00	38.27 0.04 0.00	39.47 -0.76 0.00	41.83 -0.77 0.00	44.87 -1.06 0.00	48.82 -1.46 0.00	50.26 -3.04 0.00	52.21 -2.98 0.00	56.38 -3.28 0.00	55.06 -3.27 0.00	56.02 -3.77 0.00	58.45 -3.73 0.00	53.85 -3.38 0.00	50.76 -2.45 0.00	48.13 -1.59 0.00	50.36 -1.94 0.00	46.61 -0.81 0.00	40.91 -0.79 0.00	41.01 -0.97 0.00
PINELAWN_CC_1 323563	52.29 3.55 -8.80	50.48 3.10 -10.51	48.86 2.68 -10.44	45.53 2.51 -7.65	38.47 2.51 -0.61	45.50 2.90 -4.50	45.94 3.44 -4.27	52.89 4.99 -7.68	53.90 5.62 -5.68	60.60 6.29 -8.37	68.04 7.44 -10.33	77.90 8.21 -16.39	83.49 8.44 -19.86	92.70 9.31 -23.73	96.34 9.10 -28.92	102.78 9.51 -33.49	108.45 9.83 -36.44	108.03 9.04 -41.77	88.29 8.25 -26.84	72.74 7.71 -15.31	74.90 8.05 -14.55	68.75 7.02 -14.31	57.88 5.63 -10.55	52.19 4.91 -5.31
PJM_GEN_KEystone 24065	38.33 -1.60 0.00	37.57 0.70 0.00	36.13 0.39 0.00	35.54 0.18 0.00	35.21 0.21 0.35	37.17 0.30 1.24	38.88 0.65 0.00	42.00 1.77 0.00	44.64 2.04 0.00	47.64 1.33 -0.38	52.97 2.61 -0.08	56.29 2.98 0.00	58.17 2.98 0.00	63.00 3.34 0.00	66.84 3.38 -5.12	62.95 -5.50 -8.66	72.27 3.98 -6.11	66.00 3.61 -5.18	58.19 3.14 -1.85	52.93 2.88 -0.33	55.28 2.98 0.00	50.55 2.56 -0.57	44.23 1.96 -0.58	43.57 1.59 0.00
PJM_GEN_NEPTUNE_PROXY 323594	47.52 3.03 -4.56	44.93 2.62 -5.44	43.40 2.25 -5.41	41.45 2.12 -3.96	37.79 2.12 -0.32	42.87 2.44 -2.33	43.39 2.94 -2.21	49.51 4.43 -4.85	53.30 5.03 -5.68	59.95 5.65 -8.37	67.24 6.64 -10.33	77.04 7.36 -16.39	82.61 7.56 -19.86	91.86 8.47 -23.73	95.59 8.34 -28.92	102.00 8.73 -33.49	107.64 9.02 -36.44	107.29 8.30 -41.77	87.60 7.55 -26.84	72.09 7.06 -15.31	74.22 7.37 -14.55	68.13 6.40 -14.31	57.34 5.09 -10.55	48.89 4.41 -2.51
PJM_GEN_VFT_PROXY 323633	42.00 2.56 0.48	39.01 2.14 0.00	37.42 1.68 0.00	36.88 1.52 0.00	36.83 1.48 0.00	39.90 1.79 0.00	40.71 2.48 0.00	42.27 3.82 1.78	45.50 4.43 1.52	52.60 5.01 -1.66	56.93 6.03 -0.62	60.02 6.72 0.00	62.09 6.90 0.00	67.18 7.52 0.00	73.80 7.35 -8.12	81.00 7.65 -13.57	79.92 7.90 -9.84	72.70 7.32 -8.15	62.37 6.86 -2.30	58.77 6.51 -2.53	59.05 6.75 0.00	57.69 5.83 -4.44	50.55 4.71 -4.14	43.23 4.03 2.77
PLEASANTVLY___LBMP 24000	41.97 2.04 0.00	38.64 1.77 0.00	37.24 1.50 0.00	36.78 1.41 0.00	36.76 1.41 0.00	39.71 1.60 0.00	40.22 1.99 0.00	43.37 3.14 0.00	46.21 3.62 0.00	49.97 4.04 0.00	55.10 4.83 0.00	58.74 5.44 0.00	60.87 5.68 0.00	66.05 6.38 0.00	73.77 6.24 -9.20	81.50 6.52 -15.20	80.23 6.72 -11.33	72.64 6.24 -9.18	61.64 5.59 -2.85	54.94 5.22 0.00	57.69 5.39 0.00	52.02 4.60 0.00	45.45 3.75 0.00	45.25 3.27 0.00
POLETTI____ 23519	42.60 2.68 0.00	39.16 2.29 0.00	37.60 1.86 0.00	37.06 1.70 0.00	37.05 1.70 0.00	40.12 2.02 0.00	40.83 2.60 0.00	44.21 3.98 0.00	47.19 4.60 0.00	54.06 5.19 -2.94	57.03 6.13 -0.62	60.07 6.77 0.00	62.14 6.95 0.00	67.36 7.70 0.00	73.97 7.52 -8.12	81.24 7.89 -13.57	80.17 8.15 -9.84	72.87 7.50 -8.15	62.84 6.92 -2.72	58.72 6.46 -2.53	59.05 6.75 0.00	57.64 5.78 -4.44	50.92 4.75 -4.47	46.09 4.11 0.00
PORT_JEFF_3 23555	52.01 3.27 -8.80	50.33 2.95 -10.51	48.68 2.50 -10.44	45.42 2.40 -7.65	38.33 2.37 -0.61	45.39 2.78 -4.50	45.79 3.29 -4.27	52.85 4.95 -7.68	53.81 5.54 -5.68	60.41 6.11 -8.37	67.89 7.29 -10.33	77.68 8.00 -16.39	83.16 8.11 -19.86	92.10 8.71 -23.73	95.76 8.52 -28.92	102.06 8.79 -33.49	107.70 9.08 -36.44	107.40 8.41 -41.77	87.76 7.71 -26.84	72.49 7.46 -15.31	74.64 7.79 -14.55	68.51 6.78 -14.31	57.80 5.55 -10.55	51.73 4.58 -5.19
PORT_JEFF_4 23616	52.01 3.27 -8.80	50.33 2.95 -10.51	48.68 2.50 -10.44	45.42 2.40 -7.65	38.33 2.37 -0.61	45.39 2.78 -4.50	45.79 3.29 -4.27	52.85 4.95 -7.68	53.81 5.54 -5.68	60.41 6.11 -8.37	67.89 7.29 -10.33	77.68 8.00 -16.39	83.16 8.11 -19.86	92.10 8.71 -23.73	95.76 8.52 -28.92	102.06 8.79 -33.49	107.70 9.08 -36.44	107.40 8.41 -41.77	87.76 7.71 -26.84	72.49 7.46 -15.31	74.64 7.79 -14.55	68.51 6.78 -14.31	57.80 5.55 -10.55	51.73 4.58 -5.19
PORT_JEFF_IC 23713	52.17 3.43 -8.80	50.44 3.06 -10.51	48.79 2.61 -10.44	45.49 2.48 -7.65	38.44 2.47 -0.61	45.46 2.86 -4.50	45.91 3.40 -4.27	52.98 5.07 -7.68	53.94 5.67 -5.68	60.46 6.15 -8.37	67.84 7.24 -10.33	77.68 8.00 -16.39	83.16 8.11 -19.86	92.16 8.77 -23.73	95.82 8.57 -28.92	102.12 8.85 -33.49	107.83 9.20 -36.44	107.52 8.53 -41.77	87.81 7.77 -26.84	72.54 7.51 -15.31	74.64 7.79 -14.55	68.46 6.73 -14.31	57.92 5.67 -10.55	51.86 4.70 -5.19
PPL PILGRIM_ST_GT1 24216	52.37 3.63 -8.80	50.62 3.24 -10.51	48.93 2.75 -10.44	45.63 2.62 -7.65	38.58 2.62 -0.61	45.61 3.01 -4.50	46.06 3.56 -4.27	53.06 5.15 -7.68	54.02 5.75 -5.68	60.46 6.15 -8.37	67.99 7.39 -10.33	77.84 8.16 -16.39	83.44 8.39 -19.86	92.40 9.01 -23.73	95.99 8.75 -28.92	102.42 9.15 -33.49	108.08 9.45 -36.44	107.69 8.70 -41.77	88.13 8.09 -26.84	72.64 7.61 -15.31	74.80 7.95 -14.55	68.60 6.88 -14.31	58.01 5.75 -10.55	52.22 5.04 -5.21

PPL PILGRIM_ST_GT2 24217	52.37 3.63 -8.80	50.62 3.24 -10.51	48.93 2.75 -10.44	45.63 2.62 -7.65	38.58 2.62 -0.61	45.61 3.01 -4.50	46.06 3.56 -4.27	53.06 5.15 -7.68	54.02 5.75 -5.68	60.46 6.15 -8.37	67.99 7.39 -10.33	77.84 8.16 -16.39	83.44 8.39 -19.86	92.40 9.01 -23.73	95.99 8.75 -28.92	102.42 9.15 -33.49	108.08 9.45 -36.44	107.69 8.70 -41.77	88.13 8.09 -26.84	72.64 7.61 -15.31	74.80 7.95 -14.55	68.60 6.88 -14.31	58.01 5.75 -10.55	52.22 5.04 -5.21
PPL_SHRM_GT3 24213	51.73 2.99 -8.80	50.03 2.65 -10.51	48.36 2.18 -10.44	45.07 2.05 -7.65	37.98 2.01 -0.61	44.97 2.36 -4.50	45.41 2.91 -4.27	52.49 4.59 -7.68	53.43 5.15 -5.68	60.09 5.79 -8.37	67.69 7.09 -10.33	77.52 7.84 -16.39	83.05 8.00 -19.86	92.10 8.71 -23.73	95.70 8.46 -28.92	102.06 8.79 -33.49	107.76 9.14 -36.44	107.46 8.47 -41.77	87.71 7.66 -26.84	72.29 7.26 -15.31	74.43 7.58 -14.55	68.27 6.54 -14.31	57.42 5.17 -10.55	51.44 4.28 -5.19
PPL_SHRM_GT4 24214	51.73 2.99 -8.80	50.03 2.65 -10.51	48.36 2.18 -10.44	45.07 2.05 -7.65	37.98 2.01 -0.61	44.97 2.36 -4.50	45.41 2.91 -4.27	52.49 4.59 -7.68	53.43 5.15 -5.68	60.09 5.79 -8.37	67.69 7.09 -10.33	77.52 7.84 -16.39	83.05 8.00 -19.86	92.10 8.71 -23.73	95.70 8.46 -28.92	102.06 8.79 -33.49	107.76 9.14 -36.44	107.46 8.47 -41.77	87.71 7.66 -26.84	72.29 7.26 -15.31	74.43 7.58 -14.55	68.27 6.54 -14.31	57.42 5.17 -10.55	51.44 4.28 -5.19
PROJECT___ORANGE 1 24174	39.89 -0.04 0.00	36.83 -0.04 0.00	35.74 0.00 0.00	35.29 -0.07 0.00	35.28 -0.07 0.00	38.11 0.00 0.00	38.23 0.00 0.00	40.27 0.04 0.00	42.76 0.17 0.00	46.07 0.14 0.00	50.37 0.10 0.00	53.52 0.21 0.00	55.30 0.11 0.00	59.60 -0.06 0.00	58.35 -0.06 -0.07	60.05 0.06 -0.21	62.20 0.00 -0.02	57.27 -0.06 -0.11	53.23 -0.11 -0.13	49.62 -0.10 0.00	52.35 0.05 0.00	47.42 0.00 0.00	41.74 0.04 0.00	42.22 0.25 0.00
PROJECT___ORANGE 2 24166	39.89 -0.04 0.00	36.83 -0.04 0.00	35.74 0.00 0.00	35.29 -0.07 0.00	35.28 -0.07 0.00	38.11 0.00 0.00	38.23 0.00 0.00	40.27 0.04 0.00	42.76 0.17 0.00	46.07 0.14 0.00	50.37 0.10 0.00	53.52 0.21 0.00	55.30 0.11 0.00	59.60 -0.06 0.00	58.35 -0.06 -0.07	60.05 0.06 -0.21	62.20 0.00 -0.02	57.27 -0.06 -0.11	53.23 -0.11 -0.13	49.62 -0.10 0.00	52.35 0.05 0.00	47.42 0.00 0.00	41.74 0.04 0.00	42.22 0.25 0.00
PYRITES___HYD 24023	40.25 0.32 0.00	37.17 0.29 0.00	35.88 0.14 0.00	35.43 0.07 0.00	35.38 0.04 0.00	38.41 0.30 0.00	38.54 0.31 0.00	39.79 -0.44 0.00	42.21 -0.38 0.00	45.38 -0.55 0.00	49.37 -0.90 0.00	50.90 -2.40 0.00	52.87 -2.32 0.00	57.16 -2.51 0.00	55.76 -2.57 0.00	56.67 -3.11 0.00	59.20 -2.98 0.00	54.48 -2.75 0.00	51.29 -1.92 0.00	48.53 -1.19 0.00	50.83 -1.46 0.00	46.94 -0.47 0.00	41.16 -0.54 0.00	41.22 -0.76 0.00
RAMAPO___LBMP 323565	42.17 2.24 0.00	38.75 1.88 0.00	37.24 1.50 0.00	36.71 1.34 0.00	36.69 1.34 0.00	39.67 1.56 0.00	40.29 2.06 0.00	43.61 3.38 0.00	46.51 3.92 0.00	50.34 4.41 0.00	55.55 5.28 0.00	59.22 5.92 0.00	61.31 6.13 0.00	66.58 6.92 0.00	72.65 6.82 -7.49	79.61 7.23 -12.59	78.71 7.52 -9.00	71.69 6.92 -7.54	61.98 6.17 -2.61	55.39 5.67 0.00	58.21 5.91 0.00	52.44 5.03 0.00	45.74 4.04 0.00	45.46 3.48 0.00
RANKINE____ 23646	38.85 -1.08 0.00	36.02 -0.85 0.00	35.09 -0.64 0.00	34.55 -0.81 0.00	34.54 -0.81 0.00	37.19 -0.91 0.00	36.82 -1.41 0.00	38.94 -1.29 0.00	41.02 -1.58 0.00	43.45 -2.48 0.00	46.90 -3.37 0.00	49.78 -3.52 0.00	51.10 -4.08 0.00	53.99 -5.67 0.00	53.16 -5.31 -0.14	55.16 -5.02 -0.40	56.62 -5.60 -0.03	52.16 -5.26 -0.20	49.20 -4.26 -0.25	46.19 -3.53 0.00	48.64 -3.66 0.00	44.48 -2.94 0.00	39.53 -2.17 0.00	40.42 -1.55 0.00
RAVENSWOOD_GT2_1 24244	42.64 2.72 0.00	39.19 2.32 0.00	37.63 1.89 0.00	37.10 1.73 0.00	37.08 1.73 0.00	40.16 2.06 0.00	40.83 2.60 0.00	44.21 3.98 0.00	47.19 4.60 0.00	54.15 5.19 -3.03	57.00 6.08 -0.64	60.02 6.72 0.00	62.14 6.95 0.00	67.36 7.70 0.00	74.03 7.58 -8.12	81.24 7.89 -13.57	80.17 8.15 -9.84	72.87 7.50 -8.15	62.84 6.92 -2.72	58.80 6.46 -2.61	59.05 6.75 0.00	57.83 5.83 -4.57	51.06 4.75 -4.61	46.13 4.16 0.00
RAVENSWOOD_GT2_2 24245	42.64 2.72 0.00	39.19 2.32 0.00	37.63 1.89 0.00	37.10 1.73 0.00	37.08 1.73 0.00	40.16 2.06 0.00	40.83 2.60 0.00	44.21 3.98 0.00	47.19 4.60 0.00	54.15 5.19 -3.03	57.00 6.08 -0.64	60.02 6.72 0.00	62.14 6.95 0.00	67.36 7.70 0.00	74.03 7.58 -8.12	81.24 7.89 -13.57	80.17 8.15 -9.84	72.87 7.50 -8.15	62.84 6.92 -2.72	58.80 6.46 -2.61	59.05 6.75 0.00	57.83 5.83 -4.57	51.06 4.75 -4.61	46.13 4.16 0.00
RAVENSWOOD_GT2_3 24246	42.68 2.76 0.00	39.19 2.32 0.00	37.67 1.93 0.00	37.13 1.77 0.00	37.12 1.77 0.00	40.20 2.10 0.00	40.87 2.64 0.00	44.25 4.02 0.00	47.24 4.64 0.00	54.20 5.24 -3.03	57.05 6.13 -0.64	60.13 6.82 0.00	62.20 7.01 0.00	67.48 7.82 0.00	74.09 7.64 -8.12	81.36 8.01 -13.57	80.29 8.27 -9.84	72.98 7.61 -8.15	62.95 7.02 -2.72	58.85 6.51 -2.61	59.10 6.80 0.00	57.87 5.88 -4.57	51.11 4.80 -4.61	46.17 4.20 0.00
RAVENSWOOD_GT2_4 24247	42.68 2.76 0.00	39.19 2.32 0.00	37.67 1.93 0.00	37.13 1.77 0.00	37.12 1.77 0.00	40.20 2.10 0.00	40.87 2.64 0.00	44.25 4.02 0.00	47.24 4.64 0.00	54.20 5.24 -3.03	57.05 6.13 -0.64	60.13 6.82 0.00	62.20 7.01 0.00	67.48 7.82 0.00	74.09 7.64 -8.12	81.36 8.01 -13.57	80.29 8.27 -9.84	72.98 7.61 -8.15	62.95 7.02 -2.72	58.85 6.51 -2.61	59.10 6.80 0.00	57.87 5.88 -4.57	51.11 4.80 -4.61	46.17 4.20 0.00
RAVENSWOOD_GT3_1 24248	42.64 2.72 0.00	39.19 2.32 0.00	37.63 1.89 0.00	37.10 1.73 0.00	37.08 1.73 0.00	40.16 2.06 0.00	40.87 2.64 0.00	44.21 3.98 0.00	47.19 4.60 0.00	54.15 5.19 -3.03	57.00 6.08 -0.64	60.07 6.77 0.00	62.14 6.95 0.00	67.42 7.76 0.00	74.03 7.58 -8.12	81.24 7.89 -13.57	80.23 8.21 -9.84	72.93 7.55 -8.15	62.84 6.92 -2.72	58.80 6.46 -2.61	59.05 6.75 0.00	57.83 5.83 -4.57	51.06 4.75 -4.61	46.13 4.16 0.00
RAVENSWOOD_GT3_2 24249	42.64 2.72 0.00	39.19 2.32 0.00	37.63 1.89 0.00	37.10 1.73 0.00	37.08 1.73 0.00	40.16 2.06 0.00	40.87 2.64 0.00	44.21 3.98 0.00	47.19 4.60 0.00	54.15 5.19 -3.03	57.00 6.08 -0.64	60.07 6.77 0.00	62.14 6.95 0.00	67.42 7.76 0.00	74.03 7.58 -8.12	81.24 7.89 -13.57	80.23 8.21 -9.84	72.93 7.55 -8.15	62.84 6.92 -2.72	58.80 6.46 -2.61	59.05 6.75 0.00	57.83 5.83 -4.57	51.06 4.75 -4.61	46.13 4.16 0.00
RAVENSWOOD_GT3_3 24250	42.72 2.80 0.00	39.23 2.36 0.00	37.70 1.97 0.00	37.17 1.80 0.00	37.12 1.77 0.00	40.20 2.10 0.00	40.91 2.68 0.00	44.29 4.06 0.00	47.28 4.69 0.00	54.24 5.28 -3.03	57.10 6.18 -0.64	60.18 6.88 0.00	62.25 7.06 0.00	67.54 7.88 0.00	74.15 7.70 -8.12	81.42 8.07 -13.57	80.36 8.33 -9.84	73.04 7.67 -8.15	62.95 7.02 -2.72	58.90 6.56 -2.61	59.15 6.85 0.00	57.92 5.93 -4.57	51.15 4.84 -4.61	46.17 4.20 0.00
RAVENSWOOD_GT3_4 24251	42.72 2.80 0.00	39.23 2.36 0.00	37.70 1.97 0.00	37.17 1.80 0.00	37.12 1.77 0.00	40.20 2.10 0.00	40.91 2.68 0.00	44.29 4.06 0.00	47.28 4.69 0.00	54.24 5.28 -3.03	57.10 6.18 -0.64	60.18 6.88 0.00	62.25 7.06 0.00	67.54 7.88 0.00	74.15 7.70 -8.12	81.42 8.07 -13.57	80.36 8.33 -9.84	73.04 7.67 -8.15	62.95 7.02 -2.72	58.90 6.56 -2.61	59.15 6.85 0.00	57.92 5.93 -4.57	51.15 4.84 -4.61	46.17 4.20 0.00

RAVENSWOOD_GT_1 23729	43.53 2.91 -0.69	39.35 2.47 -0.01	37.82 2.07 -0.01	37.28 1.91 -0.01	37.27 1.91 -0.01	40.36 2.25 -0.01	41.02 2.79 0.00	58.90 4.18 -14.48	59.79 4.81 -12.38	60.62 5.42 -9.26	62.29 6.33 -5.68	66.61 7.04 -6.27	66.94 7.23 -4.53	74.81 8.05 -7.10	79.93 7.87 -13.72	85.64 8.19 -17.66	84.87 8.46 -14.22	79.06 7.78 -14.06	79.76 7.13 -19.42	62.89 6.61 -6.56	63.10 6.96 -3.85	67.01 6.02 -13.57	63.80 4.96 -17.14	52.64 4.32 -6.34
RAVENSWOOD_GT_10 24258	42.72 2.72 -0.08	39.16 2.29 0.00	37.63 1.89 0.00	37.10 1.73 0.00	37.08 1.73 0.00	40.16 2.06 0.00	40.83 2.60 0.00	43.07 3.98 1.14	46.22 4.60 0.97	53.83 5.19 -2.70	57.07 6.08 -0.71	60.14 6.72 -0.12	62.43 6.95 -0.29	68.18 7.70 -0.82	74.68 7.58 -8.77	81.72 7.89 -14.04	80.68 8.15 -10.34	73.55 7.50 -8.83	64.77 6.92 -4.65	59.25 6.46 -3.07	59.49 6.75 -0.44	58.86 5.83 -5.61	51.45 4.75 -4.99	46.29 4.16 -0.16
RAVENSWOOD_GT_11 24259	42.72 2.72 -0.08	39.16 2.29 0.00	37.63 1.89 0.00	37.10 1.73 0.00	37.08 1.73 0.00	40.16 2.06 0.00	40.83 2.60 0.00	43.07 3.98 1.14	46.22 4.60 0.97	53.83 5.19 -2.70	57.07 6.08 -0.71	60.14 6.72 -0.12	62.43 6.95 -0.29	68.18 7.70 -0.82	74.68 7.58 -8.77	81.72 7.89 -14.04	80.68 8.15 -10.34	73.55 7.50 -8.83	64.77 6.92 -4.65	59.25 6.46 -3.07	59.49 6.75 -0.44	58.86 5.83 -5.61	51.45 4.75 -4.99	46.29 4.16 -0.16
RAVENSWOOD_GT_4 24252	43.12 2.68 -0.51	39.15 2.29 0.00	37.59 1.86 0.00	37.09 1.73 0.00	37.04 1.70 0.00	40.12 2.02 0.00	40.83 2.60 0.00	36.66 3.94 7.51	40.73 4.56 6.42	51.95 5.14 -0.88	57.45 6.08 -1.09	60.82 6.72 -0.80	64.07 6.95 -1.93	72.76 7.70 -5.40	78.24 7.52 -12.39	84.36 7.89 -16.69	83.51 8.15 -13.18	77.37 7.50 -12.65	75.56 6.92 -15.44	61.80 6.46 -5.62	61.98 6.75 -2.93	64.63 5.78 -11.43	53.54 4.71 -7.13	47.14 4.11 -1.05
RAVENSWOOD_GT_5 24254	43.12 2.68 -0.51	39.15 2.29 0.00	37.59 1.86 0.00	37.09 1.73 0.00	37.04 1.70 0.00	40.12 2.02 0.00	40.83 2.60 0.00	36.66 3.94 7.51	40.73 4.56 6.42	51.95 5.14 -0.88	57.45 6.08 -1.09	60.82 6.72 -0.80	64.07 6.95 -1.93	72.76 7.70 -5.40	78.24 7.52 -12.39	84.36 7.89 -16.69	83.51 8.15 -13.18	77.37 7.50 -12.65	75.56 6.92 -15.44	61.80 6.46 -5.62	61.98 6.75 -2.93	64.63 5.78 -11.43	53.54 4.71 -7.13	47.14 4.11 -1.05
RAVENSWOOD_GT_6 24253	43.12 2.68 -0.51	39.15 2.29 0.00	37.59 1.86 0.00	37.09 1.73 0.00	37.04 1.70 0.00	40.12 2.02 0.00	40.83 2.60 0.00	36.66 3.94 7.51	40.73 4.56 6.42	51.95 5.14 -0.88	57.45 6.08 -1.09	60.82 6.72 -0.80	64.07 6.95 -1.93	72.76 7.70 -5.40	78.24 7.52 -12.39	84.36 7.89 -16.69	83.51 8.15 -13.18	77.37 7.50 -12.65	75.56 6.92 -15.44	61.80 6.46 -5.62	61.98 6.75 -2.93	64.63 5.78 -11.43	53.54 4.71 -7.13	47.14 4.11 -1.05
RAVENSWOOD_GT_7 24255	43.12 2.68 -0.51	39.15 2.29 0.00	37.59 1.86 0.00	37.09 1.73 0.00	37.04 1.70 0.00	40.12 2.02 0.00	40.83 2.60 0.00	36.66 3.94 7.51	40.73 4.56 6.42	51.95 5.14 -0.88	57.45 6.08 -1.09	60.82 6.72 -0.80	64.07 6.95 -1.93	72.76 7.70 -5.40	78.24 7.52 -12.39	84.36 7.89 -16.69	83.51 8.15 -13.18	77.37 7.50 -12.65	75.56 6.92 -15.44	61.80 6.46 -5.62	61.98 6.75 -2.93	64.63 5.78 -11.43	53.54 4.71 -7.13	47.14 4.11 -1.05
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.72 2.72 -0.08	39.16 2.29 0.00	37.63 1.89 0.00	37.10 1.73 0.00	37.08 1.73 0.00	40.16 2.06 0.00	40.83 2.60 0.00	43.07 3.98 1.14	46.22 4.60 0.97	53.83 5.19 -2.70	57.07 6.08 -0.71	60.14 6.72 -0.12	62.43 6.95 -0.29	68.18 7.70 -0.82	74.68 7.58 -8.77	81.72 7.89 -14.04	80.68 8.15 -10.34	73.55 7.50 -8.83	64.77 6.92 -4.65	59.25 6.46 -3.07	59.49 6.75 -0.44	58.86 5.83 -5.61	51.45 4.75 -4.99	46.29 4.16 -0.16
RAVENSWOOD_GT_9 24257	42.72 2.72 -0.08	39.16 2.29 0.00	37.63 1.89 0.00	37.10 1.73 0.00	37.08 1.73 0.00	40.16 2.06 0.00	40.83 2.60 0.00	43.07 3.98 1.14	46.22 4.60 0.97	53.83 5.19 -2.70	57.07 6.08 -0.71	60.14 6.72 -0.12	62.43 6.95 -0.29	68.18 7.70 -0.82	74.68 7.58 -8.77	81.72 7.89 -14.04	80.68 8.15 -10.34	73.55 7.50 -8.83	64.77 6.92 -4.65	59.25 6.46 -3.07	59.49 6.75 -0.44	58.86 5.83 -5.61	51.45 4.75 -4.99	46.29 4.16 -0.16
RAVENSWOOD___1 23533	42.81 2.87 -0.01	39.35 2.47 -0.01	37.78 2.04 -0.01	37.28 1.91 -0.01	37.23 1.87 -0.01	40.32 2.21 -0.01	41.02 2.79 0.00	56.53 4.18 -12.12	57.73 4.77 -10.36	58.85 5.37 -7.54	59.41 6.28 -2.86	62.88 6.98 -2.60	63.36 7.17 -0.99	67.66 7.99 0.00	74.27 7.82 -8.12	81.48 8.13 -13.57	80.42 8.40 -9.84	73.10 7.73 -8.15	63.00 7.08 -2.72	58.90 6.56 -2.61	59.20 6.90 0.00	57.97 5.97 -4.57	55.86 4.96 -9.20	48.77 4.32 -2.47
RAVENSWOOD___2 23534	42.73 2.80 -0.01	39.28 2.40 -0.01	37.71 1.97 -0.01	37.21 1.84 -0.01	37.16 1.80 -0.01	40.25 2.13 -0.01	40.94 2.71 0.00	56.35 4.06 -12.05	57.50 4.60 -10.31	58.50 5.05 -7.52	59.00 5.88 -2.84	62.44 6.56 -2.58	62.91 6.73 -0.99	67.18 7.52 0.00	73.74 7.29 -8.12	81.00 7.65 -13.57	79.92 7.90 -9.84	72.64 7.27 -8.15	62.58 6.65 -2.72	58.50 6.17 -2.61	58.78 6.49 0.00	57.73 5.74 -4.57	55.75 4.88 -9.18	48.67 4.24 -2.46
RAVENSWOOD___3 23535	42.64 2.72 0.00	39.19 2.32 0.00	37.63 1.89 0.00	37.10 1.73 0.00	37.08 1.73 0.00	40.16 2.06 0.00	40.87 2.64 0.00	44.21 3.98 0.00	47.19 4.60 0.00	54.15 5.19 -3.03	57.00 6.08 -0.64	60.07 6.77 0.00	62.14 6.95 0.00	67.42 7.76 0.00	74.03 7.58 -8.12	81.24 7.89 -13.57	80.23 8.21 -9.84	72.93 7.55 -8.15	62.90 6.97 -2.72	58.80 6.46 -2.61	59.05 6.75 0.00	57.83 5.83 -4.57	51.06 4.75 -4.61	46.13 4.16 0.00
RAVENSWOOD___4 23820	42.10 2.83 0.66	39.31 2.43 -0.01	37.78 2.04 -0.01	37.24 1.87 -0.01	37.23 1.87 -0.01	40.32 2.21 -0.01	40.98 2.75 0.00	54.09 4.14 -9.72	55.67 4.77 -8.31	57.08 5.33 -5.82	56.57 6.23 -0.07	59.20 6.93 1.04	59.82 7.12 2.49	60.61 7.93 6.99	68.69 7.76 -2.60	77.39 8.07 -9.54	76.04 8.33 -5.52	67.22 7.67 -2.33	46.50 7.02 13.73	54.96 6.51 1.27	55.36 6.85 3.79	49.06 5.93 4.29	47.98 4.92 -1.36	44.89 4.28 1.36
RCPI_TRUST___DRP 24196	42.68 2.76 0.00	39.19 2.32 0.00	37.67 1.93 0.00	37.13 1.77 0.00	37.08 1.73 0.00	40.20 2.10 0.00	40.87 2.64 0.00	44.25 4.02 0.00	47.24 4.64 0.00	54.01 5.24 -2.84	57.11 6.23 -0.60	60.18 6.88 0.00	62.31 7.12 0.00	67.54 7.88 0.00	74.21 7.76 -8.12	81.42 8.07 -13.57	80.42 8.40 -9.84	73.04 7.67 -8.15	62.95 7.02 -2.72	58.68 6.51 -2.45	59.10 6.80 0.00	57.53 5.83 -4.28	50.77 4.75 -4.32	46.13 4.16 0.00
RENSSELAER___COGEN 23796	40.25 0.32 0.00	37.20 0.33 0.00	36.13 0.39 0.00	35.93 0.57 0.00	35.95 0.60 0.00	38.60 0.50 0.00	38.80 0.57 0.00	41.48 1.25 0.00	44.04 1.45 0.00	47.49 1.56 0.00	51.98 1.71 0.00	55.54 2.24 0.00	57.56 2.37 0.00	62.47 2.80 0.00	60.71 2.62 0.24	62.44 2.75 0.10	65.39 2.80 -0.40	59.93 2.69 -0.02	55.11 2.23 0.33	51.76 2.04 0.00	54.29 1.99 0.00	49.12 1.71 0.00	43.07 1.38 0.00	43.27 1.30 0.00
REVERE_CPPR_DRP 24186	41.57 1.64 0.00	38.35 1.47 0.00	37.06 1.32 0.00	36.60 1.24 0.00	36.59 1.24 0.00	39.63 1.52 0.00	39.87 1.64 0.00	42.20 1.97 0.00	44.81 2.21 0.00	48.41 2.48 0.00	53.04 2.77 0.00	56.18 2.88 0.00	58.11 2.92 0.00	62.70 3.04 0.00	61.31 2.97 0.00	62.65 2.87 0.00	65.42 3.23 0.00	60.08 2.86 0.00	55.92 2.71 0.00	52.06 2.34 0.00	55.18 2.88 0.00	49.98 2.56 0.00	43.78 2.08 0.00	43.95 1.97 0.00

RIVERBAY____ 323610	42.65 2.72 -0.01	39.20 2.32 -0.01	37.67 1.93 -0.01	37.14 1.77 -0.01	37.16 1.80 -0.01	40.21 2.10 -0.01	40.91 2.68 0.00	44.24 4.02 0.01	47.19 4.60 0.01	51.13 5.19 -0.01	56.40 6.13 0.00	60.06 6.77 0.01	62.19 7.01 0.01	67.41 7.76 0.01	74.03 7.58 -8.11	81.30 7.95 -13.56	80.16 8.15 -9.83	72.86 7.50 -8.14	62.78 6.86 -2.71	56.09 6.36 -0.01	58.99 6.69 0.01	53.29 5.83 -0.04	46.49 4.75 -0.04	46.14 4.16 -0.01
ROCHESTER_9_IC 23652	39.85 -0.08 0.00	36.76 -0.11 0.00	35.77 0.04 0.00	35.29 -0.07 0.00	35.28 -0.07 0.00	38.03 -0.08 0.00	37.81 -0.42 0.00	40.07 -0.16 0.00	42.47 -0.13 0.00	45.43 -0.51 0.00	49.42 -0.85 0.00	52.56 -0.75 0.00	54.14 -1.05 0.00	57.81 -1.85 0.00	56.62 -1.81 -0.10	58.34 -1.73 -0.29	60.16 -2.05 -0.02	55.31 -2.06 -0.15	51.95 -1.44 -0.18	48.53 -1.19 0.00	51.20 -1.10 0.00	46.47 -0.95 0.00	41.03 -0.67 0.00	41.72 -0.25 0.00
ROSETON____1 23587	41.97 2.04 0.00	38.60 1.73 0.00	37.20 1.47 0.00	36.74 1.38 0.00	36.73 1.38 0.00	39.67 1.56 0.00	40.18 1.95 0.00	43.33 3.10 0.00	46.13 3.54 0.00	49.93 4.00 0.00	55.00 4.73 0.00	58.63 5.33 0.00	60.71 5.52 0.00	65.93 6.26 0.00	71.41 6.12 -6.96	78.15 6.40 -11.97	76.91 6.59 -8.13	70.45 6.12 -7.10	61.44 5.48 -2.76	54.79 5.07 0.00	57.58 5.28 0.00	51.92 4.50 0.00	45.37 3.67 0.00	45.16 3.19 0.00
ROSETON____2 23588	41.97 2.04 0.00	38.60 1.73 0.00	37.20 1.47 0.00	36.74 1.38 0.00	36.73 1.38 0.00	39.67 1.56 0.00	40.18 1.95 0.00	43.33 3.10 0.00	46.13 3.54 0.00	49.93 4.00 0.00	55.00 4.73 0.00	58.63 5.33 0.00	60.71 5.52 0.00	65.93 6.26 0.00	71.41 6.12 -6.96	78.15 6.40 -11.97	76.91 6.59 -8.13	70.45 6.12 -7.10	61.44 5.48 -2.76	54.79 5.07 0.00	57.58 5.28 0.00	51.92 4.50 0.00	45.37 3.67 0.00	45.16 3.19 0.00
RUSSELL____1 23602	40.29 0.36 0.00	37.06 0.18 0.00	35.99 0.25 0.00	35.58 0.21 0.00	35.49 0.14 0.00	38.41 0.30 0.00	38.23 0.00 0.00	40.75 0.52 0.00	43.45 0.85 0.00	46.44 0.51 0.00	50.68 0.40 0.00	54.10 0.80 0.00	55.63 0.44 0.00	59.48 -0.18 0.00	58.08 -0.35 -0.10	59.72 -0.36 -0.29	61.65 -0.56 -0.02	56.62 -0.74 -0.14	53.17 -0.21 -0.18	49.52 -0.20 0.00	52.35 0.05 0.00	47.32 -0.09 0.00	41.61 -0.08 0.00	42.27 0.29 0.00
RUSSELL____2 23532	40.29 0.36 0.00	37.06 0.18 0.00	35.99 0.25 0.00	35.58 0.21 0.00	35.49 0.14 0.00	38.41 0.30 0.00	38.23 0.00 0.00	40.75 0.52 0.00	43.45 0.85 0.00	46.44 0.51 0.00	50.68 0.40 0.00	54.10 0.80 0.00	55.63 0.44 0.00	59.48 -0.18 0.00	58.08 -0.35 -0.10	59.72 -0.36 -0.29	61.65 -0.56 -0.02	56.62 -0.74 -0.14	53.17 -0.21 -0.18	49.52 -0.20 0.00	52.35 0.05 0.00	47.32 -0.09 0.00	41.61 -0.08 0.00	42.27 0.29 0.00
RUSSELL____3 23549	40.01 0.08 0.00	36.87 0.00 0.00	35.88 0.14 0.00	35.43 0.07 0.00	35.38 0.04 0.00	38.18 0.08 0.00	38.00 -0.23 0.00	40.31 0.08 0.00	42.76 0.17 0.00	45.70 -0.23 0.00	49.77 -0.50 0.00	52.98 -0.32 0.00	54.58 -0.61 0.00	58.29 -1.37 0.00	57.09 -1.34 -0.10	58.82 -1.26 -0.29	60.65 -1.55 -0.02	55.77 -1.60 -0.15	52.43 -0.96 -0.18	48.93 -0.80 0.00	51.67 -0.63 0.00	46.80 -0.62 0.00	41.28 -0.42 0.00	41.93 -0.04 0.00
RUSSELL____4 23556	40.25 0.32 0.00	37.02 0.15 0.00	35.99 0.25 0.00	35.54 0.18 0.00	35.49 0.14 0.00	38.41 0.30 0.00	38.23 0.00 0.00	40.75 0.52 0.00	43.40 0.81 0.00	46.44 0.51 0.00	50.68 0.40 0.00	54.05 0.75 0.00	55.57 0.39 0.00	59.48 -0.18 0.00	58.08 -0.35 -0.10	59.72 -0.36 -0.29	61.59 -0.62 -0.02	56.62 -0.74 -0.14	53.17 -0.21 -0.18	49.52 -0.20 0.00	52.35 0.05 0.00	47.32 -0.09 0.00	41.61 -0.08 0.00	42.22 0.25 0.00
RUSSELL____STATION 23914	40.01 0.08 0.00	36.87 0.00 0.00	35.88 0.14 0.00	35.43 0.07 0.00	35.38 0.04 0.00	38.18 0.08 0.00	38.00 -0.23 0.00	40.31 0.08 0.00	42.76 0.17 0.00	45.70 -0.23 0.00	49.77 -0.50 0.00	52.98 -0.32 0.00	54.58 -0.61 0.00	58.29 -1.37 0.00	57.09 -1.34 -0.10	58.82 -1.26 -0.29	60.65 -1.55 -0.02	55.77 -1.60 -0.15	52.43 -0.96 -0.18	48.93 -0.80 0.00	51.67 -0.63 0.00	46.80 -0.62 0.00	41.28 -0.42 0.00	41.93 -0.04 0.00
S SALMON____HYD 24043	40.45 0.52 0.00	37.35 0.48 0.00	36.13 0.39 0.00	35.68 0.32 0.00	35.67 0.32 0.00	38.56 0.46 0.00	38.80 0.57 0.00	40.83 0.60 0.00	43.32 0.72 0.00	46.76 0.83 0.00	51.03 0.75 0.00	54.05 0.75 0.00	55.91 0.72 0.00	60.26 0.60 0.00	58.91 0.52 -0.06	60.43 0.48 -0.17	62.82 0.62 -0.01	57.82 0.51 -0.09	53.95 0.64 -0.11	50.32 0.60 0.00	53.24 0.94 0.00	48.32 0.90 0.00	42.45 0.75 0.00	42.77 0.80 0.00
SELKIRK____I 23801	40.41 0.48 0.00	37.35 0.48 0.00	36.31 0.57 0.00	36.04 0.67 0.00	36.06 0.71 0.00	38.75 0.65 0.00	38.77 0.54 0.00	41.44 1.21 0.00	43.96 1.36 0.00	47.40 1.47 0.00	51.98 1.71 0.00	55.49 2.19 0.00	57.45 2.26 0.00	62.29 2.63 0.00	60.59 2.51 0.25	61.69 2.57 0.66	64.81 2.67 0.05	59.41 2.52 0.33	54.92 2.13 0.41	51.71 1.99 0.00	54.29 1.99 0.00	49.12 1.71 0.00	43.07 1.38 0.00	43.23 1.26 0.00
SELKIRK____II 23799	40.13 0.20 0.00	37.17 0.29 0.00	36.27 0.54 0.00	36.04 0.67 0.00	36.02 0.67 0.00	38.71 0.61 0.00	38.88 0.65 0.00	41.52 1.29 0.00	43.91 1.32 0.00	47.26 1.33 0.00	51.73 1.46 0.00	55.17 1.87 0.00	57.17 1.99 0.00	61.99 2.33 0.00	60.28 2.22 0.26	61.38 2.27 0.67	64.50 2.36 0.05	59.12 2.23 0.33	54.65 1.86 0.42	51.41 1.69 0.00	53.97 1.67 0.00	48.94 1.52 0.00	42.99 1.29 0.00	43.27 1.30 0.00
SENECA OSWGO____HYD 24041	39.73 -0.20 0.00	36.69 -0.18 0.00	35.56 -0.18 0.00	35.15 -0.21 0.00	35.14 -0.21 0.00	37.95 -0.15 0.00	38.08 -0.15 0.00	40.03 -0.20 0.00	42.47 -0.13 0.00	45.75 -0.18 0.00	49.97 -0.30 0.00	53.09 -0.21 0.00	54.86 -0.33 0.00	59.18 -0.48 0.00	57.87 -0.52 -0.07	59.50 -0.48 -0.19	61.70 -0.50 -0.01	56.86 -0.46 -0.10	52.90 -0.43 -0.12	49.27 -0.45 0.00	52.04 -0.26 0.00	47.13 -0.28 0.00	41.53 -0.17 0.00	42.06 0.08 0.00
SENECA____ENERGY 23797	39.77 -0.16 0.00	36.80 -0.07 0.00	35.74 0.00 0.00	35.26 -0.11 0.00	35.28 -0.07 0.00	38.07 -0.04 0.00	38.08 -0.15 0.00	40.23 0.00 0.00	42.68 0.09 0.00	45.89 -0.05 0.00	50.02 -0.25 0.00	53.14 -0.16 0.00	54.86 -0.33 0.00	59.01 -0.66 0.00	57.80 -0.64 -0.11	59.62 -0.48 -0.31	61.65 -0.56 -0.02	56.75 -0.63 -0.16	52.92 -0.48 -0.20	49.22 -0.50 0.00	52.09 -0.21 0.00	47.18 -0.24 0.00	41.45 -0.25 0.00	42.01 0.04 0.00
SHOEMAKER____GT 23640	42.21 2.28 0.00	38.79 1.92 0.00	37.35 1.61 0.00	36.85 1.49 0.00	36.87 1.52 0.00	39.82 1.71 0.00	40.33 2.10 0.00	43.45 3.22 0.00	46.30 3.71 0.00	50.11 4.18 0.00	55.25 4.98 0.00	58.90 5.60 0.00	60.98 5.79 0.00	66.22 6.56 0.00	71.34 6.47 -6.54	77.68 6.82 -11.08	76.95 7.03 -7.74	70.30 6.47 -6.61	61.37 5.75 -2.42	55.04 5.32 0.00	57.90 5.60 0.00	52.21 4.79 0.00	45.53 3.84 0.00	45.25 3.27 0.00
SHOREHAM_IC_1 23715	51.73 2.99 -8.80	50.03 2.65 -10.51	48.36 2.18 -10.44	45.07 2.05 -7.65	37.98 2.01 -0.61	44.97 2.36 -4.50	45.41 2.91 -4.27	52.49 4.59 -7.68	53.43 5.15 -5.68	60.09 5.79 -8.37	67.69 7.09 -10.33	77.52 7.84 -16.39	83.05 8.00 -19.86	92.10 8.71 -23.73	95.70 8.46 -28.92	102.06 8.79 -33.49	107.76 9.14 -36.44	107.46 8.47 -41.77	87.71 7.66 -26.84	72.29 7.26 -15.31	74.43 7.58 -14.55	68.27 6.54 -14.31	57.42 5.17 -10.55	51.44 4.28 -5.19

SHOREHAM_IC_2 23716	51.73 2.99 -8.80	50.03 2.65 -10.51	48.36 2.18 -10.44	45.07 2.05 -7.65	37.98 2.01 -0.61	44.97 2.36 -4.50	45.41 2.91 -4.27	52.49 4.59 -7.68	53.43 5.15 -5.68	60.09 5.79 -8.37	67.69 7.09 -10.33	77.52 7.84 -16.39	83.05 8.00 -19.86	92.10 8.71 -23.73	95.70 8.46 -28.92	102.06 8.79 -33.49	107.76 9.14 -36.44	107.46 8.47 -41.77	87.71 7.66 -26.84	72.29 7.26 -15.31	74.43 7.58 -14.55	68.27 6.54 -14.31	57.42 5.17 -10.55	51.44 4.28 -5.19
SISSONVILLE____ 23735	40.01 0.08 0.00	36.94 0.07 0.00	35.70 -0.04 0.00	35.29 -0.07 0.00	35.24 -0.11 0.00	38.18 0.08 0.00	38.27 0.04 0.00	39.47 -0.76 0.00	41.83 -0.77 0.00	44.87 -1.06 0.00	48.82 -1.46 0.00	50.26 -3.04 0.00	52.21 -2.98 0.00	56.38 -3.28 0.00	55.06 -3.27 0.00	56.02 -3.77 0.00	58.45 -3.73 0.00	53.85 -3.38 0.00	50.76 -2.45 0.00	48.13 -1.59 0.00	50.36 -1.94 0.00	46.61 -0.81 0.00	40.91 -0.79 0.00	41.01 -0.97 0.00
SITHE_IND_GS1 24169	39.01 -0.92 0.00	36.02 -0.85 0.00	34.95 -0.79 0.00	34.59 -0.78 0.00	34.57 -0.78 0.00	37.27 -0.84 0.00	37.35 -0.88 0.00	39.14 -1.09 0.00	41.44 -1.15 0.00	44.65 -1.29 0.00	48.82 -1.46 0.00	51.81 -1.49 0.00	53.59 -1.60 0.00	57.75 -1.91 0.00	56.52 -1.87 -0.05	58.08 -1.85 -0.16	60.27 -1.93 -0.01	55.47 -1.83 -0.08	51.65 -1.65 -0.10	48.18 -1.54 0.00	50.78 -1.52 0.00	46.04 -1.38 0.00	40.70 -1.00 0.00	41.26 -0.71 0.00
SITHE_IND_GS2 24170	39.01 -0.92 0.00	36.02 -0.85 0.00	34.95 -0.79 0.00	34.59 -0.78 0.00	34.57 -0.78 0.00	37.27 -0.84 0.00	37.35 -0.88 0.00	39.14 -1.09 0.00	41.44 -1.15 0.00	44.65 -1.29 0.00	48.82 -1.46 0.00	51.81 -1.49 0.00	53.59 -1.60 0.00	57.75 -1.91 0.00	56.52 -1.87 -0.05	58.08 -1.85 -0.16	60.27 -1.93 -0.01	55.47 -1.83 -0.08	51.65 -1.65 -0.10	48.18 -1.54 0.00	50.78 -1.52 0.00	46.04 -1.38 0.00	40.70 -1.00 0.00	41.26 -0.71 0.00
SITHE_IND_GS3 24171	39.01 -0.92 0.00	36.02 -0.85 0.00	34.95 -0.79 0.00	34.59 -0.78 0.00	34.57 -0.78 0.00	37.27 -0.84 0.00	37.35 -0.88 0.00	39.14 -1.09 0.00	41.44 -1.15 0.00	44.65 -1.29 0.00	48.82 -1.46 0.00	51.81 -1.49 0.00	53.59 -1.60 0.00	57.75 -1.91 0.00	56.52 -1.87 -0.05	58.08 -1.85 -0.16	60.27 -1.93 -0.01	55.47 -1.83 -0.08	51.65 -1.65 -0.10	48.18 -1.54 0.00	50.78 -1.52 0.00	46.04 -1.38 0.00	40.70 -1.00 0.00	41.26 -0.71 0.00
SITHE_IND_GS4 24172	39.01 -0.92 0.00	36.02 -0.85 0.00	34.95 -0.79 0.00	34.59 -0.78 0.00	34.57 -0.78 0.00	37.27 -0.84 0.00	37.35 -0.88 0.00	39.14 -1.09 0.00	41.44 -1.15 0.00	44.65 -1.29 0.00	48.82 -1.46 0.00	51.81 -1.49 0.00	53.59 -1.60 0.00	57.75 -1.91 0.00	56.52 -1.87 -0.05	58.08 -1.85 -0.16	60.27 -1.93 -0.01	55.47 -1.83 -0.08	51.65 -1.65 -0.10	48.18 -1.54 0.00	50.78 -1.52 0.00	46.04 -1.38 0.00	40.70 -1.00 0.00	41.26 -0.71 0.00
SITHE____BATAVIA 24024	39.17 -0.76 0.00	36.17 -0.70 0.00	35.24 -0.50 0.00	34.76 -0.60 0.00	34.75 -0.60 0.00	37.46 -0.65 0.00	37.12 -1.11 0.00	39.34 -0.89 0.00	41.61 -0.98 0.00	44.19 -1.75 0.00	47.86 -2.41 0.00	50.90 -2.40 0.00	52.26 -2.92 0.00	55.37 -4.30 0.00	54.36 -4.08 -0.12	56.12 -4.01 -0.34	57.73 -4.48 -0.03	53.10 -4.29 -0.17	50.17 -3.25 -0.21	47.04 -2.68 0.00	49.58 -2.72 0.00	45.14 -2.28 0.00	39.99 -1.71 0.00	40.80 -1.18 0.00
SITHE____INDEPEND 23800	39.01 -0.92 0.00	36.02 -0.85 0.00	34.95 -0.79 0.00	34.59 -0.78 0.00	34.57 -0.78 0.00	37.27 -0.84 0.00	37.35 -0.88 0.00	39.14 -1.09 0.00	41.44 -1.15 0.00	44.65 -1.29 0.00	48.82 -1.46 0.00	51.81 -1.49 0.00	53.59 -1.60 0.00	57.75 -1.91 0.00	56.52 -1.87 -0.05	58.08 -1.85 -0.16	60.27 -1.93 -0.01	55.47 -1.83 -0.08	51.65 -1.65 -0.10	48.18 -1.54 0.00	50.78 -1.52 0.00	46.04 -1.38 0.00	40.70 -1.00 0.00	41.26 -0.71 0.00
SITHE____MASSENA 23902	39.73 -0.20 0.00	36.72 -0.15 0.00	35.52 -0.21 0.00	35.12 -0.25 0.00	35.07 -0.28 0.00	37.91 -0.19 0.00	37.96 -0.27 0.00	39.26 -0.97 0.00	41.53 -1.06 0.00	44.78 -1.15 0.00	48.87 -1.41 0.00	50.85 -2.45 0.00	52.81 -2.37 0.00	57.10 -2.57 0.00	55.82 -2.51 0.00	56.97 -2.81 0.00	59.33 -2.86 0.00	54.65 -2.58 0.00	51.08 -2.13 0.00	48.13 -1.59 0.00	50.31 -1.99 0.00	46.09 -1.33 0.00	40.49 -1.21 0.00	40.71 -1.26 0.00
SITHE____OGDNSBRG 24021	40.33 0.40 0.00	37.20 0.33 0.00	35.95 0.21 0.00	35.50 0.14 0.00	35.45 0.11 0.00	38.45 0.34 0.00	38.54 0.31 0.00	39.87 -0.36 0.00	42.21 -0.38 0.00	45.52 -0.41 0.00	49.62 -0.65 0.00	51.38 -1.92 0.00	53.37 -1.82 0.00	57.69 -1.97 0.00	56.35 -1.98 0.00	57.39 -2.39 0.00	59.88 -2.30 0.00	55.16 -2.06 0.00	51.71 -1.49 0.00	48.78 -0.94 0.00	50.99 -1.31 0.00	46.90 -0.52 0.00	41.11 -0.58 0.00	41.22 -0.76 0.00
SITHE____STERLING 23777	41.01 1.08 0.00	37.87 1.00 0.00	36.63 0.89 0.00	36.18 0.81 0.00	36.20 0.85 0.00	39.13 1.03 0.00	39.34 1.11 0.00	41.60 1.37 0.00	44.17 1.58 0.00	47.63 1.70 0.00	52.18 1.91 0.00	55.38 2.08 0.00	57.28 2.10 0.00	61.81 2.15 0.00	60.37 2.04 0.00	61.88 2.09 0.00	64.42 2.24 0.00	59.23 2.00 0.00	55.12 1.92 0.00	51.31 1.59 0.00	54.29 1.99 0.00	49.17 1.75 0.00	43.12 1.42 0.00	43.40 1.43 0.00
SOUTH CAIRO____GT 23612	42.52 2.60 0.00	39.23 2.36 0.00	37.92 2.18 0.00	37.49 2.12 0.00	37.61 2.26 0.00	40.58 2.48 0.00	40.98 2.75 0.00	44.17 3.94 0.00	46.98 4.39 0.00	50.71 4.78 0.00	55.90 5.63 0.00	59.75 6.45 0.00	61.75 6.57 0.00	67.24 7.58 0.00	68.72 7.29 -3.10	72.55 7.41 -5.36	73.21 7.59 -3.44	67.47 7.10 -3.15	60.85 6.28 -1.36	55.64 5.92 0.00	58.52 6.22 0.00	52.78 5.36 0.00	46.12 4.42 0.00	45.88 3.90 0.00
SOUTH HAMPTN____IC 23720	52.69 3.95 -8.80	50.81 3.43 -10.51	49.07 2.89 -10.44	45.77 2.76 -7.65	38.65 2.69 -0.61	45.73 3.12 -4.50	46.21 3.71 -4.27	53.50 5.59 -7.68	54.71 6.43 -5.68	61.65 7.35 -8.37	69.55 8.95 -10.33	79.50 9.81 -16.39	85.15 10.10 -19.86	94.37 10.98 -23.73	97.92 10.67 -28.92	104.33 11.06 -33.49	110.13 11.50 -36.44	109.64 10.64 -41.77	89.62 9.58 -26.84	73.98 8.95 -15.31	76.16 9.31 -14.55	69.79 8.06 -14.31	58.63 6.38 -10.55	52.49 5.33 -5.19
SOUTHOLD____IC 23719	56.72 7.99 -8.80	54.42 7.04 -10.51	52.47 6.29 -10.44	49.03 6.01 -7.65	41.90 5.94 -0.61	49.20 6.59 -4.50	49.61 7.11 -4.27	57.68 9.78 -7.68	59.14 10.86 -5.68	66.80 12.49 -8.37	75.54 14.93 -10.33	85.79 16.10 -16.39	91.60 16.56 -19.86	101.35 17.96 -23.73	104.51 17.27 -28.92	111.21 17.93 -33.49	117.22 18.59 -36.44	116.22 17.22 -41.77	95.53 15.48 -26.84	79.45 14.42 -15.31	81.91 15.06 -14.55	74.91 13.18 -14.31	62.84 10.59 -10.55	56.52 9.36 -5.19
ST LAWRENCE____ 23600	39.41 -0.52 0.00	36.43 -0.44 0.00	35.27 -0.46 0.00	34.87 -0.50 0.00	34.82 -0.53 0.00	37.65 -0.46 0.00	37.66 -0.57 0.00	39.02 -1.21 0.00	41.23 -1.36 0.00	44.46 -1.47 0.00	48.51 -1.76 0.00	50.90 -2.40 0.00	52.81 -2.37 0.00	57.10 -2.57 0.00	55.88 -2.45 0.00	57.09 -2.69 0.00	59.45 -2.74 0.00	54.70 -2.52 0.00	51.08 -2.13 0.00	47.83 -1.89 0.00	50.21 -2.09 0.00	45.71 -1.71 0.00	40.24 -1.46 0.00	40.46 -1.51 0.00
STATION 5_MISC_HYD 23604	40.33 0.40 0.00	36.98 0.11 0.00	35.84 0.11 0.00	35.36 0.00 0.00	35.31 -0.04 0.00	38.37 0.27 0.00	38.23 0.00 0.00	40.91 0.68 0.00	43.70 1.11 0.00	46.94 1.01 0.00	51.53 1.26 0.00	55.17 1.87 0.00	56.62 1.43 0.00	60.68 1.01 0.00	59.25 0.82 -0.10	61.03 0.96 -0.29	63.08 0.87 -0.02	57.88 0.51 -0.14	54.34 0.96 -0.18	50.37 0.65 0.00	53.14 0.84 0.00	47.94 0.52 0.00	41.91 0.21 0.00	42.52 0.55 0.00

STEEL___WIND 323596	38.89 -1.04 0.00	36.06 -0.81 0.00	35.13 -0.61 0.00	34.59 -0.78 0.00	34.57 -0.78 0.00	37.19 -0.91 0.00	36.85 -1.38 0.00	38.98 -1.25 0.00	41.02 -1.58 0.00	43.50 -2.43 0.00	46.96 -3.32 0.00	49.78 -3.52 0.00	51.16 -4.03 0.00	53.99 -5.67 0.00	53.22 -5.25 -0.14	55.22 -4.96 -0.40	56.68 -5.53 -0.03	52.22 -5.21 -0.20	49.25 -4.20 -0.25	46.24 -3.48 0.00	48.69 -3.61 0.00	44.48 -2.94 0.00	39.53 -2.17 0.00	40.42 -1.55 0.00
STEBEN_REC_LFGE 323667	40.85 0.92 0.00	37.76 0.88 0.00	36.56 0.82 0.00	35.96 0.60 0.00	35.98 0.64 0.00	38.98 0.88 0.00	39.07 0.84 0.00	41.64 1.41 0.00	44.09 1.49 0.00	47.17 1.24 0.00	51.08 0.80 0.00	54.21 0.91 0.00	55.68 0.50 0.00	59.54 -0.12 0.00	58.46 -0.06 -0.19	60.80 0.48 -0.54	62.48 0.25 -0.04	57.49 0.00 -0.27	53.75 0.21 -0.34	50.02 0.30 0.00	52.87 0.58 0.00	48.13 0.71 0.00	42.24 0.54 0.00	42.90 0.92 0.00
STONY___BROOK 24151	52.17 3.43 -8.80	50.44 3.06 -10.51	48.79 2.61 -10.44	45.49 2.48 -7.65	38.44 2.47 -0.61	45.46 2.86 -4.50	45.91 3.40 -4.27	52.98 5.07 -7.68	53.94 5.67 -5.68	60.46 6.15 -8.37	67.84 7.24 -10.33	77.68 8.00 -16.39	83.16 8.11 -19.86	92.16 8.77 -23.73	95.82 8.57 -28.92	102.12 8.85 -33.49	107.83 9.20 -36.44	107.52 8.53 -41.77	87.81 7.77 -26.84	72.54 7.51 -15.31	74.64 7.79 -14.55	68.46 6.73 -14.31	57.92 5.67 -10.55	51.86 4.70 -5.19
STURGEON_POOL_HYD 23609	43.04 3.11 0.00	39.56 2.69 0.00	37.99 2.25 0.00	37.45 2.09 0.00	37.54 2.19 0.00	40.58 2.48 0.00	41.10 2.87 0.00	44.45 4.22 0.00	47.19 4.60 0.00	50.98 5.05 0.00	56.36 6.08 0.00	60.13 6.82 0.00	62.25 7.06 0.00	67.54 7.88 0.00	70.86 8.05 -4.48	76.23 8.37 -8.07	75.53 8.64 -4.70	69.90 8.01 -4.67	62.75 7.18 -2.37	56.33 6.61 0.00	59.31 7.01 0.00	53.39 5.97 0.00	46.79 5.09 0.00	46.34 4.37 0.00
SYRACUSE___ENERGY_ST1 323597	39.97 0.04 0.00	36.91 0.04 0.00	35.81 0.07 0.00	35.40 0.04 0.00	35.38 0.04 0.00	38.18 0.08 0.00	38.31 0.08 0.00	40.31 0.08 0.00	42.76 0.17 0.00	46.07 0.14 0.00	50.32 0.05 0.00	53.46 0.16 0.00	55.30 0.11 0.00	59.60 -0.06 0.00	58.36 -0.06 -0.08	60.09 0.06 -0.24	62.27 0.06 -0.02	57.34 0.00 -0.12	53.36 0.00 -0.15	49.67 -0.05 0.00	52.40 0.10 0.00	47.51 0.09 0.00	41.78 0.08 0.00	42.27 0.29 0.00
SYRACUSE___ENERGY_ST2 323598	39.97 0.04 0.00	36.91 0.04 0.00	35.81 0.07 0.00	35.40 0.04 0.00	35.38 0.04 0.00	38.18 0.08 0.00	38.31 0.08 0.00	40.31 0.08 0.00	42.76 0.17 0.00	46.07 0.14 0.00	50.32 0.05 0.00	53.46 0.16 0.00	55.30 0.11 0.00	59.60 -0.06 0.00	58.36 -0.06 -0.08	60.09 0.06 -0.24	62.27 0.06 -0.02	57.34 0.00 -0.12	53.36 0.00 -0.15	49.67 -0.05 0.00	52.40 0.10 0.00	47.51 0.09 0.00	41.78 0.08 0.00	42.27 0.29 0.00
SYRACUSE___POWER 24017	40.01 0.08 0.00	36.94 0.07 0.00	35.81 0.07 0.00	35.40 0.04 0.00	35.38 0.04 0.00	38.18 0.08 0.00	38.34 0.11 0.00	40.39 0.16 0.00	42.89 0.30 0.00	46.21 0.28 0.00	50.52 0.25 0.00	53.73 0.43 0.00	55.52 0.33 0.00	59.90 0.24 0.00	58.59 0.17 -0.08	60.33 0.30 -0.24	62.52 0.31 -0.02	57.57 0.23 -0.12	53.52 0.16 -0.15	49.82 0.10 0.00	52.61 0.31 0.00	47.65 0.24 0.00	41.86 0.17 0.00	42.35 0.38 0.00
UNION___PROCESSING_DRP 323587	39.49 -0.44 0.00	36.43 -0.44 0.00	35.49 -0.25 0.00	35.05 -0.32 0.00	34.99 -0.35 0.00	37.72 -0.38 0.00	37.50 -0.73 0.00	39.71 -0.52 0.00	42.04 -0.55 0.00	44.92 -1.01 0.00	48.82 -1.46 0.00	51.92 -1.39 0.00	53.42 -1.77 0.00	57.04 -2.63 0.00	55.92 -2.51 -0.10	57.63 -2.45 -0.30	59.41 -2.80 -0.02	54.68 -2.69 -0.15	51.37 -2.02 -0.18	48.03 -1.69 0.00	50.68 -1.62 0.00	46.00 -1.42 0.00	40.66 -1.04 0.00	41.34 -0.63 0.00
UPPER HUDSON___HYD 24058	40.97 1.04 0.00	37.83 0.96 0.00	36.45 0.71 0.00	36.25 0.88 0.00	36.51 1.17 0.00	39.21 1.11 0.00	39.42 1.19 0.00	42.36 2.13 0.00	45.15 2.56 0.00	48.82 2.89 0.00	52.89 2.61 0.00	56.23 2.93 0.00	58.11 2.92 0.00	63.00 3.34 0.00	61.41 2.62 -0.46	63.11 2.63 -0.70	66.67 3.54 -0.94	61.09 3.38 -0.49	56.42 3.35 0.14	53.35 3.63 0.00	56.38 4.08 0.00	51.02 3.60 0.00	44.28 2.59 0.00	44.41 2.43 0.00
UPPER RAQUET___HYD 24056	40.01 0.08 0.00	36.94 0.07 0.00	35.70 -0.04 0.00	35.29 -0.07 0.00	35.24 -0.11 0.00	38.18 0.08 0.00	38.27 0.04 0.00	39.47 -0.76 0.00	41.83 -0.77 0.00	44.87 -1.06 0.00	48.82 -1.46 0.00	50.26 -3.04 0.00	52.21 -2.98 0.00	56.38 -3.28 0.00	55.06 -3.27 0.00	56.02 -3.77 0.00	58.45 -3.73 0.00	53.85 -3.38 0.00	50.76 -2.45 0.00	48.13 -1.59 0.00	50.36 -1.94 0.00	46.61 -0.81 0.00	40.91 -0.79 0.00	41.01 -0.97 0.00
VISCHER___FERRY HYD 24020	41.13 1.20 0.00	38.01 1.14 0.00	36.88 1.14 0.00	36.71 1.34 0.00	36.73 1.38 0.00	39.40 1.30 0.00	39.61 1.38 0.00	42.40 2.17 0.00	45.06 2.47 0.00	48.64 2.71 0.00	53.24 2.97 0.00	56.93 3.62 0.00	59.05 3.86 0.00	64.08 4.41 0.00	62.56 4.14 -0.09	64.13 4.18 -0.16	67.13 4.35 -0.60	61.46 4.06 -0.17	56.39 3.46 0.28	52.95 3.23 0.00	55.59 3.29 0.00	50.31 2.89 0.00	43.95 2.25 0.00	44.11 2.14 0.00
WADING RIVER_IC_1 23522	51.77 3.03 -8.80	50.03 2.65 -10.51	48.36 2.18 -10.44	45.07 2.05 -7.65	37.98 2.01 -0.61	45.00 2.40 -4.50	45.45 2.94 -4.27	52.53 4.63 -7.68	53.47 5.20 -5.68	60.14 5.83 -8.37	67.74 7.14 -10.33	77.52 7.84 -16.39	83.10 8.06 -19.86	92.16 8.77 -23.73	95.76 8.52 -28.92	102.12 8.85 -33.49	107.83 9.20 -36.44	107.52 8.53 -41.77	87.76 7.71 -26.84	72.29 7.26 -15.31	74.43 7.58 -14.55	68.27 6.54 -14.31	57.47 5.21 -10.55	51.44 4.28 -5.19
WADING RIVER_IC_2 23547	51.77 3.03 -8.80	50.03 2.65 -10.51	48.36 2.18 -10.44	45.07 2.05 -7.65	37.98 2.01 -0.61	45.00 2.40 -4.50	45.45 2.94 -4.27	52.53 4.63 -7.68	53.47 5.20 -5.68	60.14 5.83 -8.37	67.74 7.14 -10.33	77.52 7.84 -16.39	83.10 8.06 -19.86	92.16 8.77 -23.73	95.76 8.52 -28.92	102.12 8.85 -33.49	107.83 9.20 -36.44	107.52 8.53 -41.77	87.76 7.71 -26.84	72.29 7.26 -15.31	74.43 7.58 -14.55	68.27 6.54 -14.31	57.47 5.21 -10.55	51.44 4.28 -5.19
WADING RIVER_IC_3 23601	51.77 3.03 -8.80	50.03 2.65 -10.51	48.36 2.18 -10.44	45.07 2.05 -7.65	37.98 2.01 -0.61	45.00 2.40 -4.50	45.45 2.94 -4.27	52.53 4.63 -7.68	53.47 5.20 -5.68	60.14 5.83 -8.37	67.74 7.14 -10.33	77.52 7.84 -16.39	83.10 8.06 -19.86	92.16 8.77 -23.73	95.76 8.52 -28.92	102.12 8.85 -33.49	107.83 9.20 -36.44	107.52 8.53 -41.77	87.76 7.71 -26.84	72.29 7.26 -15.31	74.43 7.58 -14.55	68.27 6.54 -14.31	57.47 5.21 -10.55	51.44 4.28 -5.19
WALDEN___HYDRO 24148	42.21 2.28 0.00	38.75 1.88 0.00	37.24 1.50 0.00	36.71 1.34 0.00	36.69 1.34 0.00	39.67 1.56 0.00	40.33 2.10 0.00	43.69 3.46 0.00	46.60 4.00 0.00	50.43 4.50 0.00	55.70 5.43 0.00	59.43 6.13 0.00	61.48 6.29 0.00	66.82 7.16 0.00	71.73 7.12 -6.29	77.92 7.53 -10.60	77.23 7.77 -7.27	70.68 7.15 -6.30	62.04 6.44 -2.40	55.69 5.97 0.00	58.47 6.17 0.00	52.63 5.22 0.00	45.91 4.21 0.00	45.50 3.53 0.00
WARRENSBURG____ 23737	41.17 1.24 0.00	37.98 1.11 0.00	36.63 0.89 0.00	36.42 1.06 0.00	36.66 1.31 0.00	39.40 1.30 0.00	39.61 1.38 0.00	42.56 2.33 0.00	45.41 2.81 0.00	49.05 3.12 0.00	52.89 2.61 0.00	56.18 2.88 0.00	57.95 2.76 0.00	62.76 3.10 0.00	61.18 2.39 -0.46	62.93 2.45 -0.70	66.54 3.42 -0.94	60.97 3.26 -0.49	56.57 3.51 0.14	53.55 3.83 0.00	56.69 4.39 0.00	51.35 3.94 0.00	44.58 2.88 0.00	44.70 2.73 0.00

WATERSIDE___6 8 9 23538	42.10 2.83 0.66	39.31 2.43 -0.01	37.78 2.04 -0.01	37.24 1.87 -0.01	37.23 1.87 -0.01	40.32 2.21 -0.01	40.98 2.75 0.00	54.09 4.14 -9.72	55.67 4.77 -8.31	57.08 5.33 -5.82	56.57 6.23 -0.07	59.20 6.93 1.04	59.82 7.12 2.49	60.61 7.93 6.99	68.69 7.76 -2.60	77.39 8.07 -9.54	76.04 8.33 -5.52	67.22 7.67 -2.33	46.50 7.02 13.73	54.96 6.51 1.27	55.36 6.85 3.79	49.06 5.93 4.29	47.98 4.92 -1.36	44.89 4.28 1.36
WDELAWARE___HYD 323627	40.77 0.84 0.00	37.50 0.63 0.00	36.13 0.39 0.00	35.65 0.28 0.00	35.63 0.28 0.00	38.41 0.30 0.00	38.73 0.50 0.00	41.60 1.37 0.00	44.30 1.70 0.00	48.00 2.07 0.00	52.99 2.71 0.00	56.45 3.14 0.00	58.50 3.31 0.00	63.54 3.88 0.00	66.89 3.85 -4.71	72.04 4.07 -8.19	71.77 4.29 -5.30	66.04 4.01 -4.82	58.83 3.56 -2.06	53.00 3.28 0.00	55.80 3.50 0.00	50.31 2.89 0.00	43.95 2.25 0.00	43.78 1.80 0.00
WEST BABYLON___IC 23714	52.65 3.91 -8.80	50.81 3.43 -10.51	49.11 2.93 -10.44	45.78 2.76 -7.65	38.72 2.76 -0.61	45.77 3.16 -4.50	46.21 3.71 -4.27	53.22 5.31 -7.68	54.24 5.96 -5.68	60.92 6.61 -8.37	68.40 7.79 -10.33	78.32 8.63 -16.39	83.93 8.89 -19.86	93.11 9.72 -23.73	96.75 9.51 -28.92	103.20 9.92 -33.49	108.95 10.32 -36.44	108.49 9.50 -41.77	88.72 8.67 -26.84	73.13 8.10 -15.31	75.32 8.47 -14.55	69.08 7.35 -14.31	58.26 6.00 -10.55	52.53 5.25 -5.31
WEST CANADA___HYD 24049	40.09 0.16 0.00	37.02 0.15 0.00	35.88 0.14 0.00	35.50 0.14 0.00	35.49 0.14 0.00	38.26 0.15 0.00	38.38 0.15 0.00	40.51 0.28 0.00	42.94 0.34 0.00	46.30 0.37 0.00	50.73 0.45 0.00	53.84 0.53 0.00	55.74 0.55 0.00	60.26 0.60 0.00	58.91 0.58 0.00	60.38 0.60 0.00	62.81 0.62 0.00	57.79 0.57 0.00	53.74 0.53 0.00	50.17 0.45 0.00	52.82 0.52 0.00	47.84 0.43 0.00	42.03 0.33 0.00	42.31 0.34 0.00
WESTERN_NY_WIND 24143	39.25 -0.68 0.00	36.24 -0.63 0.00	35.31 -0.43 0.00	34.83 -0.53 0.00	34.78 -0.57 0.00	37.53 -0.57 0.00	37.16 -1.07 0.00	39.43 -0.80 0.00	41.70 -0.89 0.00	44.23 -1.70 0.00	47.91 -2.36 0.00	50.96 -2.35 0.00	52.32 -2.87 0.00	55.37 -4.30 0.00	54.42 -4.02 -0.12	56.18 -3.95 -0.34	57.73 -4.48 -0.03	53.16 -4.23 -0.17	50.23 -3.19 -0.21	47.09 -2.64 0.00	49.63 -2.67 0.00	45.19 -2.23 0.00	40.03 -1.67 0.00	40.88 -1.09 0.00
WESTOVER___LESR 323668	40.33 0.40 0.00	37.20 0.33 0.00	36.02 0.29 0.00	35.54 0.18 0.00	35.53 0.18 0.00	38.33 0.23 0.00	38.54 0.31 0.00	41.07 0.84 0.00	43.53 0.94 0.00	46.85 0.92 0.00	51.23 0.96 0.00	54.47 1.17 0.00	56.24 1.05 0.00	60.74 1.07 0.00	59.72 1.11 -0.28	62.09 1.49 -0.81	63.68 1.43 -0.06	58.88 1.26 -0.40	54.77 1.06 -0.51	50.62 0.89 0.00	53.40 1.10 0.00	48.37 0.95 0.00	42.37 0.67 0.00	42.69 0.71 0.00
WETHRSFD_WT_PWR 323626	39.33 -0.60 0.00	36.43 -0.44 0.00	35.42 -0.32 0.00	34.87 -0.50 0.00	34.85 -0.49 0.00	37.57 -0.53 0.00	37.35 -0.88 0.00	39.63 -0.60 0.00	41.83 -0.77 0.00	44.51 -1.42 0.00	48.11 -2.16 0.00	51.01 -2.29 0.00	52.43 -2.76 0.00	55.66 -4.00 0.00	54.81 -3.67 -0.16	56.89 -3.35 -0.45	58.43 -3.79 -0.03	53.84 -3.61 -0.22	50.61 -2.87 -0.28	47.33 -2.39 0.00	49.89 -2.41 0.00	45.52 -1.90 0.00	40.28 -1.42 0.00	41.05 -0.92 0.00
YORK___WARBASSE 23770	46.29 3.07 -3.29	39.46 2.58 -0.01	37.92 2.18 -0.01	37.39 2.02 -0.01	37.34 1.98 -0.01	40.40 2.29 -0.01	41.06 2.83 0.00	56.64 4.30 -12.10	57.97 5.03 -10.35	63.18 5.65 -11.60	71.23 6.59 -14.37	78.46 7.30 -17.85	79.78 7.51 -17.09	102.23 8.35 -34.21	101.63 8.17 -35.13	101.63 8.55 -33.30	101.93 8.77 -30.98	101.93 8.07 -36.64	143.84 7.40 -83.24	78.21 6.86 -21.62	78.07 7.22 -18.56	101.63 6.26 -47.95	90.04 5.21 -43.13	65.37 4.58 -18.82